

**NEBRASKA PUBLIC EMPLOYEES  
RETIREMENT SYSTEMS  
OMAHA SCHOOL EMPLOYEES  
RETIREMENT SYSTEM**

**SEVENTY-FOURTH  
ANNUAL ACTUARIAL  
REPORT AS OF  
JANUARY 1, 2026**



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**SUBMITTED: June 5, 2026**





June 5, 2026

Public Employees Retirement Board  
Nebraska Public Employees Retirement System  
Post Office Box 94816  
Lincoln, NE 68509

**Re: Seventy-Fourth Annual Actuarial Report of the Omaha School Employees Retirement System**

Dear Board Members:

At your request, we have performed an actuarial valuation of the Omaha School Employees Retirement System (OSERS) as of January 1, 2026. The major findings of the valuation are contained in this report, including the actuarial required contribution rate and the additional School District contribution for the valuation year ending December 31, 2026. There have been no changes to the benefit provisions from the prior valuation. However, several changes to the actuarial assumptions and methods were adopted by the Board as a result of the quadrennial experience study completed in 2025. These changes and their impact on the current valuation results are discussed in further detail in the Executive Summary of this report.

In preparing this report, we relied, without audit, on information (some oral and some written) supplied by staff at the Nebraska Public Employees Retirement Systems (NPERS). This information includes, but is not limited to, statutory provisions, member data and financial information. While we found this information to be reasonably consistent and comparable with information used in prior years, we did not audit the data. The valuation results depend on the integrity of this information. If any of this information is inaccurate or incomplete, our results may be different, and our calculations may need to be revised.

In order to prepare the results in this report, we have utilized actuarial models that were developed to measure liabilities and calculate actuarial costs. These models include tools that we have produced and tested, along with commercially available valuation software that we have reviewed to confirm the appropriateness and accuracy of the output. In utilizing these models, we develop and use input parameters and assumptions about future contingent events along with recognized actuarial approaches to develop the necessary results. 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; 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. Due to the limited scope of our report, we did not perform an analysis of the potential range of future measurements. The Board has the final decision regarding the appropriateness of the assumptions and adopted them as indicated in Appendix C based on the experience study performed in 2025.

The actuarial computations presented in this report are for purposes of determining the actuarial required contribution rate for the System, as specified in the Nebraska state statutes. The calculations in the enclosed report have been made on a basis consistent with our understanding of the System's funding requirements and goals. Determinations for purposes other than meeting these requirements may be significantly different from the results contained in this report. Accordingly, additional determinations may be needed for other purposes. For example, actuarial computations for purposes of fulfilling financial accounting requirements for the System under Governmental Accounting Standards No. 67 and No. 68 are presented in separate reports.

The consultants who worked on this assignment are pension actuaries. CavMac's advice is not intended to be a substitute for qualified legal or accounting counsel.

This is to certify that the independent consulting actuaries have experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the retirement system and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the System. We, Patrice A. Beckham, FSA, Brent Banister, FSA, and Aaron Chochon, ASA, are members of the American Academy of Actuaries and meet the Qualification Standards to render the actuarial opinion contained herein. We are available to answer any questions on the material contained in this report or to provide explanations or further details as may be appropriate.



We herewith submit the following report and look forward to discussing it with you.

Respectfully Submitted,

Cavanaugh Macdonald Consulting, LLC

Patrice A. Beckham, FSA, EA, FCA, MAAA  
Consulting Actuary

Brent Banister, PhD, FSA, EA, FCA, MAAA  
Chief Actuary

Aaron Chochon, ASA, EA, FCA, MAAA  
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## SECTION 1 – BOARD SUMMARY

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This report presents the results of the January 1, 2026 actuarial valuation of the Omaha School Employees Retirement System (OSERS). The primary purposes of performing the actuarial valuation are as follows:

- to calculate the actuarial required contribution (ARC) rate necessary to maintain the solvency of the System, as set out in the Funding Policy;
- to determine the additional School District contribution amount, if any, given the fixed statutory contribution rates for members, the School District (101% of members' contributions), and the State of Nebraska;
- to evaluate the funded status of the System and disclose various asset and liability measures as of the valuation date;
- to evaluate and disclose the key risks to funding the System pursuant to Actuarial Standard of Practice Number 51;
- to determine the actual versus expected experience of the System since the prior valuation; and
- to analyze and report on trends in System contributions, assets, and liabilities over the past several years.

The actuarial valuation results provide a “snapshot” view of the System’s financial condition on January 1, 2026 based on the System’s membership, benefit structure, and assets on that date. The System’s unfunded actuarial accrued liability (UAAL) increased from \$1,184.5 million last year to \$1,234.7 million this year, the funded ratio increased from 59.69% to 60.09% and the actuarial required contribution rate decreased from 29.05% of payroll last year to 28.25% of payroll this year.

The Nebraska statutes require the School District to make an additional contribution if the statutory payroll-related contributions by members, employers and the State are insufficient to meet the actuarial required contribution for the plan year. **Based on the results of the January 1, 2026 actuarial valuation, the additional District contribution for 2026 is \$36,079,542.**

### Changes Since the Prior Valuation

By state statute, an experience study must be performed for all Nebraska public retirement plans, which includes the Omaha School Employees Retirement System, at least every four years. As a result of the 2025 quadrennial experience study, several changes to the actuarial assumptions and methods were recommended by CavMac and adopted by the Board at their February 23, 2026 meeting. Please see the experience study report, dated January 20, 2026 for complete details and discussion on all of the actuarial assumption and method changes. The key changes include:

- General wage growth assumption was increased from 2.85% to 2.95%.
- Mortality assumption was changed to the Pub-2016 General Employees Median Mortality Tables projected generational using MP-2019 modified to 75% of the ultimate rates.
- Retirement rates and termination of employment rates for both Certificated and Classified members were adjusted to partially reflect observed experience.
- Asset smoothing method was changed to recognize actuarial gains and losses on the market value of assets equally over a closed five-year period. This change was implemented by





## SECTION 1 – BOARD SUMMARY

applying the smoothing method to historical returns.

The impact of the changes in the actuarial assumptions and methods on the January 1, 2026 valuation results is summarized in the following table (\$ in millions).

(\$ in millions)	Prior Assumptions and Methods	Current Assumptions and Methods	Difference
Actuarial Accrued Liability (AAL)	\$3,113.1	\$3,093.7	(\$19.4)
Actuarial Value of Assets	<u>1,890.9</u>	<u>1,859.0</u>	<u>(31.9)</u>
Unfunded AAL (UAAL)	\$1,222.2	\$1,234.7	\$12.5
Funded Ratio	60.74%	60.09%	(0.65%)
Normal Cost Rate	12.88%	12.75%	(0.13%)
Administrative Expenses	0.24%	0.24%	0.00%
UAAL Amortization Rate	<u>15.12%</u>	<u>15.26%</u>	<u>0.14%</u>
Total Actuarial Required Contribution	28.24%	28.25%	0.01%
Total Statutory Contribution Rate	21.66%	21.66%	0.00%
Additional Required District Contribution	\$36.0	\$36.1	\$0.1

### Actual Experience Impacting the January 1, 2026 Valuation

The valuation results reflect net unfavorable actuarial experience for the 2025 plan year as demonstrated by an unfunded actuarial accrued liability that was larger than expected (called an actuarial loss), based on the results and assumptions of the prior valuation. The following factors contributed to the change in the unfunded actuarial accrued liability:

- There was a net actuarial loss of \$70 million on liabilities, which increased the UAAL. The loss is primarily the result of actual salary increases that were higher than expected.
- The rate of return on the market value of assets during 2025 was 15.6%, which is greater than the assumed 7.0% return during that period. Due to the asset smoothing method, the rate of return on the actuarial value of assets was 8.5% during 2025, resulting in an actuarial gain of \$27 million which partially offset the liability loss.
- The combination of a 5.2% increase in the active population and higher than expected salary increases resulted an 11.1% increase in covered payroll, which is well above the assumed payroll growth rate of 2.85%. This large growth in covered payroll served to decrease the Actuarial Required Contribution Rate by 1.20%.





## SECTION 1 – BOARD SUMMARY

- The 2025 quadrennial experience study resulted in several changes to the actuarial assumptions and methods as previously discussed. The assumption changes decreased the UAAL by \$19 million, while the asset smoothing method change increased the UAAL by \$32 million. The net impact of these changes was a \$13 million increase in the unfunded actuarial accrued liability.

A summary of the key results from the January 1, 2026 valuation is shown in the following table. As the tables indicates, the statutory contribution rates are insufficient to meet the actuarial required contribution rate so an additional District contribution of \$36.1 million is required.

(\$ in millions)	January 1, 2026	January 1, 2025	Change
Actuarial Accrued Liability (AAL)	\$3,093.7	\$2,938.5	\$155.2
Actuarial Value of Assets	<u>1,859.0</u>	<u>1,754.0</u>	<u>105.0</u>
Unfunded AAL (UAAL)	\$1,234.7	\$1,184.5	\$50.2
Funded Ratio	60.09%	59.69%	0.40%
Actuarial Required Contribution Rate	28.25%	29.05%	(0.80%)
Statutory Contribution Rate	<u>(21.66%)</u>	<u>(21.66%)</u>	<u>0.00%</u>
Contribution Shortfall	6.59%	7.39%	(0.80%)
Projected Payroll	\$541.4	\$487.4	\$54.0
Additional District Contribution*	\$36.1	\$36.4	(\$0.3)

\* Contribution amount is calculated as of August 31.

### EXPERIENCE FOR THE LAST PLAN YEAR

#### Membership

Since 2013, there have been multiple changes to the benefit structure for OSERS members although the employee contribution rate remained 9.78% for all members. Each benefit tier has a slightly lower cost than the previous tier as evidenced in a lower normal cost rate (see Table 7). Over time, as current active members covered by Tiers 1 through 3 leave covered employment and are replaced by Tier 4 members the ongoing cost of the System is expected to decrease slightly.





## SECTION 1 – BOARD SUMMARY

A summary of the key provision of each benefit tier is set out in the following table:

Provision	Tier 1 (Pre July 1, 2013)	Tier 2 (July 1, 2013)	Tier 3 (July 1, 2016)	Tier 4 (July 1, 2018)
Final Average Compensation (FAC)	Average of highest 3 fiscal years	Average of highest 5 fiscal years	Average of highest 5 fiscal years	Average of highest 5 fiscal years
Benefit formula	2.0% * FAC * Years of Creditable Service	2.0% * FAC * Years of Creditable Service	2.0% * FAC * Years of Creditable Service	2.0% * FAC * Years of Creditable Service
Cost of Living Adjustment	Lesser of 1.5% and actual CPI  Medical COLA starting 10 years after retirement	Lesser of 1.0% and actual CPI  Medical COLA starting 10 years after retirement	Lesser of 1.0% and actual CPI  No medical COLA	Lesser of 1.0% and actual CPI  No medical COLA
Form of payment	5 years certain and life	5 years certain and life	5 years certain and life	5 years certain and life
Normal Retirement	35 Years of Service  Age 65 and 5 Years of Omaha Service  Age 62 and 10 Years of Service  Rule of 85 (Min age of 55)	35 Years of Service  Age 65 and 5 Years of Omaha Service  Age 62 and 10 Years of Service  Rule of 85 (Min age of 55)	Age 65 and 5 Years of Omaha Service  Rule of 85 (Min age of 55)	Age 65 and 5 Years of Omaha Service  Rule of 85 (Min age of 60)
State Service Annuity	\$3.50 * Years of Service	\$3.50 * Years of Service	No state service annuity	No state service annuity

The following table summarizes the System's membership, by group, in the current and prior valuation. The active member count increased from 7,438 to 7,827 (5.2%), while the number of members receiving a benefit increased from 5,417 to 5,496 (1.5%). Due to the increase in the active membership and actual salary increases higher than expected, the total projected covered payroll also increased by 11.1% from \$487.4 million in the January 1, 2025 valuation to \$541.4 million in the current valuation. The higher payroll has a positive impact on the valuation results as the UAAL payment is divided by a higher payroll amount, which lowers the UAAL contribution rate.





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SYSTEM MEMBERSHIP	Jan. 1, 2026	Jan. 1, 2025	% Chg
1. Active Members			
a. Certificated			
(1) Tier 1	1,746	1,838	(5.0)
(2) Tier 2	389	397	(2.0)
(3) Tier 3	264	271	(2.6)
(4) Tier 4	<u>1,717</u>	<u>1,489</u>	15.3
<b>(5) Total</b>	<b>4,116</b>	<b>3,995</b>	<b>3.0</b>
b. Classified			
(1) Tier 1	778	842	(7.6)
(2) Tier 2	251	263	(4.6)
(3) Tier 3	241	243	(0.8)
(4) Tier 4	<u>2,441</u>	<u>2,095</u>	16.5
<b>(5) Total</b>	<b>3,711</b>	<b>3,443</b>	<b>7.8</b>
c. Total Active Members			
(1) Tier 1	2,524	2,680	(5.8)
(2) Tier 2	640	660	(3.0)
(3) Tier 3	505	514	(1.8)
(4) Tier 4	<u>4,158</u>	<u>3,584</u>	16.0
<b>(5) Total</b>	<b>7,827</b>	<b>7,438</b>	<b>5.2</b>
2. Retirees and Disabled Members	5,202	5,137	1.3
3. Beneficiaries	294	280	5.0
4. Inactive Vested Members	1,543	1,592	(3.1)
5. Inactive Nonvested Members	2,458	2,228	10.3
6. Total	17,324	16,675	3.9

### Assets

As of January 1, 2026, the System had total net assets of \$1.971 billion, when measured on a market value basis, an increase of \$254 million from the prior valuation. The investment return on the market value of assets for 2025, as provided by the Nebraska Investment Council, was 15.6%.

The market value of assets is not used directly in the calculation of the unfunded actuarial accrued liability (UAAL) and actuarial required contribution rate. An asset valuation method, which smooths the effect of market fluctuations, is used to determine the value of assets used in the valuation, called the “actuarial value of assets”. As part of the experience study, the Board voted to change the asset valuation method from the “75% of expected value plus 25% of the market value” method to the “closed five-year smoothing method” that recognizes the dollar difference between the actual and assumed investment return on the market value of assets evenly over a five-year period.





## SECTION 1 – BOARD SUMMARY

The actuarial value of assets as of January 1, 2026 was \$1.859 billion, an increase of \$105 million from the prior year. The components of change in the actuarial and market values of assets from January 1, 2025 to January 1, 2026 are shown in the following table.

	Asset Values (\$M)	
	Market	Actuarial
<b>Net Assets, as of January 1, 2025</b>	\$1,716.5	\$1,754.0
• Beginning of Year Asset Adjustment	<u>0.1</u>	<u>0.1</u>
<b>Adjusted Net Assets, as of January 1, 2025</b>	\$1,716.5	\$1,754.1
• District, State and Member Contributions	148.4	148.4
• Benefits Payments and Refunds	(160.3)	(160.3)
• Investment Return, Net of Expenses	265.9	148.7
• Asset Smoothing Method Change	<u>N/A</u>	<u>(31.9)</u>
<b>Final Assets, as of January 1, 2026</b>	<b>\$1,970.6</b>	<b>\$1,859.0</b>

Note: Numbers may not add due to rounding.

The dollar-weighted annualized rate of return, net of investment expenses, measured on the actuarial value of assets was approximately 8.5%, which is above the assumed return of 7.0% for 2025. As a result, there was an actuarial gain of \$27 million. A comparison of asset values on both the market and actuarial basis in recent valuations is shown below:

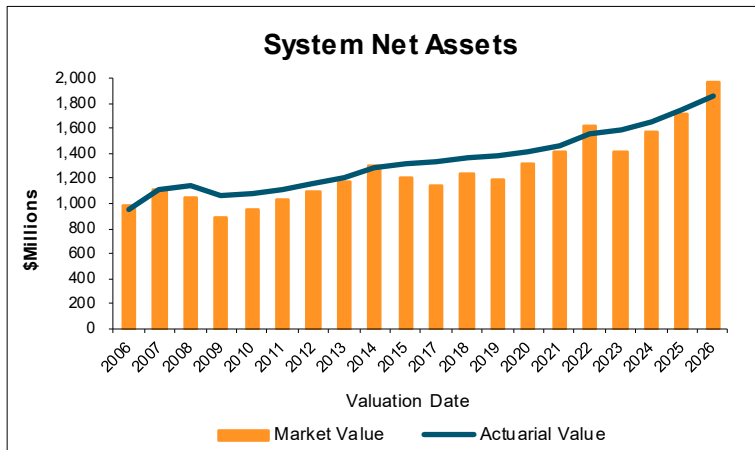
	1/1/2022	1/1/2023	1/1/2024	1/1/2025	1/1/2026
Market Value of Assets	\$1,626	\$1,412	\$1,570	\$1,716	\$1,971
Actuarial Value of Assets	1,563	1,592	1,650	1,754	1,859
Actuarial Value/ Market Value	96%	113%	105%	102%	94%

Due to the favorable investment performance during calendar year 2025 as well as the implementation of the new asset smoothing method, the System now has a net deferred asset gain (market value of assets exceeds the actuarial value). Absent unfavorable investment experience in future years to offset the recognition of this net deferred gain, it will work through the asset smoothing method and increase the System’s funded ratio and decrease the actuarial required contribution rate. The recognition of the deferred investment gain in future years would also be expected to decrease the additional School District contributions as well.

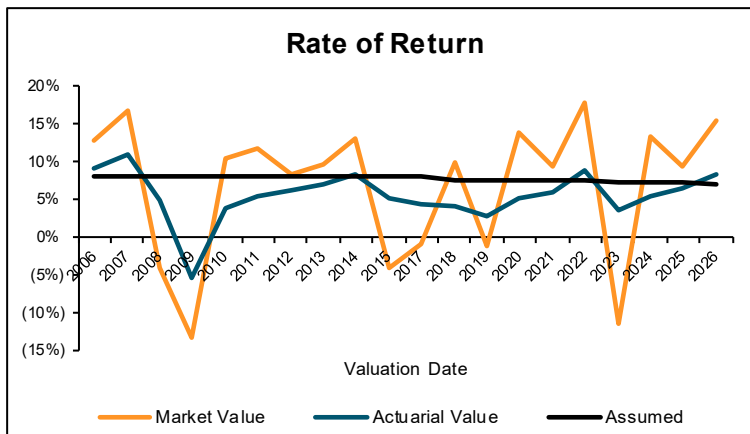




## SECTION 1 – BOARD SUMMARY



*With the use of an asset smoothing method, the actuarial value is expected to be both above and below the market value of assets over a long period of time. However, for most of this period, the actuarial value of assets has exceeded the market value of assets.*



*The historical estimated rate of return on both the actuarial and market value of assets is shown in this graph. The asset smoothing method mitigates the volatility of market value returns as shown in the rates of return on the actuarial versus market value of assets.*

### Liabilities

The actuarial accrued liability is that portion of the present value of future benefits that will not be paid by future normal costs, i.e., the portion allocated to past years of service. The difference between this liability and the actuarial value of assets at the same date is referred to as the unfunded actuarial accrued liability (UAAL). The dollar amount of the unfunded actuarial accrued liability will be reduced if contributions to the System exceed the normal cost for the year plus interest on the prior year's UAAL. Benefit improvements, experience gains and losses, and changes in actuarial assumptions and methods also impact the total actuarial accrued liability and the unfunded portion thereof.





