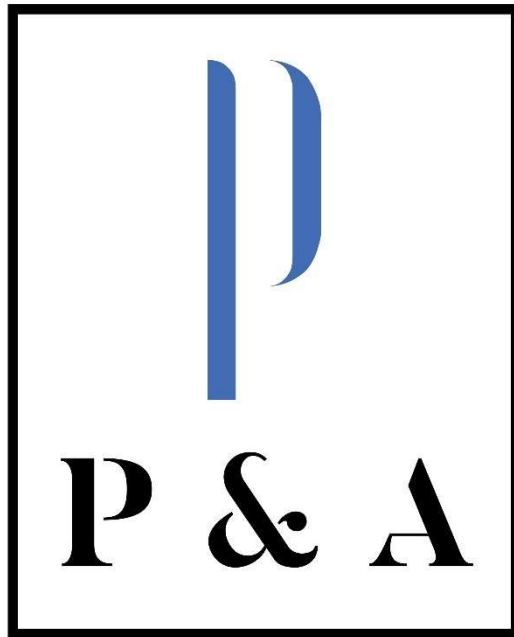


**MADISON COUNTY BOARD OF EDUCATION  
AUDITED FINANCIAL STATEMENTS AND  
REQUIRED SUPPLEMENTARY INFORMATION  
June 30, 2024**



**PATRICK & ASSOCIATES, LLC**

124 Candlewood Drive  
Winchester, KY 40391

Table of Contents

**Independent Auditor’s Report.....1**

**Management Discussion and Analysis .....4**

**Financial Statements.....10**

**Statement of Net Position .....11**

**Statement of Activities.....12**

**Balance Sheet .....13**

**Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position .....14**

**Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds .....15**

**Reconciliation of the Governmental Funds Statement of Revenues, Expenditures, .....16**

**and Changes in Fund Balances to the Statement of Activities .....16**

**Budget and Actual General Fund .....17**

**Budget and Actual Special Revenue Fund.....18**

**Statement of Net Position - Proprietary Funds .....19**

**Statement of Revenues, Expenses and Changes in Net Position - Proprietary Funds.....20**

**Statement of Cash Flows - Proprietary Funds .....21**

**Notes to the Financial Statements .....22**

**Schedule of the District’s Proportionate Share of Net Pension Liability – TRS and CERS.....52**

**Schedule of Contributions TRS and CERS - Pension .....53**

**Notes to Required Supplementary Information – Pension .....54**

**Schedule of the District’s Proportionate Share of the Net OPEB Liability Medical & Life Insurance Plans - TRS – OPEB 56**

**Schedule of the Contributions - TRS – OPEB .....57**

**Schedule of District’s Proportionate Share of the Net OPEB Liability – CERS.....58**

**Schedule of Contributions OPEB Liability – CERS .....59**

**Notes to Required Supplementary Information – OPEB.....60**

**Combining Balance Sheet – Non-Major Governmental Funds .....62**

**Combining Statement of Revenues, Expenditures and Changes in Fund Balances – Non-Major Governmental Funds..63**

**Student Activity Funds – Combining Schedule of Cash Receipts, Cash Disbursements and Cash Balances.....64**

**Student Activity Funds – Madison Central High School .....65**

**Student Activity Funds – Madison Southern High School .....68**

**Schedule of Expenditures of Federal Awards.....70**

**Notes to the Schedule of Expenditures of Federal Awards.....72**

**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 .....73**

**Independent Auditor’s Report On Compliance for Each Major Program And On Internal Control Over Compliance  
Required by the Uniform Guidance.....75**

**Schedule of Findings and Questioned Costs .....78**



PATRICK & ASSOCIATES, LLC

124 Candlewood Drive  
Winchester, KY 40391

## Independent Auditor's Report

Kentucky State Committee for School District Audits  
Board of Education of the Madison County School District  
Richmond, KY

### Opinions

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Madison County School District as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the Madison County School District'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 respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Madison County School District, as of June 30, 2024, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund and the Special Revenue Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the *Independent Auditor's Contract, including Appendix II Instructions for Submissions of the Audit Report*. 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 Madison County School District, 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 opinions.

### 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 Madison County School District'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 opinions. 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 generally accepted auditing standards 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 generally accepted auditing standards 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 Madison County School District'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 Madison County School District'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.

## **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and pension and OPEB information 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.

## **Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Madison County School District's basic financial statements. The combining and individual nonmajor fund financial statements, school activity fund statements, and schedule of expenditures of federal awards, as required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements.

### **Supplementary Information (Continued)**

The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements, school activity fund statements, and schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

### **Other Reporting Required by Government Auditing Standards**

In accordance with *Government Auditing Standards*, we have also issued our report dated November 14, 2024, on our consideration of the Madison County School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is 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 Madison County School District'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 Madison County School District's internal control over financial reporting and compliance.

### ***Patrick & Associates, LLC***

Patrick & Associates, LLC  
Winchester, Kentucky

November 14, 2024

## Management Discussion and Analysis

As management of the Madison County Board of Education (the District), we offer readers of the District's financial statements this narrative overview and analysis of the financial activities of the District for the fiscal year ended June 30, 2024.

### Financial Highlights

- In the government-wide statements, the assets and deferred outflows of the District exceeded the liabilities and deferred inflows on June 30, 2024 by \$150,301,089. Of this amount, \$99,867,970 represents the District's investment in capital assets net of related debt, \$56,089,955 is restricted and the remainder is an unrestricted net deficit of \$5,656,836.
- The District's ending net position increased by \$23,410,989, primarily due to increased investment in net capital assets, increasing the contingency balance, and net changes in the net pension and OPEB liability.
- The District's governmental funds report a combined ending fund balance of \$106,604,070, a decrease of \$10,930,477. This is primarily due a decrease in the construction fund balance of \$16,046,906 which is the net of bond proceeds received for upcoming construction projects and construction costs on current projects incurred coupled with an increase of the general fund balance of \$5,674,815. Approximately 52 percent of this total amount, \$55,644,731, is restricted for facility needs, approximately 31 percent, \$32,361,622, is committed to the District's specified future need, 4 percent, \$4,094,239, is committed to the individual schools' operation cost, 2 percent, \$2,603,478 is assigned for approved purchases not paid before year-end and approximately 11 percent, \$11,900,000, is available for the District's operating needs.
- The Food Service department operated under the National School Lunch Reimbursement program for Fiscal Year 2024. The Food Service department continues to feed all students of the district under the CEP program free of charge, which includes breakfast and dinners as well.
- The district held one bond sale during the year. The bond was sold to fund the renovation of the Phillips Building and former Kentucky Tech facilities. As part of the process, the district went through the process to obtain a credit rating from Moody's Investors Services. The MCBOE received a favorable rating of Aa2 because of its financial strength that led to a better bond rate at the time of sale.
- Construction of the Ignite Academy – North, located in Richmond, began in Fiscal Year 2021. The project was funded by a bond sale, capital funds, and the general fund. The project was considered approximately 99% complete at year end. Remaining items should be completed in Fiscal Year End 2025.
- Construction of the Ignite Academy -South, located in Berea, began in Fiscal Year 2021. The project was funded by a bond sale, capital funds, and the general fund. The project was considered approximately 99% complete at year end. Remaining items should be completed in Fiscal Year End 2025.
- Renovation of Clark Moores Middle School, located in Richmond, began in Fiscal Year 2022. The project was funded by a bond sale, general fund cash, and residual bond funds saved on completed projects. The project was considered approximately 99% complete at year end. The district decided to expand the original design during Fiscal Year 2024 and fund out of the General Fund. The project is still considered 99% completed. Remaining items should be completed in Fiscal Year End 2025.
- The district began two "Clean Air" HVAC renovation projects during Fiscal Year 2024 at the former KY Tech facility and the Madison Kindergarten Academy. The projects were funded by ESSER funds in combination with restricted capital funds. The projects are scheduled to complete by August of 2024.
- The district purchased land during the fiscal year. This will be the future site of the new Waco Elementary school. Plans are to design and bid out the project during Fiscal Year 2025.

- The general fund received \$115,481,138 in revenues, which primarily consisted of funding from the State's Support Education Excellence in Kentucky (SEEK) program and revenues from taxes, which include property, motor vehicle and utilities taxes.
- The District levied tax rates of 62.6 cents for real estate, 62.6 cents tangible, and 55.8 cents motor vehicle per \$100 in assessed value and 3% for utility tax.
- General fund SEEK revenue for the year totaled \$40,476,570 compared to \$40,829,150 in the prior year. This is a \$352,850 decrease from the previous years' funding, despite an increase in the SEEK base funding of \$100 per AADA, additional transportation funding and the full per pupil funding of all Kindergarten students. The increase in transportation funding was provided in the last quarter of the fiscal year.
- The MCBOE's general fund was 51.97% locally funded, 46.78% state funded (less on-behalf), and 1.25% federally funded for FY24. During the prior year the percentages were 50.68%, 48.43%, & 0.89% respectively. As a growing district this will continue to be the trend in future years creating a shift to more local funding versus state provided funding.
- General Fund dollars were required to supplement transportation expenses unfunded by the state. The state funded 56.7% (\$4.77 million) of the district's calculated per pupil transportation allotment (\$8.41 million) for Fiscal Year 2024. The district's actual transportation expenditures were 47.9% (44.3% in FY23) state funded. The district supplements the remaining 52.1% (55.7% in FY23) with locally generated revenue.
- It should be noted that \$11.9 million of the General Fund budget variance in the financial statements is due to the required budgeting of the district's contingency fund as an expense but remains unspent at the end of the fiscal year. School Districts in Kentucky are required to maintain a contingency fund balance to comply with Kentucky Revised Statutes. Likewise, \$4.34 million of the variance was due to reduced on-behalf payments reported by the state. The actual numbers are not provided to districts until the fiscal year has closed. Therefore, the district budgets the amount reported by KDE in the prior fiscal year. In Addition, budgeted revenues do not include the beginning balances that are for Contingency, Prior Year Purchase Orders issued but not yet paid and School SBDM funds carried over (\$18.05 million). These items are included in the budgeted expenses.

## Overview of the Financial Statements

The discussion and analysis are intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements consist of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the basic financial statements. This report also contains required and other supplementary information in addition to the basic financial statements themselves.

**Government-wide financial statements.** The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner like a private-sector business.

The Statement of Net Position presents information on all of the assets and deferred outflows of resources and liabilities and deferred inflows of resources of the District at year-end with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The Statement of Activities presents information showing how the net position of the District changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs regardless of the timing of related cash flows. Thus, revenues and expenses are reported for items that will only result in cash flows in future fiscal periods.

In both statements, the District's activities are shown in one category as governmental activities. The governmental activities of the District include services related to K-12 education. These activities are primarily supported through property taxes, Support Education Excellence in Kentucky (SEEK) funding, and other intergovernmental revenues.

The government-wide financial statements begin on page 10 of this report.

**Fund financial statements.** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All the funds of the District can be divided into three categories: governmental funds, proprietary fund, and fiduciary funds.

**Governmental funds.** Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decision. The Governmental Fund Balance Sheet and the Governmental Fund Statement of Revenues, Expenditures, and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The District maintains eight individual governmental funds. Information is presented separately in the governmental fund Balance Sheet and in the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances for the general Fund, special revenue fund, district activity fund, student activity fund, capital outlay fund, Facilities Support Program of Kentucky (FSPK) fund, school construction fund and the debt service fund.

**Proprietary funds.** The District maintains one type of proprietary fund. The enterprise fund is used to report the same functions presented as business-type activities in the government-wide financial statements. The District uses the enterprise fund to accounts for its operations for food services program.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail.

The basic proprietary fund financial statements can be found on pages 19-21 of this report.

**Fiduciary funds.** Fiduciary fund is used to account for resources held for the benefit of parties outside of the District. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the district's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The District does not currently have a fiduciary fund.

### **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. The notes to basic financial statements start on page 22 this report.

### **Other information**

In addition to the basic financial statements and the accompanying notes, this report also presents certain required supplementary information. This information starts on page 52 of this report.

The District adopts an annual appropriated budget for each of its governmental funds. A budgetary comparison statement has been provided for the general and special revenue fund.



## Management Discussion and Analysis (continued)

### Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets and deferred outflows exceeded liabilities and deferred inflows by \$147,509,723 for governmental activities and \$2,791,366 for business-type activities at the close of the fiscal year.

#### Madison County Board of Education Comparative Statement of Net Position

	Governmental Activities		Business-type Activities	
	June 30, 2024	June 30, 2023	June 30, 2024	June 30, 2023
<b>Assets</b>				
Current and other assets	\$ 116,322,818	\$ 120,123,103	\$ 5,440,581	\$ 5,399,302
Net capital assets	266,456,828	224,687,065	2,346,142	2,521,380
Total assets	<u>382,779,646</u>	<u>344,810,168</u>	<u>7,786,723</u>	<u>7,920,682</u>
<b>Deferred Outflows of Resources</b>				
Deferred pension differences and contributions made after measurement date	25,517,752	31,053,051	1,775,373	2,297,728
Deferred saving from refunding bonds	997,703	1,212,396	-	-
Total deferred outflows of resources	<u>26,515,455</u>	<u>32,265,447</u>	<u>1,775,373</u>	<u>2,297,728</u>
Total assets and deferred outflows of resources	<u>409,295,101</u>	<u>377,075,615</u>	<u>9,562,096</u>	<u>10,218,410</u>
<b>Liabilities</b>				
Current liabilities	21,072,497	13,470,729	22,322	19,601
Non-current liabilities:				
Debt service due in more than one year	160,190,394	148,655,079	-	-
Net pension liability	31,376,950	35,592,360	4,215,037	5,192,506
Other post-employment benefits liability	17,337,876	34,092,026	(90,693)	1,417,308
Total liabilities	<u>229,977,717</u>	<u>231,810,194</u>	<u>4,146,666</u>	<u>6,629,415</u>
<b>Deferred Inflows of Resources</b>				
Deferred inflows of resources - pensions	7,253,124	4,710,000	974,352	687,133
Deferred inflows of resources - OPEB	24,554,537	15,810,148	1,649,712	757,035
Total deferred inflows of resources	<u>31,807,661</u>	<u>20,520,148</u>	<u>2,624,064</u>	<u>1,444,168</u>
Total liabilities and deferred inflows of resources	<u>261,785,378</u>	<u>252,330,342</u>	<u>6,770,730</u>	<u>8,073,583</u>
<b>Net position</b>				
Net Investment in Capital Assets	97,521,828	67,327,065	2,346,142	2,521,380
Restricted	55,644,731	73,302,315	445,224	(376,553)
Unrestricted	(5,656,836)	(15,884,107)	-	-
Total net position	<u>\$ 147,509,723</u>	<u>\$ 124,745,273</u>	<u>\$ 2,791,366</u>	<u>\$ 2,144,827</u>

A significant portion of the District's net position reflects its net investment in capital assets (e.g., buildings, vehicles, and equipment.) The District used the capital assets to provide services to students; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

**Management Discussion and Analysis (continued)**

There were decreases in the deferred outflows of resources by \$9,823,093, a decrease in the net pension liability by \$5,192,879, a decrease in the other post-employment benefit liability of \$18,262,151 and an increase of \$15,355,745 reported in deferred inflows. These changes are from the calculation of the pension liability for the District’s proportionate share of the pension and other post-employment benefit liabilities.

**Changes in net position.** The District’s net position increased by \$23,410,989 from the prior fiscal year.

**Madison County Board of Education Comparative Statement of Activities**

	June 30, 2024	June 30, 2023	Increase (Decrease)
<b>Revenues</b>			
Program revenues			
Charges for services	\$ 256,707	\$ 232,787	\$ 23,920
Operating grants and contributions	63,185,786	68,187,523	(5,001,737)
Capital grants and contributions	958,692	926,447	32,245
General revenues			
Property taxes	41,508,449	37,537,854	3,970,595
Motor vehicle taxes	5,297,873	5,073,852	224,021
Franchise taxes	1,970,648	3,133,548	(1,162,900)
Utility taxes	5,611,585	6,292,219	(680,634)
State and federal grants	40,476,570	40,829,150	(352,580)
Student activities	1,931,967	-	1,931,967
Other local revenue	1,374,976	3,216,671	(1,841,695)
Unrestricted investment earnings	6,581,627	2,618,688	3,962,939
Extraordinary Items	780,968	23,818	757,150
<b>Total revenues</b>	<u>169,935,848</u>	<u>168,072,557</u>	<u>1,863,291</u>
<b>Expenses</b>			
Instruction	75,145,808	85,807,151	(10,661,343)
Support services	22,465,581	25,732,882	(3,267,301)
Plant operations and maintenance	11,283,502	11,197,975	85,527
Student transportation	10,188,857	9,220,142	968,715
Community Services Operations	1,210,879	1,274,045	(63,166)
Land/site acquisitions	-	1,500	(1,500)
Building improvements	3,920,025	664,673	3,255,352
Other non-instructional services	16,733	26,997	(10,264)
Debt Service	7,555,840	(642,761)	8,198,601
Depreciation	7,465,342	7,001,118	464,224
Food service operations	7,272,292	6,969,795	302,497
<b>Total Expenses</b>	<u>146,524,859</u>	<u>147,253,517</u>	<u>(728,658)</u>
Change in net position	23,410,989	20,819,040	2,591,949
Net position - beginning	<u>126,890,100</u>	<u>106,071,060</u>	<u>20,819,040</u>
<b>Net position - ending</b>	<u>\$ 150,301,089</u>	<u>\$ 126,890,100</u>	<u>\$ 23,410,989</u>

The fluctuation in expenses is due to the District’s share of pension and other post-employment pension liability.

## **Management Discussion and Analysis (continued)**

As noted earlier, the District used fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The focus of the District's governmental funds is to provide information on near-term inflows, outflows, and balances of expendable resources. Such information is useful in assessing the District's financial requirements. In particular, unassigned fund balance may serve as a useful measure of the District's net resources available for spending at the end of the fiscal year.

### **Governmental Activities**

The governmental activities include the following funds: general, special revenue, district activity, student activity, capital outlay, facility support program, construction, and debt service. These programs had revenues of \$161,675,488 and expenditures of \$138,911,038. Of the revenues, \$41,021 related to charges for services, \$56,094,324 from grants and contributions, and \$105,540,143 was related to general revenues and transfers.

Overall governmental net position increased by \$22,760,450 which can mainly be attributed to the net effect of bond proceeds and construction costs incurred in the construction fund, increased investments in capital assets, changes in NPL and OPEB liability amounts and an increase in the general fund balance.

### **Business-Type Activity**

The business-type activity is food service. This program had revenues of \$8,265,840 and expenses of \$7,613,821 for the fiscal year 2024. Of the revenues, \$215,686 related to charges for services, \$8,050,154 from operating grants and contributions, \$(5,480) related to general revenues and transfers.

Overall Business-Type net position increased by \$646,539 which can mainly be attributed to decreases in the NPL and OPEB liability amounts.

## **General Fund Budget Highlights**

The District's budget is prepared according to Kentucky law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The State Department of Education requires a zero-based budget with any budgeted remaining fund balance shown as a contingency expense in the budget process. The most significant budgeted fund is the General Fund.

A variance comparison is presented between the final budgeted amounts and the actual amounts. Revenues for the General Fund were budgeted at \$119,639,789 with actual amounts totaling \$115,481,138. Budgeted expenditures were \$138,365,999 compared to actual expenditures of \$110,496,449.

