The Initial Valuation For

Henry County

as of July 31, 2021

Table of Contents

800.521.0498 | P: 248.799.9000 | www.grsconsulting.com

August 27, 2021

Henry County
Clinton, 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 - 106.685 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 current cost plus the disability cost. 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 thru 10 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 February28, 2021.

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

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, 2021. 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,

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.

Henry County

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	General	7.30%	0.20%	0.70%	8.20%	6.30%	4.40%	2.50%
	Police	6.80	0.40	0.90	8.10	6.20	4.30	2.40
	Public Safety	7.40	0.20	0.60	8.20	6.30	4.40	2.50
L-3	General	8.90	0.30	0.90	10.10	8.20	6.30	4.40
	Police	8.30	0.50	1.10	9.90	8.00	6.10	4.20
	Public Safety	9.00	0.30	0.80	10.10	8.20	6.30	4.40
LT-4(65)	General	7.90	0.20	0.80	8.90	7.00	5.10	3.20
	Police	8.10	0.40	1.10	9.60	7.70	5.80	3.90
	Public Safety	8.70	0.20	0.70	9.60	7.70	5.80	3.90
LT-5(65)	General	9.30	0.30	1.00	10.60	8.70	6.80	4.90
	Police	9.20	0.50	1.30	11.00	9.10	7.20	5.30
	Public Safety	10.00	0.30	0.90	11.20	9.30	7.40	5.50
L-7	General	10.50	0.30	1.10	11.90	10.00	8.10	6.20
	Police	9.80	0.60	1.40	11.80	9.90	8.00	6.10
	Public Safety	10.60	0.30	0.90	11.80	9.90	8.00	6.10
LT-8(65)	General	10.80	0.30	1.10	12.20	10.30	8.40	6.50
	Police	10.40	0.60	1.50	12.50	10.60	8.70	6.80
	Public Safety	11.30	0.30	1.00	12.60	10.70	8.80	6.90
L-12	General	12.10	0.40	1.30	13.80	11.90	10.00	8.10
	Police	11.30	0.70	1.60	13.60	11.70	9.80	7.90
	Public Safety	12.20	0.40	1.10	13.70	11.80	9.90	8.00
LT-14(65)	General	12.30	0.40	1.30	14.00	12.10	10.20	8.30
	Police	11.60	0.70	1.70	14.00	12.10	10.20	8.30
	Public Safety	12.60	0.40	1.10	14.10	12.20	10.30	8.40
L-6	General	13.70	0.50	1.50	15.70	13.80	11.90	10.00
	Police	12.70	0.80	1.80	15.30	13.40	11.50	9.60
	Public Safety	13.80	0.50	1.20	15.50	13.60	11.70	9.80

* Prior service credit was given for vesting purposes only.

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.

Henry County

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	General	7.50%	0.20%	0.80%	8.50%	6.60%	4.70%	2.80%
	Police	7.00	0.40	0.90	8.30	6.40	4.50	2.60
	Public Safety	7.60	0.20	0.60	8.40	6.50	4.60	2.70
L-3	General	9.20	0.30	0.90	10.40	8.50	6.60	4.70
	Police	8.60	0.50	1.20	10.30	8.40	6.50	4.60
	Public Safety	9.30	0.30	0.80	10.40	8.50	6.60	4.70
LT-4(65)	General	8.10	0.20	0.80	9.10	7.20	5.30	3.40
	Police	8.40	0.40	1.20	10.00	8.10	6.20	4.30
	Public Safety	9.00	0.20	0.80	10.00	8.10	6.20	4.30
LT-5(65)	General	9.60	0.30	1.00	10.90	9.00	7.10	5.20
	Police	9.60	0.50	1.40	11.50	9.60	7.70	5.80
	Public Safety	10.30	0.30	0.90	11.50	9.60	7.70	5.80
L-7	General	10.80	0.30	1.10	12.20	10.30	8.40	6.50
	Police	10.10	0.60	1.40	12.10	10.20	8.30	6.40
	Public Safety	10.90	0.30	0.90	12.10	10.20	8.30	6.40
LT-8(65)	General	11.10	0.30	1.20	12.60	10.70	8.80	6.90
	Police	10.80	0.60	1.50	12.90	11.00	9.10	7.20
	Public Safety	11.70	0.30	1.00	13.00	11.10	9.20	7.30
L-12	General	12.50	0.40	1.30	14.20	12.30	10.40	8.50
	Police	11.60	0.70	1.60	13.90	12.00	10.10	8.20
	Public Safety	12.60	0.40	1.10	14.10	12.20	10.30	8.40
LT-14(65)	General	12.60	0.40	1.30	14.30	12.40	10.50	8.60
	Police	12.00	0.70	1.70	14.40	12.50	10.60	8.70
	Public Safety	13.00	0.40	1.10	14.50	12.60	10.70	8.80
L-6	General	14.10	0.50	1.50	16.10	14.20	12.30	10.40
	Police	13.20	0.80	1.90	15.90	14.00	12.10	10.20
	Public Safety	14.30	0.50	1.30	16.10	14.20	12.30	10.40

* Prior service credit was given for vesting purposes only.

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.

Henry County

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

Benefit Program	Employee Groups	Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates: 0%	2%	4%	6%
		Percents of Active Member Payroll						
L-1	General	7.50%	0.20%	0.80%	8.50%	6.60%	4.70%	2.80%
	Police	7.10	0.40	0.80	8.30	6.40	4.50	2.60
	Public Safety	7.60	0.20	0.60	8.40	6.50	4.60	2.70
L-3	General	9.10	0.30	0.90	10.30	8.40	6.50	4.60
	Police	8.60	0.50	1.00	10.10	8.20	6.30	4.40
	Public Safety	9.20	0.30	0.80	10.30	8.40	6.50	4.60
LT-4(65)	General	8.30	0.20	0.90	9.40	7.50	5.60	3.70
	Police	8.70	0.40	1.10	10.20	8.30	6.40	4.50
	Public Safety	9.20	0.20	0.80	10.20	8.30	6.40	4.50
LT-5(65)	General	9.70	0.30	1.00	11.00	9.10	7.20	5.30
	Police	9.80	0.50	1.20	11.50	9.60	7.70	5.80
	Public Safety	10.50	0.30	0.90	11.70	9.80	7.90	6.00
L-7	General	10.80	0.30	1.10	12.20	10.30	8.40	6.50
	Police	10.10	0.60	1.20	11.90	10.00	8.10	6.20
	Public Safety	10.90	0.30	0.90	12.10	10.20	8.30	6.40
LT-8(65)	General	11.20	0.30	1.20	12.70	10.80	8.90	7.00
	Police	10.90	0.60	1.40	12.90	11.00	9.10	7.20
	Public Safety	11.70	0.30	1.00	13.00	11.10	9.20	7.30
L-12	General	12.40	0.40	1.30	14.10	12.20	10.30	8.40
	Police	11.70	0.70	1.40	13.80	11.90	10.00	8.10
	Public Safety	12.50	0.40	1.10	14.00	12.10	10.20	8.30
LT-14(65)	General	12.60	0.40	1.30	14.30	12.40	10.50	8.60
	Police	12.10	0.70	1.50	14.30	12.40	10.50	8.60
	Public Safety	13.00	0.40	1.10	14.50	12.60	10.70	8.80
L-6	General	14.00	0.50	1.50	16.00	14.10	12.20	10.30
	Police	13.20	0.80	1.60	15.60	13.70	11.80	9.90
	Public Safety	14.20	0.50	1.30	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.

* Prior service credit was given for vesting purposes only.

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.

Henry County

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

Benefit Program	Employee Groups	Normal Cost Rate	Casualty Rate	Prior Service Cost Rate *	Total Employer Contribution Rate Based Upon the Following Member Contribution Rates: 0%	2%	4%	6%
		Percents of Active Member Payroll						
L-1	General	7.70%	0.20%	0.80%	8.70%	6.80%	4.90%	3.00%
	Police	7.30	0.40	0.80	8.50	6.60	4.70	2.80
	Public Safety	7.80	0.20	0.70	8.70	6.80	4.90	3.00
L-3	General	9.40	0.30	1.00	10.70	8.80	6.90	5.00
	Police	8.90	0.50	1.10	10.50	8.60	6.70	4.80
	Public Safety	9.50	0.30	0.80	10.60	8.70	6.80	4.90
LT-4(65)	General	8.50	0.20	0.90	9.60	7.70	5.80	3.90
	Police	9.00	0.40	1.10	10.50	8.60	6.70	4.80
	Public Safety	9.50	0.20	0.80	10.50	8.60	6.70	4.80
LT-5(65)	General	10.00	0.30	1.10	11.40	9.50	7.60	5.70
	Police	10.20	0.50	1.30	12.00	10.10	8.20	6.30
	Public Safety	10.80	0.30	0.90	12.00	10.10	8.20	6.30
L-7	General	11.10	0.30	1.20	12.60	10.70	8.80	6.90
	Police	10.50	0.60	1.30	12.40	10.50	8.60	6.70
	Public Safety	11.20	0.30	1.00	12.50	10.60	8.70	6.80
LT-8(65)	General	11.50	0.30	1.20	13.00	11.10	9.20	7.30
	Police	11.30	0.60	1.40	13.30	11.40	9.50	7.60
	Public Safety	12.10	0.30	1.10	13.50	11.60	9.70	7.80
L-12	General	12.80	0.40	1.40	14.60	12.70	10.80	8.90
	Police	12.10	0.70	1.50	14.30	12.40	10.50	8.60
	Public Safety	13.00	0.40	1.10	14.50	12.60	10.70	8.80
LT-14(65)	General	13.00	0.40	1.40	14.80	12.90	11.00	9.10
	Police	12.50	0.70	1.50	14.70	12.80	10.90	9.00
	Public Safety	13.40	0.40	1.20	15.00	13.10	11.20	9.30
L-6	General	14.50	0.50	1.50	16.50	14.60	12.70	10.80
	Police	13.70	0.80	1.70	16.20	14.30	12.40	10.50
	Public Safety	14.70	0.50	1.30	16.50	14.60	12.70	10.80

\# 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.

* Prior service credit was given for vesting purposes only.

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.

Henry County

Employer Contribution Dollars
General

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	$ 117,832	$ 90,529	$ 63,227	$ 35,924
L-3	145,134	117,832	90,529	63,227
LT-4(65)	127,890	100,588	73,286	45,983
LT-5(65)	152,319	125,016	97,714	70,412
L-7	171,000	143,697	116,395	89,092
LT-8(65)	175,310	148,008	120,706	93,403
L-12	198,302	171,000	143,697	116,395
LT-14(65)	201,176	173,873	146,571	119,269
L-6	225,604	198,302	171,000	143,697

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 122,143	$ 94,840	$ 67,538	$ 40,235
L-3	149,445	122,143	94,840	67,538
LT-4(65)	130,764	103,462	76,159	48,857
LT-5(65)	156,630	129,327	102,025	74,722
L-7	175,310	148,008	120,706	93,403
LT-8(65)	181,058	153,756	126,453	99,151
L-12	204,050	176,747	149,445	122,143
LT-14(65)	205,487	178,184	150,882	123,580
L-6	231,352	204,050	176,747	149,445

Rule of 80 Retirement Eligibility

5 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 122,143	$ 94,840	$ 67,538	$ 40,235
L-3	148,008	120,706	93,403	66,101
LT-4(65)	135,075	107,773	80,470	53,168
LT-5(65)	158,067	130,764	103,462	76,159
L-7	175,310	148,008	120,706	93,403
LT-8(65)	182,495	155,193	127,890	100,588
L-12	202,613	175,310	148,008	120,706
LT-14(65)	205,487	178,184	150,882	123,580
L-6	229,915	202,613	175,310	148,008

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 125,016	$ 97,714	$ 70,412	$ 43,109
L-3	153,756	126,453	99,151	71,849
LT-4(65)	137,949	110,647	83,344	56,042
LT-5(65)	163,815	136,512	109,210	81,907
L-7	181,058	153,756	126,453	99,151
LT-8(65)	186,806	159,504	132,201	104,899
L-12	209,798	182,495	155,193	127,890
LT-14(65)	212,672	185,369	158,067	130,764
L-6	237,100	209,798	182,495	155,193

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.

Henry County

Employer Contribution Dollars
Police

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	$ 54,963	$ 42,071	$ 29,178	$ 16,285
L-3	67,178	54,285	41,392	28,500
LT-4(65)	65,142	52,249	39,357	26,464
LT-5(65)	74,642	61,749	48,856	35,964
L-7	80,070	67,178	54,285	41,392
LT-8(65)	84,820	71,928	59,035	46,142
L-12	92,284	79,392	66,499	53,606
LT-14(65)	94,999	82,106	69,213	56,321
L-6	103,820	90,927	78,035	65,142

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 56,321	$ 43,428	$ 30,535	$ 17,643
L-3	69,892	56,999	44,107	31,214
LT-4(65)	67,856	54,963	42,071	29,178
LT-5(65)	78,035	65,142	52,249	39,357
L-7	82,106	69,213	56,321	43,428
LT-8(65)	87,534	74,642	61,749	48,856
L-12	94,320	81,427	68,535	55,642
LT-14(65)	97,713	84,820	71,928	59,035
L-6	107,891	94,999	82,106	69,213

Rule of 80 Retirement Eligibility

5 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 56,321	$ 43,428	$ 30,535	$ 17,643
L-3	68,535	55,642	42,749	29,857
LT-4(65)	69,213	56,321	43,428	30,535
LT-5(65)	78,035	65,142	52,249	39,357
L-7	80,749	67,856	54,963	42,071
LT-8(65)	87,534	74,642	61,749	48,856
L-12	93,642	80,749	67,856	54,963
LT-14(65)	97,034	84,142	71,249	58,356
L-6	105,856	92,963	80,070	67,178

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 57,678	$ 44,785	$ 31,892	$ 19,000
L-3	71,249	58,356	45,464	32,571
LT-4(65)	71,249	58,356	45,464	32,571
LT-5(65)	81,427	68,535	55,642	42,749
L-7	84,142	71,249	58,356	45,464
LT-8(65)	90,249	77,356	64,463	51,571
L-12	97,034	84,142	71,249	58,356
LT-14(65)	99,749	86,856	73,963	61,071
L-6	109,927	97,034	84,142	71,249

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.

Henry County

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	$ 69,336	$ 53,271	$ 37,205	$ 21,139
L-3	85,402	69,336	53,271	37,205
LT-4(65)	81,174	65,109	49,043	32,977
LT-5(65)	94,703	78,638	62,572	46,506
L-7	99,777	83,711	67,645	51,579
LT-8(65)	106,541	90,475	74,410	58,344
L-12	115,842	99,777	83,711	67,645
LT-14(65)	119,225	103,159	87,093	71,027
L-6	131,063	114,997	98,931	82,865

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 71,027	$ 54,962	$ 38,896	$ 22,830
L-3	87,939	71,873	55,807	39,742
LT-4(65)	84,557	68,491	52,425	36,359
LT-5(65)	97,240	81,174	65,109	49,043
L-7	102,313	86,248	70,182	54,116
LT-8(65)	109,923	93,858	77,792	61,726
L-12	119,225	103,159	87,093	71,027
LT-14(65)	122,607	106,541	90,475	74,410
L-6	136,136	120,070	104,004	87,939

Rule of 80 Retirement Eligibility

5 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 71,027	$ 54,962	$ 38,896	$ 22,830
L-3	87,093	71,027	54,962	38,896
LT-4(65)	86,248	70,182	54,116	38,050
LT-5(65)	98,931	82,865	66,800	50,734
L-7	102,313	86,248	70,182	54,116
LT-8(65)	109,923	93,858	77,792	61,726
L-12	118,379	102,313	86,248	70,182
LT-14(65)	122,607	106,541	90,475	74,410
L-6	135,290	119,225	103,159	87,093

3 Year FAS				
Benefit	Member Contribution Rate			
Program	0%	2%	4%	6%
L-1	$ 73,564	$ 57,498	$ 41,433	$ 25,367
L-3	89,630	73,564	57,498	41,433
LT-4(65)	88,784	72,719	56,653	40,587
LT-5(65)	101,468	85,402	69,336	53,271
L-7	105,696	89,630	73,564	57,498
LT-8(65)	114,151	98,086	82,020	65,954
L-12	122,607	106,541	90,475	74,410
LT-14(65)	126,835	110,769	94,703	78,638
L-6	139,518	123,452	107,387	91,321

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.

Henry County

Employees and Payroll Included in the Valuation

	General	Police	Public Safety
Number of Employees	39	15	24
Annual Payroll	$ 1,436,971	$ 678,562	$ 845,565

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:

Henry County

Regular Retirement Eligibility

		Member Contribution Rate - 0%	
Benefit Group	Employee Group	UAAL (5 Year FAS)	UAAL (3 Year FAS)
L-1	General	$ 179,604	$ 185,231
	Police	105,692	109,058
	Public Safety	88,533	91,448
L-3	General	224,508	231,507
	Police	132,106	136,301
	Public Safety	110,692	114,321
LT-4(65)	General	194,812	200,940
	Police	133,616	137,987
	Public Safety	105,542	109,105
LT-5(65)	General	235,937	243,298
	Police	153,078	157,991
	Public Safety	123,485	127,525
L-7	General	269,432	277,797
	Police	158,502	163,577
	Public Safety	132,803	137,207
LT-8(65)	General	277,052	285,657
	Police	172,481	178,057
	Public Safety	141,341	146,044
L-12	General	314,369	324,163
	Police	184,934	190,834
	Public Safety	154,906	160,134
LT-14(65)	General	318,154	328,083
	Police	191,901	198,048
	Public Safety	159,223	164,539
L-6	General	359,319	370,401
	Police	211,375	218,069
	Public Safety	177,062	182,923

Henry County

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	General	$ 184,669	$ 190,551
	Police	94,623	97,791
	Public Safety	91,237	94,313
L-3	General	230,797	238,169
	Police	118,319	122,258
	Public Safety	114,109	117,899
LT-4(65)	General	211,967	218,824
	Police	127,063	131,392
	Public Safety	113,630	117,513
LT-5(65)	General	251,297	259,354
	Police	142,651	147,440
	Public Safety	130,923	135,335
L-7	General	276,982	285,812
	Police	141,993	146,720
	Public Safety	136,881	141,552
LT-8(65)	General	290,607	299,975
	Police	158,204	163,517
	Public Safety	148,068	153,152
L-12	General	323,160	333,456
	Police	165,658	171,158
	Public Safety	159,666	165,107
LT-14(65)	General	329,991	340,484
	Police	173,757	179,568
	Public Safety	165,287	170,880
L-6	General	369,367	381,081
	Police	189,350	195,612
	Public Safety	182,472	188,659

APPENDIX II

SUMMARY OF FINANCIAL ASSUMPTIONS

Summary of Assumptions Used in Actuarial Valuations

Assumptions Adopted by Board of Trustees After Consulting With Actuary

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 2.25% and the wage inflation rate used in making the valuations was 2.75%. The 7.00% investment return rate translates to an assumed real rate of return over price inflation of 4.75% and over wage inflation of 4.25%. Adopted 2021.

2. The healthy retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubG-2010 Retiree Mortality Table for males and females. The disabled retiree mortality tables, for post-retirement mortality, used in evaluating allowances to be paid were 115% of the PubNS-2010 Disabled Retiree Mortality Table for males and females. The pre-retirement mortality tables used were 75% of the PubG-2010 Employee Mortality Table for males and females of General groups and 75% of the PubS-2010 Employee Mortality Table for males and females of Police, Fire and Public Safety groups. Mortality rates for a particular calendar year are determined by applying the MP-2020 mortality improvement scale to the above described tables. Adopted 2021.

3. The probabilities of withdrawal and disability from service, together with individual pay increase assumptions, are shown in Schedule 1. Adopted 2021.

4. The probabilities of retirement with an age and service allowance are shown in Schedule 2. Adopted 2021.

5. Post-retirement cost of living allowances are assumed to be 2.00% per year. Adopted 2021.

6. Total active member payroll is assumed to increase 2.75% 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. Adopted 2021.

7. An individual entry-age actuarial cost method of valuation was used in determining age and service allowance actuarial liabilities and normal cost. Adopted 1986.

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. 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		20.00%		23.00%		18.00%		12.00%
	1		18.00		21.00		17.00		10.00
	2		16.00		18.00		16.00		8.00
	3		13.00		15.00		14.00		8.00
	4		12.00		13.00		13.00		7.00
25	5 & Over	0.07%	8.80	0.02%	12.40	0.10%	10.80	0.07%	6.00
30		0.10	7.10	0.03	10.20	0.11	8.50	0.11	4.50
35		0.13	5.60	0.06	7.80	0.16	6.30	0.25	3.20
40		0.18	4.10	0.09	5.80	0.22	4.60	0.39	2.40
45		0.25	3.10	0.15	4.40	0.34	3.40	0.62	1.90
50		0.37	2.40	0.22	3.50	0.53	2.10	0.95	1.30
55		0.57	1.70	0.32	2.50	0.88	1.10	1.46	0.70
60		0.86	1.10	0.45	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	6.75%	6.55%	7.15%
30	5.95	5.75	6.05
35	5.35	5.25	5.15
40	4.85	4.75	4.45
45	4.25	4.25	4.05
50	3.85	3.85	3.85
55	3.65	3.65	3.45
60	3.45	3.45	2.75
65	3.15	3.15	2.75

Schedule 2.

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

Early Retirement

Retirement Ages	General Members Men	General Members Women
55	3.00%	3.00%
56	3.00%	3.00%
57	3.00%	3.00%
58	3.00%	3.00%
59	3.00%	3.00%

Retirement Ages	Police/ Public Safety	Fire
50	2.50%	2.25%
51	2.50%	2.25%
52	3.00%	2.25%
53	3.00%	2.25%
54	3.50%	2.25%

Normal Retirement

Retirement Ages	General Members Men	General Members Women
60	10%	10%
61	10	10
62	25	15
63	20	15
64	20	15
65	25	25
66	25	30
67	20	25
68	20	25
69	20	20
70	100	100

Retirement Ages	Police/ Public Safety	Fire
55	11%	13%
56	11	13
57	11	13
58	11	13
59	11	13
60	11	15
61	11	20
62	22	20
63	18	20
64	18	20
65	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	20%	15%	25%	25%
51	20	15	25	20
52	15	15	15	20
53	15	15	15	20
54	15	15	15	20
55	15	15	15	20
56	15	15	15	20
57	15	15	15	25
58	15	15	15	25
59	15	15	15	25
60	15	15	15	35
61	15	15	25	35
62	25	15	20	45
63	25	15	20	45
64	25	20	20	45
65	30	25	100	100
66	30	25		
67	20	25		
68	20	25		
69	20	25		
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, 2021
(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 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 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 4% of compensation beginning after completion of sufficient employment for 6 months of credited service.

