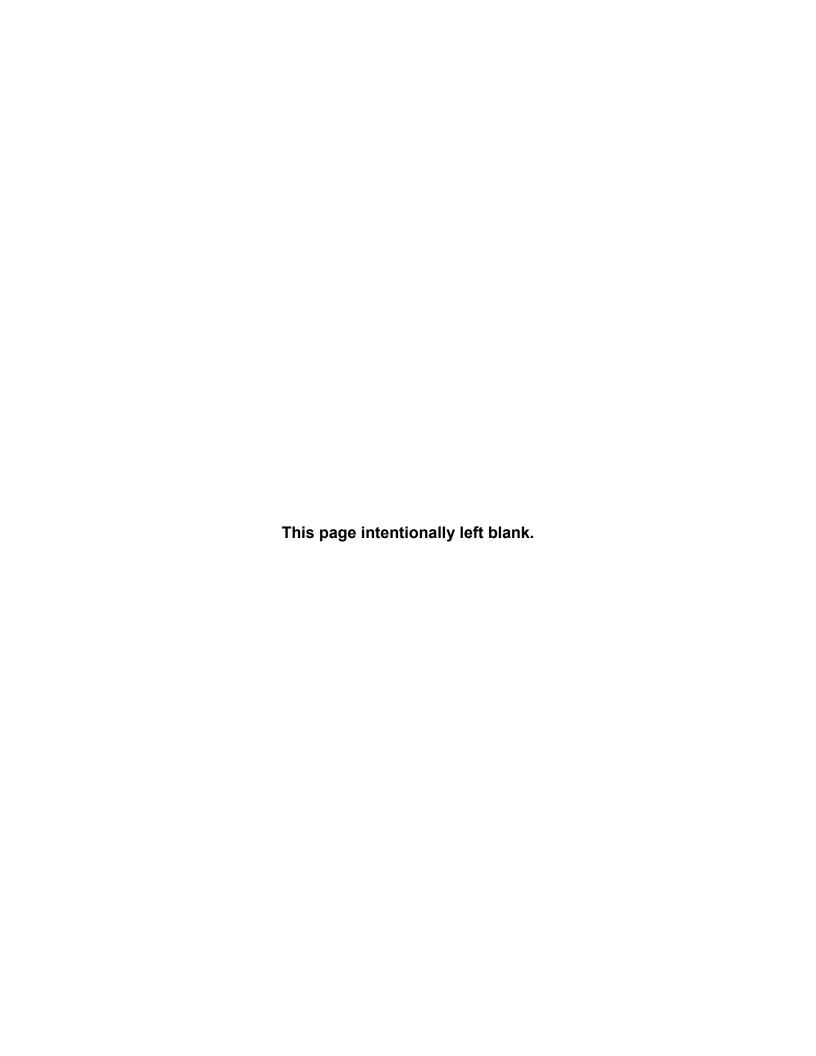




BROWN COUNTY EDUCATIONAL SERVICE CENTER BROWN COUNTY

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INDEPENDENT AUDITOR'S REPORT

Brown County Educational Service Center Brown County 9231 Hamer Road Georgetown, Ohio 45121

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 Brown County Educational Service Center, Brown County, Ohio (the Center), as of and for the year ended June 30, 2017, 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.

Brown County Educational Service Center Brown County Independent Auditor's Report Page 2

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 Brown County Educational Service Center, Brown County, Ohio, as of June 30, 2017, 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*, and schedules of net pension liabilities and pension 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.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 23, 2019, 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.

Keith Faber Auditor of State Columbus, Ohio

April 23, 2019

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

As management of the Brown County Educational Service Center, we offer readers of the Brown County Educational Service Center's basic financial statements this narrative overview and analysis of the financial activities for the fiscal year ended June 30, 2017. We encourage readers to consider the information presented here to enhance their understanding of the Educational Service Center's financial performance.

Financial Highlights

The Educational Service Center reported deficit net position of (\$6,027,019) at June 30, 2017. This deficit is from the large increase in net pension liability.

Using the Basic 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 Brown County Educational Service Center as a financial whole, or an entire operating entity.

The Statement of Net Position and the Statement of Activities provide information about the activities of the whole Educational Service Center, presenting both an aggregate view of the Educational Service Center's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. 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 Educational Service Center's major funds with all other nonmajor funds presented in total in one column.

Reporting the Brown County Educational Service Center as a Whole

One of the most important questions asked about the Educational Service Center is "How did we do financially during fiscal year 2017?" The Statement of Net Position and the Statement of Activities, which appear first in the Educational Service Center's financial statements, report information on the Educational Service Center as a whole and its activities in a way that helps answer this question. These statements include all assets and liabilities using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current fiscal year's revenues and expenses regardless of when cash is received or paid.

These two statements report net position and changes in net position. This change in net position is important because it tells the reader that, for the Educational Service Center as a whole, the financial position of the Educational Service Center has improved or diminished. Some factors may be financial while others such as mandated educational programs are non-financial factors.

All of the Educational Service Center's programs and services are reported as governmental activities. These activities include instruction and support services.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

Reporting the Brown County Educational Service Center's Most Significant Fund

Fund Financial Statements

Fund financial reports provide detailed information about the Educational Service Center's major funds. The Educational Service Center uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the Educational Service Center's major fund, which is the General Fund.

Governmental Funds - All of the Educational Service 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 fiscal 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 Educational Service Center's general government operations and the basic services it provides. Governmental fund information helps determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or difference) between governmental activities (reported in the Statement of Net Position and the Statements of Activities) and governmental funds is reconciled in the financial statements.

Fiduciary Funds - The Educational Service Center's only fiduciary funds are agency funds. These activities are excluded from the Educational Service Center's other financial statements because the Educational Service Center cannot use these assets to finance its operations. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. Fiduciary funds use the accrual basis of accounting.

The Educational Service Center as a Whole

Table 1 provides a summary of the Educational Service Center's net position for fiscal years 2017 and 2016:

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

(Table 1) Changes in Net Position Governmental Activities

	2017	2016	Change
Assets:			
Current and Other Assets	\$1,930,170	\$2,211,176	(\$281,006)
Capital Assets, Net	7,617	33,950	(26,333)
Total Assets	1,937,787	2,245,126	(307,339)
Deferred Outflows of Resources			
Pension	2,229,604	714,201	1,515,403
Liabilities:			
Other Liabilities	531,996	509,002	22,994
Long-Term Liabilities:	,	,	,
Net Pension Liability	9,282,864	6,927,983	2,354,881
Other Amounts	263,212	177,998	85,214
Total Liabilities	10,078,072	7,614,983	2,463,089
Deferred Inflow of Resources			
Pension	116,338	577,684	(461,346)
Net Position:			
Investment in Capital Assets	7,617	33,950	(26,333)
Unrestricted	(6,034,636)	(5,267,290)	(767,346)
Total Net Position	(\$6,027,019)	(\$5,233,340)	(\$793,679)

The net pension liability (NPL) is the largest single liability reported by the Educational Service Center at June 30, 2017 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the Educational Service Center's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension costs, GASB 27 focused on a funding approach. This approach limited pension costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability. GASB 68 takes an earnings approach to pension accounting; however, the nature of Ohio's statewide pension systems and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

GASB 68 requires the net pension liability to equals the Educational Service Center's proportionate share of each plan's collective:

- 1. Present value of estimated future pension benefits attributable to active and inactive employees' past service.
- 2. Minus plan assets available to pay these benefits.