## **Capital Assets**

At the end of the fiscal year 2024, the District had \$268,802,910 invested in capital assets, \$266,465,828 is in governmental activities. For the fiscal year, capital asset increases totaled \$49,689,120 and depreciation totaled \$7,465,342. At June 30, 2023, the District had \$227,208,445 invested in capital assets, \$224,687,065 is in governmental activities. See detailed table in the notes to the financial statements.

## **Debt**

At June 30, 2024, the District had \$168,935,000 in bonds outstanding, of this amount \$8,030,382 is to be paid from the KSFCC funding provided by the State of Kentucky. A total of \$9,830,000 is due within one year. At June 30, 2023, the District had \$157,360,000 in bonds outstanding.

## **Request for Information**

This financial report is designed to provide a general overview of the Madison County Board of Education's finances. Questions concerning any of the information provided in the report or requests for additional financial information should be addressed to [finance@Madison.kyschools.us](mailto:finance@Madison.kyschools.us).

## Financial Statements

MADISON COUNTY BOARD OF EDUCATION

Statement of Net Position

June 30, 2024

	Governmental Activities	Business-type Activities	Total
<b>ASSETS</b>			
Cash and cash equivalents	\$ 112,153,175	\$ 5,166,249	\$ 117,319,424
Interfund Receivables	837,431	-	837,431
Receivables			
Taxes - current	1,205,027	-	1,205,027
Accounts	414,448	-	414,448
Intergovernmental - state	99,562	59,172	158,734
Intergovernmental - federal	1,613,175	-	1,613,175
Inventory	-	215,160	215,160
Total capital assets, net of depreciation	266,456,828	2,346,142	268,802,970
Total assets	<u>382,779,646</u>	<u>7,786,723</u>	<u>390,566,369</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Deferred outflows - pensions	9,688,489	1,301,508	10,989,997
Deferred outflows - OPEB contributions	15,829,263	473,865	16,303,128
Deferred saving from refunding bonds	997,703	-	997,703
Total deferred outflows of resources	<u>26,515,455</u>	<u>1,775,373</u>	<u>28,290,828</u>
Total assets and deferred outflows of resources	<u>409,295,101</u>	<u>9,562,096</u>	<u>418,857,197</u>
<b>LIABILITIES</b>			
Accounts payable and accrued expenses	8,244,436	22,322	8,266,758
Accrued interest payable	1,273,749	-	1,273,749
Interfund payable	837,431	-	837,431
Unearned revenue	636,881	-	636,881
Long term liabilities:			
Due within one year			
Bond obligations	9,830,000	-	9,830,000
Sick leave	250,000	-	250,000
Due beyond one year			
Bond obligations	159,105,000	-	159,105,000
Sick leave	1,085,394	-	1,085,394
Net pension liability	31,376,950	4,215,037	35,591,987
Net OPEB liability	17,337,876	(90,693)	17,247,183
Total liabilities	<u>229,977,717</u>	<u>4,146,666</u>	<u>234,124,383</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Deferred inflows of resources - pensions	7,253,124	974,352	8,227,476
Deferred inflows of resources - OPEB	24,554,537	1,649,712	26,204,249
Total deferred inflows of resources	<u>31,807,661</u>	<u>2,624,064</u>	<u>34,431,725</u>
<b>TOTAL LIABILITIES AND DEFERRED INFLOW OF RESOURCES</b>	<u>261,785,378</u>	<u>6,770,730</u>	<u>268,556,108</u>
<b>NET POSITION</b>			
Net Investment in Capital Assets - net of related debt	97,521,828	2,346,142	99,867,970
Restricted for:			
Capital projects	55,291,080	-	55,291,080
Other	353,651	445,224	798,875
Unrestricted	(5,656,836)	-	(5,656,836)
Total net position	<u>\$ 147,509,723</u>	<u>\$ 2,791,366</u>	<u>\$ 150,301,089</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY SCHOOL DISTRICT

Statement of Activities

Year Ended June 30, 2024

Functions/Programs	PROGRAM REVENUES				NET (EXPENSE) REVENUE AND CHANGES IN NET POSITION		
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	PRIMARY GOVERNMENT		
					Governmental Activities	Business-type Activities	Total
<b>PRIMARY GOVERNMENT:</b>							
Governmental activities:							
Instructional	\$ 75,145,808	\$ 41,021	\$ 44,127,724	\$ -	\$ (30,977,063)	\$ -	\$ (30,977,063)
Support Services							
Student	5,363,949	-	2,232,866	-	(3,131,083)	-	(3,131,083)
Instructional Staff	7,040,420	-	2,155,487	-	(4,884,933)	-	(4,884,933)
District Administration	1,990,929	-	-	-	(1,990,929)	-	(1,990,929)
School Administration	6,024,774	-	36,528	-	(5,988,246)	-	(5,988,246)
Business	2,045,509	-	20,000	-	(2,025,509)	-	(2,025,509)
Plant operations and maintenance	11,283,502	-	202,399	-	(11,081,103)	-	(11,081,103)
Student Transportation	10,188,857	-	367,134	-	(9,821,723)	-	(9,821,723)
Community Services Operations	1,210,879	-	1,206,579	-	(4,300)	-	(4,300)
Land/site acquisitions	-	-	1,026,598	-	1,026,598	-	1,026,598
Building acquisitions/construction	-	-	3,760,317	-	3,760,317	-	3,760,317
Building improvements	3,920,025	-	-	-	(3,920,025)	-	(3,920,025)
Other non-instructional services	16,733	-	-	-	(16,733)	-	(16,733)
Debt Service	7,555,840	-	-	958,692	(6,597,148)	-	(6,597,148)
Depreciation	7,123,813	-	-	-	(7,123,813)	-	(7,123,813)
Total governmental activities	<u>138,911,038</u>	<u>41,021</u>	<u>55,135,632</u>	<u>958,692</u>	<u>(82,775,693)</u>	<u>-</u>	<u>(82,775,693)</u>
Business-type activities:							
Food service operations	7,272,292	215,686	8,050,154	-	-	993,548	993,548
Depreciation	341,529	-	-	-	-	(341,529)	(341,529)
Total business-type activities	<u>7,613,821</u>	<u>215,686</u>	<u>8,050,154</u>	<u>-</u>	<u>-</u>	<u>652,019</u>	<u>652,019</u>
Total primary government	<u>\$ 146,524,859</u>	<u>\$ 256,707</u>	<u>\$ 63,185,786</u>	<u>\$ 958,692</u>	<u>\$ (82,775,693)</u>	<u>\$ 652,019</u>	<u>\$ (82,123,674)</u>
General revenues							
Taxes:							
Property taxes					\$ 41,508,449	\$ -	\$ 41,508,449
Motor vehicle taxes					5,297,873	-	5,297,873
Franchise taxes					1,970,648	-	1,970,648
Utility taxes					5,611,585	-	5,611,585
State formula grants					40,476,570	-	40,476,570
Student activities					1,931,967	-	1,931,967
Other local revenue					1,370,073	4,903	1,374,976
Unrestricted investment earnings					6,234,665	346,962	6,581,627
Extraordinary items					780,968	-	780,968
Operating transfers in (out)					357,345	(357,345)	-
Total general revenues and transfers					<u>105,540,143</u>	<u>(5,480)</u>	<u>105,534,663</u>
Change in net position					22,764,450	646,539	23,410,989
Net position - beginning					124,745,273	2,144,827	126,890,100
Net position - ending					<u>\$ 147,509,723</u>	<u>\$ 2,791,366</u>	<u>\$ 150,301,089</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY SCHOOL DISTRICT

Balance Sheet  
Governmental Funds  
June 30, 2024

	General Fund	Special Revenue Fund	Facility Support Program (FSPK) Fund	Construction Fund	Total Non-Major Funds	Total
<b>ASSETS</b>						
Cash and cash equivalents	\$ 48,428,341	\$ -	\$ 4,893,448	\$ 54,978,311	\$ 3,853,075	\$ 112,153,175
Interfund receivables	837,431	-	-	-	-	837,431
Receivables						
Taxes-current	1,205,027	-	-	-	-	1,205,027
Accounts	151,654	258,692	-	-	4,102	414,448
Intergovernmental - state	86,453	13,109	-	-	-	99,562
Intergovernmental - federal	7,104	1,606,071	-	-	-	1,613,175
<b>TOTAL ASSETS</b>	<b>50,716,010</b>	<b>1,877,872</b>	<b>4,893,448</b>	<b>54,978,311</b>	<b>3,857,177</b>	<b>116,322,818</b>
<b>LIABILITIES</b>						
Accounts payable	1,421,340	49,909	-	6,771,252	1,935	8,244,436
Interfund payable	-	837,431	-	-	-	837,431
Unearned revenue	-	636,881	-	-	-	636,881
Total liabilities	<b>1,421,340</b>	<b>1,524,221</b>	<b>-</b>	<b>6,771,252</b>	<b>1,935</b>	<b>9,718,748</b>
<b>FUND BALANCE</b>						
Restricted	-	353,651	4,893,448	48,207,059	2,190,573	55,644,731
Committed	34,795,170	-	-	-	1,660,691	36,455,861
Assigned	2,599,500	-	-	-	3,978	2,603,478
Unassigned	11,900,000	-	-	-	-	11,900,000
Total fund balance	<b>49,294,670</b>	<b>353,651</b>	<b>4,893,448</b>	<b>48,207,059</b>	<b>3,855,242</b>	<b>106,604,070</b>
<b>TOTAL LIABILITIES AND FUND BALANCE</b>	<b>\$ 50,716,010</b>	<b>\$ 1,877,872</b>	<b>\$ 4,893,448</b>	<b>\$ 54,978,311</b>	<b>\$ 3,857,177</b>	<b>\$ 116,322,818</b>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY SCHOOL DISTRICT  
 Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position  
 June 30, 2024

Total Fund Balances - Governmental Funds	\$ 106,604,070
Amounts reported for governmental activities in the Statement of Net Position are different because:	
Capital assets are not reported in the fund financial statement because they are not current financial resources, but they are reported in the statement of net position	266,456,828
Deferred outflows of resources are not recorded in the governmental fund financials because they do not affect current resources but are recorded in the statement of net position.	
Pension contributions deferred outflows	9,688,489
OPEB contributions deferred outflows	15,829,263
Certain assets (obligations) are not a use of financial resources and therefore, are not reported in the government funds, but are presented in the statement of net position	
Net pension liability	(31,376,950)
Net OPEB liability	(17,337,876)
Deferred inflows of resources are not recorded in the governmental fund financials because they do not affect current resources but are recorded in the statement of net position	
Pension plan deferred inflows	(7,253,124)
OPEB plan deferred inflows	(24,554,537)
Certain liability (such as bond payable, the long-term portion of accrued sick leave, and other accrued liabilities) are not reported in the fund financial statement because they are not due and payable, but are presented in the statement of net position as follows:	
Bonds payable	(168,935,000)
Accrued interest	(1,273,749)
Accrued sick leave	(1,335,394)
Deferred loss on refunding	997,703
	997,703
Net position of governmental activities	\$ 147,509,723

The accompanying notes are an integral part of the financial statements.



**MADISON COUNTY SCHOOL DISTRICT**  
**Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds**  
**For the Year Ended June 30, 2024**

	General Fund	Special Revenue Fund	Facility Support Program (FSPK) Fund	Construction Fund	Total Non-Major Funds	Total
<b>Revenues</b>						
From Local Sources						
Taxes						
Property	\$ 30,180,602	\$ -	\$ 11,327,847	\$ -	\$ -	\$ 41,508,449
Motor vehicle	5,297,873	-	-	-	-	5,297,873
Franchise	1,413,452	-	557,196	-	-	1,970,648
Utilities	5,611,585	-	-	-	-	5,611,585
Earnings on investments	2,536,400	22,014	535,300	2,975,133	165,818	6,234,665
Tuition	1,426	-	-	-	-	1,426
Food Service	-	-	-	-	39,595	39,595
Student activities	-	-	-	-	1,931,967	1,931,967
Other local revenue	327,013	32,033	-	-	1,011,027	1,370,073
Intergovernmental - state	69,024,296	5,142,797	3,760,317	-	1,985,290	79,912,700
Intergovernmental - federal	1,088,491	15,569,703	-	-	-	16,658,194
Total revenues	<u>115,481,138</u>	<u>20,766,547</u>	<u>16,180,660</u>	<u>2,975,133</u>	<u>5,133,697</u>	<u>160,537,175</u>
<b>EXPENDITURES</b>						
Instruction	64,034,993	14,225,423	-	-	2,622,293	80,882,709
Support services						
Student	6,967,092	2,232,866	-	-	4,955	9,204,913
Instructional staff	4,906,600	2,004,050	-	-	170,294	7,080,944
District Administration	1,812,653	-	178,276	-	-	1,990,929
School Administration	5,988,247	36,527	-	-	-	6,024,774
Business	2,045,170	20,000	-	-	-	2,065,170
Plant operation and maintenance	13,042,807	202,399	-	-	2,774	13,247,980
Student Transportation	11,017,474	318,012	-	-	228,447	11,563,933
Community Services Operations	4,300	1,206,579	-	-	-	1,210,879
Land/Site Acquisitions	677,113	-	-	-	-	677,113
Building acquisitions/construction	-	-	-	26,396,552	-	26,396,552
Building improvements	-	-	-	19,118,168	-	19,118,168
Other Non-Instructional Services	-	-	-	-	16,733	16,733
Debt service						
Principal	-	-	-	-	9,395,000	9,395,000
Interest	-	-	-	-	4,943,015	4,943,015
Total expenditures	<u>110,496,449</u>	<u>20,245,856</u>	<u>178,276</u>	<u>45,514,720</u>	<u>17,383,511</u>	<u>193,818,812</u>
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES</b>						
	4,984,689	520,691	16,002,384	(42,539,587)	(12,249,814)	(33,281,637)
<b>OTHER FINANCING SOURCES (USES)</b>						
Bond proceeds	-	-	-	20,970,000	-	20,970,000
Bond premium	-	-	-	242,847	-	242,847
Sale or Compensation for Loss of Assets	639,120	-	-	-	-	639,120
Special Items - Settlements	141,848	-	-	-	-	141,848
Operating transfers in	1,131,511	206,970	-	5,315,034	13,545,620	20,199,135
Operating transfers (out)	(1,222,353)	(774,166)	(17,034,583)	(35,200)	(775,488)	(19,841,790)
Total other financing sources and (uses)	<u>690,126</u>	<u>(567,196)</u>	<u>(17,034,583)</u>	<u>26,492,681</u>	<u>12,770,132</u>	<u>22,351,160</u>
<b>NET CHANGE IN FUND BALANCE</b>	5,674,815	(46,505)	(1,032,199)	(16,046,906)	520,318	(10,930,477)
<b>FUND BALANCE - BEGINNING</b>	43,619,855	400,156	5,925,647	64,253,965	3,334,924	117,534,547
<b>FUND BALANCE - ENDING</b>	<u>\$ 49,294,670</u>	<u>\$ 353,651</u>	<u>\$ 4,893,448</u>	<u>\$ 48,207,059</u>	<u>\$ 3,855,242</u>	<u>\$ 106,604,070</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY SCHOOL DISTRICT  
 Reconciliation of the Governmental Funds Statement of Revenues, Expenditures,  
 and Changes in Fund Balances to the Statement of Activities  
 For the Year Ended June 30, 2024

Net change in fund balances - total governmental funds	\$ (10,930,477)
Amounts reported for governmental activities in the statement of activities are different because:	
Capital outlays are reported as expenditures in this fund financial statement because they use current financial resources, but they are presented as assets in the statement of activities and depreciated over their estimated economic lives. The difference is the amount by which capital outlays exceeds depreciation expense for the year.	
Capital outlays	49,522,829
Depreciation Expense	(7,123,813)
Gain on disposal of asset	(629,253)
Generally expenditures recognized in the fund financial statements are limited to only those that use current financial resources, but expense are recognized in the statement of activities when they are incurred for the following:	
Accrued interest	(36,576)
Amortization of bond costs	(3,520,694)
Governmental funds report CERS contributions as expenditures when paid. However, in the Statement of Activities, pension expense is the cost of benefits earned, adjusted for member contributions, the recognition of changes in deferred outflows and inflows of resources related to pension, and investment experience.	
Pension Expense	1,068,242
OPEB Expense - CERS	1,368,842
OPEB Expense - TRS	5,015,665
Long-term debt proceeds are reported as other financing resources in funds, thereby increasing fund balances. In the statement of net position, however, issuing long-term debt increases liabilities and has no effect on net position. Similarly, repayment of principal is an expenditure in the governmental funds but reduces the liability in the statement of net position.	
Bond proceeds	(20,970,000)
Debt principal repaid	9,395,000
Sick leave	(395,315)
Sick leave	<u>(395,315)</u>
Change in net position of governmental	<u>\$ 22,764,450</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY BOARD OF EDUCATION

Budget and Actual General Fund

For the Year Ended June 30, 2024

	Budgeted Amounts		Actual	Variance with
	Original	Final		Final Budget
				Favorable (Unfavorable)
REVENUES				
From Local Sources				
Taxes				
Property	\$ 28,596,575	\$ 29,560,000	\$ 30,180,602	\$ 620,602
Motor vehicle	5,000,000	5,000,000	5,297,873	297,873
Franchise	2,650,000	1,796,575	1,413,452	(383,123)
Utilities	5,000,000	6,300,000	5,611,585	(688,415)
Earnings on investments	1,000,000	2,450,000	2,536,400	86,400
Tuition	-	-	1,426	1,426
Other local revenue	115,000	230,500	327,013	96,513
Intergovernmental - state	72,025,208	73,265,214	69,024,296	(4,240,918)
Intergovernmental - federal	825,000	1,037,500	1,088,491	50,991
Total Revenues	<u>115,211,783</u>	<u>119,639,789</u>	<u>115,481,138</u>	<u>(4,158,651)</u>
EXPENDITURES				
Instruction	76,371,512	76,296,443	64,034,993	12,261,450
Support Services				
Student	8,845,007	7,761,704	6,967,092	794,612
Instructional Staff	6,025,118	6,025,118	4,906,600	1,118,518
District Administration	3,247,988	3,247,988	1,812,653	1,435,335
School Administration	6,206,730	6,206,730	5,988,247	218,483
Business	2,104,275	2,104,275	2,045,170	59,105
Plant Operation and Maintenance	11,797,918	12,060,068	13,042,807	(982,739)
Student Transportation	12,384,417	10,383,491	11,017,474	(633,983)
Community Services	22,180	22,180	4,300	17,880
Land/Site Acquisitions	-	678,000	677,113	887
Architectural/Engineering	5,000	5,000	-	5,000
Building Improvements	-	1,675,000	-	1,675,000
Contingency	7,217,846	11,900,000	-	11,900,000
Total expenditures	<u>134,227,991</u>	<u>138,365,997</u>	<u>110,496,449</u>	<u>27,869,548</u>
EXCESS (DEFICIENCY) IN REVENUES OVER EXPENDITURES	(19,016,208)	(18,726,208)	4,984,689	23,710,897
OTHER FINANCING SOURCES (USES)				
Sale or Compensation for Loss of Assets	10,000	625,000	639,120	14,120
Special Items - Settlements	-	95,000	141,848	46,848
Operating transfers in	1,211,518	1,211,518	1,131,511	(80,007)
Operating transfers (out)	(253,500)	(1,253,500)	(1,222,353)	31,147
Total other financing sources and (uses)	<u>968,018</u>	<u>678,018</u>	<u>690,126</u>	<u>12,108</u>
NET CHANGE IN FUND BALANCE	(18,048,190)	(18,048,190)	5,674,815	23,723,005
FUND BALANCE - BEGINNING	<u>18,048,190</u>	<u>18,048,190</u>	<u>43,619,855</u>	<u>25,571,665</u>
FUND BALANCE - ENDING	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 49,294,670</u>	<u>\$ 49,294,670</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY BOARD OF EDUCATION  
 Budget and Actual Special Revenue Fund  
 For the Year Ended June 30, 2024

