



NORTHWEST OHIO EDUCATIONAL SERVICE CENTER FULTON COUNTY

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INDEPENDENT AUDITOR'S REPORT

Northwest Ohio Educational Service Center Fulton County 205 Nolan Parkway Archbold, Ohio 43502-8404

To the Board of Education:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Northwest Ohio Educational Service Center, Fulton County, Ohio (the Center), as of and for the year ended June 30, 2018, 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.



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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of Northwest Ohio Educational Service Center, Fulton County, Ohio, as of June 30, 2018, 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.

Emphasis of Matter

As discussed in Note 3 to the financial statements, during 2018, the Center adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. We did not modify our opinion regarding this matter.

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 and other post-employment benefit liabilities and pension and other post-employment benefit contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any other assurance.

Supplementary Information

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

The schedule of revenues, expenditures, and changes in fund balance – budget and actual for the General and Title VI-B funds present additional analysis and are not a required part of the basic financial statements.

The Schedule of Expenditures of Federal Awards presents additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and is not a required part of the financial statements.

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

Northwest Ohio Educational Service Center Fulton County Independent Auditor's Report Page 3

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 7, 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

February 7, 2019

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The discussion and analysis of Northwest Ohio Educational Service Center's financial performance provides an overall review of the Educational Service Center's financial activities for the fiscal year ended June 30, 2018. The intent of this discussion and analysis is to look at the Educational Service Center's financial performance as a whole. Readers should also review the basic financial statements and notes to enhance their understanding of the Educational Service Center's financial performance.

Highlights

Highlights for fiscal year 2018 are as follows:

There was an increase in net position for fiscal year 2018 of \$8,057,358. This increase was primarily due to the reduction in the net pension/OPEB liability.

Using the Basic Financial Statements

This annual report consists of a series of financial statements and notes to those statements. The statements are organized so the reader can understand Northwest Ohio Educational Service Center as a financial whole, or as 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 a greater level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for spending in the near future. The fund financial statements also look at the Educational Service Center's most significant funds, with all other nonmajor funds presented in total in a single column. For Northwest Ohio Educational Service Center, the General Fund and the Title VI-B (Individual Disabilities Education Act Grant (IDEA-B)) special revenue fund are the most significant funds.

Reporting the Educational Service Center as a Whole

The statement of net position and the statement of activities reflect how the Educational Service Center did financially during fiscal year 2018. These statements include all assets and liabilities using the accrual basis of accounting similar to that which is used by most private-sector companies. This basis of accounting considers all of the current fiscal year's revenues and expenses regardless of when cash is received or paid.

These statements report the Educational Service Center's net position and changes in net position. This change in net position is important because it tells the reader whether the financial position of the Educational Service Center as a whole has increased or decreased from the prior fiscal year. Over time, these increases and/or decreases are one indicator of whether the financial position is improving or deteriorating. Causes for these changes may be the result of many factors, some financial, some not. Nonfinancial factors include facility conditions, required educational programs, and other factors.

In the statement of net position and the statement of activities, all of the Educational Service Center's activities are reported as governmental activities, including instruction, support services, non-instructional services, and intergovernmental activities.

Reporting the Educational Service Center's Most Significant Funds

Fund financial statements provide detailed information about the Educational Service Center's major funds. While the Educational Service Center uses many funds to account for its financial transactions, the fund financial statements focus on the Educational Service Center's most significant funds. The Educational Service Center's major governmental funds are the General Fund and the Title VI-B (Individual Disabilities Education Act Grant (IDEA-B)) special revenue fund.

Governmental Funds - All of the Educational Service Center's activities are reported in governmental funds which focus on how monies flow into and out of those funds and the balances left at fiscal year end for spending in future periods. These funds are reported using modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund financial 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 less financial resources that can be spent in the near future to finance educational programs.

Fiduciary Funds - Fiduciary funds are used to account for resources held for the benefit of parties outside the Educational Service Center. Fiduciary funds are not reflected on the government-wide financial statements because the resources from these funds are not available to support the Educational Service Center's programs. These 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 year 2018 and fiscal year 2017.

Table 1 Net Position

	Government		
	2018	2017	Change
<u>Assets</u>			
Current and Other Assets	\$3,014,007	\$4,242,895	(\$1,228,888)
Capital Assets, Net	5,568,648	5,768,238	(199,590)
Total Assets	8,582,655	10,011,133	(1,428,478)
<u>Deferred Outflows of Resources</u>			
Pension	6,879,425	6,014,609	864,816
OPEB	292,435	69,726	222,709
Total Deferred Outflows of Resources	7,171,860	6,084,335	1,087,525
			(continued)

Table 1 Net Position (continued)

68)
58
39
54)
75
27
91)
64)
90)
98)
46
58
58 39 54 75 27 91 64 98 46

The net pension liability reported by the Educational Service Center at June 30, 2018, is reported pursuant to Governmental Accounting Standards Board (GASB) Statement No. 68, "Accounting and Financial Reporting for Pensions". For fiscal year 2018, the Educational Service Center adopted GASB Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions", which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB). For reasons discussed below, end users of these financial statements will gain a clearer understanding of the Educational Service Center's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability, and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

GASB standards are national standards and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB Statement No. 27) and postemployment benefits (GASB Statement No. 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension or net OPEB liability. GASB Statements No. 68 and No. 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and State law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB Statements No. 68 and No. 75 require the net pension liability and the net OPEB liability to equal the Educational Service Center's proportionate share of each plan's collective present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service minus plan assets available to pay these benefits.

GASB notes that pension and OPEB 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 and other postemployment benefits. GASB noted that the unfunded portion of this 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 these liabilities. 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 Ohio Revised Code permits, but does not require, the retirement systems to provide health care to eligible benefit recipients. The retirement systems may allocate a portion of the employer contribution to provide for these OPEB benefits.

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 retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan 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 retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or in the case of compensated absences (i.e. vacation and sick leave) are satisfied through paid time off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in pension benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the Educational Service Center. 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 and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

In accordance with GASB Statements No. 68 and No. 75, the Educational Service Center's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's change in net pension liability and net OPEB liability, respectively, not accounted for as deferred outflows/inflows.

As a result of implementing GASB Statement No. 75, the Educational Service Center is reporting a net OPEB liability and deferred outflows/inflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at June 30, 2017, from (\$21,994,581) to (\$29,257,217).

Pension/OPEB related changes noted in the above table reflect an increase in deferred outflows and deferred inflows. The decrease in the net pension/OPEB liability represents the Educational Service Center's proportionate share of the unfunded benefits. As indicated previously, changes in pension benefits, contribution rates, return on investments, and actuarial assumptions all affect the balance of the net pension liability. The effect of these changes for pension and OPEB are the most significant reason for the increase in total net position.

The decrease in current and other assets is primarily due to a decrease in cash and cash equivalents on hand at fiscal year end in the General Fund. While revenues for requested services by local school districts increased, the costs associated with these services increased substantially resulting in a decrease in cash and cash equivalents. There was also a decrease in intergovernmental receivables due to reduced funding for the migrant program and 21st Century grant. The decrease in net capital assets and the investment in capital assets is the result of annual depreciation. The increase in current and other liabilities is generally personnel related costs (accrued wages and benefits related to the timing of the pay period end date and salary and benefit increases) related to the increase in services requested from the local school districts.

Table 2 reflects the change in net position for fiscal year 2018 and fiscal year 2017.

Table 2 Change in Net Position

	Governmental Activities			
	2018	2017	Change	
Revenues:				
Program Revenues				
Charges for Services	\$15,996,018	\$13,013,606	\$2,982,412	
Operating Grants and Contributions	4,163,646	5,736,775	(1,573,129)	
Total Program Revenues	20,159,664	18,750,381	1,409,283	
General Revenues				
Grants and Entitlements	610,396	641,011	(30,615)	
Interest	14,923	8,071	6,852	
Rent	7,674	1,512,214	(1,504,540)	
Miscellaneous	61,346	54,449	6,897	
Total General Revenues	694,339	2,215,745	(1,521,406)	
Total Revenues	20,854,003	20,966,126	(112,123)	
Expenses:			·	
Instruction:				
Regular	893,160	1,213,902	320,742	
Special	4,420,074	6,330,504	1,910,430	
Support Services:				
Pupils	1,737,742	5,075,186	3,337,444	
Instructional Staff	1,507,663	2,649,774	1,142,111	
Board of Education	87,475	89,066	1,591	
Administration	149,846	602,316	452,470	
Fiscal	605,533	618,538	13,005	
Business	12,873	13,484	611	
Operation and Maintenance of Plant	508,136	488,465	(19,671)	
Pupil Transportation	176,653	143,768	(32,885)	
Central	255,919	228,880	(27,039)	
Non-Instructional Services	61,836	79,722	17,886	
Intergovernmental	2,379,735	3,575,049	1,195,314	
Total Expenses	12,796,645	21,108,654	8,312,009	
Increase (Decrease) in Net Position	8,057,358	(142,528)	8,199,886	
Net Position (Deficit) at Beginning of Year	(29,257,217)	n/a	n/a	
Net Position (Deficit) at End of Year	(\$21,199,859)	(\$29,257,217)	\$8,057,358	

The information necessary to restate the fiscal year 2017 beginning balances and the fiscal year 2017 OPEB expense amounts for the effects of the initial implementation of GASB Statement No. 75 is not available. Therefore, fiscal year 2017 functional expenses still include OPEB expense of \$69,726 computed under GASB Statement No. 45. GASB Statement No. 45 required recognizing pension expense equal to contractually required contributions to the plan. Under GASB Statement No. 75, OPEB expense represents additional amounts earned adjusted by deferred outflows/inflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB Statement No. 75, the fiscal year 2018 financial statements report negative OPEB expense of \$611,012. Consequently, in order to compare fiscal year 2018 total program expenses to fiscal year 2017, the following adjustments are needed.

Total 2018 Program Expenses Under GASB Statement No. 75	\$12,796,645
Negative OPEB Expense Under GASB Statement No. 75	(611,012)
2018 Contractually Required Contribution	(90,645)
Adjusted 2018 Program Expenses	12,094,988
Total 2017 Program Expenses Under GASB Statement No. 45	(21,108,654)
Decrease in Program Expenses Not Related to OPEB	(\$9,013,666)

The largest component of the decrease in program expenses results from changes in assumptions and benefit terms related to pensions. STRS adopted certain assumption changes including a reduction in the discount rate and also voted to suspend cost of living adjustments (COLA). SERS decreased the COLA assumption. See Note 12. As a result of these changes, pension expense decreased from \$1,936,385 in fiscal year 2017 to a negative pension expense of \$7,414,292 for fiscal year 2018.

2010 Due cue

The allocation of the fiscal year 2018 negative pension expense to program expenses is as follows.

	2018 Program Expenses Related to
	Negative Pension
	Expense
Expenses:	
Instruction:	
Regular	(\$455,760)
Special	(2,834,569)
Support Services:	
Pupils	(2,588,007)
Instructional Staff	(982,532)
Board of Education	(930)
Administration	(403,935)
Fiscal	(39,010)
Operation and Maintenance of Plant	(12,879)
Pupil Transportation	(3,177)
Central	(84,585)
Non-Instructional Services	(8,908)
Total Expenses	(\$7,414,292)

Program revenues were 97 percent of total revenues for fiscal year 2018 (89 percent for fiscal year 2017) and are primarily represented by charges for educational programs provided to the school districts served by the Educational Service Center. Charges for services were 77 percent of total revenues. The services being charged to the school districts involve various instruction and support services. The Educational Service Center provides services to seventeen local, three exempted village, and three city school districts in Northwest Ohio, as well as some services to various other area school districts. Total revenues decreased less than 1 percent; however, there were noteworthy changes. There was an 8 percent increase in total program revenues: charges for services revenue increased (fluctuates annually based on the needs of the school districts the Educational Service Center serves) while operating grants and contributions decreased as a result of reduced funding for the migrant and OMEC and 21st Century programs. There was also a significant reduction in general revenues. In the prior fiscal year, the Educational Service Center had a significant increase in rent revenue from the Northern Buckeye Education Council for space they rent in the Educational Service Center's building. Due to the renegotiated rental agreement, a significant rental payment was made in fiscal year 2017; thus, the decrease for fiscal year 2018.