GASB notes that pension obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the Educational Service Center is not responsible for certain key factors affecting the balance of this liability. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system. In Ohio, there is no legal means to enforce the unfunded liability of the pension system as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The pension system is responsible for the administration of the plan.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of the net pension liability, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required pension payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability is satisfied, this liability is separately identified within the long-term liability section of the statement of net position.

In accordance with GASB 68, the Educational Service Center's statements prepared on an accrual basis of accounting include an annual pension expense for their proportionate share of each plan's change in net pension liability not accounted for as deferred inflows/outflows.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

Table 1 is a comparison of the composition of net position of governmental activities as of June 30, 2017 and 2016. Total net position decreased during the fiscal year mainly due to the large increase in net pension liability. Investment in capital assets decreased due to depreciation exceeding current year additions for the year, as well as several deletions. Unrestricted net position decreased due to the Educational Service Center's large increase in net pension expense.

Table 2 shows the changes in net position for fiscal years 2017 and 2016.

(Table 2) Changes in Net Position

	Governmental Activities		
	2017	2016	Change
Revenues		_	
Program Revenues:			
Charges for Services	\$4,219,667	\$4,083,408	\$136,259
Operating Grants and Contributions	490,933	583,599	(92,666)
Total Program Revenues	4,710,600	4,667,007	43,593
General Revenues:			
Grants and Entitlements not			
Restricted to Specific Programs	241,843	201,790	40,053
Investment Earnings	14,660	8,004	6,656
Miscellaneous	136,474	5,022	131,452
Total General Revenues	392,977	214,816	178,161
Total Revenues	5,103,577	4,881,823	221,754
Program Expenses			
Instruction:			
Regular	471,318	632,003	(160,685)
Special	2,663,620	2,060,964	602,656
Support Services:			
Pupils	1,440,526	1,146,598	293,928
Instructional Staff	570,048	333,704	236,344
Board of Education	43,900	53,120	(9,220)
Administration	419,775	254,762	165,013
Fiscal	212,885	181,029	31,856
Operation and Maintenance of Plant	53,369	54,623	(1,254)
Central	21,815	39,636	(17,821)
Total Expenses	5,897,256	4,756,439	1,140,817
Change in Net Position	(793,679)	125,384	(919,063)
Net Position (Deficit) at Beginning of Year	(5,233,340)	(5,358,724)	125,384
Net Position (Deficit) at End of Year	(\$6,027,019)	(\$5,233,340)	(\$793,679)

The increase in charges for services was due to an increase in services provided to member districts in relation to special needs students. Special instruction increased due to an increase in services for special needs students.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

The Statement of Activities shows the cost of program services and the charges for services and operating grants and contributions offsetting those services. Table 3 shows 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.

(Table 3) Governmental Activities

	Total Cost	Total Cost	Net Cost	Net Cost
	of Services	of Services	of Services	of Services
	2017	2016	2017	2016
Instruction Support Services Total Expenses	\$3,134,938	\$2,692,967	(\$518,593)	(\$139,251)
	2,762,318	2,063,472	(668,063)	49,819
	\$5,897,256	\$4,756,439	(\$1,186,656)	(\$89,432)

The Educational Service Center's Funds

Information about the Educational Service Center's major fund starts on page 13. The Educational Service Center's funds are accounted for using the modified accrual basis of accounting. All funds had total revenues of \$5,103,577 and expenditures of \$5,437,772.

The fund balance in the General Fund decreased \$334,195. This was due to expenses outpacing revenues.

General Fund - Budget Highlights

The Educational Service Center is no longer required under Ohio law to file budgetary information with the State Department of Education. No budgetary information is presented because the Governing Board did not approve estimated revenues or adopt appropriations.

Capital Assets

At the end of fiscal year 2017 the Educational Service Center had \$7,617 invested in capital assets.

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

	Governmenta	Governmental Activities		
	2017	2016		
		_		
Furniture and Equipment	\$7,617	\$33,950		

For more information on capital assets, see note 5 to the basic financial statements.

Management's Discussion and Analysis For the Fiscal Year Ended June 30, 2017 Unaudited

Contacting the Educational Service 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 receives. If you have any questions about this report or need additional information contact Blinda Boothby, Treasurer, Brown County Educational Service Center, 9231 Hamer Road, Georgetown, Ohio, 45121.

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Statement of Net Position June 30, 2017

	Governmental
	Activities
Assets	
Equity in Pooled Cash and Cash Equivalents	\$1,745,066
Materials and Supplies Inventory	100,054
Accrued Interest Receivable	243
Accounts Receivable	20,661
Intergovernmental Receivable	53,815
Prepaid Items	10,331
Depreciable Capital Assets, Net	7,617
Total Assets	1,937,787
Deferred Outflows of Resources	
Pension	2,229,604
Liabilities	
Accounts Payable	2,897
Accrued Wages and Benefits Payable	502,365
Intergovernmental Payable	26,734
Long-Term Liabilities:	,
Due Within One Year	26,778
Due in More Than One Year	
Net Pension Liability (See Note 8)	9,282,864
Other Amounts	236,434
Total Liabilities	10,078,072
Deferred Inflows of Resources	
Pension	116,338
Net Position	
Investment in Capital Assets	7,617
Unrestricted (Deficit)	(6,034,636)
Total Net Position (Deficit)	(\$6,027,019)
Total Net Losition (Deficit)	(ψ0,021,019)