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 non-contributory plan in which the full cost of LAGERS participation is paid by the employer. Adoption of the non-contributory provisions may be done at the time of membership or a later date; however, a change from contributory to non-contributory or vice-versa may not be made more frequently than every 2 years. Under the non-contributory provisions 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	$ 916	$1,441	96%
2,000	700	1,055	1,755	88%
2,500	875	1,192	2,067	83%
3,000	1,050	1,330	2,380	79%
3,500	1,225	1,469	2,694	77%
4,000	1,400	1,605	3,005	75%
25 Years of Service:				
$1,500	$ 375	$ 916	$1,291	86%
2,000	500	1,055	1,555	78%
2,500	625	1,192	1,817	73%
3,000	750	1,330	2,080	69%
3,500	875	1,469	2,344	67%
4,000	1,000	1,605	2,605	65%
15 Years of Service:				
$1,500	$225	$ 916	$1,141	76%
2,000	300	1,055	1,355	68%
2,500	375	1,192	1,567	63%
3,000	450	1,330	1,780	59%
3,500	525	1,469	1,994	57%
4,000	600	1,605	2,205	55%

[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 2021 - 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	$ 916	$1,572	105%
2,000	875	1,055	1,930	97%
2,500	1,094	1,192	2,286	91%
3,000	1,313	1,330	2,643	88%
3,500	1,531	1,469	3,000	86%
4,000	1,750	1,605	3,355	84%
25 Years of Service:				
$1,500	$ 469	$ 916	$1,385	92%
2,000	625	1,055	1,680	84%
2,500	781	1,192	1,973	79%
3,000	938	1,330	2,268	76%
3,500	1,094	1,469	2,563	73%
4,000	1,250	1,605	2,855	71%
15 Years of Service:				
$1,500	$281	$ 916	$1,197	80%
2,000	375	1,055	1,430	72%
2,500	469	1,192	1,661	66%
3,000	563	1,330	1,893	63%
3,500	656	1,469	2,125	61%
4,000	750	1,605	2,355	59%

[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 2021 - 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	$ 916	$1,704	114%
2,000	1,050	1,055	2,105	105%
2,500	1,313	1,192	2,505	100%
3,000	1,575	1,330	2,905	97%
3,500	1,838	1,469	3,307	94%
4,000	2,100	1,605	3,705	93%
25 Years of Service:				
$1,500	$ 563	$ 916	$1,479	99%
2,000	750	1,055	1,805	90%
2,500	938	1,192	2,130	85%
3,000	1,125	1,330	2,455	82%
3,500	1,313	1,469	2,782	79%
4,000	1,500	1,605	3,105	78%
15 Years of Service:				
$1,500	$338	$ 916	$1,254	84%
2,000	450	1,055	1,505	75%
2,500	563	1,192	1,755	70%
3,000	675	1,330	2,005	67%
3,500	788	1,469	2,257	64%
4,000	900	1,605	2,505	63%

[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 2021 - 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	$ 916	$1,835	122%
2,000	1,225	1,055	2,280	114%
2,500	1,531	1,192	2,723	109%
3,000	1,838	1,330	3,168	106%
3,500	2,144	1,469	3,613	103%
4,000	2,450	1,605	4,055	101%
25 Years of Service:				
$1,500	$ 656	$ 916	$1,572	105%
2,000	875	1,055	1,930	97%
2,500	1,094	1,192	2,286	91%
3,000	1,313	1,330	2,643	88%
3,500	1,531	1,469	3,000	86%
4,000	1,750	1,605	3,355	84%
15 Years of Service:				
$1,500	$ 394	$ 916	$1,310	87%
2,000	525	1,055	1,580	79%
2,500	656	1,192	1,848	74%
3,000	788	1,330	2,118	71%
3,500	919	1,469	2,388	68%
4,000	1,050	1,605	2,655	66%

[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 2021 - 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	$ 916	$1,966	131%
2,000	1,400	1,055	2,455	123%
2,500	1,750	1,192	2,942	118%
3,000	2,100	1,330	3,430	114%
3,500	2,450	1,469	3,919	112%
4,000	2,800	1,605	4,405	110%
25 Years of Service:				
$1,500	$ 750	$ 916	$1,666	111%
2,000	1,000	1,055	2,055	103%
2,500	1,250	1,192	2,442	98%
3,000	1,500	1,330	2,830	94%
3,500	1,750	1,469	3,219	92%
4,000	2,000	1,605	3,605	90%
15 Years of Service:				
$1,500	$ 450	$ 916	$1,366	91%
2,000	600	1,055	1,655	83%
2,500	750	1,192	1,942	78%
3,000	900	1,330	2,230	74%
3,500	1,050	1,469	2,519	72%
4,000	1,200	1,605	2,805	70%

[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 2021 - 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	$ 916	$1,050	$1,441	70%	96%
2,000	1,400	700	1,055	1,400	1,755	70%	88%
2,500	1,750	875	1,192	1,750	2,067	70%	83%
3,000	2,100	1,050	1,330	2,100	2,380	70%	79%
3,500	2,450	1,225	1,469	2,450	2,694	70%	77%
4,000	2,800	1,400	1,605	2,800	3,005	70%	75%
25 Years of Service:							
$1,500	$ 750	$ 375	$ 916	$ 750	$1,291	50%	86%
2,000	1,000	500	1,055	1,000	1,555	50%	78%
2,500	1,250	625	1,192	1,250	1,817	50%	73%
3,000	1,500	750	1,330	1,500	2,080	50%	69%
3,500	1,750	875	1,469	1,750	2,344	50%	67%
4,000	2,000	1,000	1,605	2,000	2,605	50%	65%
15 Years of Service:							
$1,500	$ 450	$225	$ 916	$ 450	$1,141	30%	76%
2,000	600	300	1,055	600	1,355	30%	68%
2,500	750	375	1,192	750	1,567	30%	63%
3,000	900	450	1,330	900	1,780	30%	59%
3,500	1,050	525	1,469	1,050	1,994	30%	57%
4,000	1,200	600	1,605	1,200	2,205	30%	55%

[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 2021 - 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	$ 916	$1,050	$1,572	70%	105%
2,000	1,400	875	1,055	1,400	1,930	70%	97%
2,500	1,750	1,094	1,192	1,750	2,286	70%	91%
3,000	2,100	1,313	1,330	2,100	2,643	70%	88%
3,500	2,450	1,531	1,469	2,450	3,000	70%	86%
4,000	2,800	1,750	1,605	2,800	3,355	70%	84%
25 Years of Service:							
$1,500	$ 750	$ 469	$ 916	$ 750	$1,385	50%	92%
2,000	1,000	625	1,055	1,000	1,680	50%	84%
2,500	1,250	781	1,192	1,250	1,973	50%	79%
3,000	1,500	938	1,330	1,500	2,268	50%	76%
3,500	1,750	1,094	1,469	1,750	2,563	50%	73%
4,000	2,000	1,250	1,605	2,000	2,855	50%	71%
15 Years of Service:							
$1,500	$ 450	$281	$ 916	$ 450	$1,197	30%	80%
2,000	600	375	1,055	600	1,430	30%	72%
2,500	750	469	1,192	750	1,661	30%	66%
3,000	900	563	1,330	900	1,893	30%	63%
3,500	1,050	656	1,469	1,050	2,125	30%	61%
4,000	1,200	750	1,605	1,200	2,355	30%	59%

[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 2021 - 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]		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	$ 788	$ 916	$1,050	$1,704	70%	114%
2,000	1,400	1,050	1,055	1,400	2,105	70%	105%
2,500	1,750	1,313	1,192	1,750	2,505	70%	100%
3,000	2,100	1,575	1,330	2,100	2,905	70%	97%
3,500	2,450	1,838	1,469	2,450	3,307	70%	94%
4,000	2,800	2,100	1,605	2,800	3,705	70%	93%
25 Years of Service:							
$1,500	$ 750	$ 563	$ 916	$ 750	$1,479	50%	99%
2,000	1,000	750	1,055	1,000	1,805	50%	90%
2,500	1,250	938	1,192	1,250	2,130	50%	85%
3,000	1,500	1,125	1,330	1,500	2,455	50%	82%
3,500	1,750	1,313	1,469	1,750	2,782	50%	79%
4,000	2,000	1,500	1,605	2,000	3,105	50%	78%
15 Years of Service:							
$1,500	$ 450	$338	$ 916	$ 450	$1,254	30%	84%
2,000	600	450	1,055	600	1,505	30%	75%
2,500	750	563	1,192	750	1,755	30%	70%
3,000	900	675	1,330	900	2,005	30%	67%
3,500	1,050	788	1,469	1,050	2,257	30%	64%
4,000	1,200	900	1,605	1,200	2,505	30%	63%

[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 2021 - 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] 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	$ 919	$ 916	$1,050	$1,835	70%	122%
2,000	1,400	1,225	1,055	1,400	2,280	70%	114%
2,500	1,750	1,531	1,192	1,750	2,723	70%	109%
3,000	2,100	1,838	1,330	2,100	3,168	70%	106%
3,500	2,450	2,144	1,469	2,450	3,613	70%	103%
4,000	2,800	2,450	1,605	2,800	4,055	70%	101%
25 Years of Service:							
$1,500	$ 750	$ 656	$ 916	$ 750	$1,572	50%	105%
2,000	1,000	875	1,055	1,000	1,930	50%	97%
2,500	1,250	1,094	1,192	1,250	2,286	50%	91%
3,000	1,500	1,313	1,330	1,500	2,643	50%	88%
3,500	1,750	1,531	1,469	1,750	3,000	50%	86%
4,000	2,000	1,750	1,605	2,000	3,355	50%	84%
15 Years of Service:							
$1,500	$ 450	$ 394	$ 916	$ 450	$1,310	30%	87%
2,000	600	525	1,055	600	1,580	30%	79%
2,500	750	656	1,192	750	1,848	30%	74%
3,000	900	788	1,330	900	2,118	30%	71%
3,500	1,050	919	1,469	1,050	2,388	30%	68%
4,000	1,200	1,050	1,605	1,200	2,655	30%	66%

[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 2021 - 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

Henry County - General

July 31, 2021

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	1							1	$ 22,750
25-29									
30-34	5							5	$ 180,231
35-39		1	1	1				3	$ 95,160
40-44		2						2	$ 59,020
45-49	2	1	1					4	$ 128,544
50-54	3	3	2					8	$ 379,581
55-59	2		1					3	$ 97,490
60-64	3	1	1		1			6	$ 236,704
65-69	3	1						4	$ 128,823
70 & Over	2		1					3	$ 108,668
Totals	**21**	**9**	**7**	**1**	**1**			**39**	**$ 1,436,971**

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

Age: 51.9 years.

Benefit Service: 0.0 years.

Annual Pay: $36,845

Henry County - Police

July 31, 2021

By Attained Age and Years of Service

Attained Age	Years of Service to Valuation Date							Totals	
	0-4	5-9	10-14	15-19	20-24	25-29	30 Plus	No.	Valuation Payroll
Under 20									
20-24	1							1	$ 38,435
25-29	2	1						3	$ 125,386
30-34	2	2						4	$ 174,988
35-39	1							1	$ 39,075
40-44	1							1	$ 36,288
45-49	1							1	$ 44,831
50-54	1						1	2	$ 114,240
55-59	1							1	$ 38,203
60-64									
65-69							1	1	$ 67,116
70 & Over									
Totals	**10**	**3**					**2**	**15**	**$ 678,562**

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

Age: 38.7 years.

Benefit Service: 0.0 years.

Annual Pay: $45,237

Henry County - Public Safety

July 31, 2021

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	6							6	$ 183,894
25-29	3	1						4	$ 139,882
30-34		1						1	$ 40,139
35-39	4							4	$ 125,620
40-44									
45-49	1	1						2	$ 83,079
50-54	1	2	1					4	$ 163,221
55-59	1							1	$ 39,013
60-64	1							1	$ 35,776
65-69									
70 & Over	1							1	$ 34,941
Totals	**18**	**5**	**1**					**24**	**$ 845,565**

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

Age: 37.7 years.

Benefit Service: 0.0 years.

Annual Pay: $35,232

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.

Risk Commentary (Concluded)

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.

800.521.0498 | P: 248.799.9000 | www.grsconsulting.com

August 27, 2021 E-mail

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

Dear Bob:

Enclosed is the report of the July 31, 2021 Initial Actuarial Valuation of LAGERS benefits for the employees of

Henry County

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 27, 2021

Henry County
Clinton, Missouri

Ladies and Gentlemen:

This report contains projections needed to comply with Missouri state disclosure requirements (Section 105.660 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, 2021 Initial Valuation for the Henry County dated August 27, 2021.

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, 2021. 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,

Mita Drazilov

Mita D. Drazilov, ASA, FCA, MAAA

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

Henry County - General

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 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	
2021	$ 1,436,971	8.2%	$117,832	$ 179,604	10.1%	$145,134	$ 224,508	8.9%	$127,890	$ 194,812
2022	1,476,488	8.2	121,072	181,327	10.1	149,125	226,662	8.9	131,407	196,681
2023	1,517,091	8.2	124,401	182,872	10.1	153,226	228,593	8.9	135,021	198,357
2024	1,558,811	8.2	127,823	184,219	10.1	157,440	230,276	8.9	138,734	199,818
2025	1,601,678	8.2	131,338	185,345	10.1	161,769	231,684	8.9	142,549	201,039
2026	1,645,724	8.2	134,949	186,226	10.1	166,218	232,785	8.9	146,469	201,995
2027	1,690,981	8.2	138,660	186,836	10.1	170,789	233,548	8.9	150,497	202,657
2028	1,737,483	8.2	142,474	187,147	10.1	175,486	233,937	8.9	154,636	202,995
2029	1,785,264	8.2	146,392	187,129	10.1	180,312	233,914	8.9	158,888	202,975
2030	1,834,359	8.2	150,417	186,749	10.1	185,270	233,439	8.9	163,258	202,563

		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	
2021	$ 1,436,971	10.6%	$152,319	$ 235,937	11.9%	$171,000	$ 269,432	12.2%	$175,310	$ 277,052
2022	1,476,488	10.6	156,508	238,200	11.9	175,702	272,017	12.2	180,132	279,710
2023	1,517,091	10.6	160,812	240,230	11.9	180,534	274,335	12.2	185,085	282,093
2024	1,558,811	10.6	165,234	241,999	11.9	185,499	276,355	12.2	190,175	284,170
2025	1,601,678	10.6	169,778	243,478	11.9	190,600	278,044	12.2	195,405	285,907
2026	1,645,724	10.6	174,447	244,636	11.9	195,841	279,366	12.2	200,778	287,266
2027	1,690,981	10.6	179,244	245,438	11.9	201,227	280,282	12.2	206,300	288,207
2028	1,737,483	10.6	184,173	245,847	11.9	206,760	280,749	12.2	211,973	288,687
2029	1,785,264	10.6	189,238	245,823	11.9	212,446	280,722	12.2	217,802	288,659
2030	1,834,359	10.6	194,442	245,324	11.9	218,289	280,152	12.2	223,792	288,073

		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	
2021	$ 1,436,971	13.8%	$198,302	$ 314,369	14.0%	$201,176	$ 318,154	15.7%	$225,604	$ 359,319
2022	1,476,488	13.8	203,755	317,385	14.0	206,708	321,206	15.7	231,809	362,766
2023	1,517,091	13.8	209,359	320,089	14.0	212,393	323,943	15.7	238,183	365,857
2024	1,558,811	13.8	215,116	322,446	14.0	218,234	326,329	15.7	244,733	368,551
2025	1,601,678	13.8	221,032	324,417	14.0	224,235	328,324	15.7	251,463	370,804
2026	1,645,724	13.8	227,110	325,959	14.0	230,401	329,885	15.7	258,379	372,567
2027	1,690,981	13.8	233,355	327,027	14.0	236,737	330,966	15.7	265,484	373,788
2028	1,737,483	13.8	239,773	327,572	14.0	243,248	331,517	15.7	272,785	374,411
2029	1,785,264	13.8	246,366	327,540	14.0	249,937	331,485	15.7	280,286	374,375
2030	1,834,359	13.8	253,142	326,875	14.0	256,810	330,812	15.7	287,994	373,615

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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
2021	$ 1,436,971	6.3%	$90,529	$ 179,604	8.2%	$117,832	$ 224,508	7.0%	$100,588	$ 194,812
2022	1,476,488	6.3	93,019	181,327	8.2	121,072	226,662	7.0	103,354	196,681
2023	1,517,091	6.3	95,577	182,872	8.2	124,401	228,593	7.0	106,196	198,357
2024	1,558,811	6.3	98,205	184,219	8.2	127,823	230,276	7.0	109,117	199,818
2025	1,601,678	6.3	100,906	185,345	8.2	131,338	231,684	7.0	112,117	201,039
2026	1,645,724	6.3	103,681	186,226	8.2	134,949	232,785	7.0	115,201	201,995
2027	1,690,981	6.3	106,532	186,836	8.2	138,660	233,548	7.0	118,369	202,657
2028	1,737,483	6.3	109,461	187,147	8.2	142,474	233,937	7.0	121,624	202,995
2029	1,785,264	6.3	112,472	187,129	8.2	146,392	233,914	7.0	124,968	202,975
2030	1,834,359	6.3	115,565	186,749	8.2	150,417	233,439	7.0	128,405	202,563

		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
2021	$ 1,436,971	8.7%	$125,016	$ 235,937	10.0%	$143,697	$ 269,432	10.3%	$148,008	$ 277,052
2022	1,476,488	8.7	128,454	238,200	10.0	147,649	272,017	10.3	152,078	279,710
2023	1,517,091	8.7	131,987	240,230	10.0	151,709	274,335	10.3	156,260	282,093
2024	1,558,811	8.7	135,617	241,999	10.0	155,881	276,355	10.3	160,558	284,170
2025	1,601,678	8.7	139,346	243,478	10.0	160,168	278,044	10.3	164,973	285,907
2026	1,645,724	8.7	143,178	244,636	10.0	164,572	279,366	10.3	169,510	287,266
2027	1,690,981	8.7	147,115	245,438	10.0	169,098	280,282	10.3	174,171	288,207
2028	1,737,483	8.7	151,161	245,847	10.0	173,748	280,749	10.3	178,961	288,687
2029	1,785,264	8.7	155,318	245,823	10.0	178,526	280,722	10.3	183,882	288,659
2030	1,834,359	8.7	159,589	245,324	10.0	183,436	280,152	10.3	188,939	288,073

		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
2021	$ 1,436,971	11.9%	$171,000	$ 314,369	12.1%	$173,873	$ 318,154	13.8%	$198,302	$ 359,319
2022	1,476,488	11.9	175,702	317,385	12.1	178,655	321,206	13.8	203,755	362,766
2023	1,517,091	11.9	180,534	320,089	12.1	183,568	323,943	13.8	209,359	365,857
2024	1,558,811	11.9	185,499	322,446	12.1	188,616	326,329	13.8	215,116	368,551
2025	1,601,678	11.9	190,600	324,417	12.1	193,803	328,324	13.8	221,032	370,804
2026	1,645,724	11.9	195,841	325,959	12.1	199,133	329,885	13.8	227,110	372,567
2027	1,690,981	11.9	201,227	327,027	12.1	204,609	330,966	13.8	233,355	373,788
2028	1,737,483	11.9	206,760	327,572	12.1	210,235	331,517	13.8	239,773	374,411
2029	1,785,264	11.9	212,446	327,540	12.1	216,017	331,485	13.8	246,366	374,375
2030	1,834,359	11.9	218,289	326,875	12.1	221,957	330,812	13.8	253,142	373,615

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

Employer Contribution Rates (4% 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 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	
2021	$ 1,436,971	4.4%	$63,227	$ 179,604	6.3%	$90,529	$ 224,508	5.1%	$73,286	$ 194,812
2022	1,476,488	4.4	64,965	181,327	6.3	93,019	226,662	5.1	75,301	196,681
2023	1,517,091	4.4	66,752	182,872	6.3	95,577	228,593	5.1	77,372	198,357
2024	1,558,811	4.4	68,588	184,219	6.3	98,205	230,276	5.1	79,499	199,818
2025	1,601,678	4.4	70,474	185,345	6.3	100,906	231,684	5.1	81,686	201,039
2026	1,645,724	4.4	72,412	186,226	6.3	103,681	232,785	5.1	83,932	201,995
2027	1,690,981	4.4	74,403	186,836	6.3	106,532	233,548	5.1	86,240	202,657
2028	1,737,483	4.4	76,449	187,147	6.3	109,461	233,937	5.1	88,612	202,995
2029	1,785,264	4.4	78,552	187,129	6.3	112,472	233,914	5.1	91,048	202,975
2030	1,834,359	4.4	80,712	186,749	6.3	115,565	233,439	5.1	93,552	202,563

		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	
2021	$ 1,436,971	6.8%	$97,714	$ 235,937	8.1%	$116,395	$ 269,432	8.4%	$120,706	$ 277,052
2022	1,476,488	6.8	100,401	238,200	8.1	119,596	272,017	8.4	124,025	279,710
2023	1,517,091	6.8	103,162	240,230	8.1	122,884	274,335	8.4	127,436	282,093
2024	1,558,811	6.8	105,999	241,999	8.1	126,264	276,355	8.4	130,940	284,170
2025	1,601,678	6.8	108,914	243,478	8.1	129,736	278,044	8.4	134,541	285,907
2026	1,645,724	6.8	111,909	244,636	8.1	133,304	279,366	8.4	138,241	287,266
2027	1,690,981	6.8	114,987	245,438	8.1	136,969	280,282	8.4	142,042	288,207
2028	1,737,483	6.8	118,149	245,847	8.1	140,736	280,749	8.4	145,949	288,687
2029	1,785,264	6.8	121,398	245,823	8.1	144,606	280,722	8.4	149,962	288,659
2030	1,834,359	6.8	124,736	245,324	8.1	148,583	280,152	8.4	154,086	288,073

		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	
2021	$ 1,436,971	10.0%	$143,697	$ 314,369	10.2%	$146,571	$ 318,154	11.9%	$171,000	$ 359,319
2022	1,476,488	10.0	147,649	317,385	10.2	150,602	321,206	11.9	175,702	362,766
2023	1,517,091	10.0	151,709	320,089	10.2	154,743	323,943	11.9	180,534	365,857
2024	1,558,811	10.0	155,881	322,446	10.2	158,999	326,329	11.9	185,499	368,551
2025	1,601,678	10.0	160,168	324,417	10.2	163,371	328,324	11.9	190,600	370,804
2026	1,645,724	10.0	164,572	325,959	10.2	167,864	329,885	11.9	195,841	372,567
2027	1,690,981	10.0	169,098	327,027	10.2	172,480	330,966	11.9	201,227	373,788
2028	1,737,483	10.0	173,748	327,572	10.2	177,223	331,517	11.9	206,760	374,411
2029	1,785,264	10.0	178,526	327,540	10.2	182,097	331,485	11.9	212,446	374,375
2030	1,834,359	10.0	183,436	326,875	10.2	187,105	330,812	11.9	218,289	373,615

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	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
2021	$ 1,436,971	2.5%	$35,924	$ 179,604	4.4%	$63,227	$ 224,508	3.2%	$45,983	$ 194,812
2022	1,476,488	2.5	36,912	181,327	4.4	64,965	226,662	3.2	47,248	196,681
2023	1,517,091	2.5	37,927	182,872	4.4	66,752	228,593	3.2	48,547	198,357
2024	1,558,811	2.5	38,970	184,219	4.4	68,588	230,276	3.2	49,882	199,818
2025	1,601,678	2.5	40,042	185,345	4.4	70,474	231,684	3.2	51,254	201,039
2026	1,645,724	2.5	41,143	186,226	4.4	72,412	232,785	3.2	52,663	201,995
2027	1,690,981	2.5	42,275	186,836	4.4	74,403	233,548	3.2	54,111	202,657
2028	1,737,483	2.5	43,437	187,147	4.4	76,449	233,937	3.2	55,599	202,995
2029	1,785,264	2.5	44,632	187,129	4.4	78,552	233,914	3.2	57,128	202,975
2030	1,834,359	2.5	45,859	186,749	4.4	80,712	233,439	3.2	58,699	202,563

		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
2021	$ 1,436,971	4.9%	$70,412	$ 235,937	6.2%	$89,092	$ 269,432	6.5%	$93,403	$ 277,052
2022	1,476,488	4.9	72,348	238,200	6.2	91,542	272,017	6.5	95,972	279,710
2023	1,517,091	4.9	74,337	240,230	6.2	94,060	274,335	6.5	98,611	282,093
2024	1,558,811	4.9	76,382	241,999	6.2	96,646	276,355	6.5	101,323	284,170
2025	1,601,678	4.9	78,482	243,478	6.2	99,304	278,044	6.5	104,109	285,907
2026	1,645,724	4.9	80,640	244,636	6.2	102,035	279,366	6.5	106,972	287,266
2027	1,690,981	4.9	82,858	245,438	6.2	104,841	280,282	6.5	109,914	288,207
2028	1,737,483	4.9	85,137	245,847	6.2	107,724	280,749	6.5	112,936	288,687
2029	1,785,264	4.9	87,478	245,823	6.2	110,686	280,722	6.5	116,042	288,659
2030	1,834,359	4.9	89,884	245,324	6.2	113,730	280,152	6.5	119,233	288,073

		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
2021	$ 1,436,971	8.1%	$116,395	$ 314,369	8.3%	$119,269	$ 318,154	10.0%	$143,697	$ 359,319
2022	1,476,488	8.1	119,596	317,385	8.3	122,549	321,206	10.0	147,649	362,766
2023	1,517,091	8.1	122,884	320,089	8.3	125,919	323,943	10.0	151,709	365,857
2024	1,558,811	8.1	126,264	322,446	8.3	129,381	326,329	10.0	155,881	368,551
2025	1,601,678	8.1	129,736	324,417	8.3	132,939	328,324	10.0	160,168	370,804
2026	1,645,724	8.1	133,304	325,959	8.3	136,595	329,885	10.0	164,572	372,567
2027	1,690,981	8.1	136,969	327,027	8.3	140,351	330,966	10.0	169,098	373,788
2028	1,737,483	8.1	140,736	327,572	8.3	144,211	331,517	10.0	173,748	374,411
2029	1,785,264	8.1	144,606	327,540	8.3	148,177	331,485	10.0	178,526	374,375
2030	1,834,359	8.1	148,583	326,875	8.3	152,252	330,812	10.0	183,436	373,615

