



EAST CENTRAL DISPATCH CENTER

FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT

For the Year Ended June 30, 2024

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EAST CENTRAL DISPATCH CENTER
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INDEPENDENT AUDITOR'S REPORT

The Board of Directors
East Central Dispatch Center

Opinion

We have audited the accompanying financial statements of the East Central Dispatch Center (the Organization), as of and for the year ended June, 30, 2024, and the related notes to the financial statements, which collectively comprise the Organization's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Organization, as of June 30, 2024, and the changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under these 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 Organization 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 these 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 Organization's ability to continue as a going concern for 12 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 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, 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 Organization'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 Organization'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.

Other Matters

Required Supplementary Information

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

Sikich CPA LLC

St. Louis, Missouri

March 21, 2025

EAST CENTRAL DISPATCH CENTER

MANAGEMENT'S DISCUSSION AND ANALYSIS

For the Year Ended June 30, 2024

As management of the East Central Dispatch Center (the Organization), we offer readers of the Organization's financial statements this narrative overview and analysis of the financial activities of the Organization for the year ended June 30, 2024.

FINANCIAL HIGHLIGHTS

- * The assets and deferred outflows of resources of the Organization exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$535,830 (net position).
- * Operating revenues for the current fiscal year were \$2,659,680, an increase of 10.6% from the prior fiscal year. Overall, the Organization's total net position decreased by \$195,329 from the prior year.

OVERVIEW OF THE FINANCIAL STATEMENTS

The financial statements presented in this report consist of the statement of net position; statement of revenues, expenses, and change in net position; and statement of cash flows. The statement of net position provides information about the nature and amounts of investments in resources (assets), the obligations to creditors (liabilities), and deferred inflows/outflows of resources. It also provides the basis for assessing the liquidity and financial flexibility of the Organization. This year's revenues and expenses are accounted for in the statement of revenues, expenses, and change in net position. This statement reports the revenues and expenses during the time periods indicated, and can be used to determine whether the Organization has successfully recovered all of its costs through user fees and other charges. The primary purpose of the statement of cash flows is to provide information about the Organization's cash receipts and cash payments. This statement reports cash receipts, cash payments, and net changes in cash resulting from activities related to operations, noncapital financing, and capital and related financing.

STATEMENT OF NET POSITION

The Organization's net position decreased in 2024 by \$195,329. As of June 30, 2024, the Organization had a net position of \$535,830.

EAST CENTRAL DISPATCH CENTER
MANAGEMENT’S DISCUSSION AND ANALYSIS (Continued)

A summary of financial position as of June 30, 2024 and 2023 follows:

	2024	2023	2024 Change	
			Amount	Percent
ASSETS				
Current assets	\$ 825,840	\$ 846,266	\$ (20,426)	(2.4%)
Noncurrent assets	1,403,564	1,590,184	(186,620)	(11.7%)
Total assets	2,229,404	2,436,450	(207,046)	(8.5%)
DEFERRED OUTFLOWS OF RESOURCES				
OPEB and pension related	454,529	358,166	96,363	27.0%
LIABILITIES				
Current liabilities	269,125	265,089	4,036	1.5%
Noncurrent liabilities	1,740,588	1,628,536	112,052	6.9%
Total liabilities	2,009,713	1,893,625	116,088	6.1%
DEFERRED INFLOWS OF RESOURCES				
OPEB and pension related	138,390	169,832	(31,442)	(19.0%)
NET POSITION				
Net investment in capital assets	494,598	633,303	(138,705)	(21.9%)
Unrestricted	41,232	97,856	(56,624)	(57.9%)
TOTAL NET POSITION	\$ 535,830	\$ 731,159	\$ (195,329)	(26.7%)

STATEMENT OF REVENUES, EXPENSES, AND CHANGE IN NET POSITION

Operating revenues for the year ended June 30, 2024 were \$2,659,680 and consisted primarily of assessments on participating municipalities. Operating expenses consisted of personnel of \$2,301,578, administrative of \$306,726, depreciation of \$88,583, and amortization of \$132,435.

EAST CENTRAL DISPATCH CENTER
MANAGEMENT’S DISCUSSION AND ANALYSIS (Continued)

A condensed version of the statement of revenues, expenses, and change in net position for the years ended June 30, 2024 and 2023 is as follows:

	2024	2023	2024 Change	
			Amount	Percent
OPERATING REVENUES	\$ 2,659,680	\$ 2,405,430	\$ 254,250	10.6%
OPERATING EXPENSES	2,829,322	2,501,644	327,678	13.1%
OPERATING LOSS	(169,642)	(96,214)	(73,428)	(76.3%)
NONOPERATING EXPENSES	25,687	13,107	12,580	96.0%
CHANGE IN NET POSITION	(195,329)	(109,321)	(86,008)	(78.7%)
NET POSITION, JULY 1	731,159	840,480	(109,321)	(13.0%)
NET POSITION, JUNE 30	\$ 535,830	\$ 731,159	\$ (195,329)	(26.7%)

Net position decreased \$195,329 in 2024. Although current year operating revenues increased 10.6%, operating expenses were 13.1% higher.

