

**JEFFERSON COUNTY  
EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**AUDIT REPORT**

**FOR THE BIENNIAL FISCAL YEARS  
ENDED JUNE 30, 2022 AND JUNE 30, 2021**

***Zupka & Associates***  
Certified Public Accountants



OHIO AUDITOR OF STATE  
KEITH FABER



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Members of the Governing Board  
Jefferson County Educational Service Center  
2023 Sunset Blvd  
Steubenville, OH 43952

We have reviewed the *Independent Auditor's Report* of the Jefferson County Educational Service Center, Jefferson County, prepared by Zupka & Associates, for the audit period July 1, 2020 through June 30, 2022. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Jefferson County Educational Service Center is responsible for compliance with these laws and regulations.

A handwritten signature in black ink that reads "Keith Faber".

Keith Faber  
Auditor of State  
Columbus, Ohio

March 09, 2023

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER**  
**JEFFERSON COUNTY, OHIO**  
**AUDIT REPORT**  
**FOR THE BIENNIAL FISCAL YEARS ENDED JUNE 30, 2022 AND JUNE 30, 2021**

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO  
SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

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**JEFFERSON COUNTY  
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**FOR THE FISCAL YEAR  
ENDED JUNE 30, 2022**

***Zupka & Associates***  
Certified Public Accountants

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER**  
**JEFFERSON COUNTY, OHIO**  
**AUDIT REPORT**  
**FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

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## INDEPENDENT AUDITOR'S REPORT

Jefferson County Educational Service Center  
Jefferson County  
2023 Sunset Boulevard  
Steubenville, Ohio 43952

To the Members of the Governing Board:

### Report on the Financial Statements

#### *Opinion*

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center, Jefferson County, Ohio, (the Center) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center as of June 30, 2022, and the changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### *Basis for Opinion*

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards (Government Auditing Standards)*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Center, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### *Responsibilities of Management for the Financial Statements*

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Center's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Center's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Center's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Emphasis of Matter***

As discussed in Note 3 to the basic financial statements, the Center adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. As discussed in Note 12 to the basic financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Center. Our opinion is not modified with respect to these matters.

**Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and Schedules of Net Pension and Postemployment Benefit Liabilities and Pension and Postemployment Benefit Contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

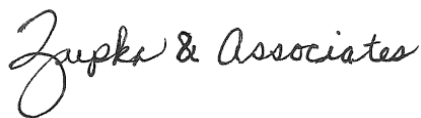
**Other Information**

We did not subject the Schedules of Revenue, Expenditures, and Changes in Fund Balance - Budget (Budgetary Basis) and Actual to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion or any other form of assurance on them.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated December 28, 2022, on our consideration of the Center's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Center's 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.



Zupka & Associates  
Certified Public Accountants

December 28, 2022

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

The management's discussion and analysis of the Jefferson County Educational Service Center's ("the ESC") financial performance provides an overall review of the ESC's financial activities for the fiscal year ended June 30, 2022. The intent of this discussion and analysis is to look at the ESC's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the ESC's financial performance.

**Financial Highlights**

Key financial highlights for fiscal year 2022 are as follows:

- In total, net position of governmental activities increased \$649,447 which represents a 19.83% increase from 2021.
- General revenues accounted for \$391,760 in revenue or 3.46% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$10,945.631 or 96.54% of total revenues of \$11,337,391.
- The ESC had \$10,687.944 in expenses related to governmental activities; \$391,760 of these expenses were offset by general revenues supporting governmental activities (unrestricted grants and entitlements). Program specific charges for services, grants or contributions of \$10,945.631 were adequate to provide for these programs.
- The ESC's major governmental funds are the general fund and the elementary and secondary emergency relief fund (ESSER). The general fund had \$9,059,469 in revenues and \$9,253,787 in expenditures. During fiscal year 2022, the general fund's fund balance decreased \$194,318 from \$3,242,276 to \$3,047,958.
- The ESSER fund had \$231,692 in revenues and \$231,692 in expenditures. During fiscal year 2022, the ESSER fund balance did not change.

**Using the Basic Financial Statements (BFS)**

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

The statement of net position and statement of activities provide information about the activities of the whole ESC, presenting both an aggregate view of the ESC's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the ESC's most significant funds with all other nonmajor funds presented in total in one column. In the case of the ESC, the general fund and the ESSER fund are the only governmental funds reported as a major funds.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**Reporting the ESC as a Whole**

***Statement of Net Position and the Statement of Activities***

While this document contains the large number of funds used by the ESC to provide programs and activities, the view of the ESC as a whole looks at all financial transactions and asks the question, "How did we do financially during 2022?" The statement of net position and statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the ESC's net position and changes in that position. This change in net position is important because it tells the reader that, for the ESC as a whole, the financial position of the ESC has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include increased or decreased services desired by school districts, state budget cuts, required educational programs and other factors.

In the statement of net position and statement of activities, the governmental activities include the ESC's programs and services, including instruction, support services, and other operations.

The ESC's statement of net position and statement of activities can be found on pages 17-18 of this report.

**Reporting the ESC's Most Significant Funds**

***Fund Financial Statements***

The analysis of the ESC's major governmental funds begins on page 14. Fund financial reports provide detailed information about the ESC's major funds. The ESC uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the ESC's most significant funds. The ESC's major governmental funds are the general fund and the elementary and secondary school emergency relief fund.

***Governmental Funds***

Most of the ESC's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets than can readily be converted to cash. The governmental fund financial statements provide a detailed short-term view of the ESC's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental activities (reported in the statement of net position and statement of activities) and governmental funds is reconciled in the basic financial statements. The basic governmental fund financial statements can be found on pages 19-22 of this report.

***Proprietary Funds***

The ESC maintains a proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the ESC's various functions. The ESC's internal service fund accounts for medical/surgical, vision and dental self-insurance. The basic proprietary fund financial statements can be found on pages 23-25 of this report.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

***Reporting the ESC's Fiduciary Responsibilities***

The activity presented as agency funds account for monies due to other governments, individuals or private organizations. The ESC is also the trustee, or fiduciary, for its scholarship programs. This activity is presented as a private-purpose trust fund. All of the ESC's fiduciary activities are reported in separate statements of fiduciary net position and changes in fiduciary net position on pages 26 and 27. These activities are excluded from the ESC's other financial statements because the assets cannot be utilized by the ESC to finance its operations.

***Notes to the Basic Financial Statements***

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. These notes to the basic financial statements can be found on pages 29-64 of this report.

***Supplementary Information***

The ESC has presented a budgetary comparison schedule for the general fund and the ESSER fund as supplementary information on pages 67-72 of this report.

***Required Supplementary Information***

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the ESC's net pension liability and net OPEB liability/asset. The required supplementary information can be found on pages 74-92 of this report.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**The ESC as a Whole**

Recall that the statement of net position provides the perspective of the ESC as a whole.

The table below provides a summary of the ESC's net position for fiscal years 2022 and 2021.

	<b>Net Position</b>	
	Governmental Activities 2022	Governmental Activities 2021
<b><u>Assets</u></b>		
Current and other assets	\$ 5,300,943	\$ 5,095,294
Net OPEB asset	352,243	289,337
Capital assets, net	<u>994,461</u>	<u>538,251</u>
Total assets	<u>6,647,647</u>	<u>5,922,882</u>
<b><u>Deferred outflows of resources</u></b>		
Pension	2,299,869	2,290,122
OPEB	<u>832,465</u>	<u>733,036</u>
Total deferred outflows of resources	<u>3,132,334</u>	<u>3,023,158</u>
<b><u>Liabilities</u></b>		
Current liabilities	795,175	619,642
Long-term liabilities:		
Due within one year	303,509	228,373
Due in more than one year:		
Net pension liability	4,868,140	8,391,150
Net OPEB liability	1,405,443	1,429,239
Other amounts	<u>247,100</u>	<u>146,831</u>
Total liabilities	<u>7,619,367</u>	<u>10,815,235</u>
<b><u>Deferred inflows of resources</u></b>		
Pension	3,376,828	148,343
OPEB	<u>1,409,032</u>	<u>1,257,155</u>
Total deferred inflows of resources	<u>4,785,860</u>	<u>1,405,498</u>
<b><u>Net Position</u></b>		
Net Investment in capital assets	896,849	536,332
Restricted	459,067	51,905
Unrestricted (deficit)	<u>(3,981,162)</u>	<u>(3,862,930)</u>
Total net position (deficit)	<u>\$ (2,625,246)</u>	<u>\$ (3,274,693)</u>



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

The net pension liability is reported pursuant to Governmental Accounting Standards Board (GASB) Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The net other postemployment benefits (OPEB) liability/asset is reported pursuant to GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions." For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the ESC'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 and the net OPEB asset.

GASB standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 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 liability* or *net OPEB liability*. GASB 68 and GASB 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 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the ESC's proportionate share of each plan's collective:

1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service.
2. 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 ESC 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 healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions 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 *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The 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. sick and vacation 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 benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required 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.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

In accordance with GASB 68 and GASB 75, the ESC'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 inflows/outflows.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2022, the ESC's liabilities and deferred inflows exceeded assets and deferred outflows by \$2,625,246, of this total; \$459,067 is restricted in use.

Deferred outflows related to pension increased primarily due to changes in the employer's proportion percentage/difference between employer's contributions and the employer's proportional share of contributions by the State Teachers Retirement System (STRS). See Note 9 for more detail.

Total assets include a net OPEB asset reported by STRS. See Note 10 for more detail.

Current and other assets decreased primarily in the area of equity in pooled cash and cash equivalents due to current year operations. Long-term liabilities decreased as a result of a decrease in the net pension liability discussed above. This decrease is outside of the control of the ESC. The ESC contributes its statutorily required contributions to the pension systems; however, it's the pension systems that collect, hold and distribute pensions to ESC employees, not the ESC.

The net pension liability decreased \$3,523,010 or 41.98% and deferred inflows of resources related to pension increased \$3,228,485 or 2,176.36%. These changes were the result of changes at the pension system level for the State Teachers Retirement System (STRS) and the School Employees Retirement System (SERS). Net investment income on investments at both pension systems exceeded estimates for the fiscal year 2021 measurement that are used for the fiscal year 2022 reporting which caused a large increase in their respective fiduciary net positions.

At year-end, capital assets represented 14.96% of total assets. Capital assets include land, buildings, furniture and equipment, vehicles, and intangible right to use assets. Net investment in capital assets at June 30, 2022 was \$896,849. These capital assets are used to provide the ESC's services and are not available for future spending. Although the ESC's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

\$459,067 of the ESC's net position is subject to external restriction on how it may be used. The remaining balance of unrestricted net position is a deficit of \$3,981,162. The deficit balance of unrestricted net position was the result of reporting the net pension liability required by GASB 68 and net OPEB liability required by GASB 75.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

The table below shows the change in net position for fiscal years 2022 and 2021.

	<b>Change in Net Position</b>	
	Governmental Activities <u>2022</u>	Governmental Activities <u>2021</u>
<b><u>Revenues</u></b>		
Program revenues:		
Charges for services and sales	\$ 8,791,310	\$ 10,142,382
Operating grants and contributions	2,154,321	384,338
General revenues:		
Grants and entitlements	377,079	335,315
Investment earnings	9,372	12,502
Other	<u>5,309</u>	<u>2,514</u>
Total revenues	<u>11,337,391</u>	<u>10,877,051</u>
<b><u>Expenses</u></b>		
Program expenses:		
Instruction:		
Regular	\$ 531,322	\$ 683,019
Special	754,922	579,819
Support services:		
Pupil	1,733,864	1,673,095
Instructional staff	1,684,773	2,379,825
Board of education	17,926	13,578
Administration	3,297,771	2,857,551
Fiscal	637,846	735,573
Business	55,257	37,051
Operations and maintenance	48,753	30,154
Central	785,443	10,000
Operation of non-instructional services	1,139,195	621,206
Interest and fiscal charges	<u>872</u>	<u>138</u>
Total expenses	<u>10,687,944</u>	<u>9,621,009</u>
Change in net position	649,447	1,256,042
Net position (deficit) at beginning of year	<u>(3,274,693)</u>	<u>(4,530,735)</u>
Net position (deficit) at end of year	<u>\$ (2,625,246)</u>	<u>\$ (3,274,693)</u>

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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**MANAGEMENT’S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

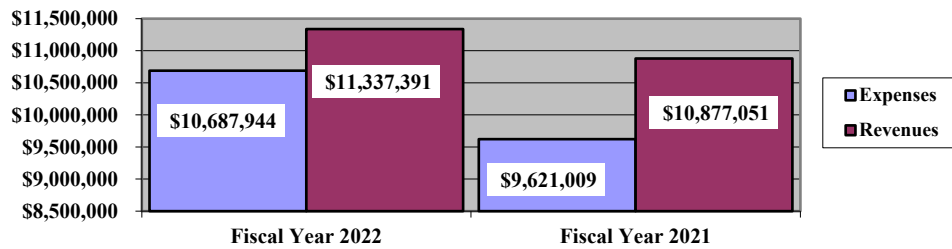
**Governmental Activities**

Net position of the ESC’s governmental activities increased \$649,447. Total governmental expenses of \$10,687,944 were offset by program revenues of \$10,945,631 and general revenues of \$391,760 were adequate to provide for the remaining expenses.

The primary sources of revenue for governmental activities are derived from contracted fees for services provided to other entities. This revenue source represents 77.54% of total governmental revenue.

The graph below presents the ESC’s governmental activities revenue and expenses for fiscal years 2022 and 2021.

**Governmental Activities - Revenues and Expenses**



As discussed above, fluctuations in the pension expense reported under GASB 68 and GASB75 makes it difficult to compare financial information between years. Pension expense is a component of Total Cost of Services and Net Cost of Services reported on the statement of activities. The statement of activities shows the cost of program services and the charges for services and grants offsetting those services. The following table shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by unrestricted State grants and entitlements, and other general revenues not restricted to a specific program.

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MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

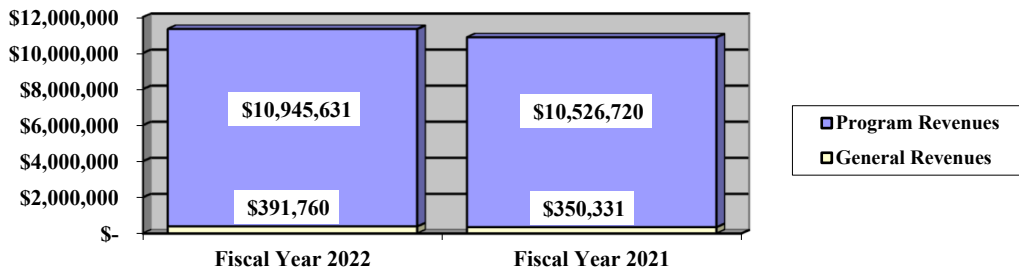
**Governmental Activities**

	Total Cost of Services 2022	Net Cost of Services 2022	Total Cost of Services 2021	Net Cost of Services 2021
<b>Program expenses</b>				
Instruction:				
Regular	\$ 531,322	\$ (527,169)	\$ 683,019	\$ (352,096)
Special	754,922	(1,080,339)	579,819	(1,317,381)
Other	-	(11,090)	-	(13,352)
Support services:				
Pupil	1,733,864	302,054	1,673,095	(18,331)
Instructional staff	1,684,773	262,164	2,379,825	703,539
Board of education	17,926	3,480	13,578	(3,814)
Administration	3,297,771	197,631	2,857,551	33,410
Fiscal	637,846	(16,274)	735,573	(51,273)
Business	55,257	(35,970)	37,051	14,177
Operations and maintenance	48,753	(20,915)	30,154	(45,866)
Central	785,443	(22,877)	10,000	3,780
Operations of non-instructional services	1,139,195	690,746	621,206	141,358
Interest and fiscal charges	872	872	138	138
<b>Total</b>	<b>\$ 10,687,944</b>	<b>\$ (257,687)</b>	<b>\$ 9,621,009</b>	<b>\$ (905,711)</b>

For all governmental activities, program revenue support is 102.41%. The primary support of the ESC is contracted fees for services provided to other districts.

The graph below presents the ESC's governmental activities revenue for fiscal years 2022 and 2021.

**Governmental Activities - General and Program Revenues**



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MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**The ESC's Funds**

The ESC's governmental funds (as presented on the balance sheet) reported a combined fund balance of \$3,537,789, which is more than last year's total of \$3,289,240. The schedule below indicates the fund balance and the total change in fund balance as of June 30, 2022 and 2021.

	Fund Balance <u>June 30, 2022</u>	Fund Balance <u>June 30, 2021</u>	<u>Change</u>
General	\$ 3,047,958	\$ 3,242,276	\$ (194,318)
Other governmental	<u>489,831</u>	<u>46,964</u>	<u>442,867</u>
Total	<u>\$ 3,537,789</u>	<u>\$ 3,289,240</u>	<u>\$ 248,549</u>

**General Fund**

The ESC's general fund balance decreased \$194,318. The table that follows assists in illustrating the financial activities and fund balance of the general fund.

	<u>2022 Amount</u>	<u>2021 Amount</u>	<u>Percentage Change</u>
<b>Revenues</b>			
Services provided to other entities	\$ 7,088,816	\$ 8,470,445	(16.31) %
Tuition	1,585,881	1,515,744	4.63 %
Earnings on investments	1,661	888	87.05 %
Intergovernmental	370,502	335,120	10.56 %
Other revenues	<u>12,609</u>	<u>2,514</u>	401.55 %
Total	<u>\$ 9,059,469</u>	<u>\$ 10,324,711</u>	(12.25) %
<b>Expenditures</b>			
Instruction	\$ 1,083,371	\$ 891,701	21.49 %
Support services	7,106,200	6,637,676	7.06 %
Operation of non-instructional services	1,062,519	518,284	105.01 %
Debt service	<u>1,697</u>	<u>1,696</u>	0.06 %
Total	<u>\$ 9,253,787</u>	<u>\$ 8,049,357</u>	14.96 %

During fiscal year 2022, the ESC reported less revenue for services performed for other entities than it did in the prior year due to less reimbursements of personnel costs from Lakeland Academy. The revenue for services performed to other entities for the fiscal years ended June 30, 2022, 2021 and 2020 was \$7,088,816, \$8,470,445 and \$4,686,205, respectively. Intergovernmental revenue increased primarily due to an increase in foundation provided by the State of Ohio. Other revenues increased primarily due to receiving more donations. Earnings on investments increased primarily due to an increased in interest rates earned on investments. Instruction expenditures increased primarily in the area of special instruction expenditures. Support services increased primarily in the area of pupil and administration expenditures. Operation of non-instructional increased due to personnel costs associated with services performed for the Jefferson Family and Children First Council (FCFC). The ESC bills the FCFC for these services. All other expenditures remained comparable to the prior year.

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MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

***Elementary and Secondary Emergency Relief Fund (ESSER)***

The ESSER fund had \$231,692 in revenues and \$231,692 in expenditures. During fiscal year 2022, the ESSER fund balance did not change.

**Capital Assets and Debt Administration**

***Capital Assets***

At the end of fiscal year 2022, the ESC had \$994,461 invested in land, buildings, furniture and equipment, vehicles, and intangible right to use assets. This entire amount is reported in governmental activities. The following table shows June 30, 2022 balances compared to June 30, 2021. The capital assets at June 30, 2021 have been restated as described in Note 3.

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

	Governmental Activities	
	2022	Restated 2021
Land	\$ 178,782	\$ 178,782
Buildings	628,270	313,374
Furniture and equipment	28,442	14,697
Vehicles	67,043	29,899
Intangible right to use assets	91,924	1,499
Total	\$ 994,461	\$ 538,251

In total capital assets increased \$456,210 for fiscal year 2022. A total of \$496,309 in capital asset additions in fiscal year 2022 exceeded depreciation expense of \$40,099.

See Note 6 to the basic financial statements for additional information on the ESC's capital assets.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

***Debt Administration***

At June 30, 2022, the ESC had 97,612 in leases outstanding. Of this total, \$32,804 is due within one year and \$64,808 is due in more than one year.

The following table summarizes the leases outstanding.

**Outstanding Debt, at Year End**

	Governmental Activities <u>2022</u>	Governmental Activities <u>2021</u>
Lease Payable	\$ <u>97,612</u>	\$ <u>1,919</u>

See Note 7 to the basic financial statements for detail on the ESC's debt administration.

**Current Financial Related Activities**

The ESC is financially solvent. As the preceding information shows, the ESC relies heavily on contracts with local, city, and JVS school districts in Jefferson, Harrison and Columbiana Counties, as well as State foundation revenue, and grants. The need for additional services from local and city school districts, which is paid for by excess costs, State funding and grants will provide the ESC with necessary funds to meet operating expenses in fiscal year 2022. However, the future financial stability of the ESC is not without concerns.

Declining enrollment in Jefferson County remains a concern of the ESC. State funding for the ESC and the districts is based on average daily membership of participating school districts. Continued decline in enrollment will have a direct impact on state revenues received by school districts and the amount of services they will need from the ESC. As district revenues decline, they rely on the ESC for services and personnel they cannot employ at the district level. With little to no increases from the State, the ESC is forced to try to do more with limited resources.

Each year, school districts need additional services. Therefore, the ESC is constantly collecting data, monitoring program activity, and stepping forward to provide new services while still maintaining a financially solvent operation. The Virtual Learning Academy has added a new dimension for generating revenues, not only throughout the state of Ohio, but also throughout all fifty states and twenty-three countries overseas. In addition, the health benefits program continues to grow. The program currently insures over 25,000 employees and has contracts with over one hundred eighty entities throughout the states of Ohio, Michigan, Tennessee, and Virginia.

ESC systems of internal control and procedures are reviewed throughout the year to insure a cost-efficient operation.

**Contacting the ESC's Financial Management**

This financial report is designed to provide the citizens supported by the districts, and investors and creditors with a general overview of the ESC's finances and to show the ESC's accountability for the money it receives. If you have questions about this report or need additional financial information contact Mr. Ethan Tice, Treasurer, Jefferson County ESC, 2023 Sunset Boulevard, Steubenville, Ohio 43952.