Statement of Activities
For the Fiscal Year Ended June 30, 2017

	Expenses	Progran Charges for Services	n Revenues Operating Grants and Contributions	Net (Expense) Revenue and Changes in Net Position Governmental Activities
Governmental Activities				
Instruction:				
Regular	\$471,318	\$427,542	\$73,931	\$30,155
Special	2,663,620	1,697,870	417,002	(548,748)
Support Services:				
Pupils	1,440,526	1,128,994	0	(311,532)
Instructional Staff	570,048	467,054	0	(102,994)
Board of Education	43,900	0	0	(43,900)
Administration	419,775	320,358	0	(99,417)
Fiscal	212,885	155,601	0	(57,284)
Operation and Maintenance of Plant	53,369	3,557	0	(49,812)
Central	21,815	18,691	0	(3,124)
Total Governmental Activities	\$5,897,256	\$4,219,667	\$490,933	(1,186,656)
	General Revenue Grants and Enti			
	Restricted to S	Specific Programs		241,843
	Investment Earr	nings		14,660
	Miscellaneous			136,474
-	Γotal General Rev	venues		392,977
	Change in Net Po	sition		(793,679)
I	Net Position (Def	icit) at Beginning o	of Year	(5,233,340)
I	Net Position (Def	icit) at End of Year	ſ	(\$6,027,019)

Balance Sheet Governmental Funds June 30, 2017

	General	All Other Governmental Funds	Total Governmental Funds
Assets	Φ1 7 4 7 0 6 6	Φ0	Φ1 745 066
Equity in Pooled Cash and Cash Equivalents	\$1,745,066	\$0	\$1,745,066
Materials and Supplies Inventory	100,054	0	100,054
Accrued Interest Receivable	243	0	243
Accounts Receivable	20,661	0	20,661
Interfund Receivable	53,815	0	53,815
Intergovernmental Receivable	0	53,815	53,815
Prepaid Items	10,331	0	10,331
Total Assets	\$1,930,170	\$53,815	\$1,983,985
Liabilities			
Accounts Payable	\$2,897	\$0	\$2,897
Accrued Wages and Benefits Payable	502,365	0	502,365
Interfund Payable	0	53,815	53,815
Intergovernmental Payable	26,734	0	26,734
Total Liabilities	531,996	53,815	585,811
Fund Balance			
Nonspendable	110,385	0	110,385
Assigned	27,660	0	27,660
Unassigned	1,260,129	0	1,260,129
Total Fund Balance	1,398,174	0	1,398,174
Total Liabilities and Fund Balance	\$1,930,170	\$53,815	\$1,983,985

Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities June 30, 2017

Total Governmental Fund Balances	\$1,398,174
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. These assets consist of:	
Capital assets 73,0	38
Accumulated depreciation (65,4	21)
Total captital assets	7,617
The net pension liability is not due and payable in the current period; therefore, the	
liability and related deferred inflows/outflows are not reported in governmental funds:	
Deferred Outflows-Pension 2,229,6	04
Deferred Inflows-Pension (116,3)	38)
Net Pension Liability (9,282,8	64)
Total	(7,169,598)
Compensated absences are not due and payable in the current period and	
therefore are not reported in the funds.	(263,212)
Net Position of Governmental Activities	(\$6,027,019)

Brown County Educational Service CenterStatement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2017

	General	All Other Governmental Funds	Total Governmental Funds
Revenues			
Intergovernmental	\$255,093	\$477,683	\$732,776
Interest	14,660	0	14,660
Tuition and Fees	136,565	0	136,565
Customer Sales and Services	4,083,102	0	4,083,102
Miscellaneous	136,474	0	136,474
Total Revenues	4,625,894	477,683	5,103,577
Expenditures			
Current:			
Instruction:			
Regular	308,124	86,165	394,289
Special	2,043,356	391,518	2,434,874
Support Services:			
Pupils	1,377,737	0	1,377,737
Instructional Staff	551,683	0	551,683
Board of Education	43,242	0	43,242
Administration	378,470	0	378,470
Fiscal	182,482	0	182,482
Operation and Maintenance of Plant	53,369	0	53,369
Central	21,626	0	21,626
Total Expenditures	4,960,089	477,683	5,437,772
Net Changes in Fund Balances	(334,195)	0	(334,195)
Fund Balances at Beginning of Year	1,732,369	0	1,732,369
Fund Balances at End of Year	\$1,398,174	\$0	\$1,398,174

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

For the Fiscal Year Ended June 30, 2017

Net Change in Fund Balances - Total Governmental Funds	(\$334,195)
Amounts reported for governmental activities in the Statement of Activities are different because:	
Capital outlays are reported as expenditures in governmental funds. However, in the Statement of Activities, the cost of capital assets is allocated over their estimated useful lives as depreciation expense. In the current period, these amounts are:	
Depreciation expense	(1,870)
The cost of the capital assets are removed from the capital asset account in the Statement of Net Position and offset against the proceeds from sale of capital assets	
resulting in a loss on sale of capital assets in the Statement of Activities.	(24,463)
Contractually required contributions are reported as expenditures in governmental funds; however, the Statement of Net Position reports these amounts as deferred outflows.	505,734
Except for amounts reported as deferred inflows/outflows, changes in net pension	
liability are reported as pension expense in the Statement of Activities	(883,866)
Some items 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. These activities consist of:	
Increase in compensated absences	(55,019)
Change in Net Position of Governmental Activities	(\$793,679)

Statement of Fiduciary Assets and Liabilities June 30, 2017

	Agency
Assets Cash and Cash Equivalents in Segregated Accounts	\$6,388,105
Liabilities	
Undistributed Monies	\$6,388,105

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Note 1 – Description of the Educational Service Center and Reporting Entity

The Brown County Educational Service Center (the "Educational Service Center") operates under a Governing Board as defined by Section 3313.01 of the Ohio Revised Code. The Brown County Governing Board was chartered to operate by the State Board of Education on June 10, 1968. The Governing Board consists of five members elected at large for staggered four year terms. The Educational Service Center is an administrative entity providing supervision and certain other services to local school districts located in Brown County. The Educational Service Center employs 41 certified and 72 classified staff members, and provides services to the local and exempted village 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 Educational Service Center consists of all funds, departments, boards and agencies that are not legally separate from the Educational Service Center. For the Brown County Educational Service Center, this includes general operations, preschool, as well as teacher and student developmental activities.

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

The Educational Service Center participates in a jointly governed organization, insurance purchasing pool, and public entity shared risk and insurance purchasing pool. These organizations are discussed in Note 13 to the basic financial statements. These organizations are:

Jointly Governed Organization South Central Ohio Computer Association Regional Council of Governments

Insurance Purchasing Pool
Cincinnati USA Regional Retrospective Group Rating Plan

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Public Entity Shared Risk and Insurance Purchasing Pool Brown County Schools Benefits Consortium

Note 2 – Summary of Significant Accounting Policies

The financial statements of the Educational Service 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 more significant of the Educational Service Center's accounting policies are described below.

Basis of Presentation

The Educational Service 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.

Government-wide Financial Statements

The Statement of Net Position and the Statement of Activities display information about the Educational Service Center as a whole. These statements include the financial activities of the Educational Service Center, except for fiduciary funds. The statements usually distinguish between those activities of the Educational Service Center that are governmental in nature and those that are considered business-type; however the Educational Service Center has no business-type activities.