Expenses related to the services charged to school districts are a large portion of the Educational Service Center's budget and dependent on the level of services requested by those school districts which vary from year to year.

Regular instruction costs include opportunity programs and suspension programs.

Special instruction activities include activities such as instruction of gifted, multiple disabled, hearing impaired, visual impaired, orthopedic impaired, emotional disturbed, cognitive and specific learning disabled, English as a second language, preschool disabled children, and paraprofessionals (teacher aides).

Expenses for the services of nurses, school psychologists, speech therapists, attendance officer, adapted physical education instructors, occupational therapists, physical therapists, work-study coordinators, and transition services are reflected as pupils support services.

Instructional staff support services include activities such as special education supervisors, general education consultants, gifted education coordinators, and child information management specialists.

Intergovernmental expenses include the Individual Disabilities Education Act Grant (IDEA-B), Early Childhood Special Education Grant (ECSE), and the Limited English Proficiency Grant (LEP). These are flow-through grant resources received and spent by the Educational Service Center on behalf of the school districts.

Table 3 indicates the total cost of services and the net cost of services for governmental activities. The statement of activities reflects the costs of program services and the charges for services, grants, and contributions offsetting those services. The net cost of services identifies the cost of those services supported by tax revenues and unrestricted State entitlements.

Table 3
Governmental Activities

	Total Cost of Services		Net Cost of		
			Services		
	2018	2017	2018	2017	
Instruction:					
Regular	\$893,160	\$1,213,902	(\$2,446,048)	(\$2,023,794)	
Special	4,420,074	6,330,504	(4,266,517)	(1,407,293)	
Support Services:					
Pupils	1,737,742	5,075,186	(3,106,619)	667,861	
Instructional Staff	1,507,663	2,649,774	1,070,672	2,428,608	
Board of Education	87,475	89,066	87,475	89,066	
Administration	149,846	602,316	149,846	602,316	
Fiscal	605,533	618,538	338,751	439,004	
Business	12,873	13,484	12,873	13,484	
Operation and Maintenance of Plant	508,136	488,465	409,256	488,465	
Pupil Transportation	176,653	143,768	176,653	143,768	
Central	255,919	228,880	139,941	18,521	
Non-Instructional Services	61,836	79,722	56,198	73,390	
Extracurricular Activities	0	0	0	(123)	
Intergovernmental	2,379,735	3,575,049	14,500	825,000	
Total Expenses	\$12,796,645	\$21,108,654	(\$7,363,019)	\$2,358,273	

All of the Educational Service Center's costs for providing services were supported by program revenues for fiscal year 2018.

Expenses for certain staff such as special education supervisors, general education consultants, and gifted education coordinators, and others are included in the instructional staff support services program. In contrast, instructional programs are charged to school districts and recorded by the Educational Service Center as charges for services revenue for activities related to regular and special instruction. Therefore, the instruction programs appear to be over funded while the instructional staff support services program seems to be under funded. Some expenses within the pupils support services program are also charged to school districts with the revenue recorded by the Educational Service Center as charges for services for activities related to special instruction.

The Educational Service Center's Funds

The Educational Service Center's governmental funds are accounted for using the modified accrual basis of accounting.

Fund balance decreased \$1,098,274 (84 percent) in the General Fund. Revenue increased for tuition and fees and customer services; however, decreased significantly for rent revenue as discussed previously. Total revenues only increased only 2 percent while expenditures increased 9 percent (based on service requests).

Revenues closely mirrored expenditures in the Title VI-B (Individual Disabilities Education Act Grant (IDEA-B)) Fund leaving a modest fund balance at fiscal year end (3,381).

Capital Assets and Debt Administration

Capital Assets - At June 30, 2018, the Educational Service Center had \$5,568,648 invested in capital assets (net of accumulated depreciation). There were no additions in fiscal year 2018 and disposals were minimal. For further information regarding the Educational Service Center's capital assets, refer to Note 8 to the basic financial statements.

The Educational Service Center's long-term obligations consist of the net pension/OPEB liabilities and compensated absences. For further information regarding the Educational Service Center's long-term obligations, refer to Note 15 to the basic financial statements.

Current Issues

For fiscal year 2018, State funding for educational service centers was established at \$24 per student which was under the State appropriation. All educational service centers were given the opportunity to apply for a high performing designation which would result in an additional \$2 per student in funding. All educational service centers applied for the high performing designation and all were awarded the additional funding. This funding was awarded in full as the total State appropriation contained enough funds for the awards. The high performing designation will continue to be a part of the Educational Service Center funding for fiscal year 2019.

Costs for services will increase with staff moving up the salary schedules. Increased insurance premiums will also cause costs to rise as the Educational Service Center tries to maintain quality services with quality personnel. Retirements of veteran staff will mitigate some of those increases as less experienced staff are hired as replacements. For fiscal year 2018, a base salary increase of 2 percent was made to all salary schedules in addition to step increases for qualifying staff. Some staff members are paid above the top stop of the schedules and continue to have their current rate of pay frozen until the schedule catches up with their rate. Additionally, educational programming expenses associated with services to this student population continue to increase. Extended service days and hours per day for staff have been reduced where possible to help mitigate increases. Some positions are not being filled as vacancies occur.

Since the Educational Service Center charges school districts for services based on costs, charges for services will modestly increase in fiscal year 2019. School districts continue to look for ways to cut expenses including services they receive from the Educational Service Center as their operational costs increase. Since the majority of services provided are mandated, school districts can look at providing the services themselves if they believe they have the capacity to provide the services themselves at a lower cost or with staff that would otherwise have been cut at their school districts to reduce overall costs.

Contacting the Educational Service Center's Financial Management

This financial report is designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the Educational Service Center's finances and to reflect the Educational Service Center's accountability for the monies it receives. Questions concerning any of the information in this report or requests for additional information should be directed to Homer B. Hendricks, Chief Financial Officer, Northwest Ohio Educational Service Center, 205 Nolan Parkway, Archbold, OH 43502-0250.

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Northwest Ohio Educational Service Center Statement of Net Position June 30, 2018

	Governmental Activities
Assets:	
Equity in Pooled Cash and Cash Equivalents	\$2,540,921
Accounts Receivable	5,114
Accrued Interest Receivable	2,479
Intergovernmental Receivable	429,634
Prepaid Items	24,099
Materials and Supplies Inventory	11,760
Nondepreciable Capital Assets	215,200
Depreciable Capital Assets, Net	5,353,448
Total Assets	8,582,655
Deferred Outflows of Resources:	
Pension	6,879,425
OPEB	292,435
Total Deferred Outflows of Resources	7,171,860
Town Botting Guillows of Resources	7,171,000
<u>Liabilities:</u>	
Accounts Payable	81,675
Accrued Wages and Benefits Payable	2,170,984
Matured Compensated Absences Payable	11,262
Intergovernmental Payable	369,486
Long-Term Liabilities:	
Due Within One Year	63,901
Due in More Than One Year	
Other Amounts Due in More Than One Year	891,300
Net Pension Liability	24,175,468
Net OPEB Liability	6,180,423
Total Liabilities	33,944,499
Deferred Inflows of Resources:	
Pension	2,336,884
OPEB	672,991
Total Deferred Inflows of Resources	3,009,875
2000 2000 000 000 000 000 000 000 000 0	
Net Position:	
Net Investment in Capital Assets	5,568,648
Restricted For:	.
Capital Projects	200,476
Other Purposes	14,407
Unrestricted (Deficit)	(26,983,390)
Total Net Position (Deficit)	(\$21,199,859)

Northwest Ohio Educational Service Center Statement of Activities For the Fiscal Year Ended June 30, 2018

		Program Revenues		Net (Expense) Revenue and Change in Net Position	
	-	Charges for	Operating Grants	Governmental	
	Expenses	Services	and Contributions	Activities	
Governmental Activities:					
Instruction:					
Regular	\$893,160	\$2,180,377	\$1,158,831	\$2,446,048	
Special	4,420,074	8,151,533	535,058	4,266,517	
Support Services:			ŕ	, ,	
Pupils	1,737,742	4,791,275	53,086	3,106,619	
Instructional Staff	1,507,663	394,793	42,198	(1,070,672)	
Board of Education	87,475	0	0	(87,475)	
Administration	149,846	0	0	(149,846)	
Fiscal	605,533	266,782	0	(338,751)	
Business	12,873	0	0	(12,873)	
Operation and Maintenance of Plant	508,136	98,880	0	(409,256)	
Pupil Transportation	176,653	0	0	(176,653)	
Central	255,919	112,378	3,600	(139,941)	
Non-Instructional Services	61,836	0	5,638	(56,198)	
Intergovernmental	2,379,735	0	2,365,235	(14,500)	
Total Governmental Activities	\$12,796,645	\$15,996,018	\$4,163,646	7,363,019	
	General Revenues:				
	Grants and Entitlement	ts not Restricted to Sp	pecific Programs	610,396	
	Interest			14,923	
	Rent			7,674	
	Miscellaneous			61,346	
	Total General Revenue	es		694,339	
	Change in Net Position	1		8,057,358	
	Net Position (Deficit) a	at Beginning of Year	- Restated (Note 3)	(29,257,217)	
	Net Position (Deficit) a			(\$21,199,859)	

Northwest Ohio Educational Service Center Balance Sheet Governmental Funds June 30, 2018

				Total
			Other	Governmental
	General	Title VI-B	Governmental	Funds
Assets:				
Equity in Pooled Cash and Cash Equivalents	\$2,294,370	\$0	\$246,551	\$2,540,921
Accounts Receivable	5,114	0	0	5,114
Accrued Interest Receivable	2,479	0	0	2,479
Intergovernmental Receivable	260,710	4,339	164,585	429,634
Interfund Receivable	60,450	0	0	60,450
Prepaid Items	22,372	0	1,727	24,099
Materials and Supplies Inventory	11,760	0	0	11,760
Total Assets	\$2,657,255	\$4,339	\$412,863	\$3,074,457
<u>Liabilities:</u>				
Accounts Payable	\$72,770	\$0	\$8,905	\$81,675
Accrued Wages and Benefits Payable	2,031,337	0	139,647	2,170,984
Matured Compensated Absences Payable	11,262	0	0	11,262
Intergovernmental Payable	338,350	0	31,136	369,486
Interfund Payable	0	0	60,450	60,450
Total Liabilities	2,453,719	0	240,138	2,693,857
Deferred Inflows of Resources:				
Unavailable Revenue	535	958	3,788	5,281
Fund Balances:				
Nonspendable	34,132	0	1,727	35,859
Restricted	0	3,381	210,268	213,649
Assigned	744,014	0	0	744,014
Unassigned (Deficit)	(575,145)	0	(43,058)	(618,203)
Total Fund Balances	203,001	3,381	168,937	375,319
	·			
Total Liabilities, Deferred Inflows of				
Resources, and Fund Balances	\$2,657,255	\$4,339	\$412,863	\$3,074,457

Northwest Ohio Educational Service Center Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities June 30, 2018