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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STATEMENT OF NET POSITION  
JUNE 30, 2022

	<b>Governmental Activities</b>
<b>Assets:</b>	
Equity in pooled cash and cash equivalents	\$ 3,602,438
Cash with fiscal agent	1,037,779
Receivables:	
Intergovernmental	613,989
Prepayments	45,578
Materials and supplies inventory	1,159
Net OPEB asset	352,243
Capital assets:	
Nondepreciable capital assets	178,782
Depreciable capital assets, net	815,679
Capital assets, net	994,461
Total assets	6,647,647
<b>Deferred outflows of resources:</b>	
Pension	2,299,869
OPEB	832,465
Total deferred outflows of resources	3,132,334
<b>Liabilities:</b>	
Accounts payable	61,043
Accrued wages and benefits payable	483,900
Intergovernmental payable	14,941
Pension and post employment benefits payable	130,363
Accrued interest payable	813
Claims payable	104,115
Long-term liabilities:	
Due within one year	303,509
Due in more than one year:	
Net pension liability	4,868,140
Net OPEB liability	1,405,443
Other amounts due in more than one year	247,100
Total liabilities	7,619,367
<b>Deferred inflows of resources:</b>	
Pension	3,376,828
OPEB	1,409,032
Total deferred inflows of resources	4,785,860
<b>Net position:</b>	
Net investment in capital assets	896,849
Restricted for:	
State funded programs	94,667
Federally funded programs	59,390
Other purposes	305,010
Unrestricted (deficit)	(3,981,162)
Total net position	\$ (2,625,246)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF ACTIVITIES  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<u>Expenses</u>	<u>Program Revenues</u>		<u>Net (Expense)</u>
		<u>Charges for Services and Sales</u>	<u>Operating Grants and Contributions</u>	<u>Revenue and Changes in Net Position</u>
				<u>Governmental Activities</u>
<b>Governmental activities:</b>				
Instruction:				
Regular	\$ 531,322	\$ 902,321	\$ 156,170	\$ 527,169
Special	754,922	1,835,261	-	1,080,339
Other	-	11,090	-	11,090
Support services:				
Pupil	1,733,864	1,349,861	81,949	(302,054)
Instructional staff	1,684,773	1,333,771	88,838	(262,164)
Board of education	17,926	14,446	-	(3,480)
Administration	3,297,771	2,255,807	844,333	(197,631)
Fiscal	637,846	650,291	3,829	16,274
Business	55,257	-	91,227	35,970
Operations and maintenance	48,753	55,389	14,279	20,915
Central	785,443	-	808,320	22,877
Operation of non-instructional services:				
Other non-instructional services	1,139,195	383,073	65,376	(690,746)
Interest and fiscal charges	872	-	-	(872)
Totals	<u>\$ 10,687,944</u>	<u>\$ 8,791,310</u>	<u>\$ 2,154,321</u>	<u>257,687</u>
		<b>General revenues:</b>		
		Grants and entitlements not restricted to specific programs		377,079
		Investment earnings		9,372
		Miscellaneous		5,309
		Total general revenues		<u>391,760</u>
		Change in net position		649,447
		<b>Net position (deficit) at beginning of year</b>		<u>(3,274,693)</u>
		<b>Net position (deficit) at end of year</b>		<u>\$ (2,625,246)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

BALANCE SHEET  
GOVERNMENTAL FUNDS  
JUNE 30, 2022

	General	Elementary and Secondary School Emergency	Nonmajor Governmental Funds	Total Governmental Funds
<b>Assets:</b>				
Equity in pooled cash and cash equivalents	\$ 2,928,603	\$ -	\$ 673,835	\$ 3,602,438
Interfund loans	356,764	-	-	356,764
Intergovernmental	329,264	231,692	53,033	613,989
Prepayments	45,578	-	-	45,578
Materials and supplies inventory	1,159	-	-	1,159
Total assets	<u>\$ 3,661,368</u>	<u>\$ 231,692</u>	<u>\$ 726,868</u>	<u>\$ 4,619,928</u>
<b>Liabilities:</b>				
Accounts payable	\$ 36,147	\$ -	\$ 24,896	\$ 61,043
Accrued wages and benefits payable	416,649	-	67,251	483,900
Intergovernmental payable	12,992	-	1,949	14,941
Pension and post employment benefits payable	114,212	-	16,151	130,363
Interfund loans payable	-	231,692	125,072	356,764
Total liabilities	<u>580,000</u>	<u>231,692</u>	<u>235,319</u>	<u>1,047,011</u>
<b>Deferred inflows of resources:</b>				
Intergovernmental revenue not available	-	-	1,718	1,718
Contract service revenue not available	33,410	-	-	33,410
Total deferred inflows of resources	<u>33,410</u>	<u>-</u>	<u>1,718</u>	<u>35,128</u>
<b>Fund balances:</b>				
Nonspendable:				
Materials and supplies inventory	1,159	-	-	1,159
Prepays	45,578	-	-	45,578
Restricted:				
Non-public schools	-	-	297,867	297,867
State funded programs	-	-	94,667	94,667
Federally funded programs	-	-	96,606	96,606
Special education	-	-	7,143	7,143
Assigned:				
Student and staff support	16,495	-	-	16,495
Unassigned	2,984,726	-	(6,452)	2,978,274
Total fund balances	<u>3,047,958</u>	<u>-</u>	<u>489,831</u>	<u>3,537,789</u>
Total liabilities, deferred inflows and fund balances	<u>\$ 3,661,368</u>	<u>\$ 231,692</u>	<u>\$ 726,868</u>	<u>\$ 4,619,928</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO  
NET POSITION OF GOVERNMENTAL ACTIVITIES  
JUNE 30, 2022

<b>Total governmental fund balances</b>		\$	3,537,789
<i>Amounts reported for governmental activities on the statement of net position are different because:</i>			
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.			994,461
Other long-term assets are not available to pay for current-Intergovernmental receivable			35,128
An internal service fund is used by management to charge the costs of insurance to individual funds. The assets and governmental activities on the statement of net position.			933,664
Accrued interest payable is not due and payable in the current period and therefore is not reported in the funds.			(813)
The net pension/OPEB assets & liabilities are not due and payable in the current period; therefore, the assets, liabilities and related deferred inflows/outflows are not reported in governmental funds.			
Deferred outflows - pension	2,299,869		
Deferred inflows - pension	(3,376,828)		
Net pension liability	(4,868,140)		
Deferred outflows - OPEB	832,465		
Deferred inflows - OPEB	(1,409,032)		
Net OPEB asset	352,243		
Net OPEB liability	(1,405,443)		
Total			(7,574,866)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.			
Lease payable	(97,612)		
Compensated absences	(452,997)		
Total			(550,609)
<b>Net position of governmental activities</b>		<b>\$</b>	<b>(2,625,246)</b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES  
GOVERNMENTAL FUNDS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	General	Elementary and Secondary School Emergency	Nonmajor Governmental Funds	Total Governmental Funds
<b>Revenues:</b>				
Intergovernmental	\$ 370,502	\$ 231,692	\$ 1,922,229	\$ 2,524,423
Investment earnings	1,661	-	-	1,661
Tuition and fees	1,585,881	-	169,558	1,755,439
Services provided to other entities	7,088,816	-	-	7,088,816
Contributions and donations	7,300	-	400	7,700
Miscellaneous	5,309	-	-	5,309
Total revenues	<u>9,059,469</u>	<u>231,692</u>	<u>2,092,187</u>	<u>11,383,348</u>
<b>Expenditures:</b>				
Current:				
Instruction:				
Regular	312,969	57,757	179,354	550,080
Special	770,402	-	-	770,402
Support services:				
Pupil	1,633,480	-	119,385	1,752,865
Instructional staff	1,634,457	70,300	8,709	1,713,466
Board of education	18,344	-	-	18,344
Administration	3,122,020	90,122	477,365	3,689,507
Fiscal	665,193	-	3,900	669,093
Business	-	13,513	41,744	55,257
Operations and maintenance	32,706	-	17,679	50,385
Central	-	-	733,970	733,970
Operation of non-instructional services:				
Other non-instructional services	1,062,519	-	67,214	1,129,733
Capital outlay	-	-	97,331	97,331
Debt service:				
Principal retirement	1,638	-	-	1,638
Interest and fiscal charges	59	-	-	59
Total expenditures	<u>9,253,787</u>	<u>231,692</u>	<u>1,746,651</u>	<u>11,232,130</u>
Excess of revenues over (under) expenditures	<u>(194,318)</u>	<u>-</u>	<u>345,536</u>	<u>151,218</u>
<b>Other financing sources:</b>				
Lease payable transaction	-	-	97,331	97,331
Total other financing sources	<u>-</u>	<u>-</u>	<u>97,331</u>	<u>97,331</u>
Net change in fund balances	(194,318)	-	442,867	248,549
<b>Fund balances at beginning of year</b>	<u>3,242,276</u>	<u>-</u>	<u>46,964</u>	<u>3,289,240</u>
<b>Fund balances at end of year</b>	<u>\$ 3,047,958</u>	<u>\$ -</u>	<u>\$ 489,831</u>	<u>\$ 3,537,789</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES  
AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS  
TO THE STATEMENT OF ACTIVITIES  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

<b>Net change in fund balances - total governmental funds</b>	\$	248,549
<i>Amounts reported for governmental activities in the statement of activities are different because:</i>		
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as		
Capital asset additions	\$ 496,309	
Current year depreciation/amortization	<u>(40,099)</u>	
Total		456,210
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in		
Contract services revenue	(52,945)	
Intergovernmental	<u>(723)</u>	
Total		(53,668)
Repayment of lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities on the statement of net position.		
		1,638
Issuance of leases are recorded as other financing sources in the funds; however, in the statement of activities, they are not reported as other financing sources as they increase liabilities on the statement of net position.		
		(97,331)
In the statement of activities, interest is accrued on outstanding leases, whereas in governmental funds, an interest expenditure is reported when due. The following items resulted in additional interest being reported in the statement of activities:		
(Increase) in accrued interest payable		(813)
Total other financing sources governmental funds; however, the statement of net position reports these amounts as deferred outflows.		
Pension	790,702	
OPEB	<u>57,853</u>	
Total		848,555
Except for amounts reported as deferred inflows/outflows, changes in the net pension/OPEB liability/asset are reported as pension/OPEB expense in the statement of activities.		
Pension	(486,430)	
OPEB	<u>(23,599)</u>	
Total		(510,029)
Some expenses reported in the statement of activities, such as compensated absences, do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.		
		(79,712)
An internal service fund used by management to charge the costs of insurance to individual funds is not reported in the district-wide statement of activities. Governmental fund expenditures and the related internal service fund revenues are eliminated. The net revenue (expense) of the internal service fund is allocated among the governmental activities.		
		<u>(163,952)</u>
<b>Change in net position of governmental activities</b>	<b>\$</b>	<b><u>649,447</u></b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF NET POSITION  
PROPRIETARY FUND  
JUNE 30, 2022

	<b>Governmental Activities - Internal Service Fund</b>
<b>Assets:</b>	
Cash with fiscal agent	<u>1,037,779</u>
Total current assets	<u>1,037,779</u>
<b>Liabilities:</b>	
Claims payable	<u>104,115</u>
<b>Net position:</b>	
Unrestricted	<u>\$ 933,664</u>
Total net position	<u>\$ 933,664</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
PROPRIETARY FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<u>Governmental Activities - Internal Service Fund</u>
<b>Operating revenues:</b>	
Charges for services	\$ 1,186,314
<b>Operating expenses:</b>	
Claims	1,357,977
Operating (loss)	(171,663)
<b>Nonoperating revenues:</b>	
Interest revenue	7,711
Change in net position	(163,952)
<b>Net position at beginning of year</b>	<u>1,097,616</u>
<b>Net position at end of year</b>	<u>\$ 933,664</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF CASH FLOWS  
PROPRIETARY FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<b>Governmental Activities - Internal Service Fund</b>
<b>Cash flows from operating activities:</b>	
Cash received from charges for services	\$ 1,186,314
Cash payments for claims	(1,377,057)
Net cash (used in) operating activities	(190,743)
<b>Cash flows from investing activities:</b>	
Interest received	7,711
Net cash provided by investing activities	7,711
Net (decrease) in cash with fiscal agent	(183,032)
<b>Cash with fiscal agent at beginning of year</b>	1,220,811
<b>Cash with fiscal agent at end of year</b>	\$ 1,037,779
<b>Reconciliation of operating (loss) to net cash (used in) operating activities:</b>	
Operating (loss)	\$ (171,663)
Changes in assets and liabilities: (Decrease) in claims payable	(19,080)
Net cash (used in) operating activities	\$ (190,743)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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STATEMENT OF FIDUCIARY NET POSITION  
FIDUCIARY FUNDS  
JUNE 30, 2022

	<b>Private-Purpose Trust</b>	
	<b>Scholarship</b>	<b>Custodial</b>
<b>Assets:</b>		
Equity in pooled cash and cash equivalents	\$ 13,021	\$ 668,545
Cash and investments in segregated accounts	-	179,999,570
Receivables:		
Accrued interest	6	304,594
	13,027	181,031,882
Total current assets		
	13,027	181,031,882
<b>Liabilities:</b>		
Accounts payable	-	10,744
Due to other governments	-	170,271
Total liabilities	-	181,015
<b>Net position:</b>		
Restricted for individuals, organizations and other governments	13,027	180,850,867
Total net position	\$ 13,027	\$ 180,850,867

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
FIDUCIARY FUNDS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<b>Private-Purpose Trust</b>	
	<b>Scholarship</b>	<b>Custodial</b>
<b>Additions:</b>		
Earnings on investments	\$ 1	\$ -
Amounts collected as fiscal agent	-	1,791,022
Total additions	1	1,791,022
<b>Deductions:</b>		
Distributions as fiscal agent	-	13,790,037
Change in net position	1	(11,999,015)
<b>Net position at beginning of year</b>	13,026	192,849,882
<b>Net position at end of year</b>	\$ 13,027	\$ 180,850,867

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

**NOTE 1 - DESCRIPTION OF THE ESC**

The Jefferson County Educational Service Center (the “ESC”) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The ESC is defined by Section 3311.05 of the Ohio Revised Code. The ESC operates under an elected Governing Board (five members). The following services are provided to the local school districts and city school districts under contract in Jefferson, Harrison and Columbiana counties:

- Vocational Educational Services
- General Instructional Services
- Speech, Hearing and Language Services
- Special Projects Coordination
- Talented and Gifted Program
- Special Educational Services
- Psychological Services
- Administrative Services
- Developmental Handicapped and Disability Classroom Supervision

Average daily membership as of June 30, 2022 was 10,527. The Governing Board employed 70 certified employees and 151 non-certified employees.

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

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

**A. Reporting Entity**

The reporting entity has been defined in accordance with GASB Statement No. 14, “The Financial Reporting Entity” as amended by GASB Statement No. 39, “Determining Whether Certain Organizations Are Component Units” and GASB Statement No. 61, “The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34”. The reporting entity is composed of the primary government and component units. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the ESC. For the ESC, this includes general operations, support services, and student related activities of the ESC.

Component units are legally separate organizations for which the ESC is financially accountable. The ESC is financially accountable for an organization if the ESC appoints a voting majority of the organization’s Governing Board and (1) the ESC is able to significantly influence the programs or services performed or provided by the organization; or (2) the ESC is legally entitled to or can otherwise access the organization’s resources; or (3) the ESC is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or (4) the ESC is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the ESC in that the ESC approves the budget, the issuance of debt or the levying of taxes. Certain organizations are also included as component units if the nature and significance of the relationship between the primary government and the organization is such that exclusion by the primary government would render the primary government’s financial statements incomplete or misleading. Based upon the application of these criteria, the ESC has no component units. The basic financial statements of the reporting entity include only those of the ESC (the primary government).

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

The following organizations are described due to their relationship to the ESC:

*JOINTLY GOVERNED ORGANIZATIONS*

Ohio Mid-Eastern Regional Education Service Agency (OME-RESA)

Ohio Mid-Eastern Regional Educational Service Agency (OME-RESA) is a jointly governed organization created as a regional council of governments pursuant to State statutes. OME-RESA provides financial accounting services, an education management information system, cooperative purchase services and legal services to member districts. OME-RESA has eleven participating counties consisting of Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Jefferson, Muskingum, Monroe, Noble, and Tuscarawas counties. OME-RESA operates under the direction of a Board consisting of one representative from each of the participating school districts. The continued existence of OMERESA is not dependent on the ESC's continued participation and no equity interest exists. OMERESA has no outstanding debt. During fiscal year 2022, the ESC paid \$26,076 to OME-RESA for various services. To obtain financial information, write to the Ohio Mid-Eastern Regional Educational Service Agency, 2230 Sunset Boulevard Suite 2, Steubenville, Ohio 43952.

*PUBLIC ENTITY RISK POOLS*

Jefferson Health Plan (the "Health Plan")

The ESC participates in the Jefferson Health Plan, a risk-sharing, claims servicing, and insurance purchasing pool comprised of over one hundred members, including two insurance consortiums. Each participant appoints a member of the insurance plans' assembly. The Plans' business and affairs are conducted by a nine-member Board of Directors elected from the assembly. The plan offers medical, dental and prescription drug coverage to the members on a self-insured basis, as well as the opportunity to participate in the group purchasing of life insurance coverage. The medical coverage plan provides each plan participant the opportunity to choose a self-insurance deductible limit which can range from \$35,000 to \$150,000 under which the individual member is responsible for all claims through the claims servicing pool. Plan participants also participate in a shared risk internal pool for individual claims between the self-insurance deductible limit and \$500,000, and all claims between the deductible and the \$500,000 are paid from the internal shared risk pool. The internal pool is not owned by the plan participants.

All participants pay a premium rate that is actuarially calculated based on the participants' actual claims experience which are utilized for the payment of claims within the claims servicing pool up to the self-insurance deductible limit; and for this portion of the plan, all plan participants retain their own risk. All participants pay an additional fee for participation in the internal pool that is based on the claims of the internal pool in aggregate and is not based on individual claims experience. In the event of a deficiency in the internal pool, participants would be charged a higher rate for participation, and in the event of a surplus, the internal pool pays dividends to the participants. For all individual claims exceeding \$500,000, stop loss coverage is purchased, as well as for an annual total plan aggregate claims amount. All plan participants also pay a monthly administrative fee for fiscal services and third-party administrative services. The plan also purchases fully insured life insurance for plan participants provided by Met Life.

During fiscal year 2022, the ESC was fiscal agent for the Health Plan (See Note 4.B.).

Workers' Compensation Group Rating Program

The ESC participates in the Ohio Association of School Business Officials (OASBO)/ CompManagement, Inc. Workers' Compensation Group Rating Program (GRP). The GRP is sponsored by OASBO and administered by CompManagement, Inc. The intent of the GRP is to achieve the benefit of a reduced premium for the ESC by virtue of its grouping and representation with other participants in the GRP. The ESC pays a fee to the GRP to cover the costs of administering the program. Refer to Note 8.B. for further information on the GRP.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**B. Fund Accounting**

The ESC uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary.

*GOVERNMENTAL FUNDS*

Governmental funds are those through which most governmental functions typically 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 deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the ESC's major governmental funds:

*General fund* - The general fund is used to account for and report all financial resources not accounted for and reported in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

*Elementary and Secondary school Emergency Relief fund (ESSER)* - This fund is used to account for financial resources received and expenditures for the ESSER program.

Nonmajor governmental funds of the ESC are used to account for specific revenue sources that are restricted or committed to an expenditure for specified purposes other than debt service or capital projects.

*PROPRIETARY FUND*

Proprietary funds are used to account for the ESC's ongoing activities which are similar to those often found in the private sector where the determination of net income is necessary or useful to sound financial administration. The following is the ESC's proprietary fund:

*Internal service fund* - The internal service fund is used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the ESC or to other governments, on a cost-reimbursement basis. The internal service fund of the ESC accounts for a self-insurance program which provides medical benefits to employees.

*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 custodial funds. Trust funds are distinguished from custodial funds by the existence of a trust agreement or equivalent arrangements that have certain characteristics. Custodial funds are used to report fiduciary activities that are not required to be reported in a trust fund. The ESC's trust fund is a private-purpose trust which accounts for scholarships. The ESC's custodial funds account for various resources held as fiscal agent for the Jefferson Health Plan and the Jefferson County Family and Children First Council.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**C. Basis of Presentation and Measurement Focus**

Government-Wide Financial Statements - The statement of net position and the statement of activities display information about the ESC as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. Internal service fund activity is eliminated to avoid “doubling up” revenues and expenses.

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

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

Fund Financial Statements - Fund financial statements report detailed information about the ESC. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Internal service funds are combined, and the totals are presented in a single column on the face of the proprietary fund statements. Fiduciary funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental fund types are accounted for using a flow of current financial resources measurement focus. The financial statements for governmental funds are a balance sheet, which generally includes only current assets and deferred outflows of resources and current liabilities and deferred inflows of resources, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

The proprietary fund type is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the fund are included on the statement of net position. The statement of changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The statement of cash flows provides information about how the ESC finances and meets the cash flow needs of its proprietary activities.

The proprietary fund distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund’s principal ongoing operation. The principal operating revenue of the ESC’s internal service fund is charges for services. Operating expenses for internal service funds include the claims expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Fiduciary funds present a statement of changes in fiduciary net position which reports additions to and deductions from custodial funds.



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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**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. Proprietary and fiduciary funds also use the accrual basis of accounting.

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

Nonexchange transactions, in which the ESC receives value without directly giving equal value in return, include grants, entitlements and donations.

Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the ESC must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the ESC on a reimbursement basis. On a 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 to be both measurable and available at fiscal year-end: tuition, grants, accrued interest, and contract services.

Deferred Outflows of Resources and Deferred Inflows of Resources - In addition to assets, the government-wide statement of net position will report a separate section for 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 then. For the ESC, see Note 9 and Note 10 for deferred outflows of resources related the ESC's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, both the government-wide statement of net position and the governmental fund financial statements report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the ESC, deferred inflows of resources include unavailable revenue. Unavailable revenue is reported only on the governmental funds balance sheet and represents receivables which will not be collected within the available period. For the ESC, unavailable revenue includes contract services and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

For the ESC, see Note 9 and Note 10 for deferred inflows of resources related to the ESC's net pension liability and net OPEB liability/asset, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

Expenses/Expenditures - On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**E. Budgets**

Although not legally required, the ESC adopts its budget for all funds. The budget includes the estimated resources and expenditures for each fund and consists of three parts; Part (A) includes entitlement funding from the State, Part (B) includes the cost of all other lawful expenditures of the ESC (which are apportioned by the State Department of Education to each local board of education under the supervision of the ESC), and Part (C) includes the adopted appropriation resolution.

In fiscal year 2004, the ESC requirement to file budgetary information with the Ohio Department of Education was eliminated. Even though the budgetary process for the ESC was discretionary, the ESC continued to have its Governing Board approve appropriations and estimated resources. The ESC's Governing Board adopts an annual appropriation resolution, which is the Governing Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Governing Board. The level of control has been established by the Governing Board at the fund level for all funds. Budgetary information for the general fund and miscellaneous federal grants fund has been presented as supplementary information to the basic financial statements.

**F. Cash and Investments**

To improve cash management, cash received by the ESC is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the ESC's records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents" on the financial statements.

During fiscal year 2022, the ESC's investments were limited to non-negotiable certificates of deposits and investments in the State Treasury Asset Reserve of Ohio (STAR Ohio). Investments in nonparticipating investment contracts, such as nonnegotiable certificates of deposit and STAR Ohio, are recorded at cost.

During fiscal year 2022, the ESC invested in STAR Ohio. 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 ESC measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

For the fiscal year 2022, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$100 million. STAR Ohio reserves the right to limit the transaction to \$250 million, requiring the excess amount to be transacted the following business day(s), but only to the \$250 million limit. All accounts of the participant will be combined for these purposes.

Under existing Ohio statutes all investment earnings are assigned to the general fund unless statutorily required to be credited to a specific fund. By policy of the Governing Board investment earnings are assigned to the general fund, the Self-Insurance internal service fund, (which is maintained by a fiscal agent in an interest-bearing account separate from the ESC's internal investment pool), and the private-purpose trust fund. Interest revenue credited to the general fund during fiscal year 2022 amounted to \$1,661, which includes \$287 assigned from other ESC funds.

For presentation on the basic financial statements, investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the ESC are considered to be cash equivalents. Investments with an initial maturity of more than three months are reported as investments.

An analysis of the ESC's investment account at year end is provided in Note 4.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**G. Capital Assets**

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

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The ESC maintains a capitalization threshold of \$5,000. The ESC does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets except for 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:

<u>Description</u>	<u>Governmental Activities Estimated Lives</u>
Buildings	40 years
Furniture and equipment	5 - 30 years
Intangible leased assets	5 years
Vehicles	10 years

The ESC is reporting intangible right to use assets related to leased equipment. The intangible assets are being amortized in a systematic and rational manner of the shorter of the lease term or the useful life of the underlying asset.

**H. Interfund Balances**

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

**I. Compensated Absences**

Compensated absences of the ESC consist of vacation leave and sick leave to the extent that payments to the employee for these absences are attributable to services already rendered and are not contingent on a specific event that is outside the control of the ESC and the employee.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

In accordance with the provisions of GASB Statement No. 16, "Accounting for Compensated Absences", a liability for vacation leave is accrued if (a) the employees' rights to payment are attributable to services already rendered; and (b) it is probable that the employer will compensate the employees for the benefits through paid time off or other means, such as cash payment at termination or retirement. An accrual for earned sick leave is made to the extent that it is probable that the benefits will result in termination (severance) payments. A liability for sick leave is based on the sick leave accumulated at the balance sheet date by those employees who are currently eligible to receive termination (severance) payments, as well as those employees expected to become eligible in the future. For purposes of establishing a liability for severance on employees expected to become eligible to retire in the future, all employees age 50 or greater with at least 10 years of service and for all employees with at least 20 years of service at any age were considered expected to become eligible to retire in accordance with GASB Statement No. 16.

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at June 30, 2022 and reduced to the maximum payment allowed by labor contract and/or statute, plus any applicable additional salary related payments.

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

For governmental fund financial statements, compensated absences are recognized as liabilities and expenditures as payments come due each period upon the occurrence of employee resignations and retirements.

**J. Accrued Liabilities and Long-Term Obligations**

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities and long-term obligations payable from the internal service fund are reported on the proprietary fund 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, compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

**K. Inventory**

On the government-wide and fund financial statements, purchased inventories are presented at the lower of cost or market. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method.

On the fund financial statements, reported material and supplies inventory is equally offset by a nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of net current assets.

Inventory consists of expendable supplies held for consumption.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**L. Fund Balance**

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

*Nonspendable* - The nonspendable fund balance classification includes amounts that cannot be spent because they are not in spendable form or legally required to be maintained intact. The “not in spendable form” criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable.

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

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

*Assigned* - Amounts in the assigned fund balance classification are intended to be used by the ESC for specific purposes but do not meet the criteria to be classified as restricted nor committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the ESC Governing Board, which includes giving the Treasurer the authority to constrain monies for intended purposes.

*Unassigned* - 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 only used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

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

**M. Net Position**

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. The net position component “net investment in capital assets,” consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the ESC or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The ESC applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**N. Prepayments**

Payments made to vendors for services that will benefit periods beyond June 30, 2022, are recorded as prepayments 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.

On the fund financial statements, reported prepayments are equally offset by a nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of the net current position.

**O. Estimates**

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

**P. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary fund. For the ESC, these revenues are charges for services for a self-insurance program. Operating expenses are necessary costs incurred to provide the goods or service that is the primary activity of the fund.

