The Initial Valuation For

Macon County Ambulance District

as of July 31, 2026

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August 26, 2026

Macon County Ambulance District
Macon, Missouri

Ladies and Gentlemen:

Submitted in this report are the results of the actuarial valuation prepared to determine the employer contribution rates required to support, for your employees, the benefits provided by the Missouri Local Government Employees Retirement System (LAGERS). This report contains the information needed to comply with Missouri State disclosure requirements regarding the adoption of LAGERS benefits by a political subdivision (Sections 105.660 - 105.685 RSMo). This report should not be relied on for any purpose other than the purposes described herein. Determinations of financial results, associated with the benefits described in this report, for purposes other than those identified above may be significantly different.

This report was prepared at the request of the political subdivision and is intended for use by the political subdivision and those designated or approved by the political subdivision. This report may be provided to parties other than the political subdivision only in its entirety and only with the permission of the political subdivision. GRS is not responsible for unauthorized use of this report.

The contribution requirement for benefits likely to accrue as a result of the future service of your employees is described on pages 4 thru 7 as the normal cost rate and the casualty rate. This contribution rate, expressed as a percent of active employee payroll, will depend on the benefit program adopted.

The contribution requirement to pay for benefits likely to result from service rendered by your employees before you join LAGERS is described on pages 4 thru 7 as the prior service cost rate. The value established for prior service is called the unfunded actuarial accrued liability (these amounts are further described in Appendix I). The prior service cost rate is the rate of contribution designed to pay for the unfunded actuarial accrued liability over a period of not more than 30 years.

Section 70.730 of the Revised Statutes of Missouri requires participating employers to contribute the normal cost rate, casualty rate, and prior service cost rate (the total employer contribution rate as shown on pages 4 thru 7). These contributions are mandatory after official action has been taken to join the System.

The total annual dollar costs shown on pages 8 and 9 represent the dollar cost of each benefit program for a one year period based on the payroll reported for this actuarial valuation. In budgeting amounts for LAGERS contributions you should consider any changes in payroll which have been made since data was submitted for the valuation and any changes anticipated to be made before the end of the period for which you are preparing the budget.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of this report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 28, 2026.

The computed contributions required for LAGERS participation will permit the System to continue to operate in accordance with the actuarial principles of level cost financing and the State law which governs LAGERS. This valuation assumed the ability of the plan sponsor to make the contributions necessary to fund this plan. A determination regarding whether or not the plan sponsor is actually able to do so is outside our expertise and not performed. Summary provisions of the law as well as benefit illustrations can be found in Appendices III and IV.

Projections needed to comply with Missouri State disclosure requirements (Section 105.665 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision are available upon request from LAGERS.

Please note that this entire report must be available as public information for at least 45 calendar days prior to the date final official action is taken by your governing body to join the System. You may wish to make notice of this report in the official minutes of the next meeting of your governing body. This action would not be binding on your subdivision, yet would establish the beginning date of the 45 day waiting period.

In accordance with LAGERS Board policy, the employer contribution rates established by this valuation report are valid for purposes of joining the System for a two year period from the date of this valuation which was July 31, 2026. The valuation was based on data furnished from your records concerning individual employees (see Appendix V).

This report includes risk commentary in Appendix VI, but does not include a more robust assessment of the risks of future experience not meeting the actuarial assumptions. Additional assessment of risks was outside the scope of this assignment.

If you have any questions concerning this report or LAGERS in general, please contact the LAGERS office in Jefferson City.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge the information contained in this report is accurate and fairly presents the actuarial position of the political subdivision as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, with the actuarial standards of practice issued by the Actuarial Standards Board, and with applicable statutes.

Mita D. Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions contained herein.

The signing actuary is independent of the plan sponsor.

Respectfully submitted,
Gabriel, Roeder, Smith & Company

Mita Drazilov

Mita D. Drazilov, ASA, FCA, MAAA

Alternate Plan Provisions Affecting Employer Contribution Rates

The law governing LAGERS provides for a member contribution rate of either 0%, 2%, 4% or 6%, with benefits based on either a 5 year or 3 year Final Average Salary (FAS).

Member Contribution Rate - 0% Plan. Under the 0% plan, there is no individual employee contribution to the plan, no individual account maintained for each employee, and no refund paid to employees who terminate before being eligible for a benefit.

Member Contribution Rate - 2%, 4% or 6% Plan. Under any plan other than 0%, each covered member contributes a percentage of compensation to LAGERS. If an employee terminates before being eligible for an immediate benefit, the member's contributions, plus any interest credited to the member's individual account, are refunded upon request.

The law further provides for nine different benefit programs (benefit formula factors) and allows an employer to elect "rule of 80" eligibility for benefits. Under the rule of 80, employees are eligible for unreduced benefits at the earlier of (i) attainment of their minimum service retirement age or (ii) such time as their years of age plus years of LAGERS credited service equals 80.

In total this allows for 144 different combinations of benefit plans, giving employers considerable latitude in designing the retirement program which they feel best suits their particular situation.

The applicable combinations of these items may be changed from time to time, however, there are limitations on the frequency of changes. A more detailed description of plan provisions may be found in Appendix III of this report.

Macon County Ambulance District

Employer Contribution Rates
5 Year FAS - Regular Retirement Eligibility

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	Public Safety	7.20%	0.20%	0.40%	7.80%	5.90%	4.00%	2.10%
L-3	Public Safety	8.80	0.30	0.50	9.60	7.70	5.80	3.90
LT-4(65)	Public Safety	8.70	0.20	0.50	9.40	7.50	5.60	3.70
LT-5(65)	Public Safety	9.90	0.30	0.60	10.80	8.90	7.00	5.10
L-7	Public Safety	10.40	0.30	0.60	11.30	9.40	7.50	5.60
LT-8(65)	Public Safety	11.10	0.30	0.70	12.10	10.20	8.30	6.40
L-12	Public Safety	12.00	0.40	0.70	13.10	11.20	9.30	7.40
LT-14(65)	Public Safety	12.40	0.40	0.70	13.50	11.60	9.70	7.80
L-6	Public Safety	13.60	0.50	0.80	14.90	13.00	11.10	9.20

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

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Employer Contribution Rates
3 Year FAS - Regular Retirement Eligibility

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates			
					0%	2%	4%	6%
L-1	Public Safety	7.50%	0.20%	0.40%	8.10%	6.20%	4.30%	2.40%
L-3	Public Safety	9.20	0.30	0.50	10.00	8.10	6.20	4.30
LT-4(65)	Public Safety	9.00	0.20	0.50	9.70	7.80	5.90	4.00
LT-5(65)	Public Safety	10.30	0.30	0.60	11.20	9.30	7.40	5.50
L-7	Public Safety	10.80	0.30	0.60	11.70	9.80	7.90	6.00
LT-8(65)	Public Safety	11.60	0.30	0.70	12.60	10.70	8.80	6.90
L-12	Public Safety	12.50	0.40	0.70	13.60	11.70	9.80	7.90
LT-14(65)	Public Safety	12.80	0.40	0.70	13.90	12.00	10.10	8.20
L-6	Public Safety	14.10	0.50	0.80	15.40	13.50	11.60	9.70

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

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Employer Contribution Rates
5 Year FAS - Rule of 80 Retirement Eligibility#

Benefit Program	Employee Groups	Percents of Active Member Payroll						
		Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates: 0%	2%	4%	6%
L-1	Public Safety	7.50%	0.20%	0.40%	8.10%	6.20%	4.30%	2.40%
L-3	Public Safety	9.20	0.30	0.50	10.00	8.10	6.20	4.30
LT-4(65)	Public Safety	9.40	0.20	0.60	10.20	8.30	6.40	4.50
LT-5(65)	Public Safety	10.60	0.30	0.60	11.50	9.60	7.70	5.80
L-7	Public Safety	10.80	0.30	0.60	11.70	9.80	7.90	6.00
LT-8(65)	Public Safety	11.70	0.30	0.70	12.70	10.80	8.90	7.00
L-12	Public Safety	12.50	0.40	0.70	13.60	11.70	9.80	7.90
LT-14(65)	Public Safety	12.90	0.40	0.70	14.00	12.10	10.20	8.30
L-6	Public Safety	14.10	0.50	0.80	15.40	13.50	11.60	9.70

The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

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Employer Contribution Rates
3 Year FAS - Rule of 80 Retirement Eligibility#

Benefit Program	Employee Groups	Percents of Active Member Payroll: Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates: 0%	2%	4%	6%
L-1	Public Safety	7.80%	0.20%	0.40%	8.40%	6.50%	4.60%	2.70%
L-3	Public Safety	9.50	0.30	0.50	10.30	8.40	6.50	4.60
LT-4(65)	Public Safety	9.70	0.20	0.60	10.50	8.60	6.70	4.80
LT-5(65)	Public Safety	11.00	0.30	0.70	12.00	10.10	8.20	6.30
L-7	Public Safety	11.20	0.30	0.60	12.10	10.20	8.30	6.40
LT-8(65)	Public Safety	12.20	0.30	0.70	13.20	11.30	9.40	7.50
L-12	Public Safety	13.00	0.40	0.70	14.10	12.20	10.30	8.40
LT-14(65)	Public Safety	13.40	0.40	0.80	14.60	12.70	10.80	8.90
L-6	Public Safety	14.70	0.50	0.80	16.00	14.10	12.20	10.30

The cost for the Rule of 80 provision is very dependent upon the age at hire of the employees. If hiring practices in the future differ from those of the past, the cost for this provision could increase or decrease. The cost shown is based on the age and service characteristics of the present group.

* Assumes that credit is granted for 100% of service rendered prior to the membership date for employees working in a covered position on the membership date and employed continuously in a covered position for one year with this employer. If the governing body wishes to elect one of the lesser percents allowed by law -- 75%, 50%, or 25% -- the prior service cost rate will be reduced. An additional actuarial valuation will need to be performed to determine the employer contribution rate.

The total employer contribution rate for each member contribution rate option shown above includes the prior service cost rate, casualty rate and corresponding normal cost rate. The prior service cost rate is the cost associated with paying off the unfunded actuarial accrued liability (past service). The normal cost rate plus the casualty rate is the cost of members' service being rendered each year (future service). For purposes of this initial valuation, the total employer contribution rate for the 0% member contribution rate plan is decreased by 1.9%, 3.8% and 5.7% for the 2%, 4% and 6% member contribution rate plans, respectively.

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Employer Contribution Dollars
Public Safety

Employer contributions are payable monthly, and each month's actual dollar contribution will be the contribution percent multiplied by the payroll during the month. If payroll during your first year of LAGERS participation equals the annual payroll reported for this valuation, the approximate employer dollar contribution for the year would be as follows:

Regular Retirement Eligibility

5 Year FAS				
Benefit	**Member Contribution Rate**			
Program	**0%**	**2%**	**4%**	**6%**
L-1	$ 49,468	$ 37,418	$ 25,368	$ 13,318
L-3	60,883	48,833	36,784	24,734
LT-4(65)	59,615	47,565	35,515	23,465
LT-5(65)	68,494	56,444	44,394	32,344
L-7	71,665	59,615	47,565	35,515
LT-8(65)	76,738	64,688	52,639	40,589
L-12	83,080	71,030	58,981	46,931
LT-14(65)	85,617	73,567	61,517	49,468
L-6	94,496	82,446	70,396	58,346

3 Year FAS				
Benefit	**Member Contribution Rate**			
Program	**0%**	**2%**	**4%**	**6%**
L-1	$ 51,370	$ 39,320	$ 27,271	$ 15,221
L-3	63,420	51,370	39,320	27,271
LT-4(65)	61,517	49,468	37,418	25,368
LT-5(65)	71,030	58,981	46,931	34,881
L-7	74,201	62,152	50,102	38,052
LT-8(65)	79,909	67,859	55,810	43,760
L-12	86,251	74,201	62,152	50,102
LT-14(65)	88,154	76,104	64,054	52,004
L-6	97,667	85,617	73,567	61,517

Rule of 80 Retirement Eligibility

5 Year FAS				
Benefit	**Member Contribution Rate**			
Program	**0%**	**2%**	**4%**	**6%**
L-1	$ 51,370	$ 39,320	$ 27,271	$ 15,221
L-3	63,420	51,370	39,320	27,271
LT-4(65)	64,688	52,639	40,589	28,539
LT-5(65)	72,933	60,883	48,833	36,784
L-7	74,201	62,152	50,102	38,052
LT-8(65)	80,543	68,494	56,444	44,394
L-12	86,251	74,201	62,152	50,102
LT-14(65)	88,788	76,738	64,688	52,639
L-6	97,667	85,617	73,567	61,517

3 Year FAS				
Benefit	**Member Contribution Rate**			
Program	**0%**	**2%**	**4%**	**6%**
L-1	$ 53,273	$ 41,223	$ 29,173	$ 17,123
L-3	65,323	53,273	41,223	29,173
LT-4(65)	66,591	54,541	42,491	30,442
LT-5(65)	76,104	64,054	52,004	39,955
L-7	76,738	64,688	52,639	40,589
LT-8(65)	83,714	71,665	59,615	47,565
L-12	89,422	77,372	65,323	53,273
LT-14(65)	92,593	80,543	68,494	56,444
L-6	101,472	89,422	77,372	65,323

PLEASE NOTE THAT THE ABOVE INFORMATION IS BASED ON THE PERSONNEL AND PAYROLL DATA SUBMITTED FOR THE ACTUARIAL VALUATION. IN BUDGETING AMOUNTS FOR LAGERS CONTRIBUTIONS YOU SHOULD CONSIDER ANY CHANGES WHICH HAVE BEEN MADE SINCE DATA WAS SUBMITTED FOR THE VALUATION AND ANY CHANGES ANTICIPATED TO BE MADE BEFORE THE END OF THE PERIOD FOR WHICH YOU ARE PREPARING THE BUDGET.