## SECTION 1 – BOARD SUMMARY

The unfunded actuarial accrued liability as of January 1, 2026 is shown below:

Actuarial Accrued Liability	\$ 3,093,679,125
Actuarial Value of Assets	<u>1,858,992,324</u>
Unfunded Actuarial Accrued Liability	\$ 1,234,686,801

Various factors contributed to the change in the System’s UAAL during the 2025 plan year. The components are examined in the following discussion.

Actuarial gains (or losses) result from actual experience that is more (or less) favorable than anticipated based on the actuarial assumptions. These “experience” (or actuarial) gains or losses are reflected in the UAAL and are measured as the difference between the expected unfunded actuarial accrued liability and the actual unfunded actuarial accrued liability, taking into account any changes due to assumption, method or benefit provision changes. Overall, the System experienced an actuarial loss of \$43.3 million. The investment return on the actuarial value of assets of 8.5% was greater than the assumed return of 7.0% for 2025, resulting in an actuarial gain of \$26.6 million. There was also a net actuarial loss of \$69.9 million on the actuarial accrued liability, primarily due to larger salary increases than expected by the actuarial assumptions. Table 5 shows a breakdown of the various sources of liability experience during the 2025 plan year.

The change in the unfunded actuarial accrued liability between January 1, 2025 and January 1, 2026 is shown in the following table (in millions):

<b>Change in Unfunded Actuarial Accrued Liability (\$M)</b>	
<b>Unfunded Actuarial Accrued Liability, January 1, 2025</b>	\$1,184
• Expected Change in UAAL	
- Amortization Method	3
- Contributions greater than the actuarial required contribution	0
• Investment Experience	(27)
• Liability Experience	70
• Assumption Changes	(19)
• Asset Smoothing Method Change	32
• Other Experience	(8)
<b>Unfunded Actuarial Accrued Liability, January 1, 2026</b>	\$1,235

As shown above, various components impacted the dollar amount of the UAAL, which is amortized as a level-percent of payroll. This methodology results in UAAL payment amounts that are lower in the early part of the amortization period but increase each year in the future with the assumed payroll growth assumption. Given the current amortization policy and the actuarial assumptions, the UAAL amortization payment is first expected to be greater than the interest on the UAAL beginning in calendar year 2027. As a result, even if all assumptions had been met the dollar amount of the UAAL was expected to increase during the prior year, as evidenced in the first row in the table above.





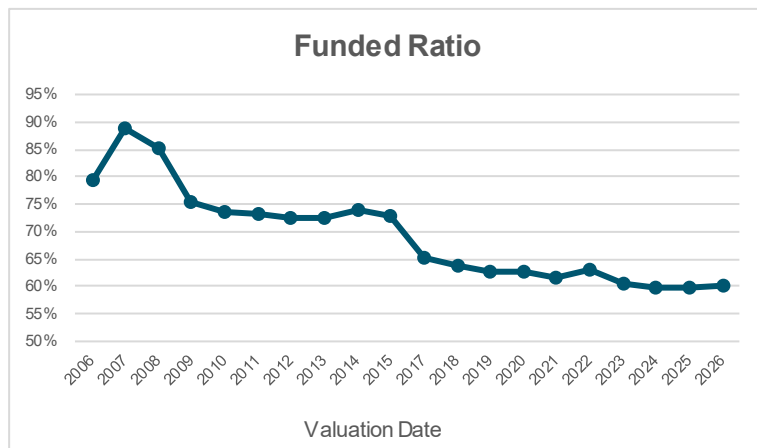
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An evaluation of the UAAL on a pure dollar basis may not provide a complete analysis since only the difference between the assets and liabilities (which are both large numbers) is reflected. Another way to evaluate the UAAL and the progress made in its funding is to track the funded ratio, the ratio of the actuarial value of assets to the actuarial accrued liability.

The funded status of OSERS is shown below (in millions):

	1/1/21	1/1/22	1/1/23	1/1/24	1/1/25	1/1/26
<b>Actuarial Value of Assets:</b>						
Funded Ratio (AVA/AAL)	62%	63%	61%	60%	60%	60%
Unfunded AAL (AAL - AVA)	\$914	\$913	\$1,035	\$1,110	\$1,184	\$1,235
<b>Market Value of Assets:</b>						
Funded Ratio (MVA/AAL)	59%	66%	54%	57%	58%	64%
Unfunded AAL (AAL - MVA)	\$976	\$850	\$1,214	\$1,190	\$1,222	\$1,123

Note that the funded ratio does not necessarily indicate whether or not additional funding is needed, nor does it indicate whether or not the plan has sufficient funds to settle all current obligations.



*Changes in actuarial assumptions and methods, coupled with investment returns below the assumed rate and contributions below the actuarial required contribution rate significantly reduced the funded ratio over the first part of this period. However, with the Board's current funding policy and the statutory requirement for the full actuarial required contribution to be made, the funded ratio is expected to increase in the future, assuming all assumptions are met.*

### Contributions

The actuarial required contribution rate for the System consists of:

- a “normal cost” for the portion of projected liabilities allocated by the actuarial cost method to service of members during the year following the valuation date,
- an “administrative expense” load for the expenses expected to be paid from the trust during the year following the valuation date,
- an “unfunded actuarial accrued liability contribution” for the excess of the portion of projected liabilities allocated to service to date over the actuarial value of assets.





## SECTION 1 – BOARD SUMMARY

The actuarial required contribution rate is computed based on the System’s funding policy. On that basis, the actuarial required contribution rate (Item 4 in the following table) is equal to the sum of the normal cost rate, the administrative expense rate, and the amortization payment on the UAAL. Effective with the January 1, 2019 valuation, OSERS amortizes the UAAL using a “layered” amortization approach. Under this method, the UAAL is split into multiple pieces; the first piece (legacy UAAL) is amortized, as a level-percent of pay, over a closed 30-year period beginning with the January 1, 2019 valuation (23 years remain as of the January 1, 2026 valuation). Beginning January 1, 2022, UAAL bases that result from actuarial experience are amortized, as a level-percent of pay, over a new 25-year closed period commencing on the respective valuation date. UAAL bases established prior to January 1, 2022 continue to be amortized over the initial closed 30-year period.

Please note that the use of closed amortization periods, coupled with the System’s practice of contributing at least the full actuarial required contribution each year, will result in the plan being fully funded at or before the end of the amortization period, if all actuarial assumptions are met. The funding policy is intended to promote stable contributions, balance cost among generations of members, and ensure adequate advance funding of benefits. The amortization schedule will fully fund the UAAL within 25 years. In our opinion, the amortization policy meets the requirements of Actuarial Standard of Practice Number 4.

The actuarial required contribution rate for the plan year ending December 31, 2026 and the resulting additional School District contribution are computed based on the January 1, 2026 actuarial valuation. The ongoing, fixed contributions to the System are set by state statute and are shown below in item 5, “Statutory Contribution Rate”. They include the member contribution rate of 9.78%, the School District contribution rate which is 101% of the member contribution rate, and the State contribution rate of 2.00%.

Based on the results of this valuation, the District’s additional contribution for the 2026 plan year is 6.59% of payroll, or \$36.1 million, as shown in the table below:

Contribution Rate	Actuarial Valuation	
	1/1/2026	1/1/2025
1. Normal Cost	12.75%	12.94%
2. Administrative Expenses	0.24%	0.24%
3. UAAL Contribution	<u>15.26%</u>	<u>15.87%</u>
4. Actuarial Required Contribution Rate	28.25%	29.05%
5. Statutory Contribution Rate	21.66%	21.66%
6. Contribution Shortfall / (Margin) (4)-(5)	6.59%	7.39%
7. Additional District Contribution (\$M)	\$36.1	\$36.4

Various factors resulted in a net decrease in the actuarial required contribution rate from the prior valuation. Overall, the actuarial required contribution rate has decreased by 0.80%, as shown in the following table.





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Actuarial Required Contribution Rate	
Actuarial Required Contribution Rate as of January 1, 2025	29.05%
• Contributions Different Than Actuarial Rate	0.00%
• Investment Experience	(0.31%)
• Liability Experience	0.83%
• Change in Normal Cost Rate	(0.06%)
• Payroll Growth Different Than Expected	(1.20%)
• Assumption Changes	(0.37%)
• Asset Smoothing Method Change	0.38%
• Other Experience	<u>(0.07%)</u>
Actuarial Required Contribution Rate as of January 1, 2026	28.25%

As discussed earlier, the difference in the actuarial required contribution rate and the statutory contribution rate results in a contribution shortfall for 2026 of 6.59% of covered payroll, or \$36.1 million. Due to the favorable investment experience on the market value of assets for the year ending December 31, 2025 as well as the implementation of the new asset smoothing method, the \$37.5 million of deferred investment loss (actuarial value exceeds the market value of assets) in the prior valuation is now an \$111.6 million deferred gain in the current valuation. Absent unfavorable investment experience in future years to offset the recognition of the deferred investment gain, the actuarial required contribution rate is expected to decrease as the deferred investment experience is reflected through the asset smoothing method. If this occurs, the System's funded status is expected to increase, and the actuarial required contribution rate shortfall is expected to decrease. The following table illustrates the impact of the deferred investment experience on the District's additional contribution, if all assumptions are met in the future (\$ in millions):

Year Ended December 31,	Total Payroll	Actuarial Required Contribution	Member and State Statutory	District Statutory	District Additional	District Additional (August 31)
2026	\$541.4	28.25%	11.78%	9.88%	6.59%	\$36.1
2027	557.4	28.13%	11.78%	9.88%	6.47%	36.5
2028	573.8	27.34%	11.78%	9.88%	5.68%	33.0
2029	590.3	26.80%	11.78%	9.88%	5.14%	30.7
2030	606.7	26.40%	11.78%	9.88%	4.74%	29.1
2031	623.6	26.32%	11.78%	9.88%	4.66%	29.4
2032	640.0	26.27%	11.78%	9.88%	4.61%	29.8

Favorable/unfavorable experience such as future investment returns above/below the assumed rate of return will decrease/increase the amount of the additional District Contribution shown above.





## SECTION 1 – BOARD SUMMARY

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### Comments

The System's unfunded actuarial accrued liability increased from \$1.184 billion in the January 1, 2025 valuation to \$1.235 billion in the January 1, 2026 actuarial valuation, the funded ratio held steady at 60%, and the Actuarial Required Contribution Rate decreased from 29.05% to 28.25%. Net unfavorable experience occurred during the 2025 valuation year, the net result of a \$26.6 million actuarial gain on assets and a \$69.9 million net actuarial loss on liabilities. In total, the System's asset and liability experience increased the unfunded actuarial accrued liability and the payment thereon, and increased the Actuarial Required Contribution Rate by 0.52%. However, the contribution rate increase was more than offset by larger than expected covered payroll, which served to decrease the Actuarial Required Contribution Rate by 1.20%.

The Nebraska statutes provide that the School District shall contribute the greater of (a) one hundred and one percent of the contributions made by the employees or (b) such amount as may be necessary to maintain the solvency of the System, as determined annually by the Board of Education upon recommendation of the actuary. The Omaha School Board of Education adopted a Funding Policy that sets the criteria for determining the contribution amount necessary to maintain the solvency of the System. On this basis, the Actuarial Required Contribution Rate for the valuation year ending December 31, 2026 is 28.25% of payroll. The total contributions expected to be paid by members, the School District, and the State is 21.66% of payroll, so the Actuarial Required Contribution Rate for 2026 exceeds the statutory contribution rates by 6.59% of payroll, or \$36.1 million. This contribution shortfall (\$36.1 million) represents the additional required contribution by the School District for the 2026 plan year. Given the System's current funded status and statutory contribution rates, an additional District contribution is expected to be needed for many years.

The deferred investment gain (market value less actuarial value of assets) is \$111.6 million as of January 1, 2026. Absent unfavorable investment experience in future years, the deferred investment gain will eventually be reflected in the actuarial value of assets in future years. While the use of an asset smoothing method is common for public retirement systems, it is important to identify the potential impact of the deferred investment experience. This is accomplished by comparing the key valuation results using both the actuarial and market value of assets, as shown in the following table.





## SECTION 1 – BOARD SUMMARY

	Using Actuarial Value of Assets	Using Market Value of Assets
Actuarial Accrued Liability	\$3,093,679,125	\$3,093,679,125
Asset Value	<u>1,858,992,324</u>	<u>1,970,571,740</u>
Unfunded Actuarial Accrued Liability	\$1,234,686,801	\$1,123,107,385
Funded Ratio	60.09%	63.70%
Normal Cost Rate	12.75%	12.75%
Administrative Expense Rate	0.24%	0.24%
UAAL Contribution Rate	<u>15.26%</u>	<u>13.94%</u>
Actuarial Required Contribution Rate	28.25%	26.93%
Total Statutory Contribution Rate	<u>(21.66%)</u>	<u>(21.66%)</u>
Contribution Shortfall	6.59%	5.27%
Additional District Contribution	\$36,079,542	\$28,852,684

A typical retirement plan faces many different risks. The term “risk” is most commonly associated with an outcome with undesirable results. However, in the actuarial world risk can be translated as uncertainty. The actuarial valuation process uses many actuarial assumptions to project how future contributions and investment returns will meet the cash flow needs for future benefit payments. Of course, we know that actual experience will not unfold exactly as anticipated by the assumptions and that uncertainty, whether favorable or unfavorable, creates risk. Actuarial Standard of Practice Number 51 defines risk as the potential of actual future measurements to deviate from expected results due to actual experience that is different than the actuarial assumptions. Risk evaluation is an important part of managing a defined benefit plan. Please see the Risk Considerations section of this report for an in-depth discussion of the specific risks facing OSERS.

We conclude this executive summary by presenting comparative statistics and actuarial information from both the January 1, 2025 and January 1, 2026 valuations.





## SECTION 1 – BOARD SUMMARY

	Jan. 1, 2026	Jan. 1, 2025	% Chg
<b>SYSTEM MEMBERSHIP</b>			
1. Active Membership			
a. Number of Members			
i. Tier 1	2,524	2,680	(5.8)
ii. Tier 2	640	660	(3.0)
iii. Tier 3	505	514	(1.8)
iv. Tier 4	<u>4,158</u>	<u>3,584</u>	16.0
v. Total	7,827	7,438	5.2
b. Projected Payroll for Upcoming Calendar Year	\$541.4M	\$487.4M	11.1
c. Average Projected Salary	69,164	65,523	5.6
2. Inactive Membership			
a. Number Not in Pay Status	4,001	3,820	4.7
b. Number of Retirees/Beneficiaries/Disableds	5,496	5,417	1.5
c. Total Annual Benefits in Pay	\$157.0M	\$151.2M	3.8
<b>ASSETS AND LIABILITIES</b>			
1. Net Assets			
a. Market Value	\$1,971M	\$1,716M	14.9
b. Actuarial Value	1,859M	1,754M	6.0
2. Projected Liabilities			
a. Retired Members	\$1,610M	\$1,585M	1.6
b. Inactive Members	111M	115M	(3.5)
c. Active Members	<u>1,967M</u>	<u>1,789M</u>	9.9
d. Total Liability	3,687M	3,488M	5.7
3. Actuarial Accrued Liability (AAL)	\$3,094M	\$2,938M	5.3
4. Unfunded Actuarial Accrued Liability	\$1,235M	\$1,184M	4.3
5. Funded Ratio			
a. Actuarial Value Assets/AAL	60.09%	59.69%	0.7
b. Market Value Assets/AAL	63.70%	58.41%	9.1
<b>SYSTEM CONTRIBUTIONS</b>			
1. Actuarial Required Contribution Rate	28.25%	29.05%	(2.8)
2. Statutory Contribution Rate			
a. Member Contribution Rate	9.78%	9.78%	0.0
b. Employer Contribution Rate	9.88%	9.88%	0.0
c. State Contribution Rate	<u>2.00%</u>	<u>2.00%</u>	0.0
d. Total	21.66%	21.66%	0.0
3. Contribution Shortfall/(Margin) (1.) - (2.d.)	6.59%	7.39%	(10.8)
4. Additional District Contribution*	\$36,079,542	\$36,424,129	(0.9)

M = (\$)Millions

Numbers may not add due to rounding.