Total Governmental Fund Balances		\$375,319
Amounts reported for governmental activities on the statement of net position are different because of the	following:	
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.		5,568,648
Other long-term assets are not available to pay for cur period expenditures and, therefore, are reported as unavailable revenue in the funds. Accrued Interest Receivable	535	
Intergovernmental Receivable	4,746	5,281
Some liabilities are not due and payable in the current period and, therefore, are not reported in the funds. Compensated Absences Payable		(955,201)
The net pension/OPEB liability is not due and payable current period; therefore, the liability and related deferred outflows/inflows are not reported in the governmental funds.	e in the	
Deferred Outflows - Pension	6,879,425	
Deferred Inflows - Pension	(2,336,884)	
Net Pension Liability	(24,175,468)	
Deferred Outflows - OPEB	292,435	
Deferred Inflows - OPEB	(672,991)	
Net OPEB Liability	(6,180,423)	
·		(26,193,906)
Net Position of Governmental Activities		(\$21,199,859)

Northwest Ohio Educational Service Center Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2018

	General	Title VI-B	Other Governmental	Total Governmental Funds
Revenues:				
Intergovernmental	\$654,238	\$2,242,977	\$2,164,355	\$5,061,570
Interest	15,443	0	0	15,443
Tuition and Fees	15,614,755	0	0	15,614,755
Customer Services	1,789,534	0	0	1,789,534
Rent	7,674	0	0	7,674
Gifts and Donations	7,166	0	5,638	12,804
Miscellaneous	61,580	0	0	61,580
Total Revenues	18,150,390	2,242,977	2,169,993	22,563,360
Expenditures: Current:				
Instruction:		_		
Regular	1,296,903	0	186,678	1,483,581
Special	9,089,231	0	525,496	9,614,727
Support Services:	4.500.050	0	440.515	5.026.560
Pupils 1 G . C	4,592,852	0	443,717	5,036,569
Instructional Staff	1,967,093	0	790,237	2,757,330
Board of Education	89,107	0	0	89,107
Administration	639,227	0	0	639,227
Fiscal	602,289	0	81,179	683,468
Business	10,550	0	0	10,550
Operation and Maintenance of Plant	477,318	0	28,795	506,113
Pupil Transportation	135,233	0	47,857	183,090
Central Non-Instructional Services	299,308	0	5,679	304,987
	49,553	0	23,870	73,423
Intergovernmental	10.249.664	2,239,596	140,139	2,379,735
Total Expenditures	19,248,664	2,239,596	2,273,647	23,761,907
Changes in Fund Balances	(1,098,274)	3,381	(103,654)	(1,198,547)
Fund Balances at Beginning of Year	1,301,275	0	272,591	1,573,866
Fund Balances at End of Year	\$203,001	\$3,381	\$168,937	\$375,319

Northwest Ohio Educational Service Center Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to Statement of Activities For the Fiscal Year Ended June 30, 2018

Changes in Fund Balances - Total Governmental Funds		(\$1,198,547)
Amounts reported for governmental activities on the statement of activities are different because of the following:		
Governmental funds report capital outlays as expenditures. However, on the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which depreciation exceeded		
capital outlay in the current fiscal year.		(185,315)
The book value of the capital assets if removed from the capital asset account on the statement of net position when disposed of resulting in a loss on disposal of capital assets on the statement of activities.		(14,275)
Revenues on the statement of activities that do not provide current		
financial resources are not reported as revenues in governmental funds Intergovernmental Interest Tuition and Fees Customer Services	(300,332) (520) (225) (698)	
Miscellaneous	(234)	(302,009)
Compensated absences reported on the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.		(102,554)
Except for amounts reported as deferred outflows/inflows, changes in the net pension/OPEB liability are reported as pension/OPEB expense on the statement of activities. Pension OPEB	7,414,292 611,012	
		8,025,304
Contractually required contributions are reported as expenditures in the governmental funds, however, the statement of net position reports these amounts as deferred outflows. Pension OPEB	1,744,109 90,645	
		1,834,754
Change in Net Position of Governmental Activities		\$8,057,358

Northwest Ohio Educational Service Center Statement of Fiduciary Assets and Liabilities Agency Fund June 30, 2018

Assets: Equity in Pooled Cash and Cash Equivalents	\$121,249
<u>Liabilities:</u> Undistributed Monies	\$121,249

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Note 1 - Reporting Entity

Northwest Ohio Educational Service Center (the "Educational Service Center") is located in Archbold, Ohio, in Fulton County. The Educational Service Center supplies supervisory, special education, administrative, and other services to seventeen local, three exempted village, and three city school districts. The Educational Service Center furnishes leadership and consulting services designed to strengthen these school districts in areas they are unable to finance or staff independently.

The Educational Service Center operates under a locally-elected Governing Board elected from subdistricts within the four county area (Defiance, Fulton, Henry, and Williams counties). The Board consists of nine members elected for staggered four year terms. The Educational Service Center has seventeen administrators, two hundred fifty classified employees, and two hundred seventy-six certified employees who provide services to the local, exempted village, and city school districts.

A reporting entity is composed of the primary government, component units, and other organizations that are included to ensure 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 Northwest Ohio Educational Service Center, this consists of general operations.

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. There are no component units of the Northwest Ohio Educational Service Center.

The Educational Service Center participates in four jointly governed organizations and three insurance pools. These organizations are the Northwest Ohio Computer Association, the Northern Buckeye Education Council, the Four County Career Center, the Northwestern Ohio Educational Research Council, Inc., the Ohio School Plan, the Northern Buckeye Health Plan, and the Northern Buckeye Education Council Workers' Compensation Group Rating Plan. Information about these organizations is presented in Notes 17 and 18 to the basic financial statements.

Note 2 - Summary of Significant Accounting Policies

The financial statements of Northwest Ohio 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. Following are the more significant of the Educational Service Center's accounting policies.

A. Basis of Presentation

The Educational Service Center's basic financial statements consist of government-wide financial 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 primary government, except for fiduciary funds. These statements usually distinguish between those activities of the Educational Service Center that are governmental activities (primarily supported by intergovernmental revenues) and those that are considered business-type activities (primarily supported by fees and charges). However, the Educational Service Center has no business-type activities.

The statement of net position presents the financial condition of the government 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, therefore, clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational 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 activity 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 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.

Note 2 - Summary of Significant Accounting Policies (continued)

B. Fund Accounting

The Educational Service Center uses funds to maintain its financial records during the fiscal year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are two categories of funds used by the Educational Service Center, 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 and deferred inflows of resources is reported as fund balance. The Educational Service Center's major funds are the General Fund and the Title VI-B special revenue fund.

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

<u>Title VI-B Fund</u> - The Title VI-B Fund is used to account for grant resources received through the Ohio Department of Education and restricted to providing support for educating handicapped students. Some of these resources are also passed through or spent on behalf of the local, exempted village, and city school districts served by the Educational Service Center.

The other governmental funds of the Educational Service Center account for grants and other resources whose use is restricted, committed, or assigned for 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. The Educational Service Center did not have any trust funds in fiscal year 2018. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The Educational Service Center's agency fund accounts for various payroll related deductions.

Note 2 - Summary of Significant Accounting Policies (continued)

C. 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 are generally included on the balance sheet. The statement of revenues, expenditures, and changes in fund balances reflects 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 fund financial statements for governmental funds.

D. Basis of Accounting

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

Revenues - Exchange and Nonexchange 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 the modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the Educational Service Center, available means expected to be received within sixty days of fiscal year end.

Note 2 - Summary of Significant Accounting Policies (continued)

Nonexchange transactions, in which the Educational Service Center receives value without directly giving equal value in return, include grants, entitlements, and donations. On the accrual basis, revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the 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 the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered both measurable and available at fiscal year end: grants, interest, tuition, fees, customer services, and rent.

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position may report deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until that time. For the Educational Service Center, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB, and explained in Notes 12 and 13 to the basic financial statements.

In addition to liabilities, the statement of financial position may report 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 consists of unavailable revenue, pension, and OPEB. Unavailable revenue is reported only on the governmental fund balance sheet and represents receivables which will not be collected within the available period. For the Educational Service Center, unavailable revenue includes accrued interest and intergovernmental revenue including grants. These amounts are deferred and recognized as inflows of resources in the period when the amounts become available. For further details on unavailable revenue, refer to the Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities on page 16. Deferred inflows of resources related to pension and OPEB are reported on the government-wide statement of net position and explained in Notes 12 and 13 to the basic financial statements.

Expenses/Expenditures

On the accrual basis, 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 governmental funds.

Note 2 - Summary of Significant Accounting Policies (continued)

E. Cash and Investments

To improve cash management, cash received by the Educational Service Center is pooled. Monies for all funds are maintained in the pool. Individual fund integrity is maintained through Educational Service Center records. Interest in the pool is presented as "Equity in Pooled Cash and Cash Equivalents".

During fiscal year 2018, investments included mutual funds, negotiable certificates of deposit, federal agency securities, United States Treasury securities, and STAR Ohio. Investments are reported at fair value or amortized cost. Fair value is based on quoted market price or current share price. STAR 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 Educational Service Center measures the investment in STAR Ohio at net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

For fiscal year 2018, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, twenty-four hours advance notice is appreciated for deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million requiring the excess amount to be transacted the following business day(s) but only to the \$100 million limit. All accounts of the participant will be combined for this purpose.

The Educational Service Center allocates interest according to State statues. Interest revenue credited to the General Fund during fiscal year 2018 was \$15,443, which includes \$9,293 assigned from other Educational Service Center funds.

Investments of the cash management pool and investments with an original maturity 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. Investments with an initial maturity of more than three months that were not purchased from the pool are reported as investments.

F. Prepaid Items

Payments made to vendors for services that will benefit periods beyond June 30, 2018, 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 reported in the year in which services are consumed.

G. Inventory

Inventory is stated at cost on a first-in first-out basis and is expended/expensed when used. Inventory consists of expendable supplies held for consumption.

Note 2 - Summary of Significant Accounting Policies (continued)

H. Capital Assets

All of the Educational Service Center's capital assets are general capital assets. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column on the government-wide statement of net position but are not reported on the fund financial statements.

All capital assets are capitalized at cost and updated for additions and reductions during the fiscal year. Donated capital assets are recorded at their acquisition value on the date donated. The Educational Service Center maintains a capitalization threshold of two thousand five hundred dollars. The Educational Service Center does not have any infrastructure. Improvements are capitalized.

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

Description	Useful Lives
Land Improvements	20 years
Buildings and Building Improvements	20-50 years
Furniture, Fixtures, and Equipment	5-20 years
Vehicles	8 years

I. Interfund Assets/Liabilities

On fund financial statements, receivables and payables resulting from short-term interfund loans or services provided are classified as "Interfund Receivables/Payables". Interfund balances within governmental activities are eliminated on the statement of net position.

J. 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.

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 who have ten or more years of service with the Educational Service Center.

Note 2 - Summary of Significant Accounting Policies (continued)

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

On governmental fund financial statements, compensated absences are recognized as a liability and expenditure to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the account "Matured Compensated Absences Payable" in the fund from which the employees who have accumulated unpaid leave are paid.

K. Accrued Liabilities and Long-Term Obligations

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

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, net pension/OPEB liability and compensated absences that are paid from governmental funds are reported as liabilities on the fund financial statements only to the extent that they are due for payment during the current fiscal year.

