



OHIO AUDITOR OF STATE
KEITH FABER



**WARREN COUNTY EDUCATIONAL SERVICE CENTER
WARREN COUNTY**

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**WARREN COUNTY EDUCATIONAL SERVICE CENTER
WARREN COUNTY**

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Warren County Educational Service Center
Warren County
1879 Deerfield Road
Lebanon, Ohio 45036

To the Board of Education:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the Warren County Educational Service Center, Warren County, Ohio (the Center), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Center's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the Center's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the major fund, and the aggregate remaining fund information of the Warren County Educational Service Center, Warren County, Ohio, as of June 30, 2019, and the respective changes in financial position thereof for the year then ended in accordance with the 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 this presentation to include *management's discussion and analysis*, schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Supplementary and Other Information

Our audit was conducted to opine on the Center's basic financial statements taken as a whole.

The Schedule of Expenditures of Federal Awards presents 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 and is not a required part of the financial statements.

The schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this information to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves in accordance with auditing standards generally accepted in the United States of America. In our opinion, this information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 24, 2020, on our consideration of the Center's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine 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 Center's internal control over financial reporting and compliance.

A handwritten signature in black ink that reads "Keith Faber". The signature is written in a cursive, flowing style.

Keith Faber
Auditor of State

Columbus, Ohio

March 24, 2020

**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

The discussion and analysis of Warren County Educational Service Center's (Center) financial performance provides an overall review of the Center's financial activities for the fiscal year ended June 30, 2019. The intent of this discussion and analysis is to look at the Center's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the Center's performance.

Financial Highlights

Key financial highlights for 2019 are as follows:

- Net Position of governmental activities increased \$5,095,315 which represents a 62% increase from 2018.
- General revenues accounted for \$2,139,181 in revenue or 6% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$31,069,099 or 94% of total revenues of \$33,208,280.
- The Center had \$28,112,965 in expenses related to governmental activities; These expenses were offset by \$31,069,099 in program specific charges for services, grants or contributions. General revenues of \$2,139,181 can also be used to provide for these programs if needed.

Overview of the Financial Statements

This annual report consists of a series of financial statements and notes to those statements. These statements are organized so the reader can understand the Center as a financial whole, an entire operating entity. The statements then proceed to provide an increasingly detailed look at specific financial activities.

The *Statement of Net Position* and *Statement of Activities* provide information about the activities of the whole Center, presenting both an aggregate view of the Center's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the Center's most significant funds with all other nonmajor funds presented in total in one column. The General Fund is the major fund of the Center.

Government-wide Financial Statements

While this document contains the large number of funds used by the Center to provide programs and activities, the view of the Center as a whole looks at all financial transactions and asks the question, "How did we do financially during 2019?" The Government-wide Financial Statements answer this question. These statements include *all assets and outflows of resources*, and *liabilities and inflows of resources* using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

These two statements report the Center's *net position* and changes in the net position. This change in net position is important because it tells the reader that, for the Center as a whole, the financial position has improved or diminished. The causes of this change may be the result of many factors, both financial and non-financial.

In the Government-wide Financial Statements, the Center presents:

- **Governmental Activities** – All of the Center's programs and services are reported here including instruction, support services, operation of non-instructional services, and extracurricular activities.

Fund Financial Statements

The analysis of the Center's major funds begins on the balance sheet. Fund financial reports provide detailed information about the Center's major fund. The Center uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the Center's most significant funds.

Governmental Funds All of the Center's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called *modified accrual* accounting, 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 Center's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational 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.

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

The Center as a Whole

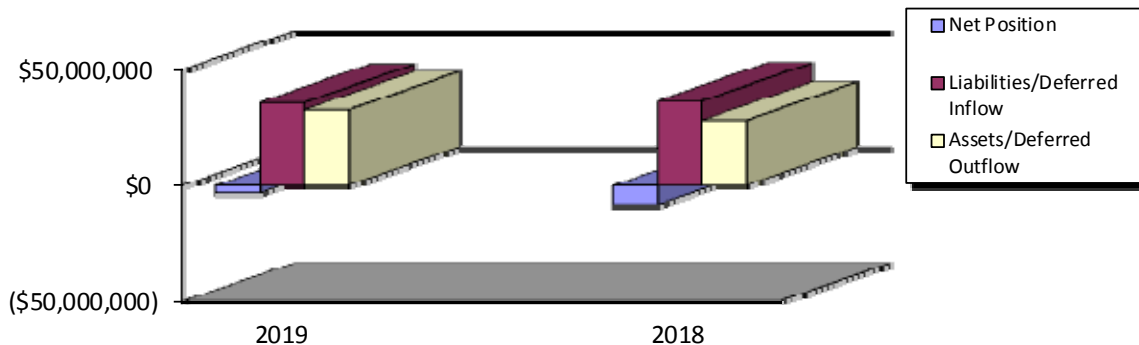
As stated previously, the Statement of Net Position looks at the Center as a whole. Table 1 provides a summary of the Center's net position for 2019 compared to 2018:

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**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

**Table 1
Net Position**

	Governmental Activities	
	2019	2018
Assets:		
Current and Other Assets	\$17,117,187	\$15,047,715
Net OPEB Asset	1,600,209	0
Capital Assets	<u>4,277,593</u>	<u>3,257,381</u>
Total Assets	<u>22,994,989</u>	<u>18,305,096</u>
Deferred Outflows of Resources:		
Pension	9,079,175	9,598,299
OPEB	<u>559,902</u>	<u>254,523</u>
Total Deferred Outflows of Resources	<u>9,639,077</u>	<u>9,852,822</u>
Liabilities:		
Other Liabilities	2,837,684	2,033,317
Long-Term Liabilities	<u>28,541,817</u>	<u>31,683,691</u>
Total Liabilities	<u>31,379,501</u>	<u>33,717,008</u>
Deferred Inflows of Resources:		
Pension	1,827,240	2,118,697
OPEB	<u>2,612,308</u>	<u>602,511</u>
Total Deferred Inflows of Resources	<u>4,439,548</u>	<u>2,721,208</u>
Net Position:		
Net Investment in Capital Assets	4,277,593	3,257,381
Restricted	583,527	760,356
Unrestricted	<u>(8,046,103)</u>	<u>(12,298,035)</u>
Total Net Position	<u>(\$3,184,983)</u>	<u>(\$8,280,298)</u>



**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2019, the Center's assets and deferred outflows of resources were exceeded by liabilities and deferred inflows of resources by \$3,184,983.

At year-end, capital assets represented 19% of total assets. Capital assets include land, construction in progress, buildings and improvements, and equipment. Net investment in capital assets at June 30, 2019, was \$4,277,593. These capital assets are used to provide services to the students and are not available for future spending. Although the Center's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the Center's net position, \$583,527 represents resources that are subject to external restriction on how they must be used. The external restriction will not affect the availability of fund resources for future use.

Current and other assets increased from 2018 to 2019 mainly due to an increase in accounts receivables and pooled cash and investments. Total assets also increased from the prior year due to implementation of the net OPEB asset. Long-term liabilities decreased mainly due to a decrease in Net OPEB Liability.

Table 2 shows the changes in net position for fiscal years 2019 and 2018.

**Table 2
Changes in Net Position**

	Governmental Activities	
	2019	2018
Revenues:		
Program Revenues		
Charges for Services	\$29,338,362	\$24,723,696
Operating Grants and Contributions	1,730,737	1,400,537
General Revenues:		
Grants and Entitlements	849,469	841,414
Other	1,289,712	1,215,210
Total Revenues	<u>33,208,280</u>	<u>28,180,857</u>
Program Expenses:		
Instruction	11,431,715	7,196,717
Support Services:		
Pupil and Instructional Staff	11,285,848	4,848,863
School Administrative, General		
Administration, Fiscal and Business	2,234,627	624,851
Operations and Maintenance	1,586,929	663,177
Pupil Transportation	208,784	36,307
Central	1,303,761	468,732
Operation of Non-Instructional Services	61,301	40,012
Total Program Expenses	<u>28,112,965</u>	<u>13,878,659</u>
Change in Net Position	5,095,315	14,302,198
Net Position - Beginning of Year	<u>(8,280,298)</u>	<u>(22,582,496)</u>
Net Position - End of Year	<u><u>(\$3,184,983)</u></u>	<u><u>(\$8,280,298)</u></u>

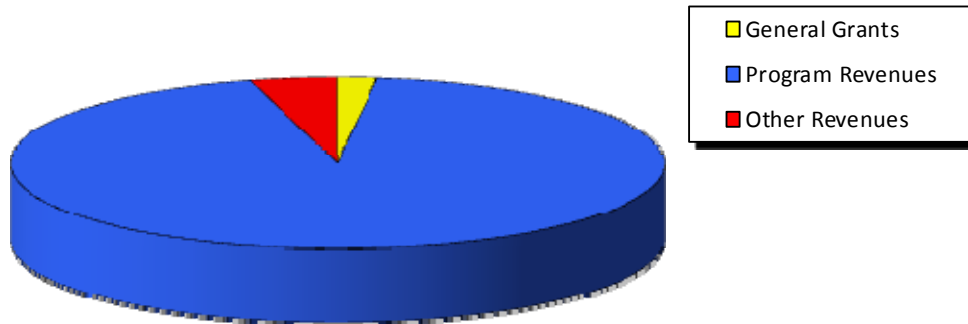
**Warren County Educational Service Center
Management’s Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

The Center revenues are mainly from three sources: charges for services and sales, operating grants and contributions, and grants and entitlements. Charges for service revenues are generated by providing services to districts. The Center and a district enter an agreement specifying the type and amount of service for a period of time, generally not exceeding a school year. Operating grant revenues are awarded to the Center by various state and federal agencies. Grants and entitlements revenues are given directly to the Center and are calculated based on the ADM of the districts.