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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		
		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
2021	$ 1,436,971	8.5%	$122,143	$ 185,231	10.4%	$149,445	$ 231,507	9.1%	$130,764	$ 200,940
2022	1,476,488	8.5	125,501	187,008	10.4	153,555	233,728	9.1	134,360	202,868
2023	1,517,091	8.5	128,953	188,602	10.4	157,777	235,720	9.1	138,055	204,597
2024	1,558,811	8.5	132,499	189,991	10.4	162,116	237,456	9.1	141,852	206,104
2025	1,601,678	8.5	136,143	191,152	10.4	166,575	238,907	9.1	145,753	207,364
2026	1,645,724	8.5	139,887	192,061	10.4	171,155	240,043	9.1	149,761	208,350
2027	1,690,981	8.5	143,733	192,690	10.4	175,862	240,830	9.1	153,879	209,033
2028	1,737,483	8.5	147,686	193,011	10.4	180,698	241,231	9.1	158,111	209,381
2029	1,785,264	8.5	151,747	192,992	10.4	185,667	241,208	9.1	162,459	209,361
2030	1,834,359	8.5	155,921	192,600	10.4	190,773	240,718	9.1	166,927	208,936

		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
2021	$ 1,436,971	10.9%	$156,630	$ 243,298	12.2%	$175,310	$ 277,797	12.6%	$181,058	$ 285,657
2022	1,476,488	10.9	160,937	245,632	12.2	180,132	280,462	12.6	186,037	288,397
2023	1,517,091	10.9	165,363	247,725	12.2	185,085	282,852	12.6	191,153	290,854
2024	1,558,811	10.9	169,910	249,549	12.2	190,175	284,935	12.6	196,410	292,996
2025	1,601,678	10.9	174,583	251,074	12.2	195,405	286,677	12.6	201,811	294,787
2026	1,645,724	10.9	179,384	252,268	12.2	200,778	288,040	12.6	207,361	296,188
2027	1,690,981	10.9	184,317	253,095	12.2	206,300	288,984	12.6	213,064	297,159
2028	1,737,483	10.9	189,386	253,517	12.2	211,973	289,465	12.6	218,923	297,654
2029	1,785,264	10.9	194,594	253,493	12.2	217,802	289,437	12.6	224,943	297,625
2030	1,834,359	10.9	199,945	252,978	12.2	223,792	288,849	12.6	231,129	297,021

		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
2021	$ 1,436,971	14.2%	$204,050	$ 324,163	14.3%	$205,487	$ 328,083	16.1%	$231,352	$ 370,401
2022	1,476,488	14.2	209,661	327,273	14.3	211,138	331,230	16.1	237,715	373,954
2023	1,517,091	14.2	215,427	330,062	14.3	216,944	334,052	16.1	244,252	377,141
2024	1,558,811	14.2	221,351	332,493	14.3	222,910	336,512	16.1	250,969	379,918
2025	1,601,678	14.2	227,438	334,525	14.3	229,040	338,569	16.1	257,870	382,240
2026	1,645,724	14.2	233,693	336,115	14.3	235,339	340,179	16.1	264,962	384,057
2027	1,690,981	14.2	240,119	337,216	14.3	241,810	341,294	16.1	272,248	385,316
2028	1,737,483	14.2	246,723	337,778	14.3	248,460	341,863	16.1	279,735	385,958
2029	1,785,264	14.2	253,507	337,745	14.3	255,293	341,830	16.1	287,428	385,921
2030	1,834,359	14.2	260,479	337,059	14.3	262,313	341,136	16.1	295,332	385,137

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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

Regular 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
2021	$ 1,436,971	6.6%	$94,840	$ 185,231	8.5%	$122,143	$ 231,507	7.2%	$103,462	$ 200,940
2022	1,476,488	6.6	97,448	187,008	8.5	125,501	233,728	7.2	106,307	202,868
2023	1,517,091	6.6	100,128	188,602	8.5	128,953	235,720	7.2	109,231	204,597
2024	1,558,811	6.6	102,882	189,991	8.5	132,499	237,456	7.2	112,234	206,104
2025	1,601,678	6.6	105,711	191,152	8.5	136,143	238,907	7.2	115,321	207,364
2026	1,645,724	6.6	108,618	192,061	8.5	139,887	240,043	7.2	118,492	208,350
2027	1,690,981	6.6	111,605	192,690	8.5	143,733	240,830	7.2	121,751	209,033
2028	1,737,483	6.6	114,674	193,011	8.5	147,686	241,231	7.2	125,099	209,381
2029	1,785,264	6.6	117,827	192,992	8.5	151,747	241,208	7.2	128,539	209,361
2030	1,834,359	6.6	121,068	192,600	8.5	155,921	240,718	7.2	132,074	208,936

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
2021	$ 1,436,971	9.0%	$129,327	$ 243,298	10.3%	$148,008	$ 277,797	10.7%	$153,756	$ 285,657
2022	1,476,488	9.0	132,884	245,632	10.3	152,078	280,462	10.7	157,984	288,397
2023	1,517,091	9.0	136,538	247,725	10.3	156,260	282,852	10.7	162,329	290,854
2024	1,558,811	9.0	140,293	249,549	10.3	160,558	284,935	10.7	166,793	292,996
2025	1,601,678	9.0	144,151	251,074	10.3	164,973	286,677	10.7	171,380	294,787
2026	1,645,724	9.0	148,115	252,268	10.3	169,510	288,040	10.7	176,092	296,188
2027	1,690,981	9.0	152,188	253,095	10.3	174,171	288,984	10.7	180,935	297,159
2028	1,737,483	9.0	156,373	253,517	10.3	178,961	289,465	10.7	185,911	297,654
2029	1,785,264	9.0	160,674	253,493	10.3	183,882	289,437	10.7	191,023	297,625
2030	1,834,359	9.0	165,092	252,978	10.3	188,939	288,849	10.7	196,276	297,021

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
2021	$ 1,436,971	12.3%	$176,747	$ 324,163	12.4%	$178,184	$ 328,083	14.2%	$204,050	$ 370,401
2022	1,476,488	12.3	181,608	327,273	12.4	183,085	331,230	14.2	209,661	373,954
2023	1,517,091	12.3	186,602	330,062	12.4	188,119	334,052	14.2	215,427	377,141
2024	1,558,811	12.3	191,734	332,493	12.4	193,293	336,512	14.2	221,351	379,918
2025	1,601,678	12.3	197,006	334,525	12.4	198,608	338,569	14.2	227,438	382,240
2026	1,645,724	12.3	202,424	336,115	12.4	204,070	340,179	14.2	233,693	384,057
2027	1,690,981	12.3	207,991	337,216	12.4	209,682	341,294	14.2	240,119	385,316
2028	1,737,483	12.3	213,710	337,778	12.4	215,448	341,863	14.2	246,723	385,958
2029	1,785,264	12.3	219,587	337,745	12.4	221,373	341,830	14.2	253,507	385,921
2030	1,834,359	12.3	225,626	337,059	12.4	227,461	341,136	14.2	260,479	385,137

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

Employer Contribution Rates (4% 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 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	
2021	$ 1,436,971	4.7%	$67,538	$ 185,231	6.6%	$94,840	$ 231,507	5.3%	$76,159	$ 200,940
2022	1,476,488	4.7	69,395	187,008	6.6	97,448	233,728	5.3	78,254	202,868
2023	1,517,091	4.7	71,303	188,602	6.6	100,128	235,720	5.3	80,406	204,597
2024	1,558,811	4.7	73,264	189,991	6.6	102,882	237,456	5.3	82,617	206,104
2025	1,601,678	4.7	75,279	191,152	6.6	105,711	238,907	5.3	84,889	207,364
2026	1,645,724	4.7	77,349	192,061	6.6	108,618	240,043	5.3	87,223	208,350
2027	1,690,981	4.7	79,476	192,690	6.6	111,605	240,830	5.3	89,622	209,033
2028	1,737,483	4.7	81,662	193,011	6.6	114,674	241,231	5.3	92,087	209,381
2029	1,785,264	4.7	83,907	192,992	6.6	117,827	241,208	5.3	94,619	209,361
2030	1,834,359	4.7	86,215	192,600	6.6	121,068	240,718	5.3	97,221	208,936

		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	
2021	$ 1,436,971	7.1%	$102,025	$ 243,298	8.4%	$120,706	$ 277,797	8.8%	$126,453	$ 285,657
2022	1,476,488	7.1	104,831	245,632	8.4	124,025	280,462	8.8	129,931	288,397
2023	1,517,091	7.1	107,713	247,725	8.4	127,436	282,852	8.8	133,504	290,854
2024	1,558,811	7.1	110,676	249,549	8.4	130,940	284,935	8.8	137,175	292,996
2025	1,601,678	7.1	113,719	251,074	8.4	134,541	286,677	8.8	140,948	294,787
2026	1,645,724	7.1	116,846	252,268	8.4	138,241	288,040	8.8	144,824	296,188
2027	1,690,981	7.1	120,060	253,095	8.4	142,042	288,984	8.8	148,806	297,159
2028	1,737,483	7.1	123,361	253,517	8.4	145,949	289,465	8.8	152,899	297,654
2029	1,785,264	7.1	126,754	253,493	8.4	149,962	289,437	8.8	157,103	297,625
2030	1,834,359	7.1	130,239	252,978	8.4	154,086	288,849	8.8	161,424	297,021

		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	
2021	$ 1,436,971	10.4%	$149,445	$ 324,163	10.5%	$150,882	$ 328,083	12.3%	$176,747	$ 370,401
2022	1,476,488	10.4	153,555	327,273	10.5	155,031	331,230	12.3	181,608	373,954
2023	1,517,091	10.4	157,777	330,062	10.5	159,295	334,052	12.3	186,602	377,141
2024	1,558,811	10.4	162,116	332,493	10.5	163,675	336,512	12.3	191,734	379,918
2025	1,601,678	10.4	166,575	334,525	10.5	168,176	338,569	12.3	197,006	382,240
2026	1,645,724	10.4	171,155	336,115	10.5	172,801	340,179	12.3	202,424	384,057
2027	1,690,981	10.4	175,862	337,216	10.5	177,553	341,294	12.3	207,991	385,316
2028	1,737,483	10.4	180,698	337,778	10.5	182,436	341,863	12.3	213,710	385,958
2029	1,785,264	10.4	185,667	337,745	10.5	187,453	341,830	12.3	219,587	385,921
2030	1,834,359	10.4	190,773	337,059	10.5	192,608	341,136	12.3	225,626	385,137

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

Employer Contribution Rates (6% 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	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
2021	$ 1,436,971	2.8%	$40,235	$ 185,231	4.7%	$67,538	$ 231,507	3.4%	$48,857	$ 200,940
2022	1,476,488	2.8	41,342	187,008	4.7	69,395	233,728	3.4	50,201	202,868
2023	1,517,091	2.8	42,479	188,602	4.7	71,303	235,720	3.4	51,581	204,597
2024	1,558,811	2.8	43,647	189,991	4.7	73,264	237,456	3.4	53,000	206,104
2025	1,601,678	2.8	44,847	191,152	4.7	75,279	238,907	3.4	54,457	207,364
2026	1,645,724	2.8	46,080	192,061	4.7	77,349	240,043	3.4	55,955	208,350
2027	1,690,981	2.8	47,347	192,690	4.7	79,476	240,830	3.4	57,493	209,033
2028	1,737,483	2.8	48,650	193,011	4.7	81,662	241,231	3.4	59,074	209,381
2029	1,785,264	2.8	49,987	192,992	4.7	83,907	241,208	3.4	60,699	209,361
2030	1,834,359	2.8	51,362	192,600	4.7	86,215	240,718	3.4	62,368	208,936

		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
2021	$ 1,436,971	5.2%	$74,722	$ 243,298	6.5%	$93,403	$ 277,797	6.9%	$99,151	$ 285,657
2022	1,476,488	5.2	76,777	245,632	6.5	95,972	280,462	6.9	101,878	288,397
2023	1,517,091	5.2	78,889	247,725	6.5	98,611	282,852	6.9	104,679	290,854
2024	1,558,811	5.2	81,058	249,549	6.5	101,323	284,935	6.9	107,558	292,996
2025	1,601,678	5.2	83,287	251,074	6.5	104,109	286,677	6.9	110,516	294,787
2026	1,645,724	5.2	85,578	252,268	6.5	106,972	288,040	6.9	113,555	296,188
2027	1,690,981	5.2	87,931	253,095	6.5	109,914	288,984	6.9	116,678	297,159
2028	1,737,483	5.2	90,349	253,517	6.5	112,936	289,465	6.9	119,886	297,654
2029	1,785,264	5.2	92,834	253,493	6.5	116,042	289,437	6.9	123,183	297,625
2030	1,834,359	5.2	95,387	252,978	6.5	119,233	288,849	6.9	126,571	297,021

		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
2021	$ 1,436,971	8.5%	$122,143	$ 324,163	8.6%	$123,580	$ 328,083	10.4%	$149,445	$ 370,401
2022	1,476,488	8.5	125,501	327,273	8.6	126,978	331,230	10.4	153,555	373,954
2023	1,517,091	8.5	128,953	330,062	8.6	130,470	334,052	10.4	157,777	377,141
2024	1,558,811	8.5	132,499	332,493	8.6	134,058	336,512	10.4	162,116	379,918
2025	1,601,678	8.5	136,143	334,525	8.6	137,744	338,569	10.4	166,575	382,240
2026	1,645,724	8.5	139,887	336,115	8.6	141,532	340,179	10.4	171,155	384,057
2027	1,690,981	8.5	143,733	337,216	8.6	145,424	341,294	10.4	175,862	385,316
2028	1,737,483	8.5	147,686	337,778	8.6	149,424	341,863	10.4	180,698	385,958
2029	1,785,264	8.5	151,747	337,745	8.6	153,533	341,830	10.4	185,667	385,921
2030	1,834,359	8.5	155,921	337,059	8.6	157,755	341,136	10.4	190,773	385,137

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	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
2021	$ 1,436,971	8.5%	$122,143	$ 184,669	10.3%	$148,008	$ 230,797	9.4%	$135,075	$ 211,967
2022	1,476,488	8.5	125,501	186,440	10.3	152,078	233,011	9.4	138,790	214,000
2023	1,517,091	8.5	128,953	188,029	10.3	156,260	234,997	9.4	142,607	215,824
2024	1,558,811	8.5	132,499	189,414	10.3	160,558	236,728	9.4	146,528	217,413
2025	1,601,678	8.5	136,143	190,572	10.3	164,973	238,175	9.4	150,558	218,742
2026	1,645,724	8.5	139,887	191,478	10.3	169,510	239,307	9.4	154,698	219,782
2027	1,690,981	8.5	143,733	192,105	10.3	174,171	240,091	9.4	158,952	220,502
2028	1,737,483	8.5	147,686	192,425	10.3	178,961	240,491	9.4	163,323	220,869
2029	1,785,264	8.5	151,747	192,406	10.3	183,882	240,468	9.4	167,815	220,848
2030	1,834,359	8.5	155,921	192,015	10.3	188,939	239,980	9.4	172,430	220,399

		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
2021	$ 1,436,971	11.0%	$158,067	$ 251,297	12.2%	$175,310	$ 276,982	12.7%	$182,495	$ 290,607
2022	1,476,488	11.0	162,414	253,708	12.2	180,132	279,639	12.7	187,514	293,395
2023	1,517,091	11.0	166,880	255,870	12.2	185,085	282,022	12.7	192,671	295,895
2024	1,558,811	11.0	171,469	257,754	12.2	190,175	284,099	12.7	197,969	298,074
2025	1,601,678	11.0	176,185	259,329	12.2	195,405	285,835	12.7	203,413	299,896
2026	1,645,724	11.0	181,030	260,562	12.2	200,778	287,194	12.7	209,007	301,322
2027	1,690,981	11.0	186,008	261,416	12.2	206,300	288,135	12.7	214,755	302,309
2028	1,737,483	11.0	191,123	261,852	12.2	211,973	288,615	12.7	220,660	302,813
2029	1,785,264	11.0	196,379	261,827	12.2	217,802	288,587	12.7	226,729	302,784
2030	1,834,359	11.0	201,779	261,295	12.2	223,792	288,001	12.7	232,964	302,169

		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
2021	$ 1,436,971	14.1%	$202,613	$ 323,160	14.3%	$205,487	$ 329,991	16.0%	$229,915	$ 369,367
2022	1,476,488	14.1	208,185	326,260	14.3	211,138	333,156	16.0	236,238	372,910
2023	1,517,091	14.1	213,910	329,040	14.3	216,944	335,995	16.0	242,735	376,088
2024	1,558,811	14.1	219,792	331,463	14.3	222,910	338,469	16.0	249,410	378,858
2025	1,601,678	14.1	225,837	333,489	14.3	229,040	340,538	16.0	256,268	381,174
2026	1,645,724	14.1	232,047	335,074	14.3	235,339	342,157	16.0	263,316	382,986
2027	1,690,981	14.1	238,428	336,172	14.3	241,810	343,278	16.0	270,557	384,241
2028	1,737,483	14.1	244,985	336,732	14.3	248,460	343,850	16.0	277,997	384,881
2029	1,785,264	14.1	251,722	336,700	14.3	255,293	343,817	16.0	285,642	384,844
2030	1,834,359	14.1	258,645	336,016	14.3	262,313	343,119	16.0	293,497	384,062

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	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
2021	$ 1,436,971	6.6%	$94,840	$ 184,669	8.4%	$120,706	$ 230,797	7.5%	$107,773	$ 211,967
2022	1,476,488	6.6	97,448	186,440	8.4	124,025	233,011	7.5	110,737	214,000
2023	1,517,091	6.6	100,128	188,029	8.4	127,436	234,997	7.5	113,782	215,824
2024	1,558,811	6.6	102,882	189,414	8.4	130,940	236,728	7.5	116,911	217,413
2025	1,601,678	6.6	105,711	190,572	8.4	134,541	238,175	7.5	120,126	218,742
2026	1,645,724	6.6	108,618	191,478	8.4	138,241	239,307	7.5	123,429	219,782
2027	1,690,981	6.6	111,605	192,105	8.4	142,042	240,091	7.5	126,824	220,502
2028	1,737,483	6.6	114,674	192,425	8.4	145,949	240,491	7.5	130,311	220,869
2029	1,785,264	6.6	117,827	192,406	8.4	149,962	240,468	7.5	133,895	220,848
2030	1,834,359	6.6	121,068	192,015	8.4	154,086	239,980	7.5	137,577	220,399

		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
2021	$ 1,436,971	9.1%	$130,764	$ 251,297	10.3%	$148,008	$ 276,982	10.8%	$155,193	$ 290,607
2022	1,476,488	9.1	134,360	253,708	10.3	152,078	279,639	10.8	159,461	293,395
2023	1,517,091	9.1	138,055	255,870	10.3	156,260	282,022	10.8	163,846	295,895
2024	1,558,811	9.1	141,852	257,754	10.3	160,558	284,099	10.8	168,352	298,074
2025	1,601,678	9.1	145,753	259,329	10.3	164,973	285,835	10.8	172,981	299,896
2026	1,645,724	9.1	149,761	260,562	10.3	169,510	287,194	10.8	177,738	301,322
2027	1,690,981	9.1	153,879	261,416	10.3	174,171	288,135	10.8	182,626	302,309
2028	1,737,483	9.1	158,111	261,852	10.3	178,961	288,615	10.8	187,648	302,813
2029	1,785,264	9.1	162,459	261,827	10.3	183,882	288,587	10.8	192,809	302,784
2030	1,834,359	9.1	166,927	261,295	10.3	188,939	288,001	10.8	198,111	302,169

		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
2021	$ 1,436,971	12.2%	$175,310	$ 323,160	12.4%	$178,184	$ 329,991	14.1%	$202,613	$ 369,367
2022	1,476,488	12.2	180,132	326,260	12.4	183,085	333,156	14.1	208,185	372,910
2023	1,517,091	12.2	185,085	329,040	12.4	188,119	335,995	14.1	213,910	376,088
2024	1,558,811	12.2	190,175	331,463	12.4	193,293	338,469	14.1	219,792	378,858
2025	1,601,678	12.2	195,405	333,489	12.4	198,608	340,538	14.1	225,837	381,174
2026	1,645,724	12.2	200,778	335,074	12.4	204,070	342,157	14.1	232,047	382,986
2027	1,690,981	12.2	206,300	336,172	12.4	209,682	343,278	14.1	238,428	384,241
2028	1,737,483	12.2	211,973	336,732	12.4	215,448	343,850	14.1	244,985	384,881
2029	1,785,264	12.2	217,802	336,700	12.4	221,373	343,817	14.1	251,722	384,844
2030	1,834,359	12.2	223,792	336,016	12.4	227,461	343,119	14.1	258,645	384,062

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

Employer Contribution Rates (4% 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	
2021	$ 1,436,971	4.7%	$67,538	$ 184,669	6.5%	$93,403	$ 230,797	5.6%	$80,470	$ 211,967
2022	1,476,488	4.7	69,395	186,440	6.5	95,972	233,011	5.6	82,683	214,000
2023	1,517,091	4.7	71,303	188,029	6.5	98,611	234,997	5.6	84,957	215,824
2024	1,558,811	4.7	73,264	189,414	6.5	101,323	236,728	5.6	87,293	217,413
2025	1,601,678	4.7	75,279	190,572	6.5	104,109	238,175	5.6	89,694	218,742
2026	1,645,724	4.7	77,349	191,478	6.5	106,972	239,307	5.6	92,161	219,782
2027	1,690,981	4.7	79,476	192,105	6.5	109,914	240,091	5.6	94,695	220,502
2028	1,737,483	4.7	81,662	192,425	6.5	112,936	240,491	5.6	97,299	220,869
2029	1,785,264	4.7	83,907	192,406	6.5	116,042	240,468	5.6	99,975	220,848
2030	1,834,359	4.7	86,215	192,015	6.5	119,233	239,980	5.6	102,724	220,399

		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	
2021	$ 1,436,971	7.2%	$103,462	$ 251,297	8.4%	$120,706	$ 276,982	8.9%	$127,890	$ 290,607
2022	1,476,488	7.2	106,307	253,708	8.4	124,025	279,639	8.9	131,407	293,395
2023	1,517,091	7.2	109,231	255,870	8.4	127,436	282,022	8.9	135,021	295,895
2024	1,558,811	7.2	112,234	257,754	8.4	130,940	284,099	8.9	138,734	298,074
2025	1,601,678	7.2	115,321	259,329	8.4	134,541	285,835	8.9	142,549	299,896
2026	1,645,724	7.2	118,492	260,562	8.4	138,241	287,194	8.9	146,469	301,322
2027	1,690,981	7.2	121,751	261,416	8.4	142,042	288,135	8.9	150,497	302,309
2028	1,737,483	7.2	125,099	261,852	8.4	145,949	288,615	8.9	154,636	302,813
2029	1,785,264	7.2	128,539	261,827	8.4	149,962	288,587	8.9	158,888	302,784
2030	1,834,359	7.2	132,074	261,295	8.4	154,086	288,001	8.9	163,258	302,169

		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	
2021	$ 1,436,971	10.3%	$148,008	$ 323,160	10.5%	$150,882	$ 329,991	12.2%	$175,310	$ 369,367
2022	1,476,488	10.3	152,078	326,260	10.5	155,031	333,156	12.2	180,132	372,910
2023	1,517,091	10.3	156,260	329,040	10.5	159,295	335,995	12.2	185,085	376,088
2024	1,558,811	10.3	160,558	331,463	10.5	163,675	338,469	12.2	190,175	378,858
2025	1,601,678	10.3	164,973	333,489	10.5	168,176	340,538	12.2	195,405	381,174
2026	1,645,724	10.3	169,510	335,074	10.5	172,801	342,157	12.2	200,778	382,986
2027	1,690,981	10.3	174,171	336,172	10.5	177,553	343,278	12.2	206,300	384,241
2028	1,737,483	10.3	178,961	336,732	10.5	182,436	343,850	12.2	211,973	384,881
2029	1,785,264	10.3	183,882	336,700	10.5	187,453	343,817	12.2	217,802	384,844
2030	1,834,359	10.3	188,939	336,016	10.5	192,608	343,119	12.2	223,792	384,062

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	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
2021	$ 1,436,971	2.8%	$40,235	$ 184,669	4.6%	$66,101	$ 230,797	3.7%	$53,168	$ 211,967
2022	1,476,488	2.8	41,342	186,440	4.6	67,918	233,011	3.7	54,630	214,000
2023	1,517,091	2.8	42,479	188,029	4.6	69,786	234,997	3.7	56,132	215,824
2024	1,558,811	2.8	43,647	189,414	4.6	71,705	236,728	3.7	57,676	217,413
2025	1,601,678	2.8	44,847	190,572	4.6	73,677	238,175	3.7	59,262	218,742
2026	1,645,724	2.8	46,080	191,478	4.6	75,703	239,307	3.7	60,892	219,782
2027	1,690,981	2.8	47,347	192,105	4.6	77,785	240,091	3.7	62,566	220,502
2028	1,737,483	2.8	48,650	192,425	4.6	79,924	240,491	3.7	64,287	220,869
2029	1,785,264	2.8	49,987	192,406	4.6	82,122	240,468	3.7	66,055	220,848
2030	1,834,359	2.8	51,362	192,015	4.6	84,381	239,980	3.7	67,871	220,399