Some of the larger increases in operating expenses were:

- Personnel costs increased \$229,584 (11%). Nearly 20% of the increase in personnel is related to changes in pension (\$27,480) and OPEB (\$17,742) liabilities. Other changes were from increases in wages, additional overtime costs, and benefits.
- Depreciation expense increased \$24,000. The 911 system was installed at the end of the prior year. 2024 was the first year of depreciation related to the computer equipment.
- Amortization expense increased \$67,713. 2024 was the first full year of amortization for the new CAD system. Additionally, a new mapping system was fully operational in January of 2024.

Nonoperating expenses increased 96.0% (\$12,580). This is related to the interest expense on the two SBITAs for the CAD and mapping system

STATEMENT OF CASH FLOWS

The Organization’s rate structure is designed to collect sufficient revenues to recover operating and maintenance expenses. The net cash used in operating activities was used primarily for payment of operating expenses.

EAST CENTRAL DISPATCH CENTER
MANAGEMENT’S DISCUSSION AND ANALYSIS (Continued)

CAPITAL ASSETS

Capital assets, net of accumulated depreciation and amortization, totaled \$1,403,564 and \$1,590,184 as of June 30, 2024 and 2023, respectively. More information on capital asset activity during the fiscal year is provided in Note 3 of the financial statements.

LONG-TERM DEBT

The Organization’s debt as of June 30, 2024 and 2023 is detailed below. More information is provided in Notes 4, 5 and 6.

	2024	2023
Compensated absences	\$ 111,919	\$ 116,456
SBITA liability	908,967	956,881
Net pension liability	778,333	621,456
Net OPEB obligation	113,788	97,638
TOTAL LONG-TERM DEBT	\$ 1,913,007	\$ 1,792,431

OVERALL ANALYSIS OF FINANCIAL POSITION AND RESULTS OF OPERATIONS

The Organization’s overall financial position in 2024 showed a net position decrease of \$195,329.

REQUEST FOR INFORMATION

This report is intended to provide interested parties with a general overview of the financial position of the Organization and to indicate accountability for the revenues received. Questions about this report or requests for additional information should be directed to the Executive Director at 7447 Dale Avenue, St. Louis, MO 63117.

BASIC FINANCIAL STATEMENTS

EAST CENTRAL DISPATCH CENTER**STATEMENT OF NET POSITION**

June 30, 2024

CURRENT ASSETS

Cash and cash equivalents	\$ 795,803
Accounts receivables	29,933
Prepaid items	104
	<u>825,840</u>

Total current assets

NONCURRENT ASSETS

Tangible capital assets, net of accumulated depreciation	271,877
Intangible assets, net of accumulated amortization	1,131,687
	<u>1,403,564</u>

Total noncurrent assets

Total assets

DEFERRED OUTFLOWS OF RESOURCES

Deferred amounts related to pensions	407,560
Deferred amounts related to OPEB	46,969
	<u>454,529</u>

Total deferred outflows of resources

Total assets and deferred outflows of resources

CURRENT LIABILITIES

Accounts payable	23,423
Payroll liabilities	60,886
Accrued interest expense	12,398
Compensated absences, current portion	83,939
SBITA liability, current portion	88,479
	<u>269,125</u>

Total current liabilities

NONCURRENT LIABILITIES

Compensated absences	27,980
SBITA liability	820,487
Net pension liability	778,333
Total OPEB liability	113,788
	<u>1,740,588</u>

Total noncurrent liabilities

Total liabilities

DEFERRED INFLOWS OF RESOURCES

Deferred amounts related to pensions	121,810
Deferred amounts related to OPEB	16,580
	<u>138,390</u>

Total deferred inflows of resources

Total liabilities and deferred inflows of resources

NET POSITION

Net investment in capital assets	494,598
Unrestricted	41,232
	<u>535,830</u>

TOTAL NET POSITION

See accompanying notes to financial statements.

EAST CENTRAL DISPATCH CENTER

STATEMENT OF REVENUES, EXPENSES, AND CHANGE IN NET POSITION

For the Year Ended June 30, 2024

OPERATING REVENUES

Assessments	\$ 2,606,494
Other income	<u>53,186</u>
Total operating revenues	<u>2,659,680</u>

OPERATING EXPENSES

Personnel	2,301,578
Administrative	306,726
Depreciation	88,583
Amortization	<u>132,435</u>
Total operating expenses	<u>2,829,322</u>

OPERATING INCOME (LOSS)	(169,642)
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NON-OPERATING REVENUES (EXPENSES)

Interest expense	<u>25,687</u>
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CHANGE IN NET POSITION	(195,329)
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NET POSITION, JULY 1	<u>731,159</u>
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NET POSITION, JUNE 30	<u><u>\$ 535,830</u></u>
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See accompanying notes to financial statements.