The Center’s revenues are demonstrated by the following graph:

**Governmental Activities
Revenue Sources**

	2019	Percentage
General Grants	\$849,469	2%
Program Revenues	31,069,099	94%
Other Revenues	1,289,712	4%
Total Revenue Sources	<u>\$33,208,280</u>	<u>100%</u>



Instruction comprises 41% of governmental program expenses. Support services expenses were 59% of governmental program expenses. All other expenses including interest and fiscal charges were less than 1%. Interest expense was attributable to the outstanding capital lease and borrowing for capital projects.

Total revenues increased primarily due to an increase in charges for services, operating grants and contributions, and other revenue. Overall expenses for the current fiscal year increased when compared to 2018 primarily due to changes related to net pension liability and other post employment benefits liability.

Governmental Activities

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows, for government activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by unrestricted State entitlements.

**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

**Table 3
Governmental Activities**

	Total Cost of Services		Net Cost of Services	
	2019	2018	2019	2018
Instruction	\$11,431,715	\$7,196,717	\$331,083	\$2,842,015
Support Services:				
Pupil and Instructional Staff	11,285,848	4,848,863	1,552,448	6,824,123
School Administrative, General				
Administration, Fiscal and Business	2,234,627	624,851	263,114	1,955,965
Operations and Maintenance	1,586,929	663,177	676,058	62,219
Pupil Transportation	208,784	36,307	154,795	231,057
Central	1,303,761	468,732	(21,955)	326,277
Operation of Non-Instructional Services	61,301	40,012	(8,684)	(8,473)
Extracurricular Activities	0	0	9,275	12,391
Total Expenses	<u>\$28,112,965</u>	<u>\$13,878,659</u>	<u>\$2,956,134</u>	<u>\$12,245,574</u>

The Center's Major Funds

The Center has one major governmental fund: the General Fund. Assets of this fund comprised \$16,380,072 (96%) of the total \$17,131,907 governmental fund assets.

General Fund: Fund balance at June 30, 2019 was \$13,580,676, including \$12,897,114 of unassigned balance. Fund balance increased \$1,409,305 from 2018. The primary reason for the increase in the fund balance was due to an increase in charges for services revenue.

Capital Assets and Debt Administration

Capital Assets

At the end of fiscal 2019, the Center had \$4,277,593 invested in land, construction in progress, buildings and improvements and equipment. Table 4 shows fiscal 2019 balances compared to 2018:

**Table 4
Capital Assets at June 30
(Net of Depreciation)**

	Governmental Activities	
	2019	2018
Land	\$265,570	\$202,980
Construction in Progress	108,944	54,266
Buildings and Improvements	3,186,601	2,412,559
Equipment	716,478	587,576
Total Net Capital Assets	<u>\$4,277,593</u>	<u>\$3,257,381</u>

**Warren County Educational Service Center
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2019
(Unaudited)**

Overall, capital assets increased due to current year additions exceeding depreciation expense and disposals.

See Note 5 to the Basic Financial Statements for further details on the Center's capital assets.

Debt

At June 30, 2019, the Center had no general obligation debt outstanding.

For the Future

Warren County Educational Service Center is financially stable, and has been over the past several years. As indicated in the preceding financial information, the Center is dependent on intergovernmental revenue. Intergovernmental revenue does not increase solely as a result of inflation. Therefore, in the long-term, the current program and staffing levels will be dependent on increased funding to meet inflation. Careful financial planning has permitted the Educational Service Center to provide a quality education for the students of Warren County. The majority of revenue generated by the Center comes from direct invoicing, while a small portion comes from grants.

In the spring of 2002, the Ohio Supreme Court issued its fourth split decision regarding the State's school funding plan. The majority opinion identified aspects of the current plan that require modification if the plan is to be considered constitutional. However, in December of 2002, the Court again ruled in a split decision that the State's plan was not acceptable. The Ohio Supreme Court had two new Justices beginning in calendar year 2003 and another in calendar year 2006 and the new court may be called upon to address the issue. At this time, there can be no reasonable estimate of the decision or its impact on school funding and as of the date of these financial statements, the Center is unable to determine what effect, if any, this decision will have on its future State funding and on its financial statements.

Contacting the Center's Financial Management

This financial report is designed to provide our citizens, taxpayers, and investors and creditors with a general overview of the Educational Service Center's finances and to show the Educational Service Center's accountability for the money it received. If you have any questions about this report or need additional information, contact the Treasurer of Warren County Educational Service Center, 1879 Deerfield Road, Lebanon, Ohio 45036.

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Warren County Educational Service Center
Statement of Net Position
June 30, 2019

	Governmental Activities
Assets:	
Equity in Pooled Cash and Investments	\$15,179,089
Restricted Cash and Investments	8,716
Receivables:	
Accounts	1,518,689
Intergovernmental	389,280
Prepaid	21,413
Nondepreciable Capital Assets	374,514
Depreciable Capital Assets, Net	3,903,079
Net OPEB Asset	1,600,209
Total Assets	22,994,989
Deferred Outflows of Resources:	
Pension	9,079,175
OPEB	559,902
Total Deferred Outflows of Resources	9,639,077
Liabilities:	
Accounts Payable	377,218
Accrued Wages and Benefits	2,351,522
Contracts Payable	100,228
Retainage Payable	8,716
Long-Term Liabilities:	
Due Within One Year	129,398
Due In More Than One Year:	
Net Pension Liability	25,149,026
Net OPEB Liability	1,453,304
Other Amounts	1,810,089
Total Liabilities	31,379,501
Deferred Inflows of Resources:	
OPEB	2,612,308
Pension	1,827,240
Total Deferred Inflows of Resources	4,439,548
Net Position:	
Net Investment in Capital Assets	4,277,593
Restricted for:	
State Grants	262,545
Other Federal Grants	243,518
Other Grants	77,464
Unrestricted	(8,046,103)
Total Net Position	(\$3,184,983)

See accompanying notes to the basic financial statements.

Warren County Educational Service Center
Statement of Activities
For the Fiscal Year Ended June 30, 2019

	Expenses	Program Revenues		Net (Expense) Revenue and Changes in Net Position
		Charges for Services and Sales	Operating Grants and Contributions	Governmental Activities
Governmental Activities:				
Instruction:				
Regular	\$6,497,388	\$6,535,863	\$6,138	\$44,613
Special	4,774,891	5,085,551	1,916	312,576
Adult/Continuing	159,436	131,277	2,053	(26,106)
Support Services:				
Pupil	10,787,796	11,276,376	1,102,312	1,590,892
Instructional Staff	498,052	13,923	445,685	(38,444)
General Administration	155,440	157,395	0	1,955
School Administration	1,328,656	1,478,251	0	149,595
Fiscal	710,330	763,948	60,567	114,185
Business	40,201	37,580	0	(2,621)
Operations and Maintenance	1,586,929	2,262,987	0	676,058
Pupil Transportation	208,784	258,713	104,866	154,795
Central	1,303,761	1,274,606	7,200	(21,955)
Operation of Non-Instructional Services	61,301	52,617	0	(8,684)
Extracurricular Activities	0	9,275	0	9,275
Totals	<u>\$28,112,965</u>	<u>\$29,338,362</u>	<u>\$1,730,737</u>	<u>2,956,134</u>

General Revenues:

Grants and Entitlements, Not Restricted	849,469
Investment Earnings	236,762
Other Revenues	<u>1,052,950</u>

Total General Revenues 2,139,181

Change in Net Position 5,095,315

Net Position - Beginning of Year (8,280,298)

Net Position - End of Year (\$3,184,983)

See accompanying notes to the basic financial statements.

Warren County Educational Service Center
Balance Sheet
Governmental Funds
June 30, 2019

	General	Other Governmental Funds	Total Governmental Funds
Assets:			
Equity in Pooled Cash and Investments	\$14,817,778	\$361,311	\$15,179,089
Restricted Cash and Investments	8,716	0	8,716
Receivables:			
Accounts	1,517,870	819	1,518,689
Intergovernmental	0	389,280	389,280
Interfund	14,720	0	14,720
Prepaid	20,988	425	21,413
Total Assets	16,380,072	751,835	17,131,907
Liabilities:			
Accounts Payable	352,464	24,754	377,218
Accrued Wages and Benefits	2,304,699	46,823	2,351,522
Contracts Payable	100,228	0	100,228
Retainage Payable	8,716	0	8,716
Interfund Payable	0	14,720	14,720
Total Liabilities	2,766,107	86,297	2,852,404
Deferred Inflows of Resources:			
Grants	0	256,377	256,377
Unavailable Revenue	33,289	0	33,289
Total Deferred Inflows of Resources	33,289	256,377	289,666
Fund Balances:			
Nonspendable	20,988	425	21,413
Restricted	8,716	385,659	394,375
Committed	62,306	23,077	85,383
Assigned	591,552	0	591,552
Unassigned	12,897,114	0	12,897,114
Total Fund Balances	13,580,676	409,161	13,989,837
Total Liabilities, Deferred Inflows and Fund Balances	\$16,380,072	\$751,835	\$17,131,907

See accompanying notes to the basic financial statements.