L. Net Position

Net position represents the difference between all other elements on the statement of financial position. Net investment in capital assets consists of capital assets, net of accumulated depreciation. Net position is reported as restricted when there are limitations imposed on its use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments. Restricted net position generally represents federal and state grants. The Educational Service Center's policy is to first apply restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

M. 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 governmental funds. The classifications are as follows:

<u>Nonspendable</u> - The nonspendable classification 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" includes items that are not expected to be converted to cash.

<u>Restricted</u> - 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 are imposed by law through constitutional provisions.

Note 2 - Summary of Significant Accounting Policies (continued)

<u>Committed</u> - The committed classification includes amounts that can be used only for the specific purposes imposed by a formal action (resolution) of the Board of Education. The committed amounts cannot be used for any other purpose unless the Board of Education 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.

<u>Assigned</u> - Amounts in the assigned 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. Assigned amounts represent intended uses established by the Board of Education. The Board of Education has authorized the Treasurer to assign fund balance for purchases on order provided such amounts have been lawfully appropriated. The Board of Education has also assigned fund balance for building maintenance.

<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 balance.

The Educational Service Center first applies restricted resources when an expenditure is 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 can be used.

N. Flow-Through Grants

The Educational Service Center is the primary recipient of grants which are passed through or spent on behalf of the local, exempted village, and city 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 in a special revenue fund. For fiscal year 2018, these funds included the Title VI-B (Individual Disabilities Education Act), Early Childhood Special Education, and Limited English Proficiency special revenue funds.

O. Pensions/Postemployment Benefits

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension/OPEB, pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans, and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB 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/OPEB systems report investments at fair value.

Note 2 - Summary of Significant Accounting Policies (continued)

P. Estimates

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

Note 3 - Change in Accounting Principles and Restatement of Net Position

For fiscal year 2018, the Educational Service Center has implemented Governmental Accounting Standards Board (GASB) Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions", Statement No. 85, "Omnibus 2017", and related guidance from GASB Implementation Guide No. 2017-3, "Accounting and Financial Reorting for Postemployment Benefits Other Than Pensions (and Certain Issues Related to OPEB Plan Reporting).

For fiscal year 2018, the Educational Service Center also implemented GASB Implementation Guide No. 2017-1. These changes were incorporated in the Educational Service Center's fiscal year 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB Statement No. 75 established standards for measuring and recognizing postemployment benefit liabilities, deferred outflows of resources, deferred inflows of resources, and expenses/expenditures. The implementation of this statement had the following effect on net position as previously reported.

Net Position (Deficit) June 30, 2017	(\$21,994,581)
Net OPEB Liability	(7,332,362)
Deferred Outflows - Payments Subsequent to the	
Measurement Date	69,726
Restated Net Position (Deficit) June 30, 2017	(\$29,257,217)

Other than employer contributions subsequent to the measurement date, the Educational Service Center made no restatement for deferred outflows/inflows of resources as the information needed to generate these restatements was not available.

GASB Statement No. 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pension and other postemployment benefits (OPEB)). These changes were incorporated in the Educational Service Center's fiscal year 2018 financial statements; however, there was no effect on beginning net position/fund balance.

Note 4 - Accountability

At June 30, 2018, the Title III and Miscellaneous Federal Grants special revenue funds had deficit fund balances of \$3,907, and \$38,759 resulting from adjustments for accrued liabilities. The General Fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

Note 5 - 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 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 the 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.

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

Interim monies held by the Educational Service Center may be deposited or invested in the following securities:

- 1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and interest by the United States:
- 2. Bonds, notes, debentures, or any other obligation or security issued by any federal government agency or instrumentality including, but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above;
- 4. 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;
- 5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts:
- 6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2);

Note 5 - Deposits and Investments (continued)

- 7. The State Treasurer's investment pool (STAR Ohio); and
- 8. Bankers' acceptances and commercial paper if training requirements have been met.

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. An investment must mature within five years from the date of purchase, unless matched to a specific obligation or debt of the Educational Service Center, and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions.

Investments

As of June 30, 2018, the Educational Service Center had the following investments:

Measurement/Investment	Fair Value	Maturity
Fair Value- Level 1 Inputs		
Mutual Funds	\$5,926	16 days average
Fair Value- Level 2 Inputs		
Negotiable Certificate of Deposit	89,965	8/27/18
Negotiable Certificate of Deposit	94,862	10/22/18
Federal Home Loan Mortgage Corporation Notes	59,052	7/19/19
Federal National Mortgage Association Notes	117,917	12/30/19
Federal National Mortgage Association Notes	53,544	7/27/20
Federal National Mortgage Association Notes	53,534	8/28/20
Federal National Mortgage Association Notes	117,168	9/30/20
Federal Home Loan Bank Notes	101,375	6/14/21
U.S. Treasury Bills	59,628	10/25/18
Net Value per Share		
STAR Ohio	985,095	49 days average
Total Investments	\$1,738,066	

The Educational Service Center categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the Educational Service Center's recurring fair value measurements as of June 30, 2018. The Educational Service Center's investment in mutual funds measured at fair value is valued using quoted market prices (Level 1 inputs). The Educational Service Center's remaining investments measured at fair value are valued using methodologies that incorporate market inputs such as benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data including market research publications. Market indicators and industry and economic events are also monitored, which could require the need to acquire further market data (Level 2 inputs).

Note 5 - Deposits and Investments (continued)

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The investment policy restricts the Treasurer from investing in any securities other than those identified in the Ohio Revised Code and that all investments must mature within five years from the date of investment unless they are matched to a specific obligation or debt of the Educational Service Center.

The negotiable certificates of deposit are covered by FDIC and/or SIPC insurance. All of the federal agency securities, United States Treasury securities, and mutual funds carry a rating of AAA by Moodys. STAR Ohio carries a rating of AAA by Standard and Poor's. The Educational Service Center has no investment policy dealing with credit risk beyond the requirements of State statute. Ohio law requires that mutual funds must be rated in the highest category at the time of purchase by at least one nationally recognized standard rating service and STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service.

The Educational Service Center limits the amount it may invest in any one issuer to no more than 80 percent of its total investment portfolio. The following table indicates the percentage of investments to the Educational Service Center's total portfolio:

		Percentage of
	Fair Value	Portfolio
Negotiable Certificates of Deposit	\$184,827	10.6%
Federal Home Loan Mortgage Corporation	59,052	3.4
Federal National Mortgage Association	342,163	19.7
Federal Home Loan Bank	101,375	5.8
U.S. Treasury Bills	59,628	3.4

Note 6 - State Funding

The Educational Service Center, under State law, provides supervisory services to the local school districts within its territory. Each city 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 school districts based on each school district's total student count. The State 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 school districts agree to the services and the apportionment of the costs.

The Educational Service Center also receives funding from the State Department of Education, in the amount of \$26 multiplied by the average daily membership of the Educational Service Center. Average daily membership includes the total student counts of all of the local school districts served by the Educational Service Center. This amount is paid from State resources. The State Department of Education also deducts from the State Foundation Program settlement of each of the school districts served by the Educational Service Center an amount equal to \$6.50 multiplied by the school district's total student count and remits this amount to the Educational Service Center.

Note 6 - State Funding (continued)

The Educational Service Center may contract with local, city, exempted village, 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 - Receivables

Receivables at June 30, 2018, consisted of accounts, accrued interest, intergovernmental, and interfund receivables. All receivables are considered collectible in full and within one year.

A summary of the principal items of intergovernmental receivables follows:

	Amounts
Major Funds	
General Fund	
Program Costs	\$4,912
Various School Districts	213,892
Miscellaneous	41,906
Total General Fund	260,710
Title VI-B	4,339
Total Major Funds	265,049
Other Governmental Funds	
Migrant and OMEC	87,687
Early Childhood Special Education	
Miscellaneous Federal Grants	76,898
Total Other Governmental Funds	164,585
Total Intergovernmental Receivables	\$429,634

Note 8 - Capital Assets

Capital asset activity for the fiscal year ended June 30, 2018, was as follows:

	Balance at 6/30/17	Additions	Reductions	Balance at 6/30/18
Governmental Activities				
Nondepreciable Capital Assets				
Land	\$215,200	\$0	\$0	\$215,200
Depreciable Capital Assets				
Land Improvements	39,404	0	0	39,404
Buildings and Building Improvements	6,294,925	0	0	6,294,925
Furniture, Fixtures, and Equipment	622,940	0	(24,765)	598,175
Vehicles	207,459	0	0	207,459
Total Depreciable Capital Assets	7,164,728	0	(24,765)	7,139,963
				(continued)

Note 8 - Capital Assets (continued)

	Balance at 6/30/17	Additions	Reductions	Balance at 6/30/18
Government Activities (continued)				
Less Accumulated Depreciation				
Land Improvements	(\$24,209)	(\$1,970)	\$0	(\$26,179)
Buildings and Building Improvements	(1,049,455)	(135,233)	0	(1,184,688)
Furniture, Fixtures, and Equipment	(386,189)	(34,387)	10,490	(410,086)
Vehicles	(151,837)	(13,725)	0	(165,562)
Total Accumulated Depreciation	(1,611,690)	(185,315)	10,490	(1,786,515)
Depreciable Capital Assets, Net	5,553,038	(185,315)	(14,275)	5,353,448
Governmental Activities				
Capital Assets, Net	\$5,768,238	(\$185,315)	(\$14,275)	\$5,568,648

Depreciation expense was charged to governmental functions as follows:

Instruction:	
Special	\$17,563
Support Services:	
Pupils	22,601
Instructional Staff	38,533
Board of Education	185
Administration	15,792
Fiscal	7,107
Business	2,323
Operation and Maintenance of Plant	20,603
Central	60,608
Total Depreciation Expense	\$185,315

Note 9 - Interfund Assets/Liabilities

At June 30, 2018, the General Fund had an interfund receivable from other governmental funds for short-term loans made to those funds, in the amount of \$60,450.

Note 10 - Risk Management

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 2018, the Educational Service Center contracted for the following insurance coverage.

Coverage provided by Ohio School Plan:

General Liability	
Per Occurrence	\$6,000,000
Total per Year	8,000,000
Auto Coverage	
Liability	6,000,000
Uninsured Motorist	1,000,000
Commercial Property	13,983,129

Settled claims have not exceeded this commercial coverage in any of the past three years. The Educational Service Center reduced its insurance coverage from the prior fiscal year as a result of switching insurance companies that allows the Educational Service Center more flexibility to select coverage appropriate to their risk exposures.

For fiscal year 2018, the Educational Service Center participated in the Ohio School Plan (Plan), an insurance purchasing pool. Each participant enters into an individual agreement with the Plan for insurance coverage and pays annual premiums to the Plan based on the types and limits of coverage and deductibles selected by the participant.

The Educational Service Center participates in the Northern Buckeye Health Plan (Plan), a public entity shared risk pool consisting of educational entities within Defiance, Fulton, Henry, Lucas, Williams, and Wood Counties. The Educational Service Center pays monthly premiums to the Northern Buckeye Education Council for the benefits offered to its employees including medical, dental, and life insurance. The Northern Buckeye Education Council is responsible for the management and operations of the Plan. The agreement for the Plan provides for additional assessments to participants if the premiums are insufficient to pay the program costs for the fiscal year. Upon withdrawal from the Plan, a participant is responsible for any claims not processed and paid and any related administrative costs.

The Educational Service Center participates in the Northern Buckeye Education Council Workers' Compensation Group Rating Plan (Plan), an insurance purchasing pool. The Plan is intended to reduce premiums for the participants. The workers' compensation experience of the participants is calculated as one experience and a common premium rate is applied to all participants in the Plan. Each participant pays its workers' compensation premium to the State based on the rate for the Plan rather than its individual rate. Participation in the Plan is limited to participants that can meet the Plan's selection criteria. Each participant must apply annually. The Plan provides the participants with a centralized program for the processing, analysis, and management of workers' compensation claims and a risk management program to assist in developing safer work environments. Each participant must pay its premiums, enrollment or other fees, and perform its obligations in accordance with the terms of the agreement.