**Q. Interfund Activity**

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the basic financial statements. During fiscal year 2022, the ESC had no interfund activity.

**R. Pensions/Other Postemployment Benefits (OPEB)**

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

**S. Extraordinary and Special Items**

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Governing Board and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during fiscal year 2022.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**A. Change in Accounting Principles**

For fiscal year 2022, the ESC has implemented GASB Statement No. 87, "Leases", GASB Implementation Guide 2019-3, "Leases", GASB Statement No. 89, "Accounting for Interest Cost Incurred before the End of a Construction Period", GASB Implementation Guide 2020-1, "Implementation Guide Update - 2020", GASB Statement No. 92, "Omnibus 2020", GASB Statement No. 93, "Replacement of Interbank Offered Rates", GASB Statement No. 97, "Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32" and certain paragraphs of GASB Statement No. 99, "Omnibus 2022".

GASB Statement No. 87 and GASB Implementation Guide 2019-3 enhance the relevance and consistency of information of the government's leasing activities. It establishes requirements for lease accounting based on the principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.

The ESC recognized \$1,919 in governmental activities in leases payable at July 1, 2021 and \$1,499 in intangible asset, right to use lease - equipment.

GASB Statement No. 89 establishes accounting requirements for interest cost incurred before the end of a construction period. GASB Statement No. 89 requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. GASB Statement No. 89 also reiterates that financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. The implementation of GASB Statement No. 89 did not have an effect on the financial statements of the ESC.

GASB Implementation Guide 2020-1 provides clarification on issues related to previously established GASB guidance. The implementation of GASB Implementation Guide 2020-1 did not have an effect on the financial statements of the ESC.

GASB Statement No. 92 enhances comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. The implementation of GASB Statement No. 92 did not have an effect on the financial statements of the ESC.

GASB Statement No. 93 establishes accounting and financial reporting requirements related to the replacement of Interbank Offered Rates (IBORs) in hedging derivative instruments and leases. It also identifies appropriate benchmark interest rates for hedging derivative instruments. The implementation of GASB Statement No. 93 did not have an effect on the financial statements of the ESC.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)**

GASB Statement No. 97 is to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The implementation of GASB Statement No. 97 did not have an effect on the financial statements of the ESC.

GASB Statement No. 99 to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The implementation of GASB Statement No. 99 did not have an effect on the financial statements of the ESC.

**B. Deficit Fund Balances**

Fund balances at June 30, 2022 included the following individual fund deficits:

<u>Nonmajor funds</u>	<u>Deficit</u>
Children's Trust	\$ 4,734
Governor's Emergency Education Relief	1,718

The general fund is liable for any deficit in these funds and provides transfers when cash is required, not when accruals occur. The deficit fund balances resulted from adjustments for accrued liabilities.

**NOTE 4 - DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the ESC into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the ESC treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the 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.



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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use, but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts including passbook accounts.

Interim monies may be deposited or invested in the following securities:

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

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

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the ESC and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

**A. Cash with Fiscal Agent**

The ESC is self-insured through a fiscal agent. The money held by the fiscal agent cannot be identified as an investment or deposit, since it is held in a pool made up of numerous participants. The amount held by the fiscal agent at June 30, 2022, was \$1,037,779.

**B. Cash and Investments in Segregated Accounts**

The ESC is fiscal agent for the Jefferson Health Plan (See Note 2.A.). At June 30, 2022, \$179,999,570 was held in custodial funds on behalf of the Health Plan. The deposits and investments of the Health Plan are held separate from the ESC internal cash management pool. The data regarding insurance and collateralization of the Health Plan deposits and investments can be obtained from the entity's separate financial statements for the fiscal year ended June 30, 2022.

**C. Deposits with Financial Institutions**

At June 30, 2022, the carrying amount of all ESC deposits was \$3,687,255 and the bank balance of all ESC deposits was \$3,832,140. Of the bank balance, \$262,205 was covered by the FDIC, \$1,784,968 was covered by the Ohio Pooled Collateral System, and \$1,784,967 was exposed to custodial credit risk discussed below because those deposits were uninsured and uncollateralized.

Custodial credit risk is the risk that, in the event of bank failure, the ESC will not be able to recover deposits or collateral securities that are in the possession of an outside party. The ESC has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the ESC and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. For 2022, the ESC's financial institution was approved for a reduced collateral rate of 50 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the ESC to a successful claim by the FDIC.

**D. Investments**

As of June 30, 2022, the ESC had the following investment and maturity:

<u>Measurement/ Investment type</u>	<u>Measurement Value</u>	<u>Investment Maturity</u> 6 months or less
<i>Amortized cost:</i>		
STAR Ohio	<u>\$ 596,749</u>	<u>\$ 596,749</u>

The weighted average maturity of investments is 1 day.

*Interest Rate Risk:* Interest rate risk arises as potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the ESC's investment policy limits investment portfolio maturities to five years or less.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

*Credit Risk:* Standard & Poor’s has assigned STAR Ohio an AAAM money market rating. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The ESC has no investment policy dealing with investment credit risk beyond the requirements in State statutes.

*Custodial Credit Risk:* For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the ESC will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The ESC’s investment policy does not specifically address custodial credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

*Concentration of Credit Risk:* The ESC places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the ESC at June 30, 2022:

<u>Measurement/ Investment type</u>	<u>Measurement Value</u>	<u>% of Total</u>
<i>Amortized cost:</i>		
STAR Ohio	<u>\$ 596,749</u>	<u>100.00</u>

**E. Reconciliation of Cash and Investments to the Statement of Net Position**

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2022:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 3,687,255
Investments	596,749
Cash with fiscal agent	1,037,779
Cash and investments in segregated accounts	<u>179,999,570</u>
 Total	 <u>\$ 185,321,353</u>
 <u>Cash and investments per statement of net position</u>	
Governmental activities	\$ 4,640,217
Private-purpose trust funds	13,021
Custodial funds	<u>180,668,115</u>
 Total	 <u>\$ 185,321,353</u>

**NOTE 5 - RECEIVABLES**

Receivables at June 30, 2022 consisted of intergovernmental (billings to school districts for user charged services, tuition and accrued interest) and accounts. All receivables are considered collectible in full. A summary of the principal items of receivables reported on the statement of net position follows:

**Governmental activities:**

Intergovernmental	<u>613,989</u>
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Receivables have been disaggregated on the face of the basic financial statements. All receivables are expected to be collected in the subsequent year.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - CAPITAL ASSETS**

Due to the implementation of GASB Statement No. 87 (see Note 3.A for detail), the ESC has reported capital assets for the right to use leased equipment and building which are reflected in the schedule below. Capital asset activity for the fiscal year ended June 30, 2022, was as follows:

	Restated Balance <u>07/01/21</u>	<u>Additions</u>	<u>Disposals</u>	Balance <u>06/30/22</u>
<b>Governmental activities:</b>				
<i>Capital assets, not being depreciated/amortized:</i>				
Land	\$ 178,782	\$ -	\$ -	\$ 178,782
Total capital assets, not being depreciated/amortized	<u>178,782</u>	<u>-</u>	<u>-</u>	<u>178,782</u>
<i>Capital assets, being depreciated/amortized:</i>				
Buildings and improvements	453,185	329,143	-	782,328
Furniture and equipment	220,728	26,285	(18,120)	228,893
Vehicles	70,087	43,550	-	113,637
Intangible right to use:				
Leased equipment	7,493	-	-	7,493
Leased building	<u>-</u>	<u>97,331</u>	<u>-</u>	<u>97,331</u>
Total capital assets, being depreciated/amortized	<u>751,493</u>	<u>496,309</u>	<u>(18,120)</u>	<u>1,229,682</u>
<i>Less: accumulated depreciation/amortization:</i>				
Buildings and improvements	(139,811)	(14,247)	-	(154,058)
Furniture and equipment	(206,031)	(12,540)	18,120	(200,451)
Vehicles	(40,188)	(6,406)	-	(46,594)
Intangible right to use:				
Leased equipment	(5,994)	(1,499)	-	(7,493)
Leased building	<u>-</u>	<u>(5,407)</u>	<u>-</u>	<u>(5,407)</u>
Total accumulated depreciation/amortization	<u>(392,024)</u>	<u>(40,099)</u>	<u>18,120</u>	<u>(414,003)</u>
Total capital assets, being depreciated/ amortized, net	<u>359,469</u>	<u>456,210</u>	<u>-</u>	<u>815,679</u>
Governmental activities capital assets, net	<u>\$ 538,251</u>	<u>\$ 456,210</u>	<u>\$ -</u>	<u>\$ 994,461</u>

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 6 - CAPITAL ASSETS – (Continued)**

Depreciation/amortization expense was charged to governmental functions as follows:

<u>Instruction:</u>	
Special	\$ 635
<u>Support services:</u>	
Administration	34,057
Central	<u>5,407</u>
Total depreciation/amortization expense	<u>\$ 40,099</u>

**NOTE 7 - LONG-TERM OBLIGATIONS**

Due to the implementation of GASB Statement No. 87 (see Note 3.A for detail), the ESC has reported obligations for leases payable which are reflected in the schedule below. During fiscal year 2022, the following activity occurred in governmental activities long-term obligations.

	Balance <u>06/30/21</u>	<u>Additions</u>	<u>Reductions</u>	Balance <u>06/30/22</u>	Amounts Due in <u>One Year</u>
Lease payable	\$ 1,919	\$ 97,331	\$ (1,638)	\$ 97,612	\$ 32,804
Compensated absences	373,285	306,447	(226,735)	452,997	270,705
Net pension liability	8,391,150	-	(3,523,010)	4,868,140	-
Net OPEB liability	<u>1,429,239</u>	<u>-</u>	<u>(23,796)</u>	<u>1,405,443</u>	<u>-</u>
Total	<u>\$ 10,195,593</u>	<u>\$ 403,778</u>	<u>\$ (3,775,179)</u>	<u>\$ 6,824,192</u>	<u>\$ 303,509</u>

Leases Payable - The ESC has entered into lease agreements for the use of right to use equipment and building space. Due to the implementation of GASB Statement No. 87, the ESC will report an intangible capital asset and corresponding liability for the future scheduled payments under the leases. The lease payments will be paid from the general fund and the miscellaneous federal grants fund.

The ESC has entered into lease agreements for copier equipment and building space at varying years and terms as follows:

<u>Purpose</u>	Lease Commencement Date	Years	Lease End Date	Payment Method
Copier equipment	2017	5	2022	Monthly
Building space	2022	3	2025	Monthly

The following is a schedule of future lease payments under the lease agreements:

<u>Fiscal Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2023	\$ 32,804	\$ 4,547	\$ 37,351
2024	34,614	2,454	37,068
2025	<u>30,194</u>	<u>696</u>	<u>30,890</u>
Total	<u>\$ 97,612</u>	<u>\$ 7,697</u>	<u>\$ 105,309</u>

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 7 - LONG-TERM OBLIGATIONS – (Continued)**

Compensated Absences

Compensated absences will be paid from the fund from which the employees' salaries are paid, which consist of the general fund.

Net Pension Liability

See Note 9 for further information on the ESC's net pension liability. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

Net OPEB Liability/Asset

See Note 10 for further information on the ESC's net OPEB liability/asset. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

**NOTE 8 - RISK MANAGEMENT**

**A. Comprehensive**

The ESC 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. The ESC has a comprehensive property and casualty policy through Schools of Ohio Risk Sharing Authority. There is no deductible on any occurrences except \$50,000 on Earth Movement and Floods. All Board members, administrators, and employees are covered under a school district liability policy. The limits of this coverage are \$2,000,000 per occurrence and \$8,000,000 per aggregate. The treasurer is covered under a surety bond in the amount of \$500,000. The ESC also has an Employed Lawyers Liability policy through Illinois National Insurance Company. The policy covers up to \$1,000,000 of liability for an in-house attorney.

Settled claims have not exceeded this commercial coverage in the past three years. There has been no significant reduction in coverage from fiscal year 2021.

**B. Group Workers' Compensation Rating Plan**

For fiscal year 2022, the ESC participated in the OASBO/CompManagement, Inc. Workers' Compensation Group Rating Program (GRP), an insurance purchasing pool. The intent of the GRP is to achieve the benefit of a reduced premium for the ESC by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is tiered into groups based upon past workers' compensation experience. Within each tiered group, a common premium rate is applied to all school districts within that group. Each participant pays its workers' compensation premium to the state based on the rate for the GRP rather than its individual rate. Total savings are then calculated, and each participant's individual performance is compared to the overall savings percentage of their tiered group. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control and actuarial services to the GRP.

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**NOTE 8 - RISK MANAGEMENT – (Continued)**

**C. Employee Group Life, Medical, Dental and Vision Insurance**

Medical/surgical, dental, and vision insurance is offered to employees through a self-insurance internal service fund. The ESC is a member of a claims servicing pool, consisting of school districts and other entities throughout the state, in which monthly premiums are paid to the fiscal agent who in turn pays the claims on the ESC’s behalf. The plan is administered through the Jefferson Health Plan and provides stop loss protection of claims over \$1,500,000 per individual per year. The claims liability of \$104,115 as reported in the internal service fund at June 30, 2022, is based on an estimate provided by the third party administrator and the requirements of GASB Statement No. 10, “Accounting and Financial Reporting for Risk Financing and Related Insurance Issues”, as amended by GASB Statement No. 30, “Risk Financing Omnibus”, which requires that a liability for unpaid claims costs, including estimates of costs relating to incurred, but not reported claims, be accrued at the estimated ultimate cost of settling the claims.

Changes in claims activity for the past two fiscal years are as follows:

<u>Fiscal Year</u>	<u>Beginning Balance</u>	<u>Current Year Claims</u>	<u>Claims Payments</u>	<u>Ending Balance</u>
2022	\$ 123,195	\$ 1,357,977	\$ (1,377,057)	\$ 104,115
2021	64,402	1,090,453	(1,031,660)	123,195

**NOTE 9 - DEFINED BENEFIT PENSION PLANS**

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

***Net Pension Liability/Net OPEB Liability/Asset***

The net pension liability/asset and the net OPEB liability/asset reported on the statement of net position represents a liability or asset to employees for pensions and OPEB, respectively.

Pensions and 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 is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension/OPEB liability (asset) represent the ESC’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 (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio Revised Code permits, but does not require, the retirement systems to provide healthcare to eligible benefit recipients.

The remainder of this note includes the required pension disclosures. See Note 10 for the required OPEB disclosures.

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

***Plan Description - School Employees Retirement System (SERS)***

Plan Description - The ESC's non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at [www.ohsers.org](http://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 after August 1, 2017
Full benefits	Any age with 30 years of service credit Age 60 with 5 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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



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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost-of-living adjustment (COLA) on the first anniversary date of the benefit. Beginning April 1, 2018, new benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. A three-year COLA suspension was in effect for all benefit recipients for the years 2018, 2019, and 2020. Upon resumption of the COLA, it will be indexed to the percentage increase in the CPI-W, not to exceed 2.5% and with a floor of 0%. In 2021, the Board of Trustees approved a 2.5% cost-of-living adjustment (COLA) for eligible retirees and beneficiaries in 2022.

Funding Policy - Plan members are required to contribute 10.00% of their annual covered salary and the ESC is required to contribute 14.00% 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 10.00% for plan members and 14.00% 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, 2022, the allocation to pension, death benefits, and Medicare B was 14.00%. For fiscal year 2022, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The ESC's contractually required contribution to SERS was \$459,600 for fiscal year 2022. Of this amount, \$28,272 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description - Licensed teachers participate in STRS, 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 stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at [www.strsoh.org](http://www.strsoh.org).

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.20% of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0% to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five year of service credit and age 65, or 35 years of service credit and at least age 60.

Eligibility changes for DB Plan members who retire with actuarially reduced benefits will be phased in until August 1, 2026, when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit at any age.

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

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

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

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

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The fiscal year 2022 employer and employee contribution rate of 14% was equal to the statutory maximum rates. For fiscal year 2022, the full employer contribution was allocated to pension.

The ESC's contractually required contribution to STRS was \$331,102 for fiscal year 2022. Of this amount, \$32,795 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The ESC's proportion of the net pension liability was based on the ESC's share of contributions to the pension plan relative to the projected contributions of all participating entities.

Following is information related to the proportionate share and pension expense:

	SERS	STRS	Total
Proportion of the net pension liability prior measurement date	0.066639700%	0.016463000%	
Proportion of the net pension liability current measurement date	<u>0.074045400%</u>	<u>0.016706519%</u>	
Change in proportionate share	<u>0.007405700%</u>	<u>0.000243519%</u>	
Proportionate share of the net pension liability	\$ 2,732,061	\$ 2,136,079	\$ 4,868,140
Pension expense	\$ 434,986	\$ 51,444	\$ 486,430

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

At June 30, 2022, the ESC reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 263	\$ 65,994	\$ 66,257
Changes of assumptions	57,529	592,586	650,115
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	438,202	354,593	792,795
Contributions subsequent to the measurement date	<u>459,600</u>	<u>331,102</u>	<u>790,702</u>
Total deferred outflows of resources	<u>\$ 955,594</u>	<u>\$ 1,344,275</u>	<u>\$ 2,299,869</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 70,853	\$ 13,391	\$ 84,244
Net difference between projected and actual earnings on pension plan investments	1,407,092	1,840,889	3,247,981
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>-</u>	<u>44,603</u>	<u>44,603</u>
Total deferred inflows of resources	<u>\$ 1,477,945</u>	<u>\$ 1,898,883</u>	<u>\$ 3,376,828</u>

\$790,702 reported as deferred outflows of resources related to pension resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2023.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Fiscal Year Ending June 30:			
2023	\$ (13,286)	\$ (181,432)	\$ (194,718)
2024	(202,217)	(173,923)	(376,140)
2025	(334,555)	(173,519)	(508,074)
2026	<u>(431,893)</u>	<u>(356,836)</u>	<u>(788,729)</u>
Total	<u>\$ (981,951)</u>	<u>\$ (885,710)</u>	<u>\$ (1,867,661)</u>

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

*Actuarial Assumptions - SERS*

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2021, are presented below:

Wage inflation:	
Current measurement date	2.40%
Prior measurement date	3.00%
Future salary increases, including inflation:	
Current measurement date	3.25% to 13.58%
Prior measurement date	3.50% to 18.20%
COLA or ad hoc COLA:	
Current measurement date	2.00%
Prior measurement date	2.50%
Investment rate of return:	
Current measurement date	7.00% net of system expenses
Prior measurement date	7.50% net of system expenses
Discount rate:	
Current measurement date	7.00%
Prior measurement date	7.50%
Actuarial cost method	Entry age normal (level percent of payroll)

In 2021, Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20% for males and set forward 2 years and adjusted 81.35% for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3% for males and set forward 3 years and adjusted 106.8% for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

The most recent experience study was completed for the five-year period ended June 30, 2020.

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 a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Cash	2.00 %	(0.33) %
US Equity	24.75	5.72
Non-US Equity Developed	13.50	6.55
Non-US Equity Emerging	6.75	8.54
Fixed Income/Global Bonds	19.00	1.14
Private Equity	11.00	10.03
Real Estate/Real Assets	16.00	5.41
Multi-Asset Strategy	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	<u>100.00 %</u>	

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.00%. 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 (7.00%). 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 ESC'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 7.00%, 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 (6.00%), or one percentage point higher (8.00%) than the current rate.

**Changes since measurement date** - Effective July 1, 2022 SERS made the following changes: Retiree Health Care-changes to monthly premium deductions associated with retiree health insurance and income related Medicare Parts B & D reimbursements. Cost-of-living adjustments- Changes to the cost-of-living adjustments made to retirees' pensions. Normal Retirement Age- changes to the "Normal Retirement Age" for members of Tiers II and IIA.

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net pension liability	\$ 4,545,478	\$ 2,732,061	\$ 1,202,727

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation are presented below:

	June 30, 2021	June 30, 2020
Inflation	2.50%	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.00%, net of investment expenses, including inflation	7.45%, net of investment expenses, including inflation
Discount rate of return	7.00%	7.45%
Payroll increases	3.00%	3.00%
Cost-of-living adjustments (COLA)	0.00%	0.00%

For the June 30, 2021, actuarial valuation, post-retirement mortality rates are based on the RP-2014 Annuitant Mortality Tables with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Tables, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Tables with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the June 30, 2021 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

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

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**NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

**Discount Rate** - The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with the rates described previously. 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 Ohio's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on pension plan investments of 7.00% was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2021.

**Sensitivity of the ESC's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - The following table represents the net pension liability as of June 30, 2021, calculated using the current period discount rate assumption of 7.00%, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current assumption:

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net pension liability	\$ 4,000,076	\$ 2,136,079	\$ 561,005

**Changes Between Measurement Date and Reporting Date** - STRS approved a one-time 3.00% cost-of-living adjustment to eligible benefit recipients effective July 1, 2022. It is unknown what the effect this change will have on the net pension liability.

**NOTE 10 - DEFINED BENEFIT OPEB PLANS**

**Net OPEB Liability/Asset**

See Note 9 for a description of the net OPEB liability (asset).

**Plan Description - School Employees Retirement System (SERS)**

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

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

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**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2022, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2022, this amount was \$25,000. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2022, the ESC's surcharge obligation was \$57,853.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The ESC's contractually required contribution to SERS was \$57,853 for fiscal year 2022. Of this amount, \$57,853 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

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

Funding Policy - Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14% of covered payroll. For the fiscal year ended June 30, 2022, STRS did not allocate any employer contributions to post-employment health care.

***OPEB Liabilities/Assets, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB***

The net OPEB liability/asset was measured as of June 30, 2021, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The ESC's proportion of the net OPEB liability/asset was based on the ESC's share of contributions to the respective retirement systems relative to the contributions of all participating entities.



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**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability/asset prior measurement date	0.065762700%	0.016463000%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.074260600%</u>	<u>0.016716519%</u>	
Change in proportionate share	<u>0.008497900%</u>	<u>0.000253519%</u>	
Proportionate share of the net OPEB liability	\$ 1,405,443	\$ -	\$ 1,405,443
Proportionate share of the net OPEB asset	\$ -	\$ (352,243)	\$ (352,243)
OPEB expense	\$ 49,119	\$ (25,520)	\$ 23,599

At June 30, 2022, the ESC reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 14,982	\$ 12,544	\$ 27,526
Changes of assumptions	220,482	22,501	242,983
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	481,896	22,207	504,103
Contributions subsequent to the measurement date	<u>57,853</u>	<u>-</u>	<u>57,853</u>
Total deferred outflows of resources	<u>\$ 775,213</u>	<u>\$ 57,252</u>	<u>\$ 832,465</u>

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 699,974	\$ 64,536	\$ 764,510
Net difference between projected and actual earnings on OPEB plan investments	30,534	97,637	128,171
Changes of assumptions	192,464	210,139	402,603
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>97,073</u>	<u>16,675</u>	<u>113,748</u>
Total deferred inflows of resources	<u>\$ 1,020,045</u>	<u>\$ 388,987</u>	<u>\$ 1,409,032</u>

\$57,853 reported as deferred outflows of resources related to OPEB resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the fiscal year ending June 30, 2023.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	Total
2023	\$ (97,082)	\$ (97,131)	\$ (194,213)
2024	(97,296)	(94,690)	(191,986)
2025	(71,784)	(85,892)	(157,676)
2026	(39,056)	(40,993)	(80,049)
2027	(8,022)	(13,365)	(21,387)
Thereafter	10,555	336	10,891
Total	\$ (302,685)	\$ (331,735)	\$ (634,420)

***Actuarial Assumptions - SERS***

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

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

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2021 are presented below:

Wage inflation:	
Current measurement date	2.40%
Prior measurement date	3.00%
Future salary increases, including inflation:	
Current measurement date	3.25% to 13.58%
Prior measurement date	3.50% to 18.20%
Investment rate of return:	
Current measurement date	7.00% net of investment expense, including inflation
Prior measurement date	7.50% net of investment expense, including inflation
Municipal bond index rate:	
Current measurement date	1.92%
Prior measurement date	2.45%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Current measurement date	2.27%
Prior measurement date	2.63%
Medical trend assumption:	
Current measurement date	
Medicare	5.125 to 4.400%
Pre-Medicare	6.750 to 4.400%
Prior measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%

In 2021, Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20% for males and set forward 2 years and adjusted 81.35% for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3% for males and set forward 3 years and adjusted 106.8% for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

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

The most recent experience study was completed for the five-year period ended June 30, 2020.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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 2015 through 2020 and was adopted by the Board in 2021. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.00%, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as used in the June 30, 2020 five-year experience study, are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	(0.33) %
US Equity	24.75	5.72
Non-US Equity Developed	13.50	6.55
Non-US Equity Emerging	6.75	8.54
Fixed Income/Global Bonds	19.00	1.14
Private Equity	11.00	10.03
Real Estate/Real Assets	16.00	5.41
Multi-Asset Strategy	4.00	3.47
Private Debt/Private Credit	3.00	5.28
Total	<u>100.00 %</u>	

**Discount Rate** - The discount rate used to measure the total OPEB liability at June 30, 2021 was 2.27%. The discount rate used to measure total OPEB liability prior to June 30, 2021 was 2.63%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the contribution rate of 1.50% of projected covered payroll each year, which includes a 1.50% payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make all projected future benefit payments of current System members by SERS actuaries. The Municipal Bond Index Rate is used in the determination of the SEIR for both the June 30, 2020 and the June 30, 2021 total OPEB liability. The Municipal Bond Index rate is the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion. The Municipal Bond Index Rate is 1.92% at June 30, 2021 and 2.45% at June 30, 2020.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***Sensitivity of the ESC's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates*** - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability, what the net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.27%) and higher (3.27%) than the current discount rate (2.27%). Also shown is what the net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (5.75% decreasing to 3.40%) and higher (7.75% decreasing to 5.40%) than the current rate (6.75% decreasing to 4.40%).