The Statement of Net Position presents the financial condition of the governmental activities of the Educational Service Center at fiscal year-end. The Statement of Activities presents a comparison between direct expenses and program revenues for each program or function of the Educational Service Center's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and are therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program, grants 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 Educational Service Center, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the Educational Service Center.

Fund Financial Statements

During the fiscal year, the Educational Service Center segregates transactions related to certain Educational Service Center functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the Educational Service Center at this more detailed level. The focus of

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

governmental fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by type.

Fund Accounting

The Educational Service Center uses funds to maintain its financial records during the fiscal year. The funds of the Educational Service Center are divided into two categories: governmental and fiduciary.

Governmental Funds

Governmental funds are those through which most governmental functions of the Educational Service Center are financed. Governmental fund reporting focuses 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 liabilities is reported as fund balance. The following is the Educational Service Center's major governmental fund.

<u>General Fund</u> – The General Fund is the operating fund of the Educational Service Center and is used to account for and report all financial resources except those required to be accounted for in another fund. The General Fund balance is available to the Educational Service Center for any purpose provided it is expended or transferred according to the general laws of Ohio.

The other governmental funds of the Educational Service Center account for grants and other resources of the Educational Service Center whose use is restricted to a particular purpose.

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 Educational Service Center under a trust agreement for individuals, private organizations, or other governments and are not available to support the Educational Service Center's own programs. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Educational Service Center's only fiduciary funds are agency funds. The agency funds account for activities related to the 125 Plan and the Brown County Schools Benefits Consortium.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Measurement Focus

Government-wide Financial Statements

The government-wide financial statements are prepared using a flow of economic resources measurement focus. All assets and liabilities associated with the operation of the Educational Service Center are included on the Statement of Net Position. The Statement of Activities presents increases (e.g., revenues) and decreases (e.g., expenses) in total net position.

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 and current liabilities 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 a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental 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 and the financial statements of the fiduciary funds are prepared using the accrual basis of accounting. Governmental funds use the modified 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 or 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. "Measurable" means that the amount of the transaction can be determined, and "available" means that the resources are collectible 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 Educational Service Center, available means expected to be received within 31 days of fiscal year-end.

Non-exchange transactions, in which the Educational Service Center receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

been satisfied. Eligibility requirements include timing requirements, which specify the fiscal year when the resources are required to be used or the fiscal year when use is first permitted; matching requirements, in which the Educational Service Center must provide local resources to be used for a specified purpose; and expenditure requirements, in which the resources are provided to the Educational Service Center on a reimbursement basis. On a modified accrual basis, revenue from non-exchange transactions must also be available before it can be recognized.

Under the modified accrual basis, interest, customer sales and services, and grants are considered to be both measurable and available at fiscal year-end.

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. For the Educational Service Center, deferred outflows of resources are reported on the government-wide statement of net position for pension. The deferred outflows of resources related to pension are explained in Note 8. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balance to Net Position of Governmental Activities found on page 14.

In addition to liabilities, the statement of financial position reports 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 until that time. For the Educational Service Center, deferred inflows of resources included pension. Deferred inflows of resources related to pension are reported on the government-wide statement of net position (See Note 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. Allocations of cost, such as depreciation and amortization, are not recognized in the governmental funds.

Pensions

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Cash and Cash Equivalents

To improve cash management, all cash received by the Educational Service Center, except cash held as fiscal agent for the Brown County Schools Benefits Consortium and cash held in relation to the 125 plan, is pooled in a central bank account. Individual fund integrity is maintained through Educational Service Center records. Interest in the pool is presented as "Equity in Pooled Cash and Cash Equivalents," on the financial statements. Cash received and held as fiscal agent for the Brown County Schools Benefits Consortium and cash held in relation to the 125 plan are held in separate bank accounts and are presented as "Cash and Cash Equivalents in Segregated Accounts."

During fiscal year 2017, investments were limited to certificates of deposit, reported at cost, and the State Treasury Asset Reserve of Ohio (STAROhio). 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 School District 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.

For the fiscal year 2017, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$50 million limit. All accounts of the participant will be combined for these purposes.

Following Ohio statutes, the Governing Board has, by resolution, specified the funds to receive an allocation of interest earnings. Interest revenue credited to the General Fund during fiscal year 2017 amounted to \$14,660.

Investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the Educational Service Center are presented on the financial statements as cash equivalents.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2017, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of purchase and an expenditure/expense is recorded in the fiscal year in which services are consumed.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Inventory

Inventories are presented at cost on a first-in, first-out basis and are expended/expensed when used. Inventory consists of materials and supplies held for consumption.

Capital Assets

All capital assets of the Educational Service Center are general capital assets that are associated with governmental activities. These 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.

Capital assets are capitalized at cost (or estimated historical cost which is determined by indexing the current replacement cost back to the year of acquisition), and are updated for additions and retirements during the fiscal year. Donated capital assets are recorded at their acquisition values as of the date received. The Educational Service Center maintains a capitalization threshold of \$1,500. The Educational Service Center does not possess any infrastructure.

All reported capital assets are depreciated. Depreciation of furniture and equipment is computed using the straight-line method over five to 20 years.

Compensated Absences

Vacation benefits are accrued as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the Educational Service Center will compensate the employees for the benefits through paid time off or some other means. The Educational Service Center records a liability for accumulated unused vacation time when earned for all employees with more than one year of service.

Sick leave benefits are accrued as a liability using the vesting method. The liability includes the employees who are currently eligible to receive termination benefits and those the Educational Service Center has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at fiscal year-end, taking into consideration any limits specified in the Educational Service Center's termination policy. The Educational Service Center records a liability for accumulated unused sick leave for all employees after 10 years of current service with the Educational Service Center.

The entire compensated absences liability is reported on the government-wide financial statements.

Accrued Liabilities and Long-term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, compensated absences and the net pension liability that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment in the current fiscal year.

Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the Educational Service Center is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

<u>Nonspendable</u> - The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash.

Restricted - Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions.

<u>Committed</u> - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by the highest level of formal action (resolution) of the Educational Service Center Board. Those committed amounts cannot be used for any other purpose unless the Board removes or changes the specified use by taking the same type of action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned - Amounts in the assigned fund balance classification are intended to be used by the Educational Service Center for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the Educational Service Center Board. State statute authorizes the Treasurer to assign fund balance purchases on order provided such amounts have been lawfully appropriated.

<u>Unassigned</u> - Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit fund balance.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

The Educational Service 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.