Warren County Educational Service Center
 Reconciliation of Total Governmental Fund Balance to
 Net Position of Governmental Activities
 June 30, 2019

Total Governmental Fund Balance		\$13,989,837
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 in the funds.		
Capital assets used in the operation of Governmental Funds		4,277,593
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds.		
Accounts Receivable	33,289	
Intergovernmental	<u>256,377</u>	
Intergovernmental		289,666
Some liabilities reported in the statement of net position do not require the use of current financial resources and, therefore, are not reported as liabilities in governmental funds.		
Compensated Absences		(1,939,487)
Deferred outflows and inflows or resources related to pensions and OPEB are applicable to future periods and, therefore, are not reported in the funds.		
Deferred outflows of resources related to pensions	9,079,175	
Deferred inflows of resources related to pensions	(1,827,240)	
Deferred outflows of resources related to OPEB	559,902	
Deferred inflows of resources related to OPEB	<u>(2,612,308)</u>	
		5,199,529
Long-term liabilities and net OPEB assets are not available to pay for current period expenditures and are not due and payable in the current period and, therefore, are not reported in the funds.		
Net OPEB Asset	1,600,209	
Net Pension Liability	(25,149,026)	
Net OPEB Liability	<u>(1,453,304)</u>	
		(25,002,121)
Net Position of Governmental Activities		<u><u>(\$3,184,983)</u></u>

See accompanying notes to the basic financial statements.

Warren County Educational Service Center
Statement of Revenues, Expenditures
and Changes in Fund Balance
Governmental Funds
For the Fiscal Year Ended June 30, 2019

	General	Other Governmental Funds	Total Governmental Funds
Revenues:			
Tuition and Fees	\$282,278	\$0	\$282,278
Investment Earnings	236,762	0	236,762
Intergovernmental	849,470	1,787,674	2,637,144
Extracurricular Activities	9,275	0	9,275
Charges for Services	28,925,741	79,778	29,005,519
Other Revenues	891,763	169,187	1,060,950
Total Revenues	31,195,289	2,036,639	33,231,928
Expenditures:			
Current:			
Instruction:			
Regular	6,538,786	62,470	6,601,256
Special	5,265,587	36,611	5,302,198
Adult/Continuing	123,623	39,202	162,825
Support Services:			
Pupil	11,035,842	1,296,513	12,332,355
Instructional Staff	82,483	466,524	549,007
General Administration	157,828	0	157,828
School Administration	1,492,060	0	1,492,060
Fiscal	767,937	61,954	829,891
Business	40,201	0	40,201
Operations and Maintenance	2,645,392	0	2,645,392
Pupil Transportation	181,009	150,065	331,074
Central	1,402,783	7,200	1,409,983
Operation of Non-Instructional Services	52,453	8,848	61,301
Total Expenditures	29,785,984	2,129,387	31,915,371
Net Change in Fund Balance	1,409,305	(92,748)	1,316,557
Fund Balance - Beginning of Year	12,171,371	501,909	12,673,280
Fund Balance - End of Year	\$13,580,676	\$409,161	\$13,989,837

See accompanying notes to the basic financial statements.

Warren County Educational Service Center
 Reconciliation of the Statement of Revenues, Expenditures, and Changes
 in Fund Balance of Governmental Funds to the Statement of Activities
 For the Fiscal Year Ended June 30, 2019

Net Change in Fund Balance - Total Governmental Funds \$1,316,557

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

Governmental funds report capital asset additions as expenditures.
 However, in the statement of activities, the cost of those assets is
 allocated over their estimated useful lives as depreciation
 expense. This is the amount of the difference between capital
 asset additions and depreciation in the current period.

Capital assets used in governmental activities	1,184,517	
Depreciation Expense	<u>(164,305)</u>	
		1,020,212

Governmental funds report center pension and OPEB contributions as
 expenditures. However in the Statement of Activities, the cost
 of pension and OPEB benefits earned net of employee contributions are
 reported as pension and OPEB expense.

Center pension contributions	2,186,602	
Cost of benefits earned net of employee contributions - Pensions	(2,476,341)	
Center OPEB contributions	14,638	
Cost of benefits earned net of employee contributions - OPEB	<u>3,376,522</u>	
		3,101,421

Revenues in the statement of activities that do not provide
 current financial resources are not reported as revenues in
 the funds.

Accounts	33,289	
Intergovernmental	<u>(56,937)</u>	
Intergovernmental		(23,648)

Some expenses reported in the statement of activities do not require the
 use of current financial resources and, therefore, are not reported as
 expenditures in governmental funds.

Compensated Absences		<u>(319,227)</u>
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Change in Net Position of Governmental Activities		<u><u>\$5,095,315</u></u>
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See accompanying notes to the basic financial statements.

Warren County Educational Service Center
Statement of Assets and Liabilities
Fiduciary Fund
June 30, 2019

	<u>Agency</u>
Assets:	
Equity in Pooled Cash and Investments	<u>\$13,923</u>
Total Assets	<u>13,923</u>
Liabilities:	
Accounts Payable	6,363
Other Liabilities	<u>7,560</u>
Total Liabilities	<u>\$13,923</u>

See accompanying notes to the basic financial statements.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Note 1 - Description of the Center

The Warren County Educational Service Center (the "Center") is located in Lebanon, Ohio, the county seat. The Center supplies supervisory, special education, administrative, and other services to the Carlisle, Kings, Little Miami and Wayne Local School Districts, as well as the Springboro, Lebanon, Franklin, Mason and Middletown City School Districts. Other school districts outside Warren County are served on an individual contract basis for various services. The Center furnishes leadership and consulting services designed to strengthen the school districts in areas they are unable to finance or staff independently.

The Warren County Educational Service Center operates under a locally-elected Board form of government consisting of five members elected at-large for staggered four-year terms. The Center is staffed by 56 classified, 279 certified, and two administrative employees providing educational service to school districts.

Reporting Entity

A reporting entity is comprised of the primary government, component units, and other organizations that are included to ensure that the financial statements are not misleading. The primary government of the Center consists of all funds, departments, boards, and agencies that are not legally separate from the Center. For the Center, this includes general operations and student related activities.

Component units are legally separate organizations for which the Center is financially accountable. The Center is financially accountable for an organization if the Center appoints a voting majority of the organization's governing board and (1) the Center is able to significantly influence the programs or services performed or provided by the organization; or (2) the Center is legally entitled to or can otherwise access the organization's resources; the Center is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Center is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the Center, in that the Center approves the budget, the issuance of debt, or the levying of taxes. Based on this criterion, the Center has no discretely presented component unit in the basic financial statements.

During fiscal year 2019, the Center was the fiscal agent for the Warren County Family and Children First Council (the FCFC). The FCFC is a separate agency which provides services to qualified Warren County families. The Center maintains Council funds in a separate Agency Fund.

As of June 30, 2019, the Center served as fiscal agent for charter schools established under chapter 3314 of the Ohio Revised Code. These charter schools are not considered a part of the Center.

The Center is associated with three jointly governed organizations and two insurance purchasing pools. These organizations are:

Jointly Governed Organizations:

- Southwest Ohio Computer Association (SWOCA)
- Southwestern Ohio Educational Purchasing Council (SOEPC)
- Southwest Ohio Council of Governments

Insurance Purchasing Pools:

- Southwestern Ohio Educational Purchasing Council Medical Benefits Plan
- Southwestern Ohio Educational Purchasing Cooperative Workers' Compensation GRP

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Information about these organizations is presented in Notes 10 and 13 to the basic financial statements.

Note 2 - Summary of Significant Accounting Policies

The financial statements of the Center have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The most significant of the Center's accounting policies are described below.

Measurement Focus

Government-wide Financial Statements

The Center's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities and fund financial statements which provide a more detailed level of financial information.

The government-wide statements are prepared using the economic resources measurement focus. All assets and deferred outflows of resources and liabilities and deferred inflows of resources associated with the operation of the Center are included on the statement of net position. Fiduciary Funds are not included in government-wide statements.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the Center's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Center, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the Center.

Fund Financial Statements

All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets, current liabilities, and deferred inflows generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Governmental fund financial statements therefore include reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Fund Accounting

The Center uses funds to maintain its financial records during the fiscal year. Fund accounting is designed to demonstrate legal compliance and to aid management by segregating transactions related to certain Center functions or activities. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The various funds of the Center are grouped into the categories governmental and fiduciary.

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

Governmental Funds

Governmental funds focus on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows of resources, and liabilities and deferred inflows of resources is reported as fund balance. The following are the Center's major governmental funds:

General Fund - The general fund is used to account for all financial resources except those required to be accounted for in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

Fiduciary Funds

Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds and agency funds. Trust funds are used to account for assets held by the Center under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the Center's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Center's only fiduciary funds are Agency funds.

Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Fiduciary funds also use the accrual basis of accounting. Differences in the accrual and the modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred inflows of resources, and in the presentation of expenses versus expenditures.

Revenues – Exchange and Non-exchange Transactions

Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the Center, available means expected to be received within sixty days of fiscal year end.

Nonexchange transactions, in which the Center receives value without directly giving equal value in return, included grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the Center must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Center on a reimbursement basis. On a modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year end: charges for services, grants and interest.

Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. The deferred outflows of resources related to pension and OPEB are reported on the governmental-wide statement of net position. For more pension and OPEB related information, see Notes 7 and 8.

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the Center, deferred inflows of resources include grants, unavailable revenue, OPEB, and pension. These amounts are deferred and recognized as inflows of resources in the period the amounts become available. Grants have been recorded as deferred inflows on the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet, and represents delinquent property taxes. Deferred inflows of resources related to pension and OPEB are reported on the government-wide statement of net position. For more pension and OPEB information, see Notes 7 and 8.

Expenses/Expenditures

On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. However, debt service expenditures, as well as any expenditures related to compensated absences, are recorded only when payment is due. Allocations of cost, such as depreciation and amortization, are not recognized in the governmental funds.

Equity in Pooled Cash and Investments

To improve cash management, cash received by the Center is pooled. Monies for all funds are maintained in this pool. Interest in the pool is presented as "Equity in Pooled Cash and Investments" on the financial statements.

Investments are reported at fair value which is based on quoted market prices.

STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The Center measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

There were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, 24 hours advance notice is appreciated for deposits and withdrawals of \$25 million or more. STAR Ohio reserves the right to limit the transaction to \$100 million per day, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Center has, by resolution, specified the funds to receive an allocation of interest earnings.