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net OPEB liability	\$ 1,741,514	\$ 1,405,443	\$ 1,136,965

	1% Decrease	Current Trend Rate	1% Increase
ESC's proportionate share of the net OPEB liability	\$ 1,082,076	\$ 1,405,443	\$ 1,837,362

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation, compared with June 30, 2020, are presented below:

	June 30, 2021		June 30, 2020	
Inflation	2.50%		2.50%	
Projected salary increases	12.50% at age 20 to 2.50% at age 65		12.50% at age 20 to 2.50% at age 65	
Investment rate of return	7.00%, net of investment expenses, including inflation		7.45%, net of investment expenses, including inflation	
Payroll increases	3.00%		3.00%	
Cost-of-living adjustments (COLA)	0.00%		0.00%	
Discount rate of return	7.00%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends	Initial	Ultimate	Initial	Ultimate
Medical				
Pre-Medicare	4.93%	4.00%	5.00%	4.00%
Medicare	-16.18%	4.00%	-6.69%	4.00%
Prescription Drug				
Pre-Medicare	6.33%	4.00%	6.50%	4.00%
Medicare	29.98%	4.00%	11.87%	4.00%

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

Actuarial assumptions used in the June 30, 2021 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

**Assumption Changes Since the Prior Measurement Date** - The discount rate was adjusted to 7.00% from 7.45% for the June 30, 2021 valuation.

**Benefit Term Changes Since the Prior Measurement Date** - The non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055% to 2.100%. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in CY2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

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:

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

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

**Discount Rate** - The discount rate used to measure the total OPEB asset was 7.00% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on health care fund investments of 7.00% was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2021.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 10 - DEFINED BENEFIT OPEB PLANS - (Continued)**

*Sensitivity of the ESC's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate* - The following table represents the net OPEB asset as of June 30, 2021, calculated using the current period discount rate assumption of 7.00%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net OPEB asset	\$ 297,239	\$ 352,243	\$ 398,191
	1% Decrease	Current Trend Rate	1% Increase
ESC's proportionate share of the net OPEB asset	\$ 396,329	\$ 352,243	\$ 297,727

**NOTE 11 - CONTINGENCIES**

**A. Grants**

The ESC receives significant financial assistance from numerous federal, State and local agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and 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 effect on the overall financial position of the ESC.

**B. Litigation**

The ESC is involved in no material litigation as either plaintiff or defendant.

**C. Foundation Funding**

Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. Traditional districts must comply with minimum hours of instruction, instead of a minimum number of school days each year. The funding formula the Ohio Department of Education (ODE) is legislatively required to follow will continue to adjust as enrollment information is updated by the ESC, which can extend past the fiscal year-end. As of the date of this report, ODE has not finalized the impact of enrollment adjustments to the June 30, 2022 Foundation funding for the ESC; therefore, the financial statement impact is not determinable at this time. ODE and management believe this will result in either a receivable to or liability of the ESC.

**NOTE 12 - COVID-19**

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. Ohio's state of emergency ended in June, 2021 while the national state of emergency continues. During fiscal year 2022, the ESC received COVID-19 funding. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the ESC. The impact on the ESC's future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 13 - COMMITMENTS**

The ESC utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year-end are reservations of fund balance for subsequent-year expenditures and may be reported as part of restricted, committed, or assigned classifications of fund balance. At year end, the ESC's commitments for encumbrances in the governmental funds were as follows:

<u>Fund</u>	<u>Year-End Encumbrances</u>
General fund	<u>\$ 16,495</u>
Total	<u>\$ 16,495</u>

**NOTE 14 - INTERFUND TRANSACTIONS**

Interfund loans receivable/payable at June 30, 2022 consisted of the following as reported on the fund financial statements:

	<u>Interfund Receivable</u>	<u>Interfund Payable</u>
General fund	\$ 356,764	\$ -
Elementary and secondary school emergency relief fund	-	231,692
Miscellaneous federal grants	-	13,729
Nonmajor governmental funds	-	111,343
Total	<u>\$ 356,764</u>	<u>\$ 356,764</u>

The primary purpose of the interfund balances is to cover cash deficits at June 30. These interfund balances will be repaid once the anticipated cash is received. Interfund balances between governmental funds are eliminated on the government-wide statement of net position.



SUPPLEMENTARY INFORMATION

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN  
FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)  
GENERAL FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<u>Budgeted Amounts</u>			<b>Variance with Final Budget Positive (Negative)</b>
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	
<b>Revenues:</b>				
Intergovernmental	\$ 350,000	\$ 371,019	\$ 371,019	-
Investment earnings	2,000	1,661	1,661	-
Tuition and fees	1,725,500	1,585,881	1,585,881	-
Services provided to other entities	6,048,815	7,296,561	7,296,561	-
Contributions and donations	6,000	7,300	7,300	-
Miscellaneous	900	5,309	5,309	-
Total revenues	<u>8,133,215</u>	<u>9,267,731</u>	<u>9,267,731</u>	<u>-</u>
<b>Expenditures:</b>				
Current:				
Instruction:				
Regular	374,615	325,228	325,226	2
Special	615,640	747,163	747,166	(3)
Other	10,500	-	-	-
Support services:				
Pupil	1,326,982	1,623,378	1,623,384	(6)
Instructional staff	1,647,675	1,589,675	1,589,681	(6)
Board of education	16,135	18,344	18,344	-
Administration	2,681,094	3,094,491	3,094,502	(11)
Fiscal	621,460	657,091	657,093	(2)
Operations and maintenance	37,540	27,656	27,656	-
Operation of non-instructional services	484,450	1,043,986	1,043,990	(4)
Total expenditures	<u>7,816,091</u>	<u>9,127,012</u>	<u>9,127,042</u>	<u>(30)</u>
Excess of revenues over expenditures	<u>317,124</u>	<u>140,719</u>	<u>140,689</u>	<u>(30)</u>
<b>Other financing sources (uses):</b>				
Transfers in	-	346,968	346,968	-
Transfers (out)	-	(346,968)	(346,968)	-
Advances in	-	2,121,287	2,121,287	-
Advances (out)	-	(2,296,309)	(2,296,309)	-
Total other financing sources (uses)	<u>-</u>	<u>(175,022)</u>	<u>(175,022)</u>	<u>-</u>
Net change in fund balance	317,124	(34,303)	(34,333)	(30)
<b>Fund balance at beginning of year</b>	2,595,086	2,595,086	2,595,086	-
<b>Prior year encumbrances appropriated</b>	404,081	404,081	404,081	-
<b>Fund balance at end of year</b>	<u>\$ 3,316,291</u>	<u>\$ 2,964,864</u>	<u>\$ 2,964,834</u>	<u>\$ (30)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN  
FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)  
ELEMENTARY AND SECONDARY SCHOOL EMERGENCY RELIEF  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with Final Budget Positive (Negative)</u>
	<u>Original</u>	<u>Final</u>		
<b>Revenues:</b>				
Intergovernmental - federal	-	29,400	29,400	-
Total revenue	-	29,400	29,400	-
<b>Expenditures:</b>				
Current:				
Instruction:				
Regular	-	57,757	57,757	-
Support services:				
Instructional staff	-	70,300	70,300	-
Administration	-	90,122	90,122	-
Business	-	13,513	13,513	-
Total expenditures	-	231,692	231,692	-
Excess of expenditures over revenues	-	(202,292)	(202,292)	-
<b>Other financing sources:</b>				
Advances in	-	231,692	231,692	-
Advances (out)	-	(29,400)	(29,400)	-
Total other financing sources	-	202,292	202,292	-
Net change in fund balance	-	-	-	-
<b>Fund balance at beginning of year</b>	-	-	-	-
<b>Fund balance at end of year</b>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**NOTES TO THE SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

**NOTE 1 - BUDGETARY PROCESS**

The ESC is not required under State statute to file budgetary information with the State Department of Education. However, the ESC Governing Board does follow the budgetary process for control purposes.

The ESC Governing Board adopts an annual appropriation resolution, which is the Governing Board's authorization to spend resources and sets annual limits on expenditures at the level of control selected by the Governing Board. The level of control has been established by the Governing Board at the fund level for all funds. Although the legal level of budgetary control was established at the fund level of expenditures, the ESC has elected to present the general fund and the elementary and secondary school emergency relief fund budgetary statement comparison schedule at the fund and function level. The Treasurer has been authorized to allocate appropriations to the function and object level within all 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 schedule reflects the amounts on the first appropriation resolution for that fund that covered the entire fiscal year, including amounts automatically carried forward from prior fiscal years. The amount reported as the final budgeted amounts on the budgetary schedule represents the final appropriation amounts passed by the Governing Board during the fiscal year.

**NOTE 2 - BUDGETARY BASIS OF ACCOUNTING**

While the ESC 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 schedule of revenues, expenditures and changes in fund balance - budget and actual (non-GAAP budgetary basis) - for the general fund and the elementary and secondary school emergency relief fund 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 GAAP basis are that:

1. Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
2. Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
3. To reserve that portion of the applicable appropriation, total outstanding encumbrances (budget basis) are recorded as the equivalent of an expenditure, as opposed to assigned or committed of fund balance for that portion of outstanding encumbrances not already recognized as an account payable (GAAP basis);
4. Advances-in and advances-out are operating transactions (budget-basis) as opposed to balance sheet transactions (GAAP basis); and
5. Some funds are included in the general fund (GAAP basis) but have separate budgets (budget-basis).

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NOTES TO THE SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

**NOTE 2 - BUDGETARY BASIS OF ACCOUNTING - (Continued)**

The adjustments necessary to convert the results of operations for the year on the budget basis to the GAAP basis for the general fund and elementary and secondary emergency relief fund is as follows:

**Net Change in Fund Balance**

	General	Elementary and Secondary Emergency Relief Fund
Budget basis	\$ (34,333)	\$ -
Net adjustment for revenue accruals	(208,262)	202,292
Net adjustment for expenditure accruals	(143,240)	-
Net adjustment for other sources/uses	175,022	(202,292)
Adjustment for encumbrances	16,495	-
GAAP basis	\$ (194,318)	\$ -

The internal service rotary fund that is budgeted in a separate special revenue fund is considered part of the general fund on a GAAP basis.

REQUIRED SUPPLEMENTARY INFORMATION

**JEFFERSON COUNTY EDUCATIONAL CENTER  
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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST NINE FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
ESC's proportion of the net pension liability	0.07404540%	0.06663970%	0.05510810%	0.04943610%
ESC's proportionate share of the net pension liability	\$ 2,732,061	\$ 4,407,690	\$ 3,297,214	\$ 2,831,297
ESC's covered payroll	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	105.79%	188.52%	174.23%	172.67%
Plan fiduciary net position as a percentage of the total pension liability	82.86%	68.55%	70.85%	71.36%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>	<b>2014</b>
0.05886740%	0.05890660%	0.04100570%	0.02939100%	0.02939100%
\$ 3,517,197	\$ 4,311,420	\$ 2,339,825	\$ 1,487,462	\$ 1,747,788
\$ 1,936,700	\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158
181.61%	233.89%	189.54%	174.17%	221.76%
69.50%	62.98%	69.16%	71.70%	65.52%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST NINE FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
ESC's proportion of the net pension liability	0.01670652%	0.01646300%	0.01442763%	0.01497649%
ESC's proportionate share of the net pension liability	\$ 2,136,079	\$ 3,983,460	\$ 3,190,584	\$ 3,292,994
ESC's covered payroll	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	103.66%	163.92%	187.14%	192.53%
Plan fiduciary net position as a percentage of the total pension liability	87.78%	75.48%	77.40%	77.31%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<b>2018</b>	<b>2017</b>	<b>2016</b>	<b>2015</b>	<b>2014</b>
0.01387005%	0.01482333%	0.01628096%	0.01631771%	0.01631771%
\$ 3,294,860	\$ 4,961,815	\$ 4,499,581	\$ 3,969,032	\$ 4,727,885
\$ 1,535,893	\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431
214.52%	319.20%	264.89%	238.06%	225.95%
75.30%	66.80%	72.10%	74.70%	69.30%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC PENSION CONTRIBUTIONS  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 459,600	\$ 361,562	\$ 327,330	\$ 255,477
Contributions in relation to the contractually required contribution	<u>(459,600)</u>	<u>(361,562)</u>	<u>(327,330)</u>	<u>(255,477)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 3,282,857	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 221,360	\$ 271,138	\$ 258,075	\$ 162,705	\$ 118,369	\$ 109,081
<u>(221,360)</u>	<u>(271,138)</u>	<u>(258,075)</u>	<u>(162,705)</u>	<u>(118,369)</u>	<u>(109,081)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,639,704	\$ 1,936,700	\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158
13.50%	14.00%	14.00%	13.18%	13.86%	13.84%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC PENSION CONTRIBUTIONS  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 331,102	\$ 288,486	\$ 340,212	\$ 238,689
Contributions in relation to the contractually required contribution	<u>(331,102)</u>	<u>(288,486)</u>	<u>(340,212)</u>	<u>(238,689)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,365,014	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 239,449	\$ 215,025	\$ 217,620	\$ 237,810	\$ 216,739	\$ 272,016
<u>(239,449)</u>	<u>(215,025)</u>	<u>(217,620)</u>	<u>(237,810)</u>	<u>(216,739)</u>	<u>(272,016)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,710,350	\$ 1,535,893	\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431
14.00%	14.00%	14.00%	14.00%	13.00%	13.00%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET OPEB LIABILITY  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST SIX FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
ESC's proportion of the net OPEB liability	0.07426060%	0.06576270%	0.05376260%	0.04969910%
ESC's proportionate share of the net OPEB liability	\$ 1,405,443	\$ 1,429,239	\$ 1,352,016	\$ 1,378,787
ESC's covered payroll	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704
ESC's proportionate share of the net OPEB liability as a percentage of its covered payroll	54.42%	61.13%	71.44%	84.09%
Plan fiduciary net position as a percentage of the total OPEB liability	24.08%	18.17%	15.57%	13.57%

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION



<u>2018</u>	<u>2017</u>
0.05789790%	0.05897423%
\$ 1,553,828	\$ 1,680,984
\$ 1,936,700	\$ 1,843,393
80.23%	91.19%
12.46%	11.49%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET OPEB LIABILITY/ASSET  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST SIX FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
ESC's proportion of the net OPEB liability/asset	0.01670652%	0.01646300%	0.01442763%	0.01497649%
ESC's proportionate share of the net OPEB liability/(asset)	\$ (352,243)	\$ (289,337)	\$ (238,956)	\$ (240,657)
ESC's covered payroll	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350
ESC's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	17.09%	11.91%	14.02%	14.07%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	174.73%	182.10%	174.70%	176.00%

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>
0.01387005%	0.01482333%
\$ 541,158	\$ 792,756
\$ 1,535,893	\$ 1,554,429
35.23%	51.00%
47.10%	37.30%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC OPEB CONTRIBUTIONS  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ 57,853	\$ 38,057	\$ 26,217	\$ 29,565
Contributions in relation to the contractually required contribution	<u>(57,853)</u>	<u>(38,057)</u>	<u>(26,217)</u>	<u>(29,565)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 3,282,857	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422
Contributions as a percentage of covered payroll	1.76%	1.47%	1.12%	1.56%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ 33,033	\$ 23,050	\$ 26,747	\$ 17,780	\$ 9,795	\$ 27,644
<u>(33,033)</u>	<u>(23,050)</u>	<u>(26,747)</u>	<u>(17,780)</u>	<u>(9,795)</u>	<u>(27,644)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,639,704	\$ 1,936,700	\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158
2.01%	1.19%	1.45%	1.44%	1.15%	3.51%

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JEFFERSON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC OPEB CONTRIBUTIONS  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,365,014	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
\$ -	\$ -	\$ -	\$ -	\$ 16,058	\$ 20,924
-	-	-	-	(16,058)	(20,924)
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,710,350	\$ 1,535,893	\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431
0.00%	0.00%	0.00%	0.00%	1.00%	1.00%

**JEFFERSON COUNTY EDUCATIONAL CENTER  
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NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

PENSION

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

*Changes in benefit terms :*

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.
- For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2019.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from the amounts previously reported for fiscal year 2021.
- For fiscal year 2022, SERS changed from a Cost of Living Adjustment (COLA) of 2.5% to 2.0%.

*Changes in assumptions :*

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016.
- For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2018.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2021.
- For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table.

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

*Changes in benefit terms :*

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017.
- For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2019.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2020.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2021.
- There were no changes in benefit terms from amounts previously reported for fiscal year 2022.

(Continued)



**JEFFERSON COUNTY EDUCATIONAL CENTER  
JEFFERSON COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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PENSION (CONTINUED)

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*Changes in assumptions :*

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017.
- For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation, (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2019.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2020.
- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2021.
- For fiscal year 2022, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.45% to 7.00% and (b) the discount rate of return was reduced from 7.45% to 7.00%.

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OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

*Changes in benefit terms :*

- There were no changes in benefit terms from the amounts reported for fiscal years 2014-2022.

*Changes in assumptions :*

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017.
- For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%.
- For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rates for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%.
- For fiscal year 2020, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.70% to 3.22%, (b) the health care cost trend rates for Medicare were changed from a range of 5.375%-4.75% to a range of 5.25%-4.75% and Pre-Medicare were changed from a range of 7.25%-4.75% to a range of 7.00%-4.75%, (c) the municipal bond index rate decreased from 3.62% to 3.13% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.70% to 3.22%.
- For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from 3.13% to 2.45%.
- For fiscal year 2022, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) wage inflation decreased from 3.00% to 2.40%, (b) future salary increases changed from 3.50%-18.20% to 3.25%-13.58%, (c) investment rate of return decreased from 7.50% to 7.00%, (d) discount rate decreased from 7.50% to 7.00% and (e) mortality tables changed from the RP-2014 Blue Collar mortality table to the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table.

(Continued)

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NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (CONTINUED)

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*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

*Changes in benefit terms :*

- There were no changes in benefit terms from the amounts previously reported for fiscal year 2017.
- For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% 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.
- For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.
- For fiscal year 2020, STRS increased the subsidy percentage from 1.944% to 1.984% effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.
- For fiscal year 2021, the non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.
- For fiscal year 2022, the non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055% to 2.100%. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in CY2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

*Changes in assumptions :*

- There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017.
- For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) 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 and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.
- For fiscal year 2019, the following changes of assumptions affected the total OPEB liability/asset since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in health care cost trend rates from 6.00%-11.00% initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate.
- For fiscal year 2020, health care cost trend rates were changed to the following: medical pre-Medicare from 6.00% initial - 4.00% ultimate down to 5.87% initial - 4.00% ultimate; medical Medicare from 5.00% initial - 4.00% ultimate down to 4.93% initial - 4.00% ultimate; prescription drug pre-Medicare from 8.00% initial - 4.00% ultimate down to 7.73% initial - 4.00% ultimate and (5.23%) initial - 4.00% ultimate up to 9.62% initial - 4.00% ultimate.
- For fiscal year 2021, health care cost trend rates were changed to the following: medical pre-Medicare from 5.87% initial - 4.00% ultimate down to 5.00% initial - 4.00% ultimate; medical Medicare from 4.93% initial - 4.00% ultimate down to -6.69% initial - 4.00% ultimate; prescription drug pre-Medicare from 7.73% initial - 4.00% ultimate down to 6.50% initial - 4.00% ultimate; prescription drug Medicare from 9.62% initial - 4.00% ultimate up to 11.87% initial - 4.00% ultimate.
- For fiscal year 2022, the following changes of assumption affected the total OPEB liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.45% to 7.00%, (b) the discount rate of return was reduced from 7.45% to 7.00% and (c) health care cost trend rates were changed to the following: medical Medicare from -6.69% initial - 4.00% ultimate down to -16.18% initial - 4.00% ultimate; prescription drug Medicare from 11.87% initial - 4.00% ultimate up to 29.98% initial - 4.00% ultimate.

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

Jefferson County Educational Service Center  
Jefferson County  
2023 Sunset Boulevard  
Steubenville, Ohio 43952

To the Members of the Governing Board:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center, Jefferson County, Ohio, (the Center) as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements, and have issued our report thereon dated December 28, 2022, wherein we noted the Center adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. We also noted the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Center.

**Report on Internal Control Over Financial Reporting**

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

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

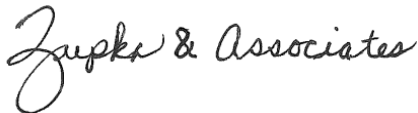
Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not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

### **Report on Compliance and Other Matters**

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

### **Purpose of This Report**

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



Zupka & Associates  
Certified Public Accountants

December 28, 2022

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO  
SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2022**

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The prior audit period, as of June 30, 2021, included no findings. Management letter recommendations have been corrected, repeated or procedures instituted to prevent occurrences this audit period.

**JEFFERSON COUNTY  
EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**AUDIT REPORT**

**FOR THE FISCAL YEAR  
ENDED JUNE 30, 2021**

**Zupka & Associates**  
Certified Public Accountants

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER**  
**JEFFERSON COUNTY, OHIO**  
**AUDIT REPORT**  
**FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

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## INDEPENDENT AUDITOR'S REPORT

Jefferson County Educational Service Center  
Jefferson County  
2023 Sunset Boulevard  
Steubenville, Ohio 43952

To the Members of the Governing Board:

### Report on the Financial Statements

#### *Opinion*

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center, Jefferson County, Ohio, (the Center) as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center as of June 30, 2021, and the changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### *Basis for Opinion*

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards (Government Auditing Standards)*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Center, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### *Responsibilities of Management for the Financial Statements*

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Center's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.



***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Center's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Center's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

***Emphasis of Matter***

As discussed in Note 13 to the basic financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Center. As discussed in Note 16 to the basic financial statements, the school foundation aid received from the State of Ohio will be funded through the direct funding model. Our opinion is not modified with respect to these matters.

**Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and Schedules of Net Pension and Postemployment Benefit Liabilities and Pension and Postemployment Benefit Contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

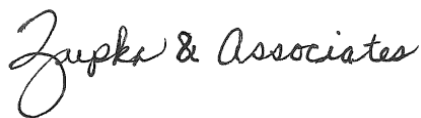
**Other Information**

We did not subject the Schedules of Revenue, Expenditures, and Changes in Fund Balance - Budget (Budgetary Basis) and Actual to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion or any other form of assurance on them.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

**Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated December 28, 2022, on our consideration of the Center's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Center's 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.



Zupka & Associates  
Certified Public Accountants

December 28, 2022

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

The management's discussion and analysis of the Jefferson County Educational Service Center's ("the ESC") financial performance provides an overall review of the ESC's financial activities for the fiscal year ended June 30, 2021. The intent of this discussion and analysis is to look at the ESC's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the ESC's financial performance.

**Financial Highlights**

Key financial highlights for fiscal year 2021 are as follows:

- In total, net position of governmental activities increased \$1,248,344 which represents a 27.60% increase from 2020's restated net position.
- General revenues accounted for \$350,331 in revenue or 3.22% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$10,526,720 or 96.78% of total revenues of \$10,877,051.
- The ESC had \$9,621,009 in expenses related to governmental activities; \$350,331 of these expenses were offset by general revenues supporting governmental activities (unrestricted grants and entitlements). Program specific charges for services, grants or contributions of \$10,526,720 were adequate to provide for these programs.
- The ESC's major governmental funds are the general fund and the Governor's Emergency Education Relief Fund. The general fund had \$10,324,711 in revenues and \$8,049,357 in expenditures. During fiscal year 2021, the general fund's fund balance increased \$2,275,354 from \$966,922 to \$3,242,276.
- The Governor's Emergency Education Relief Fund had \$95,151 in revenues and \$95,151 in expenditures. During fiscal year 2021, the Government Emergency Education Relief Fund balance did not change.

