



OHIO AUDITOR OF STATE
KEITH FABER



**MADISON LOCAL SCHOOL DISTRICT
BUTLER COUNTY
JUNE 30, 2024**

TABLE OF CONTENTS

TITLE	PAGE
Independent Auditor's Report	1
Prepared by Management:	
Management's Discussion and Analysis	5
Basic Financial Statements:	
Government-wide Financial Statements:	
Statement of Net Position	14
Statement of Activities.....	15
Fund Financial Statements:	
Balance Sheet	
Governmental Funds.....	16
Reconciliation of Total Governmental Fund Balance to Net Position of Governmental Activities	17
Statement of Revenues, Expenditures and Changes in Fund Balance Governmental Funds.....	18
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balance of Governmental Funds to the Statement of Activities.....	19
Notes to the Basic Financial Statements.....	20
Required Supplementary Information:	
Schedule of the District's Proportionate Share of the Net Pension Liability (School Employees Retirement System of Ohio).....	55
Schedule of the District's Contributions for Net Pension Liability (School Employees Retirement System of Ohio).....	56
Schedule of the District's Proportionate Share of the Net Pension Liability (State Teachers Retirement System of Ohio)	57
Schedule of the District's Contributions for Net Pension Liability (State Teachers Retirement System of Ohio)	58
Schedule of the District's Proportionate Share of the Net OPEB Liability (School Employees Retirement System of Ohio).....	59
Schedule of the District's Contributions for Net OPEB Liability (School Employees Retirement System of Ohio).....	60

**MADISON LOCAL SCHOOL DISTRICT
BUTLER COUNTY
JUNE 30, 2024**

**TABLE OF CONTENTS
(Continued)**

TITLE	PAGE
Schedule of the District's Proportionate Share of the Net OPEB (Asset)/Liability (State Teachers Retirement System of Ohio).....	61
Schedule of the District's Contributions for Net OPEB (Asset)/Liability (State Teachers Retirement System of Ohio).....	62
Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Non-GAAP Budgetary Basis) General Fund.....	63
Notes to Required Supplementary Information.....	64
Schedule of Expenditures of Federal Awards	73
Notes to the Schedule of Expenditures of Federal Awards	74
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>	75
Independent Auditor's Report on Compliance with Requirements Applicable to Each Major Federal Program and on Internal Control Over Compliance Required by the Uniform Guidance.....	77
Schedule of Findings.....	81



65 East State Street
Columbus, Ohio 43215
ContactUs@ohioauditor.gov
800-282-0370

INDEPENDENT AUDITOR'S REPORT

Madison Local School District
Butler County
1324 Middletown-Eaton Road
Middletown, Ohio 45042

To the Board of Education:

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the Madison Local School District, Butler County, Ohio (District), as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the major fund, and the aggregate remaining fund information of the Madison Local School District, Butler County, Ohio as of June 30, 2024, and the respective changes in financial position for the year then ended in accordance with the 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 (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the 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 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 GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

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

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the 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 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, required budgetary comparison schedule, and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit contributions 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 District's basic financial statements. The Schedule of Expenditures of Federal Awards as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is presented for purposes of additional analysis and is 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. 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 Schedule of Expenditures of Federal Awards is 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 April 29, 2025, on our consideration of the District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. 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 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 District's internal control over financial reporting and compliance.



Keith Faber
Auditor of State
Columbus, Ohio
April 29, 2025

This page intentionally left blank.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

The discussion and analysis of Madison Local School District's financial performance provides an overall review of the District's financial activities for the fiscal year ended June 30, 2024. The intent of this discussion and analysis is to look at the District's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the District's performance.

Financial Highlights

Key financial highlights for 2024 are as follows:

- Net position of governmental activities increased \$2,840,973 which represents a 36% decrease from 2023.
- General revenues accounted for \$19,587,796 in revenue or 80% of all revenues. Program specific revenues in the form of charges for services and sales, grants and contributions accounted for \$4,791,157 or 20% of total revenues of \$24,378,953.
- The District had \$21,537,980 in expenses related to governmental activities; \$4,791,157 of these expenses were offset by program specific charges for services, grants or contributions. General revenues of \$19,587,796 were also used to provide for these programs.

Overview of the Financial Statements

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

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

Government-wide Financial Statements

While this document contains the large number of funds used by the District to provide programs and activities, the view of the District as a whole looks at all financial transactions and asks the question, "How did we do financially during 2024?" The Government-wide Financial Statements answer this question. These statements include *all assets and deferred outflows* and *liabilities and deferred inflows* using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting takes into account all of the current year's revenues and expenses regardless of when cash is received or paid.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

These two statements report the District's net position and changes in the net position. This change in net position is important because it tells the reader that, for the District as a whole, the financial position has improved or diminished. The causes of this change may be the result of many factors, both financial and non-financial. Non-financial factors include the District's property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, required educational programs and other factors.

In the Government-wide Financial Statements, the overall financial position of the District is presented as Governmental Activities – All of the District's programs and services are reported as Governmental Activities including instruction, support services, operation of noninstructional services, extracurricular activities, and interest and fiscal charges.

Fund Financial Statements

The analysis of the District's major funds is presented in the Fund Financial Statements. Fund financial reports provide detailed information about the District's major funds. The District uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the District's most significant funds.

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

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

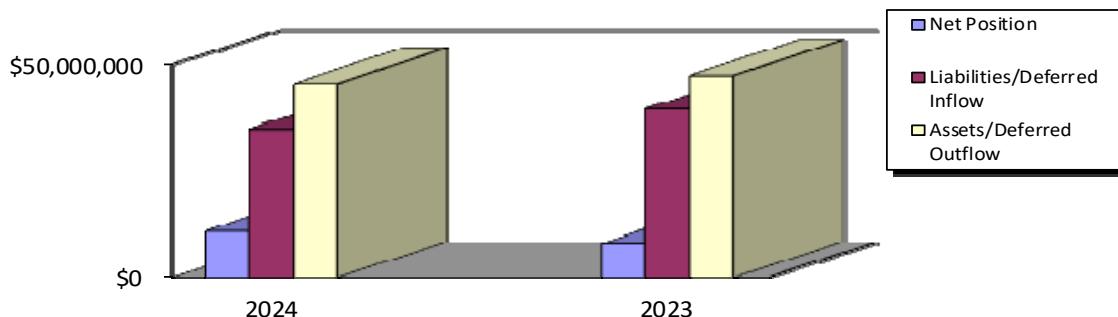
The District as a Whole

As stated previously, the Statement of Net Position looks at the District as a whole. Table 1 provides a summary of the District's net position for 2024 compared to 2023:

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

Table 1
Net Position

	Governmental Activities	
	2024	2023
Assets:		
Current and Other Assets	\$19,765,345	\$19,721,546
Net OPEB Asset	1,103,633	1,543,177
Capital Assets	<u>20,357,656</u>	<u>21,051,747</u>
Total Assets	<u>41,226,634</u>	<u>42,316,470</u>
Deferred Outflows of Resources:		
OPEB	745,367	510,181
Pension	<u>3,561,635</u>	<u>4,571,018</u>
Total Deferred Outflows of Resources	<u>4,307,002</u>	<u>5,081,199</u>
Liabilities:		
Other Liabilities	2,192,337	2,476,459
Long-Term Liabilities	<u>23,027,431</u>	<u>25,066,100</u>
Total Liabilities	<u>25,219,768</u>	<u>27,542,559</u>
Deferred Inflows of Resources:		
Property Taxes	6,149,196	7,919,606
Gain in Refunding	69,995	93,326
OPEB	1,933,428	2,480,815
Pension	<u>1,421,100</u>	<u>1,462,187</u>
Total Deferred Inflows of Resources	<u>9,573,719</u>	<u>11,955,934</u>
Net Position:		
Net Investment in Capital Assets	14,853,519	14,335,272
Restricted	5,181,770	4,819,686
Unrestricted	<u>(9,295,140)</u>	<u>(11,255,782)</u>
Total Net Position	<u>\$10,740,149</u>	<u>\$7,899,176</u>



Over time, net position can serve as a useful indicator of a government's financial position. At June 30, 2024, the District's assets and deferred outflows exceeded liabilities and deferred inflows by \$10,740,149.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

At year-end, capital assets represented 49% of total assets. Capital assets include land, land improvements, buildings and improvements, furniture and equipment, and vehicles. Net investment in capital assets at June 30, 2024, was \$14,853,519. These capital assets are used to provide services to the students and are not available for future spending. Although the District's investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

A portion of the District's net position, \$5,181,770 represents resources that are subject to external restriction on how they must be used. The external restriction will not affect the availability of fund resources for future use.

Total assets decreased from the prior year mainly due to a decrease in capital assets. Long-term liabilities decreased from the prior year mainly changes in net Pension and net OPEB liabilities.

Table 2 shows the changes in net position for fiscal years 2024 and 2023.

Table 2
Changes in Net Position

	Governmental Activities	
	2024	2023
Revenues:		
Program Revenues		
Charges for Services	\$1,303,757	\$1,268,954
Operating Grants, Contributions	3,487,400	3,532,432
General Revenues:		
Income Taxes	1,545,105	1,613,871
Property Taxes	7,340,120	5,792,747
Grants and Entitlements	10,347,038	9,094,379
Other	355,533	355,086
Total Revenues	24,378,953	21,657,469
Program Expenses:		
Instruction	11,456,131	11,825,885
Support Services:		
Pupil and Instructional Staff	2,033,403	1,823,734
School Administrative, General		
Administration, Fiscal and Business	1,874,419	1,811,734
Operations and Maintenance	2,482,305	2,623,642
Pupil Transportation	1,862,133	1,840,191
Central	365,917	474,241
Operation of Non-Instructional Services	919,486	887,428
Extracurricular Activities	474,377	555,334
Interest and Fiscal Charges	69,809	117,124
Total Program Expenses	21,537,980	21,959,313
Change in Net Position	2,840,973	(301,844)
Net Position - Beginning of Year	7,899,176	8,201,020
Net Position - End of Year	\$10,740,149	\$7,899,176

The District revenues are mainly from two sources. Property taxes levied for general, debt service and capital projects purposes and grants and entitlements comprised 73% of the District's revenues for governmental activities.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

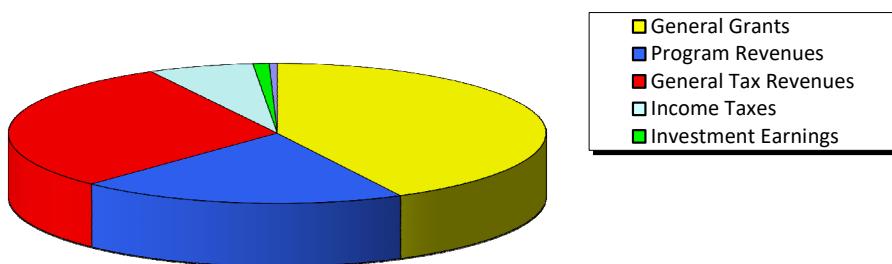
The District depends greatly on property taxes as a revenue source. The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. The overall revenues generated by a levy will not increase solely as a result of inflation. As an example, a homeowner with a home valued at \$100,000 and taxed at 1.0 mill would pay \$35.00 annually in taxes. If three years later the home were reappraised and increased to \$200,000 (and this inflationary increase in value is comparable to other property owners) the effective tax rate would become .5 mills and the owner would still pay \$35.00.

Thus Ohio districts dependent upon property taxes are hampered by a lack of revenue growth and must regularly return to the voters to maintain a constant level of service. Property taxes made up 30% of revenue for governmental activities for the District in fiscal year 2024.

Governmental Activities

Revenue Sources

	<u>2024</u>	<u>Percentage</u>
General Grants	\$10,347,038	42.44%
Program Revenues	4,791,157	19.65%
General Tax Revenues	7,340,120	30.11%
Income Taxes	1,545,105	6.34%
Investment Earnings	236,326	0.97%
Other Revenues	119,207	0.49%
Total Revenue Sources	\$24,378,953	100.0%



Instruction comprises 53% of governmental program expenses. Support services expenses were 40% of governmental program expenses. All other expenses including interest and fiscal charges were 7%. Interest expense was attributable to the outstanding bond and borrowing for capital projects.

The District's overall financial position improved from 2023 to 2024. Grants and entitlements increased due to an increase in grant monies received in fiscal year 2024.

Governmental Activities

The Statement of Activities shows the cost of program services and the charges for services and grants offsetting those services. Table 3 shows, for government activities, the total cost of services and the net cost of services. These services are mainly supported by tax revenue and unrestricted State entitlements.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

Table 3
Governmental Activities

	Total Cost of Services		Net Cost of Services	
	2024	2023	2024	2023
Instruction	\$11,456,131	\$11,825,885	(\$8,776,373)	(\$8,964,043)
Support Services:				
Pupil and Instructional Staff	2,033,403	1,823,734	(1,566,586)	(1,394,752)
School Administrative, General				
Administration, Fiscal and Business	1,874,419	1,811,734	(1,874,419)	(1,811,734)
Operations and Maintenance	2,482,305	2,623,642	(2,152,640)	(2,411,331)
Pupil Transportation	1,862,133	1,840,191	(1,731,719)	(1,717,708)
Central	365,917	474,241	(365,917)	(474,241)
Operation of Non-Instructional Services	919,486	887,428	16,139	71,396
Extracurricular Activities	474,377	555,334	(225,499)	(338,390)
Interest and Fiscal Charges	69,809	117,124	(69,809)	(117,124)
Total Expenses	<u>\$21,537,980</u>	<u>\$21,959,313</u>	<u>(\$16,746,823)</u>	<u>(\$17,157,927)</u>

The District's Funds

The District has one major governmental fund: the General Fund. Assets of the General Fund comprised \$14,528,421 (73%) of the total \$19,839,680 governmental funds' assets.