Net Position

Net position represents the difference between all other elements in a statement of financial position. The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Educational Service Center or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The Educational Service Center applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Internal Activity

Internal allocations of overhead expenses from one function to another or within the same function are eliminated on the Statement of Activities. Interfund payments for services provided and used are not eliminated.

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 and are eliminated from the Statement of Activities. 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.

Budgetary Process

No budgetary information is presented because the Governing Board did not approve estimated revenues or adopt appropriations. Under Ohio law Educational Service Centers are no longer required to file budgetary information with the State Department of Education.

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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Flow-Through Grants

The Educational Service Center is the primary recipient of grants which are passed through or spent on behalf of the local and exempted village school districts. When the Educational Service Center has a financial or administrative role in the grants, the grants are reported as revenues and intergovernmental expenditures/expenses. For fiscal year 2017, the Educational Service Center had no flow through grants.

Note 3 – Deposits and Investments

Monies held by the Educational Service Center are classified by State statute into three categories.

Active monies are public monies determined to be necessary to meet current demands upon the Educational Service Center's treasury. Active monies must be maintained either as cash in the Educational Service Center treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the Governing Board has identified as not required for use within the current five year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are deposits of interim monies. Interim monies are 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 deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts, including passbook accounts.

Interim monies held by the Educational Service 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;

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

- 3. No-load money market mutual funds consisting exclusively of obligations described in (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;
- 4. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
- 5. Bonds and other obligations of the State of Ohio and with certain limitations bonds and other obligations of political subdivisions of the State of Ohio;
- 6. The State Treasurer's investment pool (STAROhio);
- 7. Certain bankers' acceptances and commercial paper notes for a period not to exceed one hundred eighty 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; and
- 8. Written repurchase agreements in the securities described in (1) or (2) 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.

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. Investments may only be made through specified dealers and institutions.

Investments

As of June 30, 2017, the Educational Service Center only had investments in STAROhio.

Measurement/Investment	Measurement Amount	Average Maturity	
Net Asset Value Per Share:			
STAROhio	\$879,279	45.5	

Interest Rate Risk

The Educational Service Center has no investment policy that addresses interest rate risk beyond the requirements of State statute. State statute requires that an investment mature within five years from the date of purchase, unless matched to a specific obligation or debt of the Educational Service Center, and that an investment must be purchased with the expectation that it will be held to maturity.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Credit Risk

STAROhio carries a rating of AAAm by Standard and Poor's. Ohio law requires that STAROhio maintain the highest rating provided by at least one nationally recognized standard rating service. The Educational Service Center has no investment policy that addresses credit risk.

Concentration of Credit Risk

The Educational Service Center places no limit on the amount it may invest in any one issuer.

Note 4 – Receivables

Receivables at June 30, 2017, consisted of interest, accounts, and amounts due from other school districts and governmental agencies. All receivables are considered collectible in full and will be received within one year. The Educational Service Center had the following intergovernmental receivables:

	Amount
Governmental Activities:	
Preschool Grant	\$41,581
Ohio Department of Education	12,234
Total Intergovernmental Receivable	\$53,815

Note 5 – Capital Assets

Capital assets activity for the fiscal year ended June 30, 2017, was as follows:

	Ending Balance 6/30/2016	Additions	Deletions	Ending Balance 6/30/2017
Governmental Activities:				
Capital Assets Being Depreciated: Furniture and Equipment	\$149,173	\$0	(\$76,135)	\$73,038
Less Accumulated Depreciation: Furniture and Equipment	(115,223)	(1,870) *	51,672	(65,421)
Depreciable Captial Assets, Net	\$33,950	(\$1,870)	(\$24,463)	\$7,617

^{*} Depreciation expense was charged to governmental functions as follows:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Instruction: Special	\$239
Support Services:	·
Pupils	563
Instructional Staff	804
Fiscal	75
Central	189
Total Depreciation Expense	\$1,870

Note 6 – State and Local School District Funding

The Educational Service Center, under State law, provides supervisory services to the local school districts within its territory. Each local and exempted village school district that entered into an agreement with the Educational Service Center is considered to be provided supervisory services. The cost of the supervisory services is determined by formula under State law. The State Department of Education apportions the costs for all supervisory services among the Educational Service Center's local and exempted village school districts based on each school's total student count. The Department of Education deducts each school district's amount from their State Foundation Program settlements and remits the amount to the Educational Service Center. The Educational Service Center may provide additional supervisory services if the majority of the client school districts agree to the services and the apportionment of the costs to all of the client school districts.

The Educational Service Center also receives funding from the State Department of Education in the amount of \$27.00 times the average daily membership of the Educational Service Center. Average daily membership includes the total student counts of all local school districts within the Educational Service Center's territory and all of the Educational Service Center's client school districts. This amount includes a proration factor equal to 0.766461550 that is paid from State resources. The State Department of Education also deducts from the State Foundation Program settlement of each of the Educational Service Center's local and client school districts an amount equal to \$6.50 times the school district's total student count and remits this amount to the Educational Service Center.

The Educational Service Center may contract with city, exempted village, local, joint vocational, or cooperative education school districts to provide special education and related services or career–technical education services. The individual boards of education pay the costs for these services directly to the Educational Service Center.

Note 7 – Risk Management

Liability Insurance

The Educational Service 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 2017, professional liability was provided by the Ohio Casualty Insurance Company with a \$4,000,000 aggregate limit.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

The Ohio Farmers Insurance Company maintains a \$40,000 public official bond for the Treasurer. A \$5,000 blanket bond for other employees is also maintained by the Ohio Farmers Insurance Company.

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

Workers' Compensation Group Rating Plan

For fiscal year 2017, the Educational Service Center participated in the Cincinnati USA Chamber of Commerce retrospective group rating program, an insurance purchasing pool (See Note 13). The intent of the GRP is to achieve the benefit of a reduced premium for the Educational Service Center by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participants is calculated as one experience, and a common premium rate is applied to all school districts 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. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of Sheakley UniComp provides administrative, cost control, and actuarial services to the GRP.

Employee Medical and Dental Benefits

The Educational Service Center participates in the Brown County Schools Benefits Consortium (the Consortium), a public entity shared risk and insurance purchasing pool (Note 13) consisting of nine districts. The Consortium has elected to have United Healthcare provide medical coverage purchased as a group through the Consortium. Dental coverage is being provided through a shared risk pool based on member districts' number of employees. The Educational Service Center is responsible for providing a current listing of enrolled employees and for providing timely pro-rata payments of premiums to the Consortium for employee health coverage and dental benefits. The Consortium is responsible for the management and operations of the program. Upon termination from the Consortium, for any reason, the terminated member relinquishes their portion of equity in the Consortium's cash pool.