**Using the Basic Financial Statements (BFS)**

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

The statement of net position and statement of activities provide information about the activities of the whole ESC, presenting both an aggregate view of the ESC's finances and a longer-term view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. The fund financial statements also look at the ESC's most significant funds with all other nonmajor funds presented in total in one column. In the case of the ESC, the general fund and the Governor's Emergency Education Relief fund are the most significant funds, and the only governmental funds reported as a major funds.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

**Reporting the ESC as a Whole**

***Statement of Net Position and the Statement of Activities***

While this document contains the large number of funds used by the ESC to provide programs and activities, the view of the ESC as a whole looks at all financial transactions and asks the question, "How did we do financially during 2021?" The statement of net position and statement of activities answer this question. These statements include all assets, deferred outflows, liabilities, deferred inflows, revenues and expenses using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting will take into account all of the current year's revenues and expenses regardless of when cash is received or paid.

These two statements report the ESC's net position and changes in that position. This change in net position is important because it tells the reader that, for the ESC as a whole, the financial position of the ESC has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include increased or decreased services desired by school districts, state budget cuts, required educational programs and other factors.

In the statement of net position and statement of activities, the governmental activities include the ESC's programs and services, including instruction, support services, and other operations.

The ESC's statement of net position and statement of activities can be found on pages 17-18 of this report.

**Reporting the ESC's Most Significant Funds**

***Fund Financial Statements***

The analysis of the ESC's major governmental funds begins on page 14. Fund financial reports provide detailed information about the ESC's major funds. The ESC uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the ESC's most significant funds. The ESC's major governmental funds are the general fund and Governor's Emergency Education Relief fund.

***Governmental Funds***

Most of the ESC's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets than can readily be converted to cash. The governmental fund financial statements provide a detailed short-term view of the ESC's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance educational programs. The relationship (or differences) between governmental activities (reported in the statement of net position and statement of activities) and governmental funds is reconciled in the basic financial statements. The basic governmental fund financial statements can be found on pages 19-22 of this report.

***Proprietary Funds***

The ESC maintains a proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the ESC's various functions. The ESC's internal service fund accounts for medical/surgical, vision and dental self-insurance. The basic proprietary fund financial statements can be found on pages 23-25 of this report.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

***Reporting the ESC's Fiduciary Responsibilities***

The activity presented as agency funds account for monies due to other governments, individuals or private organizations. The ESC is also the trustee, or fiduciary, for its scholarship programs. This activity is presented as a private-purpose trust fund. All of the ESC's fiduciary activities are reported in separate statements of fiduciary net position and changes in fiduciary net position on pages 26 and 27. These activities are excluded from the ESC's other financial statements because the assets cannot be utilized by the ESC to finance its operations.

***Notes to the Basic Financial Statements***

The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. These notes to the basic financial statements can be found on pages 29-61 of this report.

***Supplementary Information***

The ESC has presented a budgetary comparison schedule for the general fund and the Governor's Emergency Education Relief fund as supplementary information on pages 65-68 of this report.

***Required Supplementary Information***

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the ESC's net pension liability and net OPEB liability/asset. The required supplementary information can be found on pages 70-85 of this report.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**The ESC as a Whole**

Recall that the statement of net position provides the perspective of the ESC as a whole.

The table below provides a summary of the ESC's net position for fiscal years 2021 and 2020. The net position for 2020 has been restated as described in Note 3.C.

	<b>Net Position</b>	
	Governmental Activities 2021	Restated Governmental Activities 2020
<b><u>Assets</u></b>		
Current and other assets	\$ 5,095,294	\$ 3,176,012
Net OPEB asset (Note 11)	289,337	238,956
Capital assets, net	<u>538,251</u>	<u>565,002</u>
Total assets	<u>5,922,882</u>	<u>3,979,970</u>
<b><u>Deferred outflows of resources</u></b>		
Pension (Note 10)	2,290,122	1,456,716
OPEB (Note 11)	<u>733,036</u>	<u>297,838</u>
Total deferred outflows of resources	<u>3,023,158</u>	<u>1,754,554</u>
<b><u>Liabilities</u></b>		
Current liabilities	619,642	551,925
Long-term liabilities:		
Due within one year	228,373	210,504
Due in more than one year:		
Net pension liability (Note 10)	8,391,150	6,487,798
Net OPEB liability (Note 11)	1,429,239	1,352,016
Other amounts	<u>146,831</u>	<u>170,791</u>
Total liabilities	<u>10,815,235</u>	<u>8,773,034</u>
<b><u>Deferred inflows of resources</u></b>		
Pension (Note 10)	148,343	602,503
OPEB (Note 11)	<u>1,257,155</u>	<u>881,024</u>
Total deferred inflows of resources	<u>1,405,498</u>	<u>1,483,527</u>
<b><u>Net Position</u></b>		
Net Investment in capital assets	536,332	561,525
Restricted	51,905	83,607
Unrestricted (deficit)	<u>(3,862,930)</u>	<u>(5,168,169)</u>
Total net position (deficit)	<u>\$ (3,274,693)</u>	<u>\$ (4,523,037)</u>

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

The net pension liability is reported pursuant to Governmental Accounting Standards Board (GASB) Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The net other postemployment benefits (OPEB) liability/asset is reported pursuant to GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions." For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the ESC'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 and the net OPEB asset.

GASB standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 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 liability* or *net OPEB liability*. GASB 68 and GASB 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 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the ESC's proportionate share of each plan's collective:

1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service.
2. 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 ESC 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 healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions 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 *as against the public employer*. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The 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. sick and vacation 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 benefits, contribution rates, and return on investments affect the balance of these liabilities but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required 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.



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

In accordance with GASB 68 and GASB 75, the ESC'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 inflows/outflows.

Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2021, the ESC's liabilities and deferred inflows exceeded assets and deferred outflows by \$3,274,693, of this total; \$51,905 is restricted in use.

Deferred outflows related to pension increased primarily due to changes in the employer's proportion percentage/difference between employer's contributions and the employer's proportional share of contributions by the State Teachers Retirement System (STRS). See Note 10 for more detail.

Total assets include a net OPEB asset reported by STRS. See Note 11 for more detail.

Current and other assets increased primarily in the area of equity in pooled cash and cash equivalents due to current year operations. Long-term liabilities increased as a result of an increase in the net pension liability discussed above. This increase is outside of the control of the ESC. The ESC contributes its statutorily required contributions to the pension systems; however, it's the pension systems that collect, hold and distribute pensions to ESC employees, not the ESC.

At year-end, capital assets represented 9.09% of total assets. Capital assets include land, buildings, furniture and equipment and vehicles. Net investment in capital assets at June 30, 2021 was \$536,332. These capital assets are used to provide the ESC's services and are not available for future spending. Although the ESC's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

\$51,905 of the ESC's net position is subject to external restriction on how it may be used. The remaining balance of unrestricted net position is a deficit of \$3,862,930. The deficit balance of unrestricted net position was the result of reporting the net pension liability required by GASB 68 and net OPEB liability required by GASB 75.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

The table below shows the change in net position for fiscal years 2021 and 2020. The net position at June 30, 2020 has been restated as described in Note 3.C.

	<b>Change in Net Position</b>	
	Governmental	Restated
	Activities	Governmental Activities
	<u>2021</u>	<u>2020</u>
<b><u>Revenues</u></b>		
Program revenues:		
Charges for services and sales	\$ 10,142,382	\$ 6,326,374
Operating grants and contributions	384,338	563,118
General revenues:		
Grants and entitlements	335,315	392,467
Investment earnings	12,502	49,003
Other	<u>2,514</u>	<u>1,035</u>
Total revenues	<u>10,877,051</u>	<u>7,331,997</u>
<b><u>Expenses</u></b>		
Program expenses:		
Instruction:		
Regular	\$ 683,019	\$ 557,671
Special	579,819	600,235
Other	-	10,500
Support services:		
Pupil	1,673,095	1,425,324
Instructional staff	2,379,825	1,400,758
Board of education	13,578	13,990
Administration	2,857,551	2,366,977
Fiscal	735,573	645,194
Business	37,051	60,750
Operations and maintenance	30,154	59,536
Pupil transportation	-	1,982
Central	10,000	10,000
Operation of non-instructional services	621,206	397,535
Interest and fiscal charges	<u>138</u>	<u>215</u>
Total expenses	<u>9,621,009</u>	<u>7,550,667</u>
Change in net position	1,256,042	(218,670)
Net position (deficit) at beginning of year (restated)	<u>(4,530,735)</u>	<u>(4,312,065)</u>
Net position (deficit) at end of year	<u><u>\$ (3,274,693)</u></u>	<u><u>\$ (4,530,735)</u></u>

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

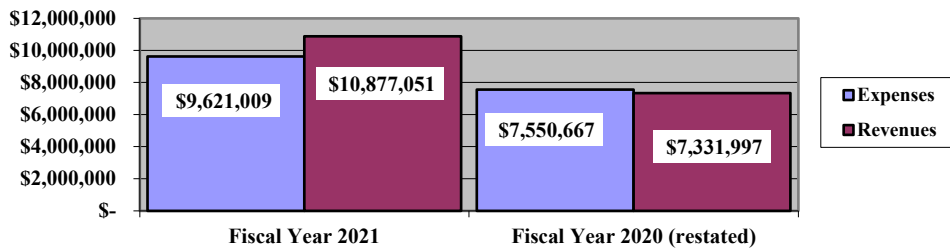
**Governmental Activities**

Net position of the ESC's governmental activities increased \$1,256,042. Total governmental expenses of \$9,621,009 were offset by program revenues of \$10,526,720 and general revenues of \$350,331 were adequate to provide for the remaining expenses.

The primary sources of revenue for governmental activities are derived from contracted fees for services provided to other entities. This revenue source represents 93.25% of total governmental revenue.

The graph below presents the ESC's governmental activities revenue and expenses for fiscal years 2021 and 2020. The amounts for 2020 have been restated as described in Note 3.C.

**Governmental Activities - Revenues and Expenses**



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

As discussed above, fluctuations in the pension expense reported under GASB 68 and GASB75 makes it difficult to compare financial information between years. Pension expense is a component of Total Cost of Services and Net Cost of Services reported on the statement of activities. The statement of activities shows the cost of program services and the charges for services and grants offsetting those services. The following table shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by unrestricted State grants and entitlements, and other general revenues not restricted to a specific program.

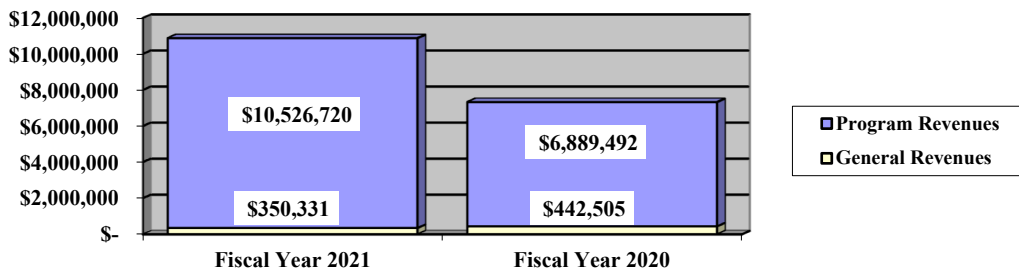
**Governmental Activities**

	Total Cost of Services 2021	Net Cost of Services 2021	Total Cost of Services 2020 (restated)	Net Cost of Services 2020 (restated)
<b>Program expenses</b>				
Instruction:				
Regular	\$ 683,019	\$ (352,096)	\$ 557,671	\$ (178,423)
Special	579,819	(1,317,381)	600,235	(875,048)
Other	-	(13,352)	10,500	3,034
Support services:				
Pupil	1,673,095	(18,331)	1,425,324	383,261
Instructional staff	2,379,825	703,539	1,400,758	346,605
Board of education	13,578	(3,814)	13,990	4,265
Administration	2,857,551	33,410	2,366,977	643,066
Fiscal	735,573	(51,273)	645,194	207,446
Business	37,051	14,177	60,750	8,811
Operations and maintenance	30,154	(45,866)	59,536	16,845
Pupil transportation	-	-	1,982	(451)
Central	10,000	3,780	10,000	(4,074)
Operations of non-instructional services	621,206	141,358	397,535	118,189
Interest and fiscal charges	138	138	215	215
<b>Total</b>	<b>\$ 9,621,009</b>	<b>\$ (905,711)</b>	<b>\$ 7,550,667</b>	<b>\$ 673,741</b>

For all governmental activities, program revenue support is 109.41%. The primary support of the ESC is contracted fees for services provided to other districts.

The graph below presents the ESC's governmental activities revenue for fiscal years 2021 and 2020.

**Governmental Activities - General and Program Revenues**



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**The ESC's Funds**

The ESC's governmental funds (as presented on the balance sheet) reported a combined fund balance of \$3,289,240, which is more than last year's restated total of \$981,030. The schedule below indicates the fund balance and the total change in fund balance as of June 30, 2021 and 2020. The fund balance at June 30, 2020 has been restated as described in Note 3.C.

	Fund Balance <u>June 30, 2021</u>	Restated Fund Balance <u>June 30, 2020</u>	<u>Change</u>
General	\$ 3,242,276	\$ 966,922	\$ 2,275,354
Other governmental	<u>46,964</u>	<u>14,108</u>	<u>32,856</u>
Total	<u>\$ 3,289,240</u>	<u>\$ 981,030</u>	<u>\$ 2,308,210</u>

**General Fund**

The ESC's general fund balance increased \$2,275,354. The table that follows assists in illustrating the financial activities and fund balance of the general fund.

	<u>2021 Amount</u>	<u>2020 Amount</u>	<u>Percentage Change</u>
<b>Revenues</b>			
Services provided to other entities	\$ 8,470,445	\$ 4,686,205	80.75 %
Tuition	1,515,744	1,424,000	6.44 %
Earnings on investments	888	9,008	(90.14) %
Intergovernmental	335,120	391,939	(14.50) %
Other revenues	<u>2,514</u>	<u>6,335</u>	(60.32) %
Total	<u>\$ 10,324,711</u>	<u>\$ 6,517,487</u>	58.42 %
<b>Expenditures</b>			
Instruction	\$ 891,701	\$ 940,329	(5.17) %
Support services	6,637,676	5,358,111	23.88 %
Operation of non-instructional services	518,284	362,669	42.91 %
Debt service	<u>1,696</u>	<u>1,698</u>	(0.12) %
Total	<u>\$ 8,049,357</u>	<u>\$ 6,662,807</u>	20.81 %

During fiscal year 2021, the ESC reported more revenue for services performed for other entities than it did in the prior year due to reimbursement of personnel costs from Lakeland Academy. The revenue for services performed to other entities for the fiscal years ended June 30, 2021, 2020 and 2019 was \$8,470,445, \$4,686,205 and \$3,762,909, respectively. Intergovernmental revenue decreased primarily due to a decrease in foundation provided by the State of Ohio. Other revenues decreased primarily due to receiving less donations. Earnings on investments decreased primarily due to a decrease in interest rates earned on investments. Instruction expenditures decreased primarily in the area of special instruction expenditures. Support services increased primarily in the area of instructional staff expenditures. Operation of non-instructional increased due to personnel costs associated with services performed for the Jefferson Family and Children First Council (FCFC). The ESC bills the FCFC for these services. All other expenditures remained comparable to the prior year.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

***Governor's Emergency Education Relief Fund***

The Governor's Emergency Education Relief fund had \$95,151 in revenues and \$95,151 in expenditures. During fiscal year 2021, the Governor's Emergency Education Relief fund balance did not change.

**Capital Assets and Debt Administration**

***Capital Assets***

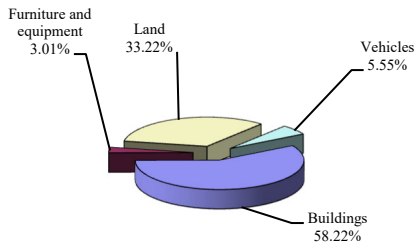
At the end of fiscal year 2021, the ESC had \$538,251 invested in land, buildings, furniture and equipment, and vehicles. This entire amount is reported in governmental activities. The following table shows June 30, 2021 balances compared to June 30, 2020:

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

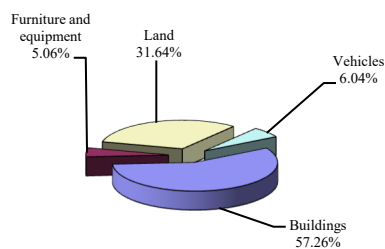
	<u>Governmental Activities</u>	
	<u>2021</u>	<u>2020</u>
Land	\$ 178,782	\$ 178,782
Buildings	313,374	323,507
Furniture and equipment	16,196	28,586
Vehicles	<u>29,899</u>	<u>34,127</u>
Total	<u>\$ 538,251</u>	<u>\$ 565,002</u>

In total capital assets decreased \$26,751 for fiscal year 2021. A total of \$26,751 in depreciation expense in fiscal year 2021 exceeded capital additions of \$0. The graphs below present the ESC's capital assets at June 30, 2021 and June 30, 2020.

**Capital Assets - Governmental Activities  
2021**



**Capital Assets - Governmental Activities  
2020**



See Note 6 to the basic financial statements for additional information on the ESC's capital assets.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

MANAGEMENT'S DISCUSSION AND ANALYSIS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

***Debt Administration***

At June 30, 2021 the ESC had \$1,919 in capital lease obligations outstanding. The following table summarizes the capital lease obligations outstanding.

**Outstanding Capital Lease Debt, at Year End**

	Governmental Activities 2021	Governmental Activities 2020
Capital lease obligation	<u>\$ 1,919</u>	<u>\$ 3,477</u>

See Note 8 to the basic financial statements for detail on the ESC's debt administration.

**Current Financial Related Activities**

The ESC is financially solvent. As the preceding information shows, the ESC relies heavily on contracts with local, city, and JVS school districts in Jefferson, Harrison and Columbiana Counties, as well as State foundation revenue, and grants. The need for additional services from local and city school districts, which is paid for by excess costs, State funding and grants will provide the ESC with necessary funds to meet operating expenses in fiscal year 2021. However, the future financial stability of the ESC is not without concerns.

Declining enrollment in Jefferson County remains a concern of the ESC. State funding for the ESC and the districts is based on average daily membership of participating school districts. Continued decline in enrollment will have a direct impact on state revenues received by school districts and the amount of services they will need from the ESC. As district revenues decline, they rely on the ESC for services and personnel they cannot employ at the district level. With little to no increases from the State, the ESC is forced to try to do more with limited resources.

Each year, school districts need additional services. Therefore, the ESC is constantly collecting data, monitoring program activity, and stepping forward to provide new services while still maintaining a financially solvent operation. The Virtual Learning Academy has added a new dimension for generating revenues, not only throughout the state of Ohio, but also throughout all fifty states and twenty-three countries overseas. In addition, the health benefits program continues to grow. The program currently insures over 24,000 employees and has contracts with over one hundred eighty entities throughout the states of Ohio, Michigan and Tennessee.

ESC systems of internal control and procedures are reviewed throughout the year to insure a cost-efficient operation.

**Contacting the ESC's Financial Management**

This financial report is designed to provide the citizens supported by the districts, and investors and creditors with a general overview of the ESC's finances and to show the ESC's accountability for the money it receives. If you have questions about this report or need additional financial information contact Mr. Ethan Tice, Treasurer, Jefferson County ESC, 2023 Sunset Boulevard, Steubenville, Ohio 43952.

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF NET POSITION  
JUNE 30, 2021

	<b>Governmental Activities</b>
<b>Assets:</b>	
Equity in pooled cash and cash equivalents	\$ 3,037,181
Cash with fiscal agent	1,220,811
Receivables:	
Intergovernmental	762,541
Prepayments	73,942
Materials and supplies inventory	819
Net OPEB asset (Note 11)	289,337
Capital assets:	
Nondepreciable capital assets	178,782
Depreciable capital assets, net	359,469
Capital assets, net	538,251
Total assets	5,922,882
 <b>Deferred outflows of resources:</b>	
Pension (Note 10)	2,290,122
OPEB (Note 11)	733,036
Total deferred outflows of resources	3,023,158
 <b>Liabilities:</b>	
Accounts payable	9,503
Accrued wages and benefits payable	383,455
Intergovernmental payable	5,355
Pension and post employment benefits payable	98,134
Claims payable	123,195
Long-term liabilities:	
Due within one year	228,373
Due in more than one year:	
Net pension liability (Note 10)	8,391,150
Net OPEB liability (Note 11)	1,429,239
Other amounts due in more than one year	146,831
Total liabilities	10,815,235
 <b>Deferred inflows of resources:</b>	
Pension (Note 10)	148,343
OPEB (Note 11)	1,257,155
Total deferred inflows of resources	1,405,498
 <b>Net position:</b>	
Net investment in capital assets	536,332
Restricted for:	
State funded programs	43,044
Federally funded programs	1,718
Other purposes	7,143
Unrestricted (deficit)	(3,862,930)
Total net position	\$ (3,274,693)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF ACTIVITIES  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

		<b>Program Revenues</b>		<b>Net (Expense) Revenue and Changes in Net Position</b>
	<b>Expenses</b>	<b>Charges for Services and Sales</b>	<b>Operating Grants and Contributions</b>	<b>Governmental Activities</b>
<b>Governmental activities:</b>				
Instruction:				
Regular	\$ 683,019	\$ 957,002	\$ 78,113	\$ 352,096
Special	579,819	1,897,200	-	1,317,381
Other	-	13,352	-	13,352
Support services:				
Pupil	1,673,095	1,625,119	66,307	18,331
Instructional staff	2,379,825	1,605,748	70,538	(703,539)
Board of education	13,578	17,392	-	3,814
Administration	2,857,551	2,715,801	108,340	(33,410)
Fiscal	735,573	782,896	3,950	51,273
Business	37,051	-	22,874	(14,177)
Operations and maintenance	30,154	66,684	9,336	45,866
Central	10,000	-	6,220	(3,780)
Operation of non-instructional services:				
Other non-instructional services	621,206	461,188	18,660	(141,358)
Interest and fiscal charges	138	-	-	(138)
Totals	<u>\$ 9,621,009</u>	<u>\$ 10,142,382</u>	<u>\$ 384,338</u>	<u>905,711</u>
<b>General revenues:</b>				
Grants and entitlements not restricted				
to specific programs				335,315
Investment earnings				12,502
Miscellaneous				2,514
Total general revenues				<u>350,331</u>
Change in net position				1,256,042
<b>Net position (deficit)</b>				
<b>at beginning of year (restated)</b>				<u>(4,530,735)</u>
<b>Net position (deficit) at end of year</b>				<u>\$ (3,274,693)</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

BALANCE SHEET  
GOVERNMENTAL FUNDS  
JUNE 30, 2021

	General	Governor's Emergency Education Relief Fund	Nonmajor Governmental Funds	Total Governmental Funds
<b>Assets:</b>				
Equity in pooled cash and cash equivalents	\$ 2,999,460	\$ -	\$ 37,721	\$ 3,037,181
Receivables:				
Interfund loans	128,724	-	-	128,724
Intergovernmental	590,677	96,869	74,995	762,541
Prepayments	73,942	-	-	73,942
Materials and supplies inventory	819	-	-	819
Total assets	<u>\$ 3,793,622</u>	<u>\$ 96,869</u>	<u>\$ 112,716</u>	<u>\$ 4,003,207</u>
<b>Liabilities:</b>				
Accounts payable	\$ 9,503	\$ -	\$ -	\$ 9,503
Accrued wages and benefits payable	359,060	-	24,395	383,455
Intergovernmental payable	5,030	-	325	5,355
Pension and post employment benefits payable	90,675	-	7,459	98,134
Interfund loans payable	-	95,151	33,573	128,724
Total liabilities	<u>464,268</u>	<u>95,151</u>	<u>65,752</u>	<u>625,171</u>
<b>Deferred inflows of resources:</b>				
Intergovernmental revenue not available	723	1,718	-	2,441
Contract service revenue not available	86,355	-	-	86,355
Total deferred inflows of resources	<u>87,078</u>	<u>1,718</u>	<u>-</u>	<u>88,796</u>
<b>Fund balances:</b>				
Nonspendable:				
Materials and supplies inventory	819	-	-	819
Prepays	73,942	-	-	73,942
Restricted:				
State funded programs	-	-	43,044	43,044
Special education	-	-	7,143	7,143
Assigned:				
Student instruction	590	-	-	590
Student and staff support	396,384	-	-	396,384
Unassigned	<u>2,770,541</u>	<u>-</u>	<u>(3,223)</u>	<u>2,767,318</u>
Total fund balances	<u>3,242,276</u>	<u>-</u>	<u>46,964</u>	<u>3,289,240</u>
Total liabilities, deferred inflows and fund balances	<u>\$ 3,793,622</u>	<u>\$ 96,869</u>	<u>\$ 112,716</u>	<u>\$ 4,003,207</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES TO  
NET POSITION OF GOVERNMENTAL ACTIVITIES  
JUNE 30, 2021