	Budgeted Amounts		Actual	Variance with Final Budget Favorable (Unfavorable)
	Original	Final		
<b>REVENUES</b>				
From Local Sources				
Earnings on investments	\$ -	\$ -	\$ 22,014	\$ 22,014
Other local revenue	(164,916)	(131,975)	32,033	164,008
Intergovernmental - state	5,329,252	5,222,377	5,142,797	(79,580)
Intergovernmental - federal	7,738,123	8,188,132	15,569,703	7,381,571
Total Revenues	<u>12,902,459</u>	<u>13,278,534</u>	<u>20,766,547</u>	<u>7,488,013</u>
<b>EXPENDITURES</b>				
Instruction	7,915,216	8,381,419	14,225,423	(5,844,004)
Support Services				
Student	878,117	822,913	2,232,866	(1,409,953)
Instructional Staff	1,789,493	1,748,770	2,004,050	(255,280)
District Administration	6	6	-	6
School Administration	25,559	25,559	36,527	(10,968)
Business	20,000	20,000	20,000	-
Plant Operation and Maintenance	44,404	44,404	202,399	(157,995)
Student Transportation	433,209	379,379	318,012	61,367
Community Services Operations	1,174,628	1,206,499	1,206,579	(80)
Total expenditures	<u>12,280,632</u>	<u>12,628,949</u>	<u>20,245,856</u>	<u>(7,616,907)</u>
<b>EXCESS (DEFICIENCY) IN REVENUES OVER EXPENDITURES</b>	621,827	649,585	520,691	(128,894)
<b>OTHER FINANCING SOURCES (USES)</b>				
Operating transfers in	213,500	213,500	206,970	(6,530)
Operating transfers (out)	(835,327)	(853,648)	(774,166)	79,482
Total other financing sources and (uses)	<u>(621,827)</u>	<u>(640,148)</u>	<u>(567,196)</u>	<u>72,952</u>
<b>NET CHANGE IN FUND BALANCE</b>	-	9,437	(46,505)	(55,942)
<b>FUND BALANCE - BEGINNING</b>	-	-	400,156	400,156
<b>FUND BALANCE - ENDING</b>	<u>\$ -</u>	<u>\$ 9,437</u>	<u>\$ 353,651</u>	<u>\$ 344,214</u>

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY BOARD OF EDUCATION  
Statement of Net Position - Proprietary Funds  
June 30, 2024

	Enterprise Fund
	School Food Services
<b>ASSETS</b>	
Current Assets	
Cash and cash equivalents	\$ 5,166,249
Receivables	59,172
Inventories for consumption	215,160
Total current assets	5,440,581
Noncurrent Assets	
General equipment	7,021,012
Accumulated depreciation	(4,674,870)
Total noncurrent assets	2,346,142
Total Assets	7,786,723
<b>DEFERRED OUTFLOWS OF RESOURCES</b>	
Deferred outflows related to pensions	1,301,508
Deferred outflows related to OPEB	473,865
Total deferred outflows of resources	1,775,373
Total Assets and Deferred Outflows of Resources	9,562,096
<b>LIABILITIES</b>	
Current Liabilities	
Accounts payable	22,322
Total current liabilities	22,322
Noncurrent liabilities	
Net pension liability	4,215,037
Net OPEB liability	(90,693)
Total noncurrent liabilities	4,124,344
Total liabilities	4,146,666
<b>DEFERRED INFLOWS OF RESOURCES</b>	
Deferred inflows related to pensions	974,352
Deferred inflows related to OPEB	1,649,712
Total deferred inflows of resources	2,624,064
Total Liabilities and Deferred Inflows of Resources	6,770,730
<b>NET POSITION</b>	
Net Investment in capital assets	2,346,142
Restricted	445,224
Total net position	\$ 2,791,366

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY BOARD OF EDUCATION  
Statement of Revenues, Expenses and Changes in Net Position - Proprietary Funds  
For the Year Ended June 30, 2024

	Enterprise Fund
	School Food
	Services
OPERATING REVENUES	
Lunchroom sales	\$ 215,686
Total operating revenues	215,686
OPERATING EXPENSES	
Salaries & benefits	3,072,613
Purchased professional services	58,559
Purchased property services	90,598
Other purchased services	3,499
Supplies	4,319,002
Property	22,951
Dues, Fees, and miscellaneous	138
Depreciation	341,529
Total operating expenses	7,908,889
Operating income (loss)	(7,693,203)
NONOPERATING REVENUES (EXPENSES)	
Federal grants	7,071,221
Federal donated commodities	428,977
State grants	61,805
State on-behalf payments	488,151
State on-behalf payments	(488,151)
Pension expense	490,199
OPEB expense	293,020
Other local revenues	4,903
Earnings from investments	346,962
Total nonoperating revenues (expenses)	8,697,087
Income (loss) before operating transfers	1,003,884
Operating transfer out	(357,345)
Change in net position	646,539
NET POSITION - BEGINNING	2,144,827
NET POSITION - ENDING	\$ 2,791,366

The accompanying notes are an integral part of the financial statements.

MADISON COUNTY BOARD OF EDUCATION  
Statement of Cash Flows - Proprietary Funds  
For the Year Ended June 30, 2024

	Enterprise Fund
	School Food
	Services
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>	
Receipts from customers	\$ 215,686
Payments to suppliers	(4,016,898)
Payments to employees	(2,777,545)
Net cash provided (used) by operating activities	(6,578,757)
<b>CASH FLOWS FROM NONCAPITAL FINANCIAL ACTIVITIES</b>	
Operating grants and contributions	6,842,861
Net cash provided (used) by noncapital financing activities	6,842,861
<b>CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES</b>	
Purchase of capital assets	(166,291)
Operating transfer to general fund	(357,345)
Net cash provided (used) by capital financing activities	(523,636)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>	
Interest	346,962
Net cash provided (used) by investing activities	346,962
<b>NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS</b>	87,430
<b>CASH AND CASH EQUIVALENTS - BEGINNING</b>	5,078,819
<b>CASH AND CASH EQUIVALENTS - ENDING</b>	\$ 5,166,249
 <b>Reconciliation of operating income (loss) to net cash provided (used) by operating activities:</b>	
Operating income (loss)	\$ (7,693,203)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:	
Depreciation	341,529
Changes in assets and liabilities:	
Receivables	(10,640)
Inventory	56,791
Account Payables	2,721
Pension expense	490,199
OPEB expense	293,020
Federal donated commodities	428,977
On-behalf payments	(488,151)
Net cash provided (used) by operating activities	\$ (6,578,757)
 <b>Schedule of non-cash transactions</b>	
Federal donated commodities	\$ 428,977
State on-behalf payments	\$ 488,151

The accompanying notes are an integral part of the financial statements.

## MADISON COUNTY BOARD OF EDUCATION

### Notes to the Financial Statements

Year Ended June 30, 2024

---

#### Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements presented for the Madison County Board of Education (the District) are prepared in accordance with accounting principles generally accepted in the United States of America applicable to governmental units, as prescribed by the Governmental Accounting Standards Board (GASB). The District's significant accounting and reporting policies are described below.

##### **The Financial Reporting Entity**

The Madison County Board of Education, a five-member group, is the level of government, which has oversight responsibilities over all activities related to elementary and secondary school education within the jurisdiction of the Madison County Board of Education. The District receives funding from local, state and federal government sources and must comply with the commitment requirements of these funding source entities. However, the District is not included in any other governmental "reporting entity" as defined in Section 2100, Codification of Governmental Accounting and Financial Reporting Standards, as Board members are elected by the public and have decision making authority, the power to designate management, the responsibility to develop policies which may influence operations and primary accountability for fiscal matters.

As required by GAAP, these financial statements present the primary government and its component unit, an entity for which the government is considered to be financially accountable. This component unit is reported on a blended basis. A blended component unit, although a legally separate entity, is, in substance, part of the government's operations and so data from this unit is combined with data of the primary government. Separate financial statements are not issued for this component unit.

The District's reporting entity includes the following blended component unit:

The Madison County Board of Education Finance Corporation was formed in accordance with the provisions of KRS Sections 162.120 through 162.300 and Section 162.385, and KRS Chapter 273 and KRS 58.180, as a non-profit, non-stock corporation for the purpose of financing necessary school building facilities on behalf of the Board of Education of the Madison County School District. Under the provisions of existing Kentucky laws, the Corporation is permitted to act as an agency and instrumentality of the District for financing purposes. The Board serves as the Governing Board of the Corporation and all accounting and administrative functions are performed by the District, which records all activity of the Corporation as a blended component unit.

##### **Basis of presentation and accounting**

###### **Government-wide**

The District's government-wide financial statements include a Statement of Net Position and a Statement of Activities. These statements report information about the reporting entity as a whole. Fiduciary activities of the District are not included in these statements. The statements distinguish between governmental and business-type activities. Governmental activities generally are financed through property taxes, intergovernmental revenue, and other non-exchange revenues. Business-type activities are financed in whole or in part by fees charged to external parties for goods and services rendered.



**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

The Statement of Activities presents a comparison between direct expenses and program revenue for the business-type activities and for each function of the District’s governmental activities. Program revenues includes (a) fees, fines, and charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions that are restricted to meeting operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including property taxes and general state aid, are presented as general revenues.

These statements are presented on an “economic resources” measurement focus and the accrual basis of accounting. Accordingly, all the District’s assets and long-term liabilities, are included in the accompanying Statement of Net Position. The Statement of Activities presents changes in net position. Under the accrual basis of accounting, revenues are recognized in the period earned while expenses are recognized in the period the liability incurred.

Certain eliminations have been made as prescribed by GASB Statement No. 34 in regard to interfund activities, payables and receivables. All internal balances in the Statement of Net Position have been eliminated except those representing balances between the governmental activities and the business-type activities, which are presented as internal balances and eliminated in the total column. In the Statement of Activities, those transactions between governmental and business-type activities have not been eliminated.

**Fund Financial Statements**

The fund financial statements of the District are organized into funds, each of which is considered to be a separate accounting entity. Fund accounting is designed to demonstrate legal compliance and to aid management by segregating transactions related to specific district functions or activities. Each fund is accounted for by providing a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund equity, revenues, and expenditures/expenses. Funds are organized into three categories: governmental, proprietary, and fiduciary. Major individual governmental funds and enterprise funds are reported as separate columns in the fund financial statements.

**Governmental Fund Financial Statements**

Governmental fund financial statements include a Balance Sheet and a Statement of Revenues, Expenditures and Changes in Fund Balances for all major governmental funds. An accompanying schedule is presented to reconcile and explain the differences in fund balances and changes in fund balances as presented in these statements to the net position and changes in net position presented in the government-wide financial statements.

All governmental funds are accounted for on a spending or “current financial resources” measurement focus and the modified accrual basis of accounting. Accordingly, only current assets, deferred outflows of resources, current liabilities and deferred inflows of resources are included in the Balance Sheet. The Statement of Revenues, Expenditures and Changes in Fund Balances present increase (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets. Under the modified accrual basis of accounting, revenues are recognized in the accounting period in which they become both measurable and available to finance expenditures of the current period.

Accordingly, revenues are recorded when received in cash, except that revenues subject to accrual (generally collected 60 days after year-end) are recognized when due. The primary revenue sources which have been treated as susceptible to accrual by the District are taxes and intergovernmental revenues. Expenditures are recorded in the accounting period in which the related fund liability is incurred, except for principal and interest on long-term debt, claims and judgments, and compensated absences which are recognized as expenditures to the extent they have matured.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Major Governmental Funds:**

General Fund – accounts for the general operating costs for the District and provides supports services to other funds. It accounts for financial resources used for general types of operations. This is a budgeted fund, and any fund balances are considered as resources available for use.

Special Revenue Fund - accounts for proceeds of specific revenue sources (other than expendable trust funds or major capital projects) that are legally restricted to disbursements for specified purposes. It includes federal financial programs where unused balances are returned to the grantor at the close of specified project periods as well as the state grant programs. Project accounting is employed to maintain integrity for the various sources of funds. The separate projects of federally funded grant programs are identified in the Schedule of Expenditures of Federal Awards included in this report.

Facility Support Program (FSKP) fund - The Facility Support Program of Kentucky (FSPK) accounts for and reports funds generated by the building tax levy required to participate in the School Facilities Construction Commission’s construction funding and state matching funds, where applicable. Funds may be used for projects identified in the district’s facility plan.

Construction Fund -The Construction Fund accounts for and reports proceeds from sales of bonds and other revenues to be used for authorized construction.

**Non-Major Governmental Funds**

District Activity Fund – The District Activity Fund is a special revenue fund type and is used to account for funds collected at individual schools for operation costs of the schools or school district that allows for more flexibility in the expenditures of those funds.

Student Activity Fund –The Student Activity Fund is a special revenue fund type and is used to account for funds student activity that are legally restricted to expenditures for specified purposes imposed by external parties, enabling legislation, or by board action.

Capital Outlay Fund – The Support Education Excellence in Kentucky (SEEK) Fund receives those funds designated by the state as capital outlay funds and is generally restricted for use in financing projects identified in the district’s facility plan (including payment of bonded lease obligations).

Debt Service Fund – The Debt Service Fund is used to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest and related costs; and for the payment of interest on general obligation notes payable, as required by Kentucky Law.

**Proprietary Fund Financial Statements**

Proprietary Fund Financial Statements include a Statement of Net Position, a Statement of Revenues, Expense and Changes in Net position, and a Statement of Cash Flows. The District does not have an internal service fund.

Proprietary funds are accounted for using the “economic resources” measurement focus and the accrual basis of accounting. Accordingly, all assets, deferred outflows of resources, liabilities and deferred inflows of resources (whether current or noncurrent) are included in the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position present increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recognized in the period earned while expenses are recognized in the period the liability is incurred.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Proprietary Fund Financial Statements (Continued)**

Operating revenues in the proprietary funds are those revenues that are generated from the primary operations of the fund. All other revenues are reported as non-operating revenues. Operating expenses are those expenses that are essential to the primary operations of the fund. All other expenses are reported as non-operating expenses.

**Enterprise Funds**

School Food Service Fund – is used to account for school food service activities, including the National School Lunch Program, which is conducted in cooperation with the U.S. Department of Agriculture (USDA). Amounts have been recorded for in-kind contribution of commodities from the USDA.

**Fiduciary Fund Financial Statements**

Fiduciary fund financial statements include a Statement of Net Position and a Statement of Changes in Net Position. Fiduciary Funds are used to account for assets held by the District in a trustee capacity or as an agent for individuals, private organizations or other governments. The Fiduciary Funds are accounted for on a spending or “economic resources” measurement focus and the accrual basis of accounting. Fiduciary funds are purely custodial and do not involve measurement of results of operations.

**Measurement focus and basis of accounting**

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicate the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

Government-wide and fiduciary fund financial statement are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., when they are “measurable and available”). “Measurable” means the amount of the transaction can be determined and “available” means collectible within the current period or soon enough thereafter to pay liabilities of the current period (60 days). Expenditures are recorded when the liability is incurred, except for unmatured interest on long-term debt which is recognized when due, other post-employment benefits, claims and judgments and compensated absences, which are recognized when expended. Revenues susceptible to accrual are interest, state and local shared revenue and federal and state grants. Expenditure-driven grants are recognized as revenue when qualifying expenditures have been incurred and all other grant requirements have been met.

**Budgetary information**

The District’s budgetary process accounts for transactions on a modified accrual basis of accounting which is consistent with the accounting principles generally accepted in the United States of America. State law requires the district to formally and publicly examine anticipated receipts and expenditures for the next fiscal year by January 31 (draft budget), adopt a tentative working budget on or before May 30 for the next fiscal year and a final working budget must be submitted to the Kentucky Department of Education (KDE) by September 30 for the current year with a recommended reserve of at least two percent of total budgeted expenditures in the general and school food service funds.

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Budgetary information (Continued)**

The Special Revenue Fund and the Construction fund are multi-year funds. A fund is multi-year when budgeted amounts in that fund may be received and expended over a period extending beyond one fiscal year. A budget projection is created one time for a project (grant or a construction project) which is in the year of its inception. After a budget completion is processed on a project, that budget remains with the project over the lifetime of the project.

Expenditure budgets are appropriated at the major function level for each fund. Appropriations may not legally be over-expended, except in the case of grant receipts which could not be reasonably estimated at the time the budget was adopted.

**Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows, liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reported period. Actual results could differ from these estimates.

**Cash and cash equivalents**

The District's cash and cash equivalents are considered to be cash on hand, demand deposits, and all highly liquid investments with a maturity of three months or less from the date of the acquisition. For the purposes of the statement of cash flows, the District defines cash and cash equivalents as amounts in demand deposits as well as short-term, highly liquid investments with original maturities of three months or less.

**Assets, deferred outflows, liabilities, deferred inflows, and net position/fund balance**

**Deposits with Financial Institutions and Investments**

The District's policy on investments primarily follow state statutes and regulations which authorize the District to invest in obligations of the United States and of its agencies and instrumentalities, obligations and contracts for future delivery or purchase of obligations backed by the full faith and credit of the United States, obligations of any corporation of the United States government, bonds or certificates of indebtedness of this state, and certificates of deposit issued by or other interest bearing accounts of any bank or savings and loan institution which are insured by the Federal Deposit Insurance.

**Prepaid items**

Prepaid items are charged to expenditure/expense at the time the items are used (consumption method).

**Inventory**

Inventory consists of food purchased by the District and commodities granted by the United State Department of Agriculture (USDA). The commodities are recognized as revenues and expenditures by the Food Service Fund when consumed. Any material commodities on hand at year end are recorded as inventory. All purchased inventory items are valued at the lower of cost or market (first-in, first-out) using the consumption method and commodities assigned values are based on information provided by the USDA.

**Capital assets**

General capital assets are those assets not specifically related to activities reported in the proprietary funds. 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.

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Assets, deferred outflows, liabilities, deferred inflows, and net position/fund balance (Continued)**

**Capital assets (Continued)**

Capital assets utilized by the proprietary funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

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

All reported capital assets 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 for both general capital assets and proprietary fund assets:

Building and improvements	25-50 years
Land improvements	20 years
Technology equipment	5 years
Vehicles	5-10 years
Audio-visual equipment	15 years
Food service equipment	10-12 years
Furniture and fixtures	7 years
Rolling stock	15 years
Other	10 years

**Long-term obligations**

In the government-wide financial statements long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of applicable bond premium or discount.

In the fund financial statements, governmental fund types recognized bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

**Deferred outflows/inflows of resources**

In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separated financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditures) until then. The District reports three types of deferred outflows-contributions to the CERS pension system after the measurement period, contributions to the TRS medical insurance fund after the measurement period and the unrecognized portion of a deferred loss on the refinancing of long-term debt.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Assets, deferred outflows, liabilities, deferred inflows, and net position/fund balance (Continued)**

**Deferred outflows/inflows of resources (Continued)**

In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until the appropriate period. The District reports two types of deferred inflows – those related to the net difference projected and actual earning on pension plan investments, and those related to the net difference projected and actual earnings on OPEB plan investments.