Employees and Payroll Included in the Valuation

	Public Safety
Number of Employees	9
Annual Payroll	$ 634,200

Information regarding the age and service characteristics of the employees is contained in Appendix V.

APPENDIX I

UNFUNDED ACTUARIAL ACCRUED LIABILITY

Unfunded Actuarial Accrued Liability (UAAL)

If the decision is made to join LAGERS the governing body also must decide how much credit to grant employees for their service before the membership date. The options are to cover 25%, 50%, 75% or 100% of prior service. The granting of prior service credit results in the establishment of an actuarial accrued liability. Because your political subdivision will not have established an asset balance with the System as of the membership date, the value established for prior service is an unfunded actuarial accrued liability.

The policy of the LAGERS Board of Trustees provides that unfunded liabilities are to be paid for by level percent of payroll contributions over a period of 30 years. The contribution rates shown on pages 4 through 7 as the "Prior Service Cost Rate" are designed to pay for the applicable unfunded actuarial accrued liability. This procedure will allow your political subdivision to retire the unfunded actuarial accrued liability in an orderly fashion over a period of years without the need for an immediate large payment upon joining the System.

Should the governing body elect to grant credit for 100% of the employees' prior service, the unfunded actuarial accrued liability as of the date of this valuation would be as follows:

Macon County Ambulance District

Regular Retirement Eligibility

Benefit Group	Employee Group	Member Contribution Rate - 0% UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	Public Safety	$ 43,454	$ 44,909
L-3	Public Safety	54,337	56,156
LT-4(65)	Public Safety	59,091	61,180
LT-5(65)	Public Safety	66,077	68,372
L-7	Public Safety	65,251	67,387
LT-8(65)	Public Safety	73,089	75,510
L-12	Public Safety	76,054	78,613
LT-14(65)	Public Safety	79,952	82,665
L-6	Public Safety	86,951	89,852

Macon County Ambulance District

Unfunded Actuarial Accrued Liability (UAAL)

Rule of 80 Retirement Eligibility

Benefit Group	Employee Group	Member Contribution Rate - 0% UAAL (5 Year FAS)	 UAAL (3 Year FAS)
L-1	Public Safety	$ 43,258	$ 44,823
L-3	Public Safety	54,049	56,027
LT-4(65)	Public Safety	65,177	67,648
LT-5(65)	Public Safety	70,496	73,161
L-7	Public Safety	64,867	67,212
LT-8(65)	Public Safety	75,826	78,617
L-12	Public Safety	75,687	78,418
LT-14(65)	Public Safety	81,153	84,122
L-6	Public Safety	86,479	89,619

APPENDIX II

SUMMARY OF FINANCIAL ASSUMPTIONS

Summary of Assumptions Used in Actuarial Valuations

Assumptions Adopted by Board of Trustees After Consulting With Actuary

The assumptions used in performing the February 28, 2026 valuations were adopted by the Board in conjunction with a five-year experience investigation for the period ending February 28, 2025.

1. The investment return rate used in making the valuations was 7.00% per year, net of investment expenses, compounded annually. This rate of return is not the assumed real rate of return. The real rate of return is the rate of investment return in excess of the inflation rate. The price inflation rate used in making the valuations was 2.40% and the wage inflation rate used in making the valuations was 3.00%. The 7.00% investment return rate translates to an assumed real rate of return over price inflation of 4.60% and over wage inflation of 4.00%.

2. The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubG-2016 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-2016 Disabled Retiree Mortality Table for males and females. The pre-retirement mortality tables used were 75%/50% (Male/Female) of the PubG-2016 Employee Mortality Table for males and females of General groups. The pre-retirement mortality tables used were 100%/90%/100% (Police/Fire/Public Safety) of the PubS-2016 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-2021 mortality improvement scale to the above described tables.

3. The probabilities of withdrawal and disability from service, together with individual pay increase assumptions, are shown in Schedule 1.

4. The probabilities of retirement with an age and service allowance are shown in Schedule 2.

5. Post-retirement cost of living allowances are assumed to be 2.00% per year.

6. Total active member payroll is assumed to increase 3.00% a year, which is the portion of the individual pay increase assumptions attributable to wage inflation. In effect, this assumes no change in the number of active members per employer.

7. An individual entry-age actuarial cost method of valuation was used in determining age and service allowance actuarial liabilities and normal cost.

8. The data about persons now covered was furnished by the political subdivision. Although examined for general reasonableness, the data was not audited by us.

9. This report was prepared using our proprietary valuation model and related software which, in our professional judgment, has the capability to provide results that are consistent with the purposes of the valuation and has no material limitations or known weaknesses. We performed tests to ensure that the model reasonably represents that which is intended to be modeled.

Schedule 1.

Separations From Active Employment (Not Including Death-in-Service) Before Age & Service Retirement and Individual Pay Increase Assumptions

		Percent of Active Members Separating Within Next Year							
		General/Public Safety Members							
Sample	Years of	Men		Women		Police		Fire	
Ages	Service	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal	Disability	Withdrawal
All	0		22.00%		24.00%		19.00%		13.00%
	1		19.00		22.00		18.00		11.00
	2		17.00		19.00		17.00		10.00
	3		14.00		16.00		15.00		9.00
	4		13.00		14.00		14.00		8.00
25	5 & Over	0.06%	10.10	0.01%	13.20	0.11%	11.80	0.08%	6.80
30		0.09	8.00	0.03	11.80	0.13	9.20	0.08	4.80
35		0.11	6.10	0.05	9.20	0.18	7.10	0.18	3.40
40		0.16	4.50	0.08	6.80	0.25	5.60	0.39	2.70
45		0.22	3.30	0.13	5.10	0.38	4.10	0.70	2.20
50		0.32	2.70	0.20	3.90	0.59	2.60	1.12	1.70
55		0.50	2.10	0.28	2.60	0.99	1.40	1.67	0.90
60		0.75	1.20	0.40	1.40		0.00		0.00
65			0.00		0.00		0.00		0.00

	Percent Increase in Individual's Pay During Next Year		
Sample Ages	General/ Public Safety	Police	Fire
25	7.30%	7.40%	7.90%
30	6.40	6.50	6.80
35	5.80	5.90	5.90
40	5.30	5.40	5.10
45	4.70	4.90	4.70
50	4.30	4.40	4.30
55	4.00	4.10	3.90
60	3.80	3.70	3.60
65	3.30	3.20	3.20

Schedule 2.

Percent of Eligible Active Members Retiring Within Next Year Without Rule of 80 Eligibility

Early Retirement

Retirement	General Members		Retirement	Police/	
Ages	Men	Women	Ages	Public Safety	Fire
55	3.00%	3.00%	50	2.50%	2.25%
56	3.00%	3.00%	51	2.50%	2.25%
57	3.00%	3.00%	52	3.00%	2.25%
58	3.00%	3.00%	53	3.00%	2.25%
59	3.00%	3.00%	54	3.50%	2.25%

Normal Retirement

Retirement	General Members		Retirement	Police/	
Ages	Men	Women	Ages	Public Safety	Fire
60	10%	10%	55	15%	13%
61	10	10	56	13	13
62	22	15	57	13	13
63	18	15	58	13	13
64	18	15	59	13	13
65	28	30	60	13	15
66	28	30	61	13	20
67	28	25	62	25	20
68	22	25	63	20	20
69	20	20	64	20	20
70	30	30	65	30	40
71	30	30	66	30	40
72	30	30	67	30	40
73	30	30	68	30	40
74	30	30	69	30	40
75	100	100	70	100	100

Schedule 2. (Concluded)

Percent of Eligible Active Members Retiring Within Next Year With Rule of 80 Eligibility

Retirement	General Members		Police/	
Ages	Men	Women	Public Safety	Fire
50	25%	15%	30%	25%
51	20	15	30	25
52	20	15	20	25
53	15	15	20	25
54	15	15	20	25
55	15	15	20	25
56	15	15	20	25
57	15	15	20	25
58	15	15	20	25
59	15	15	20	25
60	15	15	35	35
61	15	15	35	35
62	25	25	35	45
63	25	15	35	45
64	25	25	35	45
65	35	30	100	100
66	30	30		
67	30	30		
68	30	30		
69	30	30		
70	100	100		

APPENDIX III

SUMMARY OF LAGERS PROVISIONS

Missouri LocAl Government Employees Retirement System
Brief Summary of LAGERS
Benefits and Conditions Evaluated and/or Considered
as of February 28, 2026
(Section references are to RSMo)

Voluntary Retirement. Sections 70.645 & 70.600. A member may retire with an age & service allowance after both (i) completing 5 years of credited service, and (ii) attaining the minimum service retirement age.

The minimum service retirement age is age 60 for a general employee and age 55 for a police, public safety or fire employee. Optionally, employers may also elect to provide for unreduced benefits for employees whose combination of years of age and years of service equals 80 or more.

Final Average Salary. Section 70.600. The average of a member's monthly compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) of credited service producing the highest monthly average, which period is contained within the 120 consecutive months of credited service immediately preceding retirement.

Age & Service Allowance. Section 70.655. The allowance, payable monthly for life, equals a specified percent of a member's final average salary multiplied by the number of years of credited service. Each employer elects the percent applicable to its members, from the following programs:

L-1 Benefit Program:	1.00% for life
L-3 Benefit Program:	1.25% for life
L-7 Benefit Program:	1.50% for life
L-12 Benefit Program:	1.75% for life
L-6 Benefit Program:	2.00% for life
LT-4(65) Benefit Program:	1.00% for life, plus 1.00% to age 65
LT-5(65) Benefit Program:	1.25% for life, plus 0.75% to age 65
LT-8(65) Benefit Program:	1.50% for life, plus 0.50% to age 65
LT-14(65) Benefit Program:	1.75% for life, plus 0.25% to age 65

The only LT benefit programs available for adoption after August 1, 1994 are the LT(65) programs.

Benefit programs L-9 and LT-10(65) are unavailable for adoption after August 1, 2005.

Benefit program L-11, available only to groups not covered by social security, provides for 2.5% for life.

Subsequent to joining the System the governing body can elect to change benefit programs for the employees, but not more often than once every 2 years.

Early Allowance. Section 70.670. A member may retire with an early allowance after both (i) completing 5 years of credited service, and (ii) attaining age 55 if a general employee or age 50 if a police, public safety or fire employee.

The early allowance amount, payable monthly for life, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of early retirement, but reduced to reflect the fact that the age when payments begin is younger than the minimum service retirement age. The amount of the reduction is 1/2 of 1% (.005) for each month the age at retirement is younger than the minimum service retirement age.

Deferred Allowance. Section 70.675. If a member leaves LAGERS-covered employment (i) before attaining the early retirement age, and (ii) after completing 5 years of credited service, the member becomes eligible for a deferred allowance; provided the former member lives to the minimum service retirement age and does not withdraw the accumulated contributions.

The deferred allowance amount, payable monthly for life from the minimum service retirement age, is computed in the same manner as an age & service allowance, based upon the service and earnings record to time of leaving LAGERS coverage.

Deferred allowances are also payable any time after reaching the early retirement age, with the reduction for early retirement noted on the previous page.

Non-Duty Disability Allowance. Section 70.680. A member with 5 or more years of credited service who becomes totally and permanently disabled from other than duty-connected causes becomes eligible to receive a non-duty disability allowance computed in the same manner as an age & service allowance, based upon the service & earnings record to time of disability.

Duty Disability Allowance. Section 70.680. A member regardless of credited service who becomes totally and permanently disabled from duty-connected causes becomes eligible to receive a duty disability allowance computed in the same manner as an age & service allowance, based upon the earnings record to time of disability but based upon the years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.

Death-in-Service. Section 70.661. Upon the death of a member who had completed 5 years of credited service, the eligible surviving dependents receive the following benefits:

(a) The surviving spouse receives an allowance equal to the Option A allowance (joint and 75% survivor benefit) computed based upon the deceased members' service & earnings record to time of death.