<b>Total governmental fund balances</b>		\$	3,289,240
<i>Amounts reported for governmental activities on the statement of net position are different because:</i>			
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.			538,251
Other long-term assets are not available to pay for current-Intergovernmental receivable			88,796
An internal service fund is used by management to charge the costs of insurance to individual funds. The assets and governmental activities on the statement of net position.			1,097,616
The net pension/OPEB assets & liabilities are not due and payable in the current period; therefore, the assets, liabilities and related deferred inflows/outflows are not reported in governmental funds.			
Deferred outflows - pension	2,290,122		
Deferred inflows - pension	(148,343)		
Net pension liability	(8,391,150)		
Deferred outflows - OPEB	733,036		
Deferred inflows - OPEB	(1,257,155)		
Net OPEB asset	289,337		
Net OPEB liability	(1,429,239)		
Total	(7,913,392)		(7,913,392)
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds.			
Capital lease obligations	(1,919)		
Compensated absences	(373,285)		
Total	(375,204)		(375,204)
<b>Net position of governmental activities</b>		<b>\$</b>	<b>(3,274,693)</b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES  
GOVERNMENTAL FUNDS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	General	Governor's Emergency Education Relief Fund	Nonmajor Governmental Funds	Total Governmental Funds
<b>Revenues:</b>				
Intergovernmental	\$ 335,120	\$ 95,151	\$ 354,760	\$ 785,031
Investment earnings	888	-	-	888
Tuition and fees	1,515,744	-	156,041	1,671,785
Services provided to other entities	8,470,445	-	-	8,470,445
Miscellaneous	2,514	-	-	2,514
Total revenues	<u>10,324,711</u>	<u>95,151</u>	<u>510,801</u>	<u>10,930,663</u>
<b>Expenditures:</b>				
Current:				
Instruction:				
Regular	405,444	-	156,591	562,035
Special	486,257	-	-	486,257
Support services:				
Pupil	1,328,713	-	126,337	1,455,050
Instructional staff	2,174,826	33,793	44,740	2,253,359
Board of education	12,650	-	-	12,650
Administration	2,410,647	50,797	87,005	2,548,449
Fiscal	695,070	3,880	-	698,950
Business	-	-	37,051	37,051
Operations and maintenance	15,770	6,681	5,668	28,119
Central	-	-	10,000	10,000
Operation of non-instructional services:				
Other non-instructional services	518,284	-	10,553	528,837
Debt service:				
Principal retirement	1,558	-	-	1,558
Interest and fiscal charges	138	-	-	138
Total expenditures	<u>8,049,357</u>	<u>95,151</u>	<u>477,945</u>	<u>8,622,453</u>
Net change in fund balances	2,275,354	-	32,856	2,308,210
<b>Fund balances at beginning of year (restated)</b>	<u>966,922</u>	<u>-</u>	<u>14,108</u>	<u>981,030</u>
<b>Fund balances at end of year</b>	<u>\$ 3,242,276</u>	<u>\$ -</u>	<u>\$ 46,964</u>	<u>\$ 3,289,240</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES  
AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS  
TO THE STATEMENT OF ACTIVITIES  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

<b>Net change in fund balances - total governmental funds</b>	\$	2,308,210
<i>Amounts reported for governmental activities in the statement of activities are different because:</i>		
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as Current year depreciation		(26,751)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in Intergovernmental		(65,226)
Repayment of capital lease principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities on the statement of net position.		1,558
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows.		
Pension	650,048	
OPEB	38,057	
Total	688,105	688,105
Except for amounts reported as deferred inflows/outflows, changes in the net pension/OPEB liability/asset are reported as pension/OPEB expense in the statement of activities.		
Pension	(1,264,834)	
OPEB	(5,832)	
Total	(1,270,666)	(1,270,666)
Some expenses reported in the statement of activities, such as compensated absences, do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.		4,533
An internal service fund used by management to charge the costs of insurance to individual funds is not reported in the district-wide statement of activities. Governmental fund expenditures and the related internal service fund revenues are eliminated. The net revenue (expense) of the internal service fund is allocated among the governmental activities.		(383,721)
<b>Change in net position of governmental activities</b>	<b>\$</b>	<b>1,256,042</b>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF NET POSITION  
PROPRIETARY FUND  
JUNE 30, 2021

	<b>Governmental Activities - Internal Service Fund</b>
<b>Assets:</b>	
Cash with fiscal agent	\$ 1,220,811
<b>Liabilities:</b>	
Claims payable	123,195
<b>Net position:</b>	
Unrestricted	\$ 1,097,616

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENSES AND  
CHANGES IN NET POSITION  
PROPRIETARY FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	<b>Governmental Activities - Internal Service Fund</b>
<b>Operating revenues:</b>	
Charges for services	<u>\$ 695,118</u>
<b>Operating expenses:</b>	
Claims	<u>1,090,453</u>
Operating (loss)	(395,335)
<b>Nonoperating revenues:</b>	
Interest revenue	<u>11,614</u>
Change in net position	(383,721)
<b>Net position at beginning of year</b>	<u>1,481,337</u>
<b>Net position at end of year</b>	<u><u>\$ 1,097,616</u></u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF CASH FLOWS  
PROPRIETARY FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	<b>Governmental Activities - Internal Service Fund</b>
<b>Cash flows from operating activities:</b>	
Cash received from charges for services	\$ 695,118
Cash payments for claims	(1,031,660)
Net cash (used in) operating activities	(336,542)
<b>Cash flows from investing activities:</b>	
Interest received	11,614
Net (decrease) in cash with fiscal agent	(324,928)
<b>Cash with fiscal agent at beginning of year</b>	1,545,739
<b>Cash with fiscal agent at end of year</b>	\$ 1,220,811
<b>Reconciliation of operating (loss) to net cash (used in) operating activities:</b>	
Operating (loss)	\$ (395,335)
Changes in assets and liabilities: Increase in claims payable	58,793
Net cash (used in) operating activities	\$ (336,542)

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF FIDUCIARY NET POSITION  
FIDUCIARY FUNDS  
JUNE 30, 2021

	<b>Private-Purpose Trust</b>	
	<b>Scholarship</b>	<b>Custodial</b>
<b>Assets:</b>		
Equity in pooled cash and cash equivalents	\$ 13,020	\$ 449,932
Cash and investments in segregated accounts	-	192,164,856
Receivables:		
Accrued interest	6	328,642
Intergovernmental	-	82,674
Total assets	13,026	193,026,104
<b>Liabilities:</b>		
Accounts payable	-	2,170
Accrued wages and benefits	-	3,290
Due to other governments	-	170,301
Pension and post employment benefits payable	-	461
Total liabilities	-	176,222
<b>Net position:</b>		
Restricted for individuals, organizations and other governments	13,026	192,849,882
Total net position	\$ 13,026	\$ 192,849,882

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
FIDUCIARY FUNDS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	<b>Private-Purpose Trust</b>	
	<b>Scholarship</b>	<b>Custodial</b>
<b>Additions:</b>		
Earnings on investments	\$ 140	\$ -
Amounts collected as fiscal agent	-	17,960,270
Total additions	140	17,960,270
<b>Deductions:</b>		
Distributions as fiscal agent	-	1,249,937
Change in net position	140	16,710,333
<b>Net position at beginning of year (restated)</b>	12,886	176,139,549
<b>Net position at end of year</b>	\$ 13,026	\$ 192,849,882

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

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**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

**NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

**NOTE 1 - DESCRIPTION OF THE ESC**

The Jefferson County Educational Service Center (the “ESC”) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The ESC is defined by Section 3311.05 of the Ohio Revised Code. The ESC operates under an elected Governing Board (five members). The following services are provided to the local school districts and city school districts under contract in Jefferson, Harrison and Columbiana counties:

- Vocational Educational Services
- General Instructional Services
- Speech, Hearing and Language Services
- Special Projects Coordination
- Talented and Gifted Program
- Special Educational Services
- Psychological Services
- Administrative Services
- Developmental Handicapped and Disability Classroom Supervision

Average daily membership as of June 30, 2021 was 10,789. The Governing Board employed 34 certified employees and 82 non-certified employees.

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

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

**A. Reporting Entity**

The reporting entity has been defined in accordance with GASB Statement No. 14, “The Financial Reporting Entity” as amended by GASB Statement No. 39, “Determining Whether Certain Organizations Are Component Units” and GASB Statement No. 61, “The Financial Reporting Entity: Omnibus an amendment of GASB Statements No. 14 and No. 34”. The reporting entity is composed of the primary government and component units. The primary government consists of all funds, departments, boards and agencies that are not legally separate from the ESC. For the ESC, this includes general operations, support services, and student related activities of the ESC.

Component units are legally separate organizations for which the ESC is financially accountable. The ESC is financially accountable for an organization if the ESC appoints a voting majority of the organization’s Governing Board and (1) the ESC is able to significantly influence the programs or services performed or provided by the organization; or (2) the ESC is legally entitled to or can otherwise access the organization’s resources; or (3) the ESC is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or (4) the ESC is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the ESC in that the ESC approves the budget, the issuance of debt or the levying of taxes. Certain organizations are also included as component units if the nature and significance of the relationship between the primary government and the organization is such that exclusion by the primary government would render the primary government’s financial statements incomplete or misleading. Based upon the application of these criteria, the ESC has no component units. The basic financial statements of the reporting entity include only those of the ESC (the primary government).

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

The following organizations are described due to their relationship to the ESC:

*JOINTLY GOVERNED ORGANIZATIONS*

Ohio Mid-Eastern Regional Education Service Agency (OME-RESA)

Ohio Mid-Eastern Regional Educational Service Agency (OME-RESA) is a jointly governed organization created as a regional council of governments pursuant to State statutes. OME-RESA provides financial accounting services, an education management information system, cooperative purchase services and legal services to member districts. OME-RESA has eleven participating counties consisting of Belmont, Carroll, Columbiana, Coshocton, Guernsey, Harrison, Jefferson, Muskingum, Monroe, Noble, and Tuscarawas counties. OME-RESA operates under the direction of a Board consisting of one representative from each of the participating school districts. The continued existence of OMERESA is not dependent on the ESC's continued participation and no equity interest exists. OMERESA has no outstanding debt. During fiscal year 2021, the ESC paid \$28,198 to OME-RESA for various services. To obtain financial information, write to the Ohio Mid-Eastern Regional Educational Service Agency, 2230 Sunset Boulevard Suite 2, Steubenville, Ohio 43952.

*PUBLIC ENTITY RISK POOLS*

Jefferson Health Plan (the "Health Plan")

The ESC participates in the Jefferson Health Plan, a risk-sharing, claims servicing, and insurance purchasing pool comprised of over one hundred members, including two insurance consortiums. Each participant appoints a member of the insurance plans' assembly. The Plans' business and affairs are conducted by a nine-member Board of Directors elected from the assembly. The plan offers medical, dental and prescription drug coverage to the members on a self-insured basis, as well as the opportunity to participate in the group purchasing of life insurance coverage. The medical coverage plan provides each plan participant the opportunity to choose a self-insurance deductible limit which can range from \$35,000 to \$150,000 under which the individual member is responsible for all claims through the claims servicing pool. Plan participants also participate in a shared risk internal pool for individual claims between the self-insurance deductible limit and \$500,000, and all claims between the deductible and the \$500,000 are paid from the internal shared risk pool. The internal pool is not owned by the plan participants.

All participants pay a premium rate that is actuarially calculated based on the participants' actual claims experience which are utilized for the payment of claims within the claims servicing pool up to the self-insurance deductible limit; and for this portion of the plan, all plan participants retain their own risk. All participants pay an additional fee for participation in the internal pool that is based on the claims of the internal pool in aggregate and is not based on individual claims experience. In the event of a deficiency in the internal pool, participants would be charged a higher rate for participation, and in the event of a surplus, the internal pool pays dividends to the participants. For all individual claims exceeding \$500,000, stop loss coverage is purchased, as well as for an annual total plan aggregate claims amount. All plan participants also pay a monthly administrative fee for fiscal services and third-party administrative services. The plan also purchases fully insured life insurance for plan participants provided by Met Life.

During fiscal year 2021, the ESC was fiscal agent for the Health Plan (See Note 4.B.).

Workers' Compensation Group Rating Program

The ESC participates in the Ohio Association of School Business Officials (OASBO)/ CompManagement, Inc. Workers' Compensation Group Rating Program (GRP). The GRP is sponsored by OASBO and administered by CompManagement, Inc. The intent of the GRP is to achieve the benefit of a reduced premium for the ESC by virtue of its grouping and representation with other participants in the GRP. The ESC pays a fee to the GRP to cover the costs of administering the program. Refer to Note 9.B. for further information on the GRP.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**B. Fund Accounting**

The ESC uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self balancing set of accounts. There are three categories of funds: governmental, proprietary and fiduciary.

*GOVERNMENTAL FUNDS*

Governmental funds are those through which most governmental functions typically 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 deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the ESC's major governmental funds:

*General fund* - The general fund is used to account for and report all financial resources not accounted for and reported in another fund. The general fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

*Governor's Emergency Education Relief (GEER) fund* - This fund is used to account for financial resources received and expenditures for the (GEER) program.

Nonmajor governmental funds of the ESC are used to account for specific revenue sources that are restricted or committed to an expenditure for specified purposes other than debt service or capital projects.

*PROPRIETARY FUND*

Proprietary funds are used to account for the ESC's ongoing activities which are similar to those often found in the private sector where the determination of net income is necessary or useful to sound financial administration. The following is the ESC's proprietary fund:

*Internal service fund* - The internal service fund is used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the ESC or to other governments, on a cost-reimbursement basis. The internal service fund of the ESC accounts for a self-insurance program which provides medical benefits to employees.

*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 custodial funds. Trust funds are distinguished from custodial funds by the existence of a trust agreement or equivalent arrangements that have certain characteristics. Custodial funds are used to report fiduciary activities that are not required to be reported in a trust fund. The ESC's trust fund is a private-purpose trust which accounts for scholarships. The ESC's custodial funds account for various resources held as fiscal agent for the Jefferson Health Plan and the Jefferson County Family and Children First Council.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**C. Basis of Presentation and Measurement Focus**

Government-Wide Financial Statements - The statement of net position and the statement of activities display information about the ESC as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. Internal service fund activity is eliminated to avoid "doubling up" revenues and expenses.

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

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

Fund Financial Statements - Fund financial statements report detailed information about the ESC. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Internal service funds are combined, and the totals are presented in a single column on the face of the proprietary fund statements. Fiduciary funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental fund types are accounted for using a flow of current financial resources measurement focus. The financial statements for governmental funds are a balance sheet, which generally includes only current assets and deferred outflows of resources and current liabilities and deferred inflows of resources, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

The proprietary fund type is accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the fund are included on the statement of net position. The statement of changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in net total position. The statement of cash flows provides information about how the ESC finances and meets the cash flow needs of its proprietary activities.

The proprietary fund distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operation. The principal operating revenue of the ESC's internal service fund is charges for services. Operating expenses for internal service funds include the claims expenses. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Fiduciary funds present a statement of changes in fiduciary net position which reports additions to and deductions from custodial funds.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**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. Proprietary and fiduciary funds also use the accrual basis of accounting.

*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 a modified accrual basis, revenue is recorded in the fiscal year in which the resources are measurable and become available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the ESC, available means expected to be received within sixty days of fiscal year end.

Nonexchange transactions, in which the ESC receives value without directly giving equal value in return, include grants, entitlements and donations.

Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the ESC must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the ESC on a reimbursement basis. On a 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 to be both measurable and available at fiscal year-end: tuition, grants, accrued interest, and contract services.

*Deferred Outflows of Resources and Deferred Inflows of Resources* - In addition to assets, the government-wide statement of net position will report a separate section for 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 then. For the ESC, see Note 10 and Note 11 for deferred outflows of resources related the ESC's net pension liability and net OPEB liability/asset, respectively.

In addition to liabilities, both the government-wide statement of net position and the governmental fund financial statements report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the ESC, deferred inflows of resources include unavailable revenue. Unavailable revenue is reported only on the governmental funds balance sheet and represents receivables which will not be collected within the available period. For the ESC, unavailable revenue includes contract services and intergovernmental grants. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available.

For the ESC, see Note 10 and Note 11 for deferred inflows of resources related to the ESC's net pension liability and net OPEB liability/asset, respectively. This deferred inflow of resources is only reported on the government-wide statement of net position.

*Expenses/Expenditures* - On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.



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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**E. Budgets**

Although not legally required, the ESC adopts its budget for all funds. The budget includes the estimated resources and expenditures for each fund and consists of three parts; Part (A) includes entitlement funding from the State, Part (B) includes the cost of all other lawful expenditures of the ESC (which are apportioned by the State Department of Education to each local board of education under the supervision of the ESC), and Part (C) includes the adopted appropriation resolution.

In fiscal year 2004, the ESC requirement to file budgetary information with the Ohio Department of Education was eliminated. Even though the budgetary process for the ESC was discretionary, the ESC continued to have its Governing Board approve appropriations and estimated resources. The ESC's Governing Board adopts an annual appropriation resolution, which is the Governing Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by the Governing Board. The level of control has been established by the Governing Board at the fund level for all funds. Budgetary information for the general fund and miscellaneous federal grants fund has been presented as supplementary information to the basic financial statements.

**F. Cash and Investments**

To improve cash management, cash received by the ESC is pooled. Monies for all funds are maintained in this pool. Individual fund integrity is maintained through the ESC's records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents" on the financial statements.

During fiscal year 2021, the ESC's investments were limited to non-negotiable certificates of deposits and investments in the State Treasury Asset Reserve of Ohio (STAR Ohio). Investments in nonparticipating investment contracts, such as nonnegotiable certificates of deposit and STAR Ohio, are recorded at cost.

During fiscal year 2021, the ESC invested in STAR Ohio. 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 ESC measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value.

For the fiscal year 2021, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$100 million. STAR Ohio reserves the right to limit the transaction to \$250 million, requiring the excess amount to be transacted the following business day(s), but only to the \$250 million limit. All accounts of the participant will be combined for these purposes.

Under existing Ohio statutes all investment earnings are assigned to the general fund unless statutorily required to be credited to a specific fund. By policy of the Governing Board investment earnings are assigned to the general fund, the Self-Insurance internal service fund, (which is maintained by a fiscal agent in an interest-bearing account separate from the ESC's internal investment pool), and the private-purpose trust fund. Interest revenue credited to the general fund during fiscal year 2021 amounted to \$888, which includes \$58 assigned from other ESC funds.

For presentation on the basic financial statements, investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the ESC are considered to be cash equivalents. Investments with an initial maturity of more than three months are reported as investments.

An analysis of the ESC's investment account at year end is provided in Note 4.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**G. Capital Assets**

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

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The ESC maintains a capitalization threshold of \$5,000. The ESC does not possess any infrastructure. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets except for 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	Governmental Activities Estimated Lives
Buildings	40 years
Furniture and equipment	5 - 30 years
Vehicles	10 years

**H. Interfund Balances**

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

**I. Compensated Absences**

Compensated absences of the ESC consist of vacation leave and sick leave to the extent that payments to the employee for these absences are attributable to services already rendered and are not contingent on a specific event that is outside the control of the ESC and the employee.

In accordance with the provisions of GASB Statement No. 16, "Accounting for Compensated Absences", a liability for vacation leave is accrued if (a) the employees' rights to payment are attributable to services already rendered; and (b) it is probable that the employer will compensate the employees for the benefits through paid time off or other means, such as cash payment at termination or retirement. An accrual for earned sick leave is made to the extent that it is probable that the benefits will result in termination (severance) payments. A liability for sick leave is based on the sick leave accumulated at the balance sheet date by those employees who are currently eligible to receive termination (severance) payments, as well as those employees expected to become eligible in the future. For purposes of establishing a liability for severance on employees expected to become eligible to retire in the future, all employees age 50 or greater with at least 10 years of service and for all employees with at least 20 years of service at any age were considered expected to become eligible to retire in accordance with GASB Statement No. 16.

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at June 30, 2021 and reduced to the maximum payment allowed by labor contract and/or statute, plus any applicable additional salary related payments.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

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

For governmental fund financial statements, compensated absences are recognized as liabilities and expenditures as payments come due each period upon the occurrence of employee resignations and retirements.

**J. Accrued Liabilities and Long-Term Obligations**

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities and long-term obligations payable from the internal service fund are reported on the proprietary fund 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, compensated absences that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

**K. Inventory**

On the government-wide and fund financial statements, purchased inventories are presented at the lower of cost or market. Inventories are recorded on a first-in, first-out basis and are expensed when used. Inventories are accounted for using the consumption method.

On the fund financial statements, reported material and supplies inventory is equally offset by a nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of net current assets.

Inventory consists of expendable supplies held for consumption.

**L. Fund Balance**

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

*Nonspendable* - The nonspendable fund balance classification includes amounts that cannot be spent because they are not in spendable form or legally required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable.

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

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

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**NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

*Assigned* - Amounts in the assigned fund balance classification are intended to be used by the ESC for specific purposes but do not meet the criteria to be classified as restricted nor committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the ESC Governing Board, which includes giving the Treasurer the authority to constrain monies for intended purposes.

*Unassigned* - 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 only used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

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

**M. Net Position**

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. The net position component “net investment in capital assets,” consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction or improvement of those assets or related debt also should be included in this component of net position. Net position is reported as restricted when there are limitations imposed on its use either through the enabling legislation adopted by the ESC or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The ESC applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

**N. Prepayments**

Payments made to vendors for services that will benefit periods beyond June 30, 2021, are recorded as prepayments 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.

On the fund financial statements, reported prepayments are equally offset by a nonspendable fund balance in the governmental funds which indicates that it does not constitute available spendable resources even though it is a component of the net current position.

**O. Estimates**

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

**P. Operating Revenues and Expenses**

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary fund. For the ESC, these revenues are charges for services for a self-insurance program. Operating expenses are necessary costs incurred to provide the goods or service that is the primary activity of the fund.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

**Q. Interfund Activity**

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the basic financial statements. During fiscal year 2021, the ESC had no interfund activity.

**R. Pensions/Other Postemployment Benefits (OPEB)**

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

**S. Extraordinary and Special Items**

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Governing Board and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during fiscal year 2021.

**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE**

**A. Change in Accounting Principles**

For fiscal year 2021, the ESC has applied GASB Statement No. 95, "Postponement of the Effective Dates of Certain Authoritative Guidance." GASB Statement No. 95 provides temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. This objective is accomplished by postponing the effective dates of certain provisions in Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later.

Certain provisions contained in the following pronouncements were scheduled to be implemented for the fiscal year ended June 30, 2021. Due to the implementation of GASB Statement No. 95, the effective dates of certain provisions contained in these pronouncements are postponed until the fiscal year ended June 30, 2022:

- Statement No. 87, *Leases*
- Implementation Guide No. 2019-3, *Leases*
- Statement No. 89, *Accounting for Interest Cost Incurred before the End of a Construction Period*
- Statement No. 92, *Omnibus 2020*
- Statement No. 93, *Replacement of Interbank Offered Rates*

**B. Deficit Fund Balances**

Fund balances at June 30, 2021 included the following individual fund deficits:

<u>Nonmajor funds</u>	<u>Deficit</u>
Miscellaneous federal grants	\$ 3,223

The general fund is liable for any deficit in these funds and provides transfers when cash is required, not when accruals occur. The deficit fund balances resulted from adjustments for accrued liabilities.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 3 - ACCOUNTABILITY AND COMPLIANCE - (Continued)**

**C. Restatement of Fund balance/net position**

The ESC's fund balance and net position has been restated at July 1, 2020 to correct errors and omissions found by the ESC.

The restatement to the June 30, 2020 fund balances for the governmental funds follows:

	Nonmajor Governmental Funds	Total Governmental Funds
Fund Balance as previously reported	\$ 156,823	\$ 1,123,745
Adjustments	<u>(142,715)</u>	<u>(142,715)</u>
Restated Fund Balance, at June 30, 2020	<u>\$ 14,108</u>	<u>\$ 981,030</u>

The restatement to the June 30, 2020 net position for the governmental activities and fiduciary activities follows:

	Governmental Activities	Fiduciary Activities
Net position (deficit) as previously reported	\$ (4,388,020)	\$ 175,996,834
Adjustments	<u>(142,715)</u>	<u>142,715</u>
Restated net position (deficit) at June 30, 2020	<u>\$ (4,530,735)</u>	<u>\$ 176,139,549</u>

**NOTE 4 - DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the ESC into three categories.

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the ESC treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are public deposits that the 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.

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**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

Interim monies may be deposited or invested in the following securities:

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

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

Investments in stripped principal or interest obligations, reverse repurchase agreements and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of purchase unless matched to a specific obligation or debt of the ESC and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

**A. Cash with Fiscal Agent**

The ESC is self-insured through a fiscal agent. The money held by the fiscal agent cannot be identified as an investment or deposit, since it is held in a pool made up of numerous participants. The amount held by the fiscal agent at June 30, 2021, was \$1,220,811.