**Pension obligations**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the fiduciary net position of the Kentucky Public Pension Authority (KPPA) – County Employees Retirement-Non-hazardous (CERS) and Teacher’s Retirement System of the State of Kentucky (TRS) and additions to/deductions from fiduciary net position have been determined on the same basis as they are reported by the pensions. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Postemployment Benefits Other Than Pensions (OPEB)**

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the CERS and TRS and additions to/deductions from fiduciary net position on the same basis as they are reported by these multiple-employer cost-sharing OPEB systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized by the pension systems when due and payable in accordance with the benefit terms. Investments are reported at fair value by the pension systems. Both systems publish separate financial statements as described in Note for Postemployment Benefits Other Than Pensions.

**Net position flow assumptions**

Net position is classified into the following categories:

Net investment in capital assets – consists of all capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Restricted net position – consists of net position with constraints placed on use either by (1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments; or (2) law through constitutional provisions or enabling legislation.

Unrestricted net position – consists of all other net position that is not included in the other categories previously mentioned.

When both restricted and unrestricted resources are available for use in a specific program or for specific purpose, the District’s normal policy is to use restricted resources first to finance its activities.

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Assets, deferred outflows, liabilities, deferred inflows, and net position/fund balance (Continued)**

**Fund balance flow assumptions**

Sometimes the District will fund outlays for a particular purpose from both restricted and unrestricted resources (the total of committed, assigned, and unassigned fund balance). When fund balance resources are available for a specific purpose in multiple classifications, the District uses the most restrictive funds first in the following order: restricted, committed, assigned, and unassigned as they are needed.

**Fund balance policies**

Governmental fund equity is classified as fund balance. GASB Statement 54, Fund Balance Reporting and Governmental Fund Type Definitions provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on a government's fund balance more transparent. The following classifications describe the relative strength of the spending constraints placed on purpose for which resources can be used:

**Nonspendable:** This classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact. Management has classified prepaid items as being non-spendable as they are not expected to be converted to cash.

**Restricted:** This classification includes amounts for which constraints have been placed on the use of resources which are either.

1. Externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; or
2. Imposed by law through constitutional provisions or enabling legislation.

**Committed:** This classification includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action (resolution) of the District's Board of Directors, which is the District's highest level of decision-making authority. These amounts cannot be used for any other purpose unless the Board removes or changes the specified use by taking the same type of action that was employed when the funds were initially committed.

**Assigned:** This classification includes spendable amounts for a specific purpose. The intent of an assigned fund balance is expressed by either the District's Board, or a subordinate high-level body, such as a finance committee, or an official, such as the superintendent, that has the authority to assign amounts to be used for assigned purposes.

**Unassigned:** This classification is the residual fund balance for the General Fund. It represents fund balance that has not been assigned, committed, or restricted.

**Revenue and expenditures/expenses**

**Program revenues –** amounts reported as program revenues include 1) charges to customers who purchase or use goods, services, or privileges provided by a given function and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Taxes and other items not properly included amount program revenues are reported instead as general revenues.

**Property taxes –** Property taxes are levied each August on the assessed value listed as of the prior January 1, for all real and personal property in the county. The billings are considered due upon receipt by the taxpayer; however, the actual date is based on a period ending 30 days after the tax bill mailing. Property taxes collected are recorded as revenues in the fiscal year for which they were levied. Liens are effective when the tax bills become delinquent. The collection period for these assessments was October 15, 2022 through April 17, 2023.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

**Note I – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

**Revenue and expenditures/expenses (Continued)**

Grants – unreimbursed expenditures due from grantor agencies are reflected in the government-wide financial statements as receivables and revenues. Grant revenues are recorded at the time eligible expenditures are incurred. Cash received from grantor agencies in excess of related grant expenditures is recorded as unavailable revenue on the Balance Sheet and unearned revenue on the Statement of Net Position.

Compensated absences – upon retirement from the school system, an employee will receive from the District an amount equal to 30% of the value of accumulated sick leave. Sick leave benefits accrued as a liability using the termination payment method. An accrual for earned sick leave is made to the extent that it is probable that the benefits will result in termination payments. On June 30, 2024, this amount total \$1,335,394.

**Note II – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY**

**Violations of legal or contractual provisions**

This District had no violations of legal or contractual provision in the fiscal year.

**Cash deposits and cash equivalents**

The Kentucky Revised Statutes authorize the District to investment money subject to its control in obligations of the United States; bonds or certificates of indebtedness of Kentucky and its agencies and instrumentalities; savings and loan associations insured by an agency of the United States up to the amount insured; and national or state banks chartered in Kentucky and insured by an agency of the United States providing such banks pledge as security obligations, as permitted by KRS 41.240(4), having a current quoted market value at least equal to uninsured deposits.

Custodial credit risk is the risk that in the event of a bank failure, a government’s deposits may not be returned to it. The District’s deposit policy for custodial credit risk requires compliance with the provisions of state law.

At year-end, the District’s bank balances were collateralized by securities held by the pledging bank’s trust department in the District’s name and FDIC insurance. At year end, the carrying amount of the District’s cash and cash equivalents was \$117,319,424. The bank balance for the same time was \$123,189,165.

**Receivables**

Amounts are aggregated into a single account receivable line in the Statement of Net Position and Balance Sheet. Below is the detail of receivable for the governmental funds:

Receivables	General Fund	Special Revenue Fund	District Activity Fund	School Food Services Fund	Total
Taxes	\$ 1,205,027	\$ -	\$ -	\$ -	\$ 1,205,027
Accounts	151,654	258,692	4,102	-	414,448
Intergovernmental-state	86,453	13,109	-	59,172	158,734
Intergovernmental-federal	7,104	1,606,071	-	-	1,613,175
<b>Total Receivables</b>	<b>\$ 1,450,238</b>	<b>\$ 1,877,872</b>	<b>\$ 4,102</b>	<b>\$ 59,172</b>	<b>\$ 3,391,384</b>



**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS**

**Capital assets**

The changes in capital assets for the year ended June 30, 2024, are as follows:

	Balance July 1, 2023	Increases	Decreases	Balance June 30, 2024
<u>Governmental activities:</u>				
Non-depreciable capital assets				
Land	\$ 6,763,054	\$ 677,113	\$ -	\$ 7,440,167
Construction in progress	51,224,176	42,271,809	-	93,495,985
Total - Non-depreciable capital assets	<u>57,987,230</u>	<u>42,948,922</u>	<u>-</u>	<u>100,936,152</u>
Depreciable capital assets				
Land improvements	3,823,286	175,315	-	3,998,601
Buildings and Building Improvements	243,976,237	2,162,078	172,365	245,965,950
Technology equipment	3,461,003	77,230	415,917	3,122,316
Vehicles	21,579,337	1,502,520	4,065,023	19,016,834
General equipment	7,230,584	2,656,764	465,383	9,421,965
Total - Depreciable capital assets	<u>280,070,447</u>	<u>6,573,907</u>	<u>5,118,688</u>	<u>281,525,666</u>
Less: Accumulated depreciation				
Land improvements	3,808,003	8,984	-	3,816,987
Buildings and building Improvements	85,793,800	5,240,922	-	91,034,722
Technology equipment	3,132,746	101,592	415,917	2,818,421
Vehicles	15,824,080	1,278,083	4,065,023	13,037,140
General equipment	4,811,983	494,232	8,495	5,297,720
Total - Accumulated depreciation	<u>113,370,612</u>	<u>7,123,813</u>	<u>4,489,435</u>	<u>116,004,990</u>
Governmental Activities Capital Assets - net	<u>\$ 224,687,065</u>	<u>\$ 42,399,016</u>	<u>\$ 629,253</u>	<u>\$ 266,456,828</u>
<u>Business-Type Activities</u>				
Buildings and Building Improvements	39,565	-	-	39,565
Vehicles	182,341	19,049	-	201,390
Technology equipment	16,183	-	-	16,183
General equipment	6,616,632	147,242	-	6,763,874
Total -Non-depreciable capital assets	<u>6,854,721</u>	<u>166,291</u>	<u>-</u>	<u>7,021,012</u>
Less: Accumulated depreciation				
Buildings and Building Improvements	3,924	1,583	-	5,507
Vehicles	51,191	39,008	-	90,199
Technology equipment	15,888	-	-	15,888
General equipment	4,262,338	300,938	-	4,563,276
Total - Depreciable capital assets	<u>4,333,341</u>	<u>341,529</u>	<u>-</u>	<u>4,674,870</u>
Business-Type Activities Capital Assets - net	<u>\$ 2,521,380</u>	<u>\$ (175,238)</u>	<u>\$ -</u>	<u>\$ 2,346,142</u>

\*Depreciation expense was not allocated to governmental functions. It appears on the statement of activities as "unallocated".

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations**

The District participates in both the Teachers' Retirement System of the State of Kentucky (TRS) and the Kentucky Public Pensions Authority (KPPA) - County Employees Retirement System (CERS) for non-hazardous duties based on each position's college degree requirement. The County Employees Retirement System covers employees whose position does not require a college degree or teaching certification. The Teachers Retirement System covers positions requiring teaching certification or otherwise requiring a college degree.

Teacher's Retirement System of the State of Kentucky (TRS)

Plan Description

TRS was created by the 1938 General Assembly and is governed by Chapter 161 Section 220 through Chapter 161 Section 990 of the Kentucky Revised Statutes (KRS). TRS is a cost-sharing multiple-employer defined benefit plan with a special funding situation established to provide retirement annuity plan coverage for local school districts and other public educational agencies in the Commonwealth of Kentucky. KRS 161.250 provides that the general administration and management of TRS, and the responsibility for its proper operation, is vested in a board of trustees. TRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. TRS covers positions requiring teaching certification or otherwise requiring a college degree as well as any person providing part-time or substitute teaching services that are the same or similar to those teaching services provided by full-time, certified teachers. Copies of the TRS Comprehensive Annual Financial Report and Actuarial Valuations may be obtained at: <https://trs.ky.gov/administration/financial-reports-information/>.

Pension Benefits

For members who have established an account in a retirement system administered by the Commonwealth prior to July 1, 2008, members become vested when they complete five (5) years of credited service. To qualify for monthly retirement benefits, payable for life, members must either 1) attain age fifty-five (55), or 2) complete 27 years of Kentucky service.

Participants that retire before age 60 with less than 27 years of service receive reduced retirement benefits. Non-university members with an account established prior to July 1, 2002 receive monthly payments equal to two (2) percent (service prior to July 1, 1983) and two and one-half (2.5) percent (service after July 1, 1983) of their final average salaries for each year of credited service. New members (including second retirement accounts) after July 1, 2002 will receive monthly benefits equal to 2% of their final average salary for each year of service if, upon retirement, their total service is less than ten years. New members after July 1, 2002 who retire with ten or more years of total service will receive monthly benefit.

Employees who retire July 1, 2004 or later with more than 30 years of service will have their multiplier increased for all years over 30 from 2.5 % to 3.0% to be used in their benefit calculation. Effective July 1, 2008 the system has been amended to change the benefit structure for members hired on or after that date. For members who enter TRS on or after January 1, 2022 TRS created a hybrid retirement plan with a foundational benefit which pays a lifetime retirement annuity.

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Teacher's Retirement System of the State of Kentucky (TRS) (Continued)

Pension Benefits (Continued)

Final average salary is defined as the member's five (5) highest annual salaries for those with less than 27 years of service. Employees at least age 55 with 27 or more years of service may use their three (3) highest annual salaries to compute the final average salary. TRS also provides disability benefits for vested employees at the rate of sixty (60) percent of the final average salary. When calculating the final average salary for employees entering the service on or after January 1, 2022 increases in compensation in the last five years prior to retirement are limited to the highest percentage increase generally available to the district's employees.

Cost of living adjustments are provided at the discretion of the General Assembly. Retirement is based on a factor of the number of years' service and hire date multiplied by the average of the highest five years' earnings. Reduced benefits are based on factors of both of these components. Participating employees become eligible to receive the health insurance benefits after at least 180 months of service. Death benefits are provided for both death after retirement and death prior to retirement. Death benefits after retirement are \$5,000 in lump sum. Five years' service is required for death benefits prior to retirement and the employee must have suffered a duty-related death. The decedent's beneficiary will receive the higher of the normal death benefit and \$10,000 plus 25% of the decedent's monthly final rate of pay and any dependent child will receive 10% of the decedent's monthly final rate of pay up to 40% for all dependent children. Five years' service is required for nonservice-related disability benefits.

For members hired on or after January 1, 2022, new members must be age 57 and have 10 years of service or age 65 and 5 years of service. The annual foundational benefit for members is equal to service times a multiplier times final average salary. The multiplier for non-university members who are age 65 and over with 5-9.99 years of service is 1.90%. The multiplier for non-university members with 10-19.99 years of service who are age 57-60 is 1.70%, age 61 - 1.74%, age 62 - 1.78%, age 63 - 1.82%, age 64 - 1.86% and age 65 and over 1.90%. The multiplier for non-university members with 20-29.99 years of service who are age 57-60 is 1.95%, age 61 - 1.99%, age 62 - 2.03%, age 63 - 2.07%, age 64 - 2.11% and age 65 and over 2.15%. The multiplier for non-university members with 30 or more years of service who are age 57-60 is 2.20%, age 61 - 2.24%, age 62 - 2.28%, age 63 - 2.32%, age 64 - 2.36% and age 65 and over 2.40%. The annual foundational benefit is reduced by 6% per year from the earlier of age 60 or the date the member would have completed 30 years of service. The annual supplemental benefit is equal to the account balance which includes member and employer contributions and interest credited annually on June 30. Options include annuitizing the balance or receiving the balance as a lump sum either at the time of retirement or at a later date.

Contributions

Contribution rates are established by Kentucky Revised Statutes ("KRS"). Non-university employees other than TRS 4 employees are required to contribute 9.105% of salary and TRS 4 members contribute 11.00% of salary to the retirement system and 2% of each is for the supplemental plan. The Commonwealth, as a non-employer contributing entity, pays matching contributions at the rate of 16.105% of salaries for local school district and regional cooperative employees hired before July 1, 2008 and 16.105% for those hired after July 1, 2008. For local school district and regional cooperative employees whose salaries are federally funded, the employer contributes 16.105% of salaries. The required matching contribution for those employees classified as critical shortage is 24.55%. If an employee leaves covered employment before accumulating five (5) years of credited service, accumulated employee pension contributions plus interest are refunded to the employee upon the member's request.

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Kentucky Public Pensions Authority (KPPA) - County Employees Retirement System (CERS)

Plan Description

Under the provisions of KRS 61.645, the Board of Trustees of the Kentucky Public Pensions Authority (KPPA) administers CERS and has the authority to establish and amend benefit provisions. CERS was created by the Kentucky General Assembly pursuant to the provision of KRS 78.520. CERS is a cost-sharing, multiple-employer defined benefit pension plan administered by the Kentucky General Assembly. KRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. CERS covers employees whose positions do not require a degree, substantially all full-time classified employees and these positions are considered non-hazardous. Copies of the TRS Comprehensive Annual Financial Report and Actuarial Valuations may be obtained at <https://kyret.ky.gov/Employers/GASB/Pages/default.aspx>.

Pension Benefits

CERS provides retirement, health insurance, death and disability benefits to CERS plan employees and beneficiaries. Employees are vested in the plan after five years' service. For retirement purposes employees are grouped into three tiers, based on hire date:

Tier 1	Participation date Unreduced retirement Reduced retirement	Before September 1, 2008 27 years' service or 65 years old At least 5 years' service and 55 years old At least 25 years' service and any age
Tier 2	Participation date Unreduced retirement  Reduced retirement	September 1, 2008 – December 31, 2013 At least 5 years' service and 65 years old Or age 57+ and sum of service years plus age equal 87 At least 10 years' service and 60 years old
Tier 3	Participation date Unreduced retirement  Reduced retirement	After December 31, 2013 At least 5 years' service and 65 years old Or age 57+ and sum of service years' equal 87 Not available

Contributions

CERS pension benefits are grouped into three tiers, based on the hire date:

Tier 1 plan members who began participating prior to September 1, 2008, are required to contribute 5% (non-hazardous) or 8% (hazardous) of their annual creditable compensation. These members are classified in the Tier 1 structure of benefits. Interest is paid each June 30 on members' accounts at a rate of 2.5%. If a member terminates employment and applies to take a refund, the member is entitled to a full refund of contributions and interest.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Kentucky Public Pensions Authority (KPPA) - County Employees Retirement System (CERS) (Continued)

Contributions (Continued)

Tier 2 plan members, who began participating on, or after, September 1, 2008 and before January 1, 2014, are required to contribute 6% (non-hazardous) or 9% (hazardous) of their annual credit compensation, while 1% of these contributions are deposited to an account created for the payment of health insurance benefits under 26 USC Section 401(k) in the Pension Fund (See Kentucky Administrative Regulation 105 KAR 1:420 Employer's administrative duties). These members are classified in the Tier 2 structure of benefits. Interest is paid each June 30<sup>th</sup> on members' accounts as a rate of 2.5%. If a member terminates employment and applies to take a refund, the member is entitled to a full refund of contributions and interest; however, the 1% contribution to the 401(h) account is non-refundable and is forfeited.

Tier 3 plan members, who began participating on, or after, January 1, 2014, are required to contribute to the Cash Balance Plan. The Cash Balance Plan is known as a hybrid plan because it has characteristics of both a defined benefit plan and a defined contribution plan. Members in the plan contribute a set percentage of their salary each month to their own account. Members contribute 5% (non-hazardous) or 8% (hazardous) of their annual creditable compensation, and an additional 1% to the health insurance fund (401(h) account) which is not credited to the member's account and is not refundable. The employer contribution rate is set annually by the KPPA board based on an actuarial valuation. The employer contributes a set percentage of the member's salary. Each month, when employer contributions are received an employer pay credit is deposited to the member's account. A member's account is credited with a 4% (non-hazardous) or 7.5% (hazardous) employer pay credit. The employer pay credit represents a portion of the employer contribution. CERS contribution rates for non-hazardous employees for pension 23.24%, insurance 0.00% for a combined total of 23.34%.

Funding for CERS is provided by members, who contribute 5.00% (6.00% for employees hired after September 1, 2008) of their salary through payroll deductions, and by employers of members. For the year ending June 30, 2024, employers were required to contribute 23.34% of the member's salary. During the year ending June 30, 2024, the District contributed \$4,219,914 to the CERS pension plan. The contribution requirements of CERS are established and may be amended by the CERS Board of Trustees.

Other Retirement Plans

The District also offers employees the option to participate in defined contribution plans under Sections 403(B) and 401(K) of the Internal Revenue Code. All regular full-time and part-time employees are eligible to participate and may contribute up to the maximum allowable by law. These plans are administered by an independent third-party administrator. The District offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan, available to all employees, permits them to defer a portion of their salary until future years. This deferred compensation is not available to employees until their termination, retirement, death or unforeseeable emergency. GASB Statement No. 32, Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans, allows entities with little or no administrative involvement and who do not perform the investing function for these plans to omit plan assets and related liabilities from their financial statement statements. The District, therefore, does not report these assets and liabilities on its financial statements. Employee contributions made to the plan during the year total \$609,849. The District does not contribute to these plans.

**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

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

On June 30, 2024, the District reported a liability for its proportionate share of the net pension liability for CERS. The District did not report a liability for the District’s proportionate share of the net pension liability for TRS because the Commonwealth of Kentucky provides the pension support directly to TRS on behalf of the District.