Note 8 - Defined Benefit Pension Plans

Net Pension Liability

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions 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 is a present obligation because it was created as a result of employment exchanges that already have occurred.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

The net pension liability represents the Educational Service Center's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability 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 this estimate annually.

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

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

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

Plan Description - School Employees Retirement System (SERS)

Plan Description – Educational Service 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:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

	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 year 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.

One year after an effective benefit date, a benefit recipient is entitled to a three percent cost-of-living adjustment (COLA). This same COLA is added each year to the base benefit amount on the anniversary date of the benefit.

Funding Policy – Plan members are required to contribute 10 percent of their annual covered salary and the Educational Service 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, 2017, the allocation to pension, death benefits, and Medicare B was 14 percent. No allocation was made to the Health Care Fund.

The Educational Service Center's contractually required contribution to SERS was \$209,099 for fiscal year 2017. Of this amount \$18,816 is reported as an intergovernmental payable.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – Educational Service 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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

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. With certain exceptions, the basic benefit is increased each year by two percent of the original base benefit. For members retiring August 1, 2013, or later, the first two percent is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 26 years of service, or 31 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 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 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 is applied 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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

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, 2017, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. The statutory member contribution rate was increased one percent to 14 percent on July 1, 2016. The fiscal year 2017 contribution rates were equal to the statutory maximum rates.

The Educational Service Center's contractually required contribution to STRS was \$296,635 for fiscal year 2017. Of this amount \$36,738 is reported as an intergovernmental payable.

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, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The Educational Service Center's proportion of the net pension liability was based on the Educational Service 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:

	SERS	STRS	Total
Proportion of the Net Pension Liability			
Prior Measurement Date	0.03572920%	0.01769088%	
Proportion of the Net Pension Liability			
Current Measurement Date	0.04212930%	0.01852055%	
Classes's Danier Class	0.006400100/	0.000020770/	
Change in Proportionate Share	0.00640010%	0.00082967%	
Proportionate Share of the Net			
Pension Liability	\$3,083,477	\$6,199,387	\$9,282,864
Pension Expense	\$409,756	\$474,110	\$883,866

At June 30, 2017, the Educational Service Center reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences between expected and			
actual experience	\$41,589	\$250,485	\$292,074
Changes of assumptions	205,839	0	205,839
Net difference between projected and			
actual earnings on pension plan investments	254,342	514,716	769,058
Changes in proportionate Share and			
difference between School District contributions			
and proportionate share of contributions	274,033	182,866	456,899
School District contributions subsequent to the			
measurement date	209,099	296,635	505,734
Total Deferred Outflows of Resources	\$984,902	\$1,244,702	\$2,229,604
Deferred Inflows of Resources			
Changes in Proportionate Share and			
Difference between School District contributions			
and proportionate share of contributions	\$24,875	\$91,463	\$116,338

\$505,734 reported as deferred outflows of resources related to pension resulting from Educational Service Center contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 20178. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:	_		
		*	****
2018	\$214,630	\$136,383	\$351,013
2019	214,447	136,383	350,830
2020	248,738	333,895	582,633
2021	73,113	249,943	323,056
	_		
Total	\$750,928	\$856,604	\$1,607,532

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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

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, 2016, compared with June 30, 2015, are presented below:

	June 30, 2016	June 30, 2015
Wage Inflation	3.00 percent	3.25 percent
Future Salary Increases, including inflation	3.50 percent to 18.20 percent	4.00 percent to 22.00 percent
COLA or Ad Hoc COLA	3 percent	3 percent
Investment Rate of Return	7.50 percent net of investments expense, including inflation	7.75 percent net of investments expense, including inflation
Actuarial Cost Method	Entry Age Normal	Entry Age Normal

For 2016, the mortality assumptions are that 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. For 2015, the mortality assumptions were based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.

The most recent experience study was completed for the five year period ended June 30, 2015.

The long-term return expectation for the Pension Plan Investments has been determined 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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

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. A discount rate of 7.75 percent was used in the prior measurement period. 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 Educational Service Center's 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.

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.50%)	(7.50%)	(8.50%)
School District's proportionate share			
of the net pension liability	\$4,082,330	\$3,083,477	\$2,247,394

Actuarial Assumptions - STRS

The total pension liability in the June 30, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation

Projected salary increases
Investment Rate of Return

Cost-of-Living Adjustments
(COLA)

2.75 percent
12.25 percent at age 20 to 2.75 percent at age 70

7.75 percent, net of investment expenses
2 percent simple applied as follows: for members retiring before
August 1, 2013, 2 percent per year; for members retiring August 1, 2013,
or later, 2 percent COLA commences on fifth anniversary of retirement date.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89, and no set back from age 90 and above.

Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

STRS' investment consultant develops best estimates 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:

		Long-Term
	Target	Expected
Asset Class	Allocation	Rate of Return *
Domestic Equity	31.00 %	8.00 %
International Equity	26.00	7.85
Alternatives	14.00	8.00
Fixed Income	18.00	3.75
Real Estate	10.00	6.75
Liquidity Reserves	1.00	3.00
Total	100.00 %	7.61 %

^{* 10} year annualized geometric nominal returns include the real rate of return and inflation of 2.5 percent, and does not include investment expenses. The total fund long-term expected return reflects diversification among the asset classes and therefore is not a weighted average return of the individual asset classes.

Discount Rate The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not 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, 2016. Therefore, the long-term expected rate of return on pension plan investments of 7.75 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2016.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Sensitivity of the Educational Service Center's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Educational Service Center's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.75 percent, as well as what the Educational Service Center's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.75 percent) or one-percentage-point higher (8.75 percent) than the current rate:

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.75%)	(7.75%)	(8.75%)
School District's proportionate share			
of the net pension liability	\$8,238,481	\$6,199,387	\$4,479,290

Changes between Measurement Date and Report Date

In March 2017, the STRS Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of June 30, 2017. The most significant change is a reduction in the discount rate from 7.75 percent to 7.45 percent. In April 2017, the STRS Board voted to suspend cost of living adjustments granted on or after July 1, 2017. Although the exact amount of these changes is not known, the overall decrease to Educational Service Center's NPL is expected to be significant.

Social Security System

Effective July 1, 1991, all employees not otherwise covered by the School Employees Retirement System or the State Teachers Retirement System of Ohio have an option to choose Social Security or the School Employees Retirement System. As of June 30, 2017, one member of the Board of Education elected Social Security. The contribution rate is 6.2 percent of wages.

Note 9 – Post-Employment Benefits

School Employees Retirement System

Health Care Plan Description - The Educational Service Center contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 45 purposes, this plan is considered a cost-sharing, multiple-employer, defined benefit other postemployment benefit (OPEB) plan. SERS offers several types of health plans from various vendors, including HMO's, PPO's, Medicare Advantage, and traditional indemnity plans. A prescription drug program is also available to those who elect health coverage. SERS employs two third-party administrator and a pharmacy benefit manager to manage the self-insurance and prescription drug plans, respectively. 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.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

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.