\* Contribution amount is calculated as of August 31





## SECTION 1 – BOARD SUMMARY

### HISTORICAL CHANGES IN THE OSERS UNFUNDED ACTUARIAL ACCRUED LIABILITY

(dollars in millions)

	Valuation Date											
	9/1/03	9/1/04	9/1/05	9/1/06	9/1/07	9/1/08	9/1/09	9/1/10	9/1/11	9/1/12	9/1/13	9/1/14
<b>Prior Valuation UAAL</b>	163	191	223	240	246	138	198	349	390	406	437	455
Amortization Method	4	5	6	7	5	3	4	6	2	8	9	10
Actual Contributions												
Less than ARC	0	0	2	0	3	0	0	2	4	0	2	0
More than ARC	0	0	0	(2)	0	(7)	(2)	0	0	(4)	0	(4)
Actual vs Expected Experience												
Investment	27	23	1	(10)	(29)	33	151	42	26	20	12	(6)
Salary	(5)	(6)	(1)	4	1	1	0	(13)	(15)	(12)	(6)	(8)
Retirement	3	0	3	2	2	3	(2)	(4)	(1)	4	4	6
Mortality	2	5	4	3	3	1	(2)	0	(2)	2	(2)	(1)
Termination of Employment	(4)	(1)	2	3	1	7	2	3	2	0	1	(1)
Other	1	3	0	(1)	(3)	(1)	0	0	0	13	(8)	(5)
Benefit Changes	0	0	0	0	(3) <sup>2</sup>	0	0	0	0	0	(4)	0
Assumption Changes	0	0	0	0	0	20	0	0	0	0	10	0
Change to Actuarial Methods	0	3 <sup>1</sup>	0	0	(88) <sup>3</sup>	0	0	5	0	0	0	0
Data Refinement	0	0	0	0	0	0	0	0	0	0	0	0
Total Change for Year End	28	32	17	6	(108)	60	151	41	16	31	18	(9)
<b>UAAL on Valuation Date</b>	<b>191</b>	<b>223</b>	<b>240</b>	<b>246</b>	<b>138</b>	<b>198</b>	<b>349</b>	<b>390</b>	<b>406</b>	<b>437</b>	<b>455</b>	<b>446</b>

<sup>1</sup>Included part-time members who are vested

<sup>2</sup>Increase in member contribution rate

<sup>3</sup>Actuarial asset value reset to market value





## SECTION 1 – BOARD SUMMARY

### HISTORICAL CHANGES IN THE OSERS UNFUNDED ACTUARIAL ACCRUED LIABILITY (CONT.)

(dollars in millions)

	Valuation Date											Total
	9/1/15	1/1/17	1/1/18	1/1/19	1/1/20	1/1/21	1/1/22	1/1/23	1/1/24	1/1/25	1/1/26	
<b>Prior Valuation UAAL</b>	446	486	713	771	814	848	914	913	1,035	1,110	1,184	
Amortization Method	9	12	7	7	12	11	11	10	8	7	3	166
Actual Contributions												
Less than ARC	0	0	3	0	0	0	0	0	0	0	0	16
More than ARC	(5)	(4)	0	0	(3)	(2)	(2)	(8)	(5)	(12)	0	(60)
Actual vs Expected Experience												
Investment	34	63	44	62	31	21	(21)	60	27	13	(27)	597
Salary	(3)	*	3	(29)	(12)	(10)	19	62	43	19	60	92
Retirement	9	*	7	6	8	8	5	3	(1)	(4)	(1)	60
Mortality	2	*	(1)	6	6	(4)	(1)	(3)	(4)	(6)	5	13
Termination of Employment	(2)	*	(1)	(6)	(8)	(5)	(13)	(23)	(20)	(2)	6	(59)
Other	(4)	(6)	(4)	(3)	0	(2)	1	(4)	(2)	3	(8)	(29)
Benefit Changes	0	0	0	0	0	0	0	0	0	0	0	(7)
Assumption Changes	0	138	0	0	0	0	0	25	29	56	(19)	259
Change to Actuarial Methods	0	0	0	0	0	0	0	0	0	0	32	(48)
Data Refinement	0	0	0	0	0	49	0	0	0	0	0	49
Total Change for Year End	40	227*	58	43	34	66	(1)	122	75	74	51	
<b>UAAL on Valuation Date</b>	<b>486</b>	<b>713</b>	<b>771</b>	<b>814</b>	<b>848</b>	<b>914</b>	<b>913</b>	<b>1,035</b>	<b>1,110</b>	<b>1,184</b>	<b>1,235</b>	

\* Not calculated. Total liability experience was a \$24 million loss, which is included in the total change at year end.

Note: Although a total column is shown, the amounts in each year are not additive because they are calculated on each valuation date and, therefore, represent a value at a different point in time.





## SECTION 2 – SCOPE OF THE REPORT

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This report presents the actuarial valuation results of the Omaha School Employees Retirement System as of January 1, 2026. This valuation was prepared at the request of the Public Employees Retirement Board of the Nebraska Public Employees Retirement System.

Please pay particular attention to our actuarial certification letter, where the guidelines employed in the preparation of this report are outlined. We also comment on the sources and reliability of both the data and the actuarial assumptions upon which our findings are based. Those comments are the basis for our certification that this report is complete and accurate to the best of our knowledge and belief.

A summary of the findings which result from this valuation is presented in the previous section. Section 3 describes the assets and investment experience of the Omaha School Employees Retirement System. Sections 4 and 5 describe how the obligations of the System are to be met under the actuarial cost method in use. Section 6 includes risk considerations related to the Omaha School Employees Retirement System. Section 7 includes other information for financial reporting.

This report includes several appendices:

- Appendix A Historical background, including amendments to the System and cost of living adjustments.
- Appendix B A summary of the current benefit structure, as determined by the provisions of governing law on January 1, 2026.
- Appendix C A summary of the actuarial methods and assumptions used to estimate liabilities and determine contribution rates.
- Appendix D Schedules of valuation data classified by various categories of members.
- Appendix E A glossary of actuarial terms.





## SECTION 2 – SCOPE OF THE REPORT

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## SECTION 3 – ASSETS

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In many respects, an actuarial valuation can be thought of as an inventory process. The inventory is taken as of the actuarial valuation date, which for this valuation is January 1, 2026. On that date, the assets available for the payment of benefits are appraised. The assets are compared with the liabilities of the System, which are generally in excess of assets. The actuarial process then leads to a method of determining the contributions needed by members and the employer in the future to balance the System's assets and liabilities.

### **Market Value of Assets**

The current market value represents the "snapshot" or "cash-out" value of System assets as of the valuation date. In addition, the market value of assets provides a basis for measuring investment performance from time to time. Table 1 summarizes the change in the market value of assets from January 1, 2025 to January 1, 2026.

### **Actuarial Value of Assets**

Due to the extreme volatility in the market value of assets, which represents the "cash-out" value of System assets on a single day, it may not be the best measure of the System's ongoing ability to meet its obligations.

To arrive at a suitable value of assets for the actuarial valuation, a technique for determining the actuarial value of assets is used which dampens swings in the market value while still indirectly recognizing market values. Under the asset smoothing methodology, the difference between the actual and assumed investment return on the market value of assets is recognized evenly over a five-year period.

Table 2 shows the development of the actuarial value of assets (AVA) as of the valuation date.





**TABLE 1**

**SUMMARY OF FUND ACTIVITY  
(Market Value Basis)**

For Year Ended December 31, 2025

1. Market Value of Assets, January 1, 2025	\$	1,716,450,237
2. Beginning of Year Asset Adjustment		88,089
3. Adjusted Market Value of Assets, January 1, 2025	\$	1,716,538,326
4. Contributions		
(a) Member	\$	50,514,499
(b) School District payroll-related contributions		50,907,866
(c) School District additional contributions		36,424,129
(d) State service annuity receipts		1,495,473
(e) State appropriations		9,073,468
(f) Total	\$	<u>148,415,435</u>
5. Expenditures		
(a) Retirement benefits	\$	154,207,250
(b) Refunds to employees		5,125,457
(c) Administrative expenses		944,739
(d) Total	\$	<u>160,277,446</u>
6. Investment Return, Net of Expenses		
(a) Investment income	\$	40,353,098
(b) Securities lending income		4,367,911
(c) Securities lending expense		(4,083,177)
(d) Net appreciation/(depreciation) in fair value of investments		223,992,651
(e) Other		1,264,942
(f) Net investment return	\$	<u>265,895,425</u>
7. Market Value of Assets, January 1, 2026 [3 + 4(f) - 5(d) + 6(f)]	\$	1,970,571,740





**TABLE 2**  
**DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS**

	Year End			
	12/31/2022	12/31/2023	12/31/2024	12/31/2025
1. Market Value of Assets, Beginning of Year*	\$ 1,626,049,000	\$ 1,412,144,000	\$ 1,580,277,697	\$ 1,716,538,326
2. Contributions During Year				
(a) Member	\$ 41,513,000	\$ 42,816,000	\$ 45,530,864	\$ 50,514,499
(b) School payroll-related	40,875,000	43,202,000	45,984,856	50,907,866
(c) School additional	29,483,000	34,432,000	45,481,856	36,424,129
(d) State service annuity	2,905,000	1,777,000	1,899,886	1,495,473
(e) State appropriations	7,534,000	7,798,000	8,639,634	9,073,468
(f) Total	\$ 122,310,000	\$ 130,025,000	\$ 147,537,096	\$ 148,415,435
3. Benefit Payments and Admin Expenses During Year	\$ 147,629,000	\$ 159,747,000	\$ 160,665,028	\$ 160,277,446
4. Assumed Rate of Return	7.40%	7.30%	7.20%	7.00%
5. Expected Investment Income on (1), (2), and (3)	\$ 119,142,000	\$ 101,715,000	\$ 112,989,335	\$ 119,502,508
6. Actual Return on Market Value, Net of Investment Expenses	\$ (188,586,000)	\$ 187,275,000	\$ 149,300,472	\$ 265,895,425
7. Return to be Spread, End of Year [6 - 5]	\$ (307,728,000)	\$ 85,560,000	\$ 36,311,137	\$ 146,392,917

\*Reflects the adjusted Market Value of Assets, if applicable.





TABLE 2

DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS  
(Continued)

8. Return to be Spread

<u>Year</u>	<u>Return to be Spread</u>	<u>Unrecognized Percent</u>	<u>Unrecognized Return</u>
2025	\$146,392,917	80%	\$117,114,334
2024	36,311,137	60%	21,786,682
2023	85,560,000	40%	34,224,000
2022	(307,728,000)	20%	(61,545,600)
			<u>\$111,579,416</u>

9. Total Market Value of Assets as of January 1, 2026 \$1,970,571,740

10. Total Actuarial Value of Assets as of January 1, 2026 [9 - 8] \$1,858,992,324

11. Asset Ratios

(a) Actuarial Value to Market Value [10 / 9] 94.34%  
 (b) Market Value to Actuarial Value [9 / 10] 106.00%

<u>Plan Year Ended</u>	<u>Gain/(Loss) Deferred to Future Years</u>	<u>Gain/(Loss) to be Recognized in Plan Year Ending</u>			
		<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>
12/31/2022	(\$61,545,600)	(61,545,600)			
12/31/2023	34,224,000	17,112,000	17,112,000		
12/31/2024	21,786,682	7,262,227	7,262,227	7,262,228	
12/31/2025	117,114,334	29,278,583	29,278,583	29,278,583	29,278,585
<b>Total</b>	<b>\$111,579,416</b>	<b>(\$7,892,790)</b>	<b>\$53,652,810</b>	<b>\$36,540,811</b>	<b>\$29,278,585</b>





## SECTION 4 – SYSTEM LIABILITIES

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In the previous section, an actuarial valuation was compared with an inventory process, and an analysis was given of the inventory of assets of the Omaha School Employees Retirement System as of the valuation date, January 1, 2026. In this section, the discussion will focus on the commitments (future benefit payments) of the System, which are referred to as its liabilities.

### **Actuarial Accrued Liability**

A fundamental principle in financing the liabilities of a retirement program is that the cost of its benefits should be related to the period in which benefits are earned, rather than to the period of benefit distribution. An actuarial cost method is a mathematical technique that allocates the present value of future benefits into annual costs. In order to do this allocation, it is necessary for the funding method to "breakdown" the present value of future benefits into two components:

- (1) that which is attributable to the past and
- (2) that which is attributable to the future.

Actuarial terminology calls the part attributable to the past the "past service liability" or the "actuarial accrued liability." The portion allocated to the future is known as the present value of future normal costs, with the specific piece of it allocated to the current year being called the "normal cost." Table 3 contains the calculation of actuarial accrued liability for the Omaha School Employees Retirement System.

Table 4 provides a comparison of the System's total assets and total liabilities. The assets summarized in Table 4 include both the actuarial (or smoothed) value of assets, as well as all future contributions required to fund future normal costs and the current unfunded actuarial accrued liability. The liabilities summarized in Table 4 are the actuarial present value of all future benefits expected to be paid with respect to each member. For an active member, this value includes the measurement of both benefits already earned and future benefits to be earned. For all members, active and retired, the value extends over benefits earnable and payable for the rest of their lives and for the lives of surviving beneficiaries.

All liabilities reflect the benefit provisions in place as of January 1, 2026.





## SECTION 4 – SYSTEM LIABILITIES

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**TABLE 3**  
**UNFUNDED ACTUARIAL ACCRUED LIABILITY**

As of January 1, 2026

1. Present Value of Future Benefits	\$ 3,687,479,268
2. Present Value of Future Normal Costs	\$ <u>593,800,143</u>
3. Actuarial Accrued Liability (1) – (2)	\$ 3,093,679,125
4. Actuarial Value of Assets	\$ <u>1,858,992,324</u>
5. Unfunded Actuarial Accrued Liability (3) – (4)	\$ 1,234,686,801





**TABLE 4**  
**ACTUARIAL BALANCE SHEET**

As of January 1, 2026

**ASSETS**

Actuarial Value of Assets	\$	1,858,992,324
Present Value of Contributions for Unfunded Actuarial Accrued Liability		1,234,686,801
Present Value of Future Normal Costs		593,800,143
<b>Total Assets</b>	<b>\$</b>	<b>3,687,479,268</b>

**LIABILITIES**

Present Value of Future Benefits		
Retirees, Beneficiaries, and Disableds	\$	1,609,687,385
Inactive Vesteds		95,271,472
Inactive Nonvesteds		15,570,279
Active Members		
Retirement benefits	\$	1,853,868,419
Termination benefits		98,568,375
Death benefits		14,513,338
		1,966,950,132
<b>Total Liabilities</b>	<b>\$</b>	<b>3,687,479,268</b>





## SECTION 4 – SYSTEM LIABILITIES

**TABLE 5**

### **CALCULATION OF ACTUARIAL GAIN/(LOSS)**

The overall actuarial gain/(loss) is comprised of both a liability gain/(loss) and an actuarial asset gain/(loss). Each of these represents the difference between the expected and actual values as of January 1, 2026.

1. Expected Actuarial Accrued Liability	
a. Actuarial Accrued Liability as of January 1, 2025	\$ 2,938,452,246
b. Normal Cost for 2025	58,249,616
c. Benefit payments during 2025	(159,332,707)
d. Additional liability for state service annuities and service purchases	1,495,473
e. Interest on a., b., c., and d. to end of year	204,338,260
f. Assumption changes	<u>(19,387,962)</u>
g. Expected Actuarial Accrued Liability	\$ 3,023,814,926
2. Actuarial Accrued Liability as of January 1, 2026	\$ 3,093,679,125
3. Liability Gain/(Loss) (1.g.) – (2)	\$ (69,864,199)
4. Liability Gain/(Loss) as a Percent of Actuarial Accrued Liability	(2.26%)
5. Expected Actuarial Value of Assets	
a. Adjusted actuarial value of assets as of January 1, 2025	\$ 1,754,071,193
b. Contributions during 2025 (including state service annuities and service purchases)	148,415,435
c. Benefit payments and administrative expenses during 2025	(160,277,446)
d. Interest on a., b., and c. to end of year	122,129,809
e. Smoothing method change	<u>(31,904,854)</u>
f. Expected actuarial value of assets	\$ 1,832,434,137
6. Actuarial Value of Assets as of January 1, 2026	\$ 1,858,992,324
7. Asset Gain/(Loss) (6) – (5.f.)	\$ 26,558,187
8. Asset Gain/(Loss) as a Percent of Actuarial Value of Assets	1.43%
9. Overall Actuarial Gain/(Loss) (3) + (7)	\$ (43,306,012)





## SECTION 4 – SYSTEM LIABILITIES

**TABLE 5**  
**CALCULATION OF ACTUARIAL GAIN/(LOSS)**  
**(Continued)**

### Gain/(Loss) By Source

The System experienced a net actuarial loss on liabilities of \$69.9 million during the plan year ended December 31, 2025. The major components of this overall loss are shown below:

<b>Liability Sources</b>	<b><u>\$Millions</u></b>
Salary Increases	\$ (59.7)
Mortality	(4.6)
Terminations	(6.0)
Retirements	1.4
Disability	(0.1)
New Entrants/Rehires	(10.1)
Miscellaneous	<u>9.2</u>
<b>Total Liability Gain/(Loss)</b>	<b>\$ (69.9)</b>
<b>Asset Gain/(Loss)</b>	<b>\$ 26.6</b>
<b>Net Actuarial Gain/(Loss)</b>	<b>\$ (43.3)</b>

Note: Numbers may not add due to rounding.

### Comments

One of the purposes for conducting an actuarial valuation of a retirement system is to analyze the system's overall experience as it compares with the actuarial assumptions used in the valuation. The costs and liabilities shown in the valuation report depend not only upon the benefits structure, but also upon factors such as investment returns, mortality rates for all members, withdrawal rates among active members, salary increases, and rates of retirement at different ages. The actuarial assumptions used to model these and other contingencies are described in Appendix C of this report.

Net demographic actuarial experience for the year was a loss of \$69.9 million, or about 2.3% of the actuarial accrued liability. The largest source of unfavorable experience was a \$59.7 million loss due to higher salary increases than expected for continuing active members. Another significant source of experience for the year ending December 31, 2025 was the investment experience. The rate of return on the market value of assets during 2026 was 15.6%, which is greater than the assumed return of 7.0% during that period. Due to the asset smoothing method, the rate of return on the actuarial value of assets was 8.5% during 2025, resulting in an experience gain of \$26.6 million. As of January 1, 2026, there is a deferred investment gain of \$111.6 million. Absent unfavorable investment experience, the deferred gain will flow through the valuation over the next few years and decrease both the UAAL and the actuarial required contribution rate.





**TABLE 6**

**PROJECTED BENEFIT PAYMENTS**

<b>Calendar Year</b>	<b>Currently In-Pay</b>	<b>Currently Not-In-Pay</b>	<b>Total</b>
2026	\$156,203,000	\$ 9,747,000	\$165,950,000
2027	155,362,000	17,387,000	172,749,000
2028	154,294,000	25,171,000	179,465,000
2029	152,902,000	33,193,000	186,095,000
2030	151,274,000	41,979,000	193,253,000
2031	149,486,000	51,580,000	201,066,000
2032	147,565,000	61,794,000	209,359,000
2033	145,154,000	72,241,000	217,395,000
2034	142,562,000	83,337,000	225,899,000
2035	139,214,000	95,052,000	234,266,000
2036	135,979,000	107,088,000	243,067,000
2037	132,308,000	119,490,000	251,798,000
2038	128,180,000	132,248,000	260,428,000
2039	123,995,000	145,275,000	269,270,000
2040	119,529,000	157,879,000	277,408,000
2041	114,677,000	170,298,000	284,975,000
2042	109,808,000	182,428,000	292,236,000
2043	104,709,000	194,718,000	299,427,000
2044	99,712,000	207,171,000	306,883,000
2045	94,483,000	219,962,000	314,445,000
2046	89,104,000	232,649,000	321,753,000
2047	83,853,000	244,887,000	328,740,000
2048	78,525,000	256,553,000	335,078,000
2049	73,268,000	267,667,000	340,935,000
2050	68,318,000	277,620,000	345,938,000
2051	63,333,000	286,462,000	349,795,000
2052	58,705,000	294,162,000	352,867,000
2053	54,206,000	301,156,000	355,362,000
2054	49,953,000	307,479,000	357,432,000
2055	45,980,000	313,799,000	359,779,000

Note: Amounts shown are the cash flows for current members only, based on the current benefit structure and assuming that all actuarial assumptions are met in each future year. To the extent that actual experience deviates from that expected, results will vary. Amounts are shown in future nominal dollars and have not been discounted to the valuation date.