EAST CENTRAL DISPATCH CENTER**STATEMENT OF CASH FLOWS**

For the Year Ended June 30, 2024

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from municipalities	\$ 2,576,561
Receipts from other income	53,186
Payments to suppliers	(310,946)
Payments to and for employees	<u>(2,260,556)</u>
Net cash flows from operating activities	<u>58,245</u>

CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES

None	<u>-</u>
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CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Interest paid	(26,394)
Payments on long-term debt	<u>(82,313)</u>
Net cash flows used in capital and related financing activities	<u>(108,707)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

None	<u>-</u>
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NET DECREASE IN CASH AND CASH EQUIVALENTS (50,462)

CASH AND CASH EQUIVALENTS, JULY 1 846,265

CASH AND CASH EQUIVALENTS, JUNE 30 \$ 795,803

RECONCILIATION OF OPERATING INCOME TO NET CASH FLOWS FROM OPERATING ACTIVITIES

Cash flows from operating activities	
Operating income (loss)	<u>\$ (169,642)</u>
Adjustments to reconcile operating income to net cash from operating activities	
Depreciation	88,583
Amortization	132,435
Decrease (increase) in	
Accounts receivable	(29,933)
Prepaid items	(104)
Deferred outflows of resources	(96,363)
Increase (decrease) in	
Accounts payable	(3,607)
Payroll liabilities	337
Other accruals	(508)
Accrued compensated absences	(4,537)
Net pension liability	156,876
OPEB liability	16,150
Deferred inflows of resources	<u>(31,442)</u>
Total adjustments	<u>227,887</u>

NET CASH FROM OPERATING ACTIVITIES \$ 58,245

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION

Noncash capital and related financing activities	
Right-to-use assets acquired by SBITA	<u>\$ 34,399</u>

See accompanying notes to financial statements.

EAST CENTRAL DISPATCH CENTER

NOTES TO FINANCIAL STATEMENTS

June 30, 2024

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

East Central Dispatch Center (the Organization) is a cooperative agreement agency voluntarily established in 2002 by its members for the purpose of providing the hardware, software, services, and other items necessary and appropriate for the establishment, operation, and maintenance of a joint police, fire, and other emergency communications center system for the mutual benefit of its members within St. Louis County, Missouri. The Organization is a jointly governed governmental entity authorized and created by a participation agreement by member cities. Each member of the Organization is entitled to one seat on the Board of Directors.

a. Reporting Entity

The financial statements of the Organization include the financial activities of the Organization and any component units, entities which are financially accountable to the Organization. The Organization does not currently have any component units.

b. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. The Organization is accounted for as a governmental proprietary fund. Proprietary funds are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets, deferred inflows, liabilities, and deferred outflows associated with the operation of these funds are included on the statement of net position. Proprietary fund type operating statements present increases (e.g., revenues) and decreases (e.g., expenses) in net total position.

The accrual basis of accounting is utilized by proprietary funds. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

Revenue and expenses are categorized as either operating or nonoperating. Operating revenues and expenses include charges that are assessed to the beneficiaries of the service and the cost of providing the service. Nonoperating and other activities primarily include grants, interest income, interest expense, amortization, and contributions, if any.

When both restricted and unrestricted resources are available, the Organization will spend the most restricted amounts before the least restricted.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

c. Cash, Cash Equivalents, and Investments

For purposes of the statement of cash flows, the Organization considers all highly liquid investments purchased with a maturity of three months or less to be cash equivalents. State statutes authorize the Organization to invest in obligations of the U.S. Treasury, federal agencies, commercial paper, certificates of deposit, and repurchase agreements. Investments, if any, are stated at fair value.

d. Capital Assets

Capital assets are stated at cost and are defined as assets with an initial individual cost of \$5,000 or more and an estimated useful life of more than one year. Donated capital assets are reported at acquisition value in the period donated. All capital assets, except work in progress, if any, are depreciated. Depreciation and amortization is computed on the straight-line method, using asset lives as follows:

Assets	Years
Furniture and equipment	3-10
Subscription-based software arrangements	5-10

The Organization's right-to-use subscription-based information technology arrangement assets are defined by generally accepted accounting standards as contracts of nonfinancial assets, and are amortized over the useful life of the associated contract or the useful life of the asset, whichever is less.

Depreciation and amortization charged to operations for the year ending June 30, 2024, amounted to \$88,583 and \$132,435, respectively.

e. Compensated Absences

Compensated absences liability is recognized when earned by the employee. Employees earn vacation during the year based upon their years of continuous service, and may carry over one and one half of their current year's vacation accrual. Compensatory time may accumulate to 120 hours. Employees may accumulate up to 500 hours of sick time. Accrued vacation and compensatory time is payable to employees upon termination. Unused sick leave will not be compensated upon separation from the Organization.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

f. Use of Estimates

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

g. Pensions

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

h. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

i. Net Position

In the financial statements, net investment in capital assets represents the book value of capital assets less any outstanding long-term debt issued to acquire or construct the capital assets. Restricted net positions are legally restricted by outside parties for a specific purpose, if any.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

2. CASH AND INVESTMENTS

a. Deposits

Custodial credit risk for deposits is the risk that in the event of a bank failure, the Organization's deposits may not be returned or the Organization will not be able to recover collateral securities in the possession of an outside party. The Organization's bank deposits are required by state law to be collateralized by the deposit of certain securities in an amount at least equal to the uninsured deposits with the financial institution. The value of the securities must amount to the total of the Organization's cash not insured by the Federal Deposit Insurance Corporation (FDIC). As of June 30, 2024, the Organization's bank balance totaled \$797,285. The bank balance covered by FDIC was \$250,000, the amount collateralized by irrevocable letters of credit held by the Federal Home Loan Bank of Des Moines was \$547,285.

b. Investments

As of June 30, 2024, the Organization had no investments.