Note 11 - Contractual Commitments

At fiscal year end, the amount of significant encumbrances expected to be honored upon performance by the vendor in fiscal year 2019 are as follows:

General Fund	\$139,687
Other Governmental Funds	42,453
Total	\$182,140

Note 12 - Defined Benefit Pension Plans

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

Net Pension Liability and Net OPEB Liability

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

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

The 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/OPEB are financed; however, the Educational Service Center does receive the benefit of employees' services in exchange for compensation, including pension and OPEB.

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

The proportionate share of each plan's unfunded benefits is presented as a long-term net pension/OPEB liability on the accrual basis of accounting. Any liability for the contractually required pension/OPEB contribution outstanding at the end of the fiscal year is included as an intergovernmental payable on both the accrual and modified accrual basis of accounting. The remainder of this note includes the required pension disclosures. See Note 13 for the required OPEB disclosures.

Plan Description - School Employees Retirement System (SERS)

Plan Description - Educational Service Center nonteaching 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. The 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.

	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; 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; 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.

Note 12 - Defined Benefit Pension Plans (continued)

Annual retirement benefits are calculated based on final average salary multiplied by a percentage that varies based on years of service; 2.2 percent for the first thirty years of service and 2.5 percent for years of service credit over thirty years. 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 3 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, 2018, the allocation to pension, death benefits, and Medicare B was 13.5 percent. The remaining .5 percent was allocated to the Health Care Fund.

The Educational Service Center's contractually required contribution to SERS was \$582,260 for fiscal year 2018. Of this amount, \$76,289 is reported as an intergovernmental payable.

Plan Description - State Teachers Retirement System (STRS)

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

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

The DBP 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. Effective July 1, 2017, the cost of living adjustment was reduced to zero. Members are eligible to retire at age sixty with five years of qualifying service credit, at age fifty-five with twenty-six years of service credit, or thirty-one years of service credit 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 sixty-five or thirty-five years of service credit and at least age sixty.

Note 12 - Defined Benefit Pension Plans (continued)

The DCP allows members to place all their member contributions and 9.5 percent of the 14 percent employer contribution 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 fifty and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The CP offers features of both the DBP and the DCP. In the CP, 12 percent of the 14 percent member rate goes to the DCP and the remaining 2 percent goes to the DBP. Member contributions to the DCP are allocated among investment choices by the member and contributions to the DBP from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DBP. The defined benefit portion of the CP payment is payable to a member on or after age sixty 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 fifty or later.

New members who choose the DCP or CP 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 CP 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 Statement No. 68 reporting purposes.

A DBP or CP 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 DCP who become disabled are entitled only to their account balance. If a member of the DCP dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For the fiscal year ended June 30, 2018, the employer rate was 14 percent and the plan members were also required to contribute 14 percent of covered salary. The fiscal year 2018 contribution rates were equal to the statutory maximum rates.

The Educational Service Center's contractually required contribution to STRS was \$1,161,849 for fiscal year 2018. Of this amount, \$166,958 is reported as an intergovernmental payable.

<u>Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions</u>

The net pension liability was measured as of June 30, 2017, 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 Proportion of the Net Pension Liability	0.12501170%	0.06959882%	
Current Measurement Date Change in Proportionate Share	0.12700180% 0.0019901%	0.06982631% 0.00022749%	
Proportionate Share of the Net Pension Liability Pension Expense	\$7,588,078 (\$476,788)	\$16,587,390 (\$6,937,504)	\$24,175,468 (\$7,414,292)

At June 30, 2018, the Educational Service Center reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources.

	SERS	STRS	Total
Deferred Outflows of Resources			
Differences Between Expected and Actual			
Experience	\$326,565	\$640,527	\$967,092
Changes of Assumptions	392,385	3,627,844	4,020,229
Changes in Proportionate Share and Difference			
Between ESC Contributions and Proportionate			
Share of Contributions	93,164	54,831	147,995
ESC Contributions Subsequent to the			
Measurement Date	582,260	1,161,849	1,744,109
Total Deferred Outflows of Resources	\$1,394,374	\$5,485,051	\$6,879,425
Deferred Inflows of Resources			
Differences Between Expected and Actual			
Experience	\$0	\$133,688	\$133,688
Net Difference Between Projected and Actual			
Earnings on Pension Plan Investments	36,019	547,403	583,422
Changes in Proportionate Share and Difference			
Between ESC Contributions and Proportionate			
Share of Contributions	300,495	1,319,279	1,619,774
Total Deferred Inflows of Resources	\$336,514	\$2,000,370	\$2,336,884

\$1,744,109 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 fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized as pension expense as follows.

	SERS	STRS	Total
Fiscal Year Ended June 30,			
2019	\$131,147	\$217,193	\$348,340
2020	381,580	961,849	1,343,429
2021	139,766	840,310	980,076
2022	(176,893)	303,480	126,587
Total	\$475,600	\$2,322,832	\$2,798,432

Actuarial Assumptions - SERS

SERS' total pension liability was determined by their actuaries in accordance with GASB Statement No. 67 as part of the 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 terminations). Actuarially determined amounts are subject to continual review and potential modifications as actual results are compared with past expectations and new estimates are made about the future.

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation prepared as of June 30, 2017, are presented below.

Wage Inflation Future Salary Increases, including inflation COLA or Ad Hoc COLA Investment Rate of Return

Actuarial Cost Method

3 percent

3.5 percent to 18.2 percent
2.5 percent
7.5 percent net of investment expenses, including inflation entry age normal

Prior to 2017, an assumption of 3 percent was used for COLA and Ad Hoc COLA.

For 2017, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projections and a five year set back for both males and females. Mortality among service retired members and beneficiaries were based on the RP-2014 Blue Collar Mortality Table with fully generational projections with Scale BB; 120 percent of male rates and 110 percent of female rates. Mortality among disabled members was based on the RP-2000 Disabled Mortality Table; 90 percent for male rates and 100 percent for female rates, set back five years is used for the period after disability retirement.

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

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.

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	1.00%	0.50%
U.S. Stocks	22.50	4.75
Non-U.S. 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 7.5 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.5 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 7.5 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 (6.5 percent) or one percentage point higher (8.5 percent) than the current rate.

		Current	
	1% Decrease	Discount Rate	1% Increase
	(6.5%)	(7.5%)	(8.5%)
Educational Service Center's Proportionate			
Share of the Net Pension Liability	\$10,530,279	\$7,588,078	\$5,123,383

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation reflecting experience study results used in the July 1, 2017, actuarial valuation compared with July 1, 2016, are presented below.

	July 1, 2017	July 1, 2016
Inflation	2.5 percent	2.75 percent
Projected Salary Increases	12.5 percent at age 20 to	12.25 percent at age 20 to
	2.5 percent at age 65	2.75 percent at age 70
Investment Rate of Return	7.45 percent net of investment	7.75 percent net of investment
	expenses, including inflation	expenses, including inflation
Payroll Increases	3 percent	3.5 percent
Cost of Living Adjustments	0 percent effective July 1, 2017	2 percent simple applied as
(COLA)		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

For the July 1, 2017, actuarial valuation, postretirement mortality rates for healthy retirees were based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age sixty-nine, 70 percent of rates between ages seventy and seventy-nine, 90 percent of rates between ages eighty and eighty-four, and 100 percent of rates thereafter, projected forward generationally using Mortality Improvement Scale MP-2016. Postretirement disabled mortality rates were based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using Mortality Improvement Scale MP-2016. Preretirement mortality rates were based on the RP-2014 Employee Mortality Table projected forward generationally using Mortality Improvement Scale MP-2016.

For the July 1, 2016, actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022-Scale AA) for males and females. Males ages were set back two years through age eighty-nine and no set back for age ninety and above. Females younger than age eighty were set back four years, one year set back from age eighty through eighty-nine, and no set back from age ninety and above.

Actuarial assumptions used in the July 1, 2017, valuation are based on the results of an actuarial experience study for the period July 2, 2011, through June 30, 2016. Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience effective July 1, 2012.

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

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

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

Discount Rate - The discount rate used to measure the total pension liability was 7.45 percent as of June 30, 2017. 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. 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, 2017. Therefore, the long-term expected rate of return on pension plan investments of 7.45 percent was applied to all periods of projected benefit payment to determine the total pension liability as of 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 7.45 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 (6.45 percent) or one percentage point higher (8.45 percent) than the current rate.

	Increase 8.45%)
(1.4370)	3.4370)
516,587,390 \$10),530,834
((7.45%)

Note 13 - Postemployment Benefits

See Note 12 for a description of the net OPEB liability.

School Employees Retirement System (SERS)

Plan Description - The Educational Service Center contributes to the SERS Health Care Fund administered by SERS for nonteaching retirees and their beneficiaries. For GASB Statement No. 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. The SERS Health Care Plan provides health care benefits to eligible individuals receiving retirement, disability and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need ten years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of sixty-five and, therefore, enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured prescription drug program. Health care is a benefit that is permitted, not mandated, by State statute. The financial report of the Plan is included in the SERS Comprehensive Annual Financial Report which can be obtained by visiting the SERS website at www.ohsers.org under employers/audit resources.

Access to health care for retirees and beneficiaries is permitted in accordance with Section 3309 of the Ohio Revised Code. The Health Care Fund was established and is administered in accordance with Internal Revenue Code Section 105(e). The 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 establishes 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 2018, .5 percent of covered payroll was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount; prorated if less than a full year of service credit was earned. For fiscal year 2018, this amount was \$23,700. State statute provides 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 2018, the Educational Service Center's surcharge obligation was \$69,080.

The surcharge, added to the unallocated portion of the 14 percent employer contribution rate is the amount assigned to the Health Care Fund. The Educational Service Center's contractually required contribution to SERS was \$90,645 for fiscal year 2018. Of this amount, \$71,906 is reported as an intergovernmental payable.

State Teachers Retirement System (STRS)

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

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the health care plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the health care plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for postemployment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2018, STRS did not allocate any employer contributions to postemployment health care.

Net OPEB Liability

The net OPEB liability was measured as of June 30, 2017, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of that date. The Educational Service Center's proportion of the net OPEB liability was based on the Educational Service Center's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

Following is information related to the proportionate share and OPEB expense.

	SERS	STRS	Total
Proportion of the Net OPEB Liability Prior Measurement Date	.12665720%	.06959882%	
Proportion of the Net OPEB Liability Current Measurement Date	.12877780%	.06982631%	
Change in Proportionate Share	.00212060%	.00022749%	
Proportionate Share of the Net OPEB Liability	\$3,456,058	\$2,724,365	\$6,180,423
OPEB Expense	\$218,579	(\$829,591)	(\$611,012)

At June 30, 2018, the Educational Service Center reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

	SERS	STRS	Total
Deferred Outflows of Resources		_	
Differences Between Expected and Actual Experience	\$0	\$157,267	\$157,267
Changes in Proportionate Share and Difference Between ESC Contributions and Proportionate Share of Contributions	34,095	10,428	44,523
ESC Contributions Subsequent to the			
Measurement Date	90,645	0	90,645
Total Deferred Outflows of Resources	\$124,740	\$167,695	\$292,435
Deferred Inflows of Resources			
Changes of Assumptions	\$327,962	\$219,456	\$547,418
Net Difference Between Projected and Actual Earnings on OPEB Plan			
Investments	9,127	116,446	125,573
Total Deferred Inflows of Resources	\$337,089	\$335,902	\$672,991

\$90,645 reported as deferred outflows of resources related to OPEB resulting from Educational Service Center contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows.