## SECTION 5 – EMPLOYER CONTRIBUTIONS

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The previous two sections were devoted to a discussion of the assets and liabilities of the Omaha School Employees Retirement System. Table 3 indicates that current assets fall short of meeting the present value of future benefits (total liability). This is expected in all but a completely closed fund, where no further contributions are anticipated. In an active system, there will almost always be a difference between the actuarial value of assets and total liabilities. This deficiency has to be made up by future contributions and investment returns. An actuarial valuation sets out a schedule of future contributions that will deal with this deficiency in an orderly fashion.

The method used to determine the incidence of the contributions in various years is called the actuarial cost method. Under an actuarial cost method, the contributions required to meet the difference between current assets and current liabilities are allocated each year between two elements: (1) the normal cost rate and (2) the unfunded actuarial accrued liability contribution rate.

The term "fully funded" is often applied to a system in which contributions at the normal cost rate are sufficient to pay for the benefits of existing employees as well as for those of new employees. More often than not, systems are not fully funded, either because of past benefit improvements that have not been completely funded or because of actuarial deficiencies that have occurred because experience has not been as favorable as anticipated by the actuarial assumptions. Under these circumstances, an unfunded actuarial accrued liability (UAAL) exists. Likewise, when the actuarial value of assets is greater than the actuarial accrued liability, a surplus exists.

### Description of Contribution Rate Components

The Entry Age Normal (EAN) actuarial cost method is used for the valuation. Under that method, the normal cost for each year from entry age to assumed exit age is a constant percentage of the member's year by year projected compensation. The portion of the present value of future benefits not provided by the present value of future normal costs is the actuarial accrued liability. The unfunded actuarial accrued liability/(surplus) represents the difference between the actuarial accrued liability and the actuarial value of assets as of the valuation date. The unfunded actuarial accrued liability is calculated each year and reflects experience gains and losses.

In general, contributions are computed in accordance with a level percent-of-payroll funding objective. The contribution rate based on the January 1, 2026 actuarial valuation will be used to determine the actuarial required employer contribution rate to the Omaha School Employees Retirement System for the plan year ending December 31, 2026. Any additional District contributions are assumed to be deposited on August 31, 2026. In this context, the term "contribution rate" means the percentage, which is applied to a particular active member payroll to determine the actual employer contribution amount (i.e., in dollars) for the group.





## SECTION 5 – EMPLOYER CONTRIBUTIONS

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### Contribution Rate Summary

The normal cost rate for each tier is shown in Table 7. In Table 8, the amortization payment related to the unfunded actuarial accrued liability/(surplus), as of January 1, 2026, is developed. Table 9 develops the actuarial required contribution rate for the Omaha School Employees Retirement System and the amount of any additional required District contribution. Table 10 provides a ten-year forecast of the amount of additional District contributions, assuming all actuarial assumptions are exactly met in the future.

The contribution rates shown in this report are based on the actuarial assumptions and cost methods described in Appendix C.





## SECTION 5 – EMPLOYER CONTRIBUTIONS

### TABLE 7

### NORMAL COST RATE

As of January 1, 2026

	<u>Tier 1</u>	<u>Tier 2</u>	<u>Tier 3</u>	<u>Tier 4</u>	<u>Total</u>
1. Normal Cost Amount					
a. Retirement	\$23,192,959	\$4,714,753	\$3,136,321	\$20,643,297	\$51,687,330
b. Termination	5,049,163	1,028,077	685,514	4,584,700	11,347,454
c. Mortality	<u>247,365</u>	<u>50,555</u>	<u>38,853</u>	<u>279,710</u>	<u>616,483</u>
d. Total	\$28,489,487	\$5,793,385	\$3,860,688	\$25,507,707	\$63,651,267
2. Expected Payroll for Current Actives During 2026	\$213,571,029	\$44,402,983	\$30,874,270	\$210,420,596	\$499,268,878
3. Normal Cost Rate (1.d.) ÷ (2)	13.34%	13.05%	12.50%	12.12%	12.75%





## SECTION 5 – EMPLOYER CONTRIBUTIONS

### TABLE 8

### AMORTIZATION OF THE UNFUNDED ACTUARIAL ACCRUED LIABILITY

The layered amortization policy used by OSERS will fully amortize the individual bases, as well as the total unfunded actuarial accrued liability (UAAL), within a reasonable timeframe and/or reduce the amount of the UAAL by a reasonable amount within a sufficiently short period. Therefore, we believe it complies with Actuarial Standard of Practice Number 4.

Amortization Bases	Original Amount	1/1/2026 Remaining Payments	Date of Last Payment	Outstanding Balance as of 1/1/2026	Annual Contribution*
2019 UAAL Base	\$ 814,069,000	23	1/1/2048	\$ 869,674,903	\$ 58,404,550
2020 Experience Base	21,863,793	24	1/1/2049	23,207,345	1,518,831
2021 Experience Base	54,475,149	25	1/1/2050	57,359,337	3,664,232
2022 Assumption Change Base	130,000	21	1/1/2046	131,744	9,367
2022 Experience Base	(11,662,141)	21	1/1/2046	(11,818,507)	(840,315)
2023 Assumption Change Base	24,662,000	22	1/1/2047	24,940,155	1,721,718
2023 Experience Base	87,006,970	22	1/1/2047	87,988,299	6,074,181
2024 Assumption Change Base	29,221,000	23	1/1/2048	29,459,488	1,978,404
2024 Experience Base	37,667,274	23	1/1/2048	37,974,697	2,550,258
2025 Assumption Change Base	56,045,503	24	1/1/2049	56,265,196	3,682,340
2025 Experience Base	12,133,939	24	1/1/2049	12,181,503	797,232
2026 Assumption Change Base	(19,387,962)	25	1/1/2050	(19,387,962)	(1,238,543)
2026 AVA Method Change Base	31,904,854	25	1/1/2050	31,904,854	2,038,147
2026 Experience Base	34,805,749	25	1/1/2050	34,805,749	2,223,462
<b>Total</b>				<b>\$ 1,234,686,801</b>	<b>\$ 82,583,864</b>

\* Contribution amount reflects mid-year timing.

1. Total UAAL Amortization Payments	\$ 82,583,864
2. Projected Payroll for plan year ending December 31, 2026	\$ 541,350,208
3. UAAL Amortization Payment Rate	15.26%





## SECTION 5 – EMPLOYER CONTRIBUTIONS

### TABLE 9

### ANALYSIS OF CONTRIBUTION RATE

The System is financed by contributions from the members, the School District and the State. Effective September 1, 2013, the members contribute 9.78% of pay. The District is obligated to pay the greater of (a) one hundred and one percent of the member contributions or (b) such amount as may be necessary to maintain the solvency of the System. Effective July 1, 2014, the State of Nebraska contributes 2.0% of pay. Under the current Funding Policy, the Actuarial Required Contribution Rate (ARC) is the sum of the normal cost rate, the administrative expense rate, and the contribution necessary to amortize the UAAL.

1. Normal Cost Rate	12.75%
2. Administrative Expenses	0.24%
3. UAAL Contribution Rate	15.26%
4. Actuarial Required Contribution Rate (1) + (2) + (3)	28.25%
5. Statutory Contribution Rate:	
(a) Member	9.78%
(b) District	9.88%
(c) State	<u>2.00%</u>
(d) Total	21.66%
6. Contribution Shortfall (4) - (5d)	6.59%
7. Additional District Contribution at August 31, 2026 (6) * \$541,350,208 * (1.07 ^ (2/12))	\$ 36,079,542





## SECTION 5 – EMPLOYER CONTRIBUTIONS

### TABLE 10

### PROJECTION OF ADDITIONAL DISTRICT CONTRIBUTIONS

The projections below are based on the open group projection model prepared in conjunction with the January 1, 2026 actuarial valuation. It is assumed that all actuarial assumptions are met each year in the future, including the assumed rate of return on the market value of assets. The projections also assume the number of active members remains constant in the future. To the extent actual experience differs from that assumed, the actual valuation results in future years will also differ and the additional contribution required by the District will vary from the amounts shown below. The projections are not intended to predict the specific amount of the additional District contributions in the future, but rather to indicate the general trend and magnitude of such contributions if the actuarial assumptions are met.

Year Ended December 31,	Total Payroll	Actuarial Required Contribution	Member and State Statutory	District Statutory	District Additional	District Additional (August 31)
2026	\$541,350,208	28.25%	11.78%	9.88%	6.59%	\$36,079,542
2027	557,431,568	28.13%	11.78%	9.88%	6.47%	36,474,818
2028	573,836,004	27.34%	11.78%	9.88%	5.68%	32,963,508
2029	590,314,117	26.80%	11.78%	9.88%	5.14%	30,686,233
2030	606,736,559	26.40%	11.78%	9.88%	4.74%	29,085,451
2031	623,550,012	26.32%	11.78%	9.88%	4.66%	29,386,949
2032	639,983,532	26.27%	11.78%	9.88%	4.61%	29,837,815
2033	656,710,775	26.23%	11.78%	9.88%	4.57%	30,352,023
2034	673,834,780	26.17%	11.78%	9.88%	4.51%	30,734,579
2035	690,757,101	26.14%	11.78%	9.88%	4.48%	31,296,853
2036	708,187,883	26.10%	11.78%	9.88%	4.44%	31,800,120

Favorable/unfavorable experience such as future investment returns above/below the assumed rate of return will decrease/increase the amount of the additional District Contribution.





## SECTION 6 – RISK CONSIDERATIONS

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Actuarial Standards of Practice are issued by the Actuarial Standards Board and are binding on credentialed actuaries practicing in the United States. These standards generally identify what the actuary should consider, document and disclose when performing an actuarial assignment. In September 2017, Actuarial Standard of Practice Number 51, *Assessment and Disclosure of Risk in Measuring Pension Obligations*, (ASOP 51) was issued as final with application to measurement dates on or after November 1, 2018. This ASOP, which applies to funding valuations, actuarial projections, and actuarial cost studies of proposed plan changes, was first applicable for the January 1, 2019 actuarial valuation for the Omaha School Employees Retirement System (System).

A typical retirement plan faces many different risks. The term “risk” is most commonly associated with an outcome with undesirable results. However, in the actuarial world, risk can be translated as uncertainty. The actuarial valuation process uses many actuarial assumptions to project how future contributions and investment returns will meet the cash flow needs for future benefit payments. Of course, we know that actual experience will not unfold exactly as anticipated by the assumptions and that uncertainty, whether favorable or unfavorable, creates risk. ASOP 51 defines risk as the potential of actual future measurements to deviate from expected results due to actual experience that is different than the actuarial assumptions.

The various risk factors for a given plan can have a significant impact – positive or negative – on the actuarial projection of liability and contribution rates.

There are a number of risks inherent in the funding of any defined benefit plan. These include:

- economic risks, such as investment return and price inflation;
- demographic risks such as mortality, active membership size, payroll growth, aging population including impact of baby boomers, and retirement ages;
- contribution risk, i.e., the potential for contribution rates to be too high for the plan sponsor/employer to pay; and
- external risks such as the regulatory and political environment.

The last two risks are not required to be assessed by the actuary under ASOP 51, and so no discussion is included here.

In assessing the risks associated with funding a pension plan, it is important to realize that each retirement system is unique and may have different risks. This discussion is intended to identify and disclose the more significant risks to the funding of OSERS.

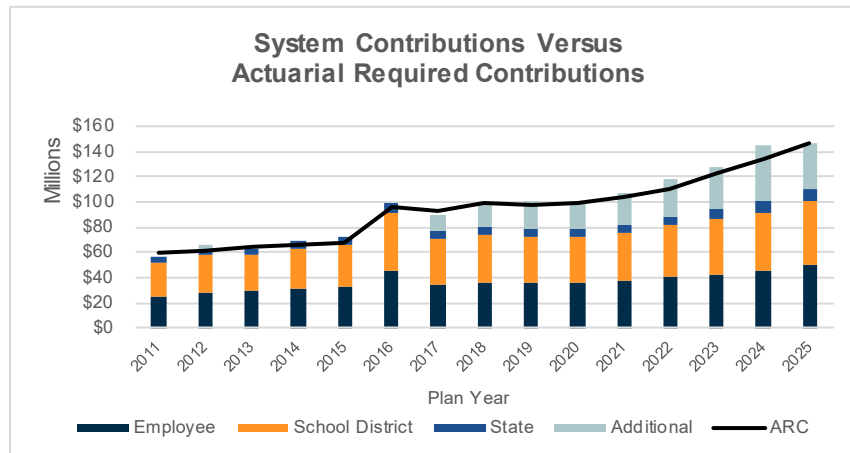
The biggest risk to any retirement system is the inability to pay benefits when they are due. That risk is minimized by the accumulation of assets in the System’s trust. There is generally a direct correlation between healthy, well-funded retirement plans and consistent contributions equal to the full actuarial required contribution each year. As the following graph illustrates, the School District has contributed at least the full Actuarial Required Contribution in 12 of the past 15 years





## SECTION 6 – RISK CONSIDERATIONS

and has contributed an amount very close to the Actuarial Required Contribution in the other years.



Current state statutes require the School District to contribute any shortfall between the Actuarial Required Contribution Rate and the statutory contribution rates of members, the State of Nebraska and the School District on or before August 31. As a result, the full Actuarial Required Contribution Rate can be expected to be contributed in future years and the funded status of OSERS should improve over time, if actuarial assumptions are met.

The System's funding policy, as modified in 2019, amortizes the legacy UAAL over a closed 30-year period, with payments calculated as a level-percent of pay. Effective with the January 1, 2022 actuarial valuation, new layers are amortized over a closed 25-year period. Both 30 and 25 years are relatively long amortization periods and thus will tend to improve the System's funded status relatively slowly. The payment pattern which develops a payment schedule that is level as a percent of payroll is the most common method used by public plans, but it is less conservative than the level-dollar amortization method because the dollar amount of the unfunded actuarial accrued liability could increase for several years before finally starting to decline, particularly over long periods like 30 years, even if all assumptions are met. In addition, amortization as a level percent of pay requires the use of an assumption regarding the growth of covered payroll in future years (currently 2.85% per year). This introduces another possible source of variation between actual and expected experience, thus increasing the funding risk for the System. If actual payroll does not increase as assumed, which could be due to a decline in the number of active members or actual salary increases that are less than expected, the UAAL contribution rate will increase. The dollar payment on the UAAL is the same, but the higher UAAL contribution rate ultimately pushes more of the UAAL funding to the District's additional contribution.

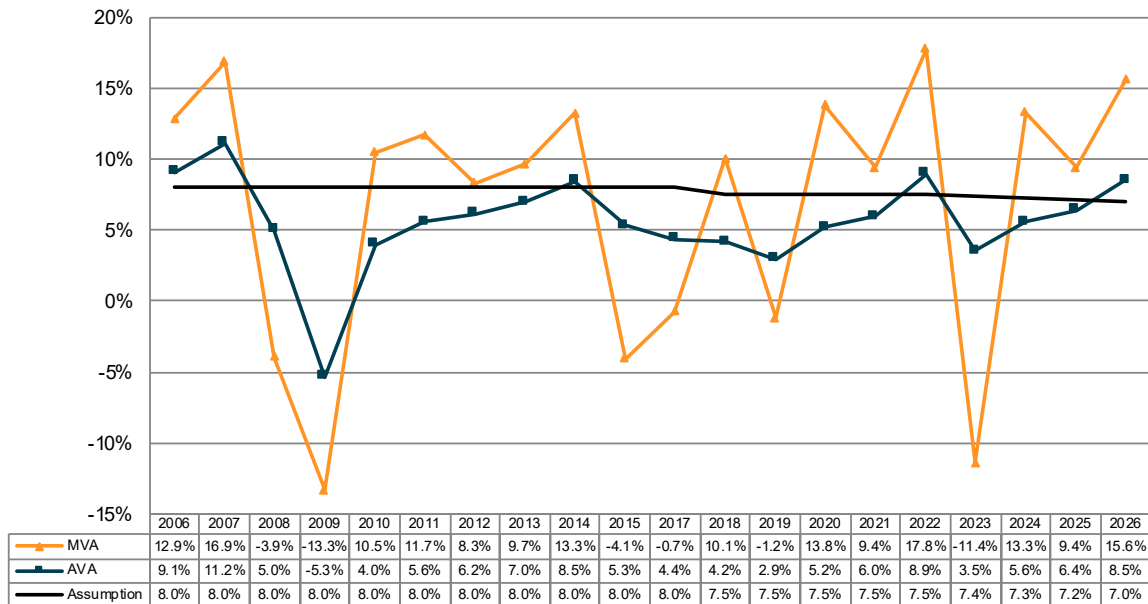
Perhaps the most significant risk factor for most Systems, including OSERS, is investment return because of the volatility of returns associated with the asset allocations. Over the past 20 years, actual returns each year have varied significantly from the assumed rate of return (see following graph). This is to be expected, given the underlying capital market assumptions and the System's asset allocation and standard deviation, but it does create a high degree of uncertainty or risk.





## SECTION 6 – RISK CONSIDERATIONS

The compound rate of return over this period was about 6.5%, but the range of returns varied from +18% to -13%. When actual investment returns are lower than the assumed rate of return, there is an increasing trend in the actuarial required contribution rate, absent offsetting gains on liabilities or changes in actuarial assumptions or methods. The investment experience of the last two decades has been significantly lower than the assumption that was in place for those years, resulting in a higher actuarial required contribution rate.



The System is currently 60% funded using the actuarial value of assets and 64% funded on a market value basis. The actuarial required contribution rate is currently higher than the statutory contribution rates, and the School District now has an obligation to make an additional contribution of around 7% of covered payroll. As the District’s obligation to make the additional contributions is statutory, some risk of unmanageable contribution levels exists. The risk associated with investment returns has the potential to create significant volatility in the amount of additional District contributions. Given the asset allocation of the portfolio and the associated volatility of returns in any one year, it would not be unexpected to have returns that are more than 10% lower than the assumed return of 7.0%. In that case, the District’s additional contribution could increase significantly (around 0.49% of pay or \$2.5 million in the first year alone) because the full impact of the “miss” on investments impacts the District’s additional contribution rate.