3. CAPITAL ASSETS

A summary of capital assets activity for the year ended June 30, 2024 is as follows:

	For The Year Ended June 30, 2024			
	Balance June 30, 2023	Increase	Decreases	Balance June 30, 2024
Tangible capital assets, being depreciated:				
Furniture and equipment	\$ 682,401	\$ -	\$ -	\$ 682,401
Less - accumulated depreciation	(321,941)	(88,583)	-	(410,524)
Net tangible capital assets	360,460	(88,583)	-	271,877
Intangible capital assets, being amortized:				
Subscription-based software agreements	1,294,446	34,399	-	1,328,845
Less - accumulated amortization	(64,722)	(132,436)	-	(197,158)
Net intangible capital assets	1,229,724	(98,037)	-	1,131,687
TOTAL CAPITAL ASSETS, NET	\$ 1,590,184	\$ (186,620)	\$ -	\$ 1,403,564

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

4. LONG-TERM LIABILITIES

A summary of long-term liabilities activity for the year ended June 30, 2024 is as follows:

	Balance				Balance	Amount Due
	June 30, 2023	Additions	Reductions	June 30, 2024	Within	One Year
Compensated absences	\$ 116,456	\$ 113,280	\$ 117,817	\$ 111,919	\$	83,939
SBITA liability	956,881	34,399	82,313	908,967		88,479
Net pension liability	621,456	156,877	-	778,333		-
Total OPEB liability	97,638	16,150	-	113,788		-
TOTAL	\$ 1,792,431	\$ 320,706	\$ 200,130	\$ 1,913,007	\$	172,418

In accordance with GASB Statement No. 96, *Subscription-Based Information Technology Arrangements (SBITA)*, the Organization's SBITA agreements are as follows:

The Organization entered into a SBITA for the right to use a REJIS Mapping Support System on January 1, 2024. The SBITA is payable in annual principal and interest installments ranging from \$5,256 to \$6,739. The SBITA period is through September 30, 2029. The total intangible right-to-use asset acquired under this SBITA was \$34,399. During the fiscal year ended June 30, 2024, the Organization paid \$5,760 in principal towards the SBITA and recognized amortization expense of \$2,991.

The Organization entered into a SBITA for the right to use a CAD system on January 1, 2023. The SBITA is payable in annual principal and interest installments ranging from \$102,946 to \$337,565. The SBITA period is through December 31, 2032. The total intangible right-to-use asset acquired under this SBITA was \$1,294,444. During the fiscal year ended June 30, 2024, the Organization paid \$76,553 in principal towards the SBITA and recognized amortization expense of \$129,445.

The following schedule reflects the Organization's future obligations under the SBITA payable:

Fiscal Year Ending June 30,	SBITA - CAD		SBITA - Mapping		Total	
	Principal	Interest	Principal	Interest	Principal	Interest
2025	\$ 83,171	\$ 24,282	\$ 5,308	\$ 683	\$ 88,479	\$ 24,965
2026	90,138	21,988	5,675	556	95,813	22,544
2027	97,496	19,501	6,059	421	103,555	19,922
2028	105,194	16,801	6,463	276	111,657	17,077
2029	113,324	13,911	5,134	122	118,458	14,033
2029-2033	391,005	22,059	-	-	391,005	22,059
TOTAL	\$ 880,328	\$ 118,542	\$ 28,639	\$ 2,058	\$ 908,967	\$ 120,600

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

5. PENSION PLAN

a. Plan Description

The Organization's defined benefit pension plan provides certain retirement, disability, and death benefits to plan members and beneficiaries. The Organization participates in the Missouri Local Government Employees Retirement System (LAGERS). LAGERS is an agent multiple-employer, statewide public employee pension plan established in 1967 and administered in accordance with RSMo 70.600-70.755. As such, it is LAGERS' responsibility to administer the law in accordance with the expressed intent of the General Assembly. The plan is qualified under the Internal Revenue Code Section 401(a) and is tax exempt. The responsibility for the operations and administration of LAGERS is vested in the LAGERS' Board of Trustees consisting of seven persons. LAGERS issues a publicly available financial report that includes financial statements and required supplementary information. This report may be obtained by accessing the LAGERS' website at www.molagers.org.

b. Benefits Provided

LAGERS provides retirement, death, and disability benefits. Benefit provisions are adopted by the governing body of the employer, within the options available in the state statutes governing LAGERS. All benefits vest after five years of credited service. Employees who retire on or after age 60 with five or more years of service are entitled to an allowance for life based upon the benefit program information provided below. Employees may retire with an early retirement benefit with a minimum of five years of credited service and after attaining age 55 and receive a reduced allowance.