(b) When no spouse benefit is payable, the dependent children under age 18 (age 23 if they are full time students) each receive an equal share of 60% of an age & service allowance computed based upon the deceased member's service & earnings record to time of death.

(c) If the death is determined to be duty related, the 5 year service requirement is waived and the benefit is based on years of credited service the member would have completed had the member continued in LAGERS-covered employment to age 60.

Benefit Changes After Retirement. Section 70.655. For retirements effective after September 28, 1975, there is an annual redetermination of monthly benefit amount, beginning the October first following 12 months of retirement. As of each October first the amount of each eligible benefit is redetermined as follows:

(a) Subject to the maximum in (b), the redetermined amount is the amount other-wise payable multiplied by: 100% plus up to 4%, as determined by the LAGERS Board of Trustees, for each full year of retirement.

(b) The redetermined amount may not exceed the amount otherwise payable multiplied by the ratio of the Consumer Price Index for the immediately preceding month of June to the Consumer Price Index for the month of June immediately preceding retirement.

Member Contributions. Sections 70.690 & 70.705. Each member contributes a percent of compensation beginning after completion of sufficient employment for 6 months of credited service. The law governing LAGERS has a provision for the adoption of a 2%, 4% or 6% member contribution rate.

If a member leaves LAGERS-covered employment before an allowance is payable, the accumulated contributions are refunded to the member. If the member dies, his accumulated contributions are refunded to a designated beneficiary.

The law governing LAGERS also has a provision for the adoption of a 0% plan in which the full cost of LAGERS participation is paid by the employer. Adoption of the 0% plan may be done at the time of membership or a later date; however, a change in the member contribution rate may not be made more frequently than every 2 years. Under the 0% plan there is no individual account maintained for each employee and no refund of contributions if an employee terminates before being eligible for a benefit.

Employer Contributions. Section 70.730. Each employer contributes the remainder amounts necessary to finance the employees' participation in LAGERS. Contributions to LAGERS are determined based upon level-percent-of-payroll principles, so that contribution rates do not have to increase over decades of time.

APPENDIX IV

BENEFIT ILLUSTRATIONS

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-1 Benefit Program is Years of Credited Service
times: 1.00% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 525	$ 1,008	$1,533	102%
2,000	700	1,140	1,840	92%
2,500	875	1,270	2,145	86%
3,000	1,050	1,402	2,452	82%
3,500	1,225	1,534	2,759	79%
4,000	1,400	1,664	3,064	77%
25 Years of Service:				
$1,500	$ 375	$ 1,008	$1,383	92%
2,000	500	1,140	1,640	82%
2,500	625	1,270	1,895	76%
3,000	750	1,402	2,152	72%
3,500	875	1,534	2,409	69%
4,000	1,000	1,664	2,664	67%
15 Years of Service:				
$1,500	$225	$ 1,008	$1,233	82%
2,000	300	1,140	1,440	72%
2,500	375	1,270	1,645	66%
3,000	450	1,402	1,852	62%
3,500	525	1,534	2,059	59%
4,000	600	1,664	2,264	57%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-3 Benefit Program is Years of Credited Service times: 1.25% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 656	$ 1,008	$1,664	111%
2,000	875	1,140	2,015	101%
2,500	1,094	1,270	2,364	95%
3,000	1,313	1,402	2,715	91%
3,500	1,531	1,534	3,065	88%
4,000	1,750	1,664	3,414	85%
25 Years of Service:				
$1,500	$ 469	$ 1,008	$1,477	98%
2,000	625	1,140	1,765	88%
2,500	781	1,270	2,051	82%
3,000	938	1,402	2,340	78%
3,500	1,094	1,534	2,628	75%
4,000	1,250	1,664	2,914	73%
15 Years of Service:				
$1,500	$281	$ 1,008	$1,289	86%
2,000	375	1,140	1,515	76%
2,500	469	1,270	1,739	70%
3,000	563	1,402	1,965	66%
3,500	656	1,534	2,190	63%
4,000	750	1,664	2,414	60%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-7 Benefit Program is Years of Credited Service times: 1.50% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 788	$ 1,008	$1,796	120%
2,000	1,050	1,140	2,190	110%
2,500	1,313	1,270	2,583	103%
3,000	1,575	1,402	2,977	99%
3,500	1,838	1,534	3,372	96%
4,000	2,100	1,664	3,764	94%
25 Years of Service:				
$1,500	$ 563	$ 1,008	$1,571	105%
2,000	750	1,140	1,890	95%
2,500	938	1,270	2,208	88%
3,000	1,125	1,402	2,527	84%
3,500	1,313	1,534	2,847	81%
4,000	1,500	1,664	3,164	79%
15 Years of Service:				
$1,500	$338	$ 1,008	$1,346	90%
2,000	450	1,140	1,590	80%
2,500	563	1,270	1,833	73%
3,000	675	1,402	2,077	69%
3,500	788	1,534	2,322	66%
4,000	900	1,664	2,564	64%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-12 Benefit Program is Years of Credited Service times: 1.75% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$ 919	$ 1,008	$1,927	128%
2,000	1,225	1,140	2,365	118%
2,500	1,531	1,270	2,801	112%
3,000	1,838	1,402	3,240	108%
3,500	2,144	1,534	3,678	105%
4,000	2,450	1,664	4,114	103%
25 Years of Service:				
$1,500	$ 656	$ 1,008	$1,664	111%
2,000	875	1,140	2,015	101%
2,500	1,094	1,270	2,364	95%
3,000	1,313	1,402	2,715	91%
3,500	1,531	1,534	3,065	88%
4,000	1,750	1,664	3,414	85%
15 Years of Service:				
$1,500	$ 394	$ 1,008	$1,402	93%
2,000	525	1,140	1,665	83%
2,500	656	1,270	1,926	77%
3,000	788	1,402	2,190	73%
3,500	919	1,534	2,453	70%
4,000	1,050	1,664	2,714	68%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(L-6 Benefit Program is Years of Credited Service
times: 2.00% of FAS [1])

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]	Estimated Social Security [2]	Estimated Monthly Total $	Estimated Monthly Total % of FAS
35 Years of Service:				
$1,500	$1,050	$ 1,008	$2,058	137%
2,000	1,400	1,140	2,540	127%
2,500	1,750	1,270	3,020	121%
3,000	2,100	1,402	3,502	117%
3,500	2,450	1,534	3,984	114%
4,000	2,800	1,664	4,464	112%
25 Years of Service:				
$1,500	$ 750	$ 1,008	$1,758	117%
2,000	1,000	1,140	2,140	107%
2,500	1,250	1,270	2,520	101%
3,000	1,500	1,402	2,902	97%
3,500	1,750	1,534	3,284	94%
4,000	2,000	1,664	3,664	92%
15 Years of Service:				
$1,500	$ 450	$ 1,008	$1,458	97%
2,000	600	1,140	1,740	87%
2,500	750	1,270	2,020	81%
3,000	900	1,402	2,302	77%
3,500	1,050	1,534	2,584	74%
4,000	1,200	1,664	2,864	72%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(LT-4(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 65)
1.00% of FAS [1] at age 65)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 525	$ 1,008	$1,050	$1,533	70%	102%
2,000	1,400	700	1,140	1,400	1,840	70%	92%
2,500	1,750	875	1,270	1,750	2,145	70%	86%
3,000	2,100	1,050	1,402	2,100	2,452	70%	82%
3,500	2,450	1,225	1,534	2,450	2,759	70%	79%
4,000	2,800	1,400	1,664	2,800	3,064	70%	77%
25 Years of Service:							
$1,500	$ 750	$ 375	$ 1,008	$ 750	$1,383	50%	92%
2,000	1,000	500	1,140	1,000	1,640	50%	82%
2,500	1,250	625	1,270	1,250	1,895	50%	76%
3,000	1,500	750	1,402	1,500	2,152	50%	72%
3,500	1,750	875	1,534	1,750	2,409	50%	69%
4,000	2,000	1,000	1,664	2,000	2,664	50%	67%
15 Years of Service:							
$1,500	$ 450	$225	$ 1,008	$ 450	$1,233	30%	82%
2,000	600	300	1,140	600	1,440	30%	72%
2,500	750	375	1,270	750	1,645	30%	66%
3,000	900	450	1,402	900	1,852	30%	62%
3,500	1,050	525	1,534	1,050	2,059	30%	59%
4,000	1,200	600	1,664	1,200	2,264	30%	57%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(LT-5(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 65)
1.25% of FAS [1] at age 65)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]		Estimated Social Security [2]	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
$1,500	$1,050	$ 656	$ 1,008	$1,050	$1,664	70%	111%
2,000	1,400	875	1,140	1,400	2,015	70%	101%
2,500	1,750	1,094	1,270	1,750	2,364	70%	95%
3,000	2,100	1,313	1,402	2,100	2,715	70%	91%
3,500	2,450	1,531	1,534	2,450	3,065	70%	88%
4,000	2,800	1,750	1,664	2,800	3,414	70%	85%
25 Years of Service:							
$1,500	$ 750	$ 469	$ 1,008	$ 750	$1,477	50%	98%
2,000	1,000	625	1,140	1,000	1,765	50%	88%
2,500	1,250	781	1,270	1,250	2,051	50%	82%
3,000	1,500	938	1,402	1,500	2,340	50%	78%
3,500	1,750	1,094	1,534	1,750	2,628	50%	75%
4,000	2,000	1,250	1,664	2,000	2,914	50%	73%
15 Years of Service:							
$1,500	$ 450	$281	$ 1,008	$ 450	$1,289	30%	86%
2,000	600	375	1,140	600	1,515	30%	76%
2,500	750	469	1,270	750	1,739	30%	70%
3,000	900	563	1,402	900	1,965	30%	66%
3,500	1,050	656	1,534	1,050	2,190	30%	63%
4,000	1,200	750	1,664	1,200	2,414	30%	60%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(LT-8(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 65)
1.50% of FAS [1] at age 65)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3] To 65	LAGERS BENEFIT [3] At 65	Estimated Social Security [2]	Estimated Monthly Total To 65	Estimated Monthly Total At 65	Percent of FAS To 65	Percent of FAS At 65
35 Years of Service:							
$1,500	$1,050	$ 788	$ 1,008	$1,050	$1,796	70%	120%
2,000	1,400	1,050	1,140	1,400	2,190	70%	110%
2,500	1,750	1,313	1,270	1,750	2,583	70%	103%
3,000	2,100	1,575	1,402	2,100	2,977	70%	99%
3,500	2,450	1,838	1,534	2,450	3,372	70%	96%
4,000	2,800	2,100	1,664	2,800	3,764	70%	94%
25 Years of Service:							
$1,500	$ 750	$ 563	$ 1,008	$ 750	$1,571	50%	105%
2,000	1,000	750	1,140	1,000	1,890	50%	95%
2,500	1,250	938	1,270	1,250	2,208	50%	88%
3,000	1,500	1,125	1,402	1,500	2,527	50%	84%
3,500	1,750	1,313	1,534	1,750	2,847	50%	81%
4,000	2,000	1,500	1,664	2,000	3,164	50%	79%
15 Years of Service:							
$1,500	$ 450	$338	$ 1,008	$ 450	$1,346	30%	90%
2,000	600	450	1,140	600	1,590	30%	80%
2,500	750	563	1,270	750	1,833	30%	73%
3,000	900	675	1,402	900	2,077	30%	69%
3,500	1,050	788	1,534	1,050	2,322	30%	66%
4,000	1,200	900	1,664	1,200	2,564	30%	64%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

Missouri LAGERS
Illustrations of Age and Service Allowance Amounts
For Sample Combinations of Service & Salary
(LT-14(65) Benefit Program is Years of Credited Service
times: 2.00% of FAS [1] to age 65)
1.75% of FAS [1] at age 65)

Final Average Salary (FAS) [1]	LAGERS BENEFIT [3]		Estimated Social Security [2]	Estimated Monthly Total		Percent of FAS	
	To 65	At 65		To 65	At 65	To 65	At 65
35 Years of Service:							
$1,500	$1,050	$ 919	$ 1,008	$1,050	$1,927	70%	128%
2,000	1,400	1,225	1,140	1,400	2,365	70%	118%
2,500	1,750	1,531	1,270	1,750	2,801	70%	112%
3,000	2,100	1,838	1,402	2,100	3,240	70%	108%
3,500	2,450	2,144	1,534	2,450	3,678	70%	105%
4,000	2,800	2,450	1,664	2,800	4,114	70%	103%
25 Years of Service:							
$1,500	$ 750	$ 656	$ 1,008	$ 750	$1,664	50%	111%
2,000	1,000	875	1,140	1,000	2,015	50%	101%
2,500	1,250	1,094	1,270	1,250	2,364	50%	95%
3,000	1,500	1,313	1,402	1,500	2,715	50%	91%
3,500	1,750	1,531	1,534	1,750	3,065	50%	88%
4,000	2,000	1,750	1,664	2,000	3,414	50%	85%
15 Years of Service:							
$1,500	$ 450	$ 394	$ 1,008	$ 450	$1,402	30%	93%
2,000	600	525	1,140	600	1,665	30%	83%
2,500	750	656	1,270	750	1,926	30%	77%
3,000	900	788	1,402	900	2,190	30%	73%
3,500	1,050	919	1,534	1,050	2,453	30%	70%
4,000	1,200	1,050	1,664	1,200	2,714	30%	68%

[1] "Final Average Salary" means the monthly average of an employee's compensation during the period of 60 consecutive months (or optionally, 36 consecutive months) when they were highest, contained within the last 120 months of Credited Service.