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 2017, no allocation 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 2017, this amount was \$23,500. 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 2017, the Educational Service Center's surcharge obligation was \$25,506.

The surcharge, added to the unallocated portion of the 14 percent employer contribution rate is the total amount assigned to the Health Care Fund. The Educational Service Center's contributions for health care for the fiscal years ended June 30, 2017, 2016, and 2015 were \$25,506, \$19,762, and \$25,868, respectively. The full amount has been contributed for fiscal years 2017, 2016 and 2015.

State Teachers Retirement System of Ohio

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

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS Ohio 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 Ohio. 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. For the fiscal years ended June 30, 2017, June 30, 2016 and June 30, 2015, STRS Ohio did not allocate any employer contributions to post-employment health care.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Note 10 – Employee Benefits

Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from State laws. Eligible classified employees earn 10 to 30 days of vacation per fiscal year, depending upon length of service. Administrators earn 20 to 30 days of vacation per fiscal year, depending upon length of service. Teachers do not earn vacation time. Accumulated, unused vacation time is paid to classified employees and administrators upon termination of employment.

Teachers, administrators and classified employees earn sick leave at the rate of one and one-fourth days per month. There is no limit as to the accumulation of the number of sick days. Upon retirement, payment is made for 25 percent of the employees' accumulated sick leave with a maximum payment being limited to 50 days. Unused personal days are converted to sick days for all employees on June 30th of each fiscal year.

Other Employee Benefits

The Educational Service Center provides term life insurance and accidental death and dismemberment insurance to all of its full-time employees through Guardian Life Insurance Company.

125 Plan

The Educational Service Center provides its full-time employees an option to participate in an I.R.C. Section 125 plan. Money allocated to this plan must be used for expenses covered by that benefit during that fiscal year. Any monies not used by the end of the plan year are forfeited to the General Fund. Employees may elect to have plan benefit dollars applied to a dependent care assistance plan, or an insurance premium payment plan. Participation is renewed annually with each fiscal year beginning August 1 and ending July 31. This plan has been included as an Agency Fund and is administered by Business Plans.

Note 11 – Leases – Lessee Disclosure

The Educational Service Center leases building space under non-cancelable operating leases. Operating lease payments are reported as function expenditures in the General Fund. Total operating lease payments in fiscal year 2017 were \$52,065. The total operating lease payments due in fiscal year 2018 are \$52,065.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Note 12 – Long-Term Obligations

The changes in the Educational Service Center's long-term obligations during fiscal year 2017 were as follows:

	Principal			Amount	Amount
	Outstanding			Outstanding	Due in One
	6/30/16	Additions	Deductions	6/30/17	Year
Governmental Activities:					
Net Pension Liability:					
SERS	\$2,038,742	\$1,044,735	\$0	\$3,083,477	\$0
STRS	4,889,241	1,310,146	0	6,199,387	0
Total Net Pension Liability	6,927,983	2,354,881	0	9,282,864	0
Compensated Absences	208,193	125,466	70,447	263,212	26,778
Total Governmental Activities					
Long-Term Obligations	\$7,136,176	\$2,480,347	\$70,447	\$9,546,076	\$26,778
•					

The Educational Service Center pays obligations related to employee compensation from the fund benefitting from their service. Compensated absences will be paid from the General Fund. There is no repayment schedule for the net pension liability. However, employer pension contributions are made from the General Fund. For additional information related to the net pension liability see note 8.

Note 13 – Jointly Governed Organization, Insurance Purchasing Pool and Public Entity Shared Risk Pool

South Central Ohio Computer Association Regional Council of Governments (SCOCARCoG)

The Educational Service Center is a participant in the South Central Ohio Computer Association Regional Council of Governments (SCOCARCoG), which is organized under ORC Code Chapter 167 as a council of governments. SCOCARCoG is an association of public school districts within the boundaries of Pickaway, Gallia, Adams, Brown, Highland, Pike, Ross, Scioto, Vinton, Jackson, and Lawrence Counties. The organization was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member school districts. The governing board of SCOCARCoG consists of two representatives from each county in the SCOCARCoG service region designated by the Ohio Department of Education and two representatives of the school treasurers. The Board exercises total control over the operations of SCOCARCoG including budgeting, appropriating, contracting and designating management. Each School District's degree of control is limited to its representation on the Board.

During fiscal year 2016, SCOCARCoG entered into a merger agreement with Metropolitan Educational Technology Association ("META"). Pursuant to an addendum to the agreement, certain liabilities will remain the sole responsibility of SCOCARCoG, and once these remaining liabilities

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

are satisfied, SCOCARCoG will be dissolved and the member districts will become members of META. SCOCARCoG entered into a subcontract agreement with META to provide services to SCOCARCoG, and on behalf of SCOCARCoG, to the member districts. The sub-contract agreement is currently set to expire after October 31, 2017. Consistent with the merger agreement and updated bylaws, SCOCARCoG is currently governed by a four person executive governing board. The School District paid SCOCARCoG \$4,000 for services provided during the fiscal year. Financial information can be obtained from the SCOCA Regional Council of Governments through META Solutions, David Varda, CFO, 100 Executive Drive, Mation, Ohio 43302.

Insurance Purchasing Pool

The Educational Service Center participates in the Cincinnati USA Chamber Retrospective Group Rating Program, an insurance purchasing pool. Each year, the Educational Service Center pays an enrollment fee to Sheakley to cover the costs of administering the program.

Public Entity Shared Risk and Insurance Purchasing Pool

The Brown County Schools Benefits Consortium, a public entity shared risk and insurance purchasing pool, currently operates to provide medical insurance (insurance purchasing pool) and dental coverage (public entity shared risk pool) to enrolled employees of the consortium members and to eligible dependents of those enrolled employees. Six Brown County school districts (Eastern, Fayetteville-Perry, Georgetown, Ripley Union Lewis Huntington, Southern Hills Joint Vocational, and Western Brown Schools) and two Highland County school districts (Bright Local and Lynchburg-Clay Local School District) along with the Brown County Educational Service Center have entered into an agreement to form the Brown County Schools Benefits Consortium. The Consortium is governed by a nine member board consisting of the superintendents of each participating school district along with the superintendent of the Brown County Educational Service Center. The overall objectives of the consortium are to formulate and administer a program of medical and dental insurance for the benefit of the consortium members' employees and their dependents. The consortium contracts with United Healthcare to provide medical insurance directly to consortium member employees. The Educational Service Center pays premiums to the consortium based on employee membership. For dental coverage the consortium acts as a public entity shared risk pool. Each member district pays dental premiums based on the consortium estimates of future claims. If the member district's dental claims exceed its premiums, there is no individual supplemental assessment; on the other hand, if the member district's claims are low, it will not receive a refund. Dental coverage is administered through a third party administrator, Dental Care Plus. Participating member districts pay an administrative fee to the fiscal agent to cover the costs associated with the administering of the Consortium. To obtain financial information write to the Brown County Educational Service Center at 931 Hamer Road, Georgetown, Ohio 45121.