	<u>2024 Valuation</u>
Benefit multiplier	2% for life
Final average salary	3 years
Member contributions	4%

Benefit terms provide for annual post-retirement adjustments to each member's retirement allowance subsequent to the member's retirement date. The annual adjustment is based on the increase in the Consumer Price Index and is limited to 4.00% per year.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

5. PENSION PLAN (Continued)

c. Employees Covered By Benefit Terms

At June 30, 2024, the following employees were covered by the benefit terms:

	<u>2024 Valuation</u>
Retirees and beneficiaries currently receiving benefits	6
Inactive employees entitled to but not yet receiving benefits	10
Active employees	<u>21</u>
 TOTAL	 <u><u>37</u></u>

d. Contributions

The Organization is required to contribute amounts at least equal to the actuarially determined rate, as established by LAGERS. The actuarially determined rate is the estimated amount necessary to finance the cost of benefits earned by employees during the year, with an additional amount to finance an unfunded accrued liability. Full-time employees of the Organization contribute 4.00% of their gross pay to the pension plan. The Organization's contribution rate is 11.40% of annual covered payroll.

e. Net Pension Liability

The Organization's net pension liability was measured as of June 30, 2024, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of February 28, 2024. The pension liability was then rolled forward to the measurement date of June 30, 2024, utilizing procedures incorporating the actuarial assumptions.

f. Actuarial Assumptions

The total pension liability in the February 28, 2024 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.75% wage inflation; 2.25% price inflation
Salary increase	2.75% to 6.75% including wage inflation
Investment rate of return	7.00%, net of investment expenses

5. PENSION PLAN (Continued)

f. Actuarial Assumptions (Continued)

The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115.00% of the PubG-2010 Retiree Mortality Table for males and females. The disabled retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115.00% of the PubNS-2010 Disabled Retiree Mortality table for males and females.

The pre-retirement mortality tables used were 75.00% of the PubG-2010 Employee Mortality Table for males and females of General groups and 75.00% of the PubS-2010 Employee Mortality table for males and females of Police, Fire, and Public Safety groups. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality improvement scale to the above-described tables.

The actuarial assumptions used in the February 28, 2024 valuation were based on the results of an actuarial experience study for the period March 1, 2015 through February 28, 2020.

The long-term expected rate of return on pension plan investments was determined using a model method in which the best-estimate ranges of expected future real rates of return (expected returns, net of investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Weighted Average Long-term Expected Real Rate of Return
Alpha	15.00%	3.67%
Equity	35.00%	4.78%
Fixed income	31.00%	1.41%
Real estate	36.00%	3.29%
Strategic assets	8.00%	5.25%
Cash/leverage	(25.00%)	(0.29%)

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

5. PENSION PLAN (Continued)

g. Discount Rate

The discount rate used to measure the total pension liability is 7.00%. The projection of cash flows used to determine the discount rate assumes that employer and employee contributions will be made at the rates agreed upon for employees and the actuarially determined rates for employers. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to pay all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payment to determine the total pension liability.

h. Changes in the Net Pension Liability

	(a) Total Pension Liability	(b) Plan Fiduciary Net Position	(a) - (b) Net Pension Liability
BALANCES AT JUNE 30, 2023	\$ 3,232,062	\$ 2,610,606	\$ 621,456
CHANGES FOR THE YEAR			
Service	162,279	-	162,279
Interest	230,920	-	230,920
Difference between expected and actual experience	138,777	-	138,777
Contributions - employer	-	180,996	(180,996)
Contributions - employee	-	63,507	(63,507)
Net investment income	-	140,269	(140,269)
Benefit payments, including refunds	(26,391)	(26,391)	-
Administrative expense	-	(4,549)	4,549
Other	-	(5,124)	5,124
Net changes	505,585	348,708	156,877
BALANCES AT JUNE 30, 2024	\$ 3,737,647	\$ 2,959,314	\$ 778,333

The funded status of the plan at June 30, 2024 was 79.18%.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

5. PENSION PLAN (Continued)

i. Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Organization, calculated using the discount rate of 7.00%, as well as what the Organization's net pension liability would be using a discount rate that is 1.00% point lower (6.00%) or 1.00% point higher (8.00%) than the current rate.

	1% Decrease	Current Single Discount Rate Assumption	1% Increase
Net pension liability	\$ 1,433,092	\$ 778,333	\$ 232,510

j. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2024, the Organization recognized pension expense of \$208,476. Reported deferred outflows and inflows of resources are related to the following sources:

	Outflows	Inflows	Net Outflows
Difference between expected and actual experience	\$ 300,813	\$ (101,618)	\$ 199,195
Assumption changes	17,613	(20,192)	(2,579)
Net difference between projected and actual earnings on pension plan investments	89,134	-	89,134
TOTAL	\$ 407,560	\$ (121,810)	\$ 285,750

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

5. PENSION PLAN (Continued)

- j. Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

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

For the Plan Years Ending June 30,	
2025	\$ 41,991
2026	106,024
2027	57,904
2028	29,431
2029	30,717
Thereafter	<u>19,683</u>
TOTAL	<u><u>\$ 285,750</u></u>

- k. Payable to the Pension Plan

At June 30, 2024, the Organization reported a payable of \$22,057 for the outstanding amount of contributions to the pension plan.

6. OTHER POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

- a. Plan Description

The Organization's OPEB plan (the Plan) provides OPEB for all full-time employees of the Organization. The Plan is a single-employer defined benefit OPEB plan administered by the Organization. The Plan, as established by the Organization resolution, assigned the authority to establish and amend the benefit terms and financing requirements to the Organization. No assets are accumulated in a trust for the Plan. The Plan does not issue a stand-alone report.