Under the revised Actuarial Standards of Practice (ASOP) No. 4 effective for valuations after February 15, 2023, we are required to include a low-default-risk obligation measure of the System’s liability in our funding valuation report. This is an informational disclosure as described below and would not be appropriate for assessing the funding progress or health of the plan. This measure uses the unit credit cost method and reflects all the assumptions and provisions of the funding valuation except that the discount rate is derived from considering low-default-risk fixed income securities. We considered the FTSE Pension Discount Curve based on market bond rates





## SECTION 6 – RISK CONSIDERATIONS

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published by the Society of Actuaries as of December 31, 2025 with the 30-year spot rate used for all durations beyond 30. Using these assumptions, we calculate a liability of approximately \$3.13 billion. This amount approximates the termination liability if the plan (or all covered employment) ended on the valuation date and all of the accrued benefits had to be paid with cash-flow matched bonds. This assurance of funded status and benefit security is typically more relevant for corporate plans than for governmental plans since governments rarely have the need or option to completely terminate a plan. However, this informational disclosure is required for all plans whether corporate or governmental and care should be taken to ensure the one size fits all metric is not misconstrued.

A key demographic risk for all retirement systems, including OSERS, is improvements in mortality (longevity) greater than anticipated. While the actuarial assumptions reflect small, continuous improvements in mortality experience over time and these assumptions are refined in every experience study, the risk arises because there is a possibility of some sudden shift, perhaps from a significant medical breakthrough that could quickly increase liabilities. Likewise, there is some possibility of a significant public health crisis that could result in a significant number of additional deaths in a short time period, as experienced with Covid-19. This kind of event is also significant, although the experience is more easily absorbed. While either of these events could happen, it represents a relatively small probability and thus represents much less risk than the volatility associated with investment returns.

The following exhibits in this section summarize certain historical information that helps indicate how certain key risk metrics may have changed over time. Many of the changes are due to the maturity of the Plan.





## SECTION 6 – RISK CONSIDERATIONS

**TABLE 11**

### **HISTORICAL ASSET VOLATILITY RATIOS**

As a retirement plan matures, the size of the market value of assets usually increases relative to the covered payroll of active members, on which the Plan is funded. The size of the plan assets relative to covered payroll, sometimes referred to as the asset volatility ratio, is an important indicator of the contribution risk (variability) for the plan. The higher this ratio, the more sensitive a plan's contribution rate is to investment return volatility. In other words, it will be harder to recover from investment losses with increased contributions (contribution rates will be higher).

OSERS' historical trends are somewhat different than those observed in most public plans. This is due both to the length of time the System has been in existence (since 1909) and the slow growth of assets over this period compared to payroll. The result is a stable or decreasing asset volatility ratio rather than an increasing trend which is more typical. As the System's funding improves over the long term, the asset volatility ratio is expected to increase.

<b>Actuarial Valuation Date</b>	<b>Market Value of Assets</b>	<b>Actual Covered Payroll</b>	<b>Asset Volatility Ratio</b>	<b>Increase in ARC with a Return 10% Lower than Assumed*</b>
9/1/2011	\$1,033,128,000	\$310,228,916	3.33	2.13%
9/1/2012	1,095,565,000	307,258,065	3.57	2.28%
9/1/2013	1,170,347,000	313,946,237	3.73	2.38%
9/1/2014	1,294,722,000	323,077,710	4.01	2.56%
9/1/2015	1,211,107,000	333,166,135	3.64	2.33%
1/1/2017	1,148,582,000	351,940,122	3.26	2.08%
1/1/2018	1,234,040,000	359,359,507	3.43	2.19%
1/1/2019	1,193,800,000	375,598,301	3.18	2.03%
1/1/2020	1,323,663,000	364,799,331	3.63	2.32%
1/1/2021	1,405,393,000	364,310,430	3.86	2.47%
1/1/2022	1,626,049,000	381,926,844	4.26	2.72%
1/1/2023	1,412,144,000	413,799,805	3.41	2.18%
1/1/2024	1,569,697,000	437,355,849	3.59	2.29%
1/1/2025	1,716,450,237	465,550,757	3.69	2.36%
1/1/2026	1,970,571,740	515,261,802	3.82	2.44%

\* The impact of asset smoothing is not reflected in the increase in the Actuarial Required Contribution (ARC) rate. Current year assumptions and methods are used for all years shown. With asset smoothing, the first-year impact on contributions would be about 20% of the amount shown.

The assets at January 1, 2026 are 382% of payroll, so underperforming the investment return assumption by 10.00% (i.e., earning -3.00% for one year) is equivalent to a loss of about \$197 million or 38% of payroll. The impact on the actuarial required contribution rate would be 2.44% once the full amount of actuarial loss worked through the asset smoothing method. While the impact in the first year is mitigated by the asset smoothing method, this illustrates the contribution risk associated with volatile investment returns.





## SECTION 6 – RISK CONSIDERATIONS

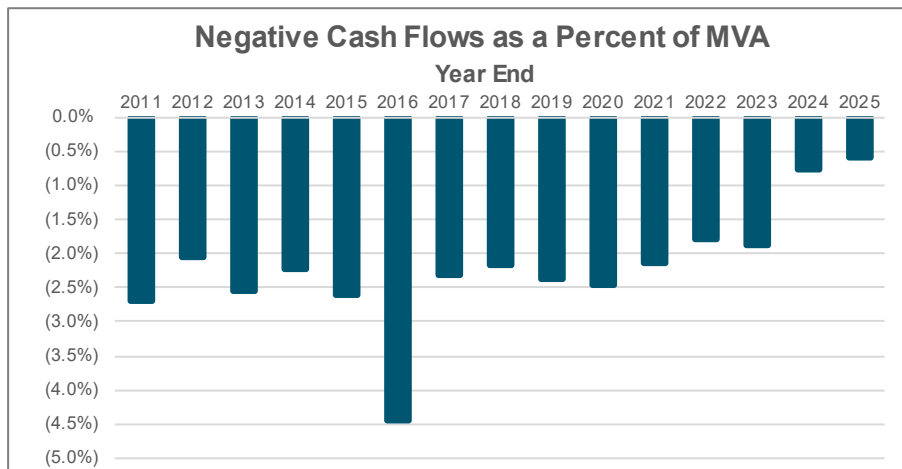
**TABLE 12**

### HISTORICAL CASH FLOWS

Plans with negative cash flows will experience increased sensitivity to investment return volatility. Cash flows, for this purpose, are measured as contributions less benefit payments. If the System has negative cash flows and experiences returns below the assumed rate, there are fewer assets to be reinvested to earn the higher returns that typically follow. While any negative cash flow will produce such a result, it is typically a negative cash flow of more than 4% to 5% of market value of assets that may cause significant concerns. In general, large negative cash flow is not a major risk for OSERS at this time.

Year End	Market Value of Assets (MVA)	Contributions*	Benefit Payments	Net Cash Flow	Net Cash Flow as a Percent of MVA
8/31/2011	\$1,033,128,000	\$58,242,000	\$86,015,000	(\$27,773,000)	(2.69%)
8/31/2012	1,095,565,000	68,139,000	90,621,000	(22,482,000)	(2.05%)
8/31/2013	1,170,347,000	65,248,000	95,107,000	(29,859,000)	(2.55%)
8/31/2014	1,294,722,000	72,072,000	100,810,000	(28,738,000)	(2.22%)
8/31/2015	1,211,107,000	75,065,000	106,735,000	(31,670,000)	(2.61%)
12/31/2016	1,148,582,000	101,826,000	152,808,000	(50,982,000)	(4.44%)
12/31/2017	1,234,040,000	92,397,000	121,005,000	(28,608,000)	(2.32%)
12/31/2018	1,193,800,000	101,704,000	127,578,000	(25,874,000)	(2.17%)
12/31/2019	1,323,663,000	102,468,000	133,824,000	(31,356,000)	(2.37%)
12/31/2020	1,405,393,000	103,010,000	137,486,000	(34,476,000)	(2.45%)
12/31/2021	1,626,049,000	108,428,000	143,199,000	(34,771,000)	(2.14%)
12/31/2022	1,412,144,000	122,310,000	147,629,000	(25,319,000)	(1.79%)
12/31/2023	1,569,697,000	130,025,000	159,747,000	(29,722,000)	(1.89%)
12/31/2024	1,716,450,237	147,537,096	160,665,028	(13,127,932)	(0.76%)
12/31/2025	1,970,571,740	148,415,435	160,277,446	(11,862,011)	(0.60%)

\* Contributions include additional revenue coming into the System such as Purchases of Service and State Service Annuity receipts.





## SECTION 6 – RISK CONSIDERATIONS

**TABLE 13**

### LIABILITY MATURITY MEASUREMENTS

Most public sector retirement systems were established after World War 2 and have been in operation for many years. As a result, they have aging plan populations, and in some cases declining active populations, resulting in an increasing ratio of retirees to active members and a growing percentage of retiree liability. With more of the total liability residing with retirees, investment volatility has a greater impact on the funding of the plan since it is more difficult to restore the system financially after losses occur when there is comparatively less payroll over which to spread costs. Because OSERS has been in existence for a very long time (prior systems dating back to 1909 were consolidated to create OSERS), there has been no significant change in the percent of liability attributable to retirees over the last 15 years. The ratio of retiree liability to covered payroll has increased over this time period, however, which indicates an increase in contribution risk.

Actuarial Valuation Date	Retiree Liability (a)	Total Actuarial Accrued Liability (b)	Retiree Percentage (a) / (b)	Actual Covered Payroll (c)	Ratio (b) / (c)
9/1/2011	\$874,656,000	\$1,516,284,000	57.7%	\$310,228,916	4.89
9/1/2012	935,442,000	1,592,738,000	58.7%	307,258,065	5.18
9/1/2013	978,397,000	1,660,287,000	58.9%	313,946,237	5.29
9/1/2014	1,028,802,000	1,723,970,000	59.7%	323,077,710	5.34
9/1/2015	1,099,161,000	1,798,706,000	61.1%	333,166,135	5.40
1/1/2017	1,230,588,000	2,050,581,000	60.0%	351,940,122	5.83
1/1/2018	1,274,528,000	2,136,385,000	59.7%	359,359,507	5.94
1/1/2019	1,311,452,000	2,192,893,000	59.8%	375,598,301	5.84
1/1/2020	1,364,109,000	2,265,653,000	60.2%	364,799,331	6.21
1/1/2021	1,408,667,000	2,381,356,000	59.2%	364,310,430	6.54
1/1/2022	1,459,396,000	2,476,073,000	58.9%	381,926,844	6.48
1/1/2023	1,506,213,000	2,626,546,000	57.3%	413,799,805	6.35
1/1/2024	1,550,695,000	2,760,001,000	56.2%	437,355,849	6.31
1/1/2025	1,584,574,679	2,938,452,246	53.9%	465,550,757	6.31
1/1/2026	1,609,687,385	3,093,679,125	52.0%	515,261,802	6.00

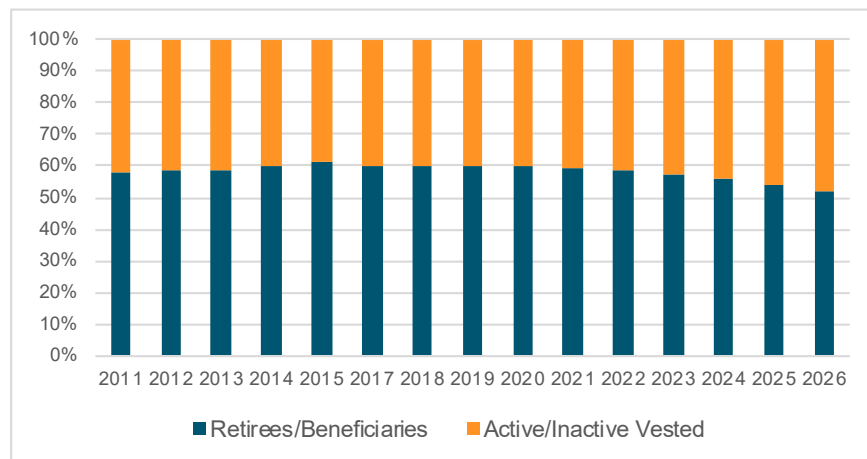




TABLE 14

VALUATION RESULTS UNDER ALTERNATE INVESTMENT RETURN ASSUMPTIONS

This exhibit is a sensitivity analysis that compares the key January 1, 2026 valuation results under the current investment return assumption and four (4) alternate investment return assumptions, both higher and lower than the current assumption. This information is intended to illustrate the impact of the investment return assumption on the funding of the System. Note that only the investment return assumption is changed for this purpose, as identified in the heading below. This may not result in a set of economic actuarial assumptions that complies with Actuarial Standard of Practice Number 27. The alternate return assumptions are only for purposes of identifying the impact of different investment return assumptions on the funding results. All other actuarial assumptions are unchanged for purposes of this analysis.

Investment Return Assumption	6.00%	6.50%	7.00%	7.50%	8.00%
<b>Contributions</b>					
Normal Cost Rate	16.33%	14.40%	12.75%	11.32%	10.10%
Administrative Expenses	0.24%	0.24%	0.24%	0.24%	0.24%
UAAL Contribution	18.25%	16.75%	15.26%	13.77%	12.28%
Actuarial Required Contribution Rate	34.82%	31.39%	28.25%	25.33%	22.62%
Statutory Contribution Rate	21.66%	21.66%	21.66%	21.66%	21.66%
<b>Contribution Shortfall/(Margin)</b>	13.16%	9.73%	6.59%	3.67%	0.96%
<b>Additional District Contribution</b>	\$71,936,920	\$53,229,136	\$36,079,542	\$20,108,474	\$5,264,052
<b>Actuarial Accrued Liability (\$ in millions)</b>	\$3,503.4	\$3,288.7	\$3,093.7	\$2,916.2	\$2,754.3
<b>Actuarial Value of Assets (\$ in millions)</b>	\$1,859.0	\$1,859.0	\$1,859.0	\$1,859.0	\$1,859.0
<b>Unfunded Actuarial Accrued Liability (\$ in millions)</b>	\$1,644.4	\$1,429.7	\$1,234.7	\$1,057.2	\$895.3
<b>Funded Ratio</b>	53.1%	56.5%	60.1%	63.7%	67.5%

Note: Dollar amounts may not add due to rounding.





## SECTION 7 – HISTORICAL FUNDING AND OTHER INFORMATION

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This section of the report provides a historical perspective on the System's funding and contribution practices, along with other information that may be of interest.





## SECTION 7 – HISTORICAL FUNDING AND OTHER INFORMATION

**TABLE 15**

### **SCHEDULE OF FUNDING PROGRESS**

<b>Actuarial Valuation Date</b>	<b>Actuarial Value of Assets (a)</b>	<b>Actuarial Accrued Liability (AAL) (b)</b>	<b>Unfunded AAL (UAAL) (b - a)</b>	<b>Funded Ratio (a / b)</b>	<b>Actual Covered Payroll (c)</b>	<b>UAAL as a Percentage of Covered Payroll [(b - a)/c]</b>
9/1/2006	\$948,938,000	\$1,195,354,000	\$246,416,000	79.39%	\$248,759,070	99.06%
9/1/2007	1,117,628,000 *	1,255,527,000	137,899,000	89.02%	272,844,149	50.54%
9/1/2008	1,149,289,000	1,346,999,000	197,710,000	85.32%	272,720,007	72.50%
9/1/2009	1,061,326,000	1,410,318,000	348,992,000	75.25%	287,770,291	121.27%
9/1/2010	1,078,269,000	1,467,850,000	389,581,000	73.46%	302,229,282	128.90%
9/1/2011	1,110,033,000	1,516,284,000	406,251,000	73.21%	310,228,916	130.95%
9/1/2012	1,155,495,000	1,592,738,000	437,243,000	72.55%	307,258,065	142.30%
9/1/2013	1,205,265,000	1,660,287,000	455,022,000	72.59%	313,946,237	144.94%
9/1/2014	1,277,546,000	1,723,970,000	446,424,000	74.10%	323,077,710	138.18%
9/1/2015	1,312,905,000	1,798,706,000	485,801,000	72.99%	333,166,135	145.81%
1/1/2017	1,337,983,000	2,050,581,000	712,598,000	65.25%	351,940,122 **	202.48%
1/1/2018	1,365,013,000	2,136,385,000	771,372,000	63.89%	359,359,507	214.65%
1/1/2019	1,378,824,000	2,192,893,000	814,069,000	62.88%	375,598,301	216.74%
1/1/2020	1,417,961,000	2,265,653,000	847,692,000	62.59%	364,799,331	232.37%
1/1/2021	1,467,834,000	2,381,356,000	913,522,000	61.64%	364,310,430	250.75%
1/1/2022	1,562,787,000	2,476,073,000	913,286,000	63.12%	381,926,844	239.13%
1/1/2023	1,591,983,000	2,626,546,000	1,034,563,000	60.61%	413,799,805	250.02%
1/1/2024	1,650,252,000	2,760,001,000	1,109,749,000	59.79%	437,355,849	253.74%
1/1/2025	1,753,983,104	2,938,452,246	1,184,469,142	59.69%	465,550,757	254.42%
1/1/2026	1,858,992,324	3,093,679,125	1,234,686,801	60.09%	515,261,802	239.62%

\* The actuarial value of assets was reset to market value as of 9/1/2007.

\*\* Covered Payroll was annualized for the short Plan Year in 2016.





## SECTION 7 – HISTORICAL FUNDING AND OTHER INFORMATION

**TABLE 16**  
**SOLVENCY TEST**

A short-term solvency test, which is one method of determining a system’s progress under its funding program, compares the plan’s present assets with: 1) the liability for active member contributions on deposit; 2) the liability for future benefits to present retirees; and (3) the liability for service already rendered by active members. In a system that has been following the level-percent of payroll financing discipline, the obligation for active member contributions on deposit (Item 1) and the liabilities for future benefits to present retired lives (Item 2) will be fully covered by present assets with the exception of rare circumstances. The obligation for service already rendered by active members (Item 3) will be partially covered by the remainder of present assets. Absent any significant benefit changes, if the system has been using level cost financing, the funded portion of Item 3 usually will increase over a period of time.

Actuarial Valuation*	Active Member Contributions (1)	Retirees, Beneficiaries, and Inactives (2)	Active Members Employer Financed Portion (3)	Actuarial Value of Assets	Portion of Liabilities Covered by Assets		
					(1)	(2)	(3)
2012	\$249,903,000	\$955,399,000	\$387,436,000	\$1,155,495,000	100%	95%	0%
2013	272,347,000	1,001,953,000	385,987,000	1,205,265,000	100%	93%	0%
2014	281,672,000	1,058,156,000	384,142,000	1,277,546,000	100%	94%	0%
2015	292,731,000	1,129,399,000	376,576,000	1,312,905,000	100%	90%	0%
2017	306,276,000	1,266,557,000	477,748,000	1,337,983,000	100%	81%	0%
2018	316,337,000	1,311,949,000	508,099,000	1,365,013,000	100%	80%	0%
2019	326,524,000	1,356,615,000	509,754,000	1,378,824,000	100%	78%	0%
2020	334,253,000	1,414,441,000	516,959,000	1,417,961,000	100%	77%	0%
2021	338,589,000	1,465,905,000	576,862,000	1,467,834,000	100%	77%	0%
2022	338,431,000	1,529,040,000	608,602,000	1,562,787,000	100%	80%	0%
2023	344,721,000	1,597,250,000	684,575,000	1,591,983,000	100%	78%	0%
2024	355,283,000	1,649,459,000	755,259,000	1,650,252,000	100%	79%	0%
2025	392,716,171	1,699,107,828	846,628,247	1,753,983,104	100%	80%	0%
2026	431,852,329	1,720,529,136	941,297,660	1,858,992,324	100%	83%	0%

\* The actuarial valuation date for years prior to 2017 was September 1.