[2] "Estimated Social Security" means, for an employee covered by Social Security, an employee's estimated OASDI retirement benefit and is based upon an estimated "average indexed monthly earnings" for an employee retiring at age 65 in 2026 - it does not include any amounts which might be payable to an eligible spouse or children.

[3] Amounts are shown to nearest $1, for simplicity; actual amounts are to nearest 1¢.

APPENDIX V

AGE AND SERVICE CHARACTERISTICS OF EMPLOYEES

Macon County Ambulance District - Public Safety

July 31, 2026

By Attained Age and Years of Service

Attained Age	Years of Service to Valuation Date 0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	Totals No.	Valuation Payroll
Under 20									
20-24	4							4	$ 260,200
25-29									
30-34	1							1	$ 95,000
35-39									
40-44	1			1				2	$ 148,000
45-49									
50-54	2							2	$ 131,000
55-59									
60-64									
65-69									
70 & Over									
Totals	**8**			**1**				**9**	**$ 634,200**

While not used in the financial computations, the following group averages are computed and shown because of their general interest.

Age: 34.0 years.
Benefit Service: 0.0 years.
Annual Pay: $70,467.

Appendix VI

Risk Commentary

Risk Commentary

The determination of the accrued liability and the actuarially determined contribution (i.e., total employer contribution rate) requires the use of assumptions regarding future economic and demographic experience. Risk measures, as illustrated in this report, are intended to aid in the understanding of the effects of future experience differing from the assumptions used in the course of the actuarial valuation. Risk measures may also help with illustrating the potential volatility in the accrued liability and the actuarially determined contribution that result from the differences between actual experience and the actuarial assumptions.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions due to changing conditions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period, or additional cost or contribution requirements based on the Plan's funded status); and changes in plan provisions or applicable law. The scope of an actuarial valuation does not include an analysis of the potential range of such future measurements.

Examples of risk that may reasonably be anticipated to significantly affect the plan's future financial condition include:

1. **Investment Risk** – actual investment returns may differ from the expected returns;
2. **Asset/Liability Mismatch Risk** – changes in asset values may not match changes in liabilities, thereby altering the gap between the accrued liability and assets and consequently altering the funded status and contribution requirements;
3. **Contribution Risk** – actual contributions may differ from expected future contributions. For example, actual contributions may not be made in accordance with the plan's funding policy or material changes may occur in the anticipated number of covered employees, covered payroll, or other relevant contribution base;
4. **Salary and Payroll Risk** – actual salaries and total payroll may differ from expected, resulting in actual future accrued liability, contributions and contribution rates differing from expected;
5. **Longevity Risk** – members may live longer or shorter than expected and receive pensions for a period of time other than assumed; and
6. **Other Demographic Risks** – members may terminate, retire or become disabled at times or with benefits other than assumed resulting in actual future accrued liability and contributions differing from expected.

The effects of certain trends in experience can generally be anticipated. For example if the investment return since the most recent actuarial valuation is less (or more) than the assumed rate, the cost of the plan can be expected to increase (or decrease). Likewise if longevity is improving (or worsening), increases (or decreases) in cost can be anticipated.

The computed contribution rates shown on pages 4 thru 7 may be considered as a minimum contribution rate for the selected benefit provisions that complies with the Board's funding policy. The timely receipt of the actuarially determined contributions is critical to support the financial health of the plan. Users of this report should be aware that contributions made at the actuarially determined rate do not necessarily guarantee benefit security.

PLAN MATURITY MEASURES

Risks facing a pension plan evolve over time. A young plan with virtually no investments and paying few benefits may experience little investment risk. An older plan with a large number of members in pay status and a significant trust may be much more exposed to investment risk. Generally accepted plan maturity measures are described below.

RATIO OF MARKET VALUE OF ASSETS TO PAYROLL

The relationship between assets and payroll is a useful indicator of the potential volatility of contributions. For example, if the market value of assets is 2.0 times the payroll, a return on assets 5% different than assumed would equal 10% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in plan sponsor contributions as a percentage of payroll.

RATIO OF ACTUARIAL ACCRUED LIABILITY TO PAYROLL

The relationship between actuarial accrued liability and payroll is a useful indicator of the potential volatility of contributions for a fully funded plan. A funding policy that targets a funded ratio of 100% is expected to result in the ratio of assets to payroll and the ratio of liability to payroll converging over time.

The ratio of liability to payroll may also be used as a measure of sensitivity of the liability itself. For example, if the actuarial accrued liability is 2.5 times the payroll, a change in liability 2% other than assumed would equal 5% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in liability (and also plan sponsor contributions) as a percentage of payroll.

RATIO OF NET CASH FLOW TO MARKET VALUE OF ASSETS

A positive net cash flow means contributions exceed benefits and expenses. A negative cash flow means existing funds are being used to make payments. A certain amount of negative net cash flow is generally expected to occur when benefits are prefunded through a qualified trust. Large negative net cash flows as a percent of assets may indicate a super-mature plan or a need for additional contributions.

DURATION OF ACTUARIAL ACCRUED LIABILITY

The duration of the actuarial accrued liability may be used to approximate the sensitivity to a 1% change in the assumed rate of return. For example, duration of 10 indicates that the liability would increase approximately 10% if the assumed rate of return were lowered 1%.

ADDITIONAL RISK ASSESSMENT

Additional risk assessment is outside the scope of the annual actuarial valuation. Additional assessment may include scenario tests, sensitivity tests, stochastic modeling, stress tests, and a comparison of the present value of accrued benefits at low-risk discount rates with the actuarial accrued liability.

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August 26, 2026 E-mail

Mr. Bill Betts, Executive Director
Missouri Local Government
Employees Retirement System
P.O. Box 1665
Jefferson City, Missouri 65102

Dear Mr. Betts:

Enclosed is the report of the July 31, 2026 Initial Actuarial Valuation of LAGERS benefits for the employees of

Macon County Ambulance District

Sincerely,

Mita D. Drazilov, ASA, FCA, MAAA

MDD:wp

One Towne Square | Suite 800 | Southfield, Michigan 48076-3723

800.521.0498 | P: 248.799.9000 | www.grsconsulting.com

August 26, 2026

Macon County Ambulance District
Macon, Missouri

Ladies and Gentlemen:

This report contains projections needed to comply with Missouri state disclosure requirements (Section 105.665 of the RSMo) regarding the adoption of LAGERS benefits by a political subdivision. This report is intended to be a supplement to the July 31, 2026 Initial Valuation for the Macon County Ambulance District dated August 26, 2026.

The actuarial assumptions and methods used to determine the stated costs are described in Appendix II of the Initial Valuation Report. In our opinion, they do produce results which, in the aggregate, are reasonable. Additional miscellaneous and technical assumptions as well as disclosures required by the actuarial standards of practice may be found in the LAGERS Compiled Annual Actuarial Valuation report as of February 28, 2026. The unfunded actuarial accrued liability shown for each member contribution rate option is based on the 0% member contribution rate plan.

Mita Drazilov is a member of the American Academy of Actuaries and meets the Qualification Standards of the Academy of Actuaries to render the actuarial opinions herein.

Respectfully submitted,
Gabriel, Roeder, Smith & Company

Mita Drazilov

Mita D. Drazilov, ASA, FCA, MAAA

One Towne Square | Suite 800 | Southfield, Michigan 48076-3723

Macon County Ambulance District - Public Safety

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	7.8%	$49,468	$ 43,454	9.6%	$60,883	$ 54,337	9.4%	$59,615	$ 59,091
2027	653,226	7.8	50,952	43,944	9.6	62,710	54,950	9.4	61,403	59,757
2028	672,823	7.8	52,480	44,392	9.6	64,591	55,510	9.4	63,245	60,366
2029	693,008	7.8	54,055	44,792	9.6	66,529	56,010	9.4	65,143	60,910
2030	713,798	7.8	55,676	45,139	9.6	68,525	56,444	9.4	67,097	61,382
2031	735,212	7.8	57,347	45,427	9.6	70,580	56,804	9.4	69,110	61,773
2032	757,268	7.8	59,067	45,649	9.6	72,698	57,081	9.4	71,183	62,074
2033	779,986	7.8	60,839	45,797	9.6	74,879	57,266	9.4	73,319	62,276
2034	803,386	7.8	62,664	45,864	9.6	77,125	57,350	9.4	75,518	62,367
2035	827,488	7.8	64,544	45,842	9.6	79,439	57,322	9.4	77,784	62,337

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	10.8%	$68,494	$ 66,077	11.3%	$71,665	$ 65,251	12.1%	$76,738	$ 73,089
2027	653,226	10.8	70,548	66,822	11.3	73,815	65,987	12.1	79,040	73,913
2028	672,823	10.8	72,665	67,503	11.3	76,029	66,659	12.1	81,412	74,666
2029	693,008	10.8	74,845	68,111	11.3	78,310	67,260	12.1	83,854	75,339
2030	713,798	10.8	77,090	68,639	11.3	80,659	67,781	12.1	86,370	75,923
2031	735,212	10.8	79,403	69,076	11.3	83,079	68,213	12.1	88,961	76,407
2032	757,268	10.8	81,785	69,413	11.3	85,571	68,546	12.1	91,629	76,780
2033	779,986	10.8	84,238	69,639	11.3	88,138	68,769	12.1	94,378	77,029
2034	803,386	10.8	86,766	69,741	11.3	90,783	68,870	12.1	97,210	77,142
2035	827,488	10.8	89,369	69,707	11.3	93,506	68,837	12.1	100,126	77,105

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	13.1%	$83,080	$ 76,054	13.5%	$85,617	$ 79,952	14.9%	$94,496	$ 86,951
2027	653,226	13.1	85,573	76,911	13.5	88,186	80,853	14.9	97,331	87,931
2028	672,823	13.1	88,140	77,695	13.5	90,831	81,677	14.9	100,251	88,827
2029	693,008	13.1	90,784	78,395	13.5	93,556	82,413	14.9	103,258	89,628
2030	713,798	13.1	93,508	79,002	13.5	96,363	83,051	14.9	106,356	90,322
2031	735,212	13.1	96,313	79,505	13.5	99,254	83,580	14.9	109,547	90,897
2032	757,268	13.1	99,202	79,893	13.5	102,231	83,988	14.9	112,833	91,340
2033	779,986	13.1	102,178	80,153	13.5	105,298	84,261	14.9	116,218	91,637
2034	803,386	13.1	105,244	80,271	13.5	108,457	84,385	14.9	119,705	91,772
2035	827,488	13.1	108,401	80,232	13.5	111,711	84,344	14.9	123,296	91,728

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS)
(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	5.9%	$37,418	$ 43,454	7.7%	$48,833	$ 54,337	7.5%	$47,565	$ 59,091
2027	653,226	5.9	38,540	43,944	7.7	50,298	54,950	7.5	48,992	59,757
2028	672,823	5.9	39,697	44,392	7.7	51,807	55,510	7.5	50,462	60,366
2029	693,008	5.9	40,887	44,792	7.7	53,362	56,010	7.5	51,976	60,910
2030	713,798	5.9	42,114	45,139	7.7	54,962	56,444	7.5	53,535	61,382
2031	735,212	5.9	43,378	45,427	7.7	56,611	56,804	7.5	55,141	61,773
2032	757,268	5.9	44,679	45,649	7.7	58,310	57,081	7.5	56,795	62,074
2033	779,986	5.9	46,019	45,797	7.7	60,059	57,266	7.5	58,499	62,276
2034	803,386	5.9	47,400	45,864	7.7	61,861	57,350	7.5	60,254	62,367
2035	827,488	5.9	48,822	45,842	7.7	63,717	57,322	7.5	62,062	62,337

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	8.9%	$56,444	$ 66,077	9.4%	$59,615	$ 65,251	10.2%	$64,688	$ 73,089
2027	653,226	8.9	58,137	66,822	9.4	61,403	65,987	10.2	66,629	73,913
2028	672,823	8.9	59,881	67,503	9.4	63,245	66,659	10.2	68,628	74,666
2029	693,008	8.9	61,678	68,111	9.4	65,143	67,260	10.2	70,687	75,339
2030	713,798	8.9	63,528	68,639	9.4	67,097	67,781	10.2	72,807	75,923
2031	735,212	8.9	65,434	69,076	9.4	69,110	68,213	10.2	74,992	76,407
2032	757,268	8.9	67,397	69,413	9.4	71,183	68,546	10.2	77,241	76,780
2033	779,986	8.9	69,419	69,639	9.4	73,319	68,769	10.2	79,559	77,029
2034	803,386	8.9	71,501	69,741	9.4	75,518	68,870	10.2	81,945	77,142
2035	827,488	8.9	73,646	69,707	9.4	77,784	68,837	10.2	84,404	77,105