		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
2021	$ 1,436,971	5.3%	$76,159	$ 251,297	6.5%	$93,403	$ 276,982	7.0%	$100,588	$ 290,607
2022	1,476,488	5.3	78,254	253,708	6.5	95,972	279,639	7.0	103,354	293,395
2023	1,517,091	5.3	80,406	255,870	6.5	98,611	282,022	7.0	106,196	295,895
2024	1,558,811	5.3	82,617	257,754	6.5	101,323	284,099	7.0	109,117	298,074
2025	1,601,678	5.3	84,889	259,329	6.5	104,109	285,835	7.0	112,117	299,896
2026	1,645,724	5.3	87,223	260,562	6.5	106,972	287,194	7.0	115,201	301,322
2027	1,690,981	5.3	89,622	261,416	6.5	109,914	288,135	7.0	118,369	302,309
2028	1,737,483	5.3	92,087	261,852	6.5	112,936	288,615	7.0	121,624	302,813
2029	1,785,264	5.3	94,619	261,827	6.5	116,042	288,587	7.0	124,968	302,784
2030	1,834,359	5.3	97,221	261,295	6.5	119,233	288,001	7.0	128,405	302,169

		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
2021	$ 1,436,971	8.4%	$120,706	$ 323,160	8.6%	$123,580	$ 329,991	10.3%	$148,008	$ 369,367
2022	1,476,488	8.4	124,025	326,260	8.6	126,978	333,156	10.3	152,078	372,910
2023	1,517,091	8.4	127,436	329,040	8.6	130,470	335,995	10.3	156,260	376,088
2024	1,558,811	8.4	130,940	331,463	8.6	134,058	338,469	10.3	160,558	378,858
2025	1,601,678	8.4	134,541	333,489	8.6	137,744	340,538	10.3	164,973	381,174
2026	1,645,724	8.4	138,241	335,074	8.6	141,532	342,157	10.3	169,510	382,986
2027	1,690,981	8.4	142,042	336,172	8.6	145,424	343,278	10.3	174,171	384,241
2028	1,737,483	8.4	145,949	336,732	8.6	149,424	343,850	10.3	178,961	384,881
2029	1,785,264	8.4	149,962	336,700	8.6	153,533	343,817	10.3	183,882	384,844
2030	1,834,359	8.4	154,086	336,016	8.6	157,755	343,119	10.3	188,939	384,062

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	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
2021	$ 1,436,971	8.7%	$125,016	$ 190,551	10.7%	$153,756	$ 238,169	9.6%	$137,949	$ 218,824
2022	1,476,488	8.7	128,454	192,379	10.7	157,984	240,454	9.6	141,743	220,923
2023	1,517,091	8.7	131,987	194,018	10.7	162,329	242,503	9.6	145,641	222,806
2024	1,558,811	8.7	135,617	195,447	10.7	166,793	244,289	9.6	149,646	224,447
2025	1,601,678	8.7	139,346	196,642	10.7	171,380	245,782	9.6	153,761	225,819
2026	1,645,724	8.7	143,178	197,577	10.7	176,092	246,950	9.6	157,990	226,893
2027	1,690,981	8.7	147,115	198,224	10.7	180,935	247,759	9.6	162,334	227,637
2028	1,737,483	8.7	151,161	198,554	10.7	185,911	248,172	9.6	166,798	228,016
2029	1,785,264	8.7	155,318	198,535	10.7	191,023	248,148	9.6	171,385	227,994
2030	1,834,359	8.7	159,589	198,132	10.7	196,276	247,644	9.6	176,098	227,531

		LT-5(65) Benefit Program			L-7 Benefit Program			LT-8(65) Benefit Program		
	Estimated	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	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
2021	$ 1,436,971	11.4%	$163,815	$ 259,354	12.6%	$181,058	$ 285,812	13.0%	$186,806	$ 299,975
2022	1,476,488	11.4	168,320	261,842	12.6	186,037	288,554	13.0	191,943	302,853
2023	1,517,091	11.4	172,948	264,073	12.6	191,153	291,013	13.0	197,222	305,434
2024	1,558,811	11.4	177,704	266,018	12.6	196,410	293,156	13.0	202,645	307,683
2025	1,601,678	11.4	182,591	267,644	12.6	201,811	294,948	13.0	208,218	309,564
2026	1,645,724	11.4	187,613	268,916	12.6	207,361	296,350	13.0	213,944	311,036
2027	1,690,981	11.4	192,772	269,797	12.6	213,064	297,321	13.0	219,828	312,055
2028	1,737,483	11.4	198,073	270,247	12.6	218,923	297,816	13.0	225,873	312,575
2029	1,785,264	11.4	203,520	270,221	12.6	224,943	297,787	13.0	232,084	312,545
2030	1,834,359	11.4	209,117	269,672	12.6	231,129	297,182	13.0	238,467	311,910

		L-12 Benefit Program			LT-14(65) Benefit Program			L-6 Benefit Program		
	Estimated	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial	Estimated Employer Contribution		Unfunded Actuarial
Valuation Year	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
2021	$ 1,436,971	14.6%	$209,798	$ 333,456	14.8%	$212,672	$ 340,484	16.5%	$237,100	$ 381,081
2022	1,476,488	14.6	215,567	336,655	14.8	218,520	343,750	16.5	243,621	384,737
2023	1,517,091	14.6	221,495	339,524	14.8	224,529	346,679	16.5	250,320	388,015
2024	1,558,811	14.6	227,586	342,024	14.8	230,704	349,232	16.5	257,204	390,872
2025	1,601,678	14.6	233,845	344,115	14.8	237,048	351,367	16.5	264,277	393,261
2026	1,645,724	14.6	240,276	345,751	14.8	243,567	353,037	16.5	271,544	395,131
2027	1,690,981	14.6	246,883	346,884	14.8	250,265	354,194	16.5	279,012	396,426
2028	1,737,483	14.6	253,673	347,462	14.8	257,147	354,784	16.5	286,685	397,086
2029	1,785,264	14.6	260,649	347,429	14.8	264,219	354,750	16.5	294,569	397,048
2030	1,834,359	14.6	267,816	346,723	14.8	271,485	354,030	16.5	302,669	396,242

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

Employer Contribution Rates (2% 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	
2021	$ 1,436,971	6.8%	$97,714	$ 190,551	8.8%	$126,453	$ 238,169	7.7%	$110,647	$ 218,824
2022	1,476,488	6.8	100,401	192,379	8.8	129,931	240,454	7.7	113,690	220,923
2023	1,517,091	6.8	103,162	194,018	8.8	133,504	242,503	7.7	116,816	222,806
2024	1,558,811	6.8	105,999	195,447	8.8	137,175	244,289	7.7	120,028	224,447
2025	1,601,678	6.8	108,914	196,642	8.8	140,948	245,782	7.7	123,329	225,819
2026	1,645,724	6.8	111,909	197,577	8.8	144,824	246,950	7.7	126,721	226,893
2027	1,690,981	6.8	114,987	198,224	8.8	148,806	247,759	7.7	130,206	227,637
2028	1,737,483	6.8	118,149	198,554	8.8	152,899	248,172	7.7	133,786	228,016
2029	1,785,264	6.8	121,398	198,535	8.8	157,103	248,148	7.7	137,465	227,994
2030	1,834,359	6.8	124,736	198,132	8.8	161,424	247,644	7.7	141,246	227,531

		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	
2021	$ 1,436,971	9.5%	$136,512	$ 259,354	10.7%	$153,756	$ 285,812	11.1%	$159,504	$ 299,975
2022	1,476,488	9.5	140,266	261,842	10.7	157,984	288,554	11.1	163,890	302,853
2023	1,517,091	9.5	144,124	264,073	10.7	162,329	291,013	11.1	168,397	305,434
2024	1,558,811	9.5	148,087	266,018	10.7	166,793	293,156	11.1	173,028	307,683
2025	1,601,678	9.5	152,159	267,644	10.7	171,380	294,948	11.1	177,786	309,564
2026	1,645,724	9.5	156,344	268,916	10.7	176,092	296,350	11.1	182,675	311,036
2027	1,690,981	9.5	160,643	269,797	10.7	180,935	297,321	11.1	187,699	312,055
2028	1,737,483	9.5	165,061	270,247	10.7	185,911	297,816	11.1	192,861	312,575
2029	1,785,264	9.5	169,600	270,221	10.7	191,023	297,787	11.1	198,164	312,545
2030	1,834,359	9.5	174,264	269,672	10.7	196,276	297,182	11.1	203,614	311,910

		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	
2021	$ 1,436,971	12.7%	$182,495	$ 333,456	12.9%	$185,369	$ 340,484	14.6%	$209,798	$ 381,081
2022	1,476,488	12.7	187,514	336,655	12.9	190,467	343,750	14.6	215,567	384,737
2023	1,517,091	12.7	192,671	339,524	12.9	195,705	346,679	14.6	221,495	388,015
2024	1,558,811	12.7	197,969	342,024	12.9	201,087	349,232	14.6	227,586	390,872
2025	1,601,678	12.7	203,413	344,115	12.9	206,616	351,367	14.6	233,845	393,261
2026	1,645,724	12.7	209,007	345,751	12.9	212,298	353,037	14.6	240,276	395,131
2027	1,690,981	12.7	214,755	346,884	12.9	218,137	354,194	14.6	246,883	396,426
2028	1,737,483	12.7	220,660	347,462	12.9	224,135	354,784	14.6	253,673	397,086
2029	1,785,264	12.7	226,729	347,429	12.9	230,299	354,750	14.6	260,649	397,048
2030	1,834,359	12.7	232,964	346,723	12.9	236,632	354,030	14.6	267,816	396,242

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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
2021	$ 1,436,971	4.9%	$70,412	$ 190,551	6.9%	$99,151	$ 238,169	5.8%	$83,344	$ 218,824
2022	1,476,488	4.9	72,348	192,379	6.9	101,878	240,454	5.8	85,636	220,923
2023	1,517,091	4.9	74,337	194,018	6.9	104,679	242,503	5.8	87,991	222,806
2024	1,558,811	4.9	76,382	195,447	6.9	107,558	244,289	5.8	90,411	224,447
2025	1,601,678	4.9	78,482	196,642	6.9	110,516	245,782	5.8	92,897	225,819
2026	1,645,724	4.9	80,640	197,577	6.9	113,555	246,950	5.8	95,452	226,893
2027	1,690,981	4.9	82,858	198,224	6.9	116,678	247,759	5.8	98,077	227,637
2028	1,737,483	4.9	85,137	198,554	6.9	119,886	248,172	5.8	100,774	228,016
2029	1,785,264	4.9	87,478	198,535	6.9	123,183	248,148	5.8	103,545	227,994
2030	1,834,359	4.9	89,884	198,132	6.9	126,571	247,644	5.8	106,393	227,531

		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
2021	$ 1,436,971	7.6%	$109,210	$ 259,354	8.8%	$126,453	$ 285,812	9.2%	$132,201	$ 299,975
2022	1,476,488	7.6	112,213	261,842	8.8	129,931	288,554	9.2	135,837	302,853
2023	1,517,091	7.6	115,299	264,073	8.8	133,504	291,013	9.2	139,572	305,434
2024	1,558,811	7.6	118,470	266,018	8.8	137,175	293,156	9.2	143,411	307,683
2025	1,601,678	7.6	121,728	267,644	8.8	140,948	294,948	9.2	147,354	309,564
2026	1,645,724	7.6	125,075	268,916	8.8	144,824	296,350	9.2	151,407	311,036
2027	1,690,981	7.6	128,515	269,797	8.8	148,806	297,321	9.2	155,570	312,055
2028	1,737,483	7.6	132,049	270,247	8.8	152,899	297,816	9.2	159,848	312,575
2029	1,785,264	7.6	135,680	270,221	8.8	157,103	297,787	9.2	164,244	312,545
2030	1,834,359	7.6	139,411	269,672	8.8	161,424	297,182	9.2	168,761	311,910

		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
2021	$ 1,436,971	10.8%	$155,193	$ 333,456	11.0%	$158,067	$ 340,484	12.7%	$182,495	$ 381,081
2022	1,476,488	10.8	159,461	336,655	11.0	162,414	343,750	12.7	187,514	384,737
2023	1,517,091	10.8	163,846	339,524	11.0	166,880	346,679	12.7	192,671	388,015
2024	1,558,811	10.8	168,352	342,024	11.0	171,469	349,232	12.7	197,969	390,872
2025	1,601,678	10.8	172,981	344,115	11.0	176,185	351,367	12.7	203,413	393,261
2026	1,645,724	10.8	177,738	345,751	11.0	181,030	353,037	12.7	209,007	395,131
2027	1,690,981	10.8	182,626	346,884	11.0	186,008	354,194	12.7	214,755	396,426
2028	1,737,483	10.8	187,648	347,462	11.0	191,123	354,784	12.7	220,660	397,086
2029	1,785,264	10.8	192,809	347,429	11.0	196,379	354,750	12.7	226,729	397,048
2030	1,834,359	10.8	198,111	346,723	11.0	201,779	354,030	12.7	232,964	396,242

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - General

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	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
2021	$ 1,436,971	3.0%	$43,109	$ 190,551	5.0%	$71,849	$ 238,169	3.9%	$56,042	$ 218,824
2022	1,476,488	3.0	44,295	192,379	5.0	73,824	240,454	3.9	57,583	220,923
2023	1,517,091	3.0	45,513	194,018	5.0	75,855	242,503	3.9	59,167	222,806
2024	1,558,811	3.0	46,764	195,447	5.0	77,941	244,289	3.9	60,794	224,447
2025	1,601,678	3.0	48,050	196,642	5.0	80,084	245,782	3.9	62,465	225,819
2026	1,645,724	3.0	49,372	197,577	5.0	82,286	246,950	3.9	64,183	226,893
2027	1,690,981	3.0	50,729	198,224	5.0	84,549	247,759	3.9	65,948	227,637
2028	1,737,483	3.0	52,124	198,554	5.0	86,874	248,172	3.9	67,762	228,016
2029	1,785,264	3.0	53,558	198,535	5.0	89,263	248,148	3.9	69,625	227,994
2030	1,834,359	3.0	55,031	198,132	5.0	91,718	247,644	3.9	71,540	227,531

		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
2021	$ 1,436,971	5.7%	$81,907	$ 259,354	6.9%	$99,151	$ 285,812	7.3%	$104,899	$ 299,975
2022	1,476,488	5.7	84,160	261,842	6.9	101,878	288,554	7.3	107,784	302,853
2023	1,517,091	5.7	86,474	264,073	6.9	104,679	291,013	7.3	110,748	305,434
2024	1,558,811	5.7	88,852	266,018	6.9	107,558	293,156	7.3	113,793	307,683
2025	1,601,678	5.7	91,296	267,644	6.9	110,516	294,948	7.3	116,922	309,564
2026	1,645,724	5.7	93,806	268,916	6.9	113,555	296,350	7.3	120,138	311,036
2027	1,690,981	5.7	96,386	269,797	6.9	116,678	297,321	7.3	123,442	312,055
2028	1,737,483	5.7	99,037	270,247	6.9	119,886	297,816	7.3	126,836	312,575
2029	1,785,264	5.7	101,760	270,221	6.9	123,183	297,787	7.3	130,324	312,545
2030	1,834,359	5.7	104,558	269,672	6.9	126,571	297,182	7.3	133,908	311,910

		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
2021	$ 1,436,971	8.9%	$127,890	$ 333,456	9.1%	$130,764	$ 340,484	10.8%	$155,193	$ 381,081
2022	1,476,488	8.9	131,407	336,655	9.1	134,360	343,750	10.8	159,461	384,737
2023	1,517,091	8.9	135,021	339,524	9.1	138,055	346,679	10.8	163,846	388,015
2024	1,558,811	8.9	138,734	342,024	9.1	141,852	349,232	10.8	168,352	390,872
2025	1,601,678	8.9	142,549	344,115	9.1	145,753	351,367	10.8	172,981	393,261
2026	1,645,724	8.9	146,469	345,751	9.1	149,761	353,037	10.8	177,738	395,131
2027	1,690,981	8.9	150,497	346,884	9.1	153,879	354,194	10.8	182,626	396,426
2028	1,737,483	8.9	154,636	347,462	9.1	158,111	354,784	10.8	187,648	397,086
2029	1,785,264	8.9	158,888	347,429	9.1	162,459	354,750	10.8	192,809	397,048
2030	1,834,359	8.9	163,258	346,723	9.1	166,927	354,030	10.8	198,111	396,242

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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

Regular 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
2021	$ 678,562	8.1%	$54,963	$ 105,692	9.9%	$67,178	$ 132,106	9.6%	$65,142	$ 133,616
2022	697,222	8.1	56,475	106,706	9.9	69,025	133,373	9.6	66,933	134,898
2023	716,396	8.1	58,028	107,615	9.9	70,923	134,509	9.6	68,774	136,047
2024	736,097	8.1	59,624	108,408	9.9	72,874	135,500	9.6	70,665	137,049
2025	756,340	8.1	61,264	109,071	9.9	74,878	136,328	9.6	72,609	137,887
2026	777,139	8.1	62,948	109,590	9.9	76,937	136,976	9.6	74,605	138,543
2027	798,510	8.1	64,679	109,949	9.9	79,052	137,425	9.6	76,657	138,997
2028	820,469	8.1	66,458	110,132	9.9	81,226	137,654	9.6	78,765	139,229
2029	843,032	8.1	68,286	110,121	9.9	83,460	137,641	9.6	80,931	139,216
2030	866,215	8.1	70,163	109,897	9.9	85,755	137,361	9.6	83,157	138,933

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
2021	$ 678,562	11.0%	$74,642	$ 153,078	11.8%	$80,070	$ 158,502	12.5%	$84,820	$ 172,481
2022	697,222	11.0	76,694	154,546	11.8	82,272	160,022	12.5	87,153	174,136
2023	716,396	11.0	78,804	155,863	11.8	84,535	161,386	12.5	89,550	175,620
2024	736,097	11.0	80,971	157,011	11.8	86,859	162,574	12.5	92,012	176,913
2025	756,340	11.0	83,197	157,971	11.8	89,248	163,568	12.5	94,543	177,994
2026	777,139	11.0	85,485	158,722	11.8	91,702	164,346	12.5	97,142	178,840
2027	798,510	11.0	87,836	159,242	11.8	94,224	164,885	12.5	99,814	179,426
2028	820,469	11.0	90,252	159,507	11.8	96,815	165,160	12.5	102,559	179,725
2029	843,032	11.0	92,734	159,492	11.8	99,478	165,144	12.5	105,379	179,708
2030	866,215	11.0	95,284	159,168	11.8	102,213	164,809	12.5	108,277	179,343

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
2021	$ 678,562	13.6%	$92,284	$ 184,934	14.0%	$94,999	$ 191,901	15.3%	$103,820	$ 211,375
2022	697,222	13.6	94,822	186,708	14.0	97,611	193,742	15.3	106,675	213,403
2023	716,396	13.6	97,430	188,299	14.0	100,295	195,393	15.3	109,609	215,221
2024	736,097	13.6	100,109	189,686	14.0	103,054	196,832	15.3	112,623	216,806
2025	756,340	13.6	102,862	190,845	14.0	105,888	198,035	15.3	115,720	218,131
2026	777,139	13.6	105,691	191,752	14.0	108,799	198,976	15.3	118,902	219,168
2027	798,510	13.6	108,597	192,380	14.0	111,791	199,628	15.3	122,172	219,886
2028	820,469	13.6	111,584	192,701	14.0	114,866	199,961	15.3	125,532	220,252
2029	843,032	13.6	114,652	192,682	14.0	118,024	199,942	15.3	128,984	220,231
2030	866,215	13.6	117,805	192,291	14.0	121,270	199,536	15.3	132,531	219,784

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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 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	
2021	$ 678,562	6.2%	$42,071	$ 105,692	8.0%	$54,285	$ 132,106	7.7%	$52,249	$ 133,616
2022	697,222	6.2	43,228	106,706	8.0	55,778	133,373	7.7	53,686	134,898
2023	716,396	6.2	44,417	107,615	8.0	57,312	134,509	7.7	55,162	136,047
2024	736,097	6.2	45,638	108,408	8.0	58,888	135,500	7.7	56,679	137,049
2025	756,340	6.2	46,893	109,071	8.0	60,507	136,328	7.7	58,238	137,887
2026	777,139	6.2	48,183	109,590	8.0	62,171	136,976	7.7	59,840	138,543
2027	798,510	6.2	49,508	109,949	8.0	63,881	137,425	7.7	61,485	138,997
2028	820,469	6.2	50,869	110,132	8.0	65,638	137,654	7.7	63,176	139,229
2029	843,032	6.2	52,268	110,121	8.0	67,443	137,641	7.7	64,913	139,216
2030	866,215	6.2	53,705	109,897	8.0	69,297	137,361	7.7	66,699	138,933

		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	
2021	$ 678,562	9.1%	$61,749	$ 153,078	9.9%	$67,178	$ 158,502	10.6%	$71,928	$ 172,481
2022	697,222	9.1	63,447	154,546	9.9	69,025	160,022	10.6	73,906	174,136
2023	716,396	9.1	65,192	155,863	9.9	70,923	161,386	10.6	75,938	175,620
2024	736,097	9.1	66,985	157,011	9.9	72,874	162,574	10.6	78,026	176,913
2025	756,340	9.1	68,827	157,971	9.9	74,878	163,568	10.6	80,172	177,994
2026	777,139	9.1	70,720	158,722	9.9	76,937	164,346	10.6	82,377	178,840
2027	798,510	9.1	72,664	159,242	9.9	79,052	164,885	10.6	84,642	179,426
2028	820,469	9.1	74,663	159,507	9.9	81,226	165,160	10.6	86,970	179,725
2029	843,032	9.1	76,716	159,492	9.9	83,460	165,144	10.6	89,361	179,708
2030	866,215	9.1	78,826	159,168	9.9	85,755	164,809	10.6	91,819	179,343

		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	
2021	$ 678,562	11.7%	$79,392	$ 184,934	12.1%	$82,106	$ 191,901	13.4%	$90,927	$ 211,375
2022	697,222	11.7	81,575	186,708	12.1	84,364	193,742	13.4	93,428	213,403
2023	716,396	11.7	83,818	188,299	12.1	86,684	195,393	13.4	95,997	215,221
2024	736,097	11.7	86,123	189,686	12.1	89,068	196,832	13.4	98,637	216,806
2025	756,340	11.7	88,492	190,845	12.1	91,517	198,035	13.4	101,350	218,131
2026	777,139	11.7	90,925	191,752	12.1	94,034	198,976	13.4	104,137	219,168
2027	798,510	11.7	93,426	192,380	12.1	96,620	199,628	13.4	107,000	219,886
2028	820,469	11.7	95,995	192,701	12.1	99,277	199,961	13.4	109,943	220,252
2029	843,032	11.7	98,635	192,682	12.1	102,007	199,942	13.4	112,966	220,231
2030	866,215	11.7	101,347	192,291	12.1	104,812	199,536	13.4	116,073	219,784

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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

Regular 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
2021	$ 678,562	4.3%	$29,178	$ 105,692	6.1%	$41,392	$ 132,106	5.8%	$39,357	$ 133,616
2022	697,222	4.3	29,981	106,706	6.1	42,531	133,373	5.8	40,439	134,898
2023	716,396	4.3	30,805	107,615	6.1	43,700	134,509	5.8	41,551	136,047
2024	736,097	4.3	31,652	108,408	6.1	44,902	135,500	5.8	42,694	137,049
2025	756,340	4.3	32,523	109,071	6.1	46,137	136,328	5.8	43,868	137,887
2026	777,139	4.3	33,417	109,590	6.1	47,405	136,976	5.8	45,074	138,543
2027	798,510	4.3	34,336	109,949	6.1	48,709	137,425	5.8	46,314	138,997
2028	820,469	4.3	35,280	110,132	6.1	50,049	137,654	5.8	47,587	139,229
2029	843,032	4.3	36,250	110,121	6.1	51,425	137,641	5.8	48,896	139,216
2030	866,215	4.3	37,247	109,897	6.1	52,839	137,361	5.8	50,240	138,933