For presentation on the financial statements, all investments and deposits are reported as "Equity in Pooled Cash and Investments."

Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2019, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and expenditure/expense is reported in the year in which the services are consumed.

Capital Assets

General capital assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The Center maintains a capitalization threshold of \$1,500. The Center does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets are depreciated except land. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is allocated using the straight-line method over the following useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Buildings and Improvements	10 - 50 years
Equipment	5 - 20 years

Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from Board Policy and State laws. Classified employees earn ten to twenty days of vacation per fiscal year, depending upon length of service. Vacation days may not be carried over. All full-time certificated and classified employees are entitled to three days personal leave per year, which does not accumulate from one year to the next. Teachers do not earn vacation time. Eleven and twelve month certified staff earn two weeks to four weeks, respectively.

Teachers, administrators and classified employees earn sick leave at the rate of one and one fourth days per month. Sick leave may be accumulated up to a maximum of 200 days. Upon retirement, payment is made for 30 percent of the first 200 days of total sick leave accumulation (a maximum of 60 days).

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Health Care Benefits

The Center provides life insurance and accidental death and dismemberment insurance to full-time employees and other employees per Board policy through UnumProvident.

Medical and surgical benefits are provided through Anthem Blue Cross and Blue Shield through the Southwestern Ohio Educational Purchasing Council Medical Benefits Plan.

The Center provides dental insurance to full-time employees through Delta Dental.

Pensions/Other Postemployment Benefits (OPEB)

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

Net Position

Net position represents the difference between assets and deferred outflows of resources, and liabilities and deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation less outstanding debt used to acquire capital assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Center or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The Center applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position are available. Of the Center's \$583,527 in restricted net position, none was restricted by enabling legislation.

Interfund Activity

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

On fund financial statements, receivables and payables resulting from short-term interfund loans are classified as "interfund receivables/payables." These amounts are eliminated in the governmental activities column on the Statement of Net Position.

As a general rule, the effect of interfund (internal) activity has been eliminated from the government-wide statement of activities. The interfund services provided and used are not eliminated in the process of consolidation.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Fund Balance

In accordance with Governmental Accounting Standards Board Statement No. 54, *Fund Balance Reporting*, the Center classifies its fund balance based on the purpose for which the resources were received and the level of constraint placed on the resources. The following categories are used:

Nonspendable – resources that are not in spendable form (inventory) or have legal or contractual requirements to maintain the balance intact.

Restricted – resources that have external purpose restraints imposed on them by providers, such as creditors, grantors, or other regulators.

Committed – resources that are constrained for specific purposes that are internally imposed by the government at its highest level of decision making authority, the Governing Board. Formal action by the Board of Education is needed to commit or rescind resources.

Assigned – resources that are intended to be used for specific purposes as approved through the Center's formal purchasing procedure by the Treasurer.

Unassigned – residual fund balance within the General Fund that is not restricted, committed, or assigned. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from incurred expenditures for specific purposes exceeding amounts which had been restricted, committed or assigned for said purposes.

The Center applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

Estimates

The preparation of 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 3 - Equity in Pooled Cash and Investments

The Center maintains a cash and investment pool used by all funds. Each fund type's portion of this pool is displayed on the combined balance sheet as "Equity in Pooled Cash and Investments."

State statute requires the classification of monies held by the Center into three categories:

Active Monies - Those monies required to be kept in a "cash" or "near cash" status for immediate use by the Center. Such monies must by law be maintained either as cash in the Center treasury, in depository accounts payable or withdrawable on demand.

Inactive Monies – Those monies not required for use within the current two year period of designated depositories. Ohio law permits inactive monies to be deposited or invested as certificates of deposit maturing not later than the end of the current period of designated depositories, or as savings or deposit accounts, including, but not limited to passbook accounts.

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

Interim Monies – Those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim monies held by the Center can be deposited or invested in the following securities:

1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and interest by the United States.
2. Bonds, notes, debentures, or any other obligation or security issued by any federal government agency or instrumentality including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities.
3. Written repurchase agreements in the securities listed above provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days.
4. Bonds and other obligations of the State of Ohio, and with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met.
5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts.
6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions.
7. The State Treasurer's investment pool (STAR Ohio).
8. Certain bankers' acceptances for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met.

Protection of the Center's deposits is provided by the Federal Deposit Insurance Corporation (FDIC), by eligible securities pledged by the financial institution as security for repayment, or by the financial institutions participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution.

Investments in stripped principal or interest obligations, reverse repurchase agreements, and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage, and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of purchase, unless matched to a specific obligation or debt of the District, and must be purchased with the expectation that it will be held to maturity.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Deposits

Custodial credit risk for deposits is the risk that in the event of bank failure, the Center will not be able to recover deposits or collateral securities that are in the possession of an outside party. As of June 30, 2019, \$4,700,393 of the Center's bank balance of \$7,582,696 was exposed to custodial credit risk because it was uninsured and collateralized.

The Center has no deposit policy for custodial risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or be protected by:

Eligible securities pledged to the Center and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105% of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102% of the deposits being secured or a rate set by the Treasurer of State.

Investments

As of June 30, 2019, the Center had the following investments:

	Fair Value	Fair Value Hierarchy	Weighted Average Maturity (Years)
STAR Ohio	\$8,416,137	N/A	0.12
Portfolio Weighted Average Maturity			0.12

The Center categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs. The above table identifies the Center's recurring fair value measurements as of June 30, 2019. STAR Ohio is reported at its share price (Net Asset Value per share).

Interest Rate Risk - In accordance with the investment policy, the Center manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio to three years.

Credit Risk – It is the Center's policy to limit its investments that are not obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government to investments which have the highest credit quality rating issued by nationally recognized statistical rating organizations. The Center's investments in STAR Ohio were rated AAAM by Standard & Poor's.

Concentration of Credit Risk – The Center places no limit on the amount it may invest in any one issuer. 100% of the Center's investments at fiscal year end were in STAR Ohio.

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

Custodial Credit Risk is the risk that in the event of the failure of the counterparty, the Center will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. All of the Center's securities are either insured and registered in the name of the Center or at least registered in the name of the Center.

Note 4 – Receivables

Receivables at June 30, 2019, consisted of accounts, intergovernmental grants, and interfund. All receivables are considered collectible in full, due to the stable condition of State programs, and the current year guarantee of federal funds.

Note 5 - Capital Assets

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

	<u>Beginning Balance</u>	<u>Additions</u>	<u>Deletions</u>	<u>Ending Balance</u>
Governmental Activities				
<i>Capital Assets, Not Being Depreciated</i>				
Land	\$202,980	\$62,590	\$0	\$265,570
Construction in Progress	54,266	108,944	54,266	108,944
<i>Capital Assets, Being Depreciated</i>				
Buildings and Improvements	2,863,281	839,025	0	3,702,306
Equipment	<u>1,215,339</u>	<u>228,224</u>	<u>0</u>	<u>1,443,563</u>
Totals at Historical Cost	<u>4,335,866</u>	<u>1,238,783</u>	<u>54,266</u>	<u>5,520,383</u>
Less Accumulated Depreciation:				
Buildings and Improvements	450,722	64,983	0	515,705
Equipment	<u>627,763</u>	<u>99,322</u>	<u>0</u>	<u>727,085</u>
Total Accumulated Depreciation	<u>1,078,485</u>	<u>164,305</u>	<u>0</u>	<u>1,242,790</u>
Governmental Activities Capital Assets, Net	<u>\$3,257,381</u>	<u>\$1,074,478</u>	<u>\$54,266</u>	<u>\$4,277,593</u>

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Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

Depreciation expense was charged to governmental functions as follows:

Instruction:	
Regular	\$28,610
Special	18,518
Other Instruction	12,264
Support Services:	
Pupil	4,964
Instructional Staff	240
School Administration	76,726
Fiscal	2,391
Operations and Maintenance	6,993
Pupil Transportation	899
Central	<u>12,700</u>
Total Depreciation Expense	<u><u>\$164,305</u></u>

Note 6 - Long-Term Liabilities

	Beginning Balance	Additions	Reductions	Ending Balance	Due In One Year
Governmental Activities:					
Compensated Absences	\$1,648,064	\$423,222	\$131,799	\$1,939,487	\$129,398
Net Pension Liability:					
STRS	21,772,176	124,055	0	21,896,231	0
SERS	<u>3,314,778</u>	<u>0</u>	<u>61,983</u>	<u>3,252,795</u>	<u>0</u>
Total Net Pension Liability	25,086,954	124,055	61,983	25,149,026	0
Net OPEB Liability:					
STRS	3,575,931	0	3,575,931	0 (a)	0
SERS	<u>1,372,742</u>	<u>80,562</u>	<u>0</u>	<u>1,453,304</u>	<u>0</u>
Total Net OPEB Liability	4,948,673	80,562	3,575,931	1,453,304	0
Total Long-Term Obligations	<u>\$31,683,691</u>	<u>\$627,839</u>	<u>\$3,769,713</u>	<u>\$28,541,817</u>	<u>\$129,398</u>

(a) OPEB for STRS has a Net OPEB asset in the amount of \$1,600,209 as of June 30, 2019.

Compensated Absences will be paid from the fund from which the person is paid. There is no repayment schedule for the net pension liability and net OPEB liability; however, employer pension and OPEB contributions are made from the fund benefitting from their service.

Note 7 - Defined Benefit Pension Plans

The Statewide retirement systems provide both pension and other postemployment benefits (OPEB).