- b. Benefits Provided

The Plan provides healthcare benefits to employees and their spouses who are eligible to retire once they have attained age 51 plus 12 years of service, or age 55 with five years of service. Coverage ceases upon eligibility for Medicare. Employees and spouses must be on the plan at time of retirement to be eligible to participate in the plan after retirement. Medical and prescription drug benefits are available to retirees in the Organization's insurance plan. Employees who meet retiree healthcare eligibility conditions may also purchase dental benefits until age 65 or eligible for Medicare, whichever is first. Retirees must contribute 100.00% of the retiree healthcare premiums for single/family coverage.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

c Employees Covered by Benefit Terms

At June 30, 2024, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	-
Inactive employees entitled to but not yet receiving benefits	-
Active employees	<u>21</u>
TOTAL	<u>21</u>

d. Total OPEB Liability

The Organization's total OPEB liability was measured as of June 30, 2024, and was determined by an actuarial valuation as of June 30, 2023. The OPEB liability was then rolled forward to the measurement date of June 30, 2024, utilizing procedures incorporating the actuarial assumptions.

e. Actuarial Assumptions and Other Inputs

The total OPEB liability in the June 30, 2024 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement:

Inflation	2.50%
Salary increase	2.75% to 6.95% including inflation
Discount rate	3.97%
Healthcare cost trend rates	Based on the Getzen Model, with trend starting at 7.25%
Pre-65	and gradually decreasing to an ultimate trend rate of 4.00%
Healthcare cost trend rates	Based on the Getzen Model, with trend starting at 7.25%
Post-65	and gradually decreasing to an ultimate rate of 4.00%

The discount rate was based on the index of 20 year general obligation bonds with an average AA credit rating as of the measurement date. The municipal bond rate is 3.97%. The discount rate was 3.86% as of the prior measurement date.

Mortality rates for general employees were based on the Pub-2010 mortality table for males and females. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality scale. Mortality rates for police and fire employees were based on the Pub-2010 Public Safety Health Annuitant Mortality Table made fully generational with the MP-2021 Mortality Improvement Scale.

The Plan has not had a formal actuarial experience study performed.

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

f. Changes in the Total OPEB Liability

	Total OPEB Liability
BALANCE AT JUNE 30, 2023	\$ 97,638
CHANGES FOR THE YEAR	
Service cost	8,864
Interest	3,929
Differences between expected and actual experience of the total OPEB liability	4,527
Changes in assumptions or other inputs	(598)
Benefit payments, including refunds	(572)
BALANCE AT JUNE, 30, 2024	<u>\$ 113,788</u>

Changes of assumptions and other inputs reflect a change in the valuation interest rate from 3.86% in 2023 to 3.97% in 2024.

g. Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the total OPEB liability of the Organization, calculated using the discount rate of 3.97%, as well as what the Organization's total OPEB liability would be if it were calculated using a discount rate that is 1.00% point lower (2.97%) or 1.00% point higher (4.97%) than the current discount rate:

	1% Decrease	Current Rate	1% Increase
Total OPEB liability	\$ 119,458	\$ 113,788	\$ 107,653

h. Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the Organization, calculated using the healthcare cost trend rates of 7.25% for Pre-65 and gradually decreasing to 4.00%, as well as what the Organization's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1.00% point lower (6.25% and decreasing to 3.00%) or 1.00% point higher (8.25% and decreasing to 5.00%) than the current healthcare cost trend rates:

	1% Decrease	Current Rate	1% Increase
Total OPEB liability	\$ 110,220	\$ 113,788	\$ 115,175

EAST CENTRAL DISPATCH CENTER
NOTES TO FINANCIAL STATEMENTS (Continued)

6. OTHER POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (Continued)

- i. OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2024, the Organization recognized OPEB expense of \$18,314. Deferred outflows and deferred inflows of resources related to OPEB are from the following sources.

	Outflows	Inflows	Net Outflows
Difference between expected and actual experience	\$ 5,681	\$ 15,235	\$ (9,554)
Assumption changes	41,288	1,345	39,943
TOTAL	\$ 46,969	\$ 16,580	\$ 30,389

Amounts reported as deferred outflows of resources related to OPEB will be recognized in OPEB expense as follows:

For the Years Ending June 30	
2025	\$ 5,521
2026	5,521
2027	5,521
2028	5,518
2029	5,520
Thereafter	2,788
TOTAL	\$ 30,389

7. OPERATIONS/RELATED PARTIES

The Organization has been working in cooperation with the City of Richmond Heights for leasing office space and for certain administrative services. The City of Richmond Heights performs cash receipt and disbursement, payroll, and other financial duties on behalf of the Organization. The amount paid to the City of Richmond Heights for the services and office space amounted to \$30,976. The Organization is overseen by a Board of Directors, comprised of the City Manager from the City of Richmond Heights and each of the other participating municipalities.

8. RISK MANAGEMENT

The Organization is exposed to various risks of loss related to natural disasters, errors and omissions, loss of assets, torts, etc. The Organization has chosen to cover such losses through the purchase of commercial insurance. Health insurance is provided by a third-party insurance company. Settled claims have not exceeded insurance coverage in any of the past three fiscal years.