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
2021	$ 678,562	7.2%	$48,856	$ 153,078	8.0%	$54,285	$ 158,502	8.7%	$59,035	$ 172,481
2022	697,222	7.2	50,200	154,546	8.0	55,778	160,022	8.7	60,658	174,136
2023	716,396	7.2	51,581	155,863	8.0	57,312	161,386	8.7	62,326	175,620
2024	736,097	7.2	52,999	157,011	8.0	58,888	162,574	8.7	64,040	176,913
2025	756,340	7.2	54,456	157,971	8.0	60,507	163,568	8.7	65,802	177,994
2026	777,139	7.2	55,954	158,722	8.0	62,171	164,346	8.7	67,611	178,840
2027	798,510	7.2	57,493	159,242	8.0	63,881	164,885	8.7	69,470	179,426
2028	820,469	7.2	59,074	159,507	8.0	65,638	165,160	8.7	71,381	179,725
2029	843,032	7.2	60,698	159,492	8.0	67,443	165,144	8.7	73,344	179,708
2030	866,215	7.2	62,367	159,168	8.0	69,297	164,809	8.7	75,361	179,343

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
2021	$ 678,562	9.8%	$66,499	$ 184,934	10.2%	$69,213	$ 191,901	11.5%	$78,035	$ 211,375
2022	697,222	9.8	68,328	186,708	10.2	71,117	193,742	11.5	80,181	213,403
2023	716,396	9.8	70,207	188,299	10.2	73,072	195,393	11.5	82,386	215,221
2024	736,097	9.8	72,138	189,686	10.2	75,082	196,832	11.5	84,651	216,806
2025	756,340	9.8	74,121	190,845	10.2	77,147	198,035	11.5	86,979	218,131
2026	777,139	9.8	76,160	191,752	10.2	79,268	198,976	11.5	89,371	219,168
2027	798,510	9.8	78,254	192,380	10.2	81,448	199,628	11.5	91,829	219,886
2028	820,469	9.8	80,406	192,701	10.2	83,688	199,961	11.5	94,354	220,252
2029	843,032	9.8	82,617	192,682	10.2	85,989	199,942	11.5	96,949	220,231
2030	866,215	9.8	84,889	192,291	10.2	88,354	199,536	11.5	99,615	219,784

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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 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	
2021	$ 678,562	2.4%	$16,285	$ 105,692	4.2%	$28,500	$ 132,106	3.9%	$26,464	$ 133,616
2022	697,222	2.4	16,733	106,706	4.2	29,283	133,373	3.9	27,192	134,898
2023	716,396	2.4	17,194	107,615	4.2	30,089	134,509	3.9	27,939	136,047
2024	736,097	2.4	17,666	108,408	4.2	30,916	135,500	3.9	28,708	137,049
2025	756,340	2.4	18,152	109,071	4.2	31,766	136,328	3.9	29,497	137,887
2026	777,139	2.4	18,651	109,590	4.2	32,640	136,976	3.9	30,308	138,543
2027	798,510	2.4	19,164	109,949	4.2	33,537	137,425	3.9	31,142	138,997
2028	820,469	2.4	19,691	110,132	4.2	34,460	137,654	3.9	31,998	139,229
2029	843,032	2.4	20,233	110,121	4.2	35,407	137,641	3.9	32,878	139,216
2030	866,215	2.4	20,789	109,897	4.2	36,381	137,361	3.9	33,782	138,933

		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	
2021	$ 678,562	5.3%	$35,964	$ 153,078	6.1%	$41,392	$ 158,502	6.8%	$46,142	$ 172,481
2022	697,222	5.3	36,953	154,546	6.1	42,531	160,022	6.8	47,411	174,136
2023	716,396	5.3	37,969	155,863	6.1	43,700	161,386	6.8	48,715	175,620
2024	736,097	5.3	39,013	157,011	6.1	44,902	162,574	6.8	50,055	176,913
2025	756,340	5.3	40,086	157,971	6.1	46,137	163,568	6.8	51,431	177,994
2026	777,139	5.3	41,188	158,722	6.1	47,405	164,346	6.8	52,845	178,840
2027	798,510	5.3	42,321	159,242	6.1	48,709	164,885	6.8	54,299	179,426
2028	820,469	5.3	43,485	159,507	6.1	50,049	165,160	6.8	55,792	179,725
2029	843,032	5.3	44,681	159,492	6.1	51,425	165,144	6.8	57,326	179,708
2030	866,215	5.3	45,909	159,168	6.1	52,839	164,809	6.8	58,903	179,343

		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	
2021	$ 678,562	7.9%	$53,606	$ 184,934	8.3%	$56,321	$ 191,901	9.6%	$65,142	$ 211,375
2022	697,222	7.9	55,081	186,708	8.3	57,869	193,742	9.6	66,933	213,403
2023	716,396	7.9	56,595	188,299	8.3	59,461	195,393	9.6	68,774	215,221
2024	736,097	7.9	58,152	189,686	8.3	61,096	196,832	9.6	70,665	216,806
2025	756,340	7.9	59,751	190,845	8.3	62,776	198,035	9.6	72,609	218,131
2026	777,139	7.9	61,394	191,752	8.3	64,503	198,976	9.6	74,605	219,168
2027	798,510	7.9	63,082	192,380	8.3	66,276	199,628	9.6	76,657	219,886
2028	820,469	7.9	64,817	192,701	8.3	68,099	199,961	9.6	78,765	220,252
2029	843,032	7.9	66,600	192,682	8.3	69,972	199,942	9.6	80,931	220,231
2030	866,215	7.9	68,431	192,291	8.3	71,896	199,536	9.6	83,157	219,784

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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		
		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	
2021	$ 678,562	8.3%	$56,321	$ 109,058	10.3%	$69,892	$ 136,301	10.0%	$67,856	$ 137,987
2022	697,222	8.3	57,869	110,104	10.3	71,814	137,608	10.0	69,722	139,311
2023	716,396	8.3	59,461	111,042	10.3	73,789	138,781	10.0	71,640	140,498
2024	736,097	8.3	61,096	111,860	10.3	75,818	139,803	10.0	73,610	141,533
2025	756,340	8.3	62,776	112,544	10.3	77,903	140,658	10.0	75,634	142,398
2026	777,139	8.3	64,503	113,079	10.3	80,045	141,327	10.0	77,714	143,075
2027	798,510	8.3	66,276	113,450	10.3	82,247	141,790	10.0	79,851	143,544
2028	820,469	8.3	68,099	113,639	10.3	84,508	142,026	10.0	82,047	143,783
2029	843,032	8.3	69,972	113,628	10.3	86,832	142,012	10.0	84,303	143,769
2030	866,215	8.3	71,896	113,397	10.3	89,220	141,724	10.0	86,622	143,477

		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	
2021	$ 678,562	11.5%	$78,035	$ 157,991	12.1%	$82,106	$ 163,577	12.9%	$87,534	$ 178,057
2022	697,222	11.5	80,181	159,507	12.1	84,364	165,146	12.9	89,942	179,765
2023	716,396	11.5	82,386	160,866	12.1	86,684	166,553	12.9	92,415	181,297
2024	736,097	11.5	84,651	162,051	12.1	89,068	167,780	12.9	94,957	182,632
2025	756,340	11.5	86,979	163,041	12.1	91,517	168,806	12.9	97,568	183,748
2026	777,139	11.5	89,371	163,816	12.1	94,034	169,609	12.9	100,251	184,622
2027	798,510	11.5	91,829	164,353	12.1	96,620	170,165	12.9	103,008	185,227
2028	820,469	11.5	94,354	164,627	12.1	99,277	170,449	12.9	105,841	185,536
2029	843,032	11.5	96,949	164,611	12.1	102,007	170,433	12.9	108,751	185,518
2030	866,215	11.5	99,615	164,277	12.1	104,812	170,087	12.9	111,742	185,141

		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	
2021	$ 678,562	13.9%	$94,320	$ 190,834	14.4%	$97,713	$ 198,048	15.9%	$107,891	$ 218,069
2022	697,222	13.9	96,914	192,665	14.4	100,400	199,948	15.9	110,858	220,161
2023	716,396	13.9	99,579	194,307	14.4	103,161	201,652	15.9	113,907	222,037
2024	736,097	13.9	102,317	195,738	14.4	105,998	203,137	15.9	117,039	223,672
2025	756,340	13.9	105,131	196,934	14.4	108,913	204,379	15.9	120,258	225,039
2026	777,139	13.9	108,022	197,870	14.4	111,908	205,351	15.9	123,565	226,109
2027	798,510	13.9	110,993	198,518	14.4	114,985	206,024	15.9	126,963	226,850
2028	820,469	13.9	114,045	198,849	14.4	118,148	206,367	15.9	130,455	227,228
2029	843,032	13.9	117,181	198,830	14.4	121,397	206,347	15.9	134,042	227,206
2030	866,215	13.9	120,404	198,426	14.4	124,735	205,928	15.9	137,728	226,745

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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	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
2021	$ 678,562	6.4%	$43,428	$ 109,058	8.4%	$56,999	$ 136,301	8.1%	$54,963	$ 137,987
2022	697,222	6.4	44,622	110,104	8.4	58,567	137,608	8.1	56,475	139,311
2023	716,396	6.4	45,849	111,042	8.4	60,177	138,781	8.1	58,028	140,498
2024	736,097	6.4	47,110	111,860	8.4	61,832	139,803	8.1	59,624	141,533
2025	756,340	6.4	48,406	112,544	8.4	63,533	140,658	8.1	61,264	142,398
2026	777,139	6.4	49,737	113,079	8.4	65,280	141,327	8.1	62,948	143,075
2027	798,510	6.4	51,105	113,450	8.4	67,075	141,790	8.1	64,679	143,544
2028	820,469	6.4	52,510	113,639	8.4	68,919	142,026	8.1	66,458	143,783
2029	843,032	6.4	53,954	113,628	8.4	70,815	142,012	8.1	68,286	143,769
2030	866,215	6.4	55,438	113,397	8.4	72,762	141,724	8.1	70,163	143,477

		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
2021	$ 678,562	9.6%	$65,142	$ 157,991	10.2%	$69,213	$ 163,577	11.0%	$74,642	$ 178,057
2022	697,222	9.6	66,933	159,507	10.2	71,117	165,146	11.0	76,694	179,765
2023	716,396	9.6	68,774	160,866	10.2	73,072	166,553	11.0	78,804	181,297
2024	736,097	9.6	70,665	162,051	10.2	75,082	167,780	11.0	80,971	182,632
2025	756,340	9.6	72,609	163,041	10.2	77,147	168,806	11.0	83,197	183,748
2026	777,139	9.6	74,605	163,816	10.2	79,268	169,609	11.0	85,485	184,622
2027	798,510	9.6	76,657	164,353	10.2	81,448	170,165	11.0	87,836	185,227
2028	820,469	9.6	78,765	164,627	10.2	83,688	170,449	11.0	90,252	185,536
2029	843,032	9.6	80,931	164,611	10.2	85,989	170,433	11.0	92,734	185,518
2030	866,215	9.6	83,157	164,277	10.2	88,354	170,087	11.0	95,284	185,141

		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
2021	$ 678,562	12.0%	$81,427	$ 190,834	12.5%	$84,820	$ 198,048	14.0%	$94,999	$ 218,069
2022	697,222	12.0	83,667	192,665	12.5	87,153	199,948	14.0	97,611	220,161
2023	716,396	12.0	85,968	194,307	12.5	89,550	201,652	14.0	100,295	222,037
2024	736,097	12.0	88,332	195,738	12.5	92,012	203,137	14.0	103,054	223,672
2025	756,340	12.0	90,761	196,934	12.5	94,543	204,379	14.0	105,888	225,039
2026	777,139	12.0	93,257	197,870	12.5	97,142	205,351	14.0	108,799	226,109
2027	798,510	12.0	95,821	198,518	12.5	99,814	206,024	14.0	111,791	226,850
2028	820,469	12.0	98,456	198,849	12.5	102,559	206,367	14.0	114,866	227,228
2029	843,032	12.0	101,164	198,830	12.5	105,379	206,347	14.0	118,024	227,206
2030	866,215	12.0	103,946	198,426	12.5	108,277	205,928	14.0	121,270	226,745

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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

(Member contributions are additional)

Regular 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
2021	$ 678,562	4.5%	$30,535	$ 109,058	6.5%	$44,107	$ 136,301	6.2%	$42,071	$ 137,987
2022	697,222	4.5	31,375	110,104	6.5	45,319	137,608	6.2	43,228	139,311
2023	716,396	4.5	32,238	111,042	6.5	46,566	138,781	6.2	44,417	140,498
2024	736,097	4.5	33,124	111,860	6.5	47,846	139,803	6.2	45,638	141,533
2025	756,340	4.5	34,035	112,544	6.5	49,162	140,658	6.2	46,893	142,398
2026	777,139	4.5	34,971	113,079	6.5	50,514	141,327	6.2	48,183	143,075
2027	798,510	4.5	35,933	113,450	6.5	51,903	141,790	6.2	49,508	143,544
2028	820,469	4.5	36,921	113,639	6.5	53,330	142,026	6.2	50,869	143,783
2029	843,032	4.5	37,936	113,628	6.5	54,797	142,012	6.2	52,268	143,769
2030	866,215	4.5	38,980	113,397	6.5	56,304	141,724	6.2	53,705	143,477

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
2021	$ 678,562	7.7%	$52,249	$ 157,991	8.3%	$56,321	$ 163,577	9.1%	$61,749	$ 178,057
2022	697,222	7.7	53,686	159,507	8.3	57,869	165,146	9.1	63,447	179,765
2023	716,396	7.7	55,162	160,866	8.3	59,461	166,553	9.1	65,192	181,297
2024	736,097	7.7	56,679	162,051	8.3	61,096	167,780	9.1	66,985	182,632
2025	756,340	7.7	58,238	163,041	8.3	62,776	168,806	9.1	68,827	183,748
2026	777,139	7.7	59,840	163,816	8.3	64,503	169,609	9.1	70,720	184,622
2027	798,510	7.7	61,485	164,353	8.3	66,276	170,165	9.1	72,664	185,227
2028	820,469	7.7	63,176	164,627	8.3	68,099	170,449	9.1	74,663	185,536
2029	843,032	7.7	64,913	164,611	8.3	69,972	170,433	9.1	76,716	185,518
2030	866,215	7.7	66,699	164,277	8.3	71,896	170,087	9.1	78,826	185,141

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
2021	$ 678,562	10.1%	$68,535	$ 190,834	10.6%	$71,928	$ 198,048	12.1%	$82,106	$ 218,069
2022	697,222	10.1	70,419	192,665	10.6	73,906	199,948	12.1	84,364	220,161
2023	716,396	10.1	72,356	194,307	10.6	75,938	201,652	12.1	86,684	222,037
2024	736,097	10.1	74,346	195,738	10.6	78,026	203,137	12.1	89,068	223,672
2025	756,340	10.1	76,390	196,934	10.6	80,172	204,379	12.1	91,517	225,039
2026	777,139	10.1	78,491	197,870	10.6	82,377	205,351	12.1	94,034	226,109
2027	798,510	10.1	80,650	198,518	10.6	84,642	206,024	12.1	96,620	226,850
2028	820,469	10.1	82,867	198,849	10.6	86,970	206,367	12.1	99,277	227,228
2029	843,032	10.1	85,146	198,830	10.6	89,361	206,347	12.1	102,007	227,206
2030	866,215	10.1	87,488	198,426	10.6	91,819	205,928	12.1	104,812	226,745

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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

Regular 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
2021	$ 678,562	2.6%	$17,643	$ 109,058	4.6%	$31,214	$ 136,301	4.3%	$29,178	$ 137,987
2022	697,222	2.6	18,128	110,104	4.6	32,072	137,608	4.3	29,981	139,311
2023	716,396	2.6	18,626	111,042	4.6	32,954	138,781	4.3	30,805	140,498
2024	736,097	2.6	19,139	111,860	4.6	33,860	139,803	4.3	31,652	141,533
2025	756,340	2.6	19,665	112,544	4.6	34,792	140,658	4.3	32,523	142,398
2026	777,139	2.6	20,206	113,079	4.6	35,748	141,327	4.3	33,417	143,075
2027	798,510	2.6	20,761	113,450	4.6	36,731	141,790	4.3	34,336	143,544
2028	820,469	2.6	21,332	113,639	4.6	37,742	142,026	4.3	35,280	143,783
2029	843,032	2.6	21,919	113,628	4.6	38,779	142,012	4.3	36,250	143,769
2030	866,215	2.6	22,522	113,397	4.6	39,846	141,724	4.3	37,247	143,477

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
2021	$ 678,562	5.8%	$39,357	$ 157,991	6.4%	$43,428	$ 163,577	7.2%	$48,856	$ 178,057
2022	697,222	5.8	40,439	159,507	6.4	44,622	165,146	7.2	50,200	179,765
2023	716,396	5.8	41,551	160,866	6.4	45,849	166,553	7.2	51,581	181,297
2024	736,097	5.8	42,694	162,051	6.4	47,110	167,780	7.2	52,999	182,632
2025	756,340	5.8	43,868	163,041	6.4	48,406	168,806	7.2	54,456	183,748
2026	777,139	5.8	45,074	163,816	6.4	49,737	169,609	7.2	55,954	184,622
2027	798,510	5.8	46,314	164,353	6.4	51,105	170,165	7.2	57,493	185,227
2028	820,469	5.8	47,587	164,627	6.4	52,510	170,449	7.2	59,074	185,536
2029	843,032	5.8	48,896	164,611	6.4	53,954	170,433	7.2	60,698	185,518
2030	866,215	5.8	50,240	164,277	6.4	55,438	170,087	7.2	62,367	185,141

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
2021	$ 678,562	8.2%	$55,642	$ 190,834	8.7%	$59,035	$ 198,048	10.2%	$69,213	$ 218,069
2022	697,222	8.2	57,172	192,665	8.7	60,658	199,948	10.2	71,117	220,161
2023	716,396	8.2	58,744	194,307	8.7	62,326	201,652	10.2	73,072	222,037
2024	736,097	8.2	60,360	195,738	8.7	64,040	203,137	10.2	75,082	223,672
2025	756,340	8.2	62,020	196,934	8.7	65,802	204,379	10.2	77,147	225,039
2026	777,139	8.2	63,725	197,870	8.7	67,611	205,351	10.2	79,268	226,109
2027	798,510	8.2	65,478	198,518	8.7	69,470	206,024	10.2	81,448	226,850
2028	820,469	8.2	67,278	198,849	8.7	71,381	206,367	10.2	83,688	227,228
2029	843,032	8.2	69,129	198,830	8.7	73,344	206,347	10.2	85,989	227,206
2030	866,215	8.2	71,030	198,426	8.7	75,361	205,928	10.2	88,354	226,745

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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	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
2021	$ 678,562	8.3%	$56,321	$ 94,623	10.1%	$68,535	$ 118,319	10.2%	$69,213	$ 127,063
2022	697,222	8.3	57,869	95,531	10.1	70,419	119,454	10.2	71,117	128,282
2023	716,396	8.3	59,461	96,345	10.1	72,356	120,472	10.2	73,072	129,375
2024	736,097	8.3	61,096	97,055	10.1	74,346	121,359	10.2	75,082	130,328
2025	756,340	8.3	62,776	97,648	10.1	76,390	122,101	10.2	77,147	131,125
2026	777,139	8.3	64,503	98,112	10.1	78,491	122,681	10.2	79,268	131,748
2027	798,510	8.3	66,276	98,434	10.1	80,650	123,083	10.2	81,448	132,180
2028	820,469	8.3	68,099	98,598	10.1	82,867	123,288	10.2	83,688	132,400
2029	843,032	8.3	69,972	98,589	10.1	85,146	123,276	10.2	85,989	132,387
2030	866,215	8.3	71,896	98,389	10.1	87,488	123,026	10.2	88,354	132,118

		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
2021	$ 678,562	11.5%	$78,035	$ 142,651	11.9%	$80,749	$ 141,993	12.9%	$87,534	$ 158,204
2022	697,222	11.5	80,181	144,019	11.9	82,969	143,355	12.9	89,942	159,722
2023	716,396	11.5	82,386	145,246	11.9	85,251	144,577	12.9	92,415	161,083
2024	736,097	11.5	84,651	146,316	11.9	87,596	145,642	12.9	94,957	162,269
2025	756,340	11.5	86,979	147,210	11.9	90,004	146,532	12.9	97,568	163,261
2026	777,139	11.5	89,371	147,910	11.9	92,480	147,229	12.9	100,251	164,037
2027	798,510	11.5	91,829	148,395	11.9	95,023	147,711	12.9	103,008	164,575
2028	820,469	11.5	94,354	148,642	11.9	97,636	147,957	12.9	105,841	164,849
2029	843,032	11.5	96,949	148,628	11.9	100,321	147,943	12.9	108,751	164,833
2030	866,215	11.5	99,615	148,326	11.9	103,080	147,643	12.9	111,742	164,498

		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
2021	$ 678,562	13.8%	$93,642	$ 165,658	14.3%	$97,034	$ 173,757	15.6%	$105,856	$ 189,350
2022	697,222	13.8	96,217	167,247	14.3	99,703	175,424	15.6	108,767	191,166
2023	716,396	13.8	98,863	168,672	14.3	102,445	176,919	15.6	111,758	192,795
2024	736,097	13.8	101,581	169,914	14.3	105,262	178,222	15.6	114,831	194,215
2025	756,340	13.8	104,375	170,953	14.3	108,157	179,311	15.6	117,989	195,402
2026	777,139	13.8	107,245	171,766	14.3	111,131	180,163	15.6	121,234	196,331
2027	798,510	13.8	110,194	172,329	14.3	114,187	180,753	15.6	124,568	196,974
2028	820,469	13.8	113,225	172,616	14.3	117,327	181,054	15.6	127,993	197,302
2029	843,032	13.8	116,338	172,599	14.3	120,554	181,037	15.6	131,513	197,283
2030	866,215	13.8	119,538	172,248	14.3	123,869	180,669	15.6	135,130	196,882

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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 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	
2021	$ 678,562	6.4%	$43,428	$ 94,623	8.2%	$55,642	$ 118,319	8.3%	$56,321	$ 127,063
2022	697,222	6.4	44,622	95,531	8.2	57,172	119,454	8.3	57,869	128,282
2023	716,396	6.4	45,849	96,345	8.2	58,744	120,472	8.3	59,461	129,375
2024	736,097	6.4	47,110	97,055	8.2	60,360	121,359	8.3	61,096	130,328
2025	756,340	6.4	48,406	97,648	8.2	62,020	122,101	8.3	62,776	131,125
2026	777,139	6.4	49,737	98,112	8.2	63,725	122,681	8.3	64,503	131,748
2027	798,510	6.4	51,105	98,434	8.2	65,478	123,083	8.3	66,276	132,180
2028	820,469	6.4	52,510	98,598	8.2	67,278	123,288	8.3	68,099	132,400
2029	843,032	6.4	53,954	98,589	8.2	69,129	123,276	8.3	69,972	132,387
2030	866,215	6.4	55,438	98,389	8.2	71,030	123,026	8.3	71,896	132,118

		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	
2021	$ 678,562	9.6%	$65,142	$ 142,651	10.0%	$67,856	$ 141,993	11.0%	$74,642	$ 158,204
2022	697,222	9.6	66,933	144,019	10.0	69,722	143,355	11.0	76,694	159,722
2023	716,396	9.6	68,774	145,246	10.0	71,640	144,577	11.0	78,804	161,083
2024	736,097	9.6	70,665	146,316	10.0	73,610	145,642	11.0	80,971	162,269
2025	756,340	9.6	72,609	147,210	10.0	75,634	146,532	11.0	83,197	163,261
2026	777,139	9.6	74,605	147,910	10.0	77,714	147,229	11.0	85,485	164,037
2027	798,510	9.6	76,657	148,395	10.0	79,851	147,711	11.0	87,836	164,575
2028	820,469	9.6	78,765	148,642	10.0	82,047	147,957	11.0	90,252	164,849
2029	843,032	9.6	80,931	148,628	10.0	84,303	147,943	11.0	92,734	164,833
2030	866,215	9.6	83,157	148,326	10.0	86,622	147,643	11.0	95,284	164,498

		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	
2021	$ 678,562	11.9%	$80,749	$ 165,658	12.4%	$84,142	$ 173,757	13.7%	$92,963	$ 189,350
2022	697,222	11.9	82,969	167,247	12.4	86,456	175,424	13.7	95,519	191,166
2023	716,396	11.9	85,251	168,672	12.4	88,833	176,919	13.7	98,146	192,795
2024	736,097	11.9	87,596	169,914	12.4	91,276	178,222	13.7	100,845	194,215
2025	756,340	11.9	90,004	170,953	12.4	93,786	179,311	13.7	103,619	195,402
2026	777,139	11.9	92,480	171,766	12.4	96,365	180,163	13.7	106,468	196,331
2027	798,510	11.9	95,023	172,329	12.4	99,015	180,753	13.7	109,396	196,974
2028	820,469	11.9	97,636	172,616	12.4	101,738	181,054	13.7	112,404	197,302
2029	843,032	11.9	100,321	172,599	12.4	104,536	181,037	13.7	115,495	197,283
2030	866,215	11.9	103,080	172,248	12.4	107,411	180,669	13.7	118,671	196,882