	SERS	STRS	Total
Fiscal Year Ended June 30,			
2019	(\$108,755)	(\$37,739)	(\$146,494)
2020	(108,755)	(37,739)	(146,494)
2021	(83,201)	(37,739)	(120,940)
2022	(2,283)	(37,739)	(40,022)
2023	0	(8,627)	(8,627)
2024	0	(8,624)	(8,624)
Total	(\$302,994)	(\$168,207)	(\$471,201)

Actuarial Assumptions - SERS

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

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

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2017, are presented below.

Wage Inflation	3 percent
Future Salary Increases,	
including inflation	3.5 percent to 18.2 percent
Investment Rate of Return	7.5 percent net of investment
	expenses, including inflation
Municipal Bond Index Rate	
Measurement Date	3.56 percent
Prior Measurement Date	2.92 percent
Single Equivalent Interest Rate, net of plan	
investment expense including inflation	
Measurement Date	3.63 percent
Prior Measurement Date	2.98 percent
Medical Trend Assumption	
Medicare	5.5 to 5 percent
Pre-Medicare	7.5 to 5 percent

Mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projections with Scale BB; 120 percent of male rates and 110 percent of female rates and the RP-2000 Disabled Mortality Table with 90 percent for male rates and 100 percent for female rates, set back five years.

Note 13 - Postemployment Benefits (continued)

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five year experience study. The most recent study covers fiscal years 2010 through 2015 and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a lognormal distribution analysis in which best estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.5 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a ten year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The SERS Health Care Plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 12.

Discount Rate - The discount rate used to measure the total OPEB liability at June 30, 2017, was 3.63 percent. The discount rate used to measure the total OPEB liability prior to June 30, 2017, was 2.98 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the retirement system at the State statute contribution rate of 2 percent of projected covered employee payroll each year which includes a 1.5 percent payroll surcharge and .5 percent of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024, and the Fidelity General Obligation Twenty-Year Municipal Bond Index Rate of 3.56 percent, as of June 30, 2017 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The projection of future benefit payments for all current plan members was until the benefit payments ran out.

Sensitivity of the Educational Service Center's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rate - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS and what SERS' net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.63 percent) or one percentage point higher (4.63 percent) than the current discount rate (3.63 percent). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are one percentage point lower (6.5 percent decreasing to 4 percent) and one percentage point higher (8.5 percent decreasing to 6 percent) than the current rate.

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$4,173,630	\$3,456,058	\$2,887,558
	1% Decrease	Current Trend Rate	1% Increase
	(6.5% Decreasing to 4%)	(7.5% Decreasing to 5%)	(8.5% Decreasing to 6%)
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$2,804,332	\$3,456,058	\$4,318,628

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation reflecting experience study results used in the June 30, 2017, actuarial valuation are presented below.

Inflation	2.5 percent
Projected Salary Increases	12.5 percent at age 20 to
	2.5 percent at age 65
Investment Rate of Return	7.45 percent net of investment expenses,
	including inflation
Payroll Increases	3 percent
Cost of Living Adjustments (COLA)	0 percent effective July 1, 2017
Blended Discount Rate of Return	4.13 percent
Health Care Cost Trends	6 to 11 percent initial, 4.5 percent ultimate

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

For healthy retirees, the mortality rates were based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age sixty-nine, 70 percent of rates between ages seventy and seventy-nine, 90 percent of rates between ages eighty and eighty-four, and 100 percent of rates thereafter, projected forward generationally using Mortality Improvement Scale MP-2016. For disabled retirees, mortality rates were based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using Mortality Improvement Scale MP-2016.

Actuarial assumptions used in the June 30, 2017, valuation are based on the results of an actuarial experience study for the period July 1, 2011, through June 30, 2016.

Note 13 - Postemployment Benefits (continued)

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

Also since the prior measurement date, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019. Subsequent to the current measurement date, the date for discontinuing remaining Medicare Part B reimbursements was extended to January 2020.

The STRS Health Care Plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 12.

Discount Rate - The discount rate used to measure the total OPEB liability was 4.13 percent as of June 30, 2017. The projection of cash flows used to determine the discount rate assumes STRS continues to allocate no employer contributions to the Health Care Fund. Based on these assumptions, the OPEB plan's fiduciary net position was not projected to be sufficient to make all projected future benefit payments of current plan members. The OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2037. Therefore, the long-term expected rate of return on OPEB plan assets was used to determine the present value of the projected benefit payments through the fiscal year ending June 30, 2036, and the Bond Buyer Twenty-Year Municipal Bond Rate of 3.58 percent as of June 30, 2017 (i.e. municipal bond rate), was used to determine the present value of the projected benefit payments for the remaining years in the projection. The total present value of projected benefit payments from all years was then used to determine the single rate of return that was used as the discount rate. The blended discount rate of 4.13 percent which represents the long-term expected rate of return of 7.45 percent for the funded benefit payments and the Bond Buyer Twenty-Year Municipal Bond Rate of 3.58 percent for the unfunded benefit payments was used to measure the total OPEB liability as of June 30, 2017. A blended discount rate of 3.26 percent which represents the long-term expected rate of return of 7.75 percent for the funded benefit payments and the Bond Buyer Twenty-Year Municipal Bond Rate of 2.85 percent for the unfunded benefit payments was used to measure the total OPEB liability at June 30, 2016.

Sensitivity of the Educational Service Center's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and the Health Care Cost Trend Rate - The following table represents the net OPEB liability as of June 30, 2017, calculated using the current period discount rate assumption of 4.13 percent as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.13 percent) or one percentage point higher (5.13 percent) than the current assumption. Also shown is the net OPEB liability as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease (3.13%)	Current Discount Rate (4.13%)	1% Increase (5.13%)
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$3,657,416	\$2,724,365	\$1,986,950
	1% Decrease	Current Trend Rate	1% Increase
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$1,892,772	\$2,724,365	\$3,818,839

Note 14 - Other Employee Benefits

A. Compensated Absences

The criteria for determining vacation and sick leave benefits are derived from Board policy and State laws. Classified employees earn ten to twenty days of vacation per year, depending on length of service. Accumulated unused vacation time is paid to classified employees, the superintendent, and directors upon termination of employment. Teachers do not earn vacation time.

Teachers, the superintendent, and classified employees earn sick leave at a rate of one and one-fourth days per month. Sick leave may be accumulated up to a maximum of one hundred eighty-five days. Upon retirement, payment is made for one-fourth of accrued but unused sick leave credit to a maximum of forty-six and one-fourth days for all employees.

B. Health Care Benefits

The Educational Service Center participates in the Northern Buckeye Health Plan. Through this program, the Educational Service Center offers medical, dental, and life insurance benefits. Depending upon the coverage selected, the employees share the cost of the monthly premium with the Board.

Note 15 - Long-Term Obligations

Changes in the Educational Service Center's long-term obligations during fiscal year 2018 were as follows:

	Restated Balance at			Balance at	Amounts Due Within
	6/30/17	Additions	Reductions	6/30/18	One Year
Governmental Activities					
Net Pension Liability					
SERS	\$9,149,703	\$0	\$1,561,625	\$7,588,078	\$0
STRS	23,296,823	0	6,709,433	16,587,390	0
Total Net Pension Liability	32,446,526	0	8,271,058	24,175,468	0
Net OPEB Liability			· · · · · · · · · · · · · · · · · · ·		
SERS	3,610,199	0	154,141	3,456,058	0
STRS	3,722,163	0	997,798	2,724,365	0
Total OPEB Liability	7,332,362	0	1,151,939	6,180,423	0
Compensated Absences Payable	852,647	181,629	79,075	955,201	63,901
Total Governmental Activities	\$40,631,535	\$181,629	\$9,502,072	\$31,311,092	\$63,901

Net Pension/OPEB Liability - There is no repayment schedule for the net pension/OPEB liability; however, employer pension contributions are made from the General Fund and the Public Preschool, Miscellaneous State Grants, Migrant and OMEC, Title IV-B, Title III, Early Childhood, and Miscellaneous Federal Grants special revenue funds. For additional information related to the net pension/OPEB liability, see Notes 12 and 13 to the basic financial statements.

Compensated absences will be paid from the General Fund and the Migrant and OMEC and Miscellaneous Federal Grants special revenue funds.

Note 16 - Fund Balance

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 governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

				Total
			Other	Governmental
Fund Balance	General	Title VI-B	Governmental	Funds
Nonspendable for:				
Prepaid Items	\$22,372	\$0	\$1,727	\$24,099
Materials and Supplies				
Inventory	11,760	0	0	11,760
Total Nonspendable	34,132	0	1,727	35,859
				(continued)

Note 16 - Fund Balance (continued)

Fund Balance	General	Title VI-B	Other Governmental	Total Governmental Funds
Restricted for:				
Non-Instructional Services	\$0	\$0	\$9,443	\$9,443
Permanent Improvements	0	0	200,476	200,476
Regular Instruction	0	0	349	349
Special Instruction	0	3,381	0	3,381
Total Restricted	0	3,381	210,268	213,649
Assigned for:		_		
Building Maintenance	690,189	0	0	690,189
Unpaid Obligations	53,825	0	0	53,825
Total Assigned	744,014	0	0	744,014
Unassigned (Deficit)	(575,145)	0	(43,058)	(618,203)
Total Fund Balance	\$203,001	\$3,381	\$168,937	\$375,319

Note 17 - Jointly Governed Organizations

A. Northwest Ohio Computer Association

The Educational Service Center is a participant in the Northwest Ohio Computer Association (NWOCA), which is a computer consortium. NWOCA is an association of educational entities within the boundaries of Defiance, Fulton, Henry, Lucas, Williams, and Wood 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 educational entities.

The NWOCA Assembly consists of the superintendent from each participating educational entity and a representative from the fiscal agent. The Assembly elects the governing Council of two representatives from each of the six counties in which member educational entities are located and the representative from the member educational entity serving as fiscal agent for NWOCA. The degree of control exercised by any participating educational entity is limited to its representation on the Board. During fiscal year 2018, the Educational Service Center paid \$76,308 to NWOCA for various services. Financial information can be obtained from NWOCA, 209 Nolan Parkway, Archbold, Ohio 43502.

Note 17 - Jointly Governed Organizations (continued)

B. Northern Buckeye Education Council

The Northern Buckeye Education Council (NBEC) was established in 1979 to foster cooperation among educational entities located in Defiance, Fulton, Henry, Lucas, Williams, and Wood Counties. NBEC is organized under Ohio laws as a regional council of governments pursuant to a written agreement entered into by its member educational entities and bylaws adopted by the representatives of the member educational entities. NBEC is governed by an elected board consisting of two representatives from each of the six counties in which the member educational entities are located. The Board is elected from an assembly consisting of a representative from each participating educational entity. Financial information can be obtained from the Northern Buckeye Education Council, 209 Nolan Parkway, Archbold, Ohio 43502.

C. Four County Career Center

The Four County Career Center (Career Center) is a distinct political subdivision of the State of Ohio which provides vocational education to students. The Career Center is operated under the direction of a Board consisting of five representatives from the Northwest Ohio Educational Service Center and one representative from the participating school districts elected boards. The degree of control exercised by the Educational Service Center is limited to its representation on the Board. The Career Center possesses its own budgeting and taxing authority. Financial information can be obtained from the Four County Career Center, 22-900 State Route 34, Archbold, Ohio 43502.