REQUIRED SUPPLEMENTARY INFORMATION

EAST CENTRAL DISPATCH CENTER

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

Last Ten Fiscal Years

MEASUREMENT DATE JUNE 30,	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
TOTAL PENSION LIABILITY										
Service cost	\$ 162,279	\$ 163,825	\$ 151,959	\$ 154,360	\$ 153,348	\$ 145,658	\$ 145,542	\$ 143,393	\$ 143,219	\$ 120,342
Interest on the total pension liability	230,920	200,280	181,991	179,284	152,989	128,281	112,126	96,271	67,161	50,883
Difference between expected and actual experience	138,777	110,238	(46,485)	(141,692)	83,952	94,463	(4,962)	(3,717)	114,439	51,969
Changes of assumptions	-	-	-	(40,864)	-	-	-	-	89,748	-
Benefit payments, including refunds	(26,391)	(45,027)	(19,455)	(26,345)	(29,787)	(32,918)	(27,057)	(9,860)	(16,324)	(3,688)
Net change in total pension liability	505,585	429,316	268,010	124,743	360,502	335,484	225,649	226,087	398,243	219,506
Total pension liability beginning	3,232,062	2,802,746	2,534,736	2,409,993	2,049,491	1,714,007	1,488,358	1,262,271	864,028	644,522
TOTAL PENSION LIABILITY ENDING	\$ 3,737,647	\$ 3,232,062	\$ 2,802,746	\$ 2,534,736	\$ 2,409,993	\$ 2,049,491	\$ 1,714,007	\$ 1,488,358	\$ 1,262,271	\$ 864,028
PLAN FIDUCIARY NET POSITION										
Contributions - employer	\$ 180,996	\$ 176,850	\$ 172,147	\$ 162,362	\$ 156,874	\$ 149,655	\$ 148,854	\$ 128,161	\$ 137,237	\$ 143,014
Contributions - employee	63,507	60,983	55,087	55,038	54,565	52,054	53,641	50,757	51,787	51,536
Net investment income	140,269	85,260	1,371	437,375	17,864	74,204	124,709	77,108	(1,799)	5,178
Benefit payments, including refunds	(26,391)	(45,027)	(19,455)	(26,345)	(29,787)	(32,918)	(27,057)	(9,860)	(16,324)	(3,688)
Administrative expense	(4,549)	(5,330)	(3,758)	(3,394)	(4,305)	(3,867)	(2,476)	(2,361)	(2,189)	(2,424)
Other changes	(5,124)	(9,826)	(6,239)	(1,995)	(7,858)	(15,235)	(3,095)	3,565	(4,381)	22,068
Net change in plan fiduciary net position	348,708	262,910	199,153	623,041	187,353	223,893	294,576	247,370	164,331	215,684
Plan fiduciary net position beginning	2,610,606	2,347,696	2,148,543	1,525,502	1,338,149	1,114,256	819,680	572,310	407,979	192,295
PLAN FIDUCIARY NET POSITION ENDING	\$ 2,959,314	\$ 2,610,606	\$ 2,347,696	\$ 2,148,543	\$ 1,525,502	\$ 1,338,149	\$ 1,114,256	\$ 819,680	\$ 572,310	\$ 407,979
NET PENSION LIABILITY ENDING	\$ 778,333	\$ 621,456	\$ 455,050	\$ 386,193	\$ 884,491	\$ 711,342	\$ 599,751	\$ 668,678	\$ 689,961	\$ 456,049

(This schedule is continued on the following page.)

MEASUREMENT DATE JUNE 30,	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Plan fiduciary net position as a percentage of the total pension liability	79.18%	80.77%	83.76%	84.76%	63.30%	65.29%	65.01%	55.07%	45.34%	47.22%
Covered payroll (for February 28/29 valuation)	\$ 1,468,004	\$ 1,443,704	\$ 1,446,167	\$ 1,319,815	\$ 1,407,985	\$ 1,363,954	\$ 1,268,434	\$ 1,287,091	\$ 1,246,790	\$ 1,211,651
Net pension liability as a percentage of covered payroll	53.02%	43.05%	31.47%	29.26%	62.82%	52.15%	47.28%	51.95%	55.34%	37.64%

Notes

Information is not available for fiscal years prior to 2015.

Additional years' information will be displayed as it becomes available, up to ten years.

Changes of assumptions

During the year ended June 30, 2024, the multiple bases changed from 7 to 20 years to 6 to 19 years.

During the year ended June 30, 2023, the multiple bases changed from 9 to 22 years to 7 to 20 years.

During the year ended June 30, 2022, assumption changes include salary increases from 1.75% - 6.75%, to 2.75% - 6.75%.

During the year ended June 30, 2021, the discount rate decreased from 7.25% to 7.00%.

During the year ended June 30, 2016, new assumptions were adopted based on the five-year experience study including change of wage inflation and price inflation to 3.25% and 2.50% from 3.50% and 3.00%, respectively; and change in salary increases to 3.25% to 6.55% from 3.50% to 6.80%, respectively.