The amount recognized by the District as its proportionate share of the net pension liability, the related Commonwealth support, and the total portion of the net pension liability that was associated with the District were as follows:

District's proportionate share of the net CERS pension liability	\$ 35,591,987
Commonwealth's proportionate share of the net TRS pension liability associated with the District	<u>239,228,369</u>
	<u>\$ 274,820,356</u>

The net pension liability for each plan was measured as of June 30, 2023, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date.

The District’s portion of the net pension liability for CERS was based on the actual liability of the employees and former employees relative to the total liability of the System as determined by the actuary. On June 30, 2023, the District’s proportion was .554694%.

For the year ended June 30, 2024, the District recognized CERS pension expense of \$4,219,914 which is a \$3,720,164 increase in governmental funds and \$499,750 increase in proprietary funds and \$2,573,438 related to TRS as being paid. The adjusted pension expense recognized on the statement of activities, based on actuarial valuation for the year ended June 30, 2024, was \$(2,048,639) (a decrease of \$1,068,242 in governmental funds and a decrease of \$490,199 in the business type activity funds). The District also recognized revenue of \$14,389,874 for TRS support provided by the Commonwealth.

On June 30, 2024, the District reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 1,842,529	\$ 96,714
Changes of assumptions	-	3,262,030
Net difference between projected and actual earnings on pension plan	3,844,943	4,330,437
Changes in proportion and difference between District contributions and proportionate share of contributions	1,082,611	538,295
District contributions subsequent to the measurement date	<u>4,219,914</u>	<u>-</u>
	<u>\$ 10,989,997</u>	<u>\$ 8,227,476</u>

The amount reported as deferred outflows of resources related to pension resulting from District contributions subsequent to the measurement date is \$4,219,914 and will be recognized as a reduction of the net pension liability in the year ending June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows related to pensions will be recognized in pension expense as follows:

**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Pension liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

	Fiscal Year Ending
	June 30:
2024	\$ (342,209)
2025	(1,565,176)
2026	794,557
2027	(344,564)
2028	-
Thereafter	-

**Actuarial assumptions**

The actuarially determined contributions effective for fiscal year ending 2023 is based on the required contribution calculated with the June 30, 2021 actuarial valuation. Based on the June 30, 2023 actuarial valuation report, the actuarial methods and assumptions, applied to all periods included in the measurement:

	CERS	KTRS
Inflation	2.30%	2.50%
Projected Salary Increases	3.30% to 10.30%, varies by service	3.00% to 7.50%
Investment rate of return, net of investment expense and inflation	6.25%	7.10%

For TRS, Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards, set-backs, and adjustments for each of the groups; service, retirees, contingent annuitants, disabled retirees, and active members.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by TRS’s investment consultant, are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Large Cap U.S. Equity	35.4%	5.0%
Small Cap U.S. Equity	2.6%	5.5%
Developed International Equity	15.7%	5.5%
Emerging Markets Equity	5.3%	6.1%
Fixed Income	15.0%	1.90
High Yield Bonds	5.0%	3.8%
Other Additional Categories	5.0%	3.6%
Real Estate	7.0%	3.2%
Private Equity	7.0%	8.0%
Cash	2.0%	1.6%
Total	<u>100.0%</u>	

**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Actuarial assumptions (Continued)

For CERS, a system-specific mortality table was used based on mortality experience from 2013-2018, projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019.

For CERS, the long-term expected rate of return was determined by using a building block method in which best estimate ranges of expected future real rates of returns are developed for each asset class. The ranges are combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimate of arithmetic real rate of return for each major asset class.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by CERS’s investment consultant, are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Equity		
Public Equity	50.0%	5.90%
Private Equity	10.0%	11.73%
Fixed Income		
Core Bonds	10.0%	2.45%
Specialty Credit/High Yield	10.0%	3.65%
Cash	0.0%	1.39%
Inflation Protected		
Real Estate	7.0%	4.99%
Real Return	13.0%	5.15%
Expected Real Return	100.0%	5.75%
Long Term Inflation Assumption		2.50%
Expected Nominal Return for Portfolio		8.25%

Discount Rate

For TRS, the discount rate used to measure the total pension liability was 7.10%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 67. We assumed that Plan member contributions will be made at the current contribution rates and that Employer contributions will be made at the Actuarially Determined Contribution rates for all fiscal years in the future. Based on those assumptions, the pension plan’s fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

For CERS, the discount rate used to measure the total pension liability was 6.50% for fiscal year ending June 30, 2023. The single discount rate is based on the expected rate of return on pension plan investments for each plan. Based on the stated assumptions and the projection of cash flows as of each fiscal year ending, the non-hazardous and hazardous pension plans’ fiduciary net position and future contributions were separately projected and were each sufficient to finance all the future benefit payments of the current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of the projected benefit payments to determine the total pension liability of each plan.



**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Pension obligations (Continued)**

Discount Rate(Continued)

For CERS, the discount rate used to measure the total pension liability was 6.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan employees and employers will be made at statutory contribution rates. Projected inflows from investment earnings were calculated using the long-term assumed investment return of 6.25%. The long-term investment rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

The projection of cash flows used to determine the single discount rate must include an assumption regarding actual employer contributions made each future year. The future contributions are projected assuming that each participating employer contributes the actuarially determined employer contribution rate each future year calculated in accordance with the current funding policy. The assumed future employer contributions reflect the provisions of House Bill 362 (passed during the 2018 Legislative session) which limits the increases to the employer contribution rates to 12% in any given future year. Therefore, for the purposes of this calculation, the provisions of House Bill 362 do not impact the projected contribution rates.

The following table presents the net pension liability of the District, calculated using the discount rates selected by each pension system, as well as what the District’s net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
TRS	6.10%	7.10%	8.10%
District's proportionate share of net pension liability	\$ -	\$ -	\$ -
CERS	5.50%	6.50%	7.50%
District's proportionate share of net pension liability	\$ 27,825,902	\$ 35,591,987	\$ 44,937,034

**Other postemployment benefit (OPEB) obligations**

The District’s employees are provided with two OPEB plans, based on each position’s college degree requirement. TRS covers positions requiring teaching certification or otherwise requiring a college degree. The CERS covers employees whose position does not require a college degree or teaching certification. Retired district employees receive some health care benefit depending on their length of service. In accordance with Kentucky Revised Statutes, these benefits are provided and advance funded on an actuarially determined basis through the TRS and CERS plans. The TRS publicly available financial report may be obtained from <https://trs.ky.gov/administration/financial-reports-information/>. CERS issues a publicly available financial report that can be obtained at <https://kyret.ky.gov/Employers/GASB/Pages/default.aspx>.

**TRS – OPEB**

The Commonwealth of Kentucky (State) reports a liability, deferred outflows of resources and deferred inflows of resources, and expenses as a result of the statutory requirement to contribute to the TRS Medical Insurance (Health Trust) and Life Insurance Plans (Life Trust). The following information is about the TRS plans:

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Other postemployment benefit (OPEB) obligations (Continued)**

TRS Medical Insurance Fund (Health Trust)

Plan description

In addition to the retirement annuity plan described previously, KRS 161.675 requires TRS to provide access to post-employment healthcare benefits for eligible employees and dependents. The TRS medical plan (Health Trust) is a cost-sharing multiple-employer defined benefit plan. The Health Trust is funded by employer and member contributions. Changes to the medical plan may be made by the TRS Board of Trustees, the Kentucky Department of Employee Insurance (KDEI), and the General Assembly.

The TRS medical plan is funded by employee contributions to an account established pursuant to 26 U.S.C. sec. 401(h). Additional funding is derived from the Kentucky Teacher's' Retirement System insurance trust fund that went into effect on July 1, 2010. The insurance trust fund provides a trust separate from the account established pursuant to 26 U.S.C. sec. 401(h). The insurance trust fund includes employer and retired member contribution required under KRS 161.550 and KRS 161.675(4)(b)

Benefits Provided

To be eligible for medical benefits, the member must have retired either for service or disability. The TRS Medical Insurance Fund offers coverage to members under the age of 65 through the Kentucky Employees Health Plan administered by the Kentucky Department of Employee Insurance. TRS retired members are given a supplement to be used for payment of their health insurance premium. The amount of the member's supplement is based on a contribution supplement table approved by the TRS Board of Trustees. The retired member pays premiums in excess of the monthly supplement. Once retired members and eligible spouses attain age 65 and are Medicare eligible, coverage is obtained through the TRS Medicare Eligible Health Plan.

Contributions

In order to fund the post-retirement healthcare benefit, 7.50% of the gross annual payroll of members is contributed. 3.75% is paid by member contributions and .75% from State appropriation and 3.00% from the employer. The State contributes the net cost of health insurance premiums for members who retired on or after July 1, 2010, who are in the non-Medicare eligible group. Also, the premiums collected from retirees as described in the plan description and investment interest help meet the medical expenses of the plan.

The CERS Non-hazardous Insurance Fund is a cost-sharing multiple-employer defined benefit Other Postemployment Benefits ("OPEB") plan for members that cover all regular full-time members employed in non-hazardous duty positions of any State department, board, agency, county, city, school board, and any additional eligible local agencies electing to participate. The plan provides for health insurance benefits to plan members. OPEB may be extended to beneficiaries of plan members under certain circumstances.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**TRS Medical Insurance Fund (Health Trust)**

**Benefits Provided**

To be eligible for medical benefits, the member must have retired either for service or disability. The TRS Medical Insurance Fund offers coverage to members under the age of 65 through the Kentucky Employees Health Plan administered by the Kentucky Department of Employee Insurance. TRS retired members are given a supplement to be used for payment of their health insurance premium. The amount of the member's supplement is based on a contribution supplement table approved by the TRS Board of Trustees. The retired member pays premiums in excess of the monthly supplement. Once retired members and eligible spouses attain age 65 and are Medicare eligible, coverage is obtained through the TRS Medicare Eligible Health Plan.

**Contributions**

In order to fund the post-retirement healthcare benefit, 7.50% of the gross annual payroll of members is contributed. 3.75% is paid by member contributions and .75% from State appropriation and 3.00% from the employer. The State contributes the net cost of health insurance premiums for members who retired on or after July 1, 2010, who are in the non-Medicare eligible group. Also, the premiums collected from retirees as described in the plan description and investment interest help meet the medical expenses of the plan.

The CERS Non-hazardous Insurance Fund is a cost-sharing multiple-employer defined benefit Other Postemployment Benefits ("OPEB") plan for members that cover all regular full-time members employed in non-hazardous duty positions of any State department, board, agency, county, city, school board, and any additional eligible local agencies electing to participate. The plan provides for health insurance benefits to plan members. OPEB may be extended to beneficiaries of plan members under certain circumstances.

**TRS Postemployment Life Insurance Benefits (Life Trust)**

As provided by Kentucky Revised Statute 161.655, TRS administers the Life Insurance Plan for eligible active and retired members. The TRS Life Insurance Plan is a cost-sharing multiple employer defined benefit plan with a special funding situation. Changes to the Plan may be made by the TRS Board of Trustees and the General Assembly.

**Benefits Provided**

The TRS Life Insurance Plan provides a life insurance benefit of \$5,000 payable for members who retire based on service or disability. Active members may receive a \$2,000 lump sum payable. The benefit is payable to the member's estate or to a party designated by the member.

**Contributions**

In order to fund the post-retirement life insurance benefit, three hundredths of one percent (.03%) of the gross payroll of members is contributed by the state.

**CERS – OPEB**

**Plan description**

CERS health insurance benefits are subject to various participation dates to determine eligibility and health insurance contribution rates. For employees who initiated participation in the CERS system prior to July 1, 2003. KPPA pays a percentage of the monthly contribution rate for insurance covered based on the retired member's years of service and type of service. Non-hazardous members receive a contribution subsidy for both the member and dependent coverage.

**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**CERS – OPEB (Continued)**

**Benefits provided**

The percentage of premium subsidies for CERS ranges from 0% for less than 4 years of service to 100% for 20 years or more service. For members who initiated participation in CERS system after July 1, 2003 until August 31, 2008, members must have 120 months of service in a state-administered retirement system to qualify for participation in the KPPA health plans.

Members who began participating with KPPA on or after September 1, 2008 must have 180 months of service upon retirement to participate in the KPPA health plans. Non-hazardous retirees receive \$10 toward the monthly premium for each full year of service.

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

**Contributions**

For the 2023 measurement period, CERS did not allocate any of the 23.34% actuarially required contribution rate paid by employers to be used for funding of the healthcare benefit. However, 1% of the tier 2 and 3 employee contributions of 6% are allocated to the health insurance plan.

On June 30, 2024, the amount recognized by the District as its proportionate share of the net OPEB liability, the related Commonwealth support, and the total portion of the net OPEB liability with the District were as follows:

District's proportionate share of the net TRS OPEB MIF liability	\$ 18,013,000
District's proportionate share of the net CERS OPEB MIF liability	<u>(765,817)</u>
Total district proportionate share	17,247,183
Commonwealth's proportionate share of the net TRS OPEB - MIF liability associated with the District	<u>15,182,000</u>
	<u>\$ 32,429,183</u>

For the year ended June 30, 2024, the District did not recognize CERS OPEB expense. The net OPEB liability for each plan was measured as of June 30, 2023, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2022. For the year ended June 30, 2024, based on actuarial valuation, the district recognized on the statement of activities adjusted total net OPEB expense of \$(6,677,527)(a decrease of \$6,384,507 in governmental funds and a decrease of \$293,020 in the business type activity funds).

On June 30, 2024, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 533,891	\$ 16,978,841
Changes of assumptions	5,602,075	1,050,280
Net difference between project and actual earnings on OPEB plan investments	1,770,197	1,610,929
Changes in proportion and difference between District contributions and proportionate share of contributions	5,826,173	6,564,199
District contributions subsequent to the measurement date	<u>2,570,792</u>	<u>-</u>
Totals	<u>\$ 16,303,128</u>	<u>\$ 26,204,249</u>

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs (Continued)**

Contributions (Continued)

Of the total amount reported as deferred outflows of resources related to OPEB, \$2,570,792 resulting from District contributions subsequent to the measurement date and before the end of the fiscal year will be included as a reduction of the collective net OPEB liability in the Year Ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in the District’s OPEB expense as follows:

Fiscal Year Ending June 30:	TRS	CERS
2024	\$ (1,024,000)	\$ (2,456,517)
2025	(886,000)	(3,048,922)
2026	288,000	(2,286,526)
2027	101,000	(2,136,947)
2028	(447,000)	-
Thereafter	(575,000)	-

Actuarial assumptions for TRS are as follows:

Inflation	2.50%
Real wage growth	0.25%
Wage inflation	2.75%
Salary increases, including wage inflation	3.00%-7.50%
Long-term Investment Rate of Return, net of OPEB plan investment expense, including inflation	
Health Trust	7.10%
Life Trust	7.10%
Single Equivalent Interest Rate, Net of OPEB plan investment Expense, including price Inflation	
Heath Trust	7.10%
Life Trust	7.10%
Health Trust Cost Trends	
Medical Trend	6.75% for FYE 2023 decreasing to an ultimate rate of 4.50% by FYE 2032
Medicare Part B Premiums	1.55% for FYE 2023 with an ultimate rate of 4.50% by FYE 2034

Actuarial assumptions for CERS are as follows:

Inflation	2.30%
Payroll growth	2.00%
Salary increases, including	3.30% to 10.30%, varies by service
Investment Return	6.25%

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs (Continued)**

Contributions (Continued)

For TRS, Mortality rates were based on the Pub2010 (Teachers Amount-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards, set-backs, and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees, deferred vested retirees, and active members. For CERS, mortality rates were based on system-specific mortality table based on mortality experience from 2013-2018 projected with the ultimate rates from MP-2014 mortality improvement scale using a base year of 2019.

The demographic actuarial assumptions for retirement, disability incidence, withdrawal, rates of plan participation, and rates of plan election used in the June 30, 2022 valuation were based on the results of the most recent actuarial experience studies for the System, which covered the five-year period ending June 30, 2020, adopted by the Board on September 20, 2021.

The long-term expected rate of return on Health and Life Trust investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by TRS's investment consultant, are summarized in the following table:

Asset Class	Health Insurance Trust	
	Target Allocation	Real Rate of Return
Large Cap U.S. Equity	35.40%	5.00%
Small Cap U.S. Equity	2.60%	5.50%
Developed International Equity	15.00%	5.50%
Emerging Markets Equity	5.00%	6.10%
Fixed Income	9.00%	1.90%
High Yield Bonds	8.00%	3.80%
Other Additional Categories	9.00%	3.70%
Real Estate	6.50%	3.20%
Private Equity	8.50%	8.00%
Cash	1.00%	1.60%
Total	<u>100.0%</u>	

Asset Class	Life Insurance Trust	
	Target Allocation	Real Rate of Return
U.S. Equity	40.00%	5.20%
Developed International Equity	15.00%	5.50%
Emerging Markets Equity	5.00%	6.10%
Fixed Income	21.00%	1.90%
Other Additional Categories	5.00%	4.00%
Real Estate	7.00%	3.20%
Private Equity	5.00%	8.00%
Cash	2.00%	1.60%
Total	<u>100.00%</u>	

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs (Continued)**

Discount Rate

The discount rate used to measure the TOL as of the Measurement Date was 7.10%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 75. The projection’s basis was an actuarial valuation performed as of June 30,2022.

OPEB Plan Fiduciary Net Position--Detailed information about the OPEB plan’s fiduciary net position is available in the separately issued TRS financial report.

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

Asset Class	Target Allocation	Long-term Expected Real Rate of Return
Equity		
Public Equity	50.00%	5.90%
Private Equity	10.00%	11.73%
Fixed Income		
Core Bonds	10.00%	2.45%
Specialty Credit	10.00%	3.65%
Cash	0.00%	1.39%
Inflation Protected		
Real Estate	7.00%	4.99%
Real Return	13.00%	5.15%
Expected Real Return	100.00%	5.75%
Long Term Inflation Assumption		2.50%
Expected Nominal Return for Portfolio		8.25%

For TRS, the discount rate used to measure the TOL at June 30, 2022 was 7.10% for the Health Trust and 7.10% for the Life Trust. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 75. The projection’s basis was an actuarial valuation performed as of June 30, 2022. In addition to the actuarial methods and assumptions of the June 30, 2022 actuarial valuation, the following actuarial methods and assumptions were used in the projection of cash flows:

- Total payroll for the initial projection year consists of the payroll of the active membership present on the Valuation Date. In subsequent projection years, total payroll was assumed to increase annually at a rate of 2.75%.
- The pre-65 retiree health care costs for members retired on or after July 1, 2010, were assumed to be paid by either the State or the retirees themselves.
- As administrative expenses, other than the administrative fee of \$8.00 PMPM paid to KEHP by TRS, were assumed to be paid in all years by the employer as they come due, they were not considered.
- Cash flows occur mid-year.
- Future contributions to the Health Trust were based upon the contribution rates defined in statute and projected payroll of active employees. Per KRS 161.540(1)(c).3 and 161.550(5), when the Health Trust achieves a sufficient prefunded status, as determined by the retirement system’s actuary, the following Health Trust statutory contributions are to be decreased, suspended, or eliminated:

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs (Continued)**

Discount Rate (Continued)

- Employee contributions
- School District/University Contributions
- State Contributions for KEHP premium subsidies payable to retirees who retire after June 30, 2010

To reflect these adjustments, open group projections were used and assumed an equal, pro rata reduction to the current statutory amounts in the years if/when the Health Trust is projected to achieve a Funded Ratio of 100% or more. Here, the current statutory amounts are adjusted to achieve total contributions equal to the Actuarially Determined Contribution (ADC), as determined by the prior year's valuation and in accordance with the Health Trust's funding policy. As the specific methodology to be used for the adjustments has yet to be determined, there may be differences between the projected results and future experience. This may also include any changes to retiree contributions for KEHP coverage pursuant to KRS 161.674(4)(b).