D. Northwestern Ohio Educational Research Council, Inc.

The Northwestern Ohio Educational Research Council, Inc. (NOERC) is a jointly governed organization formed to bring educational entities into a better understanding of their common educational problems, facilitate and conduct practical educational research, coordinate educational research among members, provide a means for evaluating and disseminating the results of research, serve as a repository for research and legislative materials, and provide opportunities for training. The NOERC serves a twenty-five county area in Northwest Ohio. The Board of Directors consists of superintendents from two educational service centers, two exempted village school districts, five local school districts, and five city school districts, as well as representatives from two private or parochial schools and three institutions of higher education. Each active member is entitled to one vote on all issues addressed by the Board of Directors. Financial information can be obtained from the Northwestern Ohio Educational Research Council, Inc., 441 East Market Street, Celina, Ohio 45822.

Note 18 - Insurance Pools

A. Ohio School Plan

The Educational Service Center participates in the Ohio School Plan (Plan), an insurance purchasing pool established under Section 2744.081 of the Ohio Revised Code. The Plan is an unincorporated nonprofit association of its members which enables the participants to provide for a formalized joint insurance purchasing program for maintaining adequate insurance protection and provides risk management programs and other administrative services. The Plan's business and affairs are conducted by a fifteen member board consisting of superintendents, treasurers, the president of Harcum-Schuett Insurance Agency, Inc., and a member of the Hylant Group, Inc.

B. Northern Buckeye Health Plan

The Northern Buckeye Health Plan (Plan), is a public entity shared risk pool consisting of educational entities within Defiance, Fulton, Henry, Lucas, Williams, and Wood Counties. The Plan is governed by the Northern Buckeye Education Council (NBEC) and its participating members.

C. Northern Buckeye Education Council Workers' Compensation Group Rating Plan

The Educational Service Center participates in a group rating plan for workers' compensation as established under Section 4123.29 of the Ohio Revised Code. The Northern Buckeye Education Council Workers' Compensation Group Rating Plan (Plan) was established through the Northern Buckeye Education Council (NBEC) as an insurance purchasing pool. The Plan is governed by the NBEC and the participants of the Plan. The Executive Director of the NBEC coordinates the management and administration of the Plan. Each year, the participants pay an enrollment fee to the Plan to cover the costs of administering the program.

Notes 19 - Contingencies

A. 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 are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the Educational Service Center at June 30, 2018.

B. Litigation

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

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

	2018	2017	2016	2015
Educational Service Center's Proportion of the Net Pension Liability	0.12700180%	0.12501170%	0.13354120%	0.13811600%
Educational Service Center's Proportionate Share of the Net Pension Liability	\$7,588,078	\$9,149,703	\$7,619,990	\$6,989,972
Educational Service Center's Employee Payroll	\$4,061,321	\$3,903,329	\$4,058,536	\$3,991,588
Educational Service Center's Proportionate Share of the Net Pension Liability as a Percentage of Employee Payroll	186.84%	234.41%	187.75%	175.12%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	69.50%	62.98%	69.16%	71.70%

⁽¹⁾ Information prior to 2014 is not available.

Amounts presented as of the measurement date which is the prior fiscal year end.

2014

0.13811600%

\$8,213,315

\$4,407,519

186.35%

65.52%

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

	2018	2017	2016	2015
Educational Service Center's Proportion of the Net Pension Liability	0.06982631%	0.06959882%	0.07361897%	0.07897801%
Educational Service Center's Proportionate Share of the Net Pension Liability	\$16,587,390	\$23,296,823	\$20,346,130	\$19,210,186
Educational Service Center's Employee Payroll	\$7,725,279	\$7,280,829	\$7,663,879	\$7,894,608
Educational Service Center's Proportionate Share of the Net Pension Liability as a Percentage of Employee Payroll	214.72%	319.97%	265.48%	243.33%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	75.30%	66.80%	72.10%	74.70%

⁽¹⁾ Information prior to 2014 is not available.

Amounts presented as of the measurement date which is the prior fiscal year end.

2014

0.07897801%

\$22,883,047

\$9,338,046

245.05%

69.30%

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

	2018	2017
Educational Service Center's Proportion of the Net OPEB Liability	0.12877780%	0.12665720%
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$3,456,058	\$3,610,199
Educational Service Center's Employee Payroll	\$4,061,321	\$3,903,329
Educational Service Center's Proportionate Share of the Net OPEB Liability as a Percentage of Employee Payroll	85.10%	92.49%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	12.46%	11.49%

(1) Information prior to 2017 is not available.

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

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

	2018	2017
Educational Service Center's Proportion of the Net OPEB Liability	0.06982631%	0.06959882%
Educational Service Center's Proportionate Share of the Net OPEB Liability	\$2,724,365	\$3,722,163
Educational Service Center's Employee Payroll	\$7,725,279	\$7,280,829
Educational Service Center's Proportionate Share of the Net OPEB Liability as a Percentage of Employee Payroll	35.27%	51.12%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	47.10%	37.30%

(1) Information prior to 2017 is not available.

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

Northwest Ohio Educational Service Center Required Supplementary Information Schedule of the Educational Service Center's Contributions School Employees Retirement System of Ohio Last Ten Fiscal Years (1)

	2018	2017	2016	2015
Net Pension Liability				
Contractually Required Contribution	\$582,260	\$568,585	\$546,466	\$534,915
Contributions in Relation to the Contractually Required Contribution	(582,260)	(568,585)	(546,466)	(534,915)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Educational Service Center Employee Payroll (1)	\$4,313,037	\$4,061,321	\$3,903,329	\$4,058,536
Contributions as a Percentage of Employee Payroll	13.50%	14.00%	14.00%	13.18%
Net OPEB Liability				
Contractually Required Contribution (2)	\$90,645	\$69,726	\$63,967	\$103,196
Contributions in Relation to the Contractually Required Contribution	(90,645)	(69,726)	(63,967)	(103,196)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
OPEB Contributions as a Percentage of Employee Payroll	2.10%	1.72%	1.64%	2.54%
Total Contributions as a Percentage of Employee Payroll (2)	15.60%	15.72%	15.64%	15.72%

⁽¹⁾ The Educational Service Center's covered payroll is the same for Pension and OPEB

⁽²⁾ Includes Surcharge

2014	2013	2012	2011	2010	2009
\$553,234	\$610,001	\$635,841	\$598,544	\$614,477	\$457,065
 (553,234)	(610,001)	(635,841)	(598,544)	(614,477)	(457,065)
 \$0	\$0	\$0	\$0	\$0	\$0
\$ 3,991,588	\$4,407,519	\$4,727,441	\$4,761,685	\$4,538,232	\$4,644,972
13.86%	13.84%	13.45%	12.57%	13.54%	9.84%
\$75,850	\$83,418	\$96,549	\$139,303	\$89,504	\$263,422
 (75,850)	(83,418)	(96,549)	(139,303)	(89,504)	(263,422)
 \$0	\$0	\$0	\$0	\$0	\$0
 1.90%	1.89%	2.04%	2.93%	1.97%	5.67%
 15.76%	15.73%	15.49%	15.50%	15.51%	15.51%

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

	2018	2017	2016	2015
Net Pension Liability				
Contractually Required Contribution	\$1,161,849	\$1,081,539	\$1,019,316	\$1,072,943
Contributions in Relation to the Contractually Required Contribution	(1,161,849)	(1,081,539)	(1,019,316)	(1,072,943)
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
Educational Service Center Employee Payroll	\$8,298,921	\$7,725,279	\$7,280,829	\$7,663,879
Contributions as a Percentage of Employee Payroll	14.00%	14.00%	14.00%	14.00%
Net OPEB Liability				
Contractually Required Contribution	\$0	\$0	\$0	\$0
Contributions in Relation to the Contractually Required Contribution	0	0	0	0
Contribution Deficiency (Excess)	\$0	\$0	\$0	\$0
OPEB Contributions as a Percentage of Employee Payroll	0.00%	0.00%	0.00%	0.00%
Total Contributions as a Percentage of Employee Payroll	14.00%	14.00%	14.00%	14.00%

See Accompanying Notes to the Required Supplementary Information

_	2014	2013	2012	2011	2010	2009
	\$1,026,299	\$1,213,946	\$1,283,197	\$1,264,384	\$1,198,542	\$1,291,251
_	(1,026,299)	(1,213,946)	(1,283,197)	(1,264,384)	(1,198,542)	(1,291,251)
=	\$0	\$0	\$0	\$0	\$0	\$0
	\$7,894,608	\$9,338,046	\$9,870,746	\$9,726,031	\$9,219,554	\$9,932,700
	13.00%	13.00%	13.00%	13.00%	13.00%	13.00%
	\$78,946	\$93,380	\$98,707	\$97,260	\$92,196	\$99,327
-	(78,946)	(93,380)	(98,707)	(97,260)	(92,196)	(99,327)
-	\$0	\$0	\$0	\$0	\$0	\$0
	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
=	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%

Northwest Ohio Educational Service Center Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2018

Net Pension Liability

Changes in Assumptions - SERS

For fiscal year 2018, an assumption of 2.5 percent was used for COLA or Ad Hoc COLA. Prior to 2018, an assumption of 3 percent was used.

Beginning with fiscal year 2017, amounts reported 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 percent	3.25 percent
Future Salary Increases,		
Including inflation	3.5 percent to 18.2 percent	4 percent to 22 percent
Investment Rate of Return	7.5 percent net of investment	7.75 percent net of investment
	expenses, including inflation	expenses, including inflation

Beginning with fiscal year 2017, mortality assumptions use mortality rates that were based on the RP-2014 Blue Collar Mortality Table with fully generational projections and a five year set back for both males and females. Amounts reported for fiscal year 2016 and prior use mortality assumptions that were based on the 1994 Group Annuity Mortality Table set back one year for both males and females. Special mortality tables were used the period after disability retirement.

Changes in Assumptions - STRS

Amounts reported for fiscal year 2018 incorporate changes in assumptions and changes in benefit terms used by STRS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in fiscal year 2017 and prior are presented below.

	Fiscal Year 2018	Fiscal Year 2017 and Prior
Inflation	2.5 percent	2.75 percent
Projected Salary Increases	12.5 percent at age 20 to	12.25 percent at age 20 to
	2.5 percent at age 65	2.75 percent at age 70
Investment Rate of Return	7.45 percent net of investment expenses, including inflation	7.75 percent net of investment expenses, including inflation
Payroll Increases	3 percent	3.5 percent
Cost of Living Adjustments (COLA)	0 percent effective July 1, 2017	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

Northwest Ohio Educational Service Center Notes to the Required Supplementary Information For the Fiscal Year Ended June 30, 2018

For fiscal year 2018, postretirement mortality rates for healthy retirees were based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age sixty-nine, 70 percent of rates between ages seventy and seventy-nine, 90 percent of rates between ages eighty and eighty-four, and 100 percent of rates thereafter, projected forward generationally using Mortality Improvement Scale MP-2016. Postretirement disabled mortality rates were based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using Mortality Improvement Scale MP-2016. Preretirement mortality rates were based on the RP-2014 Employee Mortality Table projected forward generationally using Mortality Improvement Scale MP-2016.

For fiscal year 2017 and prior actuarial valuation, mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022-Scale AA) for males and females. Males ages were set back two years through age eighty-nine and no set back for age ninety and above. Females younger than age eighty were set back four years, one year set back from age eighty through eighty-nine, and no set back from age ninety and above.