General Fund: Fund balance at June 30, 2024 was \$7,212,259 including \$5,400,597 of unassigned balance. The District had an increase in fund balance of \$1,092,241. The increase in fund balance was due revenues being more than expenditures.

General Fund Budgeting Highlights

The District's Budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the General Fund.

The District uses site-based budgeting and the budgeting systems are designed to tightly control total site budgets but provide flexibility for site management. During the course of the year, the District revised the Budget in an attempt to deal with unexpected changes in revenues and expenditures.

For the General Fund, final budget basis revenue was \$19,839,610, compared to original budget estimates of \$17,682,824.

The District's unobligated cash balance for the General Fund was \$7,950,704.

Capital Assets and Debt Administration

Capital Assets

At the end of fiscal year 2024, the District had \$20,357,656 invested in land, land improvements, buildings and improvements, furniture and equipment, and vehicles. Table 4 shows fiscal year 2024 balances compared to fiscal year 2023:

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

Table 4
Capital Assets at Year End
(Net of Depreciation)

	Governmental Activities	
	2024	2023
Land	\$290,152	\$290,152
Land Improvements	2,094,285	2,094,285
Buildings and Improvements	36,922,016	36,922,016
Furniture and Equipment	5,280,475	4,971,231
Vehicles	29,565	29,565
Less: Accumulated Depreciation	<u>(24,258,837)</u>	<u>(23,255,502)</u>
Total Net Capital Assets	<u>\$20,357,656</u>	<u>\$21,051,747</u>

Total Net Capital Assets decreased in 2024 as compared to 2023 because depreciation expense was more than current year additions.

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

Debt

At June 30, 2024, the District had \$5,434,142 in debt outstanding, \$1,205,000 due within one year. Table 5 summarizes total debt outstanding.

Table 5
Outstanding Debt at Year End

	2024	2023
General Obligation Bonds Payable:		
2016 Refunding Bonds	\$3,345,000	\$4,325,000
Premium on 2016 Refunding Bonds	332,142	436,149
Notes Payable:		
Notes Payable OASBO HS	<u>1,757,000</u>	<u>1,862,000</u>
Total Outstanding Debt at Year End	<u>\$5,434,142</u>	<u>\$6,623,149</u>

See Notes 6 and 7 to the Basic Financial Statements for further details on the District's obligations.

Economic Outlook

The 2020 economic outlook was fairly positive and proved to be going in the right direction. But the COVID-19 pandemic changed all that.

In 2018, the unemployment rate dropped to the lowest levels since the 1960's and growth remained strong. In 2019, the positive and healthy momentum continued.

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

The U.S. unemployment measures the number of people actively looking for a job as a percentage of the labor force. The Unemployment Rate in the United States averaged 5.77 percent from 1948 until 2018, reaching an all-time high of 10.80 percent in November of 1982 and a record low of 2.50 percent in May of 1953. As of June 2019, the US Unemployment rate was down to 3.7%. By February 2020, the national unemployment rate was down to 3.5% and the economy was roaring. The state of Ohio unemployment rate in June 2017 was 4.9%, in June 2018, the state of Ohio unemployment rate was at 4.6%. In June 2019 the Ohio unemployment rate was down to 4.0%. By February 2020 the Ohio unemployment rate was 4.10%. By March 2020, the economy started to take a severe hit due to the COVID-19 pandemic/virus that forced businesses and schools to close and citizens to shelter at home. As a result, by the end of April 2020, the U.S. unemployment rate was 14.7% and the Ohio unemployment rate grew to 17.6%. By June 30, 2020 the business closure restrictions started to lift, the U.S. unemployment rate recovered slightly and stood at 11.1% and the Ohio unemployment rate fell to 10.9%, a notable improvement.

The current Public school district funding is based on a formula that takes into account the student enrollment and the property wealth of the district, local sources such as property taxes, income taxes (in some districts) and federal funds. The amount of state aid funds that the District receives is based on a formula that takes into consideration the student enrollment and property wealth of the district. Payments to the districts are calculated from data reported by the district and are made twice each month according to a schedule published each spring by the Ohio Department of Education. Since the data are updated throughout the year, the annual amount due to the district is calculated for each payment and the district receives approximately 1/24th of the annual amount. Using the district's EMIS data and the USAS coding structure, ODE reports the district revenue per pupil by revenue source. Because not all revenue is expended in the year in which it was received, the district's Total Revenue Sources Per Pupil and Total Annual Spending Per Pupil will not be identical in any given year. These payments were based on provisions of Am. Sub. H. B. 166 of the 133rd General Assembly (the Main Operating, Transportation, Workers' Compensation, and Industrial Commission budget bills) for fiscal years 2020 and 2021. The state aid received by the District in FY24 comprises approximately 54.7% of the District's budget.

The District is also heavily dependent on property taxes. Property tax revenue does not increase solely as a result of inflation. New construction and new levies also contribute to growth of this revenue. With the collapse of real estate values in 2009, the District lost its primary source of revenue growth (i.e. inflation of the tax base). In addition, the 2011 reappraisal values resulted in a continued decrease in property values. There was also the reappraisal completed in 2014. The 2014 reappraisal saw an overall net decrease in valuation for the District. The next tax value update was the 2017 Triennial Update. With that update, we saw an overall increase of 5% in total valuation. Residential values increased, but Commercial values and Agriculture values (CAUV) decreased. Public Utilities, though a small percent of total valuation, increased 10%. The most recent assessed valuation certified by Butler County Auditor is for 2020 collections which is based off of Tax Year 2019. The total Tax Year 2019 tax base for the district was \$165.5 million, up from \$165.1 million in Tax Year 2018. This is a .24% increase, resulting from a slight increase in Agriculture, Residential, and Public Utility. There was a decrease in Commercial and Industrial values. The Butler County Auditor property valuations for 2023 have increased from .24% to .39% for the District.

The District also receives a .5% income tax from residents. As of February 2020, the Ohio unemployment rate was 4.10%. As a result of the COVID-19 pandemic/virus, by April 30, 2020 the unemployment rate jumped up to 17.60% and then as people started to get back to work it fell to 10.90% as of June 30, 2020. The District experienced a 1.24% decrease in the income tax revenue in fiscal year 2020 compared to fiscal year 2019. Because the overall economy was impacted by COVID-19 and businesses we forced to close in

Madison Local School District, Ohio
Management's Discussion and Analysis
For the Fiscal Year Ended June 30, 2024
(Unaudited)

order to help stop the spread of the virus, the income tax revenue is expected to decline. Economic recovery will be dependent on the severity of the virus and the ability of businesses to re-open. For 2023 much of the impact of COVID-19 has receded, and income tax revenues are recovering.

Contacting the District's Financial Management

This financial report is designed to provide our citizens, taxpayers, and investors and creditors with a general overview of the District's finances and to show the District's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Treasurer at Madison Local School District, 1324 Middletown Eaton Road, Middletown, Ohio 45042.

This Space Intentionally Left Blank

Madison Local School District, Ohio

Statement of Net Position

June 30, 2024

	Governmental Activities
Assets:	
Equity in Pooled Cash and Investments	\$12,388,564
Receivables (Net):	
Taxes	7,270,046
Accounts	55,444
Intergovernmental	25,698
Prepaid	14,317
Inventory	11,276
Nondepreciable Capital Assets	290,152
Depreciable Capital Assets, Net	20,067,504
Net OPEB Asset	<u>1,103,633</u>
 Total Assets	<u>41,226,634</u>
 Deferred Outflows of Resources:	
Pension	3,561,635
OPEB	<u>745,367</u>
 Total Deferred Outflows of Resources	<u>4,307,002</u>
 Liabilities:	
Accounts Payable	92,840
Accrued Wages and Benefits	2,054,563
Accrued Interest Payable	14,499
Unearned Revenue	30,435
Long-Term Liabilities:	
Due Within One Year	1,238,341
Due In More Than One Year:	
Net Pension Liability	16,040,686
Net OPEB Liability	1,171,633
Other Amounts	<u>4,576,771</u>
 Total Liabilities	<u>25,219,768</u>
 Deferred Inflows of Resources:	
Property Taxes	6,149,196
Deferred Gain on Refunding	69,995
OPEB	1,933,428
Pension	<u>1,421,100</u>
 Total Deferred Inflows of Resources	<u>9,573,719</u>
 Net Position:	
Net Investment in Capital Assets	14,853,519
Restricted for:	
Food Service	1,373,854
Debt Service	982,738
Classroom Facilities Maintenance	157,997
Federal Grants	4,506
Capital Projects	1,348,432
District Managed Activities	108,832
Net OPEB Asset	1,103,633
Other Purposes	101,778
Unrestricted	<u>(9,295,140)</u>
 Total Net Position	<u>\$10,740,149</u>

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio
 Statement of Activities
 For the Fiscal Year Ended June 30, 2024

	Expenses	Program Revenues			Net (Expense) Revenue and Changes in Net Position		
		Charges for Services and Sales	Operating Grants and Contributions	Governmental Activities			
Governmental Activities:							
Instruction:							
Regular	\$8,377,685	\$376,418	\$483,186		(\$7,518,081)		
Special	2,996,024	278,963	1,464,981		(1,252,080)		
Vocational	2,405	0	6,398		3,993		
Other	80,017	3,314	66,498		(10,205)		
Support Services:							
Pupil	1,561,129	0	425,206		(1,135,923)		
Instructional Staff	472,274	0	41,611		(430,663)		
General Administration	134,356	0	0		(134,356)		
School Administration	1,390,598	0	0		(1,390,598)		
Fiscal	349,080	0	0		(349,080)		
Business	385	0	0		(385)		
Operations and Maintenance	2,482,305	4,272	325,393		(2,152,640)		
Pupil Transportation	1,862,133	0	130,414		(1,731,719)		
Central	365,917	0	0		(365,917)		
Operation of Non-Instructional Services	919,486	391,912	543,713		16,139		
Extracurricular Activities	474,377	248,878	0		(225,499)		
Interest and Fiscal Charges	69,809	0	0		(69,809)		
Totals	\$21,537,980	\$1,303,757	\$3,487,400		(16,746,823)		

General Revenues:	
Income Taxes	1,545,105
Property Taxes Levied for:	
General Purposes	5,546,093
Debt Service Purposes	974,320
Capital Projects Purposes	819,707
Grants and Entitlements, Not Restricted	10,347,038
Unrestricted Contributions	12,054
Investment Earnings	236,326
Other Revenues	107,153
Total General Revenues	19,587,796
Change in Net Position	2,840,973
Net Position - Beginning of Year	7,899,176
Net Position - End of Year	\$10,740,149

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio

Balance Sheet

Governmental Funds

June 30, 2024

	General	Other Governmental Funds	Total Governmental Funds
Assets:			
Equity in Pooled Cash and Investments	\$8,354,910	\$4,033,654	\$12,388,564
Receivables (Net):			
Taxes	6,090,742	1,179,304	7,270,046
Accounts	0	55,444	55,444
Intergovernmental	0	25,698	25,698
Interfund	69,614	4,721	74,335
Prepaid	13,155	1,162	14,317
Inventory	0	11,276	11,276
Total Assets	14,528,421	5,311,259	19,839,680
Liabilities:			
Accounts Payable	81,425	11,415	92,840
Accrued Wages and Benefits	1,895,965	158,598	2,054,563
Unearned Revenue	0	30,435	30,435
Interfund Payable	0	74,335	74,335
Total Liabilities	1,977,390	274,783	2,252,173
Deferred Inflows of Resources:			
Property Taxes	5,338,772	1,146,548	6,485,320
Unavailable Revenue	0	55,444	55,444
Grants and Other Taxes	0	20,490	20,490
Total Deferred Inflows of Resources	5,338,772	1,222,482	6,561,254
Fund Balances:			
Nonspendable	13,155	1,162	14,317
Restricted	0	3,974,700	3,974,700
Assigned	1,798,507	0	1,798,507
Unassigned	5,400,597	(161,868)	5,238,729
Total Fund Balances	7,212,259	3,813,994	11,026,253
Total Liabilities, Deferred Inflows and Fund Balances	\$14,528,421	\$5,311,259	\$19,839,680

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio
 Reconciliation of Total Governmental Fund Balance to
 Net Position of Governmental Activities
 June 30, 2024

Total Governmental Fund Balance \$11,026,253

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

Capital assets used in the operation of Governmental Funds	20,357,656
Other long-term assets are not available to pay for current-period expenditures and, therefore, are deferred in the funds.	
Delinquent Property Taxes	336,124
Intergovernmental	20,490
Other Receivables	<u>55,444</u>
	412,058

In the statement of net position interest payable is accrued when incurred; whereas, in the governmental funds interest is reported as a liability only when it will require the use of current financial resources.	(14,499)
--	----------

Some liabilities reported in the statement of net position do not require the use of current financial resources and, therefore, are not reported as liabilities in governmental funds.