- In developing the adjustments to the statutory contributions in future years, the following was assumed:
  - Liabilities and cash flows are net of expected retiree contributions and any implicit subsidy attributable to coverage while participating in KEHP.
  - For the purposes of developing estimates for new entrants, active headcounts were assumed to remain flat for all future years.

Based on these assumptions, the Health Trust's FNP was not projected to be depleted.

Life Trust Discount rate.

The discount rate used to measure the TOL as of the Measurement Date was 7.10%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 75. The projection's basis was an actuarial valuation performed as of June 30, 2022. In addition to the actuarial methods and assumptions of the June 30, 2022 actuarial valuation, the following actuarial methods and assumptions were used in the projection of the Life Trust's cash flows:

- Total payroll for the initial projection year consists of the payroll of the active membership present on the Valuation Date. In subsequent projection years, total payroll was assumed to increase annually at a rate of 2.75%
- The employer will contribute the Actuarially Determined Contribution (ADC) in accordance with the Life Trust's funding policy determined by a valuation performed on a date two years prior to the beginning of the fiscal year in which the ADC applies.
- As administrative expenses were assumed to be paid in all years by the employer as they come due, they were not considered.
- Active employees do not explicitly contribute to the plan.
- Cash flows occurred mid-year.

Based on the assumptions, the Life Trust's FNP was not projected to be depleted.



**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEBs (Continued)**

**Long-term rate of return**

The long-term expected rate of return on Health Trust and Life Trust investments was determined using a log-normal distribution analysis in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

**Municipal bond rate**

The discount rate determination will use a municipal bond rate to the extent the trust is projected to run out of money before all benefits are paid. The rate used, if necessary, for this purpose is the monthly average of the Bond Buyers General Obligation 20-year Municipal Bond Index Rate for the month of June.

Projected future benefit payments for all current plan members were projected through 2122.

**CERS**

Single discount rates of 5.93% for the CERS non-hazardous system were used to measure the total OPEB liability as of June 30, 2023. The single discount rates are based on the expected rate of return on OPEB plan investments of 6.50% and a municipal bond rate of 3.86%, as reported in Fidelity Index's "20-Year Municipal GO AA Index" as of June 30, 2023. Based on the stated assumptions and the projection of cash flows as of each fiscal year ending, each plan's fiduciary net position and future contributions were projected separately and were sufficient to finance the future benefit payments of the current plan members. Therefore, the long-term expected rate of return on insurance plan investments was applied to all periods of the projected benefit payments paid from the plan. However, the cost associated with the implicit employer subsidy is not currently being included in the calculation of the plan's actuarially determined contributions, and it is our understanding that any cost associated with the implicit subsidy will not be paid out of the plan's trust. Therefore, the municipal bond rate was applied to future expected benefit payments associated with the implicit study.

The projection of cash flows used to determine the single discount rate must include an assumption regarding actual employer contributions made each future year. Future contributions are projected assuming that each participating employer in each insurance plan contributes the actuarially determined employer contribution each future year calculated in accordance with the current funding policy.

The proportionate share(s) of the Collective OPEB Amounts for employers that participate in these cost-sharing multiple employers plans were determined using the employers' actual contributions for the fiscal year ending June 30, 2023. This method is expected to be reflective of the employers' long-term contribution effort as well as be transparent to individual employers and their external auditors.

There were no non-employer contributions during fiscal year ending June 30, 2024.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Long-Term Debt**

The Kentucky School Facility Construction Commission was created by the Kentucky General Assembly for the purpose of assisting local school districts in meeting the school construction needs. Through a “participation agreement” with the District, the Commission agreed to pay annual debt service requirements on behalf of the District.

The bonds may be called prior to maturity at dates and redemption premiums specified in each issue. Assuming no issues are called prior to maturity, the minimum obligation of the District, including amounts to be paid by the Commission, on June 30, 2024 for debt services are as follows:

	Interest Rates	Maturity Date	Original Issue	Beginning Balance	Increases	Decreases	Ending Balance	Due within one year
Governmental Activities:								
Revenue Bonds, net of premium/discount:								
Series 2014	2.00 - 3.625%	2/1/2035	\$ 10,495,000	\$ 7,775,000	\$ -	\$ 380,000	\$ 7,395,000	\$ 390,000
Series 2015	2.00 - 3.00%	2/1/2036	9,365,000	7,570,000	-	285,000	7,285,000	290,000
Series 2017	3.00 - 3.25%	6/1/2037	11,160,000	9,270,000	-	345,000	8,925,000	350,000
Series 2020	2.00%	10/1/2040	17,350,000	16,230,000	-	580,000	15,650,000	590,000
Series 2021	1.25 - 2.00%	2/1/2041	9,895,000	9,440,000	-	245,000	9,195,000	250,000
Series 2021 - 2nd Issue	2.00 - 2.125%	8/1/2041	6,085,000	5,880,000	-	205,000	5,675,000	205,000
Series 2023	4.00 - 5.00%	6/1/2043	58,215,000	58,215,000	-	25,000	58,190,000	25,000
Series 2024			20,970,000	-	20,970,000	-	20,970,000	175,000
Refunding Revenue Bonds, net of premium/discount:								
Series 2013R	2.00 - 2.375%	4/1/2025	13,500,000	2,290,000	-	1,135,000	1,155,000	1,155,000
Series 2014R	2.00 - 3.00%	2/1/2025	10,795,000	2,835,000	-	1,395,000	1,440,000	1,440,000
Series 2016R	2.25 - 5.00%	5/1/2030	24,900,000	16,080,000	-	1,595,000	14,485,000	1,660,000
Series 2016R2	2.00 - 2.125%	6/1/2029	27,790,000	19,525,000	-	3,095,000	16,430,000	3,185,000
Series 2021R	1.00 - 1.25%	4/1/2031	2,470,000	2,250,000	-	110,000	2,140,000	115,000
			<u>\$ 222,990,000</u>	<u>\$ 157,360,000</u>	<u>\$ 20,970,000</u>	<u>\$ 9,395,000</u>	<u>\$ 168,935,000</u>	<u>\$ 9,830,000</u>
Other Liabilities								
Sick leave				940,079	395,315	-	1,335,394	250,000
Pension Liability				35,592,360	-	4,215,410	31,376,950	-
OPEB Liability				34,092,026	-	16,754,150	17,337,876	-
Total Other Liabilities				<u>70,624,465</u>	<u>395,315</u>	<u>20,969,560</u>	<u>50,050,220</u>	<u>250,000</u>
Total Governmental Activities Liabilities				<u>\$ 227,984,465</u>	<u>\$ 21,365,315</u>	<u>\$ 30,364,560</u>	<u>\$ 218,985,220</u>	<u>\$ 10,080,000</u>

**MADISON COUNTY BOARD OF EDUCATION**  
**Notes to the Financial Statements**  
**Year Ended June 30, 2024**

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Long-Term Debt (Continued)**

The future principal and interest payments on long-term debt are as follows:

Fiscal Year Ending	District		Kentucky School Facility		Total	
	Principal	Interest	Principal	Interest	Principal	Interest
2025	\$ 9,094,895	\$ 5,288,194	\$ 735,105	\$ 223,587	\$ 9,830,000	\$ 5,511,781
2026	8,940,873	5,090,060	754,127	204,566	9,695,000	5,294,626
2027	8,933,711	4,854,615	616,289	185,123	9,550,000	5,039,738
2028	9,047,968	4,651,391	547,032	168,504	9,595,000	4,819,895
2029	9,111,857	4,450,355	558,143	153,411	9,670,000	4,603,766
2030	9,362,772	4,199,080	557,228	137,727	9,920,000	4,336,807
2031	7,541,406	3,876,243	573,594	121,360	8,115,000	3,997,603
2032	7,569,131	3,599,696	590,869	104,086	8,160,000	3,703,782
2033	7,855,832	3,311,538	609,168	85,787	8,465,000	3,397,325
2034	8,156,927	3,011,012	628,073	66,882	8,785,000	3,077,894
2035	8,472,712	2,697,344	582,288	48,188	9,055,000	2,745,532
2036	8,292,263	2,377,057	312,737	34,444	8,605,000	2,411,501
2037	8,013,307	2,105,125	321,693	25,488	8,335,000	2,130,613
2038	7,994,270	1,824,601	140,730	16,262	8,135,000	1,840,863
2039	8,015,944	1,554,776	144,056	12,937	8,160,000	1,567,713
2040	8,292,533	1,274,537	147,467	9,526	8,440,000	1,284,063
2041	8,584,034	984,049	150,966	6,025	8,735,000	990,074
2042	7,925,188	693,512	29,812	2,432	7,955,000	695,944
2043	7,058,995	387,960	31,005	1,240	7,090,000	389,200
2044	2,640,000	105,600	-	-	2,640,000	105,600
	<u>\$ 160,904,618</u>	<u>\$ 56,336,745</u>	<u>\$ 8,030,382</u>	<u>\$ 1,607,575</u>	<u>\$ 168,935,000</u>	<u>\$ 57,944,320</u>

**Interfund transfers**

Interfund transfers are used to fund operations in the various accounts. The composition of interfund transfers as of June 30, 2024 is as follows:

	Transfers In From Other Funds	Transfers Out To Other Funds
General Fund	\$ 1,131,511	\$ 1,222,353
Special Revenue Fund	206,970	774,166
District Activity Fund	166,297	-
Student Activity Fund	-	111,124
Capital Outlay Fund	-	664,364
Building Fund	-	17,034,583
Construction Fund	5,315,034	35,200
Debt Service Fund	13,379,323	-
Food Service Fund	-	357,345
	<u>\$ 20,199,135</u>	<u>\$ 20,199,135</u>

Transfers were made between funds to cover operations, indirect costs, construction projects, and debt service payments.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**On-Behalf payments**

The Commonwealth of Kentucky makes payments on-behalf of the District for the employer’s portion of health benefits, teacher’s retirement, technology, and debt service.

Kentucky Teachers Retirement System	\$ 15,608,374
Health Insurance	13,647,445
Life Insurance	18,581
Administrative Fee	148,596
HRA/Dental/Vision	656,863
Federal Reimbursement	(1,575,649)
Technology	174,460
Debt Service	958,692
Total On-Behalf	<u>\$ 29,637,362</u>

**Investments**

The District’s investments on June 30, 2024 are as follows:

<u>District Investments</u>	<u>Rating</u>	<u>Maturities</u>	<u>Fair Value</u>
US Treasury Bills	AAA	Various	\$ 33,003,455

**Risk and Uncertainties**

The District invests in investment securities. Investment securities are exposed to various risks, such as interest rate, credit and market risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amount balances and the amounts reported in the financial statements.

**Interest Rate Risk**

The district does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

**Credit Risk**

Under Kentucky Revised Statutes Section 66.480, the District is authorized to invest in obligations of the United States and its agencies and instrumentalities, obligations and contract for future delivery or purchase of obligations backed by the full faith and credit of the United States or of its agencies, obligations of any corporation or the United States government, certificates of deposit, commercial paper rated in one of the three highest categories by nationally recognized rating agencies and securities. Mutual funds shall be eligible investments pursuant to this section. The District has no investment policy that would further limit its investment choices.

**Concentration of Credit Risk**

The District places no limit on the amount the District may invest in any one issuer.

**Custodial Credit Risk**

The District’s investments in CV Investments, is uninsured and uncollateralized.

**MADISON COUNTY BOARD OF EDUCATION**

**Notes to the Financial Statements**

**Year Ended June 30, 2024**

---

**Note III – DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)**

**Investments (Continued)**

Fair Value Measurement – The District’s investments are measured and reported at fair value and classified according to the following hierarchy:

- Level 1 – Investments reflect prices quoted on active markets.
- Level 2 – Investments reflect prices that are based on a similar observable asset either directly or indirectly, which may include input in markets that are considered to be active.
- Level 3 – Investments reflect prices based on unobservable sources.

Investments as noted in the above table are classified as Level 1 investments.

**New Pronouncements**

There were no new pronouncements.

**Commitments and Contingencies**

The District receives funding from Federal, State and Local Government agencies and private contributions. These funds are to be used for designated purposes only. For government agency grants, if based upon the grantor’s review, the funds are considered not to have been used for the intended purpose, the grantors may request a refund of monies advances, or refuse to reimburse the District for its disbursements. The amount of such future refunds and unreimbursed disbursements, if any, is not expected to be significant. Continuation of the District’s grant programs is predicated upon the grantors’ satisfaction that the funds provided are being spent as intended and the grantors’ intent to continue their programs.

The District is subject to various other legal actions in various stages of litigation, the outcome of which is not determinable at this time. Management of the District and its legal counsel do not anticipate that there will be any material effect on the basic financial statements as a result of the cases presently under progress.

The district also had construction commitments for on-going projects at June 30, 2024.

**Madison County School District**  
**REQUIRED SUPPLEMENTARY INFORMATION**

Schedule of the District's Proportionate Share of Net Pension Liability – TRS and CERS  
For the Year Ended June 30, 2024

	Reporting Fiscal Year (Measurement Date) 2024 (2023)	Reporting Fiscal Year (Measurement Date) 2023 (2022)	Reporting Fiscal Year (Measurement Date) 2022 (2021)	Reporting Fiscal Year (Measurement Date) 2021 (2020)	Reporting Fiscal Year (Measurement Date) 2020 (2019)	Reporting Fiscal Year (Measurement Date) 2019 (2018)	Reporting Fiscal Year (Measurement Date) 2018 (2017)	Reporting Fiscal Year (Measurement Date) 2017 (2016)	Reporting Fiscal Year (Measurement Date) 2016 (2015)	Reporting Fiscal Year (Measurement Date) 2015 (2014)
<b>Teacher's Retirement System of the State of Kentucky (TRS)</b>										
District's proportion of the net pension liability	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
District's proportionate share of the net pension liability	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State's proportionate share of pension liability associated with the District	239,228,369	229,853,669	179,338,702	196,593,160	190,912,596	186,810,019	384,985,477	420,273,287	322,325,327	181,876,971
<b>Total</b>	<b>\$ 239,228,369</b>	<b>\$ 229,853,669</b>	<b>\$ 179,338,702</b>	<b>\$ 196,593,160</b>	<b>\$ 190,912,596</b>	<b>\$ 186,810,019</b>	<b>\$ 384,985,477</b>	<b>\$ 420,273,287</b>	<b>\$ 322,325,327</b>	<b>\$ 181,876,971</b>
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	\$ 44,809,167	\$ 44,835,055	\$ 44,382,855	\$ 42,406,680	\$ 41,196,293
District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Plan fiduciary net position as a percentage of the total pension liability	57.68%	56.41%	65.59%	58.27%	58.80%	59.30%	39.80%	35.22%	42.49%	45.59%
<b>County Employee Retirement System (CERS)</b>										
District's proportion of the net pension liability	0.554694%	0.564183%	0.517077%	0.540312%	0.542458%	0.539536%	0.52972%	0.53327%	0.534628%	0.53192%
District's proportionate share of the net pension liability	\$ 35,591,987	\$ 32,967,715	\$ 32,967,715	\$ 41,441,483	\$ 38,151,313	\$ 32,859,387	\$ 31,006,374	\$ 26,256,386	\$ 22,986,474	\$ 17,257,000
State's proportionate share of the net pension liability	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 35,591,987</b>	<b>\$ 40,784,865</b>	<b>\$ 32,967,715</b>	<b>\$ 41,441,483</b>	<b>\$ 38,151,313</b>	<b>\$ 32,859,387</b>	<b>\$ 31,006,374</b>	<b>\$ 26,256,386</b>	<b>\$ 22,986,474</b>	<b>\$ 17,257,000</b>
District's covered-employee payroll	\$ 18,357,867	\$ 16,101,763	\$ 15,599,952	\$ 13,583,299	\$ 13,899,070	\$ 13,665,650	\$ 13,255,269	\$ 13,007,551	12,851,981	\$ 13,045,591
District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	193.88%	253.29%	211.33%	305.09%	274.49%	240.45%	233.92%	201.85%	178.86%	132.28%
Plan fiduciary net position as a percentage of the total pension liability	52.42%	57.33%	57.33%	58.27%	50.45%	53.54%	53.30%	59.00%	59.97%	66.80%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Schedule of Contributions TRS and CERS - Pension  
For the Year Ended June 30, 2024

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>Teacher's Retirement System of the State of</b>										
Contractually required contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	-	-	-	-	-	-	-	-	-	-
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	\$ 44,809,167	\$ 44,835,055	\$ 44,382,855	\$ 42,406,680	\$ 41,196,293
District's contributions as a percentage of its covered-employee payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>County Employee Retirement System (CERS)</b>										
Contractually required contribution	\$ 4,219,914	\$ 3,915,379	\$ 3,431,720	\$ 2,584,255	\$ 2,731,240	\$ 2,254,429	\$ 1,978,786	\$ 1,849,110	\$ 1,615,538	\$ 1,589,810
Contributions in relation to the contractually required contribution	4,219,914	3,915,379	3,431,720	2,584,255	2,731,240	2,254,429	1,978,786	1,849,110	1,615,538	1,589,810
Contribution deficiency (excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
District's covered-employee payroll	\$ 18,357,867	\$ 16,101,763	\$ 15,599,952	\$ 13,583,299	\$ 13,899,070	\$ 13,665,650	\$ 13,255,269	\$ 13,007,551	\$ 12,851,981	\$ 13,045,591
District's contributions as a percentage of its covered-employee payroll	22.99%	24.32%	22.00%	19.03%	19.65%	16.50%	14.93%	14.22%	12.57%	12.19%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Notes to Required Supplementary Information – Pension  
For the Year Ended June 30, 2024

TRS

Changes of benefit terms

A new benefit tier was added for members joining the System on and after January 1, 2022. A description of the benefit provisions applicable to these members can be found in Schedule D of the actuary report found at <https://trs.ky.gov/wp-content/uploads/2024/06/TRS-GASB-68-Report-2022-Actuary.pdf>.

Changes of assumptions

- In 2014, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 5.16% to 5.23%.
- In 2015, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 5.23% to 4.88%.
- In 2016 valuation, rates of withdrawal, retirement, disability and mortality were adjusted to more closely reflect actual experience. In the 2016 valuation, the Assumed Salary Scale, Price Inflation, and Wage Inflation were adjusted to reflect a decrease. In addition, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.88% to 4.20%.
- In 2017, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.20% to 4.49%.
- In 2018, the calculation of the Single Equivalent Interest Rate (SEIR) resulted in an assumption change from 4.49% to 7.50%.
- In the 2020 experience study, rates of withdrawal, retirement, disability, mortality, and rates of salary increases were adjusted to reflect actual experience more closely. The expectation of mortality was change to the Pub2010 Mortality Table (Teachers Benefit-Weighted) projected generationally with MP-2020 with various set forwards, set-backs, and adjustments for each of the groups; service retirees, contingent annuitants, disabled retirees, and actives. The assumed long-term investment rate of return was changed from 7.50 percent to 7.10 percent and the price inflation assumption was lowered from 3.00 percent to 2.50 percent. In addition, the calculation of the SEIR results in an assumption change from 7.50% to 7.10%.