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**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

**B. Cash and Investments in Segregated Accounts**

The ESC is fiscal agent for the Jefferson Health Plan (See Note 2.A.). At June 30, 2021, \$192,164,856 was held in custodial funds on behalf of the Health Plan. The deposits and investments of the Health Plan are held separate from the ESC internal cash management pool. The data regarding insurance and collateralization of the Health Plan deposits and investments can be obtained from the entity's separate financial statements for the fiscal year ended June 30, 2021.

**C. Deposits with Financial Institutions**

At June 30, 2021, the carrying amount of all ESC deposits was \$2,905,045 and the bank balance of all ESC deposits was \$2,964,571. Of the bank balance, \$262,205 was covered by the FDIC, \$1,621,420 was covered by the Ohio Pooled Collateral System, and \$1,080,946 was exposed to custodial credit risk discussed below because those deposits were uninsured and uncollateralized.

Custodial credit risk is the risk that, in the event of bank failure, the ESC will not be able to recover deposits or collateral securities that are in the possession of an outside party. The ESC has no deposit policy for custodial credit risk beyond the requirements of State statute. Ohio law requires that deposits either be insured or protected by (1) eligible securities pledged to the ESC and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured, or (2) participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. For 2021, the ESC's financial institution was approved for a reduced collateral rate of 50 percent through the OPCS. Although all statutory requirements for the deposit of money had been followed, noncompliance with Federal requirements could potentially subject the ESC to a successful claim by the FDIC.

**D. Investments**

As of June 30, 2021, the ESC had the following investment and maturity:

<u>Measurement/ Investment type</u>	<u>Measurement Value</u>	<u>Investment Maturity 6 months or less</u>
<i>Amortized cost:</i>		
STAR Ohio	<u>\$ 595,088</u>	<u>\$ 595,088</u>

The weighted average maturity of investments is 1 day.

*Interest Rate Risk:* Interest rate risk arises as potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. As a means of limiting its exposure to fair value losses arising from rising interest rates and according to State law, the ESC's investment policy limits investment portfolio maturities to five years or less.

*Credit Risk:* Standard & Poor's has assigned STAR Ohio an AAAM money market rating. Ohio law requires that STAR Ohio maintain the highest rating provided by at least one nationally recognized standard rating service. The ESC has no investment policy dealing with investment credit risk beyond the requirements in State statutes.



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**NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

*Custodial Credit Risk:* For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the ESC will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The ESC's investment policy does not specifically address custodial credit risk beyond the adherence to all relevant sections of the Ohio Revised Code.

*Concentration of Credit Risk:* The ESC places no limit on the amount that may be invested in any one issuer. The following table includes the percentage of each investment type held by the ESC at June 30, 2021:

<u>Measurement/ Investment type</u>	<u>Measurement Value</u>	<u>% of Total</u>
<i>Amortized cost:</i>		
STAR Ohio	<u>\$ 595,088</u>	<u>100.00</u>

**E. Reconciliation of Cash and Investments to the Statement of Net Position**

The following is a reconciliation of cash and investments as reported in the note above to cash and investments as reported on the statement of net position as of June 30, 2021:

<u>Cash and investments per note</u>	
Carrying amount of deposits	\$ 2,905,045
Investments	595,088
Cash with fiscal agent	1,220,811
Cash and investments in segregated accounts	<u>192,164,856</u>
 Total	 <u>\$ 196,885,800</u>
<u>Cash and investments per statement of net position</u>	
Governmental activities	\$ 4,257,992
Private-purpose trust funds	13,020
Custodial funds	<u>192,614,788</u>
 Total	 <u>\$ 196,885,800</u>

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**NOTE 5 - RECEIVABLES**

Receivables at June 30, 2021 consisted of intergovernmental (billings to school districts for user charged services, tuition and accrued interest) and accounts. All receivables are considered collectible in full. A summary of the principal items of receivables reported on the statement of net position follows:

**Governmental activities:**

Intergovernmental	\$ <u>762,541</u>
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Receivables have been disaggregated on the face of the basic financial statements. All receivables are expected to be collected in the subsequent year.

**NOTE 6 - CAPITAL ASSETS**

Capital asset activity for the fiscal year ended June 30, 2021, was as follows:

	Balance <u>06/30/20</u>	Additions	Deductions	Balance <u>06/30/21</u>
<b>Governmental activities:</b>				
<i>Capital assets, not being depreciated:</i>				
Land	\$ 178,782	\$ -	\$ -	\$ 178,782
Total capital assets, not being depreciated	<u>178,782</u>	<u>-</u>	<u>-</u>	<u>178,782</u>
<i>Capital assets, being depreciated:</i>				
Buildings	453,185	-	-	453,185
Furniture and equipment	228,221	-	-	228,221
Vehicles	<u>70,087</u>	<u>-</u>	<u>-</u>	<u>70,087</u>
Total capital assets, being depreciated	<u>751,493</u>	<u>-</u>	<u>-</u>	<u>751,493</u>
<i>Less: accumulated depreciation:</i>				
Buildings	(129,678)	(10,133)	-	(139,811)
Furniture and equipment	(199,635)	(12,390)	-	(212,025)
Vehicles	<u>(35,960)</u>	<u>(4,228)</u>	<u>-</u>	<u>(40,188)</u>
Total accumulated depreciation	<u>(365,273)</u>	<u>(26,751)</u>	<u>-</u>	<u>(392,024)</u>
Governmental activities capital assets, net	<u>\$ 565,002</u>	<u>\$ (26,751)</u>	<u>\$ -</u>	<u>\$ 538,251</u>

Depreciation expense was charged to governmental functions as follows:

<u>Instruction:</u>	
Special	\$ 453
<u>Support services:</u>	
Administration	<u>26,298</u>
Total depreciation expense	<u>\$ 26,751</u>

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**NOTE 7 - CAPITAL LEASES - LESSEE DISCLOSURE**

During fiscal year 2018, ESC entered into a capital lease agreement for copier equipment. This lease replaces copiers previously under a capital lease obligation. This lease agreement meets the criteria of a capital lease as defined by generally accepted accounting principles which defines a capital lease generally as one which transfers benefits and risks of ownership to the lessee. Capital lease payments have been reclassified and are reflected as debt service expenditures in the financial statements for the governmental funds. These expenditures are reported as function expenditures on the budgetary statements.

Capital assets consisting of equipment have been capitalized in the amount of \$25,613. This amount represents the present value of the minimum lease payments at the time of acquisition. Accumulated depreciation as of June 30, 2021 was \$24,115, leaving a current book value of \$1,498. A corresponding liability was recorded in the government-wide financial statements. Principal and interest payments in the 2021 fiscal year totaled \$1,558 and \$138, respectively, paid by the general fund.

The following is a schedule of the future long-term minimum lease payments required under the capital lease and the present value of the future minimum lease payments as of June 30, 2021:

<u>Fiscal Year Ending June 30,</u>	<u>Amount</u>
2022	\$ 1,697
2023	<u>283</u>
Total minimum lease payments	1,980
Less: Amount representing interest	<u>(61)</u>
Total	<u>\$ 1,919</u>

**NOTE 8 - LONG-TERM OBLIGATIONS**

During fiscal year 2021, the following activity occurred in governmental activities long-term obligations.

	<u>Balance</u>			<u>Balance</u>	<u>Amounts</u>
	<u>06/30/20</u>	<u>Additions</u>	<u>Reductions</u>	<u>06/30/21</u>	<u>Due in</u>
					<u>One Year</u>
Capital lease obligations	\$ 3,477	\$ -	\$ (1,558)	\$ 1,919	\$ 1,638
Compensated absences	377,818	204,413	(208,946)	373,285	226,735
Net pension liability	6,487,798	1,903,352	-	8,391,150	-
Net OPEB liability	<u>1,352,016</u>	<u>77,223</u>	<u>-</u>	<u>1,429,239</u>	<u>-</u>
Total	<u>\$ 8,221,109</u>	<u>\$2,184,988</u>	<u>\$ (210,504)</u>	<u>\$ 10,195,593</u>	<u>\$ 228,373</u>

Capital Lease Obligation

See Note 7 for further information on the ESC's capital lease obligations.

Compensated Absences

Compensated absences will be paid from the fund from which the employees' salaries are paid, which consist of the general fund.

Net Pension Liability

See Note 10 for further information on the ESC's net pension liability. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

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**NOTE 8 - LONG-TERM OBLIGATIONS - (Continued)**

Net OPEB Liability/Asset

See Note 11 for further information on the ESC's net OPEB liability/asset. The ESC pays obligations related to employee compensation from the fund benefitting from their service.

**NOTE 9 - RISK MANAGEMENT**

**A. Comprehensive**

The ESC 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. The ESC has a comprehensive property and casualty policy through Schools of Ohio Risk Sharing Authority. There is no deductible on any occurrences except \$50,000 on Earth Movement and Floods. All Board members, administrators, and employees are covered under a school district liability policy. The limits of this coverage are \$2,000,000 per occurrence and \$8,000,000 per aggregate. The treasurer is covered under a surety bond in the amount of \$250,000. The ESC also has an Employed Lawyers Liability policy through Illinois National Insurance Company. The policy covers up to \$1,000,000 of liability for an in-house attorney.

Settled claims have not exceeded this commercial coverage in the past three years. There has been no significant reduction in coverage from fiscal year 2021.

**B. Group Workers' Compensation Rating Plan**

For fiscal year 2021, the ESC participated in the OASBO/CompManagement, Inc. Workers' Compensation Group Rating Program (GRP), an insurance purchasing pool. The intent of the GRP is to achieve the benefit of a reduced premium for the ESC by virtue of its grouping and representation with other participants in the GRP. The workers' compensation experience of the participating school districts is tiered into groups based upon past workers' compensation experience. Within each tiered group, a common premium rate is applied to all school districts within that group. Each participant pays its workers' compensation premium to the state based on the rate for the GRP rather than its individual rate. Total savings are then calculated, and each participant's individual performance is compared to the overall savings percentage of their tiered group. Participation in the GRP is limited to school districts that can meet the GRP's selection criteria. The firm of CompManagement, Inc. provides administrative, cost control and actuarial services to the GRP.

**C. Employee Group Life, Medical, Dental and Vision Insurance**

Medical/surgical, dental, and vision insurance is offered to employees through a self-insurance internal service fund. The ESC is a member of a claims servicing pool, consisting of school districts and other entities throughout the state, in which monthly premiums are paid to the fiscal agent who in turn pays the claims on the ESC's behalf. The plan is administered through the Jefferson Health Plan and provides stop loss protection of claims over \$1,500,000 per individual per year. The claims liability of \$123,195 as reported in the internal service fund at June 30, 2021, is based on an estimate provided by the third party administrator and the requirements of GASB Statement No. 10, "Accounting and Financial Reporting for Risk Financing and Related Insurance Issues", as amended by GASB Statement No. 30, "Risk Financing Omnibus", which requires that a liability for unpaid claims costs, including estimates of costs relating to incurred, but not reported claims, be accrued at the estimated ultimate cost of settling the claims.

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**NOTE 9 - RISK MANAGEMENT - (Continued)**

Changes in claims activity for the past two fiscal years are as follows:

<u>Fiscal Year</u>	<u>Beginning Balance</u>	<u>Current Year Claims</u>	<u>Claims Payments</u>	<u>Ending Balance</u>
2021	\$ 64,402	\$ 1,090,453	\$ (1,031,660)	\$ 123,195
2020	92,702	790,728	(819,028)	64,402

**NOTE 10 - DEFINED BENEFIT PENSION PLANS**

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

*Net Pension Liability/Net OPEB Liability/Asset*

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/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 net pension/OPEB liability (asset) represent the ESC’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 (asset) calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

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

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system’s board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability (asset). Resulting adjustments to the net pension/OPEB liability (asset) would be effective when the changes are legally enforceable. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

The remainder of this note includes the required pension disclosures. See Note 11 for the required OPEB disclosures.

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

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Plan Description - School Employees Retirement System (SERS)***

Plan Description - The ESC non-teaching employees participate in SERS, a cost-sharing multiple-employer defined benefit pension plan administered by SERS. SERS provides retirement, disability and survivor benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Authority to establish and amend benefits is provided by Ohio Revised Code Chapter 3309. SERS issues a publicly available, stand-alone financial report that includes financial statements, required supplementary information and detailed information about SERS' fiduciary net position. That report can be obtained by visiting the SERS website at [www.ohsers.org](http://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 after August 1, 2017
Full benefits	Age 65 with 5 years of services credit; or Any age with 30 years of service credit	Age 67 with 10 years of service credit; or Age 57 with 30 years of service credit
Actuarially reduced benefits	Age 60 with 5 years of service credit; or Age 55 with 25 years of service credit	Age 62 with 10 years of service credit; or Age 60 with 25 years of service credit

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

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

Effective January 1, 2018, SERS cost-of-living adjustment (COLA) changed from a fixed 3% annual increase to one based on the Consumer Price Index (CPI-W) with a cap of 2.5% and a floor of 0%. SERS also has the authority to award or suspend the COLA, or to adjust the COLA above or below CPI-W. SERS suspended the COLA increases for 2018, 2019 and 2020 for current retirees, and confirmed their intent to implement a four-year waiting period for the start of a COLA for future retirees. For 2021, the COLA was 0.5%.

Funding Policy - Plan members are required to contribute 10% of their annual covered salary and the ESC is required to contribute 14% 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% for plan members and 14% 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, 2021, the allocation to pension, death benefits, and Medicare B was 14.0%.

The ESC's contractually required contribution to SERS was \$361,562 for fiscal year 2021. Of this amount, \$19,861 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description - Licensed teachers participate in STRS, 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 stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS website at [www.strsoh.org](http://www.strsoh.org).

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**NOTES TO THE BASIC FINANCIAL STATEMENTS  
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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

New members have a choice of three retirement plans: a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan and a Combined (CO) Plan. Benefits are established by Ohio Revised Code Chapter 3307. The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation will be 2.2% 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 60 with five years of qualifying service credit, or age 55 with 28 years of service, or 33 years of service regardless of age. Eligibility changes will be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit and at least age 60.

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

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

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

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

Funding Policy - Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. For fiscal year 2021, plan members were required to contribute 14% of their annual covered salary. The ESC was required to contribute 14%; the entire 14% was the portion used to fund pension obligations. The fiscal year 2021 contribution rates were equal to the statutory maximum rates.

The ESC's contractually required contribution to STRS was \$288,486 for fiscal year 2021. Of this amount, \$29,982 is reported as pension and postemployment benefits payable.

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

The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The ESC's proportion of the net pension liability was based on the ESC's share of contributions to the pension plan relative to the projected contributions of all participating entities.

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Following is information related to the proportionate share and pension expense:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net pension liability prior measurement date	0.05510810%	0.01442763%	
Proportion of the net pension liability current measurement date	<u>0.06663970%</u>	<u>0.01646300%</u>	
Change in proportionate share	<u>0.01153160%</u>	<u>0.00203537%</u>	
Proportionate share of the net pension liability	\$ 4,407,690	\$ 3,983,460	\$ 8,391,150
Pension expense	\$ 788,898	\$ 475,936	\$ 1,264,834

At June 30, 2021, the ESC reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 8,562	\$ 8,937	\$ 17,499
Net difference between projected and actual earnings on pension plan investments	279,801	193,716	473,517
Changes of assumptions	-	213,834	213,834
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	478,739	456,485	935,224
Contributions subsequent to the measurement date	<u>361,562</u>	<u>288,486</u>	<u>650,048</u>
Total deferred outflows of resources	<u>\$ 1,128,664</u>	<u>\$ 1,161,458</u>	<u>\$ 2,290,122</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ -	\$ 25,471	\$ 25,471
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>-</u>	<u>122,872</u>	<u>122,872</u>
Total deferred inflows of resources	<u>\$ -</u>	<u>\$ 148,343</u>	<u>\$ 148,343</u>

\$650,048 reported as deferred outflows of resources related to pension resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2022.



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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	SERS	STRS	Total
Fiscal Year Ending June 30:			
2022	\$ 323,294	\$ 186,836	\$ 510,130
2023	239,580	174,481	414,061
2024	116,625	181,292	297,917
2025	87,603	182,020	269,623
Total	\$ 767,102	\$ 724,629	\$ 1,491,731

***Actuarial Assumptions - SERS***

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

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

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2020, are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
COLA or ad hoc COLA	2.50%
Investment rate of return	7.50% net of investment expense, including inflation
Actuarial cost method	Entry age normal (level percent of payroll)

For 2020, the mortality rates were based on the RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females. Mortality among service retired members, and beneficiaries were based upon the RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates. Mortality among disabled members was based upon the RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement.

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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 a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes.

The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Cash	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
Total	<u>100.00 %</u>	

**Discount Rate** - The total pension liability was calculated using the discount rate of 7.50%. 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 (7.50%). 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 ESC's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.50%, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.50%), or one percentage point higher (8.50%) than the current rate.

	Current		
	<u>1% Decrease</u>	<u>Discount Rate</u>	<u>1% Increase</u>
ESC's proportionate share of the net pension liability	\$ 6,037,997	\$ 4,407,690	\$ 3,039,831

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2020, actuarial valuation are presented below:

	July 1, 2020
Inflation	2.50%
Projected salary increases	12.50% at age 20 to 2.50% at age 65
Investment rate of return	7.45%, net of investment expenses, including inflation
Payroll increases	3.00%
Cost-of-living adjustments (COLA)	0.00%

For the July 1, 2020, actuarial valuation, post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50% of rates through age 69, 70% of rates between ages 70 and 79, 90% of rates between ages 80 and 84, and 100% of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90% of rates for males and 100% of rates for females, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Table, projected forward generationally using mortality improvement scale MP-2016.

Actuarial assumptions used in the July 1, 2020 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

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

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

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

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**NOTE 10 - DEFINED BENEFIT PENSION PLANS - (Continued)**

**Discount Rate** - The discount rate used to measure the total pension liability was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2020. Therefore, the long-term expected rate of return on pension plan investments of 7.45% was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2020.

**Sensitivity of the ESC's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate** - The following table presents the ESC's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.45%, as well as what the ESC'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%) or one-percentage-point higher (8.45%) than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net pension liability	\$ 5,671,754	\$ 3,983,460	\$ 2,552,772

**NOTE 11 - DEFINED BENEFIT OPEB PLANS**

**Net OPEB Liability/Asset**

See Note 10 for a description of the net OPEB liability (asset).

**Plan Description - School Employees Retirement System (SERS)**

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

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

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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% of covered payroll to the Health Care Fund in accordance with the funding policy. For the fiscal year ended June 30, 2021, SERS did not allocate any employer contributions to post-employment health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2021, this amount was \$23,000. Statutes provide that no employer shall pay a health care surcharge greater than 2% of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5% of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2021, the ESC's surcharge obligation was \$38,057.

The surcharge added to the allocated portion of the 14% employer contribution rate is the total amount assigned to the Health Care Fund. The ESC's contractually required contribution to SERS was \$38,057 for fiscal year 2021. Of this amount, \$38,057 is reported as pension and postemployment benefits payable.

***Plan Description - State Teachers Retirement System (STRS)***

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B premium reimbursements will be discontinued effective January 1, 2021. The Plan is included in the report of STRS which can be obtained by visiting [www.strsoh.org](http://www.strsoh.org) or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14% of covered payroll. For the fiscal year ended June 30, 2021, STRS did not allocate any employer contributions to post-employment health care.

***OPEB Liabilities/Assets, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB***

The net OPEB liability/asset was measured as of June 30, 2020, and the total OPEB liability/asset used to calculate the net OPEB liability/asset was determined by an actuarial valuation as of that date. The ESC's proportion of the net OPEB liability/asset was based on the ESC's share of contributions to the respective retirement systems relative to the contributions of all participating entities.

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
Proportion of the net OPEB liability/asset prior measurement date	0.05376260%	0.01442763%	
Proportion of the net OPEB liability/asset current measurement date	<u>0.06576270%</u>	<u>0.01646300%</u>	
Change in proportionate share	<u>0.01200010%</u>	<u>0.00203537%</u>	
Proportionate share of the net OPEB liability	\$ 1,429,239	\$ -	\$ 1,429,239
Proportionate share of the net OPEB asset	\$ -	\$ (289,337)	\$ (289,337)
OPEB expense	\$ 23,769	\$ (17,937)	\$ 5,832

At June 30, 2021, the ESC reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>SERS</u>	<u>STRS</u>	<u>Total</u>
<b>Deferred outflows of resources</b>			
Differences between expected and actual experience	\$ 18,771	\$ 18,539	\$ 37,310
Net difference between projected and actual earnings on OPEB plan investments	16,102	10,143	26,245
Changes of assumptions	243,636	4,777	248,413
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	353,883	29,128	383,011
Contributions subsequent to the measurement date	<u>38,057</u>	<u>-</u>	<u>38,057</u>
Total deferred outflows of resources	<u>\$ 670,449</u>	<u>\$ 62,587</u>	<u>\$ 733,036</u>
<b>Deferred inflows of resources</b>			
Differences between expected and actual experience	\$ 726,867	\$ 57,632	\$ 784,499
Changes of assumptions	35,999	274,819	310,818
Difference between employer contributions and proportionate share of contributions/ change in proportionate share	<u>137,353</u>	<u>24,485</u>	<u>161,838</u>
Total deferred inflows of resources	<u>\$ 900,219</u>	<u>\$ 356,936</u>	<u>\$ 1,257,155</u>

\$38,057 reported as deferred outflows of resources related to OPEB resulting from ESC contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability/asset in the fiscal year ending June 30, 2022.

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	Total
2022	\$ (70,398)	\$ (75,444)	\$ (145,842)
2023	(69,236)	(68,578)	(137,814)
2024	(69,424)	(66,170)	(135,594)
2025	(44,113)	(57,398)	(101,511)
2026	(14,217)	(13,250)	(27,467)
Thereafter	(439)	(13,509)	(13,948)
Total	\$ (267,827)	\$ (294,349)	\$ (562,176)

***Actuarial Assumptions - SERS***

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

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

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

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2020 are presented below:

Wage inflation	3.00%
Future salary increases, including inflation	3.50% to 18.20%
Investment rate of return	7.50% net of investment expense, including inflation
Municipal bond index rate:	
Measurement date	2.45%
Prior measurement date	3.13%
Single equivalent interest rate, net of plan investment expense, including price inflation:	
Measurement date	2.63%
Prior measurement date	3.22%
Medical trend assumption:	
Measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%
Prior measurement date	
Medicare	5.25 to 4.75%
Pre-Medicare	7.00 to 4.75%

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

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2010 through 2015, and was adopted by the Board on April 21, 2016. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return, 7.50%, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant are intended for use over a 10-year horizon and may not be useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.



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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00 %	1.85 %
US Equity	22.50	5.75
International Equity	22.50	6.50
Fixed Income	19.00	2.85
Private Equity	12.00	7.60
Real Assets	17.00	6.60
Multi-Asset Strategies	5.00	6.65
Total	<u>100.00 %</u>	

**Discount Rate** - The discount rate used to measure the total OPEB liability at June 30, 2020 was 2.63%. The discount rate used to measure total OPEB liability prior to June 30, 2020 was 3.22%. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the state statute contribution rate of 2.00% of projected covered employee payroll each year, which includes a 1.50% payroll surcharge and 0.50% of contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to become insufficient to make future benefit payments during the fiscal year ending June 30, 2025. Therefore, the long-term expected rate of return on OPEB plan assets was used to present value the projected benefit payments through the fiscal year ending June 30, 2024 and the Fidelity General Obligation 20-year Municipal Bond Index rate of 2.45%, as of June 30, 2020 (i.e. municipal bond rate), was used to present value the projected benefit payments for the remaining years in the projection. A municipal bond rate of 3.13% was used as of June 30, 2019. 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 ESC's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate and Changes in the Health Care Cost Trend Rates** - The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (1.63%) and higher (3.63%) than the current discount rate (2.63%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (6.00% decreasing to 3.75%) and higher (8.00% decreasing to 5.75%) than the current rate (7.00% decreasing to 4.75%).

	1% Decrease	Current Discount Rate	1% Increase
ESC's proportionate share of the net OPEB liability	\$ 1,749,353	\$ 1,429,239	\$ 1,174,749

	1% Decrease	Current Trend Rate	1% Increase
ESC's proportionate share of the net OPEB liability	\$ 1,125,417	\$ 1,429,239	\$ 1,835,526

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

***Actuarial Assumptions - STRS***

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the July 1, 2020, actuarial valuation, compared with July 1, 2019, are presented below:

	July 1, 2020		July 1, 2019	
	Initial	Ultimate	Initial	Ultimate
Inflation	2.50%		2.50%	
Projected salary increases	12.50% at age 20 to 2.50% at age 65		12.50% at age 20 to 2.50% at age 65	
Investment rate of return	7.45%, net of investment expenses, including inflation		7.45%, net of investment expenses, including inflation	
Payroll increases	3.00%		3.00%	
Cost-of-living adjustments (COLA)	0.00%		0.00%	
Discount rate of return	7.45%		7.45%	
Blended discount rate of return	N/A		N/A	
Health care cost trends				
Medical				
Pre-Medicare	5.00%	4.00%	5.87%	4.00%
Medicare	-6.69%	4.00%	4.93%	4.00%
Prescription Drug				
Pre-Medicare	6.50%	4.00%	7.73%	4.00%
Medicare	11.87%	4.00%	9.62%	4.00%

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

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

Actuarial assumptions used in the June 30, 2020 valuation are based on the results of an actuarial experience study for the period July 1, 2011 through June 30, 2016.