**TABLE 17**

**SCHEDULE OF CONTRIBUTIONS FROM EMPLOYERS  
AND OTHER CONTRIBUTING ENTITIES**

Year Ending	Actuarial Required Employer Contribution (a)	Total Employer Contribution* (b)	Percentage of ARC Contribution (b) / (a)
8/31/2007	\$28,143,388	\$24,981,000	88.76%
8/31/2008	19,491,557	26,162,000	134.22%
8/31/2009	24,103,114	25,918,000	107.53%
8/31/2010	30,900,224	29,182,000	94.44%
8/31/2011	34,180,566	30,255,000	88.52%
8/31/2012	32,957,547	37,109,000	112.60%
8/31/2013	35,032,074	33,623,000	95.98%
8/31/2014	34,225,147	38,198,000	111.61%
8/31/2015	34,614,093	39,562,000	114.29%
8/31/2016	37,665,061	40,564,000	107.70%
12/31/2016**	12,836,281	13,861,000	107.98%
12/31/2017	57,941,493	55,145,000	95.17%
12/31/2018	63,111,681	63,112,000	100.00%
12/31/2019	61,699,371	64,755,000	104.95%
12/31/2020	63,114,251	64,646,000	102.43%
12/31/2021	67,216,627	69,162,000	102.89%
12/31/2022	70,210,926	77,892,000	110.94%
12/31/2023	80,432,198	85,432,000	106.22%
12/31/2024	88,310,670	100,106,346	113.36%
12/31/2025	96,405,463	96,405,463	100.00%

\* Includes State and School District contributions.

\*\* For the short Plan Year from September 1, 2016 through December 31, 2016.

Note: The Total Employer Contribution for fiscal year ending 8/31/2014 was changed because during our work on the GASB reports, we discovered the Service Annuity contribution was different from the initial amount reported to us. This figure now matches the number found in the GASB reports.





## APPENDIX A – HISTORICAL BACKGROUND

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### Historical Background

Since 1909, the Omaha School District has maintained a retirement system for its teachers. Since then, systems covering other employees were added. In 1951, the Nebraska Legislature consolidated the existing systems into one new System. Amendments of significance in the Nebraska statutes and federal Social Security Act have occurred from time to time. These changes in order of their occurrence are outlined briefly below:

#### **1951 - New System**

Prior to 1951, three separate retirement systems existed. In 1951 the Nebraska Legislature repealed these three separate systems and created the present single System covering all employees. This act provided, however, that a member of a pre-existing system might elect to retain his benefit and contribution rights under one of the former systems in lieu of the new System benefits and contributions. The members who so elected then became known by the following titles for retirement purposes:

- (1) Employees covered by the former Omaha Teachers Retirement System were known as "Teachers,"
- (2) Employees covered by the former Non-Teaching Employee Retirement System were known as "Non-Teachers,"
- (3) Employees covered by the former Cafeteria Employee Retirement System were known as "Cafeteria."

All other employees became members of the new System and received credit for membership service starting September 1, 1951. Benefits as well as contributions under the new System became directly related to a member's compensation by formula. The maximum covered annual compensation under the new System became \$5,000, but the maximum for Teachers, Non-Teachers and Cafeteria remained \$3,000.

#### **1955 Amendments**

On September 24, 1955, Omaha School employees voted to become participants in the federal Social Security program. All Social Security benefits are payable in addition to the System benefits. As a result of Social Security coverage, changes were made in the benefit and contribution formulas of the System effective August 31, 1955. In general, the changes reduced contributions and benefits to 60% of the rates formerly in effect. In addition, the maximum covered compensation was increased from \$5,000 to \$6,000 except for Teachers, Non-Teachers and Cafeteria which remained at \$3,000.

The amount contributed by the School District was also reduced to 60% of the rates in effect prior to the change and the School District's contributions, matching the refunds paid upon the withdrawal or death of employees, were retained in the retirement fund rather than being returned to the School District.

#### **1963 Amendments**

Effective September 1, 1963, several changes were made in the new System. The limit on covered compensation for contributions and benefits of members was removed.





## APPENDIX A – HISTORICAL BACKGROUND

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The service retirement annuity credit was increased in order to integrate with the modifications in federal Social Security between 1955 and 1963. The disability annuity for members was increased to 100% of the service retirement annuity accrued to date of disability and the restriction as to the number of years for which it was payable was removed. The offset in the benefit formula for the Nebraska State Service Annuity credit was placed on a year-to-year basis for all members, increasing the annuity credit for service after September 1, 1951 for active and retired alike.

The employees who were participating as Teachers, Non-Teachers and Cafeteria began to make contributions and receive benefit credits at the same rates as other members of the System. It should be noted that any employee who retained rights under a pre-existing system still receives credit in accordance with the provisions of the former system if this is more than the credit, after the State service annuity offset, would be under the 1963 amendments.

The contribution rate for employees was changed to integrate with the modifications in Social Security and was no longer subject to revision depending upon the degree of actuarial soundness of the System as had been provided in 1962. The School District became solely responsible for maintaining the solvency of the System on the basis of annual actuarial valuations. The School District again became entitled to refunds equal to the refunds paid upon withdrawal or death of employees.

The restriction prohibiting the crediting of interest on refunds to employees who withdraw from employment during the first ten years of service was removed. Thus, all employees who withdraw after one year or more of service receive interest on their contributions made since September 1, 1951.

### **1965 Amendments**

Effective September 1, 1965, a pre-retirement survivor's annuity was added to the System for long-service employees. This change gave an employee with 25 or more years of service protection at death approximately equivalent in value to the vesting which already existed at termination of employment for an employee with the same period of service.

Effective January 1, 1966, the Social Security tax base was increased from \$4,800 to \$6,600 per year. This change became effective in the System's contribution and benefit formulas as of September 1, 1966.

### **1967 Amendments**

The 77th Session of the Nebraska Legislature enacted LB 494 which amended the Nebraska School Retirement System, effective October 23, 1967. A major change was the increase in the State service annuity credit from \$1.50 to \$3.00 per month for each year of credited service after July 1, 1968 and the removal of the 35 year limitation on credited State service. For the purpose of determining the new State service annuity offset in calculating the net Omaha annuity, the additional \$1.50 per month for each year of service after July 1, 1968 is not applicable, but removal of the 35 year limitation does apply. This means that the State service annuity offset is still determined on the basis of \$1.50 per month for each year of service. The increase in the State service annuity offset by virtue of eliminating the 35 year limitation represents a lower cost to the Omaha System for those members having more than 35 years of State service by age 65.





## APPENDIX A – HISTORICAL BACKGROUND

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Another change with regard to the State service annuity was the manner in which the funds are transferred from the State to the Omaha System to pay these annuities. For retirements occurring after the effective date of the amendments (October 23, 1967), the State transfers the commuted value (equivalent single sum) of the individual State service annuity to the Omaha System and then the payment of the monthly annuity to the retired member is the School District's responsibility.

In 1967 the eligibility provisions for the pre-retirement survivors' annuity and the vested retirement rights were changed, reducing the service required from 25 years to 20 years and thereby granting these options to a larger number of employees.

Effective January 1, 1968, the federal Social Security taxable wage base was increased from \$6,600 to \$7,800 per year. This change became effective in the System's contribution and benefit formulas as of September 1, 1968.

### **1969 Amendments**

The 80th Session of the Nebraska Legislature enacted LB 530 which amended the System effective August 11, 1969. The provisions of this bill improved the benefit structure of the System in two ways. The membership annuity credits (credits after 9/1/51) were increased approximately 10% and the Social Security wage base was "frozen" at the \$7,800 level for purposes of calculating benefit credits and employee contributions.

By freezing the Social Security base, benefit credits and employee contributions for service after September 1, 1969 will not be reduced by virtue of future increases in the Social Security wage base. The System benefits will remain integrated with the Social Security program at the level provided by the \$7,800 base.

### **1972 Amendments**

During 1972, the Nebraska Legislature enacted LB 1116 which amended the System. These amendments were to become effective for retirements occurring on or after September 1, 1972. The provisions of this bill improved the benefit structure of the System and liberalized the eligibility condition for qualification upon termination for the deferred vested retirement benefit.

The benefits of the System were improved by increasing the membership annuity credits (credits after 9/1/51) by approximately 20% over those in existence on September 1, 1971.

In order to be eligible upon resignation to elect a deferred vested service annuity, the years of creditable service was reduced from 20 years to 15 years.

### **1973 Amendments**

The 1973 Session of the Nebraska Legislature enacted LB 445 which created increases in the State service annuity of the Nebraska School Retirement System. LB 445 provides for (a) a State service annuity credit of \$3.00 per month for each year of creditable service for all emeritus members and for all full time school employees who retire on or after July 1, 1973 and (b) for increases in the State service annuity for members who retired prior to July 1, 1973 based upon the difference between the Consumer Price Index on the date of retirement and July 1, 1973.





## APPENDIX A – HISTORICAL BACKGROUND

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### **1976 Amendments**

The 1976 Session of the Nebraska Legislature enacted LB 994 which increased the membership annuity credits (credits after 9/1/51) by 20%.

The members' contributions were increased to 2.90% of compensation up to \$7,800 per year plus 5.25% of salary in excess of that amount.

### **1979 Amendments**

The 1979 Session of the Nebraska Legislature changed the mandatory retirement date from age 65 to age 70. Late retirement benefits are actuarially increased from what would have been payable at the normal retirement date.

### **1982 Amendments**

The 1982 Session of the Nebraska Legislature enacted LB 131 which made considerable changes to the System. LB 131 was approved by the Governor on February 19, 1982.

The most major revision in the System was to change the previous primary benefit formula from the step rate formula based on each year of salary to a final average compensation formula. The primary benefit formula became 1.5% of final average compensation for each year of creditable service not in excess of 30. Final average compensation was then defined to be 1/36 of the total compensation received during the three fiscal years of highest compensation. Also, the creditable service not in excess of 30 years was allowed to continue to accrue after the fiscal year in which the employee attains age 65. In addition, the State service annuity offset of \$1.50 per year of creditable service was removed with respect to the final average compensation formula. The prior provisions of the System were retained as a minimum benefit, recognizing creditable service for those provisions through the earlier of the date of retirement or August 31, 1983.

Another major revision in the System was to change the step rate formula for employee contributions to a level 4.90% of compensation. In addition, the provision entitling the School District to receive refunds of its own contributions equal to the contributions refunded to employees was removed.

The early retirement date was liberalized. Previously an employee needed to have either 35 years of creditable service or to have attained age 60 with 25 years of creditable service. Now an employee can retire early if he has at least 10 years of creditable service and has attained age 55.

The actuarial equivalent of the annuity payable at the end of the fiscal year in which the employee attains age 65 was changed in the following two ways:

1. For employees retiring before age 62, the monthly formula retirement annuity is a reduced amount based on the actuarial equivalent of the annuity deferred to the employee's 62nd birthday. If retirement is at age 62 or later, there is no actuarial reduction. Previously there was an actuarial reduction, based on the benefit deferred to age 65, for any retirement before age 65.
2. For employees retiring on or after age 65, the monthly formula retirement annuity is to be based on total years of creditable service (not in excess of 30) and the employee's entire compensation history at date of retirement. Consequently, for retirements after the fiscal year in which the employee attains age 65 there is no longer an actuarial increase from the benefit available at the normal retirement date.





## APPENDIX A – HISTORICAL BACKGROUND

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The eligibility provision to elect a deferred vested service annuity upon resignation was changed from 15 years of creditable service to 10 years.

### **1983 Amendments**

The 1983 Session of the Nebraska Legislature enacted LB 488 which created benefit increases effective September 1, 1983 for members having retired before February 21, 1982. The amount of benefit increase was limited to the smaller of:

1. The percentage increase in the Consumer Price Index for all Urban consumers from the effective date of retirement to June 30, 1983 applied to benefits being paid and
2. The sum of \$1.50 per month for each year of creditable service and \$1.00 per month for each completed year of retirement from the effective date of retirement to June 30, 1983, actuarially adjusted for joint and survivor elections.

### **1985 Amendments**

The 1985 Session of the Nebraska Legislature enacted LB 215 which removed the 30 year limit on years of service used in the benefit formula, provided for vesting after five years of service rather than ten years, and reduced the eligibility period for disability from ten years of service to five years of service.

LB 215 also provided for the employer “pick up” of employee contribution under IRC 414(h), thereby allowing employee contributions to be made on a pre-tax basis.

Unisex factors are now being used for determining early retirement reductions and actuarial equivalents for joint and survivor optional benefits.

### **1986 Amendments**

The 1985 Session of the Nebraska Legislature enacted LB 1048 which granted increases in benefits for most retirees to reflect cost-of-living increases over the last several years. The increases ranged up to a maximum of 10.5%.

### **1987 Amendments**

A "window of opportunity" was created for the buy-in or buy-back of service credits for participants qualifying for that right.

### **1989 Amendments**

LB 237 was enacted by the 1989 Session of the Nebraska Legislature and provided: annual benefit accruals of 1.65% of final average compensation (up from 1.50%), unreduced benefits if a member retires with 35 or more years of service, a five year certain and life thereafter annuity as the normal form of benefit (instead of just a life annuity), employee contributions of 5.8% of pay (up from 4.9%), and increased benefits to retirees (the increases ranged up to 9.0%). There were some other changes as a result of this bill, but none that had a direct actuarial cost impact.





## APPENDIX A – HISTORICAL BACKGROUND

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### **1992 Amendments**

The 1992 Session of the Nebraska Legislature enacted LB 1001 which increased annual benefit accruals from 1.65% of final average compensation to 1.70%, and increased benefits to retirees (3% increase per year of retirement, not exceeding 9% total increase), a change in the preretirement joint and survivor option to allow it to become effective automatically after 20 years of service, and allowed employees to “buy-in” their time with other public school systems by means of a tax-deferred rollover of their refund from that System.

### **1995 Amendments**

The 1995 Session of the Nebraska Legislature enacted LB 505 which increased annual benefit accruals from 1.70% to 1.80% of final average compensation. It also provided for unreduced retirement benefits when the sum of age and service equals or exceeds 85 (still maintaining the age 55 minimum), and reduced early retirement reductions to .25% per month prior to age 62. Early retirement at 84, 83, or 82 points is also allowed with a maximum reduction of 3%, 6% and 9% respectively. Employee contributions were increased to 6.3% of pay. The bill also provided for a one time increase to current retirees of 3% per year since retirement (not to exceed 9%), or if larger, 90% restoration of the purchasing power of their original pension. There are other changes resulting from this bill, which are not included since they did not have a direct actuarial impact. One change with no actuarial impact but worth noting is the provision for employer “pick up” of employee contributions to the System used to buy in outside service, pursuant to Section 414(h) of the Internal Revenue Code.

### **1998 Amendments**

The 1998 Session of the Nebraska Legislature enacted LB 497 which increased annual benefit accruals from 1.80% to 1.85% of final average compensation. The bill also provided for a one time increase to current retirees of 3% per year since retirement (not to exceed 9%) and provides an annual automatic cost of living adjustment, not greater than 1.5%, beginning January 1, 2000.

### **2000 Amendments and Cost of Living Adjustment**

The 2000 session of the Nebraska Legislature enacted LB 155 which increased accruals from 1.85% to 2.00% of final average compensation.

Pursuant to LB 497, the OSERS Board and the Omaha School District Board authorized a 1.5% discretionary COLA beginning January 1, 2000 in addition to the automatic COLA.

### **2001 Amendments and Cost of Living Adjustment**

The 2001 session of the Nebraska Legislature enacted LB 711 which provided that certain members who previously left employment due to pregnancy could purchase their “lost” service. It also provided a post-retirement supplemental benefit to assist with medical costs. The supplement commences 10 years after retirement, beginning at \$10 per month for each year retired and increasing by \$10 each year to a maximum of \$250 per month. For retirees with less than twenty years of service, the benefit is reduced proportionately.

Additionally, the OSERS Board and the Omaha School Board authorized a discretionary COLA to restore full purchasing power, beginning January 1, 2001, in addition to the automatic COLA.





## **APPENDIX A – HISTORICAL BACKGROUND**

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### **2002 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2002.

### **2003 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2003.

### **2004 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2004.

### **2005 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2005.

### **2006 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2006.

### **2007 Amendment and Cost of Living Adjustment**

The 2007 session of the Nebraska Legislature enacted Section 79-9, 113 which changed the employee contribution rate from 6.30% of compensation to 7.30% and provided for an employer contribution equal to 101% of the employee contribution rate.

The automatic 1.5% COLA was granted beginning January 1, 2007.

### **2008 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2008.

### **2009 Amendment and Cost of Living Adjustment**

The 2009 session of the Nebraska Legislature enacted Legislative Bill 187 (LB 187), which increased the State's contribution from 0.7% to 1.0% of covered pay from July 1, 2009 to July 1, 2014. On July 1, 2014 the State's contribution returns to 0.7%. LB 187 also increased the employee contribution rate from 7.30% of compensation to 8.30%. The School District's contribution is equal to 101% of the employee contribution rate so the District's contribution rate increased from 7.373% of compensation to 8.383% as a result of the increase in the member contribution rate.

The automatic 1.5% COLA was granted beginning January 1, 2009.

### **2010 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2010.





## **APPENDIX A – HISTORICAL BACKGROUND**

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### **2011 Amendment and Cost of Living Adjustment**

The 2011 session of the Nebraska Legislature enacted Legislative Bill 382 (LB 382), which increased the Member's contribution from 8.30% of compensation to 9.30%. The School District's contribution is equal to 101% of the employee contribution rate so the District's contribution rate increased from 8.383% of compensation to 9.393% as a result of the increase in the member contribution rate. LB 382 also extended the 1% of payroll contribution by the State from July 1, 2014 to July 1, 2017.

The automatic 1.5% COLA was granted beginning January 1, 2011.