CERS

Changes of Benefit Terms

2022 None

2021 None

2020 None

2019 None

2018 None

2017 None

2016 None



Notes to Required Supplementary Information – Pension

For the Year Ended June 30, 2024

(Continued)

CERS (Continued)

Changes of Assumptions

2022 None

2021 Pension and OPEB - the salary increase assumption changed from 3.30% - 10.30% to 3.30% - 11.55% OPEB - single discount rate changed from 5.68% to 5.34%

2020 Pension and OPEB - the salary increase assumption changed from 3.05% to 3.30% - 10.30% OPEB - single discount rate changed from 5.85% to 5.68%

2019 Pension and OPEB - the salary increases assumption was changed from 2.00% to 3.05% OPEB, the single discount rate changed from 5.84% to 5.85%

2018 Pension and OPEB - the assumed investment return was changed from 7.50% to 6.25%; the price inflation assumption was changed from 3.25% to 2.40%, which also resulted in a 0.95% decrease in the salary increase assumption at all years of service; and the payroll growth assumption (applicable for the amortization of unfunded actuarial accrued liabilities) was changed from 4.00% to 2.00%. OPEB - the single discount rate changed from 6.89 to 5.84%.

2017 None

2016 Pension -the assumed investment rate of return was decreased from 7.75% to 7.50%; the assumed rate of inflation was reduced from 3.50% to 3.25%; the assumed rate of wage inflation was reduced from 1.00% to 0.75%; payroll growth assumption was reduced from 4.50% to 4.00%; and the assumed rates of retirement, withdrawal, and disability were updated to more accurately reflect experience.

Life Insurance Plan Changes of Benefit Terms

2022 Benefit change due to the benefit tier that was added for members joining the system after January 1, 2022.

2021 None

2020 None

2019 None

2018 None

Changes of Assumptions

2022 The municipal bond index rate increased from 2.19% to 3.37%.

2021 The municipal bond index rate decreased from 3.50% to 2.19%

2020 The municipal bond index rate decreased from 3.89% to 3.50%

2019 The municipal bond index rate increased from 3.56% to 3.89%

2018 None

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Schedule of the District's Proportionate Share of the Net OPEB Liability Medical & Life Insurance Plans - TRS – OPEB  
For the Year Ended June 30, 2024

	Reporting Fiscal Year (Measurement Date) 2024 (2023)	Reporting Fiscal Year (Measurement Date) 2023 (2022)	Reporting Fiscal Year (Measurement Date) 2022 (2021)	Reporting Fiscal Year (Measurement Date) 2021 (2020)	Reporting Fiscal Year (Measurement Date) 2020 (2019)	Reporting Fiscal Year (Measurement Date) 2019 (2018)	Reporting Fiscal Year (Measurement Date) 2018 (2017)
<b>MEDICAL INSURANCE PLAN</b>							
District's proportion of the collective OPEB liability	0.739558%	0.564087%	0.516956%	0.745683%	0.746753%	0.738448%	0.755851%
District's proportionate share of the collective net OPEB liability	\$ 18,013,000	\$ 24,377,000	\$ 15,805,000	\$ 18,819,000	\$ 21,856,100	\$ 25,622,000	\$ 26,952,000
State's proportionate share of the collective net OPEB liability associated with the District	15,182,000	8,008,000	12,835,000	15,075,000	17,650,000	22,081,000	22,016,000
Total	<u>\$ 33,195,000</u>	<u>\$ 32,385,000</u>	<u>\$ 28,640,000</u>	<u>\$ 33,894,000</u>	<u>\$ 39,506,100</u>	<u>\$ 47,703,000</u>	<u>\$ 48,968,000</u>
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	44,809,167	\$ 44,835,055
District's proportionate share of the collective net OPEB liability as a percentage of its covered-employee payroll	32.68%	45.45%	30.54%	39.47%	48.55%	57.18%	60.11%
Plan fiduciary net position as a percentage of the total OPEB	52.97%	47.75%	51.74%	39.05%	32.58%	25.50%	21.20%
<b>LIFE INSURANCE PLAN</b>							
District's proportion of the collective OPEB liability	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%	0.00000%
District's proportionate share of the collective net OPEB liability	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
State's proportionate share of the collective net OPEB liability associated with the District	398,000	398,000	171,000	456,000	410,000	379,000	295,000
Total	<u>\$ 398,000</u>	<u>\$ 398,000</u>	<u>\$ 171,000</u>	<u>\$ 456,000</u>	<u>\$ 410,000</u>	<u>\$ 379,000</u>	<u>\$ 295,000</u>
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	\$ 44,809,167	\$ 44,835,055
District's proportionate share of the collective net OPEB liability as a percentage of its covered-employee payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Plan fiduciary net position as a percentage of the total OPEB	76.91%	73.97%	89.15%	71.57%	73.40%	75.00%	80.00%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Schedule of the Contributions - TRS – OPEB  
For the Year Ended June 30, 2024

	2024	2023	2022	2021	2020	2019	2018
<b>MEDICAL INSURANCE PLAN</b>							
Contractually required contribution	\$ 2,570,792	\$ 2,533,127	\$ 2,661,237	\$ 1,405,786	\$ 1,365,848	\$ 1,350,629	\$ 1,344,275
Contributions in relation to the contractually required contribution	<u>2,570,792</u>	<u>2,533,127</u>	<u>2,661,237</u>	<u>1,405,786</u>	<u>1,365,848</u>	<u>1,350,629</u>	<u>1,344,275</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	\$ 44,809,167	\$ 44,835,055
District's contributions as a percentage of it's covered-employee payroll	4.66%	4.72%	5.14%	2.95%	3.03%	3.01%	3.00%
<b>LIFE INSURANCE PLAN</b>							
Contractually required contribution	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions in relation to the contractually required contribution	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 55,116,327	\$ 53,631,222	\$ 51,759,181	\$ 47,682,700	\$ 45,020,965	\$ 44,809,167	\$ 44,835,055
District's contributions as a percentage of it's covered-employee payroll	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Schedule of District's Proportionate Share of the Net OPEB Liability – CERS  
For the Year Ended June 30, 2024

	Reporting Fiscal Year (Measurement Date) 2024 (2023)	Reporting Fiscal Year (Measurement Date) 2023 (2022)	Reporting Fiscal Year (Measurement Date) 2022 (2021)	Reporting Fiscal Year (Measurement Date) 2021 (2020)	Reporting Fiscal Year (Measurement Date) 2020 (2019)	Reporting Fiscal Year (Measurement Date) 2019 (2018)	Reporting Fiscal Year (Measurement Date) 2018 (2017)
<b>HEALTH INSURANCE PLAN</b>							
District's proportion of the collective OPEB liability	0.55467%	0.56409%	0.51696%	0.54017%	0.54233%	0.53951%	0.59297%
District's proportionate share of the collective net OPEB liability	\$ (765,817)	\$ 11,132,334	\$ 9,896,864	\$ 13,043,511	\$ 9,121,662	\$ 9,578,954	\$ 10,649,264
State's proportionate share of the collective net OPEB liability associated with the District	-	-	-	-	-	-	-
Total	\$ (765,817)	\$ 11,132,334	\$ 9,896,864	\$ 13,043,511	\$ 9,121,662	\$ 9,578,954	\$ 10,649,264
District's covered-employee payroll	\$ 18,357,867	\$ 16,101,763	\$ 15,599,952	\$ 13,583,299	\$ 13,899,070	\$ 13,665,650	\$ 13,255,269
District's proportionate share of the collective net OPEB liability as a percentage of its covered-employee payroll	-4.17%	69.14%	63.44%	96.03%	65.63%	70.10%	80.34%
Plan fiduciary net position as a percentage of the total OPEB	60.95%	62.91%	51.67%	51.67%	60.44%	57.62%	52.39%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Schedule of Contributions OPEB Liability – CERS  
For the Year Ended June 30, 2024

	2023	2022	2021	2021	2020	2019	2018
<b>HEALTH INSURANCE PLAN</b>							
Contractually required contribution	\$ -	\$ 567,228	\$ 936,955	\$ 637,360	\$ 673,612	\$ 731,091	\$ 642,286
Contributions in relation to the contractually required contribution	-	567,228	936,955	637,360	673,612	731,091	642,286
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
District's covered-employee payroll	\$ 18,357,867	\$ 16,101,763	\$ 15,599,952	\$ 13,583,299	\$ 13,899,070	\$ 13,665,650	\$ 13,255,269
District's contributions as a percentage of it's covered-employee payroll	0.00%	3.52%	6.01%	4.69%	4.85%	5.35%	4.85%

Note: Schedule is intended to show information for the last 10 fiscal years. Additional years will be displayed as they become available. Amounts presented for each fiscal year is determined as of June 30.

See the accompanying notes to the required supplementary information.

Madison County School District  
REQUIRED SUPPLEMENTARY INFORMATION

Notes to Required Supplementary Information – OPEB  
For the Year Ended June 30, 2024

TRS

Note I - Changes of Benefit Terms

Health and Life Trust

June 30, 2022 (Valuation Date: June 30, 2021)

- A new benefit tier was added for members joining the System on and after January 1, 2022.

June 30, 2021 (Valuation Date: June 30, 2020)

- None

June 30, 2020 (Valuation Date: June 30, 2019)

- None

June 30, 2019 (Valuation Date: June 30, 2018)

- None

June 30, 2018 (Valuation Date: June 30, 2017)

Health Trust

With the passage of House Bill 471, the eligibility for non-singe subsidies (NSS) for the KEHP-participating members who retired prior to July 1, 2010 is restored, but the State will only finance, via its KEHP “shared responsibility” contributions, the costs of the NSS related to those KEHP-participating members who retired on or after July 1, 2010.

- Life Trust - none

Note II - Changes to assumptions or other inputs

Health Trust

The changes adopted by the Board on September 20, 2021, include various demographic and economic assumptions summarized below:

- Price Inflation changed assumed rate from 3.00% to 2.50%,
- Wage Inflation changed assumed rated from 3.50% to 2.75%,
- Assumed investment rate of return changed from 8.00% for the Health Trust and 7.50% for the Life Trust to 7.10% for both
- Assumed Salary Scale adjusted to reflect a decrease of 0.25% in merit and promotion for all ages
- Assumed rate of mortality have been revised to the Pub-2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with the MP-2020 improvement scale with various set-forwards, set-backs, and adjustments
- Assumed rate of Withdrawal, Disability, Retirement, and Mortality have been adjusted to more closely reflect experience, and
- Assumed rates of member and spousal participation have been adjusted to more closely reflect experience

Notes to Required Supplementary Information – OPEB  
For the Year Ended June 30, 2024  
(Continued)

Life Trust

None

CERS

Single discount rates of 5.20% for the CERS non-hazardous insurance plan and 5.05% for the CERS hazardous insurance plan were used to measure the total OPEB liability as of June 30, 2021. The single discount rates are based on the expected rate of return on OPEB plan investments of 6.25% and a municipal bond rate of 1.92%, as reported in Fidelity Index's "20-Year Municipal GO AA Index" as of June 30, 2021. Based on the stated assumptions and the projection of cash flows as of each fiscal year ending, each plan's fiduciary net position and future contributions were projected separately and were sufficient to finance the future benefit payments of the current plan members. Therefore, the long term expected rate of return on insurance plan investments was applied to all periods of the projected benefit payments paid from the plan. However, the cost associated with the implicit employer subsidy is not currently being included in the calculation of the plan's actuarially determined contributions, and it is our understanding that any cost associated with the implicit subsidy will not be paid out of the plan's trust. Therefore, municipal bond rate was applied to future expected benefit payments associated with the implicit subsidy.

MADISON COUNTY SCHOOL DISTRICT

Combining Balance Sheet – Non-Major Governmental Funds  
June 30, 2024

	District Activity Fund	Student Activity Fund	Capital Outlay Fund	Debt Service Fund	Total
<b>ASSETS</b>					
Cash and cash equivalents	\$ 491,295	\$ 1,171,207	\$ 2,190,573	\$ -	\$ 3,853,075
Interfund receivables	-	-	-	-	-
Receivables					
Taxes-current	-	-	-	-	-
Accounts	4,102	-	-	-	4,102
Intergovernmental - state	-	-	-	-	-
Intergovernmental - federal	-	-	-	-	-
<b>TOTAL ASSETS</b>	<b>495,397</b>	<b>1,171,207</b>	<b>2,190,573</b>	<b>-</b>	<b>3,857,177</b>
<b>LIABILITIES</b>					
Accounts payable	1,935	-	-	-	1,935
Interfund payable	-	-	-	-	-
Unearned revenue	-	-	-	-	-
<b>Total liabilities</b>	<b>1,935</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,935</b>
<b>FUND BALANCE</b>					
Restricted	-	-	2,190,573	-	2,190,573
Committed	489,484	1,171,207	-	-	1,660,691
Assigned	3,978	-	-	-	3,978
Unassigned	-	-	-	-	-
<b>Total fund balance</b>	<b>493,462</b>	<b>1,171,207</b>	<b>2,190,573</b>	<b>-</b>	<b>3,855,242</b>
<b>TOTAL LIABILITIES AND FUND BALANCE</b>	<b>\$ 495,397</b>	<b>\$ 1,171,207</b>	<b>\$ 2,190,573</b>	<b>\$ -</b>	<b>\$ 3,857,177</b>



MADISON COUNTY SCHOOL DISTRICT

Combining Statement of Revenues, Expenditures and Changes in Fund Balances – Non-Major Governmental Funds  
For the Year Ended June 30, 2024

	District Activity Fund	Student Activity Fund	Capital Outlay Fund	Debt Service Fund	Total
Revenues					
From Local Sources					
Taxes					
Property	\$ -	\$ -	\$ -	\$ -	\$ -
Motor vehicle	-	-	-	-	-
Franchise	-	-	-	-	-
Utilities	-	-	-	-	-
Earnings on investments	1,469	375	163,974	-	165,818
Tuition	-	-	-	-	-
Food Service	125	39,470	-	-	39,595
Student activities	363,792	1,568,175	-	-	1,931,967
Other local revenue	286,404	724,623	-	-	1,011,027
Intergovernmental - state	-	-	1,026,598	958,692	1,985,290
Intergovernmental - federal	-	-	-	-	-
Total revenues	<u>651,790</u>	<u>2,332,643</u>	<u>1,190,572</u>	<u>958,692</u>	<u>5,133,697</u>
EXPENDITURES					
Instruction	630,198	1,992,095	-	-	2,622,293
Support services					
Student	-	4,955	-	-	4,955
Instructional staff	64,174	106,120	-	-	170,294
District Administration	-	-	-	-	-
School Administration	-	-	-	-	-
Business	-	-	-	-	-
Plant operation and maintenance	-	2,774	-	-	2,774
Student Transportation	130,985	97,462	-	-	228,447
Community Services Operations	-	-	-	-	-
Land/Site Acquisitions	-	-	-	-	-
Building acquisitions/construction	-	-	-	-	-
Building improvements	-	-	-	-	-
Other Non-Instructional Services	-	16,733	-	-	16,733
Debt service					
Principal	-	-	-	9,395,000	9,395,000
Interest	-	-	-	4,943,015	4,943,015
Total expenditures	<u>825,357</u>	<u>2,220,139</u>	<u>-</u>	<u>14,338,015</u>	<u>17,383,511</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(173,567)	112,504	1,190,572	(13,379,323)	(12,249,814)
OTHER FINANCING SOURCES (USES)					
Bond proceeds	-	-	-	-	-
Bond premium	-	-	-	-	-
Sale or Compensation for Loss of Asset	-	-	-	-	-
Special Items - Settlements	-	-	-	-	-
Operating transfers in	166,297	-	-	13,379,323	13,545,620
Operating transfers (out)	-	(111,124)	(664,364)	-	(775,488)
Total other financing sources and (uses)	<u>166,297</u>	<u>(111,124)</u>	<u>(664,364)</u>	<u>13,379,323</u>	<u>12,770,132</u>
NET CHANGE IN FUND BALANCE	(7,270)	1,380	526,208	-	520,318
FUND BALANCE - BEGINNING	500,732	1,169,827	1,664,365	-	3,334,924
FUND BALANCE - ENDING	<u>\$ 493,462</u>	<u>\$ 1,171,207</u>	<u>\$ 2,190,573</u>	<u>\$ -</u>	<u>\$ 3,855,242</u>

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Combining Schedule of Cash Receipts, Cash Disbursements and Cash Balances  
For the Year Ended June 30, 2024

School	CASH			CASH
	BALANCES July 1, 2023	RECEIPTS	DISBURSEMENTS	BALANCES June 30, 2024
Boonesborough Elementary	\$ 10,912	\$ 81,740	\$ 73,452	19,200
Daniel Boone Elementary	7,878	24,527	24,727	7,678
Glenn Marshall Elementary	15,630	39,685	45,926	9,389
Kingston Elementary	21,879	56,001	55,392	22,488
Kirksville Elementary	12,943	21,612	28,439	6,116
Kit Carson Elementary	11,005	37,269	37,526	10,748
Madison Kindergarten Academy	5,198	30,780	30,536	5,442
Shannon Johnson Elementary	14,231	66,545	64,339	16,437
Silver Creek Elementary	21,050	45,189	43,039	23,200
Waco Elementary	10,391	53,358	51,738	12,011
White Hall Elementary	3,496	21,124	21,413	3,207
B. Michael Caudill Middle	64,216	193,184	178,690	78,710
Clark-Moores Middle	107,240	237,517	227,910	116,847
Farristown Middle	64,571	200,505	211,960	53,116
Foley Middle	37,238	105,504	104,590	38,152
Madison Middle	34,468	115,390	113,494	36,364
Madison Southern High	166,028	424,545	433,170	157,403
Madison Central High	561,453	1,065,872	1,072,626	554,699
Transfers		(487,704)	(487,704)	
Total School Activity Funds	\$ 1,169,827	\$ 2,332,643	\$ 2,331,263	\$ 1,171,207

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Madison Central High School

Schedule of Cash Receipts, Cash Disbursements and Cash Balances

For the Year Ended June 30, 2024

Activity	CASH			CASH
	BALANCES	RECEIPTS	DISBURSEMENTS	BALANCES
	July 1, 2023	AND TRANSFERS	AND TRANSFERS	June 30, 2024
General Fund	\$ 72,278	\$ 4,071	\$ 7,380	\$ 68,969
Ballgame Change	-	5,000	5,000	-
Pass Program	8,125	396	4,434	4,087
Lost Textbooks	1,261	-	-	1,261
Fac-Staff Retirement Fund	291	-	-	291
Vending-Staff Drinks	1,419	2,002	3,083	338
Vending-Staff Snacks	347	-	343	4
Vending-Student Drinks	373	335	667	41
Vending-Student Snacks	6,217	1,115	3,469	3,863
Weightroom	57	15,997	12,636	3,418
Freshman Academy	1,336	3,871	4,707	500
Library Activities	2,135	272	961	1,446
Minority Student Council	3,283	5,245	5,874	2,654
Staffulty-Unity Club	712	1,654	2,214	152
Archery	-	518	518	-
Misc. Athletics	7	93,706	93,713	-
Advertisement-Athletics	66,687	15,360	2,560	79,487
Uniform Replacement	428	-	-	428
Gate Receipts	33,263	69,727	87,731	15,259
Baseball	-	2,673	2,673	-
Baseball Club	1,727	38,141	39,143	725
World Archery Acct	-	1,418	-	1,418
Bowling Team	-	1,018	1,018	-
District-Reg Tournaments	34,615	9,608	-	44,223
Boys Basketball	-	9,510	9,510	-
Boys Basketball Club	9,697	35,139	37,087	7,749
Girls Basketball	4,598	9,645	14,204	39
G/Basketball Club	4,440	29,332	23,431	10,341
Bowling Club	1,360	11,100	10,200	2,260
MCHS Rec	157	-	-	157
Cheer Club	-	81,974	76,581	5,393
Cheerleader Trip	4,070	85,511	77,916	11,665
Concession	20,001	35,869	54,323	1,547
Cross County, Boys	54	938	944	48
Cross County, Girls	-	944	944	-
B/G Cross Cty Club	4,310	4,134	3,932	4,512
B/G XC Special Acct.	-	5,228	5,228	-
Var Dance Club	7,885	63,953	58,959	12,879
Bass Anglers	-	15,215	5,833	9,382
Football	-	15,881	15,875	6
Football Club	-	22,422	19,754	2,668
Football Special Projects	36,485	19,609	35,375	20,719
Boys Golf	-	1,500	1,500	-
Boys Golf Club	52	39,885	37,157	2,780
Girls Golf	-	2,540	2,540	-