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

Employer Contribution Rates (4% Member Contribution Rate, 5 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
2021	$ 678,562	4.5%	$30,535	$ 94,623	6.3%	$42,749	$ 118,319	6.4%	$43,428	$ 127,063
2022	697,222	4.5	31,375	95,531	6.3	43,925	119,454	6.4	44,622	128,282
2023	716,396	4.5	32,238	96,345	6.3	45,133	120,472	6.4	45,849	129,375
2024	736,097	4.5	33,124	97,055	6.3	46,374	121,359	6.4	47,110	130,328
2025	756,340	4.5	34,035	97,648	6.3	47,649	122,101	6.4	48,406	131,125
2026	777,139	4.5	34,971	98,112	6.3	48,960	122,681	6.4	49,737	131,748
2027	798,510	4.5	35,933	98,434	6.3	50,306	123,083	6.4	51,105	132,180
2028	820,469	4.5	36,921	98,598	6.3	51,690	123,288	6.4	52,510	132,400
2029	843,032	4.5	37,936	98,589	6.3	53,111	123,276	6.4	53,954	132,387
2030	866,215	4.5	38,980	98,389	6.3	54,572	123,026	6.4	55,438	132,118

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
2021	$ 678,562	7.7%	$52,249	$ 142,651	8.1%	$54,963	$ 141,993	9.1%	$61,749	$ 158,204
2022	697,222	7.7	53,686	144,019	8.1	56,475	143,355	9.1	63,447	159,722
2023	716,396	7.7	55,162	145,246	8.1	58,028	144,577	9.1	65,192	161,083
2024	736,097	7.7	56,679	146,316	8.1	59,624	145,642	9.1	66,985	162,269
2025	756,340	7.7	58,238	147,210	8.1	61,264	146,532	9.1	68,827	163,261
2026	777,139	7.7	59,840	147,910	8.1	62,948	147,229	9.1	70,720	164,037
2027	798,510	7.7	61,485	148,395	8.1	64,679	147,711	9.1	72,664	164,575
2028	820,469	7.7	63,176	148,642	8.1	66,458	147,957	9.1	74,663	164,849
2029	843,032	7.7	64,913	148,628	8.1	68,286	147,943	9.1	76,716	164,833
2030	866,215	7.7	66,699	148,326	8.1	70,163	147,643	9.1	78,826	164,498

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
2021	$ 678,562	10.0%	$67,856	$ 165,658	10.5%	$71,249	$ 173,757	11.8%	$80,070	$ 189,350
2022	697,222	10.0	69,722	167,247	10.5	73,208	175,424	11.8	82,272	191,166
2023	716,396	10.0	71,640	168,672	10.5	75,222	176,919	11.8	84,535	192,795
2024	736,097	10.0	73,610	169,914	10.5	77,290	178,222	11.8	86,859	194,215
2025	756,340	10.0	75,634	170,953	10.5	79,416	179,311	11.8	89,248	195,402
2026	777,139	10.0	77,714	171,766	10.5	81,600	180,163	11.8	91,702	196,331
2027	798,510	10.0	79,851	172,329	10.5	83,844	180,753	11.8	94,224	196,974
2028	820,469	10.0	82,047	172,616	10.5	86,149	181,054	11.8	96,815	197,302
2029	843,032	10.0	84,303	172,599	10.5	88,518	181,037	11.8	99,478	197,283
2030	866,215	10.0	86,622	172,248	10.5	90,953	180,669	11.8	102,213	196,882

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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	
2021	$ 678,562	2.6%	$17,643	$ 94,623	4.4%	$29,857	$ 118,319	4.5%	$30,535	$ 127,063
2022	697,222	2.6	18,128	95,531	4.4	30,678	119,454	4.5	31,375	128,282
2023	716,396	2.6	18,626	96,345	4.4	31,521	120,472	4.5	32,238	129,375
2024	736,097	2.6	19,139	97,055	4.4	32,388	121,359	4.5	33,124	130,328
2025	756,340	2.6	19,665	97,648	4.4	33,279	122,101	4.5	34,035	131,125
2026	777,139	2.6	20,206	98,112	4.4	34,194	122,681	4.5	34,971	131,748
2027	798,510	2.6	20,761	98,434	4.4	35,134	123,083	4.5	35,933	132,180
2028	820,469	2.6	21,332	98,598	4.4	36,101	123,288	4.5	36,921	132,400
2029	843,032	2.6	21,919	98,589	4.4	37,093	123,276	4.5	37,936	132,387
2030	866,215	2.6	22,522	98,389	4.4	38,113	123,026	4.5	38,980	132,118

		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	
2021	$ 678,562	5.8%	$39,357	$ 142,651	6.2%	$42,071	$ 141,993	7.2%	$48,856	$ 158,204
2022	697,222	5.8	40,439	144,019	6.2	43,228	143,355	7.2	50,200	159,722
2023	716,396	5.8	41,551	145,246	6.2	44,417	144,577	7.2	51,581	161,083
2024	736,097	5.8	42,694	146,316	6.2	45,638	145,642	7.2	52,999	162,269
2025	756,340	5.8	43,868	147,210	6.2	46,893	146,532	7.2	54,456	163,261
2026	777,139	5.8	45,074	147,910	6.2	48,183	147,229	7.2	55,954	164,037
2027	798,510	5.8	46,314	148,395	6.2	49,508	147,711	7.2	57,493	164,575
2028	820,469	5.8	47,587	148,642	6.2	50,869	147,957	7.2	59,074	164,849
2029	843,032	5.8	48,896	148,628	6.2	52,268	147,943	7.2	60,698	164,833
2030	866,215	5.8	50,240	148,326	6.2	53,705	147,643	7.2	62,367	164,498

		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	
2021	$ 678,562	8.1%	$54,963	$ 165,658	8.6%	$58,356	$ 173,757	9.9%	$67,178	$ 189,350
2022	697,222	8.1	56,475	167,247	8.6	59,961	175,424	9.9	69,025	191,166
2023	716,396	8.1	58,028	168,672	8.6	61,610	176,919	9.9	70,923	192,795
2024	736,097	8.1	59,624	169,914	8.6	63,304	178,222	9.9	72,874	194,215
2025	756,340	8.1	61,264	170,953	8.6	65,045	179,311	9.9	74,878	195,402
2026	777,139	8.1	62,948	171,766	8.6	66,834	180,163	9.9	76,937	196,331
2027	798,510	8.1	64,679	172,329	8.6	68,672	180,753	9.9	79,052	196,974
2028	820,469	8.1	66,458	172,616	8.6	70,560	181,054	9.9	81,226	197,302
2029	843,032	8.1	68,286	172,599	8.6	72,501	181,037	9.9	83,460	197,283
2030	866,215	8.1	70,163	172,248	8.6	74,494	180,669	9.9	85,755	196,882

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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

Rule of 80 Retirement Eligibility

Valuation Year	Estimated Projected Payroll	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
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2021	$ 678,562	8.5%	$57,678	$ 97,791	10.5%	$71,249	$ 122,258	10.5%	$71,249	$ 131,392
2022	697,222	8.5	59,264	98,729	10.5	73,208	123,431	10.5	73,208	132,652
2023	716,396	8.5	60,894	99,570	10.5	75,222	124,483	10.5	75,222	133,782
2024	736,097	8.5	62,568	100,303	10.5	77,290	125,400	10.5	77,290	134,767
2025	756,340	8.5	64,289	100,916	10.5	79,416	126,166	10.5	79,416	135,591
2026	777,139	8.5	66,057	101,396	10.5	81,600	126,766	10.5	81,600	136,236
2027	798,510	8.5	67,873	101,728	10.5	83,844	127,181	10.5	83,844	136,682
2028	820,469	8.5	69,740	101,897	10.5	86,149	127,393	10.5	86,149	136,910
2029	843,032	8.5	71,658	101,887	10.5	88,518	127,381	10.5	88,518	136,897
2030	866,215	8.5	73,628	101,680	10.5	90,953	127,122	10.5	90,953	136,619

Valuation Year	Estimated Projected Payroll	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
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2021	$ 678,562	12.0%	$81,427	$ 147,440	12.4%	$84,142	$ 146,720	13.3%	$90,249	$ 163,517
2022	697,222	12.0	83,667	148,854	12.4	86,456	148,127	13.3	92,731	165,086
2023	716,396	12.0	85,968	150,122	12.4	88,833	149,389	13.3	95,281	166,493
2024	736,097	12.0	88,332	151,228	12.4	91,276	150,489	13.3	97,901	167,719
2025	756,340	12.0	90,761	152,152	12.4	93,786	151,409	13.3	100,593	168,744
2026	777,139	12.0	93,257	152,875	12.4	96,365	152,129	13.3	103,359	169,546
2027	798,510	12.0	95,821	153,376	12.4	99,015	152,628	13.3	106,202	170,102
2028	820,469	12.0	98,456	153,632	12.4	101,738	152,882	13.3	109,122	170,385
2029	843,032	12.0	101,164	153,617	12.4	104,536	152,867	13.3	112,123	170,369
2030	866,215	12.0	103,946	153,305	12.4	107,411	152,557	13.3	115,207	170,023

Valuation Year	Estimated Projected Payroll	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
		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars		As a % of Payroll	Annual Dollars	
2021	$ 678,562	14.3%	$97,034	$ 171,158	14.7%	$99,749	$ 179,568	16.2%	$109,927	$ 195,612
2022	697,222	14.3	99,703	172,800	14.7	102,492	181,291	16.2	112,950	197,488
2023	716,396	14.3	102,445	174,272	14.7	105,310	182,836	16.2	116,056	199,171
2024	736,097	14.3	105,262	175,555	14.7	108,206	184,182	16.2	119,248	200,638
2025	756,340	14.3	108,157	176,628	14.7	111,182	185,308	16.2	122,527	201,864
2026	777,139	14.3	111,131	177,468	14.7	114,239	186,189	16.2	125,897	202,824
2027	798,510	14.3	114,187	178,050	14.7	117,381	186,799	16.2	129,359	203,489
2028	820,469	14.3	117,327	178,347	14.7	120,609	187,110	16.2	132,916	203,828
2029	843,032	14.3	120,554	178,330	14.7	123,926	187,092	16.2	136,571	203,808
2030	866,215	14.3	123,869	177,968	14.7	127,334	186,712	16.2	140,327	203,394

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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
2021	$ 678,562	6.6%	$44,785	$ 97,791	8.6%	$58,356	$ 122,258	8.6%	$58,356	$ 131,392
2022	697,222	6.6	46,017	98,729	8.6	59,961	123,431	8.6	59,961	132,652
2023	716,396	6.6	47,282	99,570	8.6	61,610	124,483	8.6	61,610	133,782
2024	736,097	6.6	48,582	100,303	8.6	63,304	125,400	8.6	63,304	134,767
2025	756,340	6.6	49,918	100,916	8.6	65,045	126,166	8.6	65,045	135,591
2026	777,139	6.6	51,291	101,396	8.6	66,834	126,766	8.6	66,834	136,236
2027	798,510	6.6	52,702	101,728	8.6	68,672	127,181	8.6	68,672	136,682
2028	820,469	6.6	54,151	101,897	8.6	70,560	127,393	8.6	70,560	136,910
2029	843,032	6.6	55,640	101,887	8.6	72,501	127,381	8.6	72,501	136,897
2030	866,215	6.6	57,170	101,680	8.6	74,494	127,122	8.6	74,494	136,619

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
2021	$ 678,562	10.1%	$68,535	$ 147,440	10.5%	$71,249	$ 146,720	11.4%	$77,356	$ 163,517
2022	697,222	10.1	70,419	148,854	10.5	73,208	148,127	11.4	79,483	165,086
2023	716,396	10.1	72,356	150,122	10.5	75,222	149,389	11.4	81,669	166,493
2024	736,097	10.1	74,346	151,228	10.5	77,290	150,489	11.4	83,915	167,719
2025	756,340	10.1	76,390	152,152	10.5	79,416	151,409	11.4	86,223	168,744
2026	777,139	10.1	78,491	152,875	10.5	81,600	152,129	11.4	88,594	169,546
2027	798,510	10.1	80,650	153,376	10.5	83,844	152,628	11.4	91,030	170,102
2028	820,469	10.1	82,867	153,632	10.5	86,149	152,882	11.4	93,533	170,385
2029	843,032	10.1	85,146	153,617	10.5	88,518	152,867	11.4	96,106	170,369
2030	866,215	10.1	87,488	153,305	10.5	90,953	152,557	11.4	98,749	170,023

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
2021	$ 678,562	12.4%	$84,142	$ 171,158	12.8%	$86,856	$ 179,568	14.3%	$97,034	$ 195,612
2022	697,222	12.4	86,456	172,800	12.8	89,244	181,291	14.3	99,703	197,488
2023	716,396	12.4	88,833	174,272	12.8	91,699	182,836	14.3	102,445	199,171
2024	736,097	12.4	91,276	175,555	12.8	94,220	184,182	14.3	105,262	200,638
2025	756,340	12.4	93,786	176,628	12.8	96,812	185,308	14.3	108,157	201,864
2026	777,139	12.4	96,365	177,468	12.8	99,474	186,189	14.3	111,131	202,824
2027	798,510	12.4	99,015	178,050	12.8	102,209	186,799	14.3	114,187	203,489
2028	820,469	12.4	101,738	178,347	12.8	105,020	187,110	14.3	117,327	203,828
2029	843,032	12.4	104,536	178,330	12.8	107,908	187,092	14.3	120,554	203,808
2030	866,215	12.4	107,411	177,968	12.8	110,876	186,712	14.3	123,869	203,394

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

Employer Contribution Rates (4% 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
2021	$ 678,562	4.7%	$31,892	$ 97,791	6.7%	$45,464	$ 122,258	6.7%	$45,464	$ 131,392
2022	697,222	4.7	32,769	98,729	6.7	46,714	123,431	6.7	46,714	132,652
2023	716,396	4.7	33,671	99,570	6.7	47,999	124,483	6.7	47,999	133,782
2024	736,097	4.7	34,597	100,303	6.7	49,318	125,400	6.7	49,318	134,767
2025	756,340	4.7	35,548	100,916	6.7	50,675	126,166	6.7	50,675	135,591
2026	777,139	4.7	36,526	101,396	6.7	52,068	126,766	6.7	52,068	136,236
2027	798,510	4.7	37,530	101,728	6.7	53,500	127,181	6.7	53,500	136,682
2028	820,469	4.7	38,562	101,897	6.7	54,971	127,393	6.7	54,971	136,910
2029	843,032	4.7	39,623	101,887	6.7	56,483	127,381	6.7	56,483	136,897
2030	866,215	4.7	40,712	101,680	6.7	58,036	127,122	6.7	58,036	136,619

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
2021	$ 678,562	8.2%	$55,642	$ 147,440	8.6%	$58,356	$ 146,720	9.5%	$64,463	$ 163,517
2022	697,222	8.2	57,172	148,854	8.6	59,961	148,127	9.5	66,236	165,086
2023	716,396	8.2	58,744	150,122	8.6	61,610	149,389	9.5	68,058	166,493
2024	736,097	8.2	60,360	151,228	8.6	63,304	150,489	9.5	69,929	167,719
2025	756,340	8.2	62,020	152,152	8.6	65,045	151,409	9.5	71,852	168,744
2026	777,139	8.2	63,725	152,875	8.6	66,834	152,129	9.5	73,828	169,546
2027	798,510	8.2	65,478	153,376	8.6	68,672	152,628	9.5	75,858	170,102
2028	820,469	8.2	67,278	153,632	8.6	70,560	152,882	9.5	77,945	170,385
2029	843,032	8.2	69,129	153,617	8.6	72,501	152,867	9.5	80,088	170,369
2030	866,215	8.2	71,030	153,305	8.6	74,494	152,557	9.5	82,290	170,023

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
2021	$ 678,562	10.5%	$71,249	$ 171,158	10.9%	$73,963	$ 179,568	12.4%	$84,142	$ 195,612
2022	697,222	10.5	73,208	172,800	10.9	75,997	181,291	12.4	86,456	197,488
2023	716,396	10.5	75,222	174,272	10.9	78,087	182,836	12.4	88,833	199,171
2024	736,097	10.5	77,290	175,555	10.9	80,235	184,182	12.4	91,276	200,638
2025	756,340	10.5	79,416	176,628	10.9	82,441	185,308	12.4	93,786	201,864
2026	777,139	10.5	81,600	177,468	10.9	84,708	186,189	12.4	96,365	202,824
2027	798,510	10.5	83,844	178,050	10.9	87,038	186,799	12.4	99,015	203,489
2028	820,469	10.5	86,149	178,347	10.9	89,431	187,110	12.4	101,738	203,828
2029	843,032	10.5	88,518	178,330	10.9	91,890	187,092	12.4	104,536	203,808
2030	866,215	10.5	90,953	177,968	10.9	94,417	186,712	12.4	107,411	203,394

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Police

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	
2021	$ 678,562	2.8%	$19,000	$ 97,791	4.8%	$32,571	$ 122,258	4.8%	$32,571	$ 131,392
2022	697,222	2.8	19,522	98,729	4.8	33,467	123,431	4.8	33,467	132,652
2023	716,396	2.8	20,059	99,570	4.8	34,387	124,483	4.8	34,387	133,782
2024	736,097	2.8	20,611	100,303	4.8	35,333	125,400	4.8	35,333	134,767
2025	756,340	2.8	21,178	100,916	4.8	36,304	126,166	4.8	36,304	135,591
2026	777,139	2.8	21,760	101,396	4.8	37,303	126,766	4.8	37,303	136,236
2027	798,510	2.8	22,358	101,728	4.8	38,328	127,181	4.8	38,328	136,682
2028	820,469	2.8	22,973	101,897	4.8	39,383	127,393	4.8	39,383	136,910
2029	843,032	2.8	23,605	101,887	4.8	40,466	127,381	4.8	40,466	136,897
2030	866,215	2.8	24,254	101,680	4.8	41,578	127,122	4.8	41,578	136,619

		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	
2021	$ 678,562	6.3%	$42,749	$ 147,440	6.7%	$45,464	$ 146,720	7.6%	$51,571	$ 163,517
2022	697,222	6.3	43,925	148,854	6.7	46,714	148,127	7.6	52,989	165,086
2023	716,396	6.3	45,133	150,122	6.7	47,999	149,389	7.6	54,446	166,493
2024	736,097	6.3	46,374	151,228	6.7	49,318	150,489	7.6	55,943	167,719
2025	756,340	6.3	47,649	152,152	6.7	50,675	151,409	7.6	57,482	168,744
2026	777,139	6.3	48,960	152,875	6.7	52,068	152,129	7.6	59,063	169,546
2027	798,510	6.3	50,306	153,376	6.7	53,500	152,628	7.6	60,687	170,102
2028	820,469	6.3	51,690	153,632	6.7	54,971	152,882	7.6	62,356	170,385
2029	843,032	6.3	53,111	153,617	6.7	56,483	152,867	7.6	64,070	170,369
2030	866,215	6.3	54,572	153,305	6.7	58,036	152,557	7.6	65,832	170,023

		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	
2021	$ 678,562	8.6%	$58,356	$ 171,158	9.0%	$61,071	$ 179,568	10.5%	$71,249	$ 195,612
2022	697,222	8.6	59,961	172,800	9.0	62,750	181,291	10.5	73,208	197,488
2023	716,396	8.6	61,610	174,272	9.0	64,476	182,836	10.5	75,222	199,171
2024	736,097	8.6	63,304	175,555	9.0	66,249	184,182	10.5	77,290	200,638
2025	756,340	8.6	65,045	176,628	9.0	68,071	185,308	10.5	79,416	201,864
2026	777,139	8.6	66,834	177,468	9.0	69,943	186,189	10.5	81,600	202,824
2027	798,510	8.6	68,672	178,050	9.0	71,866	186,799	10.5	83,844	203,489
2028	820,469	8.6	70,560	178,347	9.0	73,842	187,110	10.5	86,149	203,828
2029	843,032	8.6	72,501	178,330	9.0	75,873	187,092	10.5	88,518	203,808
2030	866,215	8.6	74,494	177,968	9.0	77,959	186,712	10.5	90,953	203,394

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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 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	
2021	$ 845,565	8.2%	$69,336	$ 88,533	10.1%	$85,402	$ 110,692	9.6%	$81,174	$ 105,542
2022	868,818	8.2	71,243	89,382	10.1	87,751	111,754	9.6	83,407	106,554
2023	892,710	8.2	73,202	90,144	10.1	90,164	112,706	9.6	85,700	107,462
2024	917,260	8.2	75,215	90,808	10.1	92,643	113,536	9.6	88,057	108,253
2025	942,485	8.2	77,284	91,363	10.1	95,191	114,230	9.6	90,479	108,915
2026	968,403	8.2	79,409	91,797	10.1	97,809	114,773	9.6	92,967	109,433
2027	995,034	8.2	81,593	92,098	10.1	100,498	115,149	9.6	95,523	109,792
2028	1,022,397	8.2	83,837	92,251	10.1	103,262	115,341	9.6	98,150	109,975
2029	1,050,513	8.2	86,142	92,242	10.1	106,102	115,330	9.6	100,849	109,964
2030	1,079,402	8.2	88,511	92,055	10.1	109,020	115,096	9.6	103,623	109,741

		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	
2021	$ 845,565	11.2%	$94,703	$ 123,485	11.8%	$99,777	$ 132,803	12.6%	$106,541	$ 141,341
2022	868,818	11.2	97,308	124,670	11.8	102,521	134,077	12.6	109,471	142,697
2023	892,710	11.2	99,984	125,732	11.8	105,340	135,219	12.6	112,481	143,913
2024	917,260	11.2	102,733	126,658	11.8	108,237	136,215	12.6	115,575	144,973
2025	942,485	11.2	105,558	127,432	11.8	111,213	137,048	12.6	118,753	145,859
2026	968,403	11.2	108,461	128,038	11.8	114,272	137,700	12.6	122,019	146,552
2027	995,034	11.2	111,444	128,458	11.8	117,414	138,151	12.6	125,374	147,032
2028	1,022,397	11.2	114,508	128,672	11.8	120,643	138,381	12.6	128,822	147,277
2029	1,050,513	11.2	117,657	128,660	11.8	123,961	138,368	12.6	132,365	147,263
2030	1,079,402	11.2	120,893	128,399	11.8	127,369	138,087	12.6	136,005	146,964

		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	
2021	$ 845,565	13.7%	$115,842	$ 154,906	14.1%	$119,225	$ 159,223	15.5%	$131,063	$ 177,062
2022	868,818	13.7	119,028	156,392	14.1	122,503	160,750	15.5	134,667	178,760
2023	892,710	13.7	122,301	157,725	14.1	125,872	162,120	15.5	138,370	180,283
2024	917,260	13.7	125,665	158,887	14.1	129,334	163,314	15.5	142,175	181,611
2025	942,485	13.7	129,120	159,858	14.1	132,890	164,312	15.5	146,085	182,721
2026	968,403	13.7	132,671	160,618	14.1	136,545	165,093	15.5	150,102	183,590
2027	995,034	13.7	136,320	161,144	14.1	140,300	165,634	15.5	154,230	184,192
2028	1,022,397	13.7	140,068	161,412	14.1	144,158	165,910	15.5	158,472	184,499
2029	1,050,513	13.7	143,920	161,396	14.1	148,122	165,894	15.5	162,830	184,481
2030	1,079,402	13.7	147,878	161,068	14.1	152,196	165,557	15.5	167,307	184,106

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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
2021	$ 845,565	6.3%	$53,271	$ 88,533	8.2%	$69,336	$ 110,692	7.7%	$65,109	$ 105,542
2022	868,818	6.3	54,736	89,382	8.2	71,243	111,754	7.7	66,899	106,554
2023	892,710	6.3	56,241	90,144	8.2	73,202	112,706	7.7	68,739	107,462
2024	917,260	6.3	57,787	90,808	8.2	75,215	113,536	7.7	70,629	108,253
2025	942,485	6.3	59,377	91,363	8.2	77,284	114,230	7.7	72,571	108,915
2026	968,403	6.3	61,009	91,797	8.2	79,409	114,773	7.7	74,567	109,433
2027	995,034	6.3	62,687	92,098	8.2	81,593	115,149	7.7	76,618	109,792
2028	1,022,397	6.3	64,411	92,251	8.2	83,837	115,341	7.7	78,725	109,975
2029	1,050,513	6.3	66,182	92,242	8.2	86,142	115,330	7.7	80,890	109,964
2030	1,079,402	6.3	68,002	92,055	8.2	88,511	115,096	7.7	83,114	109,741