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	11.2%	$71,030	$ 76,054	11.6%	$73,567	$ 79,952	13.0%	$82,446	$ 86,951
2027	653,226	11.2	73,161	76,911	11.6	75,774	80,853	13.0	84,919	87,931
2028	672,823	11.2	75,356	77,695	11.6	78,047	81,677	13.0	87,467	88,827
2029	693,008	11.2	77,617	78,395	11.6	80,389	82,413	13.0	90,091	89,628
2030	713,798	11.2	79,945	79,002	11.6	82,801	83,051	13.0	92,794	90,322
2031	735,212	11.2	82,344	79,505	11.6	85,285	83,580	13.0	95,578	90,897
2032	757,268	11.2	84,814	79,893	11.6	87,843	83,988	13.0	98,445	91,340
2033	779,986	11.2	87,358	80,153	11.6	90,478	84,261	13.0	101,398	91,637
2034	803,386	11.2	89,979	80,271	11.6	93,193	84,385	13.0	104,440	91,772
2035	827,488	11.2	92,679	80,232	11.6	95,989	84,344	13.0	107,573	91,728

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28^{th} have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

<u>Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS)</u>

(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	4.0%	$25,368	$ 43,454	5.8%	$36,784	$ 54,337	5.6%	$35,515	$ 59,091
2027	653,226	4.0	26,129	43,944	5.8	37,887	54,950	5.6	36,581	59,757
2028	672,823	4.0	26,913	44,392	5.8	39,024	55,510	5.6	37,678	60,366
2029	693,008	4.0	27,720	44,792	5.8	40,194	56,010	5.6	38,808	60,910
2030	713,798	4.0	28,552	45,139	5.8	41,400	56,444	5.6	39,973	61,382
2031	735,212	4.0	29,408	45,427	5.8	42,642	56,804	5.6	41,172	61,773
2032	757,268	4.0	30,291	45,649	5.8	43,922	57,081	5.6	42,407	62,074
2033	779,986	4.0	31,199	45,797	5.8	45,239	57,266	5.6	43,679	62,276
2034	803,386	4.0	32,135	45,864	5.8	46,596	57,350	5.6	44,990	62,367
2035	827,488	4.0	33,100	45,842	5.8	47,994	57,322	5.6	46,339	62,337

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	7.0%	$44,394	$ 66,077	7.5%	$47,565	$ 65,251	8.3%	$52,639	$ 73,089
2027	653,226	7.0	45,726	66,822	7.5	48,992	65,987	8.3	54,218	73,913
2028	672,823	7.0	47,098	67,503	7.5	50,462	66,659	8.3	55,844	74,666
2029	693,008	7.0	48,511	68,111	7.5	51,976	67,260	8.3	57,520	75,339
2030	713,798	7.0	49,966	68,639	7.5	53,535	67,781	8.3	59,245	75,923
2031	735,212	7.0	51,465	69,076	7.5	55,141	68,213	8.3	61,023	76,407
2032	757,268	7.0	53,009	69,413	7.5	56,795	68,546	8.3	62,853	76,780
2033	779,986	7.0	54,599	69,639	7.5	58,499	68,769	8.3	64,739	77,029
2034	803,386	7.0	56,237	69,741	7.5	60,254	68,870	8.3	66,681	77,142
2035	827,488	7.0	57,924	69,707	7.5	62,062	68,837	8.3	68,682	77,105

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	9.3%	$58,981	$ 76,054	9.7%	$61,517	$ 79,952	11.1%	$70,396	$ 86,951
2027	653,226	9.3	60,750	76,911	9.7	63,363	80,853	11.1	72,508	87,931
2028	672,823	9.3	62,573	77,695	9.7	65,264	81,677	11.1	74,683	88,827
2029	693,008	9.3	64,450	78,395	9.7	67,222	82,413	11.1	76,924	89,628
2030	713,798	9.3	66,383	79,002	9.7	69,238	83,051	11.1	79,232	90,322
2031	735,212	9.3	68,375	79,505	9.7	71,316	83,580	11.1	81,609	90,897
2032	757,268	9.3	70,426	79,893	9.7	73,455	83,988	11.1	84,057	91,340
2033	779,986	9.3	72,539	80,153	9.7	75,659	84,261	11.1	86,578	91,637
2034	803,386	9.3	74,715	80,271	9.7	77,928	84,385	11.1	89,176	91,772
2035	827,488	9.3	76,956	80,232	9.7	80,266	84,344	11.1	91,851	91,728

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS)
(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	2.1%	$13,318	$ 43,454	3.9%	$24,734	$ 54,337	3.7%	$23,465	$ 59,091
2027	653,226	2.1	13,718	43,944	3.9	25,476	54,950	3.7	24,169	59,757
2028	672,823	2.1	14,129	44,392	3.9	26,240	55,510	3.7	24,894	60,366
2029	693,008	2.1	14,553	44,792	3.9	27,027	56,010	3.7	25,641	60,910
2030	713,798	2.1	14,990	45,139	3.9	27,838	56,444	3.7	26,411	61,382
2031	735,212	2.1	15,439	45,427	3.9	28,673	56,804	3.7	27,203	61,773
2032	757,268	2.1	15,903	45,649	3.9	29,533	57,081	3.7	28,019	62,074
2033	779,986	2.1	16,380	45,797	3.9	30,419	57,266	3.7	28,859	62,276
2034	803,386	2.1	16,871	45,864	3.9	31,332	57,350	3.7	29,725	62,367
2035	827,488	2.1	17,377	45,842	3.9	32,272	57,322	3.7	30,617	62,337

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	5.1%	$32,344	$ 66,077	5.6%	$35,515	$ 65,251	6.4%	$40,589	$ 73,089
2027	653,226	5.1	33,315	66,822	5.6	36,581	65,987	6.4	41,806	73,913
2028	672,823	5.1	34,314	67,503	5.6	37,678	66,659	6.4	43,061	74,666
2029	693,008	5.1	35,343	68,111	5.6	38,808	67,260	6.4	44,353	75,339
2030	713,798	5.1	36,404	68,639	5.6	39,973	67,781	6.4	45,683	75,923
2031	735,212	5.1	37,496	69,076	5.6	41,172	68,213	6.4	47,054	76,407
2032	757,268	5.1	38,621	69,413	5.6	42,407	68,546	6.4	48,465	76,780
2033	779,986	5.1	39,779	69,639	5.6	43,679	68,769	6.4	49,919	77,029
2034	803,386	5.1	40,973	69,741	5.6	44,990	68,870	6.4	51,417	77,142
2035	827,488	5.1	42,202	69,707	5.6	46,339	68,837	6.4	52,959	77,105

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	7.4%	$46,931	$ 76,054	7.8%	$49,468	$ 79,952	9.2%	$58,346	$ 86,951
2027	653,226	7.4	48,339	76,911	7.8	50,952	80,853	9.2	60,097	87,931
2028	672,823	7.4	49,789	77,695	7.8	52,480	81,677	9.2	61,900	88,827
2029	693,008	7.4	51,283	78,395	7.8	54,055	82,413	9.2	63,757	89,628
2030	713,798	7.4	52,821	79,002	7.8	55,676	83,051	9.2	65,669	90,322
2031	735,212	7.4	54,406	79,505	7.8	57,347	83,580	9.2	67,640	90,897
2032	757,268	7.4	56,038	79,893	7.8	59,067	83,988	9.2	69,669	91,340
2033	779,986	7.4	57,719	80,153	7.8	60,839	84,261	9.2	71,759	91,637
2034	803,386	7.4	59,451	80,271	7.8	62,664	84,385	9.2	73,912	91,772
2035	827,488	7.4	61,234	80,232	7.8	64,544	84,344	9.2	76,129	91,728

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
Valuation Year	Estimated Projected Payroll	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability
2026	$ 634,200	8.1%	$51,370	$ 44,909	10.0%	$63,420	$ 56,156	9.7%	$61,517	$ 61,180
2027	653,226	8.1	52,911	45,415	10.0	65,323	56,789	9.7	63,363	61,870
2028	672,823	8.1	54,499	45,878	10.0	67,282	57,368	9.7	65,264	62,500
2029	693,008	8.1	56,134	46,292	10.0	69,301	57,885	9.7	67,222	63,063
2030	713,798	8.1	57,818	46,651	10.0	71,380	58,333	9.7	69,238	63,551
2031	735,212	8.1	59,552	46,948	10.0	73,521	58,705	9.7	71,316	63,956
2032	757,268	8.1	61,339	47,177	10.0	75,727	58,991	9.7	73,455	64,268
2033	779,986	8.1	63,179	47,330	10.0	77,999	59,183	9.7	75,659	64,477
2034	803,386	8.1	65,074	47,400	10.0	80,339	59,270	9.7	77,928	64,572
2035	827,488	8.1	67,027	47,377	10.0	82,749	59,241	9.7	80,266	64,541

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
Valuation Year	Estimated Projected Payroll	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability
2026	$ 634,200	11.2%	$71,030	$ 68,372	11.7%	$74,201	$ 67,387	12.6%	$79,909	$ 75,510
2027	653,226	11.2	73,161	69,143	11.7	76,427	68,147	12.6	82,306	76,361
2028	672,823	11.2	75,356	69,847	11.7	78,720	68,841	12.6	84,776	77,139
2029	693,008	11.2	77,617	70,477	11.7	81,082	69,462	12.6	87,319	77,834
2030	713,798	11.2	79,945	71,023	11.7	83,514	70,000	12.6	89,939	78,437
2031	735,212	11.2	82,344	71,475	11.7	86,020	70,446	12.6	92,637	78,937
2032	757,268	11.2	84,814	71,824	11.7	88,600	70,790	12.6	95,416	79,322
2033	779,986	11.2	87,358	72,057	11.7	91,258	71,020	12.6	98,278	79,580
2034	803,386	11.2	89,979	72,163	11.7	93,996	71,124	12.6	101,227	79,697
2035	827,488	11.2	92,679	72,128	11.7	96,816	71,090	12.6	104,263	79,658

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
Valuation Year	Estimated Projected Payroll	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability	Estimated Employer Contribution: As a % of Payroll	Estimated Employer Contribution: Annual Dollars	Unfunded Actuarial Accrued Liability
2026	$ 634,200	13.6%	$86,251	$ 78,613	13.9%	$88,154	$ 82,665	15.4%	$97,667	$ 89,852
2027	653,226	13.6	88,839	79,499	13.9	90,798	83,597	15.4	100,597	90,865
2028	672,823	13.6	91,504	80,309	13.9	93,522	84,449	15.4	103,615	91,791
2029	693,008	13.6	94,249	81,033	13.9	96,328	85,210	15.4	106,723	92,618
2030	713,798	13.6	97,077	81,661	13.9	99,218	85,870	15.4	109,925	93,335
2031	735,212	13.6	99,989	82,181	13.9	102,194	86,417	15.4	113,223	93,930
2032	757,268	13.6	102,988	82,582	13.9	105,260	86,838	15.4	116,619	94,388
2033	779,986	13.6	106,078	82,850	13.9	108,418	87,120	15.4	120,118	94,695
2034	803,386	13.6	109,260	82,972	13.9	111,671	87,248	15.4	123,721	94,834
2035	827,488	13.6	112,538	82,932	13.9	115,021	87,206	15.4	127,433	94,788

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS)
(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	6.2%	$39,320	$ 44,909	8.1%	$51,370	$ 56,156	7.8%	$49,468	$ 61,180
2027	653,226	6.2	40,500	45,415	8.1	52,911	56,789	7.8	50,952	61,870
2028	672,823	6.2	41,715	45,878	8.1	54,499	57,368	7.8	52,480	62,500
2029	693,008	6.2	42,966	46,292	8.1	56,134	57,885	7.8	54,055	63,063
2030	713,798	6.2	44,255	46,651	8.1	57,818	58,333	7.8	55,676	63,551
2031	735,212	6.2	45,583	46,948	8.1	59,552	58,705	7.8	57,347	63,956
2032	757,268	6.2	46,951	47,177	8.1	61,339	58,991	7.8	59,067	64,268
2033	779,986	6.2	48,359	47,330	8.1	63,179	59,183	7.8	60,839	64,477
2034	803,386	6.2	49,810	47,400	8.1	65,074	59,270	7.8	62,664	64,572
2035	827,488	6.2	51,304	47,377	8.1	67,027	59,241	7.8	64,544	64,541