Net OPEB Liability

Changes in Assumptions - SERS

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

Municipal Bond Index Rate

Fiscal Year 2018 3.56 percent Fiscal Year 2017 2.92 percent

Single Equivalent Interest Rate, net of plan investment expense including inflation

Fiscal Year 2018 3.63 percent Fiscal Year 2017 2.98 percent

Changes in Assumptions - STRS

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

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

Supplemental Section

Northwest Ohio Educational Service Center Schedule of Revenues, Expenditures, and Changes in Fund Balance Budget (Non-GAAP Basis) and Actual General Fund

For the Fiscal Year Ended June 30, 2018

	Budgeted A			Variance with Final Budget Over
	Original	Final	Actual	(Under)
Revenues:				
Intergovernmental			\$654,238	
Interest			22,288	
Tuition and Fees			15,711,103	
Customer Services			1,634,355	
Rent			7,674	
Gifts and Donations			7,166	
Miscellaneous			16,348	
Total Revenues			18,053,172	
Expenditures:				
Current:				
Instruction:				
Regular	\$273,765	\$1,269,459	1,279,209	(\$9,750)
Special	9,173,685	9,171,722	9,143,828	27,894
Support Services:				
Pupils	4,564,899	4,633,357	4,612,379	20,978
Instructional Staff	1,665,240	1,941,837	1,926,011	15,826
Board of Education	116,948	104,914	94,180	10,734
Administration	612,155	621,481	617,629	3,852
Fiscal	551,773	597,655	594,556	3,099
Business	14,000	11,000	10,550	450
Operation and Maintenance of Plant	563,953	507,344	477,699	29,645
Pupil Transportation	73,348	183,994	139,715	44,279
Central	283,902	289,833	289,301	532
Non-Instructional Services	2,122	57,500	50,120	7,380
Capital Outlay	648,853	648,853	10 225 177	648,853
Total Expenditures	18,544,643	20,038,949	19,235,177	803,772
Excess of Revenues				
Under Expenditures	(18,544,643)	(20,038,949)	(1,182,005)	18,856,944
Other Financing Sources (Uses):				
Refund of Prior Year Expenditures	1,000	42,236	42,236	0
Refund of Prior Year Receipts	(1,000)	(14,305)	(14,305)	0
Other Financing Sources	2,500	2,500	0	(2,500)
Advances In	26,918	26,918	26,918	0
Advances Out	0	(45,134)	(45,134)	0
Total Other Financing Sources (Uses)	29,418	12,215	9,715	(2,500)
Changes in Fund Balance	(18,515,225)	(20,026,734)	(1,172,290)	18,854,444
Fund Balance at Beginning of Year	3,035,265	3,035,265	3,035,265	0
Prior Year Encumbrances Appropriated	137,600	137,600	137,600	0
Fund Balance at End of Year			\$2,000,575	\$18,854,444

See Accompanying Notes to the Supplemental Section

Northwest Ohio Educational Service Center Schedule of Revenues, Expenditures, and Changes in Fund Balance Budget (Non-GAAP Basis) and Actual Title VI-B Fund For the Fiscal Year Ended June 30, 2018

	Budgeted A	Amounts		Variance with Final Budget Over
	Original	Final	Actual	(Under)
Revenues: Intergovernmental		-	\$2,239,596	
Expenditures:				
Current:				
Instruction:				
Special	\$2,209,375	\$2,209,375	2,209,375	\$0
Non-Instructional Services	30,221	30,221	30,221	0
Total Expenditures	2,239,596	2,239,596	2,239,596	0
Changes in Fund Balance	(2,239,596)	(2,239,596)	0	2,239,596
Fund Balance at Beginning of Year	0	0	0	0
Prior Year Encumbrances Appropriated	0	0	0	0
Fund Balance at End of Year		-	\$0	\$2,239,596

See Accompanying Notes to the Supplemental Section

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Northwest Ohio Educational Service Center Notes to the Supplemental Section For the Fiscal Year Ended June 30, 2018

Note 1 - Budgetary Process

There are no budgetary requirements for Educational Service Centers identified in the Ohio Revised Code nor does the State Department of Education specify any budgetary guidelines to be followed.

The Educational Service Center's Board does not budget for resources estimated to be received during the fiscal year.

The Educational Service Center's Board adopts an annual appropriations resolution, which is the Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Board. The level of control has been established by the Board at the fund, function, and object level within the General Fund and the fund level for all other funds. The Chief Fiscal Officer has been authorized to allocate appropriations to the function and object level within all other funds.

Throughout the fiscal year, appropriations may be amended or supplemented as circumstances warrant. The amounts reported as the original budgeted amounts on the budgetary schedules reflect the amounts on the first appropriations resolution for that fund that covered the entire fiscal year, including amounts automatically carried forward from prior fiscal years. The amounts reported as the final budgeted amounts on the budgetary schedules represent the final appropriation amounts passed by the Board during the fiscal year.

Note 2 - Budgetary Basis of Accounting

While the Educational Service Center is reporting financial position, results of operations, and changes in fund balances on the basis of generally accepted accounting principles (GAAP), the budgetary basis is based upon accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The Schedules of Revenues, Expenditures, and Changes in Fund Balance - Budget (Non-GAAP Basis) and Actual are presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis are as follows:

- 1. Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).
- 2. Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).
- 3. Encumbrances are treated as expenditures (budget basis) rather than as restricted, committed, or assigned fund balance (GAAP basis).

Northwest Ohio Educational Service Center Notes to the Supplemental Section For the Fiscal Year Ended June 30, 2018

Note 2 - Budgetary Basis of Accounting (continued)

The adjustments necessary to reconcile the GAAP and budgetary basis statements are as follows:

	General	Title VI-B
GAAP Basis	(\$1,098,274)	\$3,381
Increase (Decrease) Due to:		
Revenue Accruals:		
Accrued FY 2017, Received in		
Cash FY 2018	221,971	0
Accrued FY 2018, Not Yet		
Received in Cash	(283,084)	(3,381)
Expenditure Accruals:		
Accrued FY 2017, Paid in		
Cash FY 2018	(2,148,305)	0
Accrued FY 2018, Not Yet		
Paid in Cash	2,453,719	0
Unrecorded Cash Activity 2017	(6,028)	0
Unrecorded Cash Activity 2018	(154,108)	0
Prepaid Items	(18)	0
Materials and Supplies Inventory	(260)	0
Advances In	26,918	
Advances Out	(45,134)	0
Encumbrances Outstanding		
at Fiscal Year End (Budget Basis)	(139,687)	0
Budget Basis	(\$1,172,290)	\$0

NORTHWEST OHIO EDUCATIONAL SERVICE CENTER FULTON COUNTY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE FISCAL YEAR ENDED JUNE 30, 2018

FEDERAL GRANTOR Pass Through Grantor Program Title	Federal CFDA Number	Pass Through Entity Identifying Number	Total Federal Expenditures	
U.S. DEPARTMENT OF EDUCATION Passed Through Ohio Department of Education:				
Title I Grants to Local Educational Agencies	84.010		\$500	
Migrant Education State Grant Program	84.011		867,779	
Special Education Cluster (IDEA): Special Education - Grants to States (IDEA, Part B) Special Education - Preschool Grants (IDEA, Preschool) Total Special Education Cluster (IDEA)	84.027 84.173		2,239,596 104,110 2,343,706	
Twenty-First Century Community Learning Centers	84.287		365,201	
English Language Acquisition State Grants	84.365		35,570	
Migrant Education Coordination Program	84.144		26,763	
Total U.S. Department of Education			3,639,519	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Passed Through Ohio Department of Mental Health and Addiction Services:				
Substance Abuse and Mental Health Services_Projects of Regional and National Significance	93.243	99-60202-SSHS-P-15-1451 99-13505-SSHS-P-16-1451 1700284 1800393	400 2,274 66,782 331,108	
Total Substance Abuse and Mental Health Services_Projects of Regional and National Significance			400,564	
Opiod STR	93.788	1800561	20,277	
Total U.S. Department of Health and Human Services				
Total Expenditures of Federal Awards			\$4,060,360	

The accompanying notes are an integral part of this schedule.

NORTHWEST OHIO EDUCATIONAL SERVICE CENTER FULTON COUNTY

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS 2 CFR 200.510(b)(6) FOR THE FISCAL YEAR ENDED JUNE 30, 2018

NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Northwest Ohio Educational Service Center, Fulton County, Ohio (the Center's) under programs of the federal government for the year ended June 30, 2018. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Center, it is not intended to and does not present the financial position or changes in net position of the Center.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following, as applicable, either the cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement.

NOTE C - INDIRECT COST RATE

The Center has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

NOTE C - TRANSFERS BETWEEN PROGRAM YEARS

Federal regulations require schools to obligate certain federal awards by June 30. However, with the Ohio Department of Education's consent, the Center can transfer unobligated amounts to the subsequent fiscal year's program. The Center transferred the following amounts from 2018 to 2019 programs:

	<u>CFDA</u>		<u>Amt.</u>
Program Title	<u>Number</u>	<u>Tra</u>	<u>ansferred</u>
Migrant Education State Grant Program	84.011	\$	110,772
English Language Acquisition State Grants	84.365		6.404



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

Northwest Ohio Educational Service Center Fulton County 205 Nolan Parkway Archbold. Ohio 43502-8404

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, each major fund, and the aggregate remaining fund information of Northwest Ohio Educational Service Center, Fulton County, Ohio (the Center) as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements and have issued our report thereon dated February 7, 2019, wherein we noted the Center adopted new accounting guidance in Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

Internal Control Over Financial Reporting

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A material weakness is a deficiency, or a 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.

One Government Center, Suite 1420, Toledo, Ohio 43604-2246 Phone: 419-245-2811 or 800-443-9276 www.ohioauditor.gov Northwest Ohio Educational Service Center Fulton County Independent Auditor's Report On Internal Control Over Financial Reporting and On Compliance and Other Matters Required by *Government Auditing Standards* Page 2

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 communication is not suitable for any other purpose.

Keith Faber Auditor of State

Columbus, Ohio

February 7, 2019



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

Northwest Ohio Educational Service Center Fulton County 205 Nolan Parkway Archbold. Ohio 43502-8404

To the Board of Education:

Report on Compliance for each Major Federal Program

We have audited Northwest Ohio Educational Service Center, Fulton County, Ohio's (the Center) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect each of the Northwest Ohio Educational Service Center's major federal programs for the year ended June 30, 2018. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the Center's major federal programs.

Management's Responsibility

The Center's Management is responsible for complying with federal statues, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

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

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

Northwest Ohio Educational Service Center Fulton County Independent Auditor's Report on Compliance with Requirements Applicable to Each Major Federal Program and on Internal Control Over Compliance in Accordance with the Uniform Guidance Page 2

Opinion on each Major Federal Program

In our opinion, the Northwest Ohio Educational Service Center complied, in all material respects with the compliance requirements referred to above that could directly and materially affect each of its major federal programs for the year ended June 30, 2018.

Report on Internal Control Over Compliance

The Center's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the Center's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance. Accordingly, we have not opined on the effectiveness of the Center's internal control over compliance.

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

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

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

Keith Faber Auditor of State

Columbus, Ohio

February 7, 2019

NORTHWEST OHIO EDUCATIONAL SERVICE CENTER FULTON COUNTY

SCHEDULE OF FINDINGS 2 CFR § 200.515 JUNE 30, 2018

1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No
(d)(1)(vii)	Major Programs (list):	Special Education Cluster (IDEA) Migrant Education State Grant Program – CFDA #84.011
(d)(1)(viii)	Dollar Threshold: Type A\B Programs	Type A: > \$ 750,000 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR §200.520?	No

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

None.

3. FINDINGS FOR FEDERAL AV	VARDS
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None.



NORTHWEST OHIO EDUCATIONAL SERVICE CENTER

FULTON 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 FEBRUARY 26, 2019