### **2012 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2012.

### **2013 Amendments and Cost of Living Adjustment**

The 2013 session of the Nebraska Legislature enacted Legislative Bill 553 (LB 553), which increased the Member contribution rate from 9.30% of pay to 9.78% of pay. The School District's contribution is equal to 101% of the employee contribution rate so the District's contribution rate increased from 9.393% of pay to 9.878% of pay as a result of the increase in the member contribution rate. LB 553 also ended the scheduled decrease in the State contribution rate and instead increased the State contribution from 1.0% of pay to 2.0% of pay, effective July 1, 2014. LB 553 also created a new benefit structure for members hired on or after July 1, 2013. For these members, annual cost of living adjustments will be the lesser of 1.0% or CPI, and the final average compensation is defined as 1/60 of the total compensation received during the five fiscal years of highest compensation.

The automatic 1.5% COLA was granted beginning January 1, 2013.

### **2014 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2014.

### **2015 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2015.

### **2016 Amendments and Cost of Living Adjustment**

The 2016 session of the Nebraska Legislature enacted Legislative Bill 447 (LB 447), which created a new benefit structure for members hired on or after July 1, 2016. The changes result in the same benefit structure for new OSERS members as for new members of the Nebraska School Retirement System. These members will not receive the supplemental medical COLA offered to employees hired before July 1, 2016. Other changes for these employees include a revised early retirement benefit reduction schedule and different retirement eligibility requirements.

The automatic 1.5% COLA was granted beginning January 1, 2016.





## **APPENDIX A – HISTORICAL BACKGROUND**

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### **2017 Cost of Living Adjustment**

The automatic 1.5% COLA was granted beginning January 1, 2017.

### **2018 Amendments and Cost of Living Adjustment**

The 2017 session of the Nebraska Legislature enacted Legislative Bill 415 (LB 415), which created a new benefit structure for members hired on or after July 1, 2018. The changes result in the same benefit structure for new OSERS members as for new members of the Nebraska School Retirement System. The changes for these employees include a revised early retirement benefit reduction schedule and different retirement eligibility requirements.

The 2018 session of the Nebraska Legislature enacted Legislative Bill 1005 (LB 1005), which also affects the benefit provisions for members hired on or after July 1, 2018. As a result of LB 1005, the Board has the authority to set the actuarial assumptions used to determine the benefit amounts payable under optional forms of payment for members hired on or after July 1, 2018.

The automatic 1.5% COLA was granted beginning January 1, 2018.

### **2019 Cost of Living Adjustment**

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2019.

### **2020 Cost of Living Adjustment**

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2020.

### **2021 Amendments and Cost of Living Adjustment**

The 2021 session of the Nebraska Legislature enacted Legislative Bill 147 (LB 147), which re-defines the term Regular Employee. The bill allows employees who are contracted to less than 30 hours per week to participate in the System, if they average more than 30 hours per week during any three calendar months of a fiscal year.

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2021.

The automatic 1.0% COLA for members hired on or after July 1, 2013 was granted beginning January 1, 2021.





## APPENDIX A – HISTORICAL BACKGROUND

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### **2022 Cost of Living Adjustment**

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2022.

The automatic 1.0% COLA for members hired on or after July 1, 2013 was granted beginning January 1, 2022.

### **2023 Cost of Living Adjustment**

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2023.

The automatic 1.0% COLA for members hired on or after July 1, 2013 was granted beginning January 1, 2023.

### **2024 Cost of Living Adjustment**

The automatic 1.5% COLA for members hired before July 1, 2013 was granted beginning January 1, 2024.

The automatic 1.0% COLA for members hired on or after July 1, 2013 was granted beginning January 1, 2024.

### **2025 Cost of Living Adjustment**

The automatic 1.5% COLA was granted for members hired before July 1, 2013 and their beneficiaries. In accordance with statutes, this increase was first reflected in the February payment.

The automatic 1.0% COLA was granted for members hired on or after July 1, 2013 and their beneficiaries. In accordance with statutes, this increase was first reflected in the February payment.





## APPENDIX B – SUMMARY OF PLAN PROVISIONS

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### Contributions

**Employee Contributions:** Employees contribute 9.78% of compensation, effective September 1, 2013. Such contributions are payable each year while employed. Contributions accumulated with interest are refundable at resignation unless the vested retirement benefit has been elected and at death unless the pre-retirement survivor's benefit has been elected.

**State Contribution:** The State contributes annually an amount equal to 2.0% of the members' compensation, effective July 1, 2014.

**School District Contribution:** The School District contributes the greater of (a) one hundred and one percent of the contributions by the employees or (b) such amount as may be necessary to maintain the solvency of the system, as determined annually by the board upon recommendation of the actuary engaged by the trustees.

**Interest Credited on Refunds:** Contributions made prior to September 1, 1951 and refunded at withdrawal or death are not credited with interest. Contributions after September 1, 1951 are credited with interest beginning September 1, 2016 at the rate equal to the daily treasury yield curve for one-year treasury securities, as published by the secretary of the treasury of the United States, that applies on September 1 of each year.

### Benefits

**General:** The System provides annuities upon retirement from service or disability and upon death to designated survivors.

The service retirement formula is 2.0% per year of creditable service times the final average compensation.

Final average compensation is defined as 1/36 of the total compensation received during the three fiscal years of highest compensation for those who became members before July 1, 2013. For those who became members on or after July 1, 2013, final average compensation is defined as 1/60 of the total compensation received during the five fiscal years of highest compensation.

Annuities are paid for life, with 5 years guaranteed. Optional forms of payment are available.

The disability annuity, the pre-retirement survivor annuity and the vested retirement right are summarized in the following sections.

Benefits in pay status are subject to an annual cost of living adjustment equal to the lesser of 1.5% or CPI for those who became members before July 1, 2013. There is an additional COLA if surplus assets exist beginning January 1, 2000. Effective October 3, 2001, a medical cost of living adjustment is payable to retired members. Such amount will commence after the 10<sup>th</sup> year of retirement and shall be an amount equal to \$10 per month for each year retired (subject to a maximum of \$250 per month). The member's initial medical COLA amount will be prorated for years of service less than 20, but subsequent increases and the maximum are not prorated. For those who became members on or after July 1, 2013, the annual cost of living adjustment is capped at 1.0%.

Those who became members on or after July 1, 2016 are not eligible to receive the medical COLA benefit.





## APPENDIX B – SUMMARY OF PLAN PROVISIONS

**Retirement Annuities:** An employee who becomes a member before July 1, 2016 may begin receiving a retirement benefit once the employee has left the employment of the School district, selected a retirement date and

- (a) has completed 35 years of creditable service,  
or
- (b) has 10 years of creditable service (with at least five of those years being creditable Omaha service) and attained age 55,  
or
- (c) remained employed until his or her 65th birthday and completed at least five years of creditable Omaha service.

If an employee who was a member before July 1, 2016 begins receiving an annuity at or after age 62, or has achieved 85 points and is at least age 55, there is no adjustment for the retirement annuity. If, however, such employee begins receiving an annuity before age 62, the annuity shall be reduced by 0.25% for each month prior to age 62, but if 84 points have been achieved then the reduction is limited to 3%, if 83 points, 6%, and 82 points, 9%.

An employee who became a member on or after July 1, 2016 and before July 1, 2018 may begin receiving a retirement benefit once the employee has left the employment of the School district, selected a retirement date and

- (a) has attained age 55 and the sum of the member's attained age and creditable service totals 85,  
or
- (b) has 5 years of creditable service and attained age 60.

For employees who became members on or after July 1, 2016 and before July 1, 2018, if an employee begins receiving an annuity before age 65, such annuity shall be reduced by 0.25% for each month prior to age 65. If, however, the employee has achieved 85 points and is at least age 55, then there is no reduction to the annuity.

An employee hired on or after July 1, 2018 may begin receiving a retirement benefit once the employee has left the employment of the School district, selected a retirement date and

- (a) has attained age 60 and the sum of the member's attained age and creditable service totals 85,  
or
- (b) has 5 years of creditable service and attained age 60.

For employees who were hired on or after July 1, 2018, if an employee begins receiving an annuity before age 65, such annuity shall be reduced by 0.25% for each month prior to age 65. If, however, the employee has achieved 85 points and is at least age 60, then there is no reduction to the annuity.

**Disability Retirement Annuities:** Each employee who becomes totally disabled and who has completed five or more years of creditable Omaha service is entitled to a disability retirement annuity equal to the amount of service annuity earned to date of disability. Alternatively, the employee may defer the disability retirement and accrue service and compensation increases in the interim. The disability retirement annuity is payable each month until disability ceases, if before unreduced retirement, or death.





## APPENDIX B – SUMMARY OF PLAN PROVISIONS

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**Pre-Retirement Survivor Annuities:** Upon the death of a member who has completed 20 or more years of creditable service and who has not retired, a pre-retirement survivor annuity shall be paid to the member's primary beneficiary. The survivor must be a spouse or one other person whose attained age in the calendar year of the member's death is no more than 10 years less than the attained age of the member in such calendar year. If there is no beneficiary form on file with OSERS, the member's spouse at the time of death is deemed to be the beneficiary and eligible for a pre-retirement survivor annuity. The survivor annuity is the actuarial equivalent of the member's annuity accrued to the date of death, determined on the basis of the member's and beneficiary's attained ages on said date. The survivor annuity is payable in lieu of a refund of the member's accumulated contributions. However, a member may elect out of the survivor annuity and specify that such a refund be paid in lieu of the annuity. An election out of the pre-retirement survivor annuity is entirely independent of the election of a joint and survivor option at retirement. Within 60 days after the member's death, the beneficiary may request a refund of the member's accumulated contributions instead of the annuity; provided, however, that the member may direct the System to pay only an annuity.

If the member (not retired) has less than 20 years of creditable service, or the beneficiary does not meet the requirements stated above, a refund of the member's accumulated contributions shall be paid.

**Vested Retirement Right:** Each employee who has completed five or more years of creditable Omaha service is eligible upon resignation to elect a deferred vested benefit, first payable as an unreduced amount at age 65, in lieu of a refund of his accumulated contributions. With ten or more years of total creditable service (including at least five years of creditable Omaha service), the deferred vested benefit could commence, unreduced, at age 62 for employees who became members before July 1, 2016. If benefits start before age 62 (but not earlier than attained age 55), the benefit shall then be reduced as described above.

For employees who became members on or after July 1, 2016 and before July 1, 2018, the deferred vested benefit could commence, unreduced, at age 65. If benefits start before age 65 (but not earlier than attained age 55), the benefit shall then be reduced as described above.

For employees who were hired on or after July 1, 2018, the deferred vested benefit could commence, unreduced, at age 65. If benefits start before age 65 (but not earlier than attained age 60), the benefit shall then be reduced as described above.





## APPENDIX B – SUMMARY OF PLAN PROVISIONS

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## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

The valuation assumptions and methods used in conducting the current actuarial valuation are as follows:

### Actuarial Assumptions

Investment Return Assumption: 7.00% per annum, compounded annually, net of investment expenses.

Inflation (CPI): 2.35% compounded annually.

Assumed Interest Rate Credited on Employee Contributions: 2.35% compounded annually.

Total Payroll Growth: 2.85% compounded annually.

Mortality Rates: Active members use the Pub-2016 General Members (Median) Employee Mortality Table projected generationally using MP-2019 modified to 75% of the ultimate rates.

Retirees use the Pub-2016 General Members (Median) Retiree Mortality Table projected generationally using MP-2019 modified to 75% of the ultimate rates.

Beneficiaries use the Pub-2016 General Members (Median) Contingent Survivor Mortality Table projected generationally using MP-2019 modified to 75% of the ultimate rates.

Disabled retirees use the Pub-2016 Non-Safety Disabled Retiree Mortality Table, without generational improvement.

Disability: None assumed.

Termination of Employment: (prior to retirement eligibility) Illustrative rates of termination are as follows:

#### **Certificated:**

Duration	Percent Terminating
	Rate
1	10.00%
5	8.00
10	5.25
15	2.75
20	1.60
25	1.00
30	0.75





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

### Classified:

<u>Duration</u>	<u>Percent Terminating</u>	
	<u>Male</u>	<u>Female</u>
1	10.00%	15.00%
5	6.00	8.00
10	3.10	4.75
15	1.60	2.00
20	1.00	1.00
25	0.50	0.50
30	0.50	0.50

### Retirement Rates:

Early retirement rates are assumed to occur according to the schedule illustrated below:

#### Became members before July 1, 2016

##### **Certificated:**

##### **Classified:**

<u>Age</u>	<u>Early</u>	<u>Age</u>	<u>Early</u>
55	7%	55	3%
56	7	56	3
57	7	57	3
58	7	58	3
59	7	59	5
60	10	60	5
61	10	61	7

#### Became members on or after July 1, 2016

##### **Certificated:**

##### **Classified:**

<u>Age</u>	<u>Early</u>	<u>Age</u>	<u>Early</u>
60	10%	60	5%
61	10	61	7
62	10	62	7
63	10	63	7
64	10	64	7





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

Unreduced retirement rates are assumed to occur according to the schedule illustrated below:

### Became members before July 1, 2018

#### **Certificated:**

<u>Age</u>	<u>1<sup>st</sup> Year Eligible</u>	<u>Ultimate</u>
55	40%	
56	35	40%
57	35	20
58	40	20
59	40	20
60	30	20
61	20	20
62	30	25
63	40	20
64	25	25
65	25	30
66	40	40
67	40	40
68	40	35
69	100	35
70	100	100

#### **Classified:**

<u>Age</u>	<u>1<sup>st</sup> Year Eligible</u>	<u>Ultimate</u>
55	35%	
56	10	10%
57	10	10
58	10	10
59	10	10
60	10	10
61	10	10
62	18	15
63	18	15
64	18	15
65	21	35
66	21	35
67	21	30
68	21	30
69	21	25
70	100	25
71	100	25
72	100	25
73	100	25
74	100	25
75	100	100





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

### Members hired on or after July 1, 2018

#### **Certificated:**

<u>Age</u>	<u>1<sup>st</sup> Year Eligible</u>	<u>Ultimate</u>
60	40%	
61	20	20%
62	30	25
63	40	20
64	25	25
65	25	30
66	40	40
67	40	40
68	40	35
69	100	35
70	100	100

#### **Classified:**

<u>Age</u>	<u>1<sup>st</sup> Year Eligible</u>	<u>Ultimate</u>
60	30%	
61	10	10%
62	18	15
63	18	15
64	18	15
65	21	35
66	21	35
67	21	30
68	21	30
69	21	25
70	100	25
71	100	25
72	100	25
73	100	25
74	100	25
75	100	100

Deferred vested members are assumed to retire at first unreduced retirement age.





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

Salary Scale: Salaries are assumed to increase according to the schedule illustrated below:

<u>Duration</u>	<u>Annual Salary Increase</u>	
	<u>Certificated</u>	<u>Classified</u>
0	5.05%	6.35%
1	5.05	5.20
2	5.05	4.95
3	5.05	4.70
4	5.05	4.45
5	5.05	4.35
6	5.05	4.25
7	5.05	4.15
8-9	5.05	3.95
10	5.05	5.05
11	5.05	3.95
12-14	5.05	3.45
15	5.70	5.45
16-19	4.90	3.45
20	5.20	4.95
21-23	4.00	3.45
24	4.45	3.45
25	5.95	4.95
26-29	3.20	3.20
30	3.95	4.95
31-34	3.20	2.95
35	3.95	3.45
36-39	2.95	2.95
40	3.70	3.95
41+	2.95	2.95

Note: Includes 2.95% for general wage inflation.

Pre-Retirement Survivor Annuity: It is assumed that females are three years younger than males, and that 85% of members are married.

Probability of Electing a Refund: The proportion of terminating vested members electing a refund of member contributions:

- 20% for Certificated members with less than 15 years of service
- 10% for Certificated members with 15 or more years of service
- 35% for Classified members with less than 11 years of service
- 25% for Classified members with 11 or more years of service

Cost of Living Adjustments: 1.5% if became member before 7/1/2013  
1.0% if became member on or after 7/1/2013

Inactive Vested Load: A 5% load on deferred monthly benefits is included to reflect that some inactive vested members' account balances are greater than the present value of their deferred benefit.





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

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Administrative Expense:	0.24% of payroll
Pop-up Benefit:	If a retired member has elected to receive a “pop-up” benefit, their benefit amount is assumed to increase by 10% in the event their beneficiary predeceases them.
Decrement Timing:	Middle of year
Valuation Salary Methodology:	<p>Salaries for first year members are annualized by NPERS and reflected in the Calculated Salary field in the census data. This is used in the valuation process for new active members.</p> <p>For continuing active members, the Accumulated Salary field from the census data, presenting the actual salary earned in the prior fiscal year, is used in the valuation process.</p> <p>Salaries are assumed to increase by 2.0% for members who have not yet finalized their contract negotiations as of the valuation date. This assumption did not impact any members in the January 1, 2026 valuation.</p>





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

### **Actuarial Cost Method**

The actuarial cost method is a procedure for allocating the actuarial present value of pension plan benefits and expenses to time periods. The method used for the valuation is known as the Entry Age Normal actuarial cost method and has the following characteristics.

- (i) The annual normal costs for individual active participants are sufficient to accumulate the value of the participant's pension at time of retirement.
- (ii) Each annual normal cost is a constant percentage of the participant's year-by-year projected covered compensation.

The Entry Age Normal actuarial cost method allocates the actuarial present value of each participant's projected benefits on a level basis over the participant's expected pensionable compensation between the participant's entry age and their assumed exit age.

The portion of the actuarial present value allocated to the valuation year is called the normal cost. The portion of the actuarial present value in excess of the actuarial present value of future normal costs is called actuarial accrued liability.

The actuarial accrued liability under this method at any point in time is the theoretical amount of the fund that would have been accumulated had annual contributions equal to the normal cost been made in prior years (it does not represent the liability for benefits accrued to the valuation date). The unfunded actuarial accrued liability is the excess of the actuarial accrued liability over the actuarial value of plan assets measured on the valuation date. Under this Entry Age method, experience gains or losses, i.e., decreases or increases in accrued liabilities attributable to deviations in experience from the actuarial assumptions, adjust the unfunded actuarial accrued liability.

### **Asset Valuation Method**

Effective January 1, 2026, the actuarial value of assets is based on a five-year smoothing method and is determined by spreading the effect of each year's investment return in excess of or below the expected return. The market value of assets as of the valuation date is reduced by the sum of the following:

- i. 80% of the return to be spread during the first year preceding the valuation date,
- ii. 60% of the return to be spread during the second year preceding the valuation date,
- iii. 40% of the return to be spread during the third year preceding the valuation date,
- iv. 20% of the return to be spread during the fourth year preceding the valuation date.

The return to be spread is the difference between (1) the actual investment return on the market value of assets and (2) the expected return on the actuarial value of assets.