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	9.3%	$58,981	$ 68,372	9.8%	$62,152	$ 67,387	10.7%	$67,859	$ 75,510
2027	653,226	9.3	60,750	69,143	9.8	64,016	68,147	10.7	69,895	76,361
2028	672,823	9.3	62,573	69,847	9.8	65,937	68,841	10.7	71,992	77,139
2029	693,008	9.3	64,450	70,477	9.8	67,915	69,462	10.7	74,152	77,834
2030	713,798	9.3	66,383	71,023	9.8	69,952	70,000	10.7	76,376	78,437
2031	735,212	9.3	68,375	71,475	9.8	72,051	70,446	10.7	78,668	78,937
2032	757,268	9.3	70,426	71,824	9.8	74,212	70,790	10.7	81,028	79,322
2033	779,986	9.3	72,539	72,057	9.8	76,439	71,020	10.7	83,459	79,580
2034	803,386	9.3	74,715	72,163	9.8	78,732	71,124	10.7	85,962	79,697
2035	827,488	9.3	76,956	72,128	9.8	81,094	71,090	10.7	88,541	79,658

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	11.7%	$74,201	$ 78,613	12.0%	$76,104	$ 82,665	13.5%	$85,617	$ 89,852
2027	653,226	11.7	76,427	79,499	12.0	78,387	83,597	13.5	88,186	90,865
2028	672,823	11.7	78,720	80,309	12.0	80,739	84,449	13.5	90,831	91,791
2029	693,008	11.7	81,082	81,033	12.0	83,161	85,210	13.5	93,556	92,618
2030	713,798	11.7	83,514	81,661	12.0	85,656	85,870	13.5	96,363	93,335
2031	735,212	11.7	86,020	82,181	12.0	88,225	86,417	13.5	99,254	93,930
2032	757,268	11.7	88,600	82,582	12.0	90,872	86,838	13.5	102,231	94,388
2033	779,986	11.7	91,258	82,850	12.0	93,598	87,120	13.5	105,298	94,695
2034	803,386	11.7	93,996	82,972	12.0	96,406	87,248	13.5	108,457	94,834
2035	827,488	11.7	96,816	82,932	12.0	99,299	87,206	13.5	111,711	94,788

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

<u>Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS)</u>
(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2026	$ 634,200	4.3%	$27,271	$ 44,909	6.2%	$39,320	$ 56,156	5.9%	$37,418	$ 61,180
2027	653,226	4.3	28,089	45,415	6.2	40,500	56,789	5.9	38,540	61,870
2028	672,823	4.3	28,931	45,878	6.2	41,715	57,368	5.9	39,697	62,500
2029	693,008	4.3	29,799	46,292	6.2	42,966	57,885	5.9	40,887	63,063
2030	713,798	4.3	30,693	46,651	6.2	44,255	58,333	5.9	42,114	63,551
2031	735,212	4.3	31,614	46,948	6.2	45,583	58,705	5.9	43,378	63,956
2032	757,268	4.3	32,563	47,177	6.2	46,951	58,991	5.9	44,679	64,268
2033	779,986	4.3	33,539	47,330	6.2	48,359	59,183	5.9	46,019	64,477
2034	803,386	4.3	34,546	47,400	6.2	49,810	59,270	5.9	47,400	64,572
2035	827,488	4.3	35,582	47,377	6.2	51,304	59,241	5.9	48,822	64,541

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2026	$ 634,200	7.4%	$46,931	$ 68,372	7.9%	$50,102	$ 67,387	8.8%	$55,810	$ 75,510
2027	653,226	7.4	48,339	69,143	7.9	51,605	68,147	8.8	57,484	76,361
2028	672,823	7.4	49,789	69,847	7.9	53,153	68,841	8.8	59,208	77,139
2029	693,008	7.4	51,283	70,477	7.9	54,748	69,462	8.8	60,985	77,834
2030	713,798	7.4	52,821	71,023	7.9	56,390	70,000	8.8	62,814	78,437
2031	735,212	7.4	54,406	71,475	7.9	58,082	70,446	8.8	64,699	78,937
2032	757,268	7.4	56,038	71,824	7.9	59,824	70,790	8.8	66,640	79,322
2033	779,986	7.4	57,719	72,057	7.9	61,619	71,020	8.8	68,639	79,580
2034	803,386	7.4	59,451	72,163	7.9	63,467	71,124	8.8	70,698	79,697
2035	827,488	7.4	61,234	72,128	7.9	65,372	71,090	8.8	72,819	79,658

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2026	$ 634,200	9.8%	$62,152	$ 78,613	10.1%	$64,054	$ 82,665	11.6%	$73,567	$ 89,852
2027	653,226	9.8	64,016	79,499	10.1	65,976	83,597	11.6	75,774	90,865
2028	672,823	9.8	65,937	80,309	10.1	67,955	84,449	11.6	78,047	91,791
2029	693,008	9.8	67,915	81,033	10.1	69,994	85,210	11.6	80,389	92,618
2030	713,798	9.8	69,952	81,661	10.1	72,094	85,870	11.6	82,801	93,335
2031	735,212	9.8	72,051	82,181	10.1	74,256	86,417	11.6	85,285	93,930
2032	757,268	9.8	74,212	82,582	10.1	76,484	86,838	11.6	87,843	94,388
2033	779,986	9.8	76,439	82,850	10.1	78,779	87,120	11.6	90,478	94,695
2034	803,386	9.8	78,732	82,972	10.1	81,142	87,248	11.6	93,193	94,834
2035	827,488	9.8	81,094	82,932	10.1	83,576	87,206	11.6	95,989	94,788

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

<u>Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS)</u>

(Member contributions are additional)

Regular Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	2.4%	$15,221	$ 44,909	4.3%	$27,271	$ 56,156	4.0%	$25,368	$ 61,180
2027	653,226	2.4	15,677	45,415	4.3	28,089	56,789	4.0	26,129	61,870
2028	672,823	2.4	16,148	45,878	4.3	28,931	57,368	4.0	26,913	62,500
2029	693,008	2.4	16,632	46,292	4.3	29,799	57,885	4.0	27,720	63,063
2030	713,798	2.4	17,131	46,651	4.3	30,693	58,333	4.0	28,552	63,551
2031	735,212	2.4	17,645	46,948	4.3	31,614	58,705	4.0	29,408	63,956
2032	757,268	2.4	18,174	47,177	4.3	32,563	58,991	4.0	30,291	64,268
2033	779,986	2.4	18,720	47,330	4.3	33,539	59,183	4.0	31,199	64,477
2034	803,386	2.4	19,281	47,400	4.3	34,546	59,270	4.0	32,135	64,572
2035	827,488	2.4	19,860	47,377	4.3	35,582	59,241	4.0	33,100	64,541

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	5.5%	$34,881	$ 68,372	6.0%	$38,052	$ 67,387	6.9%	$43,760	$ 75,510
2027	653,226	5.5	35,927	69,143	6.0	39,194	68,147	6.9	45,073	76,361
2028	672,823	5.5	37,005	69,847	6.0	40,369	68,841	6.9	46,425	77,139
2029	693,008	5.5	38,115	70,477	6.0	41,580	69,462	6.9	47,818	77,834
2030	713,798	5.5	39,259	71,023	6.0	42,828	70,000	6.9	49,252	78,437
2031	735,212	5.5	40,437	71,475	6.0	44,113	70,446	6.9	50,730	78,937
2032	757,268	5.5	41,650	71,824	6.0	45,436	70,790	6.9	52,251	79,322
2033	779,986	5.5	42,899	72,057	6.0	46,799	71,020	6.9	53,819	79,580
2034	803,386	5.5	44,186	72,163	6.0	48,203	71,124	6.9	55,434	79,697
2035	827,488	5.5	45,512	72,128	6.0	49,649	71,090	6.9	57,097	79,658

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability	As a % of Payroll	Annual Dollars	Accrued Liability
2026	$ 634,200	7.9%	$50,102	$ 78,613	8.2%	$52,004	$ 82,665	9.7%	$61,517	$ 89,852
2027	653,226	7.9	51,605	79,499	8.2	53,565	83,597	9.7	63,363	90,865
2028	672,823	7.9	53,153	80,309	8.2	55,171	84,449	9.7	65,264	91,791
2029	693,008	7.9	54,748	81,033	8.2	56,827	85,210	9.7	67,222	92,618
2030	713,798	7.9	56,390	81,661	8.2	58,531	85,870	9.7	69,238	93,335
2031	735,212	7.9	58,082	82,181	8.2	60,287	86,417	9.7	71,316	93,930
2032	757,268	7.9	59,824	82,582	8.2	62,096	86,838	9.7	73,455	94,388
2033	779,986	7.9	61,619	82,850	8.2	63,959	87,120	9.7	75,659	94,695
2034	803,386	7.9	63,467	82,972	8.2	65,878	87,248	9.7	77,928	94,834
2035	827,488	7.9	65,372	82,932	8.2	67,854	87,206	9.7	80,266	94,788

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (0% Member Contribution Rate, 5 Year FAS)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	8.1%	$51,370	$ 43,258	10.0%	$63,420	$ 54,049	10.2%	$64,688	$ 65,177
2027	653,226	8.1	52,911	43,746	10.0	65,323	54,658	10.2	66,629	65,912
2028	672,823	8.1	54,499	44,192	10.0	67,282	55,215	10.2	68,628	66,583
2029	693,008	8.1	56,134	44,590	10.0	69,301	55,713	10.2	70,687	67,183
2030	713,798	8.1	57,818	44,935	10.0	71,380	56,145	10.2	72,807	67,703
2031	735,212	8.1	59,552	45,221	10.0	73,521	56,503	10.2	74,992	68,134
2032	757,268	8.1	61,339	45,442	10.0	75,727	56,779	10.2	77,241	68,466
2033	779,986	8.1	63,179	45,590	10.0	77,999	56,963	10.2	79,559	68,688
2034	803,386	8.1	65,074	45,657	10.0	80,339	57,047	10.2	81,945	68,789
2035	827,488	8.1	67,027	45,635	10.0	82,749	57,019	10.2	84,404	68,756

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	11.5%	$72,933	$ 70,496	11.7%	$74,201	$ 64,867	12.7%	$80,543	$ 75,826
2027	653,226	11.5	75,121	71,291	11.7	76,427	65,598	12.7	82,960	76,681
2028	672,823	11.5	77,375	72,017	11.7	78,720	66,266	12.7	85,449	77,462
2029	693,008	11.5	79,696	72,666	11.7	81,082	66,863	12.7	88,012	78,160
2030	713,798	11.5	82,087	73,229	11.7	83,514	67,381	12.7	90,652	78,765
2031	735,212	11.5	84,549	73,696	11.7	86,020	67,810	12.7	93,372	79,267
2032	757,268	11.5	87,086	74,055	11.7	88,600	68,141	12.7	96,173	79,654
2033	779,986	11.5	89,698	74,296	11.7	91,258	68,362	12.7	99,058	79,913
2034	803,386	11.5	92,389	74,405	11.7	93,996	68,462	12.7	102,030	80,030
2035	827,488	11.5	95,161	74,369	11.7	96,816	68,429	12.7	105,091	79,991

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	13.6%	$86,251	$ 75,687	14.0%	$88,788	$ 81,153	15.4%	$97,667	$ 86,479
2027	653,226	13.6	88,839	76,540	14.0	91,452	82,068	15.4	100,597	87,454
2028	672,823	13.6	91,504	77,320	14.0	94,195	82,904	15.4	103,615	88,345
2029	693,008	13.6	94,249	78,017	14.0	97,021	83,651	15.4	106,723	89,141
2030	713,798	13.6	97,077	78,621	14.0	99,932	84,299	15.4	109,925	89,831
2031	735,212	13.6	99,989	79,122	14.0	102,930	84,836	15.4	113,223	90,403
2032	757,268	13.6	102,988	79,508	14.0	106,018	85,250	15.4	116,619	90,844
2033	779,986	13.6	106,078	79,766	14.0	109,198	85,527	15.4	120,118	91,139
2034	803,386	13.6	109,260	79,883	14.0	112,474	85,653	15.4	123,721	91,273
2035	827,488	13.6	112,538	79,844	14.0	115,848	85,612	15.4	127,433	91,229

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (2% Member Contribution Rate, 5 Year FAS)
(Member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability
2026	$ 634,200	6.2%	$39,320	$ 43,258	8.1%	$51,370	$ 54,049	8.3%	$52,639	$ 65,177
2027	653,226	6.2	40,500	43,746	8.1	52,911	54,658	8.3	54,218	65,912
2028	672,823	6.2	41,715	44,192	8.1	54,499	55,215	8.3	55,844	66,583
2029	693,008	6.2	42,966	44,590	8.1	56,134	55,713	8.3	57,520	67,183
2030	713,798	6.2	44,255	44,935	8.1	57,818	56,145	8.3	59,245	67,703
2031	735,212	6.2	45,583	45,221	8.1	59,552	56,503	8.3	61,023	68,134
2032	757,268	6.2	46,951	45,442	8.1	61,339	56,779	8.3	62,853	68,466
2033	779,986	6.2	48,359	45,590	8.1	63,179	56,963	8.3	64,739	68,688
2034	803,386	6.2	49,810	45,657	8.1	65,074	57,047	8.3	66,681	68,789
2035	827,488	6.2	51,304	45,635	8.1	67,027	57,019	8.3	68,682	68,756