Compensated Absences	(380,970)
----------------------	-----------

Deferred charges for bond refunding losses and gains are not recognized in the governmental funds, whereas they are capitalized and amortized for net position

Deferred gain on refunding	(69,995)
----------------------------	----------

Deferred outflows and inflows or resources related to pensions and OPEB are applicable to future periods and, therefore, are not reported in the funds.

Deferred outflows of resources related to pensions	3,561,635
Deferred inflows of resources related to pensions	(1,421,100)
Deferred outflows of resources related to OPEB	745,367
Deferred inflows of resources related to OPEB	<u>(1,933,428)</u>
	952,474

Long-term liabilities and net OPEB assets are not available to pay for current period expenditures and are not due and payable in the current period and, therefore, are not reported in the funds.

Net OPEB Asset	1,103,633
Net Pension Liability	(16,040,686)
Net OPEB Liability	(1,171,633)
Other Amounts	<u>(5,434,142)</u>
	(21,542,828)

Net Position of Governmental Activities	<u>\$10,740,149</u>
---	---------------------

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio
 Statement of Revenues, Expenditures
 and Changes in Fund Balance
 Governmental Funds
 For the Fiscal Year Ended June 30, 2024

	General	Other Governmental Funds	Total Governmental Funds
Revenues:			
Property and Other Taxes	\$5,421,626	\$1,761,486	\$7,183,112
Income Taxes	1,545,105	0	1,545,105
Tuition and Fees	615,539	0	615,539
Investment Earnings	218,645	17,681	236,326
Intergovernmental	11,860,048	1,988,575	13,848,623
Extracurricular Activities	126,801	133,733	260,534
Charges for Services	31,682	396,002	427,684
Other Revenues	51,187	64,466	115,653
Total Revenues	19,870,633	4,361,943	24,232,576
Expenditures:			
Current:			
Instruction:			
Regular	7,576,942	258,888	7,835,830
Special	2,621,762	422,940	3,044,702
Other	80,076	0	80,076
Support Services:			
Pupil	1,460,761	105,841	1,566,602
Instructional Staff	431,318	34,030	465,348
General Administration	134,590	0	134,590
School Administration	1,318,714	9,000	1,327,714
Fiscal	350,446	0	350,446
Business	385	0	385
Operations and Maintenance	1,795,406	517,706	2,313,112
Pupil Transportation	1,859,364	2,769	1,862,133
Central	325,995	23,888	349,883
Operation of Non-Instructional Services	28,608	870,922	899,530
Extracurricular Activities	294,025	163,276	457,301
Capital Outlay	0	303,429	303,429
Debt Service:			
Principal Retirement	0	1,085,000	1,085,000
Interest and Fiscal Charges	0	199,938	199,938
Total Expenditures	18,278,392	3,997,627	22,276,019
Excess of Revenues Over (Under) Expenditures	1,592,241	364,316	1,956,557
Other Financing Sources (Uses):			
Transfers In	0	500,000	500,000
Transfers (Out)	(500,000)	0	(500,000)
Total Other Financing Sources (Uses)	(500,000)	500,000	0
Net Change in Fund Balance	1,092,241	864,316	1,956,557
Fund Balance - Beginning of Year	6,120,018	2,949,678	9,069,696
Fund Balance - End of Year	\$7,212,259	\$3,813,994	\$11,026,253

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio
 Reconciliation of the Statement of Revenues, Expenditures, and Changes
 in Fund Balance of Governmental Funds to the Statement of Activities
 For the Fiscal Year Ended June 30, 2024

Net Change in Fund Balance - Total Governmental Funds \$1,956,557

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

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

Capital assets used in governmental activities	309,244
Depreciation Expense	<u>(1,003,335)</u>
	(694,091)

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

District pension contributions	1,537,576
Cost of benefits earned net of employee contributions - Pension	<u>(1,452,817)</u>
District OPEB contributions	45,488
Cost of benefits earned net of employee contributions - OPEB	<u>145,296</u>
	275,543

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

Delinquent Property Taxes	157,009
Intergovernmental	<u>(14,186)</u>
Other	<u>3,554</u>
	146,377

Repayment of bond and note principal and accretion is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position. 1,085,000

In the statement of activities interest expense is accrued when incurred; whereas, in governmental funds an interest expenditure is reported when due. 2,791

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

Compensated Absences	(58,542)
Amortization of Bond Premium	104,007
Amortization of Deferred Gain on Refunding	<u>23,331</u>
	<u>68,796</u>

Change in Net Position of Governmental Activities \$2,840,973

See accompanying notes to the basic financial statements.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 1 - Summary of Significant Accounting Policies

Description of the District

Madison Local School District, Ohio (the District) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio.

The District is governed by a locally elected five-member Board of Education (the Board) which provides educational services. The Board controls the District's instructional support facilities staffed by 64 noncertified and 116 certified teaching and administrative personnel providing education to 1,414 students.

Reporting Entity

In accordance with Governmental Accounting Standards Board [GASB] Statement 14, the financial reporting entity consists of a primary government. The District is a primary government because it is a special-purpose government that has a separately elected governing body, is legally separate, and is fiscally independent of other state and local governments.

There are no component units combined with the District for financial statement presentation purposes, and it is not included in any other governmental reporting entity. Consequently, the District's financial statements include only the funds of those organizational entities for which its elected governing body is financially accountable.

The accounting policies and financial reporting practices of the District conform to generally accepted accounting principles as applicable to governmental units. The following is a summary of its significant accounting policies.

Measurement Focus

Government-wide Financial Statements

The statement of net position and the statement of activities display information about the District as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The statements distinguish between those activities of the District that are governmental and those that are considered business-type activities. The District only reports governmental type activities.

The government-wide statements are prepared using the economic resources measurement focus, which differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each function or program of the District's governmental activities. Direct expenses are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues, which are not classified as program revenues, are presented as general revenues of the District, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the District.

Fund Financial Statements

Fund financial statements report detailed information about the District. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by fund type.

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

Fiduciary funds are reported using the economic resources measurement focus.

Fund Accounting

The accounting system is organized and operated on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues and expenditures/expenses. The various funds are summarized by type in the basic financial statements.

The following fund types are used by the District:

Governmental Funds - These are funds through which most governmental functions typically are financed. The acquisition, use and balances of the District's expendable financial resources and the related current liabilities (except those accounted for in the proprietary funds) are accounted for through governmental funds. The measurement focus is upon determination of "financial flow" (sources, uses and balances of financial resources). The following is the District's major governmental fund:

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

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

Fiduciary Funds – Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds and custodial funds. Trust funds are distinguished from

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

custodial funds by the existence of a trust agreement or equivalent arrangements that have certain characteristics. Custodial funds are used to report fiduciary activities that are not required to be reported in a trust fund. The District doesn't have any Fiduciary Funds.

Basis of Accounting

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

Revenues – Exchange and Non-exchange Transactions

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

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

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year end: property taxes available for advance, grants and other taxes.

Deferred Outflows/Inflows of Resources

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the District, deferred inflows of resources include property taxes, OPEB, grants and other taxes, deferred gain on refunding, pension, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of June 30, 2024, but which were levied to finance year 2025 operations. These amounts have been recorded as deferred inflows on both the government-wide statement of net position and the governmental fund financial statements. Deferred gain on refunding has been recorded as deferred inflows on the government-wide statement of net position. Grants and other taxes, and unavailable revenue have been recorded as deferred inflows on the governmental fund financial statements. Deferred inflows of resources related to pension and OPEB are reported on the government-wide statement of net position. For more pension and OPEB related information, see Notes 7 and 8.

Unearned Revenue

Unearned revenue represents amounts under the accrual basis of accounting for which asset recognition criteria have been met, but for which revenue recognition criteria have not yet been met because such amounts have not yet been earned.

Expenses/Expenditures

On the accrual basis of accounting, expenses are recognized at the time they are incurred. The fair value of donated commodities used during the year is reported in the operating statement as an expense with a like amount reported as donated commodities revenue.

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

Cash and Cash Equivalents

Cash and cash equivalents includes all demand deposits and investments.

The District pools its cash for investment and resource management purposes. Each fund's equity in pooled cash and investments represents the balance on hand as if each fund maintained its own cash and investment account. See Note 2, "Cash, Cash Equivalents and Investments."

Investments

Investment procedures and interest allocations are restricted by provisions of the Ohio Constitution and the Ohio Revised Code. In accordance with GASB Statement No. 31, "*Accounting and Financial Reporting for Certain Investments and for External Investment Pools*", the District records all its investments at fair value except for nonparticipating investment contracts (repurchase agreement and certificates of deposit) which are reported at cost, which approximates fair value. See Note 2, "Cash, Cash Equivalents and Investments."

STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The District measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

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

Under existing Ohio statutes, the Board of Education has, by resolution, specified the funds to receive allocation of interest earnings. Interest revenue credited to the General Fund during fiscal year 2024 totaled \$218,645 and \$17,681 was credited to other funds of the District.

Inventory

Inventory is stated at cost (first-in, first-out) in the governmental funds. The costs of inventory items are recorded as expenditures in the governmental funds when purchased.

Prepaid Items

Payments made to vendors for services that will benefit periods beyond the current fiscal period are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expenditure/expense is reported in the year in which services are consumed. There was \$14,317 in prepaid items at June 30, 2024.

Capital Assets and Depreciation

The accounting and reporting treatment applied to capital assets is determined by their ultimate use:

Property, Plant and Equipment - Governmental Activities

Governmental activities capital assets are those not directly related to the business-type funds. These generally are acquired or constructed for governmental activities and are recorded as expenditures in the governmental funds and are capitalized at cost (or estimated historical cost for assets not purchased in recent years). These assets are reported in the Governmental Activities column of the Government-wide Statement of Net position, but they are not reported in the Fund Financial Statements. The District follows the policy of not capitalizing assets with a cost of less than \$5,000.

Contributed capital assets are recorded at fair market value at the date received. The District does not possess any infrastructure. Capital asset values were initially determined by identifying historical costs where such information was available. In cases where information supporting original cost was not obtainable, estimated historical costs were developed. For certain capital assets, the estimates were arrived at by indexing estimated current costs back to the estimated year of acquisition.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Depreciation

All capital assets are depreciated, excluding land. Depreciation has been provided using the straight-line method over the following estimated useful lives:

<u>Description</u>	<u>Estimated Lives</u>
Land Improvements	5 - 50 years
Buildings and Improvements	5 - 50 years
Machinery/Equipment and Furniture/Fixtures	5 - 20 years
Vehicles	5 - 10 years

Long-Term Obligations

Long-term liabilities are being repaid from the following funds:

<u>Obligation</u>	<u>Fund</u>
General Obligation Bonds	Debt Service Fund
Notes Payable	Permanent Improvement Fund
Compensated Absences	General Fund and Food Services Fund

Pensions/Other Postemployment Benefits (OPEB)

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

Compensated Absences

In accordance with GASB Statement No. 16, *“Accounting for Compensated Absences”*, vacation benefits are accrued as a liability when an employee’s right to receive compensation is attributable to services already rendered, and it is probable that the employee will be compensated through paid time off or some other means, such as cash payments at termination or retirement.

<u>VACATION</u>	<u>Certified</u>	<u>Administrators</u>	<u>Non-Certified</u>
How Earned	Not Eligible	0 - 25 days per year	10-20 days for each service year depending on length of service – bonus of maximum 5 days eligible
Maximum Accumulation	Not Applicable	0 – 60 days	Not Applicable
Vested	Not Applicable	As Earned	As Earned
Termination Entitlement	Not Applicable	Used prior to termination	Used prior to termination

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

SICK LEAVE

How Earned	1 1/4 days per month of employment (15 days per year)	1 1/4 days per month of employment (15 days per year)	1 1/4 days per month of employment (15 days per year)
Maximum Accumulation	Based on the contract work days for all employees or as negotiated in the MEA union Contract	Based on the contract work days for all employees	Based on the contract work day for all employees
Vested	As Earned	As Earned	As Earned
Termination Entitlement	1/4 paid upon retirement or as Negotiated in the MEA union contract	1/4 paid upon retirement	1/4 paid upon retirement

Compensated absences accumulated by governmental fund type employees are reported as an expense when earned in the government-wide financial statements. For governmental fund financial statements, compensated absences are recognized as a liability and expenditure to the extent payments come due each period upon the occurrence of employee resignations and retirements. These amounts are recorded in the fund from which the employees who have accumulated leave are paid. The noncurrent portion of the liability is not recorded.

Net Position

Net position represents the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources. Net investment in capital assets, consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

Interfund Transactions

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Fund Balance

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

Nonspendable – The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact. The “not in spendable form” criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed, or assigned.

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

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

Assigned - Amounts in the assigned fund balance classification are intended to be used by the District for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by the District Board of Education.

Unassigned - Unassigned fund balance is the residual classification for the general fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

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

Estimates

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 2 - Cash, Cash Equivalents and Investments

Cash resources of several individual funds are combined to form a pool of cash, cash equivalents and investments. In addition, investments are separately held by a number of individual funds.

Statutes require the classification of funds held by the District into three categories. Category 1 consists of "active" funds - those funds required to be kept in a "cash" or "near cash" status for immediate use by the District. Such funds must be maintained either as cash in the District Treasury or in depository accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts.

Category 2 consists of "inactive" funds - those funds not required for use within the current five year period of designation of depositories. Inactive funds may be deposited or invested only as certificates of deposit maturing not later than the end of the current period of designation of depositories.