Net Pension Liability/Net OPEB Liability (Asset)

Pensions and OPEB are a component of exchange transactions between an employer and its employees of salaries and benefits for employee services. Pensions and OPEB are provided to an employee on a deferred payment basis as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions and OPEB are a present obligation because it was created as a result of employment exchanges that already have occurred.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

The net pension/OPEB liability (asset) represent the Center's proportionate share of each pension and OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension and OPEB plan's fiduciary net position. The net pension/OPEB liability (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the Center's obligation for this liability to annually required payments. The Center cannot control benefit terms or the manner in which pensions and OPEB are financed; however, the Center does receive the benefit of employees' services in exchange for compensation including pension and OPEB.

GASB Statements No. 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

The proportionate share of each plan's unfunded benefits is presented as a long-term net pension/OPEB liability (asset) on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in accrued wages and benefits on both the accrual and modified accrual bases of accounting.

The remainder of this note includes the required pension disclosures. See Note 8 for the required OPEB disclosures.

Plan Description - School Employees Retirement System (SERS)

Plan Description

Center non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at www.ohsers.org under Employers/Audit Resources.

Age and service requirements for retirement are as follows:

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**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

	Eligible to Retire on or before August 1, 2017 *	Eligible to Retire on or after August 1, 2017
Full Benefits	Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially Reduced Benefits	Age 60 with 5 years of service credit Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

* Members with 25 years of service credit as of August 1, 2017, will be included in this plan.

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on years of service; 2.2 percent for the first thirty years of service and 2.5 percent for years of service credit over 30. Final average salary is the average of the highest three years of salary.

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension is in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5 percent and with a floor of 0 percent.

Funding Policy

Plan members are required to contribute 10 percent of their annual covered salary and the Center is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2019, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining .5 percent was allocated to the Health Care Fund.

The contractually required contribution to SERS was \$305,920 for fiscal year 2019. Of this amount \$0 is reported as accrued wages and benefits.

Plan Description - State Teachers Retirement System (STRS)

Plan Description

Center licensed teachers and other faculty members participate in STRS Ohio, a cost-sharing multiple employer public employee system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information, and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307.

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 27 years of service, or 30 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, 12 percent of the 14 percent member rate goes to the DC Plan and the remaining 2 percent goes to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined Plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity after termination of employment at age 50 or later.

New members who choose the DC plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member's defined contribution account or the defined contribution portion of a member's Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit to apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. If a member of the DC Plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy

Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2019, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. For fiscal year 2019, the contributions rates were equal to the statutory maximum rates and the full employer contribution was allocated to pension.

The contractually required contribution to STRS was \$1,880,682 for fiscal year 2019. Of this amount \$165,339 is reported as accrued wages and benefits.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

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

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 an actuarial valuation as of that date. The Center's proportion of the net pension liability was based on the Center's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportionate Share of the Net Pension Liability	\$3,252,795	\$21,896,231	\$25,149,026
Proportion of the Net Pension Liability:			
Current Measurement Date	0.05679570%	0.09958375%	
Prior Measurement Date	<u>0.05547950%</u>	<u>0.09165220%</u>	
Change in Proportionate Share	<u>0.00131620%</u>	<u>0.00793155%</u>	
Pension Expense	(\$590,121)	\$3,066,462	\$2,476,341

At June 30 2019, reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$178,395	\$505,432	\$683,827
Changes of assumptions	73,455	3,880,425	3,953,880
Changes in employer proportionate share of net pension liability	87,592	2,167,274	2,254,866
Contributions subsequent to the measurement date	<u>305,920</u>	<u>1,880,682</u>	<u>2,186,602</u>
Total Deferred Outflows of Resources	<u>\$645,362</u>	<u>\$8,433,813</u>	<u>\$9,079,175</u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$0	\$142,996	\$142,996
Net difference between projected and actual earnings on pension plan investments	90,125	1,327,763	1,417,888
Changes in employer proportionate share of net pension liability	<u>159,882</u>	<u>106,474</u>	<u>266,356</u>
Total Deferred Inflows of Resources	<u>\$250,007</u>	<u>\$1,577,233</u>	<u>\$1,827,240</u>

\$2,186,602 reported as deferred outflows of resources related to pension resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

**Warren County Educational Service Center
Notes to the Basic Financial Statements
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Fiscal Year Ending June 30:	SERS	STRS	Total
2020	\$132,239	\$2,820,507	\$2,952,746
2021	91,584	1,755,071	1,846,655
2022	(106,748)	389,046	282,298
2023	(27,640)	11,274	(16,366)
Total	<u>\$89,435</u>	<u>\$4,975,898</u>	<u>\$5,065,333</u>

Actuarial Assumptions - SERS

SERS' total pension liability was determined by their actuaries in accordance with GASB Statement No. 67, as part of their annual actuarial valuation for each defined benefit retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment termination). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30 2018, are presented below:

Inflation	3.00%
Future Salary Increases, including inflation	3.50% to 18.20%
COLA or Ad Hoc COLA	2.50%
Investment Rate of Return	7.50% net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120 percent of male rates, and 110 percent of female rates. Mortality among disabled members were based upon the RP-2000 Disabled Mortality Table, 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement. The most recent experience study was completed for the five year period ended June 30, 2015.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
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The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' *Statement of Investment Policy*. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalanced uncorrelated asset classes.

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00%	0.50%
US Stocks	22.50%	4.75%
Non-US Stocks	22.50%	7.00%
Fixed Income	19.00%	1.50%
Private Equity	10.00%	8.00%
Real Assets	15.00%	5.00%
Multi-Asset Strategies	10.00%	3.00%
Total	100.00%	

Discount Rate

The total pension liability was calculated using the discount rate of 7.50 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the long-term assumed investment rate of return (7.50 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all 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 benefits to determine the total pension liability.

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

Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50 percent), or one percentage point higher (8.50 percent) than the current rate.

	1% Decrease 6.50%	Current Discount Rate 7.50%	1% Increase 8.50%
Proportionate share of the net pension liability	\$4,581,807	\$3,252,795	\$2,138,507

Assumption and Benefit Changes Since the Prior Measurement Date

With the authority granted the Board under Senate Bill 8, the Board has enacted a three year COLA delay for future benefit recipients commencing benefits on or after April 1, 2018.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1 2018, actuarial valuation, are presented below:

Inflation	2.50%
Projected Salary Increases	12.50% at age 20 to 2.50% at age 65
Investment Rate of Return	7.45%, net of investment expenses, including inflation
Discount Rate of Return	7.45%
Payroll Increases	3.00%
Cost-of-Living Adjustments (COLA)	0%, effective July 1, 2017

Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2018 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

STRS Ohio's investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Rate of Return *</u>
Domestic Equity	28.00%	7.35%
International Equity	23.00%	7.55%
Alternatives	17.00%	7.09%
Fixed Income	21.00%	3.00%
Real Estate	10.00%	6.00%
Liquidity Reserves	<u>1.00%</u>	2.25%
Total	<u><u>100.00%</u></u>	

*10-Year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate

The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2018. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with the rates described

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2018. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2018.

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

The following table represents the net pension liability as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 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 6.45 percent or one percentage point higher 8.45 percent than the current discount rate:

	1% Decrease 6.45%	Current Discount Rate 7.45%	1% Increase 8.45%
Proportionate share of the net pension liability	\$31,976,562	\$21,896,231	\$13,364,597

Assumption and Benefit Changes since the Prior Measurement Date

There were no changes in assumptions or benefit terms since the prior measurement date.

Note 8 - Defined Benefit OPEB Plans

See note 7 for a description of the net OPEB liability (asset).

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description

The Center contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). SERS' Retirement Board reserves the right to change or discontinue any health plan or program. Active employee members do not contribute to the Health Care Plan. The SERS Retirement Board established the rules for the premiums paid by the retirees for health care coverage for themselves and their dependents or for their surviving beneficiaries. Premiums vary depending on the plan selected, qualified years of service, Medicare eligibility, and retirement status.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Funding Policy

State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2019, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2019, this amount was \$21,600. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2019, the Center's surcharge obligation was \$3,308.

The surcharge, added to the allocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The contractually required contribution to SERS was \$14,638 for fiscal year 2019. Of this amount \$0 is reported as accrued wages and benefits.

Plan Description - State Teachers Retirement System (STRS)

Plan Description

The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2020. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy

Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2019, STRS did not allocate any employer contributions to post-employment health care.

OPEB Liabilities (Assets), OPEB Expense (Income), and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

The net OPEB liability (asset) was measured as of June 30 2018, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The Center's proportion of the net OPEB liability (asset) was based on the Center's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share:

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**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportionate Share of the Net OPEB Liability	\$1,453,304	\$0	\$1,453,304
Proportionate Share of the Net OPEB (Asset)	0	(1,600,209)	(1,600,209)
Proportion of the Net OPEB Liability/Asset:			
Current Measurement Date	0.05238510%	0.09958375%	
Prior Measurement Date	<u>0.05115040%</u>	<u>0.09165220%</u>	
Change in Proportionate Share	<u>0.00123470%</u>	<u>0.00793155%</u>	
OPEB Expense	\$51,805	(\$3,428,327)	(\$3,376,522)

At June 30 2019, reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$23,723	\$186,907	\$210,630
Changes in employer proportionate share of net OPEB liability	51,990	282,644	334,634
Contributions subsequent to the measurement date	<u>14,638</u>	<u>0</u>	<u>14,638</u>
Total Deferred Outflows of Resources	<u>\$90,351</u>	<u>\$469,551</u>	<u>\$559,902</u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$0	\$93,233	\$93,233
Changes of assumptions	130,568	2,180,413	2,310,981
Net difference between projected and actual earnings on OPEB plan investments	2,181	182,810	184,991
Changes in employer proportionate share of net OPEB liability	<u>0</u>	<u>23,103</u>	<u>23,103</u>
Total Deferred Inflows of Resources	<u>\$132,749</u>	<u>\$2,479,559</u>	<u>\$2,612,308</u>