EAST CENTRAL DISPATCH CENTER

SCHEDULE OF PENSION CONTRIBUTIONS

Last Ten Fiscal Years

FISCAL YEAR ENDED JUNE 30,	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
Actuarially determined pension contribution	\$ 180,996	\$ 176,851	\$ 172,147	\$ 162,362	\$ 156,874	\$ 149,655	\$ 152,877	\$ 128,161	\$ 137,237	\$ 143,014
Contributions in relation to the actuarially determined contribution	180,996	176,851	172,147	162,362	156,874	149,655	148,854	128,161	137,237	143,014
CONTRIBUTION DEFICIENCY (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,023	\$ -	\$ -	\$ -
Covered payroll	\$ 1,587,684	\$ 1,524,573	\$ 1,377,177	\$ 1,375,950	\$ 1,364,121	\$ 1,301,345	\$ 1,341,030	\$ 1,268,925	\$ 1,294,688	\$ 1,288,411
Contributions as a percentage of covered payroll	11.40%	11.60%	12.50%	11.80%	11.50%	11.50%	11.10%	10.10%	10.60%	11.10%

Notes to schedule

Valuation date

Actuarially determined contribution rates are calculated as of February 28/29 prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates

Actuarial cost method

Entry age normal and modified terminal funding

Amortization method

A level percentage of payroll amortization method is used to amortize the UAAL over a closed period of years. If the UAAL (excluding the UAAL associated with benefit changes) is negative, then this amount is amortized over the greater of (i) the remaining initial amortization period or (ii) 15 years.

Remaining amortization period

Multiple bases from 6 to 19 years

Asset valuation method

Five years smoothed market; 20% corridor

Inflation

2.75% wage inflation; 2.25% price inflation

Salary increases

2.75% to 6.75%; including wage inflation

Investment rate of return

7.00%, net of investment expenses

Retirement age

Experience-based table of rates that are specific to the type of eligibility condition.

Mortality

The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubG-2010 Retiree Mortality Table for males and females. The disabled retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubNS-2010 Disabled Retiree Mortality Table for males and females. The pre-retirement mortality tables used were 75% of the PubG-2010 Employee Mortality Table for males and females of General groups and 75% of the PubS-2010 Employee Mortality Table for males and females of Police, Fire and Public Safety groups. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality improvement scale to the above described tables.

Other information

There were no other benefit changes during the year.

Additional years' information will be displayed as it becomes available, up to ten years.

Changes of assumptions

During the year ended June 30, 2024, the multiple bases changed from 7 to 20 years to 6 to 19 years.

During the year ended June 30, 2023, the multiple bases changed from 9 to 22 years to 7 to 20 years.

During the year ended June 30, 2022, assumption changes include salary increases from 1.75% - 6.75%, to 2.75% - 6.75%.

During the year ended June 30, 2021, the discount rate decreased from 7.25% to 7.00%.

During the year ended June 30, 2016, new assumptions were adopted based on the five-year experience study including change of wage inflation and price inflation to 3.25% and 2.50% from 3.50% and 3.00%, respectively; and change in salary increases to 3.25% to 6.55% from 3.50% to 6.80%, respectively.

EAST CENTRAL DISPATCH CENTER

SCHEDULE OF CHANGES IN TOTAL OPEB LIABILITY AND RELATED RATIOS

Last Seven Fiscal Years

MEASUREMENT DATE JUNE 30,	2024	2023	2022	2021	2020	2019	2018
TOTAL OPEB LIABILITY							
Service cost	\$ 8,864	\$ 7,687	\$ 10,151	\$ 8,329	\$ 928	\$ 939	\$ 912
Interest	3,929	3,392	1,884	2,103	602	1,052	1,321
Difference between expected and actual experience of the total OPEB liability	4,527	-	(21,505)	-	2,923	-	-
Changes of assumptions	(598)	(992)	5,210	2,825	66,905	540	19
Benefit payments, including refunds	(572)	(1,071)	(335)	(3,452)	(13,438)	(11,287)	(9,309)
Net change in total OPEB liability	16,150	9,016	(4,595)	9,805	57,920	(8,756)	(7,057)
Total OPEB liability beginning	97,638	88,622	93,217	83,412	25,492	34,248	41,305
TOTAL OPEB LIABILITY ENDING	\$ 113,788	\$ 97,638	\$ 88,622	\$ 93,217	\$ 83,412	\$ 25,492	\$ 34,248
Covered payroll (for June 30 valuation)	\$ 1,489,881	\$ 1,292,985	\$ 1,258,380	\$ 1,365,264	\$ 1,325,499	\$ 1,174,218	\$ 1,399,700
Total OPEB liability as a percentage of covered payroll	7.64%	7.55%	7.04%	6.83%	6.29%	2.17%	2.45%

Notes

Information is not available for fiscal years prior to 2018.
There are no assets accumulated in a trust to pay related benefits for this Plan.

Changes of assumptions.

Changes of assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period:

2024	3.97%
2023	3.86%
2022	3.69%
2021	1.92%
2020	2.45%
2019	3.30%
2018	3.62%

Health care trend rate changed from trend starting at 9.00% for valuation date June 30, 2017 to 8.25% for the valuation date of June 30, 2019. For the valuation date June 30, 2021, health care trend rates were changed to pre- and post- 65 starting at 7.50% and 6.25% respectively.

For the valuation date of June 30, 2021 the mortality methods changed to Pub-2010 mortality table for males and females. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality scale from the previous method of RP-2014 mortality table for males and females, adjusted for improvement back to the observation period base year of 2006.