Category 3 consists of "interim" funds - those funds which are not needed for immediate use but, which will be needed before the end of the current period of designation of depositories.

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

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Ohio Law requires that deposits be placed in eligible banks or savings and loan associations located in Ohio. Any public depository in which the District places deposits must pledge as collateral eligible securities of aggregate market value equal to the excess of deposits not insured by the Federal Deposit Insurance Corporation (FDIC). The securities pledged as collateral are pledged to a pool for each individual financial institution in amounts equal to at least 105% of the carrying value of all public deposits held by each institution. Obligations that may be pledged as collateral are limited to obligations of the United States and its agencies and obligations of any state, county, municipal corporation or other legally constituted authority of any other state, or any instrumentality of such county, municipal corporation or other authority. Based upon criteria described in GASB Statement No. 3, *"Deposits With Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements,"* collateral held in single financial institution collateral pools with securities being held by the pledging financial institutions' agent in the pool's name are classified as Category 3.

Deposits

Custodial credit risk for deposits is the risk that in the event of bank failure, the District will not be able to recover deposits or collateral securities that are in the possession of an outside party. As of June 30, 2024, \$6,821,887 of the District's bank balance of \$7,071,887 was exposed to custodial credit risk because it was uninsured and collateralized.

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

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

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

Investments

As of June 30, 2024, the District had the following investments:

	Value	Fair Value Hierarchy	Weighted Average Maturity (Years)
Federal Home Loan Bank	\$1,387,494	Level 2	1.40
Federal Farm Credit Bank	466,223	Level 2	3.45
Federal National Mortgage Association	240,778	Level 2	1.90
Negotiable CDs	636,582	Level 2	1.65
Commercial Paper	372,965	Level 2	0.10
U.S. Treasury Notes	1,862,556	Level 1	2.35
STAR Ohio	624,995	N/A	0.13
Money Market Funds	28,079	N/A	0.00
Total Investment	<u>\$5,619,672</u>		
Portfolio Weighted Average Maturity			1.70

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs. The above table identifies the District's recurring fair value measurements as of June 30, 2024. STAR Ohio is reported at its share price (Net Asset value per share).

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

Credit Risk – It is the District's policy to limit its investments that are not obligations of the U.S. Government or obligations explicitly guaranteed by the U.S. Government to investments which have the highest credit quality rating issued by nationally recognized statistical rating organizations. The District's investments in Federal National Mortgage Association, Federal Farm Credit Bank, Federal Home Loan Bank, Treasury Notes were rated AAA by Standard & Poor's and Fitch ratings and Aaa by Moody's Investors Service. was rated A-1+ by Standard & Poor's ratings and P-1 by Moody's Investor's Service. Investments in Star Ohio were rated AAAm by Standard and Poor's. Investments in Money Market Funds and Certificates of Deposit were not rated.

Concentration of Credit Risk – The District's investment policy allows investments in U.S. Agencies or Instrumentalities. The District has invested 4% in Federal National Mortgage Association, 8% in Federal Farm Credit Bank, 25% Federal Home Loan Bank, 7% in Commercial Paper, 11% in Certificates of Deposit, 33% in Treasury Notes, 11% in Star Ohio, and less than 1% in Money Market Funds.

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

Note 3 – Taxes

Property Tax

Property taxes are levied and assessed on a calendar year basis while the District fiscal year runs from July through June. First half tax collections are received by the District in the second half of the fiscal year. Second half tax distributions occur in the first half of the following fiscal year.

Property taxes include amounts levied against all real and public utility property located in the District. Real property tax revenue received in calendar 2024 represents collections of calendar year 2023 taxes. Real property taxes received in calendar year 2024 were levied after April 1, 2023, on the assessed value listed as of January 1, 2023, the lien date. Assessed values for real property taxes are established by State law at 35 percent of appraised market value. Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31 with the remainder payable by June 20. Under certain circumstances, State statute permits alternate payment dates to be established.

Public utility property tax revenue received in calendar 2024 represents collections of calendar year 2023 taxes. Public utility real and tangible personal property taxes received in calendar year 2024 became a

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

lien December 31, 2012, were levied after April 1, 2015 and are collected with real property taxes. Public utility real property is assessed at 35 percent of true value; public utility tangible personal property currently is assessed at varying percentages of true value.

The District receives property taxes from Butler County. The County Auditor periodically advances to the District its portion of the taxes collected. Second-half real property tax payments collected by the County by June 30, 2024, are available to finance fiscal year 2024 operations. The amount available to be advanced can vary based on the date the tax bills are sent.

The assessed values upon which the fiscal year 2024 receipts were based are:

	<u>Amount</u>
Agricultural/Residential and Other Real Estate	\$266,820,430
Public Utility Personal	<u>8,117,840</u>
Total	<u><u>\$274,938,270</u></u>

Income Tax

The District also receives a voted tax of 0.5 percent for general operations on the income of residents and of estates. Taxpayers are required to file an annual return. The State makes quarterly distributions to the District after withholding amounts for administrative fees and estimated refunds. Income tax revenue is credited to the General Fund.

Note 4 – Receivables

Receivables at June 30, 2024 consisted of taxes, accounts, intergovernmental and interfund receivables.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 5 - Capital Assets

Summary by category of changes in governmental activities capital assets at June 30, 2024:

	Beginning Balance	Additions	Deletions	Ending Balance
Governmental Activities				
<i>Capital Assets, not being depreciated:</i>				
Land	\$290,152	\$0	\$0	\$290,152
<i>Capital Assets, being depreciated:</i>				
Land Improvements	2,094,285	0	0	2,094,285
Buildings and Improvements	36,922,016	0	0	36,922,016
Furniture and Equipment	4,971,231	309,244	0	5,280,475
Vehicles	29,565	0	0	29,565
Totals at Historical Cost	<u>44,307,249</u>	<u>309,244</u>	<u>0</u>	<u>44,616,493</u>
Less Accumulated Depreciation:				
Land Improvements	2,011,816	23,346	0	2,035,162
Buildings and Improvements	17,036,005	859,528	0	17,895,533
Furniture and Equipment	4,188,136	118,147	0	4,306,283
Vehicles	19,545	2,314	0	21,859
Total Accumulated Depreciation	<u>23,255,502</u>	<u>1,003,335</u>	<u>0</u>	<u>24,258,837</u>
Governmental Activities Capital Assets, Net	<u>\$21,051,747</u>	<u>(\$694,091)</u>	<u>\$0</u>	<u>\$20,357,656</u>

Depreciation expenses were charged to governmental functions as follows:

Instruction:	
Regular	\$642,522
Special	5,787
Vocational	2,405
Support Services:	
Pupils	6,067
Instructional Staff	14,664
School Administration	88,133
Fiscal	2,158
Operations & Maintenance	189,549
Central	3,010
Operation of Non-Instructional Services	25,840
Extracurricular Activities	23,200
Total Depreciation Expense	<u>\$1,003,335</u>

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 6 - Long-Term Debt and Other Obligations

Detail of the changes in long-term debt and other long-term obligations of the District for the year ended June 30, 2024 are as follows:

	Interest Rate	Beginning Balance	Issued	Retired	Ending Balance	Due in One Year
Governmental Activities:						
<u>Bonds</u>						
2016 Refunding Bonds	1.50-3.00%	\$4,325,000	\$0	\$980,000	\$3,345,000	\$1,095,000
Premium on 2016 Refunding Bonds		436,149	0	104,007	332,142	0
Subtotal Bonds		4,761,149	0	1,084,007	3,677,142	1,095,000
<u>Notes Payable</u>						
Notes Payable OASBO		1,862,000	0	105,000	1,757,000	110,000
Compensated Absences		329,822	93,063	41,915	380,970	33,341
Subtotal Bonds and Other Amounts		6,952,971	93,063	1,230,922	5,815,112	1,238,341
Net Pension Liability		17,093,743	0	1,053,057	16,040,686	0
Net OPEB Liability		1,019,386	152,247	0	1,171,633	0
Total Long-Term Obligations		\$25,066,100	\$245,310	\$2,283,979	\$23,027,431	\$1,238,341

On September 28, 2016 the District issued \$8,805,000 in Current Interest Bonds with an interest rate between 1.50% and 3.00% which was used to advance refund \$7,408,587 of the outstanding 2006 General Obligation Bonds with an interest rate between 4.00% and 4.05% and \$1,690,000 of the outstanding 2007 General Obligation Bonds with an interest rate between 4.00% and 4.125%. The net proceeds of \$9,406,409 (after payment of underwriting fees, insurance and other issuance costs) were used to purchase U.S. government securities. Those securities were deposited into an irrevocable trust with an escrow agent to provide all future debt service payments on the three bond issues. As a result, \$7,408,587 of the 2006 General Obligation Bonds and \$1,690,000 of the 2007 General Obligation Bonds are considered to be defeased and the related liability for those bonds have been removed from the Statement of Net Position.

Principal and Interest Requirements

A summary of the District's future long-term debt funding requirements, including principal and interest payments as of June 30, 2024 follows:

This Space Intentionally Left Blank

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Fiscal Year Ending June 30	General Obligation Bonds		
	Principal	Interest	Total
2025	\$1,095,000	\$79,819	\$1,174,819
2026	1,130,000	50,550	1,180,550
2027	1,120,000	16,800	1,136,800
Total	<u>\$3,345,000</u>	<u>\$147,169</u>	<u>\$3,492,169</u>

Fiscal Year Ending June 30	Notes Payable		
	Principal	Interest	Total
2025	\$110,000	\$87,653	\$197,653
2026	116,000	81,834	197,834
2027	122,000	75,705	197,705
2028	128,000	69,268	197,268
2029	134,000	62,521	196,521
2030-2034	778,000	199,048	977,048
2033-2036	<u>369,000</u>	<u>19,234</u>	<u>388,234</u>
Total	<u>\$1,757,000</u>	<u>\$595,263</u>	<u>\$2,352,263</u>

There is no repayment schedule for the net pension liability and net OPEB liability; however, employer pension and OPEB contributions are made from the fund benefitting from their service.

Note 7 - Defined Benefit Pension Plans

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

Net Pension Liability/Net OPEB Liability (Asset)

Pensions and OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period.

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

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

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

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

Plan Description - School Employees Retirement System (SERS)

Plan Description

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

Age and service requirements for retirement are as follows:

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

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

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

An individual whose benefit effective date is before April 1, 2018, is eligible for a cost of living adjustment (COLA) on the first anniversary date of the benefit. New benefit recipients must wait until the fourth anniversary of their benefit for COLA eligibility. The COLA is added each year to the base benefit amount on the anniversary date of the benefit. The COLA is indexed to the percentage increase in the CPI-W, not

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

to exceed 2.5 percent and with a floor of 0 percent. A three-year COLA suspension was in effect for all benefit recipients for the years 2018, 2019, and 2020. The Retirement Board approved a 2.5 percent COLA for calendar year 2023.

Funding Policy

Plan members are required to contribute 10 percent of their annual covered salary and the District is required to contribute 14 percent of annual covered payroll. The contribution requirements of plan members and employers are established and may be amended by the SERS' Retirement Board up to statutory maximum amounts of 10 percent for plan members and 14 percent for employers. The Retirement Board, acting with the advice of the actuary, allocates the employer contribution rate among four of the System's funds (Pension Trust Fund, Death Benefit Fund, Medicare B Fund, and Health Care Fund). For the fiscal year ended June 30, 2024, the allocation to pension, death benefits, and Medicare B was 14.0 percent. For fiscal year 2024, the Retirement Board did not allocate any employer contribution to the Health Care Fund.

The District's contractually required contribution to SERS was \$381,856 for fiscal year 2024. Of this amount \$86,962 is reported as accrued wages and benefits.

Plan Description - State Teachers Retirement System (STRS)

Plan Description

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

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

The DB plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. In April 2017, the Retirement Board made the decision to reduce COLA granted on or after July 1, 2017, to 0 percent upon a determination by its actuary that it was necessary to preserve the fiscal integrity of the retirement system. Benefit recipients' base benefit and past cost-of living increases are not affected by this change. Effective July 1, 2022, a one-time ad-hoc COLA of 3 percent of the base benefit was granted to eligible benefit recipients to begin on the anniversary of their retirement benefit in fiscal year 2023 as long as they retired prior to July 1, 2018. Effective July 1, 2023, a one-time ad-hoc COLA of 1 percent of the base benefit was granted to eligible benefit recipients to begin on the anniversary of their retirement benefit in fiscal year 2024 as long as they retired prior to July 1, 2019. Pursuant to Ohio Revised Code 3307.67(E) the STRS Ohio Retirement Board may adjust the COLA upon a determination by the board's actuary that a change will not materially impair the fiscal integrity of the system or is necessary to preserve the fiscal integrity of the system. Eligibility changes will be phased in until August 1, 2023, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 34 years of service credit at any age.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Eligibility changes for DB Plan members who retire with actuarially reduced benefits will be phased in until August 1, 2023, when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit regardless of age.

The DC Plan allows members to place all their member contributions and 11.09 percent of the 14 percent employer contributions into an investment account. The member determines how to allocate the member and employer money among various investment choices offered by STRS. The remaining 2.91 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

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

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

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

Funding Policy

Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The 2024 employer and employee contribution rate of 14 percent was equal to the statutory maximum rates. For 2024, the full employer contribution was allocated to pension.