		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
2021	$ 845,565	9.3%	$78,638	$ 123,485	9.9%	$83,711	$ 132,803	10.7%	$90,475	$ 141,341
2022	868,818	9.3	80,800	124,670	9.9	86,013	134,077	10.7	92,964	142,697
2023	892,710	9.3	83,022	125,732	9.9	88,378	135,219	10.7	95,520	143,913
2024	917,260	9.3	85,305	126,658	9.9	90,809	136,215	10.7	98,147	144,973
2025	942,485	9.3	87,651	127,432	9.9	93,306	137,048	10.7	100,846	145,859
2026	968,403	9.3	90,061	128,038	9.9	95,872	137,700	10.7	103,619	146,552
2027	995,034	9.3	92,538	128,458	9.9	98,508	138,151	10.7	106,469	147,032
2028	1,022,397	9.3	95,083	128,672	9.9	101,217	138,381	10.7	109,396	147,277
2029	1,050,513	9.3	97,698	128,660	9.9	104,001	138,368	10.7	112,405	147,263
2030	1,079,402	9.3	100,384	128,399	9.9	106,861	138,087	10.7	115,496	146,964

		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
2021	$ 845,565	11.8%	$99,777	$ 154,906	12.2%	$103,159	$ 159,223	13.6%	$114,997	$ 177,062
2022	868,818	11.8	102,521	156,392	12.2	105,996	160,750	13.6	118,159	178,760
2023	892,710	11.8	105,340	157,725	12.2	108,911	162,120	13.6	121,409	180,283
2024	917,260	11.8	108,237	158,887	12.2	111,906	163,314	13.6	124,747	181,611
2025	942,485	11.8	111,213	159,858	12.2	114,983	164,312	13.6	128,178	182,721
2026	968,403	11.8	114,272	160,618	12.2	118,145	165,093	13.6	131,703	183,590
2027	995,034	11.8	117,414	161,144	12.2	121,394	165,634	13.6	135,325	184,192
2028	1,022,397	11.8	120,643	161,412	12.2	124,732	165,910	13.6	139,046	184,499
2029	1,050,513	11.8	123,961	161,396	12.2	128,163	165,894	13.6	142,870	184,481
2030	1,079,402	11.8	127,369	161,068	12.2	131,687	165,557	13.6	146,799	184,106

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Public Safety

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

Regular 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
2021	$ 845,565	4.4%	$37,205	$ 88,533	6.3%	$53,271	$ 110,692	5.8%	$49,043	$ 105,542
2022	868,818	4.4	38,228	89,382	6.3	54,736	111,754	5.8	50,391	106,554
2023	892,710	4.4	39,279	90,144	6.3	56,241	112,706	5.8	51,777	107,462
2024	917,260	4.4	40,359	90,808	6.3	57,787	113,536	5.8	53,201	108,253
2025	942,485	4.4	41,469	91,363	6.3	59,377	114,230	5.8	54,664	108,915
2026	968,403	4.4	42,610	91,797	6.3	61,009	114,773	5.8	56,167	109,433
2027	995,034	4.4	43,781	92,098	6.3	62,687	115,149	5.8	57,712	109,792
2028	1,022,397	4.4	44,985	92,251	6.3	64,411	115,341	5.8	59,299	109,975
2029	1,050,513	4.4	46,223	92,242	6.3	66,182	115,330	5.8	60,930	109,964
2030	1,079,402	4.4	47,494	92,055	6.3	68,002	115,096	5.8	62,605	109,741

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
2021	$ 845,565	7.4%	$62,572	$ 123,485	8.0%	$67,645	$ 132,803	8.8%	$74,410	$ 141,341
2022	868,818	7.4	64,293	124,670	8.0	69,505	134,077	8.8	76,456	142,697
2023	892,710	7.4	66,061	125,732	8.0	71,417	135,219	8.8	78,558	143,913
2024	917,260	7.4	67,877	126,658	8.0	73,381	136,215	8.8	80,719	144,973
2025	942,485	7.4	69,744	127,432	8.0	75,399	137,048	8.8	82,939	145,859
2026	968,403	7.4	71,662	128,038	8.0	77,472	137,700	8.8	85,219	146,552
2027	995,034	7.4	73,633	128,458	8.0	79,603	138,151	8.8	87,563	147,032
2028	1,022,397	7.4	75,657	128,672	8.0	81,792	138,381	8.8	89,971	147,277
2029	1,050,513	7.4	77,738	128,660	8.0	84,041	138,368	8.8	92,445	147,263
2030	1,079,402	7.4	79,876	128,399	8.0	86,352	138,087	8.8	94,987	146,964

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
2021	$ 845,565	9.9%	$83,711	$ 154,906	10.3%	$87,093	$ 159,223	11.7%	$98,931	$ 177,062
2022	868,818	9.9	86,013	156,392	10.3	89,488	160,750	11.7	101,652	178,760
2023	892,710	9.9	88,378	157,725	10.3	91,949	162,120	11.7	104,447	180,283
2024	917,260	9.9	90,809	158,887	10.3	94,478	163,314	11.7	107,319	181,611
2025	942,485	9.9	93,306	159,858	10.3	97,076	164,312	11.7	110,271	182,721
2026	968,403	9.9	95,872	160,618	10.3	99,746	165,093	11.7	113,303	183,590
2027	995,034	9.9	98,508	161,144	10.3	102,489	165,634	11.7	116,419	184,192
2028	1,022,397	9.9	101,217	161,412	10.3	105,307	165,910	11.7	119,620	184,499
2029	1,050,513	9.9	104,001	161,396	10.3	108,203	165,894	11.7	122,910	184,481
2030	1,079,402	9.9	106,861	161,068	10.3	111,178	165,557	11.7	126,290	184,106

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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
2021	$ 845,565	2.5%	$21,139	$ 88,533	4.4%	$37,205	$ 110,692	3.9%	$32,977	$ 105,542
2022	868,818	2.5	21,720	89,382	4.4	38,228	111,754	3.9	33,884	106,554
2023	892,710	2.5	22,318	90,144	4.4	39,279	112,706	3.9	34,816	107,462
2024	917,260	2.5	22,932	90,808	4.4	40,359	113,536	3.9	35,773	108,253
2025	942,485	2.5	23,562	91,363	4.4	41,469	114,230	3.9	36,757	108,915
2026	968,403	2.5	24,210	91,797	4.4	42,610	114,773	3.9	37,768	109,433
2027	995,034	2.5	24,876	92,098	4.4	43,781	115,149	3.9	38,806	109,792
2028	1,022,397	2.5	25,560	92,251	4.4	44,985	115,341	3.9	39,873	109,975
2029	1,050,513	2.5	26,263	92,242	4.4	46,223	115,330	3.9	40,970	109,964
2030	1,079,402	2.5	26,985	92,055	4.4	47,494	115,096	3.9	42,097	109,741

		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
2021	$ 845,565	5.5%	$46,506	$ 123,485	6.1%	$51,579	$ 132,803	6.9%	$58,344	$ 141,341
2022	868,818	5.5	47,785	124,670	6.1	52,998	134,077	6.9	59,948	142,697
2023	892,710	5.5	49,099	125,732	6.1	54,455	135,219	6.9	61,597	143,913
2024	917,260	5.5	50,449	126,658	6.1	55,953	136,215	6.9	63,291	144,973
2025	942,485	5.5	51,837	127,432	6.1	57,492	137,048	6.9	65,031	145,859
2026	968,403	5.5	53,262	128,038	6.1	59,073	137,700	6.9	66,820	146,552
2027	995,034	5.5	54,727	128,458	6.1	60,697	138,151	6.9	68,657	147,032
2028	1,022,397	5.5	56,232	128,672	6.1	62,366	138,381	6.9	70,545	147,277
2029	1,050,513	5.5	57,778	128,660	6.1	64,081	138,368	6.9	72,485	147,263
2030	1,079,402	5.5	59,367	128,399	6.1	65,844	138,087	6.9	74,479	146,964

		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
2021	$ 845,565	8.0%	$67,645	$ 154,906	8.4%	$71,027	$ 159,223	9.8%	$82,865	$ 177,062
2022	868,818	8.0	69,505	156,392	8.4	72,981	160,750	9.8	85,144	178,760
2023	892,710	8.0	71,417	157,725	8.4	74,988	162,120	9.8	87,486	180,283
2024	917,260	8.0	73,381	158,887	8.4	77,050	163,314	9.8	89,891	181,611
2025	942,485	8.0	75,399	159,858	8.4	79,169	164,312	9.8	92,364	182,721
2026	968,403	8.0	77,472	160,618	8.4	81,346	165,093	9.8	94,903	183,590
2027	995,034	8.0	79,603	161,144	8.4	83,583	165,634	9.8	97,513	184,192
2028	1,022,397	8.0	81,792	161,412	8.4	85,881	165,910	9.8	100,195	184,499
2029	1,050,513	8.0	84,041	161,396	8.4	88,243	165,894	9.8	102,950	184,481
2030	1,079,402	8.0	86,352	161,068	8.4	90,670	165,557	9.8	105,781	184,106

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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		
		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
2021	$ 845,565	8.4%	$71,027	$ 91,448	10.4%	$87,939	$ 114,321	10.0%	$84,557	$ 109,105
2022	868,818	8.4	72,981	92,325	10.4	90,357	115,418	10.0	86,882	110,152
2023	892,710	8.4	74,988	93,112	10.4	92,842	116,401	10.0	89,271	111,091
2024	917,260	8.4	77,050	93,798	10.4	95,395	117,258	10.0	91,726	111,909
2025	942,485	8.4	79,169	94,371	10.4	98,018	117,975	10.0	94,249	112,593
2026	968,403	8.4	81,346	94,820	10.4	100,714	118,536	10.0	96,840	113,128
2027	995,034	8.4	83,583	95,131	10.4	103,484	118,924	10.0	99,503	113,499
2028	1,022,397	8.4	85,881	95,290	10.4	106,329	119,122	10.0	102,240	113,688
2029	1,050,513	8.4	88,243	95,281	10.4	109,253	119,111	10.0	105,051	113,677
2030	1,079,402	8.4	90,670	95,088	10.4	112,258	118,869	10.0	107,940	113,446

		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
2021	$ 845,565	11.5%	$97,240	$ 127,525	12.1%	$102,313	$ 137,207	13.0%	$109,923	$ 146,044
2022	868,818	11.5	99,914	128,748	12.1	105,127	138,523	13.0	112,946	147,445
2023	892,710	11.5	102,662	129,845	12.1	108,018	139,703	13.0	116,052	148,701
2024	917,260	11.5	105,485	130,801	12.1	110,988	140,732	13.0	119,244	149,796
2025	942,485	11.5	108,386	131,600	12.1	114,041	141,592	13.0	122,523	150,712
2026	968,403	11.5	111,366	132,226	12.1	117,177	142,265	13.0	125,892	151,429
2027	995,034	11.5	114,429	132,659	12.1	120,399	142,731	13.0	129,354	151,925
2028	1,022,397	11.5	117,576	132,880	12.1	123,710	142,969	13.0	132,912	152,178
2029	1,050,513	11.5	120,809	132,867	12.1	127,112	142,955	13.0	136,567	152,163
2030	1,079,402	11.5	124,131	132,597	12.1	130,608	142,665	13.0	140,322	151,854

		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
2021	$ 845,565	14.1%	$119,225	$ 160,134	14.5%	$122,607	$ 164,539	16.1%	$136,136	$ 182,923
2022	868,818	14.1	122,503	161,670	14.5	125,979	166,117	16.1	139,880	184,678
2023	892,710	14.1	125,872	163,048	14.5	129,443	167,533	16.1	143,726	186,252
2024	917,260	14.1	129,334	164,249	14.5	133,003	168,767	16.1	147,679	187,624
2025	942,485	14.1	132,890	165,253	14.5	136,660	169,799	16.1	151,740	188,771
2026	968,403	14.1	136,545	166,039	14.5	140,418	170,606	16.1	155,913	189,668
2027	995,034	14.1	140,300	166,583	14.5	144,280	171,165	16.1	160,200	190,290
2028	1,022,397	14.1	144,158	166,861	14.5	148,248	171,450	16.1	164,606	190,607
2029	1,050,513	14.1	148,122	166,845	14.5	152,324	171,434	16.1	169,133	190,589
2030	1,079,402	14.1	152,196	166,506	14.5	156,513	171,086	16.1	173,784	190,202

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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 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	
2021	$ 845,565	6.5%	$54,962	$ 91,448	8.5%	$71,873	$ 114,321	8.1%	$68,491	$ 109,105
2022	868,818	6.5	56,473	92,325	8.5	73,850	115,418	8.1	70,374	110,152
2023	892,710	6.5	58,026	93,112	8.5	75,880	116,401	8.1	72,310	111,091
2024	917,260	6.5	59,622	93,798	8.5	77,967	117,258	8.1	74,298	111,909
2025	942,485	6.5	61,262	94,371	8.5	80,111	117,975	8.1	76,341	112,593
2026	968,403	6.5	62,946	94,820	8.5	82,314	118,536	8.1	78,441	113,128
2027	995,034	6.5	64,677	95,131	8.5	84,578	118,924	8.1	80,598	113,499
2028	1,022,397	6.5	66,456	95,290	8.5	86,904	119,122	8.1	82,814	113,688
2029	1,050,513	6.5	68,283	95,281	8.5	89,294	119,111	8.1	85,092	113,677
2030	1,079,402	6.5	70,161	95,088	8.5	91,749	118,869	8.1	87,432	113,446

		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	
2021	$ 845,565	9.6%	$81,174	$ 127,525	10.2%	$86,248	$ 137,207	11.1%	$93,858	$ 146,044
2022	868,818	9.6	83,407	128,748	10.2	88,619	138,523	11.1	96,439	147,445
2023	892,710	9.6	85,700	129,845	10.2	91,056	139,703	11.1	99,091	148,701
2024	917,260	9.6	88,057	130,801	10.2	93,561	140,732	11.1	101,816	149,796
2025	942,485	9.6	90,479	131,600	10.2	96,133	141,592	11.1	104,616	150,712
2026	968,403	9.6	92,967	132,226	10.2	98,777	142,265	11.1	107,493	151,429
2027	995,034	9.6	95,523	132,659	10.2	101,493	142,731	11.1	110,449	151,925
2028	1,022,397	9.6	98,150	132,880	10.2	104,284	142,969	11.1	113,486	152,178
2029	1,050,513	9.6	100,849	132,867	10.2	107,152	142,955	11.1	116,607	152,163
2030	1,079,402	9.6	103,623	132,597	10.2	110,099	142,665	11.1	119,814	151,854

		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	
2021	$ 845,565	12.2%	$103,159	$ 160,134	12.6%	$106,541	$ 164,539	14.2%	$120,070	$ 182,923
2022	868,818	12.2	105,996	161,670	12.6	109,471	166,117	14.2	123,372	184,678
2023	892,710	12.2	108,911	163,048	12.6	112,481	167,533	14.2	126,765	186,252
2024	917,260	12.2	111,906	164,249	12.6	115,575	168,767	14.2	130,251	187,624
2025	942,485	12.2	114,983	165,253	12.6	118,753	169,799	14.2	133,833	188,771
2026	968,403	12.2	118,145	166,039	12.6	122,019	170,606	14.2	137,513	189,668
2027	995,034	12.2	121,394	166,583	12.6	125,374	171,165	14.2	141,295	190,290
2028	1,022,397	12.2	124,732	166,861	12.6	128,822	171,450	14.2	145,180	190,607
2029	1,050,513	12.2	128,163	166,845	12.6	132,365	171,434	14.2	149,173	190,589
2030	1,079,402	12.2	131,687	166,506	12.6	136,005	171,086	14.2	153,275	190,202

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Public Safety

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

Regular 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
2021	$ 845,565	4.6%	$38,896	$ 91,448	6.6%	$55,807	$ 114,321	6.2%	$52,425	$ 109,105
2022	868,818	4.6	39,966	92,325	6.6	57,342	115,418	6.2	53,867	110,152
2023	892,710	4.6	41,065	93,112	6.6	58,919	116,401	6.2	55,348	111,091
2024	917,260	4.6	42,194	93,798	6.6	60,539	117,258	6.2	56,870	111,909
2025	942,485	4.6	43,354	94,371	6.6	62,204	117,975	6.2	58,434	112,593
2026	968,403	4.6	44,547	94,820	6.6	63,915	118,536	6.2	60,041	113,128
2027	995,034	4.6	45,772	95,131	6.6	65,672	118,924	6.2	61,692	113,499
2028	1,022,397	4.6	47,030	95,290	6.6	67,478	119,122	6.2	63,389	113,688
2029	1,050,513	4.6	48,324	95,281	6.6	69,334	119,111	6.2	65,132	113,677
2030	1,079,402	4.6	49,652	95,088	6.6	71,241	118,869	6.2	66,923	113,446

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
2021	$ 845,565	7.7%	$65,109	$ 127,525	8.3%	$70,182	$ 137,207	9.2%	$77,792	$ 146,044
2022	868,818	7.7	66,899	128,748	8.3	72,112	138,523	9.2	79,931	147,445
2023	892,710	7.7	68,739	129,845	8.3	74,095	139,703	9.2	82,129	148,701
2024	917,260	7.7	70,629	130,801	8.3	76,133	140,732	9.2	84,388	149,796
2025	942,485	7.7	72,571	131,600	8.3	78,226	141,592	9.2	86,709	150,712
2026	968,403	7.7	74,567	132,226	8.3	80,377	142,265	9.2	89,093	151,429
2027	995,034	7.7	76,618	132,659	8.3	82,588	142,731	9.2	91,543	151,925
2028	1,022,397	7.7	78,725	132,880	8.3	84,859	142,969	9.2	94,061	152,178
2029	1,050,513	7.7	80,890	132,867	8.3	87,193	142,955	9.2	96,647	152,163
2030	1,079,402	7.7	83,114	132,597	8.3	89,590	142,665	9.2	99,305	151,854

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
2021	$ 845,565	10.3%	$87,093	$ 160,134	10.7%	$90,475	$ 164,539	12.3%	$104,004	$ 182,923
2022	868,818	10.3	89,488	161,670	10.7	92,964	166,117	12.3	106,865	184,678
2023	892,710	10.3	91,949	163,048	10.7	95,520	167,533	12.3	109,803	186,252
2024	917,260	10.3	94,478	164,249	10.7	98,147	168,767	12.3	112,823	187,624
2025	942,485	10.3	97,076	165,253	10.7	100,846	169,799	12.3	115,926	188,771
2026	968,403	10.3	99,746	166,039	10.7	103,619	170,606	12.3	119,114	189,668
2027	995,034	10.3	102,489	166,583	10.7	106,469	171,165	12.3	122,389	190,290
2028	1,022,397	10.3	105,307	166,861	10.7	109,396	171,450	12.3	125,755	190,607
2029	1,050,513	10.3	108,203	166,845	10.7	112,405	171,434	12.3	129,213	190,589
2030	1,079,402	10.3	111,178	166,506	10.7	115,496	171,086	12.3	132,766	190,202

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Public Safety

Employer Contribution Rates (6% 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
2021	$ 845,565	2.7%	$22,830	$ 91,448	4.7%	$39,742	$ 114,321	4.3%	$36,359	$ 109,105
2022	868,818	2.7	23,458	92,325	4.7	40,834	115,418	4.3	37,359	110,152
2023	892,710	2.7	24,103	93,112	4.7	41,957	116,401	4.3	38,387	111,091
2024	917,260	2.7	24,766	93,798	4.7	43,111	117,258	4.3	39,442	111,909
2025	942,485	2.7	25,447	94,371	4.7	44,297	117,975	4.3	40,527	112,593
2026	968,403	2.7	26,147	94,820	4.7	45,515	118,536	4.3	41,641	113,128
2027	995,034	2.7	26,866	95,131	4.7	46,767	118,924	4.3	42,786	113,499
2028	1,022,397	2.7	27,605	95,290	4.7	48,053	119,122	4.3	43,963	113,688
2029	1,050,513	2.7	28,364	95,281	4.7	49,374	119,111	4.3	45,172	113,677
2030	1,079,402	2.7	29,144	95,088	4.7	50,732	118,869	4.3	46,414	113,446

		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
2021	$ 845,565	5.8%	$49,043	$ 127,525	6.4%	$54,116	$ 137,207	7.3%	$61,726	$ 146,044
2022	868,818	5.8	50,391	128,748	6.4	55,604	138,523	7.3	63,424	147,445
2023	892,710	5.8	51,777	129,845	6.4	57,133	139,703	7.3	65,168	148,701
2024	917,260	5.8	53,201	130,801	6.4	58,705	140,732	7.3	66,960	149,796
2025	942,485	5.8	54,664	131,600	6.4	60,319	141,592	7.3	68,801	150,712
2026	968,403	5.8	56,167	132,226	6.4	61,978	142,265	7.3	70,693	151,429
2027	995,034	5.8	57,712	132,659	6.4	63,682	142,731	7.3	72,637	151,925
2028	1,022,397	5.8	59,299	132,880	6.4	65,433	142,969	7.3	74,635	152,178
2029	1,050,513	5.8	60,930	132,867	6.4	67,233	142,955	7.3	76,687	152,163
2030	1,079,402	5.8	62,605	132,597	6.4	69,082	142,665	7.3	78,796	151,854

		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
2021	$ 845,565	8.4%	$71,027	$ 160,134	8.8%	$74,410	$ 164,539	10.4%	$87,939	$ 182,923
2022	868,818	8.4	72,981	161,670	8.8	76,456	166,117	10.4	90,357	184,678
2023	892,710	8.4	74,988	163,048	8.8	78,558	167,533	10.4	92,842	186,252
2024	917,260	8.4	77,050	164,249	8.8	80,719	168,767	10.4	95,395	187,624
2025	942,485	8.4	79,169	165,253	8.8	82,939	169,799	10.4	98,018	188,771
2026	968,403	8.4	81,346	166,039	8.8	85,219	170,606	10.4	100,714	189,668
2027	995,034	8.4	83,583	166,583	8.8	87,563	171,165	10.4	103,484	190,290
2028	1,022,397	8.4	85,881	166,861	8.8	89,971	171,450	10.4	106,329	190,607
2029	1,050,513	8.4	88,243	166,845	8.8	92,445	171,434	10.4	109,253	190,589
2030	1,079,402	8.4	90,670	166,506	8.8	94,987	171,086	10.4	112,258	190,202

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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	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
2021	$ 845,565	8.4%	$71,027	$ 91,237	10.3%	$87,093	$ 114,109	10.2%	$86,248	$ 113,630
2022	868,818	8.4	72,981	92,112	10.3	89,488	115,204	10.2	88,619	114,720
2023	892,710	8.4	74,988	92,897	10.3	91,949	116,186	10.2	91,056	115,698
2024	917,260	8.4	77,050	93,581	10.3	94,478	117,042	10.2	93,561	116,550
2025	942,485	8.4	79,169	94,153	10.3	97,076	117,757	10.2	96,133	117,262
2026	968,403	8.4	81,346	94,601	10.3	99,746	118,317	10.2	98,777	117,819
2027	995,034	8.4	83,583	94,911	10.3	102,489	118,705	10.2	101,493	118,205
2028	1,022,397	8.4	85,881	95,069	10.3	105,307	118,903	10.2	104,284	118,402
2029	1,050,513	8.4	88,243	95,060	10.3	108,203	118,892	10.2	107,152	118,391
2030	1,079,402	8.4	90,670	94,867	10.3	111,178	118,651	10.2	110,099	118,151

		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
2021	$ 845,565	11.7%	$98,931	$ 130,923	12.1%	$102,313	$ 136,881	13.0%	$109,923	$ 148,068
2022	868,818	11.7	101,652	132,179	12.1	105,127	138,194	13.0	112,946	149,488
2023	892,710	11.7	104,447	133,305	12.1	108,018	139,372	13.0	116,052	150,762
2024	917,260	11.7	107,319	134,287	12.1	110,988	140,398	13.0	119,244	151,872
2025	942,485	11.7	110,271	135,108	12.1	114,041	141,256	13.0	122,523	152,800
2026	968,403	11.7	113,303	135,750	12.1	117,177	141,928	13.0	125,892	153,526
2027	995,034	11.7	116,419	136,195	12.1	120,399	142,393	13.0	129,354	154,029
2028	1,022,397	11.7	119,620	136,422	12.1	123,710	142,630	13.0	132,912	154,286
2029	1,050,513	11.7	122,910	136,409	12.1	127,112	142,616	13.0	136,567	154,271
2030	1,079,402	11.7	126,290	136,132	12.1	130,608	142,326	13.0	140,322	153,958