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Note 14 – Contingencies

Grants

The Educational Service Center received financial assistance from federal and State agencies in the form of grants. The expenditure 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, the effect of any such disallowed claims on the overall financial position of the Educational Service Center at June 30, 2017, if applicable, cannot be determined at this time.

Litigation

There are currently no matters in litigation with the Educational Service Center as defendant.

Note 15 – Significant Commitments

Encumbrances

Encumbrances are commitments related to unperformed contracts for goods or services. Encumbrance accounting is utilized to the extent necessary to assure effective budgetary control and accountability and to facilitate effective cash planning and control. At fiscal year-end, the amount of encumbrances expected to be honored upon performance by the vendor in the next fiscal year were as follows:

General Fund	\$29,272
Nonmajor Governmental Funds	2,287
Total	\$31,559

Note 16 - Fund Balances

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

Notes to the Basic Financial Statements For the Fiscal Year Ended June 30, 2017

Fund Balances	General
Nonspendable	
Inventory	\$100,054
Prepaids	10,331
Total Nonspendable	110,385
Assigned to	
Purchases on Order	27,660
Unassigned	1,260,129
Total Fund Balances	\$1,398,174

Note 17- Change in Accounting Principle

For fiscal year 2017, the Educational Service Center implemented GASB's *Implementation Guide No. 2016-1*. These changes were incorporated in the Educational Service Center's fiscal year 2017 financial statements; however, there was no effect on beginning net position/fund balance.

Brown County

Educational Service Center

Required Supplementary Information

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

	2017	2016	2015	2014
Educational Service Center's Proportion of the Net Pension Liability	0.04212930%	0.03572920%	0.03659200%	0.03659200%
Educational Service Center's Proportionate Share of the Net Pension Liability	\$3,083,477	\$2,038,742	\$1,851,900	\$2,176,009
Educational Service Center's Covered Payroll	\$1,337,321	\$1,094,371	\$1,066,733	\$1,242,191
Educational Service Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	230.57%	186.29%	173.60%	175.18%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	62.98%	69.16%	71.70%	65.52%

⁽¹⁾ Although this schedule is intended to reflect information ten years, information prior to 2014 is not available. An additional column will be added each year.

Note: Amounts presented as of the Educational Service Center's measurement date which is the prior fiscal year end.

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

	2017	2016	2015	2014
Educational Service Center's Proportion of the Net Pension Liability	0.01852055%	0.01769088%	0.01821580%	0.01821580%
Educational Service Center's Proportionate Share of the Net Pension Liability	\$6,199,387	\$4,889,241	\$4,430,712	\$5,277,836
Educational Service Center's Covered Payroll	\$1,937,571	\$1,854,743	\$1,859,029	\$1,819,615
Educational Service Center's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	319.96%	263.61%	238.33%	290.05%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	66.80%	72.10%	74.70%	69.30%

⁽¹⁾ Although this schedule is intended to reflect information ten years, information prior to 2014 is not available. An additional column will be added each year.

Note: Amounts presented as of the Educational Service Center's measurement date which is the prior fiscal year end.

Required Supplementary Information Schedule of Educational Service Center Contributions School Employees Retirement System of Ohio Last Ten Fiscal Years

	2017	2016	2015	2014
Contractually Required Contribution	\$209,099	\$187,225	\$144,238	\$147,849
Contributions in Relation to the Contractually Required Contribution	(209,099)	(187,225)	(144,238)	(147,849)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Educational Service Center Covered Payroll	\$1,493,564	\$1,337,321	\$1,094,371	\$1,066,733
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	13.18%	13.86%

2013	2012	2011	2010	2009	2008
\$171,919	\$130,340	\$144,422	\$121,005	\$95,247	\$98,155
(171,919)	(130,340)	(144,422)	(121,005)	(95,247)	(98,155)
\$0	\$0	\$0	\$0	\$0	\$0
\$1,242,191	\$969,071	\$1,148,942	\$893,685	\$967,954	\$999,541
13.84%	13.45%	12.57%	13.54%	9.84%	9.82%

Required Supplementary Information Schedule of Educational Service Center Contributions State Teachers Retirement System of Ohio Last Ten Fiscal Years

	2017	2016	2015	2014
Contractually Required Contribution	\$296,635	\$271,260	\$259,664	\$241,182
Contributions in Relation to the Contractually Required Contribution	(296,635)	(271,260)	(259,664)	(241,182)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Educational Service Center Covered Payroll	\$2,118,821	\$1,937,571	\$1,854,743	\$1,859,029
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	12.97%

2008	2009	2010	2011	2012	2013
\$263,860	\$271,904	\$268,909	\$247,579	\$247,854	\$236,550
(263,860)	(271,904)	(268,909)	(247,579)	(247,854)	(236,550)
\$0	\$0	\$0	\$0	\$0	\$0
\$2,029,692	\$2,091,569	\$2,068,531	\$1,904,454	\$1,906,569	\$1,819,615
13.00%	13.00%	13.00%	13.00%	13.00%	13.00%

Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2017

Changes in Assumptions - SERS

Amounts reported for fiscal year 2017 incorporate changes in assumptions used by SERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2016 and prior are presented below:

	Fiscal Year 2017	Fiscal Year 2016 and Prior
Wage Inflation	3.00 percent	3.25 percent
Future Salary Increases,		
including inflation	3.50 percent to 18.20 percent	4.00 percent to 22.00 percent
Investment Rate of Return	7.50 percent net of investments	7.75 percent net of investments
	expense, including inflation	expense, including inflation

Amounts reported for fiscal year 2017 use mortality assumptions with mortality rates that are 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. Amounts reported for fiscal year 2016 and prior, use mortality assumptions that are based on the 1994 Group Annuity Mortality Table set back one year for both men and women. Special mortality tables were used for the period after disability retirement.



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

Brown County Educational Service Center Brown County 9231 Hamer Road Georgetown, Ohio 45121

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 Brown County Educational Service Center, Brown County, Ohio (the Center) as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements and have issued our report thereon dated April 23, 2019.

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 opinion 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.

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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

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April 23, 2019



BROWN COUNTY EDUCATIONAL SERVICE CENTER BROWN 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.

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED MAY 9, 2019