The District's contractually required contribution to STRS was \$1,155,720 for fiscal year 2024. Of this amount \$192,620 is reported as accrued wages and benefits.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

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

The net pension liability was measured as of June 30, 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 proportion of the net pension liability was based on the District's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	SERS	STRS	Total
Proportionate Share of the Net Pension Liability	\$3,820,468	\$12,220,218	\$16,040,686
Proportion of the Net Pension Liability:			
Current Measurement Date	0.06914230%	0.05674601%	
Prior Measurement Date	<u>0.07109080%</u>	<u>0.05959750%</u>	
Change in Proportionate Share	-0.00194850%	-0.00285149%	
Pension Expense	\$338,970	\$1,113,846	\$1,452,817

At June 30 2024, reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	SERS	STRS	Total
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$164,214	\$445,523	\$609,737
Changes of assumptions	27,062	1,006,401	1,033,463
Changes in employer proportionate share of net pension liability	63,925	316,934	380,859
Contributions subsequent to the measurement date	<u>381,856</u>	<u>1,155,720</u>	<u>1,537,576</u>
Total Deferred Outflows of Resources	<u>\$637,057</u>	<u>\$2,924,578</u>	<u>\$3,561,635</u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$0	\$27,117	\$27,117
Changes of assumptions	0	757,531	757,531
Net difference between projected and actual earnings on pension plan investments	53,700	36,624	90,324
Changes in employer proportionate share of net pension liability	<u>76,221</u>	<u>469,907</u>	<u>546,128</u>
Total Deferred Inflows of Resources	<u>\$129,921</u>	<u>\$1,291,179</u>	<u>\$1,421,100</u>

\$1,537,576 reported as deferred outflows of resources related to pension resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Fiscal Year Ending June 30:	SERS	STRS	Total
2025	\$66,069	(\$25,736)	\$40,333
2026	(171,680)	(409,902)	(581,582)
2027	228,044	1,096,327	1,324,371
2028	2,847	(183,010)	(180,163)
Total	\$125,280	\$477,679	\$602,959

Actuarial Assumptions - SERS

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

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations. Future benefits for all current plan members were projected through 2137.

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

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of June 30, 2023 and compared with June 30, 2022, are presented below:

	June 30, 2023	June 30, 2022
Inflation	2.40%	2.40%
Future Salary Increases, including inflation	3.25% to 13.58%	3.25% to 13.58%
COLA or Ad Hoc COLA	2.00%, on or after April 1, 2018, COLAs for future retirees will be delayed for three years following commencement	2.00%, on or after April 1, 2018, COLAs for future retirees will be delayed for three years following commencement
Investment Rate of Return	7.00% net of system expenses	7.00% net of system expenses
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)	Entry Age Normal (Level Percent of Payroll)

Mortality rates were based on the PUB-2010 General Employee Amount Weight Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Future improvement in mortality rates is reflected by applying the MP-2020 projection scale generationally.

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

The long-term return expectation for the Pension Plan Investments has been determined by using a building-block approach and assumes a time horizon, as defined in SERS' Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating an arithmetic weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. As of June 30, 2023:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00%	0.75%
US Equity	24.75%	4.82%
Non-US Equity Developed	13.50%	5.19%
Non-US Equity Emerging	6.75%	5.98%
Fixed Income/Global Bonds	19.00%	2.24%
Private Equity	12.00%	7.49%
Real Estate/Real Assets	17.00%	3.70%
Private Debt/Private Credit	5.00%	5.64%
Total	<u><u>100.00%</u></u>	

Discount Rate

The total pension liability for 2023 was calculated using the discount rate of 7.00 percent. The discount rate determination did not use a municipal bond rate. The projection of cash flows used to determine the discount rate assumed that employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 21-year amortization period of the unfunded actuarial accrued liability. The actuarially determined contribution rate for fiscal year 2023 was 14 percent. Projected inflows from investment earnings were calculated using the long-term assumed investment rate of return (7.00 percent). Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability. The annual money weighted rate of return, calculated as the internal rate of return on pension plan investments, for fiscal year 2023 was 6.90 percent.

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

Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.00 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent), or one percentage point higher (8.00 percent) than the current rate.

	1% Decrease 6.00%	Current Discount Rate 7.00%	1% Increase 8.00%
Proportionate share of the net pension liability	\$5,638,816	\$3,820,468	\$2,288,857

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Changes Between the Measurement Date and the Report Date

Governor DeWine signed HB33 in July 2023 authorizing SERS to implement a Contribution Based Benefit Cap beginning August 1, 2024. Any effect on the net pension liability is unknown.

Actuarial Assumptions - STRS

Key methods and assumptions used in the June 30, 2023, actuarial valuation compared to those used in the June 30, 2022, actuarial valuation are presented below:

	June 30, 2023	June 30, 2022
Inflation	2.50%	2.50%
Projected Salary Increases	From 2.50% to 8.50% based on service	From 2.50% to 8.50% based on age
Investment Rate of Return	7.00% net of investments expense, including inflation	7.00% net of investments expense, including inflation
Discount Rate of Return	7.00%	7.00%
Payroll Increases	3.00%	3.00%
Cost-of-Living Adjustments (COLA)	0.00%	0.00%

Post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110 percent for males, projected forward generationally using mortality improvement scale MP-2020. Pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table adjusted 95 percent for females, projected forward generationally using mortality improvement scale MP-2020. Post-retirement disabled mortality rates are based on Pub-2010 Teachers Disable Annuitant Table projected forward generationally using mortality improvement scale MP-2020.

Actuarial assumptions used in the June 30, 2023, valuation are based on the results of an actuarial experience study for the period July 1, 2015, through June 30, 2021. An actuarial experience study is done on a quinquennial basis.

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

Asset Class	Target Allocation *	Long-Term Expected Rate of Return **
Domestic Equity	26.00%	6.60%
International Equity	22.00%	6.80%
Alternatives	19.00%	7.38%
Fixed Income	22.00%	1.75%
Real Estate	10.00%	5.75%
Liquidity Reserves	1.00%	1.00%
Total	<u>100.00%</u>	

* Final target weights reflected October 1, 2022.

** 10 year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25%, and is net of investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Discount Rate

The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2023. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2023. Therefore, the long-term expected rate of return on pension plan investments of 7.00 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2023.

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

The following table presents the District's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.00 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.00 percent) or one-percentage-point higher (8.00 percent) than the current rate:

	1% Decrease 6.00%	Current Discount Rate 7.00%	1% Increase 8.00%
Proportionate share of the net pension liability	\$18,791,990	\$12,220,218	\$6,662,297

Changes Between the Measurement Date and the Report Date

In March 2024, the STRS Board made the eligibility rule requiring 34 years of service for an unreduced retirement permanent, effective June 1, 2024. Eligibility for a reduced retirement benefit has been lowered from 30 to 29 years of service. The effect of these changes on the net pension liability is currently unknown.

Note 8- Defined Benefit OPEB Plans

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

Plan Description - School Employees Retirement System (SERS)

Health Care Plan Description

The District contributes to the SERS Health Care Fund, administered by SERS for non-certificated retirees and their beneficiaries. For GASB 75 purposes, this plan is considered a cost-sharing other postemployment benefit (OPEB) plan. SERS' Health Care Plan provides healthcare benefits to eligible individuals receiving retirement, disability, and survivor benefits, and to their eligible dependents. Members who retire after June 1, 1986, need 10 years of service credit, exclusive of most types of purchased credit, to qualify to participate in SERS' health care coverage. The following types of credit purchased after January 29, 1981, do not count toward health care coverage eligibility: military, federal, out-of-state, municipal, private school, exempted, and early retirement incentive credit. In addition to age and service retirees, disability benefit recipients and beneficiaries who are receiving monthly benefits due to the death of a member or retiree, are eligible for SERS' health care coverage. Most retirees and dependents choosing SERS' health care coverage are over the age of 65 and therefore enrolled in a fully insured Medicare Advantage plan; however, SERS maintains a traditional, self-insured preferred provider organization for its non-Medicare retiree population. For both groups, SERS offers a self-insured

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

prescription drug program. Health care is a benefit that is permitted, not mandated, by statute. The financial report of the Plan is included in the SERS Annual Comprehensive Financial Report which can be obtained on SERS' website at www.ohsers.org under Employers/Audit Resources.

The Health Care program is financed through a combination of employer contributions, recipient premiums, investment returns, and any funds received on behalf of SERS' participation in Medicare programs. The System's goal is to maintain a health care reserve account with a 20-year solvency period in order to ensure that fluctuations in the cost of health care do not cause an interruption in the program. However, during any period in which the 20-year solvency period is not achieved, the System shall manage the Health Care Fund on a pay-as-you-go basis.

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

Funding Policy

State statute permits SERS to fund the health care benefits through employer contributions. Each year, after the allocation for statutorily required pensions and benefits, the Retirement Board may allocate the remainder of the employer contribution of 14 percent of covered payroll to the Health Care Fund in accordance with the funding policy. For fiscal year 2024, no allocation was made to health care. An additional health care surcharge on employers is collected for employees earning less than an actuarially determined minimum compensation amount, pro-rated if less than a full year of service credit was earned. For fiscal year 2024, this amount was \$30,000. Statutes provide that no employer shall pay a health care surcharge greater than 2 percent of that employer's SERS-covered payroll; nor may SERS collect in aggregate more than 1.5 percent of the total statewide SERS-covered payroll for the health care surcharge. For fiscal year 2024, the District's surcharge obligation was \$45,488.

The surcharge, added to the allocated portion of the 14.00% employer contribution rate is the total amount assigned to the Health Care Fund. The District's contractually required contribution to SERS was \$45,488 for fiscal year 2024.

Plan Description - State Teachers Retirement System (STRS)

Plan Description

The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians' fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Health care premiums were reduced by a Medicare Part B premium credit beginning in 2023. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy

Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. All benefit recipients pay a portion of the

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2024, STRS did not allocate any employer contributions to post-employment health care.

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

The net OPEB liability (asset) was measured as of June 30, 2023, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The District's proportion of the net OPEB liability (asset) was based on the District's share of contributions to the respective retirement systems relative to the contributions of all participating entities. Following is information related to the proportionate share and OPEB expense:

	SERS	STRS	Total
Proportionate Share of the Net OPEB Liability	\$1,171,633	\$0	\$1,171,633
Proportionate Share of the Net OPEB (Asset)	0	(1,103,633)	(1,103,633)
Proportion of the Net OPEB Liability/Asset:			
Current Measurement Date	0.07111820%	0.05674601%	
Prior Measurement Date	0.07260530%	0.05959750%	
Change in Proportionate Share	-0.00148710%	-0.00285149%	
OPEB Expense	(\$97,645)	(\$47,649)	(\$145,294)

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

This Space Intentionally Left Blank

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

	SERS	STRS	Total
<u>Deferred Outflows of Resources</u>			
Differences between expected and actual experience	\$2,440	\$1,720	\$4,160
Changes of assumptions	396,164	162,581	558,745
Net difference between projected and actual earnings on OPEB plan investments	9,081	1,970	11,051
Changes in employer proportionate share of net OPEB liability	101,081	24,842	125,923
Contributions subsequent to the measurement date	<u>45,488</u>	<u>0</u>	<u>45,488</u>
Total Deferred Outflows of Resources	<u><u>\$554,254</u></u>	<u><u>\$191,113</u></u>	<u><u>\$745,367</u></u>
<u>Deferred Inflows of Resources</u>			
Differences between expected and actual experience	\$604,254	\$168,333	\$772,587
Changes of assumptions	332,755	728,162	1,060,917
Changes in employer proportionate share of net OPEB liability	98,903	1,021	99,924
Total Deferred Inflows of Resources	<u><u>\$1,035,912</u></u>	<u><u>\$897,516</u></u>	<u><u>\$1,933,428</u></u>

\$45,488 reported as deferred outflows of resources related to OPEB resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability (adjustment to net OPEB asset) in the year ending June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Fiscal Year Ending June 30:	SERS	STRS	Total
2025	(\$163,320)	(\$312,641)	(\$475,961)
2026	(153,330)	(145,635)	(298,965)
2027	(104,375)	(54,312)	(158,687)
2028	(63,632)	(75,032)	(138,664)
2029	(36,026)	(68,637)	(104,663)
Thereafter	<u>(6,463)</u>	<u>(50,146)</u>	<u>(56,609)</u>
Total	<u><u>(\$527,146)</u></u>	<u><u>(\$706,403)</u></u>	<u><u>(\$1,233,549)</u></u>

Actuarial Assumptions - SERS

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

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

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

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

Key methods and assumptions used in calculating the total OPEB liability in the latest actuarial valuation date of June 30, 2023, compared with June 30, 2022, are presented below:

	June 30, 2023	June 30, 2022
Inflation	2.40%	2.40%
Future Salary Increases, Including Inflation	3.25% to 13.58%	3.25% to 13.58%
Investment Rate of Return	7.00% net of investment expense	7.00% net of investment expense, including inflation
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)	Entry Age Normal (Level Percent of Payroll)
Fiduciary Net Position is Projected to be Depleted	2048	2044
Municipal Bond Index Rate:		
Measurement Date	3.86%	3.69%
Prior Measurement Date	3.69%	1.92%
Single Equivalent Interest Rate (SEIR), net of plan investment expense, including price inflation:		
Measurement Date	4.27%	4.08%
Prior Measurement Date	4.08%	2.27%
Health Care Cost Trend Rate	6.75% to 4.40%	7.00% to 4.40%

Mortality rates among healthy retirees were based on the PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20 percent for males and set forward 2 years and adjusted 81.35 percent for females. Mortality among disabled members were based upon the PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3 percent for males and set forward 3 years and adjusted 106.8 percent for females. Mortality rates for contingent survivors were based on PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5 percent for males and adjusted 122.5 percent for females. Mortality rates for actives is based on PUB-2010 General Amount Weighted Below Median Employee mortality table. Mortality rates are projected using a fully generational projection with Scale MP-2020.