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability
2026	$ 634,200	9.6%	$60,883	$ 70,496	9.8%	$62,152	$ 64,867	10.8%	$68,494	$ 75,826
2027	653,226	9.6	62,710	71,291	9.8	64,016	65,598	10.8	70,548	76,681
2028	672,823	9.6	64,591	72,017	9.8	65,937	66,266	10.8	72,665	77,462
2029	693,008	9.6	66,529	72,666	9.8	67,915	66,863	10.8	74,845	78,160
2030	713,798	9.6	68,525	73,229	9.8	69,952	67,381	10.8	77,090	78,765
2031	735,212	9.6	70,580	73,696	9.8	72,051	67,810	10.8	79,403	79,267
2032	757,268	9.6	72,698	74,055	9.8	74,212	68,141	10.8	81,785	79,654
2033	779,986	9.6	74,879	74,296	9.8	76,439	68,362	10.8	84,238	79,913
2034	803,386	9.6	77,125	74,405	9.8	78,732	68,462	10.8	86,766	80,030
2035	827,488	9.6	79,439	74,369	9.8	81,094	68,429	10.8	89,369	79,991

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued	Estimated Employer Contribution		Unfunded Actuarial Accrued
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability	As a % of Payroll	Annual Dollars	Liability
2026	$ 634,200	11.7%	$74,201	$ 75,687	12.1%	$76,738	$ 81,153	13.5%	$85,617	$ 86,479
2027	653,226	11.7	76,427	76,540	12.1	79,040	82,068	13.5	88,186	87,454
2028	672,823	11.7	78,720	77,320	12.1	81,412	82,904	13.5	90,831	88,345
2029	693,008	11.7	81,082	78,017	12.1	83,854	83,651	13.5	93,556	89,141
2030	713,798	11.7	83,514	78,621	12.1	86,370	84,299	13.5	96,363	89,831
2031	735,212	11.7	86,020	79,122	12.1	88,961	84,836	13.5	99,254	90,403
2032	757,268	11.7	88,600	79,508	12.1	91,629	85,250	13.5	102,231	90,844
2033	779,986	11.7	91,258	79,766	12.1	94,378	85,527	13.5	105,298	91,139
2034	803,386	11.7	93,996	79,883	12.1	97,210	85,653	13.5	108,457	91,273
2035	827,488	11.7	96,816	79,844	12.1	100,126	85,612	13.5	111,711	91,229

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28^{th} have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

<u>Employer Contribution Rates (4% Member Contribution Rate, 5 Year FAS)</u>
(Member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a %	Annual	Accrued	As a %	Annual	Accrued	As a %	Annual	Accrued
Year	Payroll	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability	of Payroll	Dollars	Liability
2026	$ 634,200	4.3%	$27,271	$ 43,258	6.2%	$39,320	$ 54,049	6.4%	$40,589	$ 65,177
2027	653,226	4.3	28,089	43,746	6.2	40,500	54,658	6.4	41,806	65,912
2028	672,823	4.3	28,931	44,192	6.2	41,715	55,215	6.4	43,061	66,583
2029	693,008	4.3	29,799	44,590	6.2	42,966	55,713	6.4	44,353	67,183
2030	713,798	4.3	30,693	44,935	6.2	44,255	56,145	6.4	45,683	67,703
2031	735,212	4.3	31,614	45,221	6.2	45,583	56,503	6.4	47,054	68,134
2032	757,268	4.3	32,563	45,442	6.2	46,951	56,779	6.4	48,465	68,466
2033	779,986	4.3	33,539	45,590	6.2	48,359	56,963	6.4	49,919	68,688
2034	803,386	4.3	34,546	45,657	6.2	49,810	57,047	6.4	51,417	68,789
2035	827,488	4.3	35,582	45,635	6.2	51,304	57,019	6.4	52,959	68,756

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2026	$ 634,200	7.7%	$48,833	$ 70,496	7.9%	$50,102	$ 64,867	8.9%	$56,444	$ 75,826
2027	653,226	7.7	50,298	71,291	7.9	51,605	65,598	8.9	58,137	76,681
2028	672,823	7.7	51,807	72,017	7.9	53,153	66,266	8.9	59,881	77,462
2029	693,008	7.7	53,362	72,666	7.9	54,748	66,863	8.9	61,678	78,160
2030	713,798	7.7	54,962	73,229	7.9	56,390	67,381	8.9	63,528	78,765
2031	735,212	7.7	56,611	73,696	7.9	58,082	67,810	8.9	65,434	79,267
2032	757,268	7.7	58,310	74,055	7.9	59,824	68,141	8.9	67,397	79,654
2033	779,986	7.7	60,059	74,296	7.9	61,619	68,362	8.9	69,419	79,913
2034	803,386	7.7	61,861	74,405	7.9	63,467	68,462	8.9	71,501	80,030
2035	827,488	7.7	63,717	74,369	7.9	65,372	68,429	8.9	73,646	79,991

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
	Estimated			Actuarial			Actuarial			Actuarial
Valuation	Projected	As a % of	Annual	Accrued	As a % of	Annual	Accrued	As a % of	Annual	Accrued
Year	Payroll	Payroll	Dollars	Liability	Payroll	Dollars	Liability	Payroll	Dollars	Liability
2026	$ 634,200	9.8%	$62,152	$ 75,687	10.2%	$64,688	$ 81,153	11.6%	$73,567	$ 86,479
2027	653,226	9.8	64,016	76,540	10.2	66,629	82,068	11.6	75,774	87,454
2028	672,823	9.8	65,937	77,320	10.2	68,628	82,904	11.6	78,047	88,345
2029	693,008	9.8	67,915	78,017	10.2	70,687	83,651	11.6	80,389	89,141
2030	713,798	9.8	69,952	78,621	10.2	72,807	84,299	11.6	82,801	89,831
2031	735,212	9.8	72,051	79,122	10.2	74,992	84,836	11.6	85,285	90,403
2032	757,268	9.8	74,212	79,508	10.2	77,241	85,250	11.6	87,843	90,844
2033	779,986	9.8	76,439	79,766	10.2	79,559	85,527	11.6	90,478	91,139
2034	803,386	9.8	78,732	79,883	10.2	81,945	85,653	11.6	93,193	91,273
2035	827,488	9.8	81,094	79,844	10.2	84,404	85,612	11.6	95,989	91,229

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (6% Member Contribution Rate, 5 Year FAS)
(Member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	2.4%	$15,221	$ 43,258	4.3%	$27,271	$ 54,049	4.5%	$28,539	$ 65,177
2027	653,226	2.4	15,677	43,746	4.3	28,089	54,658	4.5	29,395	65,912
2028	672,823	2.4	16,148	44,192	4.3	28,931	55,215	4.5	30,277	66,583
2029	693,008	2.4	16,632	44,590	4.3	29,799	55,713	4.5	31,185	67,183
2030	713,798	2.4	17,131	44,935	4.3	30,693	56,145	4.5	32,121	67,703
2031	735,212	2.4	17,645	45,221	4.3	31,614	56,503	4.5	33,085	68,134
2032	757,268	2.4	18,174	45,442	4.3	32,563	56,779	4.5	34,077	68,466
2033	779,986	2.4	18,720	45,590	4.3	33,539	56,963	4.5	35,099	68,688
2034	803,386	2.4	19,281	45,657	4.3	34,546	57,047	4.5	36,152	68,789
2035	827,488	2.4	19,860	45,635	4.3	35,582	57,019	4.5	37,237	68,756

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	5.8%	$36,784	$ 70,496	6.0%	$38,052	$ 64,867	7.0%	$44,394	$ 75,826
2027	653,226	5.8	37,887	71,291	6.0	39,194	65,598	7.0	45,726	76,681
2028	672,823	5.8	39,024	72,017	6.0	40,369	66,266	7.0	47,098	77,462
2029	693,008	5.8	40,194	72,666	6.0	41,580	66,863	7.0	48,511	78,160
2030	713,798	5.8	41,400	73,229	6.0	42,828	67,381	7.0	49,966	78,765
2031	735,212	5.8	42,642	73,696	6.0	44,113	67,810	7.0	51,465	79,267
2032	757,268	5.8	43,922	74,055	6.0	45,436	68,141	7.0	53,009	79,654
2033	779,986	5.8	45,239	74,296	6.0	46,799	68,362	7.0	54,599	79,913
2034	803,386	5.8	46,596	74,405	6.0	48,203	68,462	7.0	56,237	80,030
2035	827,488	5.8	47,994	74,369	6.0	49,649	68,429	7.0	57,924	79,991

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	7.9%	$50,102	$ 75,687	8.3%	$52,639	$ 81,153	9.7%	$61,517	$ 86,479
2027	653,226	7.9	51,605	76,540	8.3	54,218	82,068	9.7	63,363	87,454
2028	672,823	7.9	53,153	77,320	8.3	55,844	82,904	9.7	65,264	88,345
2029	693,008	7.9	54,748	78,017	8.3	57,520	83,651	9.7	67,222	89,141
2030	713,798	7.9	56,390	78,621	8.3	59,245	84,299	9.7	69,238	89,831
2031	735,212	7.9	58,082	79,122	8.3	61,023	84,836	9.7	71,316	90,403
2032	757,268	7.9	59,824	79,508	8.3	62,853	85,250	9.7	73,455	90,844
2033	779,986	7.9	61,619	79,766	8.3	64,739	85,527	9.7	75,659	91,139
2034	803,386	7.9	63,467	79,883	8.3	66,681	85,653	9.7	77,928	91,273
2035	827,488	7.9	65,372	79,844	8.3	68,682	85,612	9.7	80,266	91,229

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (0% Member Contribution Rate, 3 Year FAS)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	8.4%	$53,273	$ 44,823	10.3%	$65,323	$ 56,027	10.5%	$66,591	$ 67,648
2027	653,226	8.4	54,871	45,328	10.3	67,282	56,659	10.5	68,589	68,411
2028	672,823	8.4	56,517	45,790	10.3	69,301	57,236	10.5	70,646	69,108
2029	693,008	8.4	58,213	46,203	10.3	71,380	57,752	10.5	72,766	69,731
2030	713,798	8.4	59,959	46,561	10.3	73,521	58,199	10.5	74,949	70,271
2031	735,212	8.4	61,758	46,858	10.3	75,727	58,570	10.5	77,197	70,719
2032	757,268	8.4	63,611	47,087	10.3	77,999	58,856	10.5	79,513	71,064
2033	779,986	8.4	65,519	47,240	10.3	80,339	59,047	10.5	81,899	71,295
2034	803,386	8.4	67,484	47,309	10.3	82,749	59,134	10.5	84,356	71,400
2035	827,488	8.4	69,509	47,286	10.3	85,231	59,105	10.5	86,886	71,365

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	12.0%	$76,104	$ 73,161	12.1%	$76,738	$ 67,212	13.2%	$83,714	$ 78,617
2027	653,226	12.0	78,387	73,986	12.1	79,040	67,970	13.2	86,226	79,503
2028	672,823	12.0	80,739	74,740	12.1	81,412	68,662	13.2	88,813	80,313
2029	693,008	12.0	83,161	75,414	12.1	83,854	69,281	13.2	91,477	81,037
2030	713,798	12.0	85,656	75,998	12.1	86,370	69,818	13.2	94,221	81,665
2031	735,212	12.0	88,225	76,482	12.1	88,961	70,263	13.2	97,048	82,185
2032	757,268	12.0	90,872	76,855	12.1	91,629	70,606	13.2	99,959	82,586
2033	779,986	12.0	93,598	77,105	12.1	94,378	70,835	13.2	102,958	82,854
2034	803,386	12.0	96,406	77,218	12.1	97,210	70,939	13.2	106,047	82,976
2035	827,488	12.0	99,299	77,181	12.1	100,126	70,905	13.2	109,228	82,936

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	14.1%	$89,422	$ 78,418	14.6%	$92,593	$ 84,122	16.0%	$101,472	$ 89,619
2027	653,226	14.1	92,105	79,302	14.6	95,371	85,070	16.0	104,516	90,629
2028	672,823	14.1	94,868	80,110	14.6	98,232	85,937	16.0	107,652	91,552
2029	693,008	14.1	97,714	80,832	14.6	101,179	86,712	16.0	110,881	92,377
2030	713,798	14.1	100,646	81,458	14.6	104,215	87,384	16.0	114,208	93,093
2031	735,212	14.1	103,665	81,977	14.6	107,341	87,941	16.0	117,634	93,686
2032	757,268	14.1	106,775	82,377	14.6	110,561	88,370	16.0	121,163	94,143
2033	779,986	14.1	109,978	82,645	14.6	113,878	88,657	16.0	124,798	94,449
2034	803,386	14.1	113,277	82,766	14.6	117,294	88,787	16.0	128,542	94,588
2035	827,488	14.1	116,676	82,726	14.6	120,813	88,744	16.0	132,398	94,542