\$14,638 reported as deferred outflows of resources related to OPEB resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability (adjustment to net OPEB asset) in the year ending June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year			
Ending June 30:	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
2020	(\$35,365)	(\$363,849)	(\$399,214)
2021	(26,668)	(363,849)	(390,517)
2022	872	(363,848)	(362,976)
2023	1,800	(322,331)	(320,531)
2024	1,649	(307,767)	(306,118)
Thereafter	<u>676</u>	<u>(288,364)</u>	<u>(287,688)</u>
Total	<u>(\$57,036)</u>	<u>(\$2,010,008)</u>	<u>(\$2,067,044)</u>

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Actuarial Assumptions - SERS

The total OPEB liability is determined by SERS' actuaries in accordance with GASB Statement No. 74, as part of their annual actuarial valuation for each retirement plan. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts (e.g., salaries, credited service) and assumptions about the probability of occurrence of events far into the future (e.g., mortality, disabilities, retirements, employment terminations). Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30 2018, are presented below:

Inflation	3.00%
Wage Increases	3.50% to 18.20%
Investment Rate of Return	7.50% net of investment expense, including inflation
Municipal Bond Index Rate:	
Measurement Date	3.62%
Prior Measurement Date	3.56%
Single Equivalent Interest Rate, net of plan investment expense, including price inflation:	
Measurement Date	3.70%
Prior Measurement Date	3.63%
Medical Trend Assumption:	
Medicare	5.375% to 4.75%
Pre-Medicare	7.25% to 4.75%

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and Scale BB, 120 percent of male rates and 110 percent of female rates. RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates set back five years. The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2015 five-year experience study, are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00%	0.50%
US Stocks	22.50%	4.75%
Non-US Stocks	22.50%	7.00%
Fixed Income	19.00%	1.50%
Private Equity	10.00%	8.00%
Real Assets	15.00%	5.00%
Multi-Asset Strategies	10.00%	3.00%
Total	100.00%	

Discount Rate

The discount rate used to measure the total OPEB liability at June 30, 2018 was 3.70 percent. The discount rate used to measure total OPEB liability prior to June 30, 2018 was 3.63 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00 percent of projected covered employee payroll each year, which includes a 1.50 percent payroll surcharge and 0.50 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 3.62 percent, as of June 30, 2018 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates

The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (2.70 percent) and higher (4.70 percent) than the current discount rate (3.70 percent). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.25 percent decreasing to 3.75 percent) and higher (8.25 percent decreasing to 5.75 percent) than the current rate.

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Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

	1% Decrease (2.70%)	Current Discount Rate (3.70%)	1% Increase (4.70%)
Proportionate share of the net OPEB liability	\$1,763,470	\$1,453,304	\$1,207,711
	1% Decrease (6.25% decreasing to 3.75%)	Current Trend Rate (7.25% decreasing to 4.75%)	1% Increase (8.25% decreasing to 5.75%)
Proportionate share of the net OPEB liability	\$1,172,550	\$1,453,304	\$1,825,073

Assumption and Benefit Changes since the Prior Measurement Date

The following changes in key methods and assumptions as presented below:

(1) Discount Rate:

Prior Measurement Date	3.63%
Measurement Date	3.70%

(2) Municipal Bond Index Rate:

Prior Measurement Date	3.56%
Measurement Date	3.62%

(3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Prior Measurement Date	3.63%
Measurement Date	3.70%

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30 2018, actuarial valuation are presented below:

Projected Salary Increases	12.50% at age 20 to 2.50% at age 65
Investment Rate of Return	7.45%, net of investment expenses, including inflation
Payroll Increases	3%
Discount Rate of Return	7.45%
Health Care Cost Trends:	
Medical:	
Pre-Medicare	6% initial, 4% ultimate
Medicare	5% initial, 4% ultimate
Prescription Drug:	
Pre-Medicare	8% initial, 4% ultimate
Medicare	(5.23%) initial, 4% ultimate

Projections of benefits include the historical pattern of sharing benefit costs between the employers and retired plan members.

For healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using

Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019

mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2018, valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Domestic Equity	28.00%	7.35%
International Equity	23.00%	7.55%
Alternatives	17.00%	7.09%
Fixed Income	21.00%	3.00%
Real Estate	10.00%	6.00%
Liquidity Reserves	1.00%	2.25%
Total	100.00%	

*10 year annualized geometric nominal returns, which includes the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actual rate of return, without net value added by management.

Discount Rate

The discount rate used to measure the total OPEB liability was 7.45 percent as of June 30, 2018. The blended discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45 percent was used to measure the total OPEB liability as of June 30, 2018. The blended discount rate of 4.13 percent, which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer 20-year municipal bond rate of 3.58 percent for the unfunded benefit payments, was used to measure the total OPEB liability as of June 30, 2017.

Sensitivity of the Proportionate Share of the Net OPEB (Asset) to Changes in the Discount and Health Care Cost Trend Rate

The following table represents the net OPEB (asset) as of June 30, 2018, calculated using the current period discount rate assumption of 7.45 percent, as well as what the net OPEB (asset) would be if it were calculated using a discount rate that is one percentage point lower (6.45 percent) or one percentage point higher (8.45 percent) than the current assumption. Also shown is the net OPEB (asset) as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

	1% Decrease <u>(6.45%)</u>	Current Discount Rate <u>(7.45%)</u>	1% Increase <u>(8.45%)</u>
Proportionate share of the net OPEB (asset)	(\$1,371,529)	(\$1,600,209)	(\$1,792,404)
	1% Decrease <u></u>	Current Trend Rate <u></u>	1% Increase <u></u>
Proportionate share of the net OPEB (asset)	(\$1,781,554)	(\$1,600,209)	(\$1,416,039)

Assumption and Benefit Changes since the Prior Measurement Date

The discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent based on the methodology defined under *GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB)*. Valuation year per capita health care costs were updated.

The subsidy multiplier for non-Medicare benefit recipients was increased from 1.900 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements were scheduled to be discontinued beginning January 1, 2020. However, in June of 2019, the STRS Board voted to extend the current Medicare Part B partial reimbursement for one year.

Note 9 - Contingent Liabilities

Grants

The Center receives significant financial assistance from numerous federal, state and local agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds.

However, in the opinion of management, any such disallowed claims will not have a material effect on any of the financial statements of the individual fund types included herein or on the overall financial position of the Center as of June 30, 2019.

Litigation

The Center's attorney estimates that all other potential claims against the Center not covered by insurance resulting from all other litigation would not materially affect the financial statements of the Center.

Note 10 - Risk Management

The Center is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees and natural disasters. During fiscal year 2019, the Center contracted with Governmental Underwriters of America for property. Coverages provided are as follows:

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Building and Contents (\$1,000 deductible)	\$7,795,815
Automobile Liability (\$1,000 deductible)	1,000,000
Uninsured Motorists Liability (\$1,000 deductible)	1,000,000
<i>General Liability:</i> Each Occurrence	\$1,000,000
Aggregate Limit	3,000,000
Fire Damage Limit - Any One Event	500,000
<i>Employee Benefits Liability:</i> Each Occurrence	1,000,000
Aggregate Limit	3,000,000
<i>Employer's Liability:</i> Each Occurrence	1,000,000
Disease - Each Employee	1,000,000
Disease - Policy Limit	1,000,000
<i>Excess Liability – Umbrella Form</i> Each Occurrence	5,000,000
Aggregate Limit	5,000,000

Settled claims have not exceeded this commercial coverage in any of the past three years. There has been no significant change in coverage from last year.

For fiscal year 2019, the Center also participated in the Southwestern Ohio Educational Purchasing Council Medical Benefits Plan (MBP), an insurance purchasing pool. The intent of the MBP is to achieve the benefit of reduced health insurance premiums for the Center by virtue of its grouping and representation with other participants in the MBP. The health insurance experience of the participating school districts/centers is calculated and a premium rate is applied to all school districts/centers in the MBP. Each participant pays its health insurance premiums to the EPC. Participation in the MBP is limited to school districts/centers that can meet the MBP's selection criteria.

For fiscal year 2019, the Center also participated in the Southwestern Ohio Educational Purchasing Cooperative Workers' Compensation Group Rating Plan (GRP), an insurance purchasing pool. The intent of the GRP is to achieve the benefit of a reduced premium for the Center by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts/centers is calculated as one experience and a common premium rate is applied to all school districts/centers in the GRP. Each participant pays its workers' compensation premium to the State based on the rate for the GRP rather than its individual rate. Total savings are then calculated and each participant's individual performance is compared to the overall savings percentage of the GRP. A participant will then either receive money from or be required to contribute to the "Equity Pooling Fund." This "equity pooling" arrangement insures that each participant shares

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

equally in the overall performance of the GRP. Participation in the GRP is limited to school districts/centers that can meet the GRP's selection criteria. The firm of Hunter Consulting, Inc. provides administrative, cost control and actuarial services to the GRP.

Note 11 - State Funding

The Center is funded by the State Department of Education for the cost of Part (A) of their budget. This funding is provided from both State and local resources.

Part (B) of the budget is provided by the school districts to which the Center provides services and by the State Department of Education. Each school district's portion is determined by multiplying the average daily membership of the school district (the total number of students enrolled) by \$6.50. This amount is deducted by the State Department of Education from that school district's resources provided under the State's Foundation Program. The Department of Education's portion is determined by multiplying the sum of average daily memberships of all of the school districts served by the Center by \$35 multiplied by a proration factor. This amount is provided from State resources.

If additional funding is needed for the Center, and if a majority of the Boards of Education of the school districts served by the Center approve, the cost of Part (B) of the budget can be increased. The portion that is in excess of the original funding calculation is shared by all of the school districts served by the Center through additional reductions in their resources provided through the State Foundation Program. The State Board of Education initiates and supervises the procedure under which the school districts approve or disapprove the additional apportionment.