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

The long-term expected rate of return on plan assets is reviewed as part of the actuarial five-year experience study. The most recent study covers fiscal years 2016 through 2020, and was adopted by the Board on April 15, 2021. Several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and a long-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) were developed by the investment consultant for each major asset class. These ranges were combined to produce the long-term expected rate of return,

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

7.00 percent, by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The long-term expected nominal rate of return has been determined by calculating a weighted average of the expected real return premiums for each asset class, adding the projected inflation rate, and adding the expected return from rebalancing uncorrelated asset classes. As of June 30, 2023:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash	2.00%	0.75%
US Equity	24.75%	4.82%
Non-US Equity Developed	13.50%	5.19%
Non-US Equity Emerging	6.75%	5.98%
Fixed Income/Global Bonds	19.00%	2.24%
Private Equity	12.00%	7.49%
Real Estate/Real Assets	17.00%	3.70%
Private Debt/Private Credit	<u>5.00%</u>	5.64%
Total	<u>100.00%</u>	

Discount Rate

The discount rate used to measure the total OPEB liability at June 30, 2023, was 4.27 percent. The discount rate used to measure total OPEB liability prior to June 30, 2023, was 4.08 percent. The projection of cash flows used to determine the discount rate assumed that contributions will be made from members and the System at the contribution rate of 1.50 percent of projected covered payroll each year, which includes a 1.50 percent payroll surcharge and no contributions from the basic benefits plan. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be depleted in 2048 by SERS' actuaries. The Fidelity General Obligation 20-year Municipal Bond Index Rate was used in the determination of the single equivalent interest rate for both the June 30, 2022, and the June 30, 2023, total OPEB liability. The Municipal Bond Index Rate is the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion. The Municipal Bond Index Rate was 3.86 percent at June 30, 2023, and 3.69 percent at June 30, 2022.

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

The net OPEB liability is sensitive to changes in the discount rate and the health care cost trend rate. The following table presents the net OPEB liability of SERS, what SERS' net OPEB liability would be if it were calculated using a discount rate that is 1 percentage point lower (3.27%) and higher (5.27%) than the current discount rate (4.27%). Also shown is what SERS' net OPEB liability would be based on health care cost trend rates that are 1 percentage point lower (5.75% decreasing to 3.40%) and higher (7.75% decreasing to 5.40%) than the current rate.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

	1% Decrease (3.27%)	Current Discount Rate (4.27%)	1% Increase (5.27%)
Proportionate share of the net OPEB liability	\$1,497,683	\$1,171,633	\$914,530
	1% Decrease (5.75% decreasing to 3.40%)	Current Trend Rate (6.75% decreasing to 4.40%)	1% Increase (7.75% decreasing to 5.40%)
Proportionate share of the net OPEB liability	\$860,759	\$1,171,633	\$1,583,585

Changes Between Measurement Date and Reporting Date

In September 2023, the SERS Board changed minimum compensation to \$30,000 from \$25,000 for purposes of the surcharge. Any effect on the net OPEB liability is unknown.

Actuarial Assumptions - STRS

Key methods and assumptions used in the June 30, 2023, actuarial valuation compared to the prior year are presented below:

	June 30, 2023	June 30, 2022
Projected salary increases	Varies by service from 2.50% to 8.50%	Varies by service from 2.50% to 8.50%
Investment Rate of Return	7.00%, net of investment expenses, including inflation	7.00%, net of investment expenses, including inflation
Payroll Increases	3.00%	3.00%
Discount Rate of Return	7.00%	7.00%
Health Care Cost Trends:		
Medical		
Pre-Medicare	7.50% initial, 4.14% ultimate	7.50% initial, 3.94% ultimate
Medicare	-10.94% initial, 4.14% ultimate	-68.78% initial, 3.94% ultimate
Prescription Drug		
Pre-Medicare	-11.95% initial, 4.14% ultimate	9.00% initial, 3.94% ultimate
Medicare	1.33% initial, 4.14% ultimate	-5.47% initial, 3.94% ultimate

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

Healthy retirees post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table, adjusted 110 percent for males, projected forward generationally using mortality improvement scale MP-2020; pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table adjusted 95 percent for females, projected forward generationally using mortality improvement scale MP-2020. For disabled retirees, mortality rates are based on the Pub-2010 Teachers Disabled Annuitant Table projected forward generationally using mortality improvement scale MP-2020.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Actuarial assumptions used in the June 30, 2023, valuation are based on the results of an actuarial experience study for the period July 1, 2015, through June 30, 2021. An actuarial experience study is done on a quinquennial basis.

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

Asset Class	Target Allocation *	Long-Term Expected Rate of Return **
Domestic Equity	26.00%	6.60%
International Equity	22.00%	6.80%
Alternatives	19.00%	7.38%
Fixed Income	22.00%	1.75%
Real Estate	10.00%	5.75%
Liquidity Reserves	<u>1.00%</u>	1.00%
Total	<u><u>100.00%</u></u>	

* Final target weights reflected at October 1, 2022.

** 10 year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25%, and is net of investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actual rate of return, without net value added by management.

Discount Rate

The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2023. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on these assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2023. Therefore, the long-term expected rate of return on health care plan investments of 7.00 percent was applied to all periods of projected health care costs to determine the total OPEB liability as of June 30, 2023.

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

The following table represents the net OPEB asset as of June 30, 2023, calculated using the current period discount rate assumption of 7.00 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current health care cost trend rates.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

	1% Decrease (6.00%)	Current Discount Rate (7.00%)	1% Increase (8.00%)
Proportionate share of the net OPEB (asset)	(\$934,081)	(\$1,103,633)	(\$1,251,295)
	1% Decrease	Current Trend Rate	1% Increase
Proportionate share of the net OPEB (asset)	(\$1,258,147)	(\$1,103,633)	(\$917,524)

Changes Between the Measurement Date and the Reporting date

In March, 2024, the STRS Board made changes to the eligibility for the maximum health care premium subsidy, going into effect initially with the January 2025 benefit. In May, 2024, the Board aligned the eligibility for the health care premium subsidy with the changes to pension eligibility made in March 2024. The effect on the net OPEB liability (asset) is unknown at this time.

Note 9 - Contingencies

Grants

The District receives financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and is subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the general fund or other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the District at June 30, 2024.

Litigation

The District's attorney estimates that there are no potential claims against the District that are not covered by insurance resulting from litigation.

Note 10 - Jointly Governed Organization

The Southwest Ohio Computer Association (SWOCA), a jointly governed organization, was formed for the purpose of applying modern technology with the aid of computers and other electronic equipment to administrative and instructional functions among member districts. Each of the member schools of the four county consortium supports SWOCA based upon a per pupil charge dependent upon the software package utilized. SWOCA is governed by a Board of Directors consisting of one representative from each four districts plus one representative from the fiscal agent. The degree of control exercised by any participating school district is limited to its representation on the Board. During the 2024 fiscal year the District paid approximately \$118,300 to SWOCA for services. To obtain financial information, write to the Southwestern Ohio Computer Association, at 3611 Hamilton-Middletown, Hamilton, Ohio 45011.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 11 - Risk Management

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters. The District carries commercial general liability insurance against these risks and all other risks of loss, including workers compensation and employee health and accident insurance. There has been no significant reduction in insurance coverages from coverages in the prior year. In addition, settled claims resulting from these risks have not exceeded commercial insurance coverages in any of the past three fiscal years.

Note 12 – Compliance and Accountability

Fund Deficits

The fund deficits at June 30, 2024 are listed below:

Fund	Deficit
Other Governmental Funds:	
Improving Teacher Quality	\$12,471
ESSER	14,069
IDEA, Part B Special Education	100,685
Title VI Innovative Projects	2,242
Title I	30,169
Drug-Free Schools	1,450

Special revenue funds arise from the recognition of expenditures on the modified accrual basis, which are greater than expenditures recognized on the budgetary basis. The deficits do not exist under the budgetary/cash basis of accounting. The General Fund provides transfers when cash is required, not when accruals occur.

Note 13 - Statutory Reserves

The District is required by State statute to annually set aside in the general fund an amount based on a statutory formula for the acquisition and construction of capital improvements. Amounts not spent by the end of the fiscal year or offset by similarly restricted resources received during the year must be held in cash at year end and carried forward to be used for the same purposes in future years.

The following cash basis information describes the change in the fiscal year end set aside amount for capital acquisition. Disclosure of this information is required by State statute.

	Capital Acquisition
Set Aside Reserve Balance as of June 30, 2023	\$0
Current Year Set Aside Requirements	310,299
Qualified Disbursements	(390,471)
Current Year Offsets	0
Set Aside Reserve Balance as of June 30, 2024	<u><u>(\$80,172)</u></u>
Restricted Cash as of June 30, 2024	\$0
Carried Forward as of June 30, 2024	\$0

While the qualifying disbursements during the fiscal year reduced the capital improvement set-aside amount to below zero, this amount may not be used to reduce the set-aside requirements of future fiscal years.

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 14 - Interfund Balances

Following is a summary of interfund receivables/payables and transfers in/out for all funds at June 30, 2024:

	Interfund		Transfers	
	Receivable	Payable	In	Out
General Fund	\$69,614	\$0	\$0	\$500,000
Other Governmental Funds	4,721	74,335	500,000	0
Total All Funds	\$74,335	\$74,335	\$500,000	\$500,000

The interfund balances represent amounts due between funds resulting from timing differences.

Note 15 – Fund Balances

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

Fund Balances	Other Governmental		
	General	Funds	Total
Nonspendable:			
Prepaid	\$13,155	\$1,162	\$14,317
Total Nonspendable	13,155	1,162	14,317
Restricted for:			
Special Trust	0	4,806	4,806
Other Grants	0	33,337	33,337
Classroom Facilities Maintenance	0	157,997	157,997
Athletic	0	108,832	108,832
Ohio SchoolNet Professional Development	0	16,793	16,793
Food Service	0	1,388,604	1,388,604
Title III	0	4,506	4,506
Student Activity	0	46,842	46,842
Debt Service Payments	0	950,034	950,034
Permanent Improvement	0	1,239,239	1,239,239
Capital Projects	0	23,710	23,710
Total Restricted	0	3,974,700	3,974,700
Assigned to:			
Encumbrances	241,235	0	241,235
Budgetary Resource	1,543,750	0	1,543,750
Public School	13,522	0	13,522
Total Assigned	1,798,507	0	1,798,507
Unassigned (Deficit)	5,400,597	(161,868)	5,238,729
Total Fund Balance	\$7,212,259	\$3,813,994	\$11,026,253

Madison Local School District, Ohio
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2024

Note 16 – Contingencies

School Foundation

The District foundation funding is based on the annualized full-time equivalent (FTE) enrollment of each student. The Ohio Department of Education (ODE) is legislatively required to adjust/reconcile funding as enrollment information is updated by schools throughout the State, which can extend past the fiscal year end. As of the date of this report, additional ODE adjustments for fiscal year 2024 are not finalized. As a result, the impact of future FTE adjustments on the fiscal year 2024 financial statements is not determinable, at this time. Management believes this may result in either an additional receivable to, or a liability of, the District.

Note 17 – Implementation of New Accounting Principles

New Accounting Principles

For fiscal year 2024, the District implemented Governmental Accounting Standards Board (GASB) Statement No. 100, Accounting Changes and Error Corrections; and portions of GASB Statement No. 99, Omnibus 2022.

GASB Statement No. 100 enhances accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability. The implementation of GASB Statement No. 100 did not have an effect on the financial statements of the District.

GASB Statement No. 99 addresses a variety of topics and includes clarification of provisions related to accounting and reporting of leases under GASB Statement No. 87, provides extension of the period which the London Interbank Offered Rate is considered appropriate benchmark interest rate, guidance on disclosure of nonmonetary transaction, accounting for pledges of future revenues when resources are not received by the pledging government under GASB Statement No. 48, and terminology updates related to certain provisions of GASB Statement No. 63 and No. 53. These topics under GASB Statement No. 99 provisions were implemented in a prior year.

Other topics in GASB Statement No. 99 includes classification of other derivative instruments within the scope of GASB Statement No. 53, clarification of provisions related to accounting and reporting of Public-Private and Public-Public Partnerships under GASB Statement No. 94, and clarification of provisions to accounting and reporting of subscription-based information technology arrangements under GASB Statement No. 96. These topics under GASB Statement No. 99 provisions were implemented and did not have an effect on the financial statements of the District.