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (2% Member Contribution Rate, 3 Year FAS)
(Member contributions are additional)

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	L-1 Benefit Program: Estimated Employer Contribution As a % of Payroll	L-1: Annual Dollars	L-1: Unfunded Actuarial Accrued Liability	L-3 Benefit Program: Estimated Employer Contribution As a % of Payroll	L-3: Annual Dollars	L-3: Unfunded Actuarial Accrued Liability	LT-4(65) Benefit Program: Estimated Employer Contribution As a % of Payroll	LT-4(65): Annual Dollars	LT-4(65): Unfunded Actuarial Accrued Liability
2026	$ 634,200	6.5%	$41,223	$ 44,823	8.4%	$53,273	$ 56,027	8.6%	$54,541	$ 67,648
2027	653,226	6.5	42,460	45,328	8.4	54,871	56,659	8.6	56,177	68,411
2028	672,823	6.5	43,733	45,790	8.4	56,517	57,236	8.6	57,863	69,108
2029	693,008	6.5	45,046	46,203	8.4	58,213	57,752	8.6	59,599	69,731
2030	713,798	6.5	46,397	46,561	8.4	59,959	58,199	8.6	61,387	70,271
2031	735,212	6.5	47,789	46,858	8.4	61,758	58,570	8.6	63,228	70,719
2032	757,268	6.5	49,222	47,087	8.4	63,611	58,856	8.6	65,125	71,064
2033	779,986	6.5	50,699	47,240	8.4	65,519	59,047	8.6	67,079	71,295
2034	803,386	6.5	52,220	47,309	8.4	67,484	59,134	8.6	69,091	71,400
2035	827,488	6.5	53,787	47,286	8.4	69,509	59,105	8.6	71,164	71,365

Valuation Year	Estimated Projected Payroll	LT-5(65) Benefit Program: Estimated Employer Contribution As a % of Payroll	LT-5(65): Annual Dollars	LT-5(65): Unfunded Actuarial Accrued Liability	L-7 Benefit Program: Estimated Employer Contribution As a % of Payroll	L-7: Annual Dollars	L-7: Unfunded Actuarial Accrued Liability	LT-8(65) Benefit Program: Estimated Employer Contribution As a % of Payroll	LT-8(65): Annual Dollars	LT-8(65): Unfunded Actuarial Accrued Liability
2026	$ 634,200	10.1%	$64,054	$ 73,161	10.2%	$64,688	$ 67,212	11.3%	$71,665	$ 78,617
2027	653,226	10.1	65,976	73,986	10.2	66,629	67,970	11.3	73,815	79,503
2028	672,823	10.1	67,955	74,740	10.2	68,628	68,662	11.3	76,029	80,313
2029	693,008	10.1	69,994	75,414	10.2	70,687	69,281	11.3	78,310	81,037
2030	713,798	10.1	72,094	75,998	10.2	72,807	69,818	11.3	80,659	81,665
2031	735,212	10.1	74,256	76,482	10.2	74,992	70,263	11.3	83,079	82,185
2032	757,268	10.1	76,484	76,855	10.2	77,241	70,606	11.3	85,571	82,586
2033	779,986	10.1	78,779	77,105	10.2	79,559	70,835	11.3	88,138	82,854
2034	803,386	10.1	81,142	77,218	10.2	81,945	70,939	11.3	90,783	82,976
2035	827,488	10.1	83,576	77,181	10.2	84,404	70,905	11.3	93,506	82,936

Valuation Year	Estimated Projected Payroll	L-12 Benefit Program: Estimated Employer Contribution As a % of Payroll	L-12: Annual Dollars	L-12: Unfunded Actuarial Accrued Liability	LT-14(65) Benefit Program: Estimated Employer Contribution As a % of Payroll	LT-14(65): Annual Dollars	LT-14(65): Unfunded Actuarial Accrued Liability	L-6 Benefit Program: Estimated Employer Contribution As a % of Payroll	L-6: Annual Dollars	L-6: Unfunded Actuarial Accrued Liability
2026	$ 634,200	12.2%	$77,372	$ 78,418	12.7%	$80,543	$ 84,122	14.1%	$89,422	$ 89,619
2027	653,226	12.2	79,694	79,302	12.7	82,960	85,070	14.1	92,105	90,629
2028	672,823	12.2	82,084	80,110	12.7	85,449	85,937	14.1	94,868	91,552
2029	693,008	12.2	84,547	80,832	12.7	88,012	86,712	14.1	97,714	92,377
2030	713,798	12.2	87,083	81,458	12.7	90,652	87,384	14.1	100,646	93,093
2031	735,212	12.2	89,696	81,977	12.7	93,372	87,941	14.1	103,665	93,686
2032	757,268	12.2	92,387	82,377	12.7	96,173	88,370	14.1	106,775	94,143
2033	779,986	12.2	95,158	82,645	12.7	99,058	88,657	14.1	109,978	94,449
2034	803,386	12.2	98,013	82,766	12.7	102,030	88,787	14.1	113,277	94,588
2035	827,488	12.2	100,954	82,726	12.7	105,091	88,744	14.1	116,676	94,542

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (4% Member Contribution Rate, 3 Year FAS)
(Member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	4.6%	$29,173	$ 44,823	6.5%	$41,223	$ 56,027	6.7%	$42,491	$ 67,648
2027	653,226	4.6	30,048	45,328	6.5	42,460	56,659	6.7	43,766	68,411
2028	672,823	4.6	30,950	45,790	6.5	43,733	57,236	6.7	45,079	69,108
2029	693,008	4.6	31,878	46,203	6.5	45,046	57,752	6.7	46,432	69,731
2030	713,798	4.6	32,835	46,561	6.5	46,397	58,199	6.7	47,824	70,271
2031	735,212	4.6	33,820	46,858	6.5	47,789	58,570	6.7	49,259	70,719
2032	757,268	4.6	34,834	47,087	6.5	49,222	58,856	6.7	50,737	71,064
2033	779,986	4.6	35,879	47,240	6.5	50,699	59,047	6.7	52,259	71,295
2034	803,386	4.6	36,956	47,309	6.5	52,220	59,134	6.7	53,827	71,400
2035	827,488	4.6	38,064	47,286	6.5	53,787	59,105	6.7	55,442	71,365

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	8.2%	$52,004	$ 73,161	8.3%	$52,639	$ 67,212	9.4%	$59,615	$ 78,617
2027	653,226	8.2	53,565	73,986	8.3	54,218	67,970	9.4	61,403	79,503
2028	672,823	8.2	55,171	74,740	8.3	55,844	68,662	9.4	63,245	80,313
2029	693,008	8.2	56,827	75,414	8.3	57,520	69,281	9.4	65,143	81,037
2030	713,798	8.2	58,531	75,998	8.3	59,245	69,818	9.4	67,097	81,665
2031	735,212	8.2	60,287	76,482	8.3	61,023	70,263	9.4	69,110	82,185
2032	757,268	8.2	62,096	76,855	8.3	62,853	70,606	9.4	71,183	82,586
2033	779,986	8.2	63,959	77,105	8.3	64,739	70,835	9.4	73,319	82,854
2034	803,386	8.2	65,878	77,218	8.3	66,681	70,939	9.4	75,518	82,976
2035	827,488	8.2	67,854	77,181	8.3	68,682	70,905	9.4	77,784	82,936

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded	Estimated Employer Contribution		Unfunded
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability	As a % of Payroll	Annual Dollars	Actuarial Accrued Liability
2026	$ 634,200	10.3%	$65,323	$ 78,418	10.8%	$68,494	$ 84,122	12.2%	$77,372	$ 89,619
2027	653,226	10.3	67,282	79,302	10.8	70,548	85,070	12.2	79,694	90,629
2028	672,823	10.3	69,301	80,110	10.8	72,665	85,937	12.2	82,084	91,552
2029	693,008	10.3	71,380	80,832	10.8	74,845	86,712	12.2	84,547	92,377
2030	713,798	10.3	73,521	81,458	10.8	77,090	87,384	12.2	87,083	93,093
2031	735,212	10.3	75,727	81,977	10.8	79,403	87,941	12.2	89,696	93,686
2032	757,268	10.3	77,999	82,377	10.8	81,785	88,370	12.2	92,387	94,143
2033	779,986	10.3	80,339	82,645	10.8	84,238	88,657	12.2	95,158	94,449
2034	803,386	10.3	82,749	82,766	10.8	86,766	88,787	12.2	98,013	94,588
2035	827,488	10.3	85,231	82,726	10.8	89,369	88,744	12.2	100,954	94,542

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
3) Due to the estimated nature of the above projections, certain but not all aspects of the Missouri LAGERS funding policy have been incorporated in the above projections.
4) Differences between the date of the initial valuation and the actuarial valuation date of February 28th have not been incorporated in the above results.
5) The actual employer contribution rates for future valuation dates will be based upon actual data as of the future valuation date.

Macon County Ambulance District - Public Safety

Employer Contribution Rates (6% Member Contribution Rate, 3 Year FAS)
(Member contributions are additional)

Rule of 80 Retirement Eligibility

		L-1 Benefit Program			L-3 Benefit Program			LT-4(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	2.7%	$17,123	$ 44,823	4.6%	$29,173	$ 56,027	4.8%	$30,442	$ 67,648
2027	653,226	2.7	17,637	45,328	4.6	30,048	56,659	4.8	31,355	68,411
2028	672,823	2.7	18,166	45,790	4.6	30,950	57,236	4.8	32,296	69,108
2029	693,008	2.7	18,711	46,203	4.6	31,878	57,752	4.8	33,264	69,731
2030	713,798	2.7	19,273	46,561	4.6	32,835	58,199	4.8	34,262	70,271
2031	735,212	2.7	19,851	46,858	4.6	33,820	58,570	4.8	35,290	70,719
2032	757,268	2.7	20,446	47,087	4.6	34,834	58,856	4.8	36,349	71,064
2033	779,986	2.7	21,060	47,240	4.6	35,879	59,047	4.8	37,439	71,295
2034	803,386	2.7	21,691	47,309	4.6	36,956	59,134	4.8	38,563	71,400
2035	827,488	2.7	22,342	47,286	4.6	38,064	59,105	4.8	39,719	71,365

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	6.3%	$39,955	$ 73,161	6.4%	$40,589	$ 67,212	7.5%	$47,565	$ 78,617
2027	653,226	6.3	41,153	73,986	6.4	41,806	67,970	7.5	48,992	79,503
2028	672,823	6.3	42,388	74,740	6.4	43,061	68,662	7.5	50,462	80,313
2029	693,008	6.3	43,660	75,414	6.4	44,353	69,281	7.5	51,976	81,037
2030	713,798	6.3	44,969	75,998	6.4	45,683	69,818	7.5	53,535	81,665
2031	735,212	6.3	46,318	76,482	6.4	47,054	70,263	7.5	55,141	82,185
2032	757,268	6.3	47,708	76,855	6.4	48,465	70,606	7.5	56,795	82,586
2033	779,986	6.3	49,139	77,105	6.4	49,919	70,835	7.5	58,499	82,854
2034	803,386	6.3	50,613	77,218	6.4	51,417	70,939	7.5	60,254	82,976
2035	827,488	6.3	52,132	77,181	6.4	52,959	70,905	7.5	62,062	82,936

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
		Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability	Estimated Employer Contribution		Unfunded Actuarial Accrued Liability
Valuation Year	Estimated Projected Payroll	As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2026	$ 634,200	8.4%	$53,273	$ 78,418	8.9%	$56,444	$ 84,122	10.3%	$65,323	$ 89,619
2027	653,226	8.4	54,871	79,302	8.9	58,137	85,070	10.3	67,282	90,629
2028	672,823	8.4	56,517	80,110	8.9	59,881	85,937	10.3	69,301	91,552
2029	693,008	8.4	58,213	80,832	8.9	61,678	86,712	10.3	71,380	92,377
2030	713,798	8.4	59,959	81,458	8.9	63,528	87,384	10.3	73,521	93,093
2031	735,212	8.4	61,758	81,977	8.9	65,434	87,941	10.3	75,727	93,686
2032	757,268	8.4	63,611	82,377	8.9	67,397	88,370	10.3	77,999	94,143
2033	779,986	8.4	65,519	82,645	8.9	69,419	88,657	10.3	80,339	94,449
2034	803,386	8.4	67,484	82,766	8.9	71,501	88,787	10.3	82,749	94,588
2035	827,488	8.4	69,509	82,726	8.9	73,646	88,744	10.3	85,231	94,542

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.665 of the Revised Statutes of Missouri (RSMo). The projection results may not be applicable for other purposes.
2) Estimated projected payroll is based upon the valuation payroll, increased each future year by 3.00%.
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