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Madison Central High School

Schedule of Cash Receipts, Cash Disbursements, and Cash Balances

For the Year Ended June 30, 2024

(Continued)

Activity	CASH			CASH
	BALANCES	RECEIPTS	DISBURSEMENTS	BALANCES
	July 1, 2023	AND TRANSFERS	AND TRANSFERS	June 30, 2024
Girls Golf Club	\$ 7,766	\$ 25,371	\$ 29,769	\$ 3,368
Homecoming	-	1,317	1,317	-
Boys Soccer	-	3,483	3,483	-
Girls Soccer	-	1,500	1,481	19
Girls Soccer Club	6,156	13,665	13,347	6,474
Softball Travel	1,500	-	-	1,500
Softball	1,322	6,038	6,420	940
Softball Club	19,708	38,238	19,256	38,690
Swimming	-	2,500	1,596	904
Swimming Club	6,956	215	4,582	2,589
Wrestling Club	4,674	4,832	4,842	4,664
Tennis	6	1,000	1,003	3
Tennis Club	743	2,078	2,445	376
Tournaments	15,469	8,757	9,000	15,226
Wrestling	-	4,383	4,383	-
Boys Track	187	1,000	965	222
B/G Track Club	23,115	13,711	15,350	21,476
Girls Track	562	1,000	1,475	87
Volleyball	-	3,916	3,916	-
Volleyball Club	-	27,181	25,481	1,700
Archery Club	-	46,659	45,359	1,300
Academic Team	532	763	866	429
Art Club	466	195	178	483
Band Club	165	5,004	5,169	-
Choral Music	14,792	54,371	65,558	3,605
Dabs	216	-	-	216
Book Club	628	-	81	547
FBLA	5,511	8,280	12,123	1,668
Drama Club	787	-	-	787
FCA	345	-	80	265
FFA Club	10,947	13,115	12,893	11,169
FCCLA	291	626	796	121
JROTC Club	4,498	13,126	12,441	5,183
Junior Class	32,541	26,680	22,705	36,516
Latin Club	955	1,940	2,716	179
Project Santa	3,483	1,297	-	4,780
Humane Society Club	49	-	49	-
Musical Theatre	31,425	52,778	67,931	16,272
National Honor Society	1,294.00	1,315.00	1,104.00	1,505.00
First Priority	291	-	-	291
Pep Club	1,345	1,369	484	2,230
Science Club	-	-	-	-
Science Olympiad	-	6,537	4,296	2,241
Teen Task Force	172	644	594	222
Sophomore Class	7,571	9,430	7,666	9,335

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Madison Central High School

Schedule of Cash Receipts, Cash Disbursements, and Cash Balances

For the Year Ended June 30, 2024

(Continued)

Activity	CASH		DISBURSEMENTS		CASH	
	BALANCES	RECEIPTS	AND TRANSFERS	AND TRANSFERS	BALANCES	
	July 1, 2023				June 30, 2024	
Guitar Program Club	\$ 535	\$ 1,948	\$ 2,070	\$ 413		
Soul	-	170	-	170		
Spanish Club	490	40	-	530		
Spanish Honor Society	24	-	-	24		
HOSA	2,346	4,956	4,379	2,923		
Terry L. Wells Interest	4,020	-	-	4,020		
Together As One	-	-	-	-		
Yearbook	10,131	140	1,713	8,558		
Senior Class	712	1,055	803	964		
Technology Student Assoc.	795	6,678	5,461	2,012		
Mock Trial	1,125	2,610	2,279	1,456		
Inspire Academy	1,111	913	733	1,291		
Skills USA	1,968	15,929	11,990	5,907		
Tribal Threads	315	-	-	315		
Rotary Ineract Club	244	-	-	244		
CIA	1,261	-	130	1,131		
Key Club	1,244	-	217	1,027		
T.E.R.R.A.	400	-	-	400		
Young Democrats	42	-	-	42		
AAMMP	14	-	-	14		
DECCA	399	4,360	4,389	370		
GSA	96	-	-	96		
MCHS Dance Blue	6	5,347	1,522	3,831		
General - Dist Activity	37	76,946	76,313	670		
Library - Dist Activity	-	30	30	-		
Subtotal	561,453	1,287,892	1,294,646	554,699		
Interfund Transfers		222,020	222,020			
Total	\$ 561,453	\$ 1,065,872	\$ 1,072,626	\$ 554,699		

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Madison Southern High School

Schedule of Cash Receipts, Cash Disbursements and Cash Balances

For the Year Ended June 30, 2024

Activity	CASH		CASH	
	BALANCES July 1, 2023	RECEIPTS AND TRANSFERS	DISBURSEMENTS AND TRANSFERS	BALANCES June 30, 2024
Interest	\$ -	\$ 10	\$ -	\$ 10
General	2,418	197	55	2,560
Vending Teachers Workroom	2,875	852	2,395	1,332
Vending	19,263	6,561	6,507	19,317
Hospitality	200	-	-	200
Charities	244	1,491	1,248	487
Eagle Nest	781	-	-	781
Renaissance	2,726	-	-	2,726
Academic Team	461	1,456	1,682	235
Business	1,958	7,789	8,435	1,312
Beta Club	393	1,026	1,086	333
Hosa Club	792	-	26	766
Hosa Club - Inite South	510	285	730	65
Environthon Club	50	-	-	50
PTO	-	800	720	80
Drama Club	12,338	11,433	7,790	15,981
FCA	160	1,138	251	1,047
FFA	2,336	46,302	43,800	4,838
FCCLA	1,066	3,859	4,512	413
Freshman Class	220	-	-	220
Thespian	2,540	1,392	1,600	2,332
Newspapaer	1,650	1,650	1,209	2,091
Youth Service Center	446	-	148	298
Spanish Club	124	-	-	124
Skills USA	156	1,678	1,508	326
TSA	1,402	306	511	1,197
Homecoming	120	1,112	1,180	52
Yearbook	19,531	8,205	384	27,352
Student Council	108	615	689	34
Prom	15,421	19,777	20,644	14,554
Athletic Dept	27,578	61,515	62,542	26,551
Baseball Boys	37	-	-	37
Baseball Girls	184	-	-	184
Basketball Boys	1,884	-	-	1,884
Basketball Girls	256	-	-	256
Bass Team	4,780	3,370	2,407	5,743
Bowling	333	1,073	703	703
Football	658	8,632	8,397	893
Soccer Boys	104	-	-	104
Soccer Girls	90	650	550	190
Swim Team	2,483	1,978	3,158	1,303
Track, Boys	13	2,453	2,453	13
Cross Country	-	1,782	1,061	721
Cheerleaders	2,039	12,452	14,395	96

MADISON COUNTY SCHOOL DISTRICT

Student Activity Funds – Madison Southern High School

Schedule of Cash Receipts, Cash Disbursements, and Cash Balances

For the Year Ended June 30, 2024

(Continued)

Activity	CASH		CASH	
	BALANCES	RECEIPTS	DISBURSEMENTS	BALANCES
	July 1, 2023	AND TRANSFERS	AND TRANSFERS	June 30, 2024
Dance	\$ 156	\$ -	\$ -	\$ 156
Golf Boys	2,655	3,006	5,051	610
Golf Girls	9,910	-	7,131	2,779
Volleyball	3	6,298	5,825	476
Wrestling	-	1,293	1,293	-
Art Club	202	-	48	154
Techno Club	449	-	263	186
FMD Program	334	484	631	187
Greenhouse	7,423	6,512	8,821	5,114
Welding	1,085	-	1,085	-
Culinary Catering	477	145	622	-
Library	606	-	499	107
Vocal Music	2,443	14,664	16,167	940
Mock Trial Team	102	250	300	52
AFJROTC Logistical Support	-	1,415	1,017	398
General - Dist Activity	431	39,685	40,116	-
Library - Dist Activity	-	1,030	1,030	-
Athletic - Dist Activity	241	87,466	87,707	-
Subtotal	<u>166,028</u>	<u>438,769</u>	<u>447,394</u>	<u>157,403</u>
Interfund Transfers		<u>14,224</u>	<u>14,224</u>	
Total	<u>\$ 166,028</u>	<u>\$ 424,545</u>	<u>\$ 433,170</u>	<u>\$ 157,403</u>

MADISON COUNTY SCHOOL DISTRICT  
Schedule of Expenditures of Federal Awards  
For the Year Ended June 30, 2024

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE/SUBTITLE	FEDERAL ASSISTANCE LISTING NUMBER	PASS THROUGH ENTITY IDENTIFYING NUMBER	PROVIDED TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
<u>UNITED STATES DEPARTMENT OF AGRICULTURE</u>				
Child Nutrition Cluster -				
Passed Through Kentucky Department of Education: School Breakfast Program	10.553	7760005-23 7760005-24		\$ 352,233 1,549,049 <u>1,901,282</u>
Passed Through Kentucky Department of Education: Summer Food Service Program for Children	10.559	7690024-24 7690024-23 7740023-23 7740023-24		1,984 8,038 59,374 32,305 <u>101,701</u>
Passed Through Kentucky Department of Education: National School Lunch Program	10.555	7750002-23 7750002-24 9980000-23		878,422 3,808,770 336,260 <u>5,023,452</u>
Non-Cash Assistance (Commodities) National School Lunch Program TOTAL CHILD NUTRITION CLUSTER	10.555	4002806		428,977 <u>7,455,412</u>
Passed Through Kentucky Department of Education: Child and Adult Care Food Program	10.558	7790021-23 7790021-24 7800016-23 7800016-24		1,743 21,845 121 1,516 <u>25,225</u>
Passed Through Kentucky Department of Education: State Administrative Expenses for Child Nutrition	10.560	7700001-20		<u>19,562</u>
TOTAL UNITED STATES DEPARTMENT OF AGRICULTURE				<u>7,500,199</u>
<u>UNITED STATES DEPARTMENT OF DEFENSE</u>				
National Guard Civilian Youth Opportunities	12.000	Direct		<u>113,126</u>
TOTAL UNITED STATES DEPARTMENT OF DEFENSE				<u>113,126</u>
<u>UNITED STATES DEPARTMENT OF EDUCATION</u>				
Special Education Cluster -				
Passed Through Kentucky Department of Education: Special Education Grants to States	84.027A	3810002-22 3810002-23 240001030		280,771 2,393,973 53,354 <u>2,728,098</u>
Passed Through Kentucky Department of Education: Special Education Preschool Grants	84.173A	3800002-22 3800002-23 3800002-24		407 31,701 81,949 <u>114,057</u>
TOTAL SPECIAL EDUCATION CLUSTER				<u>2,842,155</u>
Passed Through Kentucky Department of Education: Title I Grants To Local Educational Agencies	84.010 84.010A	2300003452 3100002-22 3100002-23		129,300 1,065,330 2,197,313 <u>3,391,943</u>

The accompanying notes are an integral part of this schedule.



MADISON COUNTY SCHOOL DISTRICT  
Schedule of Expenditures of Federal Awards  
For the Year Ended June 30, 2024  
(Continued)

FEDERAL GRANTOR/PASS-THROUGH GRANTOR/PROGRAM TITLE/SUBTITLE	FEDERAL ASSISTANCE LISTING NUMBER	PASS THROUGH ENTITY IDENTIFYING NUMBER	PROVIDED TO SUBRECIPIENTS	TOTAL FEDERAL EXPENDITURES
Passed Through Kentucky Department of Education: Migrant Education State Grant Program	84.011A	3110002-22 3110002-23		\$ 88,434 165,511 <u>253,945</u>
Passed Through Kentucky Department of Education: Title I State Agency Program for Neglected and Delinquent Children and Youth	84.013A	3100102-24		30,000
Passed Through Kentucky Department of Education: Career and Technical Education -- Basic Grants to States	84.048	3710002-22 3710002-23		29,624 <u>166,463</u> 196,087
Passed Through Kentucky Department of Education: Rehabilitation Services - Vocational Rehabilitation	84.126A	3800002-22 3800002-23 3800002-24		4,185 88,049 9,505 <u>101,739</u>
Passed through Applalachian Education Service Agency Gaining Early Awareness and Readiness for Undergraduate Programs	84.334A	P334A180018A-23 P334A180018A-24		21,467 <u>578,513</u> 599,980
Passed Through Kentucky Department of Education: English Language Acquisition State Grants	84.365A	3300002-22		22,024
Passed Through Kentucky Department of Education: Supporting Effective Instruction State Grant	84.367	3230003-23		47,202
Passed Through Kentucky Department of Education: Student Support and Academic Enrichment Program	84.424A	3420002-23 3420002-21 3420002-22		239,909 75 5,841 <u>245,825</u>
Passed Through Kentucky Division of Family Resource And Youth Service Centers Education Stabilization Fund Governor's Emergency Education Relief Fund	84.425C	CARE-20		7,146
Passed Through Kentucky Department of Education: Education Stabilization Fund Elementary and Secondary School Emergency Relief Fund Plan Act of 2021 (ARP)	84.425D	4200002-21		271,182
Passed Through Kentucky Department of Education: Education Stabilization Fund Plan Act of 2021 (ARP)	84.425U	4300002-21		7,539,335
Passed Through Southeast South-Central Educational Cooperative Education Stabilization Fund Plan Act of 2021 (ARP)	84.425U	UNASSIGNED		23,353 <u>7,562,688</u>
Total Education Stabilization Fund				<u>7,841,016</u>
TOTAL UNITED STATES DEPARTMENT OF EDUCATION				<u>15,571,916</u>
<u>UNITED STATES DEPARTMENT OF HOMELAND SECURITY</u>				
Passed through Madison County Fiscal Court Chemical Stockpile Emergency Preparedness Program	97.040	UNASSIGNED		427,500
TOTAL UNITED STATES DEPARTMENT OF HOMELAND SECURITY				\$ 427,500
TOTAL EXPENDITURES OF FEDERAL AWARDS			\$ -	<u>\$ 23,612,741</u>

The accompanying notes are an integral part of this schedule.

## MADISON COUNTY SCHOOL DISTRICT

### Notes to the Schedule of Expenditures of Federal Awards Year Ended June 30, 2024

#### **Note 1. Basis of Presentation**

The accompanying schedule of expenditures of federal awards includes federal grant activity of the Madison County School District under the programs of the federal government for the year ended June 30, 2024. The information in the schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, (Uniform Guidance). Because the schedule presents only a selected portion of the operations of the Madison County School District, it is not intended to and does not present the financial position, changes in net position or cash flows of the District.

#### **Note 2. Significant Accounting Policies**

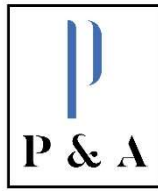
Expenditures reported on the schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the schedule represents adjustment or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

#### **Note 3. Food Distribution**

Nonmonetary assistance is reported in the schedule at the fair value of the commodities received and disburse. For the year ended June 30, 2024, the District received food commodities totaling \$428,977.

#### **Note 4. Indirect Cost Rate**

The Madison County School District has not elected to use the 10-percent de minimis cost rate allowed under Uniform Guidance.



PATRICK & ASSOCIATES, LLC

124 Candlewood Drive  
Winchester, KY 40391

**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**

Kentucky State Committee for School District Audits  
Board of Education of the Madison County School District  
Richmond, KY

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; and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the *Independent Auditor's Contract, Including Appendix II Instructions for Submissions of the Audit Report*, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Madison County School District, as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the Madison County School District's basic financial statements, and have issued our report thereon dated November 14, 2024.

**Report on Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Madison County School District's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Madison County School District's internal control. Accordingly, we do not express an opinion on the effectiveness of the Madison County School District's internal control.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements, on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis.

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 were not identified.

**Report on Compliance and Other Matters**

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

**Purpose of This Report**

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

***Patrick & Associates, LLC***

Patrick & Associates, LLC  
Winchester, Kentucky

November 14, 2024



PATRICK & ASSOCIATES, LLC

124 Candlewood Drive  
Winchester, KY 40391

## **Independent Auditor's Report On Compliance for Each Major Program And On Internal Control Over Compliance Required by the Uniform Guidance**

Kentucky State Committee for School District Audits  
Board of Education of the Madison County School District  
Richmond, KY

### **Report on Compliance for Each Major Federal Program**

#### ***Opinion on Each Major Federal Program***

We have audited the Madison County School District's compliance with the types of compliance requirements identified as subject to audit in the OMB *Compliance Supplement* that could have a direct and material effect on each of the Madison County School District's major federal programs for the year ended June 30, 2024. The Madison County School District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the Madison County School District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2024.

#### ***Basis for Opinion on Each Major Federal Program***

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the *Independent Auditor's Contract, Including Appendix II – Instruction for Submission of the Audit Report*. Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the Madison County School District and to meet our other ethical responsibilities, in accordance with 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 opinion on compliance for each major federal program. Our audit does not provide a legal determination of the Madison County School District's compliance with the compliance requirements referred to above.

#### ***Responsibilities of Management for Compliance***

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the Madison County School District's federal programs.

### ***Auditor's Responsibilities for the Audit of Compliance***

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the Madison County School District's compliance based on our audit. 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 generally accepted auditing standards, *Government Auditing Standards*, Uniform Guidance, and the Independent Auditor's Contract, will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the Madison County School District's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, Uniform Guidance, and the Independent Auditor's Contract, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, 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 Madison County School District's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of Madison County School District's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the Madison County School District's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

### **Report on Internal Control over Compliance**

*A deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

***Patrick & Associates, LLC***

Patrick & Associates, LLC  
Winchester, Kentucky

November 14, 2024

Schedule of Findings and Questioned Costs

**SUMMARY OF AUDITOR'S RESULTS**

What type of report was issued for the financial statements?	Unmodified
Were there significant deficiencies in internal control disclosed? If so, was any significant deficiencies material (GAGAS)?	None Reported
Was any material noncompliance reported (GAGAS)?	No
Were there material weaknesses in internal control disclosed for major programs?	No
Were there any significant deficiencies in internal control disclosed that were not considered to be material weaknesses?	None Reported
What type or report was issued on compliance for major programs?	Unmodified
Did the audit disclose findings as it relates to major programs that are required to be reported as described in Uniform Guidance?	No
Major Programs	Special Education Cluster [Federal Assistance Number 84.027A and 84.173A]  Education Stabilization Fund [Federal Assistance Number 84.425C, 84.425D, 84.425U]
Dollar threshold of Type A and B programs?	\$750,000
Low risk auditee?	Yes

**FINDINGS – FINANCIAL STATEMENT AUDIT**

No findings at the financial statement level.

**FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARDS PROGRAMS AUDIT**

No major federal award findings.

**SUMMARY SCHEDULE – PRIOR YEAR AUDIT FINDINGS**

**FINDINGS – FINANCIAL STATEMENT AUDIT**

There were no prior year findings.

**FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARD PROGRAMS AUDIT**

There were no prior year findings.