***Assumption Changes Since the Prior Measurement Date*** - There were no changes in assumptions since the prior measurement date of June 30, 2019.

***Benefit Term Changes Since the Prior Measurement Date*** - There was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year end 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

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**NOTE 11 - DEFINED BENEFIT OPEB PLANS - (Continued)**

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

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

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

**Discount Rate** - The discount rate used to measure the total OPEB asset was 7.45% as of June 30, 2020. The projection of cash flows used to determine the discount rate assumes STRS Ohio continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.45% was used to measure the total OPEB asset as of June 30, 2020.

**Sensitivity of the ESC's Proportionate Share of the Net OPEB Asset to Changes in the Discount and Health Care Cost Trend Rate** - The following table represents the net OPEB asset as of June 30, 2020, calculated using the current period discount rate assumption of 7.45%, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.45%) or one percentage point higher (8.45%) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

	1% Decrease	Current Discount Rate	1% Increase
	ESC's proportionate share of the net OPEB asset	\$ 251,742	\$ 289,337

	1% Decrease	Current Trend Rate	1% Increase
	ESC's proportionate share of the net OPEB asset	\$ 319,255	\$ 289,337

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 12 - CONTINGENCIES**

**A. Grants**

The ESC receives significant financial assistance from numerous federal, State and local agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and 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 effect on the overall financial position of the ESC.

**B. Litigation**

The ESC is involved in no material litigation as either plaintiff or defendant.

**C. Foundation Funding**

Foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. Educational service centers must comply with minimum hours of instruction, instead of a minimum number of school days each year. The funding formula the Ohio Department of Education (ODE) is legislatively required to follow will continue to adjust as enrollment information is updated by the ESC, which can extend past the fiscal year-end. As of the date of this report, ODE has not finalized the impact of enrollment adjustments to the June 30, 2021 Foundation funding for the ESC; therefore, the financial statement impact is not determinable at this time. ODE and management believe this will result in either a receivable to or liability of the ESC.

**NOTE 13 - COVID-19**

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the ESC. The ESC's investment portfolio and the pension and other employee benefits plan in which the ESC participate fluctuates with market conditions, and due to market volatility, the amount of gains or losses that will be realized in subsequent periods, if any, cannot be determined. In addition, the impact on the ESC's future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated.

During fiscal year 2021, the ESC received \$37,400 as an on-behalf of grant from another government. These amounts are recorded in the Coronavirus Relief Special Revenue Fund and the Elementary and Secondary School Emergency Special Revenue Fund.

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NOTES TO THE BASIC FINANCIAL STATEMENTS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 14 - COMMITMENTS**

The ESC utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year-end are reservations of fund balance for subsequent-year expenditures and may be reported as part of restricted, committed, or assigned classifications of fund balance. At year end, the ESC's commitments for encumbrances in the governmental funds were as follows:

<u>Fund</u>	<u>Year-End Encumbrances</u>
General fund	\$ 396,974
Total	<u>\$ 396,974</u>

**NOTE 15 - INTERFUND TRANSACTIONS**

Interfund loans receivable/payable at June 30, 2021 consisted of the following as reported on the fund financial statements:

	<u>Interfund Receivable</u>	<u>Interfund Payable</u>
General fund	\$ 128,724	\$ -
Government Emergency Education Relief Fund	-	95,151
Nonmajor governmental funds	-	33,573
Total	<u>\$ 128,724</u>	<u>\$ 128,724</u>

The primary purpose of the interfund balances is to cover cash deficits at June 30. These interfund balances will be repaid once the anticipated cash is received. Interfund balances between governmental funds are eliminated on the government-wide statement of net position.

**NOTE 16 - SUBSEQUENT EVENT**

For fiscal year 2022, foundation funding for Educational Service Centers will be funded on a new model which is based on student count. Any change in funding will be subject to a phase in percentage of 16.67 percent for fiscal year 2022 and 33.33 percent for fiscal year 2023.

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SUPPLEMENTARY INFORMATION

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN  
FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)  
GENERAL FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	Budgeted Amounts			Variance with Final Budget Positive (Negative)
	Original	Final	Actual	
<b>Revenues:</b>				
Intergovernmental	\$ 331,500	\$ 335,120	\$ 335,120	-
Investment earnings	6,000	888	888	-
Tuition and fees	1,519,623	1,515,744	1,515,744	-
Services provided to other entities	4,942,900	8,074,554	8,074,554	-
Contributions and donations	6,000	-	-	-
Miscellaneous	1,000	2,514	2,514	-
Total revenues	<u>6,807,023</u>	<u>9,928,820</u>	<u>9,928,820</u>	<u>-</u>
<b>Expenditures:</b>				
Current:				
Instruction:				
Regular	346,060	408,866	408,846	20
Special	602,373	495,285	495,217	68
Other	10,500	-	-	-
Support services:				
Pupil	1,181,401	1,301,021	1,300,848	173
Instructional staff	1,245,378	2,215,319	2,195,200	20,119
Board of education	16,124	12,653	12,651	2
Administration	1,996,302	2,795,677	2,792,090	3,587
Fiscal	546,874	692,617	692,535	82
Operations and maintenance	31,122	14,251	14,245	6
Operation of non-instructional services	405,859	510,230	510,176	54
Total expenditures	<u>6,381,993</u>	<u>8,445,919</u>	<u>8,421,808</u>	<u>24,111</u>
Excess of revenues over expenditures	<u>425,030</u>	<u>1,482,901</u>	<u>1,507,012</u>	<u>24,111</u>
<b>Other financing sources (uses):</b>				
Refund of prior year's expenditures	-	11,100	11,100	-
Refund of prior year's receipts	-	(20,545)	(20,545)	-
Transfers in	-	527,337	527,337	-
Transfers (out)	-	(527,337)	(527,337)	-
Advances in	-	1,489,383	1,489,383	-
Advances (out)	-	(1,556,294)	(1,556,294)	-
Total other financing sources (uses)	<u>-</u>	<u>(76,356)</u>	<u>(76,356)</u>	<u>-</u>
Net change in fund balance	425,030	1,406,545	1,430,656	24,111
<b>Fund balance at beginning of year</b>	1,140,319	1,140,319	1,140,319	-
<b>Prior year encumbrances appropriated</b>	24,111	24,111	24,111	-
<b>Fund balance at end of year</b>	<u>\$ 1,589,460</u>	<u>\$ 2,570,975</u>	<u>\$ 2,595,086</u>	<u>\$ 24,111</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO**

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN  
FUND BALANCE - BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)  
GOVERNOR'S EMERGENCY EDUCATION RELIEF FUND  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

	<u>Budgeted Amounts</u>		<u>Actual</u>	<u>Variance with Final Budget Positive (Negative)</u>
	<u>Original</u>	<u>Final</u>		
<b>Expenditures:</b>				
Current:				
Support services:				
Instructional staff	-	33,793	33,793	-
Administration	-	50,797	50,797	-
Fiscal	-	3,880	3,880	-
Operations and maintenance	-	6,681	6,681	-
Total expenditures	<u>-</u>	<u>95,151</u>	<u>95,151</u>	<u>-</u>
Excess of expenditures over revenues	<u>-</u>	<u>(95,151)</u>	<u>(95,151)</u>	<u>-</u>
<b>Other financing sources:</b>				
Advances in	<u>-</u>	<u>95,151</u>	<u>95,151</u>	<u>-</u>
Net change in fund balance	-	-	-	-
<b>Fund balance at beginning of year</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>Fund balance at end of year</b>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

SEE ACCOMPANYING NOTES TO THE BASIC FINANCIAL STATEMENTS

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
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NOTES TO THE SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 1 - BUDGETARY PROCESS**

The ESC is not required under State statute to file budgetary information with the State Department of Education. However, the ESC Governing Board does follow the budgetary process for control purposes.

The ESC Governing Board adopts an annual appropriation resolution, which is the Governing Board's authorization to spend resources and sets annual limits on expenditures at the level of control selected by the Governing Board. The level of control has been established by the Governing Board at the fund level for all funds. Although the legal level of budgetary control was established at the fund level of expenditures, the ESC has elected to present the general fund and governor's emergency education relief fund budgetary statement comparison schedule at the fund and function level. The Treasurer has been authorized to allocate appropriations to the function and object level within all 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 schedule reflects the amounts on the first appropriation resolution for that fund that covered the entire fiscal year, including amounts automatically carried forward from prior fiscal years. The amount reported as the final budgeted amounts on the budgetary schedule represents the final appropriation amounts passed by the Governing Board during the fiscal year.

**NOTE 2 - BUDGETARY BASIS OF ACCOUNTING**

While the ESC 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 schedule of revenues, expenditures and changes in fund balance - budget and actual (non-GAAP budgetary basis) - for the general fund, the alternative school fund, and the miscellaneous federal grants fund is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget.

The major differences between the budget basis and GAAP basis are that:

1. Revenues and other financing sources are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis);
2. Expenditures and other financing uses are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis);
3. To reserve that portion of the applicable appropriation, total outstanding encumbrances (budget basis) are recorded as the equivalent of an expenditure, as opposed to assigned or committed of fund balance for that portion of outstanding encumbrances not already recognized as an account payable (GAAP basis);
4. Advances-in and advances-out are operating transactions (budget-basis) as opposed to balance sheet transactions (GAAP basis); and
5. Some funds are included in the general fund (GAAP basis) but have separate budgets (budget-basis).

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NOTES TO THE SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

**NOTE 2 - BUDGETARY BASIS OF ACCOUNTING - (Continued)**

The adjustments necessary to convert the results of operations for the year on the budget basis to the GAAP basis for the general fund and Governor’s Emergency Education Relief fund is as follows:

**Net Change in Fund Balance**

	General	Governor's Emergency Education Relief Fund
Budget basis	\$ 1,430,656	\$ -
Net adjustment for revenue accruals	395,891	95,151
Net adjustment for expenditure accruals	(31,630)	-
Net adjustment for other sources/uses	76,356	(95,151)
Adjustment for encumbrances	404,081	-
GAAP basis	\$ 2,275,354	\$ -

The internal service rotary fund that is budgeted in a separate special revenue fund is considered part of the general fund on a GAAP basis.

REQUIRED SUPPLEMENTARY INFORMATION

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST EIGHT FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
ESC's proportion of the net pension liability	0.06663970%	0.05510810%	0.04943610%	0.05886740%
ESC's proportionate share of the net pension liability	\$ 4,407,690	\$ 3,297,214	\$ 2,831,297	\$ 3,517,197
ESC's covered payroll	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704	\$ 1,936,700
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	188.52%	174.23%	172.67%	181.61%
Plan fiduciary net position as a percentage of the total pension liability	68.55%	70.85%	71.36%	69.50%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<b>2017</b>	<b>2016</b>	<b>2015</b>	<b>2014</b>
0.05890660%	0.04100570%	0.02939100%	0.02939100%
\$ 4,311,420	\$ 2,339,825	\$ 1,487,462	\$ 1,747,788
\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158
233.89%	189.54%	174.17%	221.76%
62.98%	69.16%	71.70%	65.52%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET PENSION LIABILITY  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST EIGHT FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
ESC's proportion of the net pension liability	0.01646300%	0.01442763%	0.01497649%	0.01387005%
ESC's proportionate share of the net pension liability	\$ 3,983,460	\$ 3,190,584	\$ 3,292,994	\$ 3,294,860
ESC's covered payroll	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350	\$ 1,535,893
ESC's proportionate share of the net pension liability as a percentage of its covered payroll	163.92%	187.14%	192.53%	214.52%
Plan fiduciary net position as a percentage of the total pension liability	75.48%	77.40%	77.31%	75.30%

Note: Information prior to 2014 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>
0.01482333%	0.01628096%	0.01631771%	0.01631771%
\$ 4,961,815	\$ 4,499,581	\$ 3,969,032	\$ 4,727,885
\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431
319.20%	264.89%	238.06%	225.95%
66.80%	72.10%	74.70%	69.30%



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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC PENSION CONTRIBUTIONS  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 361,562	\$ 327,330	\$ 255,477	\$ 221,360
Contributions in relation to the contractually required contribution	<u>(361,562)</u>	<u>(327,330)</u>	<u>(255,477)</u>	<u>(221,360)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704
Contributions as a percentage of covered payroll	14.00%	14.00%	13.50%	13.50%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 271,138	\$ 258,075	\$ 162,705	\$ 118,369	\$ 109,081	\$ 231,302
<u>(271,138)</u>	<u>(258,075)</u>	<u>(162,705)</u>	<u>(118,369)</u>	<u>(109,081)</u>	<u>(231,302)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,936,700	\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158	\$ 1,719,717
14.00%	14.00%	13.18%	13.86%	13.84%	13.45%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC PENSION CONTRIBUTIONS  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 288,486	\$ 340,212	\$ 238,689	\$ 239,449
Contributions in relation to the contractually required contribution	<u>(288,486)</u>	<u>(340,212)</u>	<u>(238,689)</u>	<u>(239,449)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350
Contributions as a percentage of covered payroll	14.00%	14.00%	14.00%	14.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 215,025	\$ 217,620	\$ 237,810	\$ 216,739	\$ 272,016	\$ 331,100
<u>(215,025)</u>	<u>(217,620)</u>	<u>(237,810)</u>	<u>(216,739)</u>	<u>(272,016)</u>	<u>(331,100)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,535,893	\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431	\$ 2,546,923
14.00%	14.00%	14.00%	13.00%	13.00%	13.00%

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET OPEB LIABILITY  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
ESC's proportion of the net OPEB liability	0.06576270%	0.05376260%	0.04969910%	0.05789790%	0.05897423%
ESC's proportionate share of the net OPEB liability	\$ 1,429,239	\$ 1,352,016	\$ 1,378,787	\$ 1,553,828	\$ 1,680,984
ESC's covered payroll	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704	\$ 1,936,700	\$ 1,843,393
ESC's proportionate share of the net OPEB liability as a percentage of its covered payroll	61.13%	71.44%	84.09%	80.23%	91.19%
Plan fiduciary net position as a percentage of the total OPEB liability	18.17%	15.57%	13.57%	12.46%	11.49%

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

**JEFFERSON COUNTY EDUCATIONAL CENTER  
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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE ESC'S PROPORTIONATE SHARE OF  
THE NET OPEB LIABILITY/ASSET  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST FIVE FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
ESC's proportion of the net OPEB liability/asset	0.01646300%	0.01442763%	0.01497649%	0.01387005%	0.01482333%
ESC's proportionate share of the net OPEB liability/(asset)	\$ (289,337)	\$ (238,956)	\$ (240,657)	\$ 541,158	\$ 792,756
ESC's covered payroll	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350	\$ 1,535,893	\$ 1,554,429
ESC's proportionate share of the net OPEB liability/asset as a percentage of its covered payroll	11.91%	14.02%	14.07%	35.23%	51.00%
Plan fiduciary net position as a percentage of the total OPEB liability/asset	182.10%	174.70%	176.00%	47.10%	37.30%

Note: Information prior to 2017 was unavailable. Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

Amounts presented for each fiscal year were determined as of the ESC's measurement date which is the prior year-end.

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

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SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC OPEB CONTRIBUTIONS  
SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 38,057	\$ 26,217	\$ 29,565	\$ 33,033
Contributions in relation to the contractually required contribution	<u>(38,057)</u>	<u>(26,217)</u>	<u>(29,565)</u>	<u>(33,033)</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,582,586	\$ 2,338,071	\$ 1,892,422	\$ 1,639,704
Contributions as a percentage of covered payroll	1.47%	1.12%	1.56%	2.01%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 23,050	\$ 26,747	\$ 17,780	\$ 9,795	\$ 27,644	\$ 39,463
<u>(23,050)</u>	<u>(26,747)</u>	<u>(17,780)</u>	<u>(9,795)</u>	<u>(27,644)</u>	<u>(39,463)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,936,700	\$ 1,843,393	\$ 1,234,484	\$ 854,033	\$ 788,158	\$ 1,719,717
1.19%	1.45%	1.44%	1.15%	3.51%	2.29%



**JEFFERSON COUNTY EDUCATIONAL CENTER  
JEFFERSON COUNTY, OHIO**

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF ESC OPEB CONTRIBUTIONS  
STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO

LAST TEN FISCAL YEARS

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
ESC's covered payroll	\$ 2,060,614	\$ 2,430,086	\$ 1,704,921	\$ 1,710,350
Contributions as a percentage of covered payroll	0.00%	0.00%	0.00%	0.00%

SEE ACCOMPANYING NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ -	\$ -	\$ -	\$ 16,058	\$ 20,924	\$ 25,469
-	-	-	(16,058)	(20,924)	(25,469)
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 1,535,893	\$ 1,554,429	\$ 1,698,643	\$ 1,667,223	\$ 2,092,431	\$ 2,546,923
0.00%	0.00%	0.00%	1.00%	1.00%	1.00%

**JEFFERSON COUNTY EDUCATIONAL CENTER  
JEFFERSON COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

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PENSION

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, SERS changed from a fixed 3% annual increase to a Cost of Living Adjustment (COLA) based on the changes in the Consumer Price Index (CPI-W), with a cap of 2.5% and a floor of 0%. There were no changes in benefit terms from the amounts previously reported for fiscal years 2019-2021.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2016. For fiscal year 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality among active members was updated to RP-2014 Blue Collar Mortality Table with fully generational projection and a five year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates and 110% of female rates, (g) mortality among disabled members was updated to RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement and (h) the discount rate was reduced from 7.75% to 7.50%. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2018-2021.

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for fiscal years 2014-2017. For fiscal year 2018, STRS decreased the Cost of Living Adjustment (COLA) to zero. There were no changes in benefit terms from amounts previously reported for fiscal years 2019-2021.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2014-2017. For fiscal year 2018, the following changes of assumption affected the total pension liability since the prior measurement date: (a) the long-term expected rate of return was reduced from 7.75% to 7.45%, (b) the inflation assumption was lowered from 2.75% to 2.50%, (c) the payroll growth assumption was lowered to 3.00%, (d) total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25% due to lower inflation, (e) the healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016 and (f) rates of retirement, termination and disability were modified to better reflect anticipated future experience. There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal years 2019-2021.

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OTHER POSTEMPLOYMENT BENEFITS (OPEB)

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*SCHOOL EMPLOYEES RETIREMENT SYSTEM (SERS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal years 2017-2021.

(Continued)

**JEFFERSON COUNTY EDUCATIONAL CENTER  
JEFFERSON COUNTY, OHIO**

NOTES TO THE REQUIRED SUPPLEMENTARY INFORMATION (CONTINUED)  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021

OTHER POSTEMPLOYMENT BENEFITS (OPEB) (Continued)

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Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) assumed rate of inflation was reduced from 3.25% to 3.00%, (b) payroll growth assumption was reduced from 4.00% to 3.50%, (c) assumed real wage growth was reduced from 0.75% to 0.50%, (d) rates of withdrawal, retirement, and disability were updated to reflect recent experience, (e) mortality among active members was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection and a five-year age set-back for both males and females, (f) mortality among service retired members and beneficiaries was updated to the following: RP-2014 Blue Collar Mortality Table with fully generational projection with Scale BB, 120% of male rates, and 110% of female rates, (g) mortality among disabled members was updated to the following: RP-2000 Disabled Mortality Table, 90% for male rates and 100% for female rates, set back five years is used for the period after disability retirement, (h) the municipal bond index rate increased from 2.92% to 3.56% and (i) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 2.98% to 3.63%. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate increased from 3.63% to 3.70%, (b) the health care cost trend rates for Medicare were changed from a range of 5.50%-5.00% to a range of 5.375%-4.75% and Pre-Medicare were changed from a range of 7.50%-5.00% to a range of 7.25%-4.75%, (c) the municipal bond index rate increased from 3.56% to 3.62% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation increased from 3.63% to 3.70%. For fiscal year 2020, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.70% to 3.22%, (b) the health care cost trend rates for Medicare were changed from a range of 5.375%-4.75% to a range of 5.25%-4.75% and Pre-Medicare were changed from a range of 7.25%-4.75% to a range of 7.00%-4.75%, (c) the municipal bond index rate decreased from 3.62% to 3.13% and (d) the single equivalent interest rate, net of plan investment expense, including price inflation decreased from 3.70% to 3.22%. For fiscal year 2021, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate decreased from 3.22% to 2.63% and (b) the municipal bond index rate decreased from

*STATE TEACHERS RETIREMENT SYSTEM (STRS) OF OHIO*

Changes in benefit terms: There were no changes in benefit terms from the amounts previously reported for fiscal year 2017. For fiscal year 2018, STRS reduced the subsidy multiplier for non-Medicare benefit recipients from 2.1% to 1.9% 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. For fiscal year 2019, STRS increased the subsidy multiplier for non-Medicare benefit recipients from 1.9% to 1.944% per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020. For fiscal year 2020, STRS increased the subsidy percentage from 1.944% to 1.984% effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021. For fiscal year 2021, the non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for fiscal year 2017. For fiscal year 2018, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the discount rate was increased from 3.26% to 4.13% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB), (b) the long term expected rate of return was reduced from 7.75% to 7.45%, (c) valuation year per capita health care costs were updated, and the salary scale was modified, (d) 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 and (e) the assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs. For fiscal year 2019, the following changes of assumptions affected the total OPEB liability/asset since the prior measurement date: (a) the discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans (OPEB) and (b) decrease in health care cost trend rates from 6.00%-11.00% initial; 4.50% ultimate down to Medical Pre-Medicare 6.00% and Medicare 5.00% initial; 4.00% ultimate and Prescription Drug Pre-Medicare 8.00% and Medicare (5.23%) initial; 4.00% ultimate. For fiscal year 2020, health care cost trend rates were changed to the following: medical pre-Medicare from 6.00% initial - 4.00% ultimate down to 5.87% initial - 4.00% ultimate; medical Medicare from 5.00% initial - 4.00% ultimate down to 4.93% initial - 4.00% ultimate; prescription drug pre-Medicare from 8.00% initial - 4.00% ultimate down to 7.73% initial - 4.00% ultimate and (5.23%) initial - 4.00% ultimate up to 9.62% initial - 4.00% ultimate. For fiscal year 2021, health care cost trend rates were changed to the following: medical pre-Medicare from 5.87% initial - 4.00% ultimate down to 5.00% initial - 4.00% ultimate; medical Medicare from 4.93% initial - 4.00% ultimate down to 9.62% initial - 4.00% ultimate up to 11.87% initial - 4.00% ultimate.

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

Jefferson County Educational Service Center  
Jefferson County  
2023 Sunset Boulevard  
Steubenville, Ohio 43952

To the Members of the Governing Board:

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Jefferson County Educational Service Center, Jefferson County, Ohio, (the Center) as of and for the year ended June 30, 2021, and the related notes to the financial statements, which collectively comprise the Center's basic financial statements, and have issued our report thereon dated December 28, 2022, wherein we noted the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the Center, and the school foundation aid received from the State of Ohio will be funded through the direct funding model.

**Report on Internal Control Over Financial Reporting**

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

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

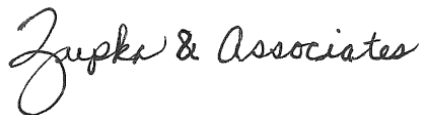
Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not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

### **Report on Compliance and Other Matters**

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

### **Purpose of This Report**

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



Zupka & Associates  
Certified Public Accountants

December 28, 2022

**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER  
JEFFERSON COUNTY, OHIO  
SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS  
FOR THE FISCAL YEAR ENDED JUNE 30, 2021**

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The prior audit period, as of June 30, 2020, included no findings. Management letter recommendations have been corrected, repeated or procedures instituted to prevent occurrences this audit period.

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# OHIO AUDITOR OF STATE KEITH FABER



**JEFFERSON COUNTY EDUCATIONAL SERVICE CENTER**

**JEFFERSON COUNTY**

**AUDITOR OF STATE OF OHIO CERTIFICATION**

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



**Certified for Release 3/21/2023**

88 East Broad Street, Columbus, Ohio 43215  
Phone: 614-466-4514 or 800-282-0370

This report is a matter of public record and is available online at  
[www.ohioauditor.gov](http://www.ohioauditor.gov)