Note 12 - Interfund Transactions

Interfund transactions at June 30, 2019, consisted of the following interfund receivables and interfund payables:

	Interfund	
	Receivable	Payable
General Fund	\$14,720	\$0
Other Governmental Funds	0	14,720
Total All Funds	<u>\$14,720</u>	<u>\$14,720</u>

Interfund balances/transfers are used to move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budget authorizations; to segregate and to return money to the fund from which it was originally provided once a project is completed.

Note 13 - Jointly Governed Organization

Southwest Ohio Computer Association

The Center is a participant in the Southwest Ohio Computer Association (SWOCA), which is a computer consortium. SWOCA is an association of public schools and educational service centers within the boundaries of Butler, Preble, and Warren Counties. The organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to the

**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

administrative and instructional functions among member school districts/centers. The governing board of SWOCA consists of the superintendent (or the superintendent's designee) from each member district/center. Financial information can be obtained from the fiscal agent, Butler Tech, 3603 Hamilton-Middletown Road, Hamilton, Ohio 45011.

Southwestern Ohio Educational Purchasing Council

The Southwestern Ohio Educational Purchasing Council (SOEPC) is a purchasing cooperative made up of 129 school districts, boards of developmental disabilities, and educational service centers in 18 counties. The purpose of the cooperative is to obtain reduced prices for quality merchandise and services commonly used by schools which includes medical insurance, dental insurance, life insurance, and workers compensation. All member districts/centers are obligated to pay all fees, charges, or other assessments as established by the SOEPC.

Each member district/center has one voting representative. Title to any and all equipment, furniture and supplies purchased by the SOEPC is held in trust for the member districts/centers by the fiscal agent. Any district/center withdrawing from the SOEPC shall forfeit its claim to any and all SOEPC assets. One year prior notice is necessary for withdrawal from the group. During this time, the withdrawing member is liable for all member obligations. To obtain financial information, write to the Southwestern Ohio Educational Purchasing Cooperative, the Director, at 303 Corporate Center Drive, Suite 208, Vandalia, Ohio 45377-1171.

Southwest Ohio Council of Governments

The Southwest Ohio Council of Governments (Council) was created pursuant to chapter 167 of the Ohio Revised Code by agreement of its members. The Council was formed in 2012 by the Center and the Warren County Board of Commissioners. The Council's purpose is to provide substitute teaching services for school districts in Warren and Butler Counties.

The Center serves as the Fiscal Officer for the Council. The Council's funds are maintained separately from the Center's funds.

Note 14 –Fund Balances

Fund balance is classified as nonspendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the Center is bound to observe constraints imposed upon the use of the resources in the government funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

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**Warren County Educational Service Center
Notes to the Basic Financial Statements
For The Fiscal Year Ended June 30, 2019**

Fund Balances	General	Other Governmental Funds	Total
Nonspendable:			
Prepays	\$20,988	\$425	\$21,413
Total Nonspendable	<u>20,988</u>	<u>425</u>	<u>21,413</u>
Restricted for:			
Miscellaneous Federal Grants	0	57,385	57,385
School Bus Driver Training	0	182,332	182,332
Other Grants	0	79,045	79,045
Miscellaneous State Grants	0	66,897	66,897
Construction Projects	8,716	0	8,716
Total Restricted	<u>8,716</u>	<u>385,659</u>	<u>394,375</u>
Committed to:			
Termination Benefits	62,306	0	62,306
WCESC Scholarship	0	23,077	23,077
Total Committed	<u>62,306</u>	<u>23,077</u>	<u>85,383</u>
Assigned to:			
Public School	120,165	0	120,165
Encumbrances	471,387	0	471,387
Total Assigned	<u>591,552</u>	<u>0</u>	<u>591,552</u>
Unassigned (Deficit)	<u>12,897,114</u>	<u>0</u>	<u>12,897,114</u>
Total Fund Balance	<u>\$13,580,676</u>	<u>\$409,161</u>	<u>\$13,989,837</u>

Note 15 – Implementation of New Accounting Principles

For the fiscal year ended June 30, 2019, the following have been implemented Governmental Accounting Standards Board (GASB) Statement No. 83, *Certain Asset Retirement Obligations* and GASB No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*.

GASB Statement No. 83 sets out to address the accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. The implementation of GASB Statement No. 83 did not have an effect on the financial statements.

GASB Statement No. 88 sets out to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. This

**Warren County Educational Service Center
Notes to the Basic Financial Statements
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Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. For notes to financial statements related to debt, this Statement also requires that existing and additional information be provided for direct borrowings and direct placements of debt separately from other debt. If applicable, GASB Statement No. 88 has been implemented in the notes to financial statements.

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REQUIRED SUPPLEMENTARY INFORMATION

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of the Center's Proportionate Share of the Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Six Fiscal Years (1) (2)

Year	Center's Proportion of the Net Pension Liability	Center's Proportionate Share of the Net Pension Liability	Center's Covered Payroll	Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2019	0.09958375%	\$21,896,231	\$11,769,636	186.04%	77.30%
2018	0.09165220%	21,772,176	10,418,129	208.98%	75.30%
2017	0.09225696%	30,881,185	10,083,786	306.25%	66.80%
2016	0.08753436%	24,191,935	9,231,729	262.05%	72.10%
2015	0.07966238%	19,376,648	8,765,392	221.06%	74.70%
2014	0.07966238%	23,019,178	8,691,446	264.85%	69.30%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2014 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of the Center's Proportionate Share of the Net Pension Liability
 School Employees Retirement System of Ohio
 Last Six Fiscal Years (1) (2)

Year	Center's Proportion of the Net Pension Liability	Center's Proportionate Share of the Net Pension Liability	Center's Covered Payroll	Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2019	0.05679570%	\$3,252,795	\$1,929,526	168.58%	71.36%
2018	0.05547950%	3,314,778	1,758,393	188.51%	69.50%
2017	0.05393460%	3,947,515	1,681,921	234.70%	62.98%
2016	0.05849290%	3,337,662	2,096,305	159.22%	69.16%
2015	0.11762300%	5,952,833	3,452,417	172.43%	71.70%
2014	0.11762300%	6,996,760	4,423,873	158.16%	65.52%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2014 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of Center's Contributions for Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$1,880,682	(\$1,880,682)	\$0	\$13,433,443	14.00%
2018	1,647,749	(1,647,749)	0	11,769,636	14.00%
2017	1,458,538	(1,458,538)	0	10,418,129	14.00%
2016	1,411,730	(1,411,730)	0	10,083,786	14.00%
2015	1,292,442	(1,292,442)	0	9,231,729	14.00%
2014	1,139,501	(1,139,501)	0	8,765,392	13.00%
2013	1,129,888	(1,129,888)	0	8,691,446	13.00%
2012	1,126,556	(1,126,556)	0	8,665,815	13.00%
2011	1,099,002	(1,099,002)	0	8,453,862	13.00%
2010	1,074,347	(1,074,347)	0	8,264,208	13.00%

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of Center's Contributions for Net Pension Liability
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$305,920	(\$305,920)	\$0	\$2,266,074	13.50%
2018	260,486	(260,486)	0	1,929,526	13.50%
2017	246,175	(246,175)	0	1,758,393	14.00%
2016	235,469	(235,469)	0	1,681,921	14.00%
2015	276,293	(276,293)	0	2,096,305	13.18%
2014	478,505	(478,505)	0	3,452,417	13.86%
2013	612,264	(612,264)	0	4,423,873	13.84%
2012	576,842	(576,842)	0	4,288,788	13.45%
2011	586,569	(586,569)	0	4,666,420	12.57%
2010	568,209	(568,209)	0	4,196,521	13.54%

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of the Center's Proportionate Share of the Net OPEB (Asset)/Liability
 State Teachers Retirement System of Ohio
 Last Three Fiscal Years (1) (2)

Year	Center's Proportion of the Net OPEB (Asset)/Liability	Center's Proportionate Share of the Net OPEB (Asset)/Liability	Center's Covered Payroll	Center's Proportionate Share of the Net OPEB (Asset)/Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB (Asset)/Liability
2019	0.09958375%	(\$1,600,209)	\$11,769,636	(13.60%)	176.00%
2018	0.09165220%	3,575,931	10,418,129	34.32%	47.10%
2017	0.09225700%	4,933,928	10,083,786	48.93%	37.30%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2017 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of the Center's Proportionate Share of the Net OPEB Liability
 School Employees Retirement System of Ohio
 Last Three Fiscal Years (1) (2)

Year	Center's Proportion of the Net OPEB Liability	Center's Proportionate Share of the Net OPEB Liability	Center's Covered Payroll	Center's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability
2019	0.05238510%	\$1,453,304	\$1,929,526	75.32%	13.57%
2018	0.05115040%	1,372,742	1,758,393	78.07%	12.46%
2017	0.04955430%	1,412,481	1,681,921	83.98%	11.49%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2017 is not available.

(2) Amounts presented as of the Center's measurement date which is the prior fiscal year end.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of Center's Contributions for Net OPEB (Asset)/Liability
 State Teachers Retirement System of Ohio
 Last Four Fiscal Years (1)

Year	Center's Contractually Required Contribution	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$0	\$0	\$0	\$13,433,443	0.00%
2018	0	0	0	11,769,636	0.00%
2017	0	0	0	10,418,129	0.00%
2016	0	0	0	10,083,786	0.00%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2016 is not available.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center
 Required Supplementary Information
 Schedule of Center's Contributions for Net OPEB Liability
 School Employees Retirement System of Ohio
 Last Four Fiscal Years (1) (2)

Year	Center's Contractually Required Contribution (2)	Center's Contributions in Relation to the Contractually Required Contributions	Center's Contribution Deficiency (Excess)	Center's Covered Payroll	Center's Contributions as a Percentage of Covered Payroll
2019	\$14,638	(\$14,638)	\$0	\$2,266,074	0.65%
2018	14,703	(14,703)	0	1,929,526	0.76%
2017	4,064	(4,064)	0	1,758,393	0.23%
2016	3,182	(3,182)	0	1,681,921	0.19%

(1) The schedule is intended to show information for the past 10 years and the additional years' information will be displayed as it becomes available. Information prior to 2016 is not available.