REQUIRED **S**UPPLEMENTARY **I**NFORMATION

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Proportionate Share of the Net Pension Liability
 School Employees Retirement System of Ohio
 Last Ten Fiscal Years (1)

Year	District's Proportion of the Net Pension Liability	District's Proportionate Share of the Net Pension Liability	District's Covered Payroll	District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2024	0.06914230%	\$3,820,468	\$2,739,536	139.46%	76.06%
2023	0.07109080%	3,845,143	2,581,057	148.98%	75.82%
2022	0.06760040%	2,494,259	2,400,757	103.89%	82.86%
2021	0.07176840%	4,746,913	2,448,686	193.86%	68.55%
2020	0.07072160%	4,231,397	2,426,148	174.41%	70.85%
2019	0.06765360%	3,874,647	2,250,933	172.14%	71.36%
2018	0.06491600%	3,878,588	2,161,800	179.41%	69.50%
2017	0.06549400%	4,793,556	1,818,521	263.60%	62.98%
2016	0.06404800%	3,654,641	1,752,473	208.54%	69.16%
2015	0.06355100%	3,216,280	1,865,317	172.43%	71.70%

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

See accompanying notes to the required supplementary information.

Madison Local School District

Required Supplementary Information

Schedule of the District's Contributions for Net Pension Liability

School Employees Retirement System of Ohio

Last Ten Fiscal Years

Year	District's Contractually Required Contribution	District's Contributions in Relation to the Contractually Required Contributions	District's Contribution Deficiency (Excess)	District's Covered Payroll	District's Contributions as a Percentage of Covered Payroll
2024	\$381,856	(\$381,856)	\$0	\$2,727,543	14.00%
2023	383,535	(383,535)	0	2,739,536	14.00%
2022	361,348	(361,348)	0	2,581,057	14.00%
2021	336,106	(336,106)	0	2,400,757	14.00%
2020	342,816	(342,816)	0	2,448,686	14.00%
2019	327,530	(327,530)	0	2,426,148	13.50%
2018	315,131	(315,131)	0	2,250,933	13.50%
2017	302,652	(302,652)	0	2,161,800	14.00%
2016	254,593	(254,593)	0	1,818,521	14.00%
2015	230,976	(230,976)	0	1,752,473	13.18%

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Proportionate Share of the Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years (1)

Year	District's Proportion of the Net Pension Liability	District's Proportionate Share of the Net Pension Liability	District's Covered Payroll	District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2024	0.05674601%	\$12,220,218	\$7,886,229	154.96%	80.02%
2023	0.05959750%	13,248,599	7,288,457	181.78%	78.88%
2022	0.05807909%	7,425,934	7,245,429	102.49%	87.78%
2021	0.05711006%	13,818,603	6,908,914	200.01%	75.48%
2020	0.05513708%	12,193,234	6,652,886	183.28%	77.40%
2019	0.05440370%	11,962,152	6,085,371	196.57%	77.30%
2018	0.05308588%	12,610,665	5,943,257	212.18%	75.30%
2017	0.05326415%	17,829,117	5,810,057	306.87%	66.80%
2016	0.05346923%	14,777,331	5,485,464	269.39%	72.10%
2015	0.05421090%	13,185,967	5,956,708	221.36%	74.70%

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

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Contributions for Net Pension Liability
 State Teachers Retirement System of Ohio
 Last Ten Fiscal Years

Year	District's Contractually Required Contribution	District's Contributions in Relation to the Contractually Required Contributions	District's Contribution Deficiency (Excess)	District's Covered Payroll	District's Contributions as a Percentage of Covered Payroll
2024	\$1,155,720	(\$1,155,720)	\$0	\$8,255,143	14.00%
2023	1,104,072	(1,104,072)	0	7,886,229	14.00%
2022	1,020,384	(1,020,384)	0	7,288,457	14.00%
2021	1,014,360	(1,014,360)	0	7,245,429	14.00%
2020	967,248	(967,248)	0	6,908,914	14.00%
2019	931,404	(931,404)	0	6,652,886	14.00%
2018	851,952	(851,952)	0	6,085,371	14.00%
2017	832,056	(832,056)	0	5,943,257	14.00%
2016	813,408	(813,408)	0	5,810,057	14.00%
2015	767,964	(767,964)	0	5,485,457	14.00%

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Proportionate Share of the Net OPEB Liability
 School Employees Retirement System of Ohio
 Last Eight Fiscal Years (1) (2)

Year	District's Proportion of the Net OPEB Liability	District's Proportionate Share of the Net OPEB Liability	District's Covered Payroll	District's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability
2024	0.07111820%	\$1,171,633	\$2,739,536	42.77%	30.02%
2023	0.07260530%	1,019,386	2,581,057	39.49%	30.34%
2022	0.07035340%	1,331,496	2,400,757	55.46%	24.08%
2021	0.07439810%	1,616,914	2,448,686	66.03%	18.17%
2020	0.07234560%	1,819,340	2,426,148	74.99%	15.57%
2019	0.06871700%	1,906,395	2,334,304	81.67%	13.57%
2018	0.06491600%	1,772,246	2,161,800	81.98%	12.46%
2017	0.06641216%	1,892,992	1,818,521	104.10%	11.49%

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

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

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Contributions for Net OPEB Liability
 School Employees Retirement System of Ohio
 Last Nine Fiscal Years (1) (2)

Year	District's Contractually Required Contribution (2)	District's Contributions in Relation to the Contractually Required Contributions	District's Contribution Deficiency (Excess)	District's Covered Payroll	District's Contributions as a Percentage of Covered Payroll
2024	\$45,488	(\$45,488)	\$0	\$2,727,543	1.67%
2023	51,830	(51,830)	0	2,739,536	1.89%
2022	46,977	(46,977)	0	2,581,057	0.48%
2021	48,190	(48,190)	0	2,400,757	2.01%
2020	47,436	(47,436)	0	2,448,686	1.94%
2019	55,679	(55,679)	0	2,426,148	2.29%
2018	48,745	(48,745)	0	2,334,304	2.09%
2017	33,781	(33,781)	0	2,161,800	1.56%
2016	33,781	(33,781)	0	1,818,521	1.86%

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

(2) Includes surcharge.

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Proportionate Share of the Net OPEB (Asset)/Liability
 State Teachers Retirement System of Ohio
Last Eight Fiscal Years (1) (2)

Year	District's Proportion of the Net OPEB (Asset)/Liability	District's Proportionate Share of the Net OPEB (Asset)/Liability	District's Covered Payroll	District's Proportionate Share of the Net OPEB (Asset)/Liability as a Percentage of its Covered Payroll	Plan Fiduciary Net Position as a Percentage of the Total OPEB (Asset)/Liability
2024	0.05674610%	(\$1,103,633)	\$7,886,229	(13.99%)	168.52%
2023	0.05959750%	(1,543,177)	7,288,457	(21.17%)	230.73%
2022	0.05807909%	(1,224,550)	7,245,429	(16.90%)	174.73%
2021	0.05711006%	(1,003,709)	6,908,914	(14.53%)	182.13%
2020	0.05513708%	(913,202)	6,652,886	(13.73%)	174.74%
2019	0.05440370%	(874,212)	6,085,371	(14.37%)	176.00%
2018	0.05308588%	2,071,215	5,943,257	34.85%	47.10%
2017	0.05326415%	2,848,581	5,810,057	49.03%	37.30%

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

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

See accompanying notes to the required supplementary information.

Madison Local School District
 Required Supplementary Information
 Schedule of the District's Contributions for Net OPEB (Asset)/Liability
 State Teachers Retirement System of Ohio
 Last Nine Fiscal Years (1)

Year	District's Contractually Required Contribution	District's Contributions in Relation to the Contractually Required Contributions	District's Contribution Deficiency (Excess)	District's Covered Payroll	District's Contributions as a Percentage of Covered Payroll
2024	\$0	\$0	\$0	\$8,255,143	0.00%
2023	0	0	0	7,886,229	0.00%
2022	0	0	0	7,288,457	0.00%
2021	0	0	0	7,245,429	0.00%
2020	0	0	0	6,908,914	0.00%
2019	0	0	0	6,652,886	0.00%
2018	0	0	0	6,085,371	0.00%
2017	0	0	0	5,943,257	0.00%
2016	0	0	0	5,810,057	0.00%

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

See accompanying notes to the required supplementary information.

Madison Local School District, Ohio
 Schedule of Revenues, Expenditures and Changes in Fund Balance
 Budget and Actual (Non-GAAP Budgetary Basis)
 For the Fiscal Year Ended June 30, 2024

General Fund				
	Original Budget	Final Budget	Actual	Variance from Final Budget
Revenues:				
Taxes	\$6,161,613	\$6,913,149	\$6,784,922	(\$128,227)
Tuition and Fees	514,104	576,810	566,111	(10,699)
Investment Earnings	91,677	102,859	100,951	(1,908)
Intergovernmental	10,770,503	12,084,189	11,860,048	(224,141)
Extracurricular Activities	98,442	110,449	108,400	(2,049)
Other Revenues	46,485	52,154	51,187	(967)
Total Revenues	17,682,824	19,839,610	19,471,619	(367,991)
Expenditures:				
Current:				
Instruction:				
Regular	8,052,131	8,251,767	7,495,004	756,763
Special	2,754,925	2,823,228	2,564,312	258,916
Other	86,028	88,161	80,076	8,085
Support Services:				
Pupil	1,546,408	1,584,748	1,439,412	145,336
Instructional Staff	466,946	478,523	434,638	43,885
General Administration	179,829	184,288	167,387	16,901
School Administration	1,435,555	1,471,147	1,336,229	134,918
Fiscal	389,651	399,312	362,691	36,621
Business	414	424	385	39
Operations and Maintenance	2,113,023	2,165,411	1,966,823	198,588
Pupil Transportation	2,034,182	2,084,615	1,893,437	191,178
Central	365,297	374,354	340,022	34,332
Operation of Non-Instructional Services	4,387	4,495	4,083	412
Extracurricular Activities	313,701	321,479	291,996	29,483
Total Expenditures	19,742,477	20,231,952	18,376,495	1,855,457
Excess of Revenues Over (Under) Expenditures	(2,059,653)	(392,342)	1,095,124	1,487,466
Other financing sources (uses):				
Transfers (Out)	(537,167)	(550,485)	(500,000)	50,485
Total Other Financing Sources (Uses)	(537,167)	(550,485)	(500,000)	50,485
Net Change in Fund Balance	(2,596,820)	(942,827)	595,124	1,537,951
Fund Balance - Beginning of Year (includes prior year encumbrances appropriated)	7,355,580	7,355,580	7,355,580	0
Fund Balance - End of Year	\$4,758,760	\$6,412,753	\$7,950,704	\$1,537,951

See accompanying notes to the required supplemental information.

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

Note 1 - Budgetary Process

All funds, except custodial funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the appropriations resolution and the certificate of estimated resources which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amount that the Board of Education may appropriate. The appropriation resolution is Board's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by Board. The legal level of control has been established by Board at the fund level. Any budgetary modifications at this level may only be made by resolution of the Board of Education.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the District Treasurer. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts on the certificate of estimated resources when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary statements reflect the amounts on the final amended certificate of estimated resources issued during the fiscal year 2024.

The appropriation resolution is subject to amendment by the Board throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation resolution for that fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by Board during the year.

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

1. Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).
2. Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).
3. Encumbrances are treated as expenditures for all funds (budget basis) rather than as an assignment of fund balance for governmental fund types and expendable trust funds (GAAP basis).
4. Advances in and advances out are operating transactions (budget basis) as opposed to balance sheet transactions.
5. Some funds are reported as part of the general fund (GAAP basis) as opposed to the general fund being reported alone (budget basis).

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

The following table summarizes the adjustments necessary to reconcile the GAAP basis to the budgetary basis.

Net Change in Fund Balance	
	General Fund
GAAP Basis	\$1,092,241
Revenue Accruals	(399,014)
Expenditures Accruals	223,372
Encumbrances	<u>(321,475)</u>
 Budget Basis	 <u>\$595,124</u>

Note 2 - Net Pension Liability

School Employees Retirement System (SERS)

Changes in Benefit Terms:

2023-2024: There were no changes in benefit terms since the prior measurement period.

2022: Cost of Living Adjustments (COLA) increased from 0.50% to 2.50%.

2020-2021: There were no changes in benefit terms from the amounts reported for this fiscal year.

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

2018: SERS changed from a fixed 3.00% annual increase to a Cost of Living Adjustments (COLA) based on the change in the Consumer Price Index Index (CPI-W), with a cap of 2.50% and a floor of 0.00%.

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

Changes in Assumptions:

2023-2024: The following changes of assumptions affected the total pension liability since the prior measurement date:

(1) Cost of Living Adjustments (COLA) was increased from 2.00% to 2.50% for calendar year 2024.

2022: The following changes of assumptions affected the total pension liability since the prior measurement date:

(1) The assumed rate of inflation was reduced from 3.00% to 2.40%,

(2) Payroll growth assumption was reduced from 3.50% to 1.75%,

(3) Assumed real wage growth was increased from 0.50% to 0.85%,

(4) Cost of Living Adjustments (COLA) was reduced from 2.50% to 2.00%,

(5) The discount rate was reduced from 7.50% to 7.00%,

(6) Rates of withdrawal, compensation, participation, spouse coverage assumption, retirement, and disability were updated to reflect recent experience, and,

(7) Mortality among active members, service retirees and beneficiaries, and disabled members were updated.

2018-2021: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

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

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

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

State Teachers Retirement System (STRS)

Changes in Benefit Terms:

2019-2024: There were no changes in benefit terms from the amounts reported for these fiscal years.