		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
2021	$ 845,565	14.0%	$118,379	$ 159,666	14.5%	$122,607	$ 165,287	16.0%	$135,290	$ 182,472
2022	868,818	14.0	121,635	161,198	14.5	125,979	166,873	16.0	139,011	184,222
2023	892,710	14.0	124,979	162,572	14.5	129,443	168,295	16.0	142,834	185,792
2024	917,260	14.0	128,416	163,769	14.5	133,003	169,534	16.0	146,762	187,160
2025	942,485	14.0	131,948	164,770	14.5	136,660	170,570	16.0	150,798	188,304
2026	968,403	14.0	135,576	165,553	14.5	140,418	171,381	16.0	154,944	189,199
2027	995,034	14.0	139,305	166,096	14.5	144,280	171,943	16.0	159,205	189,819
2028	1,022,397	14.0	143,136	166,373	14.5	148,248	172,229	16.0	163,584	190,135
2029	1,050,513	14.0	147,072	166,357	14.5	152,324	172,212	16.0	168,082	190,117
2030	1,079,402	14.0	151,116	166,019	14.5	156,513	171,862	16.0	172,704	189,731

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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	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
2021	$ 845,565	6.5%	$54,962	$ 91,237	8.4%	$71,027	$ 114,109	8.3%	$70,182	$ 113,630
2022	868,818	6.5	56,473	92,112	8.4	72,981	115,204	8.3	72,112	114,720
2023	892,710	6.5	58,026	92,897	8.4	74,988	116,186	8.3	74,095	115,698
2024	917,260	6.5	59,622	93,581	8.4	77,050	117,042	8.3	76,133	116,550
2025	942,485	6.5	61,262	94,153	8.4	79,169	117,757	8.3	78,226	117,262
2026	968,403	6.5	62,946	94,601	8.4	81,346	118,317	8.3	80,377	117,819
2027	995,034	6.5	64,677	94,911	8.4	83,583	118,705	8.3	82,588	118,205
2028	1,022,397	6.5	66,456	95,069	8.4	85,881	118,903	8.3	84,859	118,402
2029	1,050,513	6.5	68,283	95,060	8.4	88,243	118,892	8.3	87,193	118,391
2030	1,079,402	6.5	70,161	94,867	8.4	90,670	118,651	8.3	89,590	118,151

		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
2021	$ 845,565	9.8%	$82,865	$ 130,923	10.2%	$86,248	$ 136,881	11.1%	$93,858	$ 148,068
2022	868,818	9.8	85,144	132,179	10.2	88,619	138,194	11.1	96,439	149,488
2023	892,710	9.8	87,486	133,305	10.2	91,056	139,372	11.1	99,091	150,762
2024	917,260	9.8	89,891	134,287	10.2	93,561	140,398	11.1	101,816	151,872
2025	942,485	9.8	92,364	135,108	10.2	96,133	141,256	11.1	104,616	152,800
2026	968,403	9.8	94,903	135,750	10.2	98,777	141,928	11.1	107,493	153,526
2027	995,034	9.8	97,513	136,195	10.2	101,493	142,393	11.1	110,449	154,029
2028	1,022,397	9.8	100,195	136,422	10.2	104,284	142,630	11.1	113,486	154,286
2029	1,050,513	9.8	102,950	136,409	10.2	107,152	142,616	11.1	116,607	154,271
2030	1,079,402	9.8	105,781	136,132	10.2	110,099	142,326	11.1	119,814	153,958

		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
2021	$ 845,565	12.1%	$102,313	$ 159,666	12.6%	$106,541	$ 165,287	14.1%	$119,225	$ 182,472
2022	868,818	12.1	105,127	161,198	12.6	109,471	166,873	14.1	122,503	184,222
2023	892,710	12.1	108,018	162,572	12.6	112,481	168,295	14.1	125,872	185,792
2024	917,260	12.1	110,988	163,769	12.6	115,575	169,534	14.1	129,334	187,160
2025	942,485	12.1	114,041	164,770	12.6	118,753	170,570	14.1	132,890	188,304
2026	968,403	12.1	117,177	165,553	12.6	122,019	171,381	14.1	136,545	189,199
2027	995,034	12.1	120,399	166,096	12.6	125,374	171,943	14.1	140,300	189,819
2028	1,022,397	12.1	123,710	166,373	12.6	128,822	172,229	14.1	144,158	190,135
2029	1,050,513	12.1	127,112	166,357	12.6	132,365	172,212	14.1	148,122	190,117
2030	1,079,402	12.1	130,608	166,019	12.6	136,005	171,862	14.1	152,196	189,731

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Employer Contribution Rates (4% Member Contribution Rate, 5 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
2021	$ 845,565	4.6%	$38,896	$ 91,237	6.5%	$54,962	$ 114,109	6.4%	$54,116	$ 113,630
2022	868,818	4.6	39,966	92,112	6.5	56,473	115,204	6.4	55,604	114,720
2023	892,710	4.6	41,065	92,897	6.5	58,026	116,186	6.4	57,133	115,698
2024	917,260	4.6	42,194	93,581	6.5	59,622	117,042	6.4	58,705	116,550
2025	942,485	4.6	43,354	94,153	6.5	61,262	117,757	6.4	60,319	117,262
2026	968,403	4.6	44,547	94,601	6.5	62,946	118,317	6.4	61,978	117,819
2027	995,034	4.6	45,772	94,911	6.5	64,677	118,705	6.4	63,682	118,205
2028	1,022,397	4.6	47,030	95,069	6.5	66,456	118,903	6.4	65,433	118,402
2029	1,050,513	4.6	48,324	95,060	6.5	68,283	118,892	6.4	67,233	118,391
2030	1,079,402	4.6	49,652	94,867	6.5	70,161	118,651	6.4	69,082	118,151

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
2021	$ 845,565	7.9%	$66,800	$ 130,923	8.3%	$70,182	$ 136,881	9.2%	$77,792	$ 148,068
2022	868,818	7.9	68,637	132,179	8.3	72,112	138,194	9.2	79,931	149,488
2023	892,710	7.9	70,524	133,305	8.3	74,095	139,372	9.2	82,129	150,762
2024	917,260	7.9	72,464	134,287	8.3	76,133	140,398	9.2	84,388	151,872
2025	942,485	7.9	74,456	135,108	8.3	78,226	141,256	9.2	86,709	152,800
2026	968,403	7.9	76,504	135,750	8.3	80,377	141,928	9.2	89,093	153,526
2027	995,034	7.9	78,608	136,195	8.3	82,588	142,393	9.2	91,543	154,029
2028	1,022,397	7.9	80,769	136,422	8.3	84,859	142,630	9.2	94,061	154,286
2029	1,050,513	7.9	82,991	136,409	8.3	87,193	142,616	9.2	96,647	154,271
2030	1,079,402	7.9	85,273	136,132	8.3	89,590	142,326	9.2	99,305	153,958

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
2021	$ 845,565	10.2%	$86,248	$ 159,666	10.7%	$90,475	$ 165,287	12.2%	$103,159	$ 182,472
2022	868,818	10.2	88,619	161,198	10.7	92,964	166,873	12.2	105,996	184,222
2023	892,710	10.2	91,056	162,572	10.7	95,520	168,295	12.2	108,911	185,792
2024	917,260	10.2	93,561	163,769	10.7	98,147	169,534	12.2	111,906	187,160
2025	942,485	10.2	96,133	164,770	10.7	100,846	170,570	12.2	114,983	188,304
2026	968,403	10.2	98,777	165,553	10.7	103,619	171,381	12.2	118,145	189,199
2027	995,034	10.2	101,493	166,096	10.7	106,469	171,943	12.2	121,394	189,819
2028	1,022,397	10.2	104,284	166,373	10.7	109,396	172,229	12.2	124,732	190,135
2029	1,050,513	10.2	107,152	166,357	10.7	112,405	172,212	12.2	128,163	190,117
2030	1,079,402	10.2	110,099	166,019	10.7	115,496	171,862	12.2	131,687	189,731

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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	
2021	$ 845,565	2.7%	$22,830	$ 91,237	4.6%	$38,896	$ 114,109	4.5%	$38,050	$ 113,630
2022	868,818	2.7	23,458	92,112	4.6	39,966	115,204	4.5	39,097	114,720
2023	892,710	2.7	24,103	92,897	4.6	41,065	116,186	4.5	40,172	115,698
2024	917,260	2.7	24,766	93,581	4.6	42,194	117,042	4.5	41,277	116,550
2025	942,485	2.7	25,447	94,153	4.6	43,354	117,757	4.5	42,412	117,262
2026	968,403	2.7	26,147	94,601	4.6	44,547	118,317	4.5	43,578	117,819
2027	995,034	2.7	26,866	94,911	4.6	45,772	118,705	4.5	44,777	118,205
2028	1,022,397	2.7	27,605	95,069	4.6	47,030	118,903	4.5	46,008	118,402
2029	1,050,513	2.7	28,364	95,060	4.6	48,324	118,892	4.5	47,273	118,391
2030	1,079,402	2.7	29,144	94,867	4.6	49,652	118,651	4.5	48,573	118,151

		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	
2021	$ 845,565	6.0%	$50,734	$ 130,923	6.4%	$54,116	$ 136,881	7.3%	$61,726	$ 148,068
2022	868,818	6.0	52,129	132,179	6.4	55,604	138,194	7.3	63,424	149,488
2023	892,710	6.0	53,563	133,305	6.4	57,133	139,372	7.3	65,168	150,762
2024	917,260	6.0	55,036	134,287	6.4	58,705	140,398	7.3	66,960	151,872
2025	942,485	6.0	56,549	135,108	6.4	60,319	141,256	7.3	68,801	152,800
2026	968,403	6.0	58,104	135,750	6.4	61,978	141,928	7.3	70,693	153,526
2027	995,034	6.0	59,702	136,195	6.4	63,682	142,393	7.3	72,637	154,029
2028	1,022,397	6.0	61,344	136,422	6.4	65,433	142,630	7.3	74,635	154,286
2029	1,050,513	6.0	63,031	136,409	6.4	67,233	142,616	7.3	76,687	154,271
2030	1,079,402	6.0	64,764	136,132	6.4	69,082	142,326	7.3	78,796	153,958

		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	
2021	$ 845,565	8.3%	$70,182	$ 159,666	8.8%	$74,410	$ 165,287	10.3%	$87,093	$ 182,472
2022	868,818	8.3	72,112	161,198	8.8	76,456	166,873	10.3	89,488	184,222
2023	892,710	8.3	74,095	162,572	8.8	78,558	168,295	10.3	91,949	185,792
2024	917,260	8.3	76,133	163,769	8.8	80,719	169,534	10.3	94,478	187,160
2025	942,485	8.3	78,226	164,770	8.8	82,939	170,570	10.3	97,076	188,304
2026	968,403	8.3	80,377	165,553	8.8	85,219	171,381	10.3	99,746	189,199
2027	995,034	8.3	82,588	166,096	8.8	87,563	171,943	10.3	102,489	189,819
2028	1,022,397	8.3	84,859	166,373	8.8	89,971	172,229	10.3	105,307	190,135
2029	1,050,513	8.3	87,193	166,357	8.8	92,445	172,212	10.3	108,203	190,117
2030	1,079,402	8.3	89,590	166,019	8.8	94,987	171,862	10.3	111,178	189,731

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

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

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
2021	$ 845,565	8.7%	$73,564	$ 94,313	10.6%	$89,630	$ 117,899	10.5%	$88,784	$ 117,513
2022	868,818	8.7	75,587	95,218	10.6	92,095	119,030	10.5	91,226	118,640
2023	892,710	8.7	77,666	96,029	10.6	94,627	120,044	10.5	93,735	119,651
2024	917,260	8.7	79,802	96,736	10.6	97,230	120,928	10.5	96,312	120,532
2025	942,485	8.7	81,996	97,327	10.6	99,903	121,667	10.5	98,961	121,269
2026	968,403	8.7	84,251	97,790	10.6	102,651	122,245	10.5	101,682	121,846
2027	995,034	8.7	86,568	98,110	10.6	105,474	122,646	10.5	104,479	122,245
2028	1,022,397	8.7	88,949	98,273	10.6	108,374	122,850	10.5	107,352	122,449
2029	1,050,513	8.7	91,395	98,264	10.6	111,354	122,838	10.5	110,304	122,437
2030	1,079,402	8.7	93,908	98,064	10.6	114,417	122,589	10.5	113,337	122,188

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
2021	$ 845,565	12.0%	$101,468	$ 135,335	12.5%	$105,696	$ 141,552	13.5%	$114,151	$ 153,152
2022	868,818	12.0	104,258	136,633	12.5	108,602	142,910	13.5	117,290	154,621
2023	892,710	12.0	107,125	137,797	12.5	111,589	144,128	13.5	120,516	155,939
2024	917,260	12.0	110,071	138,812	12.5	114,658	145,189	13.5	123,830	157,087
2025	942,485	12.0	113,098	139,660	12.5	117,811	146,076	13.5	127,235	158,047
2026	968,403	12.0	116,208	140,324	12.5	121,050	146,770	13.5	130,734	158,798
2027	995,034	12.0	119,404	140,784	12.5	124,379	147,251	13.5	134,330	159,318
2028	1,022,397	12.0	122,688	141,019	12.5	127,800	147,496	13.5	138,024	159,583
2029	1,050,513	12.0	126,062	141,005	12.5	131,314	147,482	13.5	141,819	159,568
2030	1,079,402	12.0	129,528	140,719	12.5	134,925	147,182	13.5	145,719	159,244

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
2021	$ 845,565	14.5%	$122,607	$ 165,107	15.0%	$126,835	$ 170,880	16.5%	$139,518	$ 188,659
2022	868,818	14.5	125,979	166,691	15.0	130,323	172,519	16.5	143,355	190,469
2023	892,710	14.5	129,443	168,111	15.0	133,907	173,989	16.5	147,297	192,092
2024	917,260	14.5	133,003	169,349	15.0	137,589	175,270	16.5	151,348	193,507
2025	942,485	14.5	136,660	170,384	15.0	141,373	176,341	16.5	155,510	194,690
2026	968,403	14.5	140,418	171,194	15.0	145,260	177,179	16.5	159,786	195,616
2027	995,034	14.5	144,280	171,755	15.0	149,255	177,760	16.5	164,181	196,257
2028	1,022,397	14.5	148,248	172,041	15.0	153,360	178,056	16.5	168,696	196,584
2029	1,050,513	14.5	152,324	172,024	15.0	157,577	178,039	16.5	173,335	196,565
2030	1,079,402	14.5	156,513	171,675	15.0	161,910	177,677	16.5	178,101	196,166

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - Public Safety

Employer Contribution Rates (2% 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	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
2021	$ 845,565	6.8%	$57,498	$ 94,313	8.7%	$73,564	$ 117,899	8.6%	$72,719	$ 117,513
2022	868,818	6.8	59,080	95,218	8.7	75,587	119,030	8.6	74,718	118,640
2023	892,710	6.8	60,704	96,029	8.7	77,666	120,044	8.6	76,773	119,651
2024	917,260	6.8	62,374	96,736	8.7	79,802	120,928	8.6	78,884	120,532
2025	942,485	6.8	64,089	97,327	8.7	81,996	121,667	8.6	81,054	121,269
2026	968,403	6.8	65,851	97,790	8.7	84,251	122,245	8.6	83,283	121,846
2027	995,034	6.8	67,662	98,110	8.7	86,568	122,646	8.6	85,573	122,245
2028	1,022,397	6.8	69,523	98,273	8.7	88,949	122,850	8.6	87,926	122,449
2029	1,050,513	6.8	71,435	98,264	8.7	91,395	122,838	8.6	90,344	122,437
2030	1,079,402	6.8	73,399	98,064	8.7	93,908	122,589	8.6	92,829	122,188

		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
2021	$ 845,565	10.1%	$85,402	$ 135,335	10.6%	$89,630	$ 141,552	11.6%	$98,086	$ 153,152
2022	868,818	10.1	87,751	136,633	10.6	92,095	142,910	11.6	100,783	154,621
2023	892,710	10.1	90,164	137,797	10.6	94,627	144,128	11.6	103,554	155,939
2024	917,260	10.1	92,643	138,812	10.6	97,230	145,189	11.6	106,402	157,087
2025	942,485	10.1	95,191	139,660	10.6	99,903	146,076	11.6	109,328	158,047
2026	968,403	10.1	97,809	140,324	10.6	102,651	146,770	11.6	112,335	158,798
2027	995,034	10.1	100,498	140,784	10.6	105,474	147,251	11.6	115,424	159,318
2028	1,022,397	10.1	103,262	141,019	10.6	108,374	147,496	11.6	118,598	159,583
2029	1,050,513	10.1	106,102	141,005	10.6	111,354	147,482	11.6	121,860	159,568
2030	1,079,402	10.1	109,020	140,719	10.6	114,417	147,182	11.6	125,211	159,244

		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
2021	$ 845,565	12.6%	$106,541	$ 165,107	13.1%	$110,769	$ 170,880	14.6%	$123,452	$ 188,659
2022	868,818	12.6	109,471	166,691	13.1	113,815	172,519	14.6	126,847	190,469
2023	892,710	12.6	112,481	168,111	13.1	116,945	173,989	14.6	130,336	192,092
2024	917,260	12.6	115,575	169,349	13.1	120,161	175,270	14.6	133,920	193,507
2025	942,485	12.6	118,753	170,384	13.1	123,466	176,341	14.6	137,603	194,690
2026	968,403	12.6	122,019	171,194	13.1	126,861	177,179	14.6	141,387	195,616
2027	995,034	12.6	125,374	171,755	13.1	130,349	177,760	14.6	145,275	196,257
2028	1,022,397	12.6	128,822	172,041	13.1	133,934	178,056	14.6	149,270	196,584
2029	1,050,513	12.6	132,365	172,024	13.1	137,617	178,039	14.6	153,375	196,565
2030	1,079,402	12.6	136,005	171,675	13.1	141,402	177,677	14.6	157,593	196,166

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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
2021	$ 845,565	4.9%	$41,433	$ 94,313	6.8%	$57,498	$ 117,899	6.7%	$56,653	$ 117,513
2022	868,818	4.9	42,572	95,218	6.8	59,080	119,030	6.7	58,211	118,640
2023	892,710	4.9	43,743	96,029	6.8	60,704	120,044	6.7	59,812	119,651
2024	917,260	4.9	44,946	96,736	6.8	62,374	120,928	6.7	61,456	120,532
2025	942,485	4.9	46,182	97,327	6.8	64,089	121,667	6.7	63,146	121,269
2026	968,403	4.9	47,452	97,790	6.8	65,851	122,245	6.7	64,883	121,846
2027	995,034	4.9	48,757	98,110	6.8	67,662	122,646	6.7	66,667	122,245
2028	1,022,397	4.9	50,097	98,273	6.8	69,523	122,850	6.7	68,501	122,449
2029	1,050,513	4.9	51,475	98,264	6.8	71,435	122,838	6.7	70,384	122,437
2030	1,079,402	4.9	52,891	98,064	6.8	73,399	122,589	6.7	72,320	122,188

		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
2021	$ 845,565	8.2%	$69,336	$ 135,335	8.7%	$73,564	$ 141,552	9.7%	$82,020	$ 153,152
2022	868,818	8.2	71,243	136,633	8.7	75,587	142,910	9.7	84,275	154,621
2023	892,710	8.2	73,202	137,797	8.7	77,666	144,128	9.7	86,593	155,939
2024	917,260	8.2	75,215	138,812	8.7	79,802	145,189	9.7	88,974	157,087
2025	942,485	8.2	77,284	139,660	8.7	81,996	146,076	9.7	91,421	158,047
2026	968,403	8.2	79,409	140,324	8.7	84,251	146,770	9.7	93,935	158,798
2027	995,034	8.2	81,593	140,784	8.7	86,568	147,251	9.7	96,518	159,318
2028	1,022,397	8.2	83,837	141,019	8.7	88,949	147,496	9.7	99,173	159,583
2029	1,050,513	8.2	86,142	141,005	8.7	91,395	147,482	9.7	101,900	159,568
2030	1,079,402	8.2	88,511	140,719	8.7	93,908	147,182	9.7	104,702	159,244

		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
2021	$ 845,565	10.7%	$90,475	$ 165,107	11.2%	$94,703	$ 170,880	12.7%	$107,387	$ 188,659
2022	868,818	10.7	92,964	166,691	11.2	97,308	172,519	12.7	110,340	190,469
2023	892,710	10.7	95,520	168,111	11.2	99,984	173,989	12.7	113,374	192,092
2024	917,260	10.7	98,147	169,349	11.2	102,733	175,270	12.7	116,492	193,507
2025	942,485	10.7	100,846	170,384	11.2	105,558	176,341	12.7	119,696	194,690
2026	968,403	10.7	103,619	171,194	11.2	108,461	177,179	12.7	122,987	195,616
2027	995,034	10.7	106,469	171,755	11.2	111,444	177,760	12.7	126,369	196,257
2028	1,022,397	10.7	109,396	172,041	11.2	114,508	178,056	12.7	129,844	196,584
2029	1,050,513	10.7	112,405	172,024	11.2	117,657	178,039	12.7	133,415	196,565
2030	1,079,402	10.7	115,496	171,675	11.2	120,893	177,677	12.7	137,084	196,166

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.

Henry County - 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	
2021	$ 845,565	3.0%	$25,367	$ 94,313	4.9%	$41,433	$ 117,899	4.8%	$40,587	$ 117,513
2022	868,818	3.0	26,065	95,218	4.9	42,572	119,030	4.8	41,703	118,640
2023	892,710	3.0	26,781	96,029	4.9	43,743	120,044	4.8	42,850	119,651
2024	917,260	3.0	27,518	96,736	4.9	44,946	120,928	4.8	44,028	120,532
2025	942,485	3.0	28,275	97,327	4.9	46,182	121,667	4.8	45,239	121,269
2026	968,403	3.0	29,052	97,790	4.9	47,452	122,245	4.8	46,483	121,846
2027	995,034	3.0	29,851	98,110	4.9	48,757	122,646	4.8	47,762	122,245
2028	1,022,397	3.0	30,672	98,273	4.9	50,097	122,850	4.8	49,075	122,449
2029	1,050,513	3.0	31,515	98,264	4.9	51,475	122,838	4.8	50,425	122,437
2030	1,079,402	3.0	32,382	98,064	4.9	52,891	122,589	4.8	51,811	122,188

		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	
2021	$ 845,565	6.3%	$53,271	$ 135,335	6.8%	$57,498	$ 141,552	7.8%	$65,954	$ 153,152
2022	868,818	6.3	54,736	136,633	6.8	59,080	142,910	7.8	67,768	154,621
2023	892,710	6.3	56,241	137,797	6.8	60,704	144,128	7.8	69,631	155,939
2024	917,260	6.3	57,787	138,812	6.8	62,374	145,189	7.8	71,546	157,087
2025	942,485	6.3	59,377	139,660	6.8	64,089	146,076	7.8	73,514	158,047
2026	968,403	6.3	61,009	140,324	6.8	65,851	146,770	7.8	75,535	158,798
2027	995,034	6.3	62,687	140,784	6.8	67,662	147,251	7.8	77,613	159,318
2028	1,022,397	6.3	64,411	141,019	6.8	69,523	147,496	7.8	79,747	159,583
2029	1,050,513	6.3	66,182	141,005	6.8	71,435	147,482	7.8	81,940	159,568
2030	1,079,402	6.3	68,002	140,719	6.8	73,399	147,182	7.8	84,193	159,244

		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	
2021	$ 845,565	8.8%	$74,410	$ 165,107	9.3%	$78,638	$ 170,880	10.8%	$91,321	$ 188,659
2022	868,818	8.8	76,456	166,691	9.3	80,800	172,519	10.8	93,832	190,469
2023	892,710	8.8	78,558	168,111	9.3	83,022	173,989	10.8	96,413	192,092
2024	917,260	8.8	80,719	169,349	9.3	85,305	175,270	10.8	99,064	193,507
2025	942,485	8.8	82,939	170,384	9.3	87,651	176,341	10.8	101,788	194,690
2026	968,403	8.8	85,219	171,194	9.3	90,061	177,179	10.8	104,588	195,616
2027	995,034	8.8	87,563	171,755	9.3	92,538	177,760	10.8	107,464	196,257
2028	1,022,397	8.8	89,971	172,041	9.3	95,083	178,056	10.8	110,419	196,584
2029	1,050,513	8.8	92,445	172,024	9.3	97,698	178,039	10.8	113,455	196,565
2030	1,079,402	8.8	94,987	171,675	9.3	100,384	177,677	10.8	116,575	196,166

Notes regarding the above projections:

1) The purpose of the above projections is to comply with the requirements of Section 105.660 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 2.75%.
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.