(2) Includes surcharge.

See accompanying notes to the required supplementary information.

Warren County Educational Service Center, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June, 30, 2019

Note 1 - Net Pension Liability

School Employees Retirement System (SERS)

Changes in Benefit Terms:

2019: With the authority granted the Board under Senate Bill 8, the Board has enacted a three year COLA delay for future benefit recipients commencing benefits on or after April 1, 2018.

2018: SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the change in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.

2014-2017: There were no changes in benefit terms from the amounts reported for these fiscal years.

Changes in Assumptions:

2018-2019: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

2017: The following changes of assumptions affected the total pension liability since the prior measurement date:

- (1) The assumed rate of inflation was reduced from 3.25% to 3.00%,
- (2) Payroll growth assumption was reduced from 4.00% to 3.50%,
- (3) Assumed real wage growth was reduced from 0.75% to 0.50%,
- (4) Rates of withdrawal, retirement and disability were updated to reflect recent experience,
- (5) Mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females,
- (6) Mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates,
- (7) Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, and
- (8) The discount rate was reduced from 7.75% to 7.50%.

2014-2016: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

State Teachers Retirement System (STRS)

Changes in Benefit Terms:

2019: There were no changes in benefit terms from the amounts reported for this fiscal year.

2018: STRS decreased the Cost of Living Adjustment (COLA) to zero.

2014-2017: There were no changes in benefit terms from the amounts reported for these fiscal years.

Changes in Assumptions:

2019: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for this fiscal year.

2018: The following changes of assumptions affected the total pension liability since the prior measurement date:

Warren County Educational Service Center, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June, 30, 2019

- (1) The long term expected rate of return was reduced from 7.75% to 7.45%,
- (2) The inflation assumption was lowered from 2.75% to 2.50%,
- (3) The payroll growth assumption was lowered to 3.00%,
- (4) Total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation,
- (5) The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016, and
- (6) Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

2014-2017: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

Note 2 - Net OPEB (Asset)/Liability

School Employees Retirement System (SERS)

Changes in Benefit Terms:

2017-2019: There were no changes in benefit terms from the amounts reported for these fiscal years.

Changes in Assumptions:

2019: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

- (1) Discount Rate:

Prior Measurement Date	3.63%
Measurement Date	3.70%
- (2) Municipal Bond Index Rate:

Prior Measurement Date	3.56%
Measurement Date	3.62%
- (3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Prior Measurement Date	3.63%
Measurement Date	3.70%

2018: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

- (1) Discount Rate:

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%
- (2) Municipal Bond Index Rate:

Fiscal Year 2018	3.56%
Fiscal Year 2017	2.92%
- (3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%

2017: The following changes of assumptions affected the total OPEB liability since the prior measurement date:

Warren County Educational Service Center, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June, 30, 2019

- (1) The assumed rate of inflation was reduced from 3.25% to 3.00%,
- (2) Payroll growth assumption was reduced from 4.00% to 3.50%,
- (3) Assumed real wage growth was reduced from 0.75% to 0.50%,
- (4) Rates of withdrawal, retirement and disability were updated to reflect recent experience,
- (5) Mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females,
- (6) Mortality among service retired members, and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, and
- (7) Mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

State Teachers Retirement System (STRS)

Changes in Benefit Terms:

2019: The subsidy multiplier for non-Medicare benefit recipients was increased from 1.900% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020. The Board is extending the current Medicare Part B partial reimbursement program for one year. Under this program, benefit recipients currently enrolled in the STRS Ohio Health Care Program and Medicare Part B receive \$29.90 per month to reimburse a portion of the Medicare Part B premium. The reimbursement was set to be reduced to \$0 beginning January 1, 2020. This impacts about 85,000 benefit recipients.

2018: The subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2019.

2017: There were no changes in benefit terms from the amounts reported for this fiscal year.

Changes in Assumptions:

2019: The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

2018: The discount rate was increased from 3.26 percent to 4.13 percent based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and the long term expected rate of return was reduced from 7.75 percent to 7.45 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

2017: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for this fiscal year.

**WARREN COUNTY EDUCATIONAL SERVICE CENTER
WARREN COUNTY
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2019**

FEDERAL GRANTOR <i>Pass Through Grantor</i> Program / Cluster Title	Pass Through Federal CFDA Number	Pass Through Entity Identifying Number	Total Federal Expenditures
<u>U.S. DEPARTMENT OF EDUCATION</u>			
<i>Passed Through Ohio Department of Education:</i>			
Title I Grants to Local Educational Agencies	84.010	3M00	\$62,928
<i>Passed Through Family and Children First Council, Warren County:</i>			
Special Education - Grants for Infants and Families	84.181	FCFC	<u>298,380</u>
Total U.S. Department of Education			<u>361,308</u>
<u>U.S. DEPARTMENT OF HEALTH & HUMAN SERVICES</u>			
<i>Passed Through Ohio Department of Education:</i>			
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	3HF0	458,681
<i>Passed Through Warren County Department of Job and Family Services, Division of Human Services:</i>			
TANF Cluster:			
Temporary Assistance for Needy Families	93.558	1601OHTANF	<u>528,947</u>
Total TANF Cluster			528,947
Total U.S. Department of Health & Human Services			<u>987,628</u>
Total Federal Assistance			<u><u>\$1,348,936</u></u>

See accompanying notes to the schedule of expenditures of federal awards.

**WARREN COUNTY EDUCATIONAL SERVICE CENTER
WARREN COUNTY
NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2019**

NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Warren County Educational Service Center (the Center) under programs of the federal government for the year ended June 30, 2019. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Center, it is not intended to and does not present the financial position, changes in net position, or cash flows of the Center.

NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement. The Center has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS
REQUIRED BY GOVERNMENT AUDITING STANDARDS**

Warren County Educational Service Center
Warren County
1879 Deerfield Road
Lebanon, Ohio 45036

To the Board of Education:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the Warren County Educational Service Center, Warren County, (the Center) as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements and have issued our report thereon dated March 24, 2020.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the Center's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the Center's internal control. Accordingly, we have not opined on it.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the Center's financial statements. 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.

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 internal control deficiencies that might be material weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Compliance and Other Matters

As part of reasonably assuring whether the Center's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the Center's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Center's internal control and compliance. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State

Columbus, Ohio

March 24, 2020

OHIO AUDITOR OF STATE KEITH FABER



Corporate Centre of Blue Ash
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Blue Ash, Ohio 45242-1817
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SouthwestRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO MAJOR FEDERAL PROGRAMS AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Warren County Educational Service Center
Warren County
1879 Deerfield Road
Lebanon, Ohio 45036

To the Board of Education:

Report on Compliance for Major Federal Programs

We have audited the Warren County Educational Service Center's (the Center) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect the Center's major federal programs for the year ended June 30, 2019. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the Center's major federal programs.

Management's Responsibility

The Center's Management is responsible for complying 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 opine on the Center's compliance for the Center's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in the Comptroller General of the United States' *Government Auditing Standards*; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the Center's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on the Center's major programs. However, our audit does not provide a legal determination of the Center's compliance.

Opinion on Major Federal Programs

In our opinion, the Warren County Ohio Educational Service Center complied, in all material respects with the compliance requirements referred to above that could directly and materially affect its major federal programs for the year ended June 30, 2019.

Report on Internal Control Over Compliance

The Center's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the Center's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the Center'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, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. 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 federal program compliance requirement will not be prevented, or timely detected and corrected. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with federal program's applicable compliance requirement 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 would not necessarily 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.

This report only describes the scope of our internal control over compliance tests and the results of this testing based on Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State

Columbus, Ohio

March 24, 2020

**WARREN COUNTY EDUCATIONAL SERVICE CENTER
WARREN COUNTY**

**SCHEDULE OF FINDINGS
2 CFR § 200.515
JUNE 30, 2019**

1. SUMMARY OF AUDITOR'S RESULTS

<i>(d)(1)(i)</i>	Type of Financial Statement Opinion	Unmodified
<i>(d)(1)(ii)</i>	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
<i>(d)(1)(ii)</i>	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
<i>(d)(1)(iii)</i>	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
<i>(d)(1)(iv)</i>	Were there any material weaknesses in internal control reported for major federal programs?	No
<i>(d)(1)(iv)</i>	Were there any significant deficiencies in internal control reported for major federal programs?	No
<i>(d)(1)(v)</i>	Type of Major Programs' Compliance Opinion	Unmodified
<i>(d)(1)(vi)</i>	Are there any reportable findings under 2 CFR § 200.516(a)?	No
<i>(d)(1)(vii)</i>	Major Programs (list):	TANF Cluster 84.010
<i>(d)(1)(viii)</i>	Dollar Threshold: Type A/B Programs	Type A: > \$ 750,000 Type B: all others
<i>(d)(1)(ix)</i>	Low Risk Auditee under 2 CFR § 200.520?	No

**2. FINDINGS RELATED TO THE FINANCIAL STATEMENTS
REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS**

None

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None

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OHIO AUDITOR OF STATE KEITH FABER



WARREN COUNTY EDUCATIONAL SERVICE CENTER

WARREN COUNTY

CLERK'S CERTIFICATION

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

Susan Babbitt

CLERK OF THE BUREAU

CERTIFIED
APRIL 7, 2020