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

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

Changes in Assumptions:

2024: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

2023: The following changes of assumptions affected the total pension liability since the prior measurement date:

- (1) Post-retirement mortality rates are based on the Pub-2010 Teachers Healthy Annuitant Mortality Table:
 - a. Adjusted 110.0% for males, projected forward generationally using mortality improvement scale MP-2020
- (2) Pre-retirement mortality rates are based on Pub-2010 Teachers Employee Table:
 - a. Adjusted 95.0% for females, projected forward generationally using mortality improvement scale MP-2020
- (3) Post-retirement disabled mortality rates are based on Pub-2010 Teachers Disable Annuitant Table:
 - a. Projected forward generationally using mortality improvement scale MP-2020
- (4) Projected salary increases changed from 2.50% to 12.50% to 2.50% to 8.50%

2022: There were changes in assumptions since the prior measurement date, which the discount rate was adjusted to 7.00% from 7.45%.

2019-2021: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

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

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

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

Note 3 - Net OPEB (Asset)/Liability

School Employees Retirement System (SERS)

Changes in Benefit Terms:

2024: Effective January 1, 2024, the non-Medicare disability health care subsidy amounts will change to reflect amounts equal to that of service retirees by years of service.

2017-2023: There were no changes in benefit terms from the amounts reported for these fiscal years.

Changes in Assumptions:

2024: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

- (1) Discount Rate:

Prior Measurement Date	4.08%
Measurement Date	4.27%
- (2) Municipal Bond Index Rate:

Prior Measurement Date	3.69%
Measurement Date	3.86%
- (3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:

Prior Measurement Date	4.08%
Measurement Date	4.27%
- (4) The assumption for percent of pre-Medicare eligible retirees who choose the Wraparound plan increased from 10% to 20%.
- (5) The health care trend assumption on retiree premiums was updated to not apply trend to the \$35 surcharge.
- (6) The morbidity factors were updated based on the Society of Actuaries' June 2013 research report Health Care Costs—From Birth to Death by Dale Yamamoto and from the ASOP 6 practice note developed by the American Academy of Actuaries.
- (7) An assumption was added to assume that 15% of pre-65 retirees who waive will elect coverage upon Medicare eligibility.

2023: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

- (1) Discount Rate:
 - Prior Measurement Date 2.27%
 - Measurement Date 4.08%
- (2) Municipal Bond Index Rate:
 - Prior Measurement Date 1.92%
 - Measurement Date 3.69%
- (3) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:
 - Prior Measurement Date 2.27%
 - Measurement Date 4.08%
- (4) Health care trend rates were updated.

2022: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

- (1) Discount Rate:
 - Prior Measurement Date 2.63%
 - Measurement Date 2.27%
- (2) Investment Rate of Return:
 - Prior Measurement Date 7.50%
 - Measurement Date 7.00%
- (3) Assumed Rate of Inflation:
 - Prior Measurement Date 3.00%
 - Measurement Date 2.40%
- (4) Payroll Growth Assumption:
 - Prior Measurement Date 3.50%
 - Measurement Date 1.75%
- (5) Assumed Real Wage Growth:
 - Prior Measurement Date 0.50%
 - Measurement Date 0.85%
- (6) Municipal Bond Index Rate:
 - Prior Measurement Date 2.45%
 - Measurement Date 1.92%
- (7) Single Equivalent Interest Rate, net of plan investment expense, including price inflation:
 - Prior Measurement Date 2.63%
 - Measurement Date 2.27%
- (8) Rates of withdrawal, retirement and disability were updated to reflect recent experience.
- (9) Rate of health care participation for future retirees and spouses was updated to reflect recent.
- (10) Mortality among active members was updated to the following:
 - a. PUB-2010 General Amount Weighted Below Median Employee mortality table.
- (11) Mortality among service retired members was updated to the following:
 - a. PUB-2010 General Employee Amount Weighted Below Median Healthy Retiree mortality table projected to 2017 with ages set forward 1 year and adjusted 94.20% for males and set forward 2 years and adjusted 81.35% for females.
- (12) Mortality among beneficiaries was updated to the following:
 - a. PUB-2010 General Amount Weighted Below Median Contingent Survivor mortality table projected to 2017 with ages set forward 1 year and adjusted 105.5% for males and adjusted 122.5% for females.
- (13) Mortality among disabled member was updated to the following:

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

a. PUB-2010 General Disabled Retiree mortality table projected to 2017 with ages set forward 5 years and adjusted 103.3% for males and set forward 3 years and adjusted 106.8% for females.

(14) Mortality rates are projected using a fully generational projection with Scale MP-2020.

2021: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

(1) Discount Rate:

Prior Measurement Date	3.22%
Measurement Date	2.63%

(2) Municipal Bond Index Rate:

Prior Measurement Date	3.13%
Measurement Date	2.45%

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

Prior Measurement Date	3.22%
Measurement Date	2.63%

2020: Amounts reported for the fiscal year incorporate changes in key methods and assumptions used in calculating the total OPEB liability as presented below:

(1) Discount Rate:

Prior Measurement Date	3.70%
Measurement Date	3.22%

(2) Municipal Bond Index Rate:

Prior Measurement Date	3.62%
Measurement Date	3.13%

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

Prior Measurement Date	3.70%
Measurement Date	3.22%

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

(1) Discount Rate:

Prior Measurement Date	3.63%
Measurement Date	3.70%

(2) Municipal Bond Index Rate:

Prior Measurement Date	3.56%
Measurement Date	3.62%

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

Prior Measurement Date	3.63%
Measurement Date	3.70%

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

(1) Discount Rate:

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%

(2) Municipal Bond Index Rate:

Fiscal Year 2018	3.56%
Fiscal Year 2017	2.92%

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

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

Fiscal Year 2018	3.63%
Fiscal Year 2017	2.98%

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

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

State Teachers Retirement System (STRS)

Changes in Benefit Terms:

2024: Healthcare trends were updated to reflect emerging claims and recoveries experience as well as benefit changes effective January 1, 2024. The change in the subsidy percentage and the base amount for all retiree Non-Medicare Eligible (NME) participants, from 2.2% per year in last year's valuation to 2.5% per year, capped at 75%, as well as the unfreezing of the NME subsidy, the removal of the 6% cap on the year over year subsidy increase for Medicare Eligible (ME) participants, the changes in deductible and office visits copays for Aetna's Medicare Advantage plan, and updates in the medical and PBM vendor contracts. In addition, there were benefit changes related to the change in eligibility for unreduced Pension benefits.

2023: Salary increase rates were updated based on the actuarial experience study for the period July 1, 2015 through June 30, 2021 and were changed from age based to service based. Healthcare trends were updated to reflect emerging claims and recoveries experience.

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

2021: There was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year end 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984% to 2.055% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

2020: There was no change to the claims costs process. Claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

effective January 1, 2020 from 1.944% to 1.984% per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1% for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021.

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

2018: The subsidy multiplier for non-Medicare benefit recipients was reduced from 2.10% to 1.90% per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2019.

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

Changes in Assumptions:

2024: Healthcare trends were updated to reflect emerging claims and recoveries experience as well as benefit changes effective January 1, 2024. The change in the subsidy percentage and the base amount for all retiree Non-Medicare Eligible (NME) participants, from 2.2% per year in last year's valuation to 2.5% per year, capped at 75%, as well as the unfreezing of the NME subsidy, the removal of the 6% cap on the year over year subsidy increase for Medicare Eligible (ME) participants, the changes in deductible and office visits copays for Aetna's Medicare Advantage plan, and updates in the medical and PBM vendor contracts. In addition, there were benefit changes related to the change in eligibility for unreduced Pension benefits.

2023: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for these fiscal years.

2022: There were changes in assumptions since the prior measurement date, which the discount rate was adjusted to 7.00% from 7.45%.

2021: There were changes in assumptions during the measurement year, which decreased the total OPEB liability by approximately \$0.26 billion. The assumption changes included changes in healthcare costs and trends.

2020: There were changes in assumptions during the measurement year, which increased the total OPEB liability by approximately \$0.04 billion. The assumption changes included changes in healthcare costs and trends.

2019: The discount rate was increased from the blended rate of 4.13% to the long-term expected rate of return of 7.45% based on the methodology defined under GASB Statement No. 74, Financial Reporting for

Madison Local School District, Ohio
Notes to the Required Supplementary Information
For The Fiscal Year Ended June 30, 2024

Postemployment Benefit Plans Other Than Pension Plans (OPEB). Valuation year per capita health care costs were updated.

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

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

**MADISON LOCAL SCHOOL DISTRICT
BUTLER COUNTY**

**SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE FISCAL YEAR ENDED JUNE 30, 2024**

FEDERAL GRANTOR <i>Pass Through Grantor</i> <i>Program / Cluster Title</i>	Assistance Listing Number	Pass Through Entity Identifying Number	Total Federal Expenditures
U.S. DEPARTMENT OF AGRICULTURE			
<i>Passed Through Ohio Department of Education</i>			
Child Nutrition Cluster:			
Non-Cash Assistance (Food Distribution):			
National School Lunch Program	10.555	3L60	\$ 51,901
Cash Assistance:			
School Breakfast Program	10.553	3L70	95,967
National School Lunch Program	10.555	3L60	347,412
COVID-19 National School Lunch Program	10.555	3L60	44,912
Total National School Lunch Program			<u>392,324</u>
Total Child Nutrition Cluster			540,192
Total U.S. Department of Agriculture			<u>540,192</u>
U.S. DEPARTMENT OF EDUCATION			
<i>Passed Through Ohio Department of Education:</i>			
Special Education Cluster:			
Special Education - Grants to States	84.027	3M20	352,426
Special Education - Preschool Grants	84.173	3C50	4,481
Total Special Education Cluster			<u>356,907</u>
Title I Grants to Local Educational Agencies	84.010	3M00	223,334
Supporting Effective Instruction State Grants	84.367	3Y60	26,259
Student Support and Academic Enrichment Program	84.424	3H10	19,893
COVID-19 ARP: Elementary and Secondary School Emergency Relief Fund	84.425U	3HS0	265,303
Total U.S. Department of Education			<u>891,696</u>
Total Expenditures of Federal Awards			<u>\$1,431,888</u>

See accompanying notes to the Schedule of Expenditures of Federal Awards.

**MADISON LOCAL SCHOOL DISTRICT
BUTLER COUNTY**

**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
2 CFR 200.510(b)(6)
FOR THE YEAR ENDED JUNE 30, 2024**

NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Madison Local School District (the District) under programs of the federal government for the year ended June 30, 2024. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the 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 B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

NOTE C – INDIRECT COST RATE

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

NOTE D – CHILD NUTRITION CLUSTER

The District commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the District assumes it expends federal monies first.

NOTE E – FOOD DONATION PROGRAM

The District reports commodities consumed on the Schedule at the entitlement value. The District allocated donated food commodities to the respective program that benefitted from the use of those donated food commodities.

NOTE F – MATCHING REQUIREMENTS

Certain Federal programs require the District to contribute non-Federal funds (matching funds) to support the Federally-funded programs. The District has met its matching requirements. The Schedule does not include the expenditure of non-Federal matching funds.



65 East State Street
Columbus, Ohio 43215
ContactUs@ohioauditor.gov
800-282-0370

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

Madison Local School District
Butler County
1324 Middletown-Eaton Road
Middletown, Ohio 45042

To the Board of Education:

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 (*Government Auditing Standards*), the financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of the Madison Local School District, Butler County, Ohio (the District) as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated April 29, 2025.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the 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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the 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 District's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Madison Local School District
Butler County
Independent Auditor's Report On Internal Control Over
Financial Reporting And On Compliance And Other Matters
Required By *Government Auditing Standards*
Page 2

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the 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 District'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 District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Keith Faber
Auditor of State
Columbus, Ohio
April 29, 2025



65 East State Street
Columbus, Ohio 43215
ContactUs@ohioauditor.gov
800-282-0370

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

Madison Local School District
Butler County
1324 Middletown-Eaton Road
Middletown, Ohio 45042

To the Board of Education:

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited Madison Local School District's, Butler County, (District) compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could have a direct and material effect on each of Madison Local School District's major federal programs for the year ended June 30, 2024. Madison Local School District's major federal programs are identified in the *Summary of Auditor's Results* section of the accompanying schedule of findings.

In our opinion, Madison Local School District complied, in all material respects, with the 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 (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*); and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). 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 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 District's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

The District's 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 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 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 GAAS, *Government Auditing Standards*, and the Uniform Guidance 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 District's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance, 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 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 the 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 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 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. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the *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.

Madison Local School District

Butler County

Independent Auditor's Report on Compliance with Requirements

Applicable to Each Major Federal Program and on Internal Control Over Compliance

Required by the Uniform Guidance

Page 3

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 this testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State
Columbus, Ohio

April 29, 2025

This page intentionally left blank.

MADISON LOCAL SCHOOL DISTRICT
BUTLER COUNTY

SCHEDULE OF FINDINGS
2 CFR § 200.515
JUNE 30, 2024

1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	No
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	No
(d)(1)(vii)	Major Programs (list):	10.553/10.555 Child Nutrition Cluster 84.425U Education Stabilization Fund – Elementary and Secondary Education
(d)(1)(viii)	Dollar Threshold: Type A\B Programs	Type A: > \$ 750,000 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	No

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

None noted.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

None noted.

OHIO AUDITOR OF STATE KEITH FABER



MADISON LOCAL SCHOOL DISTRICT

BUTLER COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 5/13/2025

65 East State Street, Columbus, Ohio 43215
Phone: 614-466-4514 or 800-282-0370

This report is a matter of public record and is available online at
www.ohioauditor.gov