## APPENDIX C – ACTUARIAL ASSUMPTIONS AND METHODS

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### UAAL Amortization Method

Effective with the January 1, 2017 valuation, OSERS began to amortize the UAAL using a “layered” approach. Under this method, the UAAL is split into pieces or layers; the initial or legacy UAAL was amortized, as a level-percent of payroll, over a closed 30-year period that began with the September 1, 2013 valuation (27 years remained as of the January 1, 2017 valuation). All ensuing UAAL bases were to be amortized, as a level-percent of payroll, over a new 25-year period commencing on the respective valuation date. At the March 6, 2019 meeting, the OSERS Board of Trustees modified the System’s Funding Policy to reset the legacy amortization base to the UAAL as of January 1, 2019 with payments calculated as a level percentage of payroll over a closed 30-year period. New layers of UAAL that occur in the future are also amortized over new 30-year periods. As a result of the quadrennial experience study performed in 2021, effective with the January 1, 2022 valuation, future bases will be amortized, as a level-percent of pay, over a closed 25-year period. We believe the use of the layered amortization policy, with new gain or loss bases amortized over 25 years complies with Actuarial Standard of Practice Number 4. This policy will fully amortize the individual, as well as the total, unfunded actuarial liability within a reasonable timeframe and/or reduce the amount of the unfunded actuarial liability by a reasonable amount within a sufficiently short period.





## APPENDIX D – MEMBERSHIP DATA

### SUMMARY OF MEMBERSHIP DATA

	<u>Active</u>	Inactive <u>Vesteds</u>	Inactive <u>Nonvesteds</u>	<u>Retirees*</u>	<u>Beneficiaries</u>	<u>Deferred Disableds</u>	<u>In-Pay Disableds</u>	<u>Total</u>
Members on 1/1/2025	7,438	1,587	2,228	5,125	280	5	12	16,675
Terminated – vested	(72)	72	0	0	0	0	0	0
Terminated – refund due	(297)	0	297	0	0	0	0	0
Terminated – refunded	(87)	(53)	(126)	0	0	0	0	(266)
Retired	(158)	(21)	0	179	0	0	0	0
Disability retirement	0	(1)	0	0	0	0	1	0
Death	(5)	(2)	0	(117)	(15)	0	0	(139)
Payments ended	0	0	0	0	(2)	0	0	(2)
New beneficiaries	0	0	0	0	31	0	0	31
New Alternate Payees	0	0	0	2	0	0	0	2
New members	916	0	107	0	0	0	0	1,023
Rehires	92	(44)	(48)	0	0	0	0	0
Corrections/adjustments	0	0	0	0	0	0	0	0
Members on 1/1/2026	7,827	1,538	2,458	5,189	294	5	13	17,324

\* Includes QDROs





## APPENDIX D – MEMBERSHIP DATA

### HISTORICAL SUMMARY OF MEMBERS

The following table displays selected historical data that was used in the actuarial valuation for the System.

Valuation		Active Members						Number			Act/Ret Ratio
Date January 1*	Total Count	Number	Average				Inactive Vested	Inactive Nonvested	Retired		
			Age	Entry Age	Service	Annual Pay (\$)	Pay Increase				
2001	9,156	6,259	44.0	34.4	9.6	32,091	5.06%	368		2,529	2.47
2002	9,409	6,383	43.9	34.5	9.4	33,406	4.10%	384		2,642	2.42
2003	9,425	6,279	44.0	34.5	9.5	33,877	1.41%	385		2,761	2.27
2004	9,711	6,399	44.2	34.6	9.6	34,698	2.42%	473		2,839	2.25
2005	10,124	6,623	44.1	34.8	9.3	35,234	1.54%	485		3,016	2.20
2006	10,522	6,972	44.1	34.9	9.2	35,732	1.41%	442		3,108	2.24
2007	10,769	7,041	44.2	35.1	9.1	36,720	2.77%	483		3,245	2.17
2008	11,228	7,313	44.2	35.2	9.0	37,725	2.74%	515		3,400	2.15
2009	11,480	7,438	44.5	35.5	9.0	38,686	2.55%	553		3,489	2.13
2010	11,644	7,491	44.7	35.4	9.3	39,152	1.20%	566		3,587	2.09
2011	11,602	7,215	45.1	35.2	9.9	40,394	3.17%	680		3,707	1.95
2012	11,881	7,315	44.9	35.0	9.9	40,793	0.99%	723		3,843	1.90
2013	12,152	7,372	44.9	34.9	10.0	41,731	2.30%	813		3,967	1.86
2014	12,477	7,415	44.7	34.8	9.9	42,427	1.67%	937		4,125	1.80
2015	12,938	7,393	44.5	34.7	9.8	44,050	3.83%	984	210	4,351	1.70
2017	13,386	7,462	44.5	34.1	10.4	44,998	2.15%	1,035	347	4,542	1.64
2018	13,703	7,569	44.5	34.1	10.4	46,233	2.74%	1,043	413	4,678	1.62
2019	13,788	7,177	44.8	33.8	11.0	47,300	2.31%	1,114	671	4,826	1.49
2020	14,218	7,366	44.5	33.9	10.6	47,571	0.57%	1,163	709	4,980	1.48
2021**	14,411	7,182	44.2	33.4	10.8	52,027	9.37%	1,223	917	5,089	1.41
2022	14,837	7,086	44.1	33.4	10.7	54,980	5.68%	1,361	1,152	5,238	1.35
2023	15,067	6,712	44.6	33.6	11.0	60,528	10.09%	1,539	1,476	5,340	1.26
2024	15,409	6,713	44.7	33.9	10.8	64,419	6.43%	1,628	1,657	5,411	1.24
2025	16,675	7,438	44.4	34.2	10.2	65,523	1.71%	1,592	2,228	5,417	1.37
2026	17,324	7,827	44.2	34.1	10.1	69,164	5.56%	1,543	2,458	5,496	1.42

\* Years prior to 2017 have a valuation date of September 1.

\*\* Salary data refinement.





## APPENDIX D – MEMBERSHIP DATA

### SUMMARY OF MEMBERSHIP COUNTS

SYSTEM MEMBERSHIP	Jan. 1, 2026	Jan. 1, 2025	% Chg
1. Active Members			
a. Certificated			
(1) Tier 1	1,746	1,838	(5.0)
(2) Tier 2	389	397	(2.0)
(3) Tier 3	264	271	(2.6)
(4) Tier 4	<u>1,717</u>	<u>1,489</u>	15.3
<b>(5) Total</b>	<b>4,116</b>	<b>3,995</b>	<b>3.0</b>
b. Classified			
(1) Tier 1	778	842	(7.6)
(2) Tier 2	251	263	(4.6)
(3) Tier 3	241	243	(0.8)
(4) Tier 4	<u>2,441</u>	<u>2,095</u>	16.5
<b>(5) Total</b>	<b>3,711</b>	<b>3,443</b>	<b>7.8</b>
c. Total Active Members			
(1) Tier 1	2,524	2,680	(5.8)
(2) Tier 2	640	660	(3.0)
(3) Tier 3	505	514	(1.8)
(4) Tier 4	<u>4,158</u>	<u>3,584</u>	16.0
<b>(5) Total</b>	<b>7,827</b>	<b>7,438</b>	<b>5.2</b>
2. Retirees and Disabled Members	5,202	5,137	1.3
3. Beneficiaries	294	280	5.0
4. Inactive Vested Members	1,543	1,592	(3.1)
5. Inactive Nonvested Members	2,458	2,228	10.3
6. Total	17,324	16,675	3.9





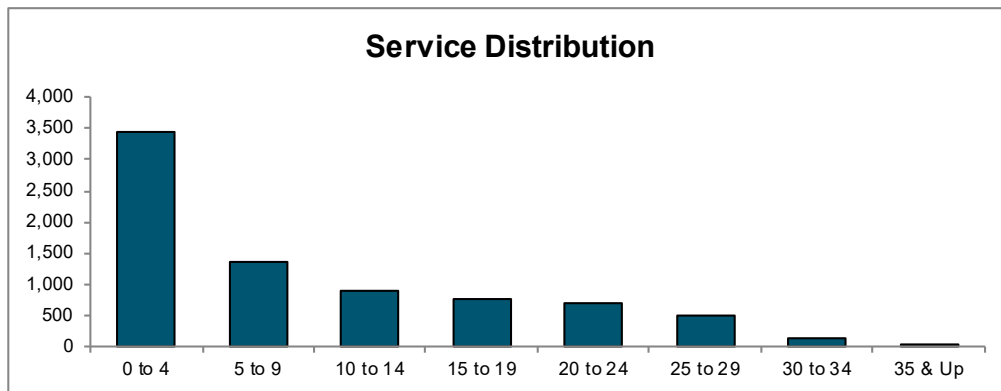
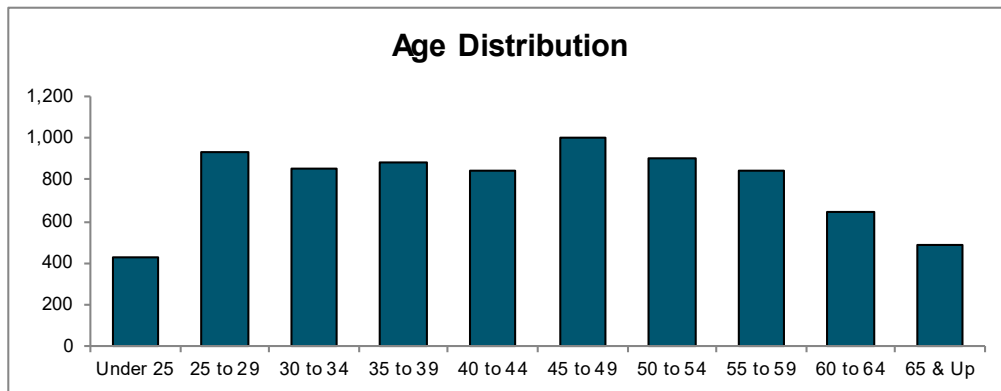
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Total

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	429	0	0	0	0	0	0	0	429
25 to 29	841	96	0	0	0	0	0	0	937
30 to 34	469	329	59	0	0	0	0	0	857
35 to 39	392	210	238	39	0	0	0	0	879
40 to 44	285	142	143	215	62	0	0	0	847
45 to 49	266	153	114	160	257	53	0	0	1,003
50 to 54	218	126	88	101	134	213	22	0	902
55 to 59	211	118	93	106	117	133	59	10	847
60 to 64	179	107	80	81	78	66	25	27	643
65 & Up	154	87	75	52	45	35	25	10	483
<b>Total</b>	<b>3,444</b>	<b>1,368</b>	<b>890</b>	<b>754</b>	<b>693</b>	<b>500</b>	<b>131</b>	<b>47</b>	<b>7,827</b>





## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM PROJECTED SALARY DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Total

Age	0 to 4	5 to 9	10 to 14	15 to 19	Service 20 to 24	25 to 29	30 to 34	35 & Up	Total
Under 25	17,777,745	0	0	0	0	0	0	0	17,777,745
25 to 29	43,860,735	6,020,814	0	0	0	0	0	0	49,881,549
30 to 34	23,762,374	22,686,470	4,542,879	0	0	0	0	0	50,991,723
35 to 39	19,985,709	14,742,567	20,454,792	3,759,808	0	0	0	0	58,942,876
40 to 44	16,693,576	9,722,770	11,980,098	20,732,436	6,482,342	0	0	0	65,611,222
45 to 49	15,307,948	10,667,770	9,268,655	14,647,370	27,256,004	5,484,461	0	0	82,632,208
50 to 54	11,988,907	8,973,810	6,865,262	8,700,762	12,845,270	23,105,444	2,451,118	0	74,930,573
55 to 59	12,304,784	7,895,631	6,964,168	8,528,230	10,163,414	13,869,610	7,377,310	1,108,970	68,212,117
60 to 64	9,824,876	6,680,473	5,562,026	5,925,956	6,178,799	5,298,533	2,535,395	3,097,342	45,103,400
65 & Up	7,057,176	4,392,676	4,228,632	3,319,679	3,227,408	2,507,041	1,553,953	980,230	27,266,795
<b>Total</b>	<b>178,563,830</b>	<b>91,782,981</b>	<b>69,866,512</b>	<b>65,614,241</b>	<b>66,153,237</b>	<b>50,265,089</b>	<b>13,917,776</b>	<b>5,186,542</b>	<b>541,350,208</b>





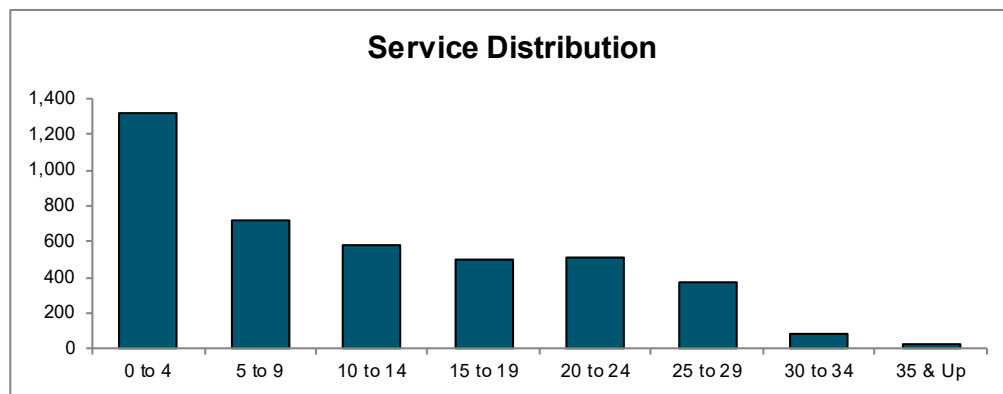
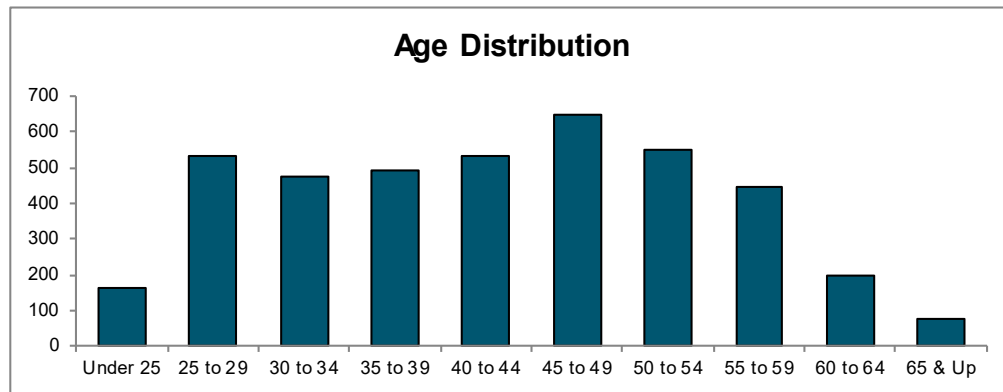
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Certificated - Total

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	166	0	0	0	0	0	0	0	166
25 to 29	468	63	0	0	0	0	0	0	531
30 to 34	177	252	46	0	0	0	0	0	475
35 to 39	131	126	207	28	0	0	0	0	492
40 to 44	98	74	116	189	54	0	0	0	531
45 to 49	94	75	75	125	236	44	0	0	649
50 to 54	62	57	47	71	105	193	16	0	551
55 to 59	66	41	48	54	75	99	56	8	447
60 to 64	39	24	25	28	26	26	13	17	198
65 & Up	20	8	11	8	11	8	4	6	76
<b>Total</b>	<b>1,321</b>	<b>720</b>	<b>575</b>	<b>503</b>	<b>507</b>	<b>370</b>	<b>89</b>	<b>31</b>	<b>4,116</b>





## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM PROJECTED SALARY DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Certificated - Total

Age	0 to 4	5 to 9	10 to 14	15 to 19	Service 20 to 24	25 to 29	30 to 34	35 & Up	Total
Under 25	9,524,931	0	0	0	0	0	0	0	9,524,931
25 to 29	29,588,050	4,407,966	0	0	0	0	0	0	33,996,016
30 to 34	12,129,726	18,957,538	3,809,499	0	0	0	0	0	34,896,763
35 to 39	9,425,796	9,858,765	18,101,014	2,938,843	0	0	0	0	40,324,418
40 to 44	8,058,247	6,110,797	10,110,877	19,148,024	5,878,203	0	0	0	49,306,148
45 to 49	7,882,705	6,182,481	6,860,379	12,212,473	25,669,485	4,839,556	0	0	63,647,079
50 to 54	4,985,907	4,992,782	4,256,487	6,851,399	10,803,236	21,530,349	1,804,639	0	55,224,799
55 to 59	5,937,075	3,474,469	4,287,333	5,015,245	7,307,556	10,967,207	7,143,945	973,803	45,106,633
60 to 64	3,356,513	2,031,744	2,269,412	2,432,349	2,764,196	2,701,616	1,379,912	2,056,696	18,992,438
65 & Up	1,734,327	742,750	993,140	780,488	1,143,093	870,444	431,957	643,355	7,339,554
<b>Total</b>	<b>92,623,277</b>	<b>56,759,292</b>	<b>50,688,141</b>	<b>49,378,821</b>	<b>53,565,769</b>	<b>40,909,172</b>	<b>10,760,453</b>	<b>3,673,854</b>	<b>358,358,779</b>





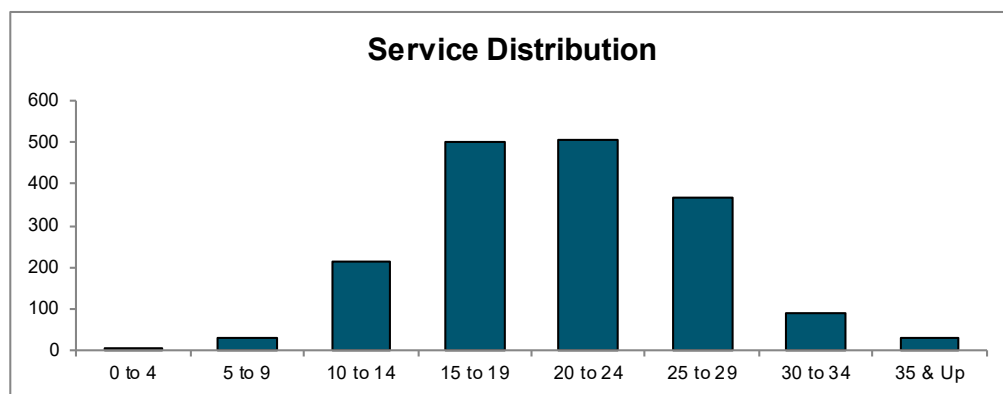
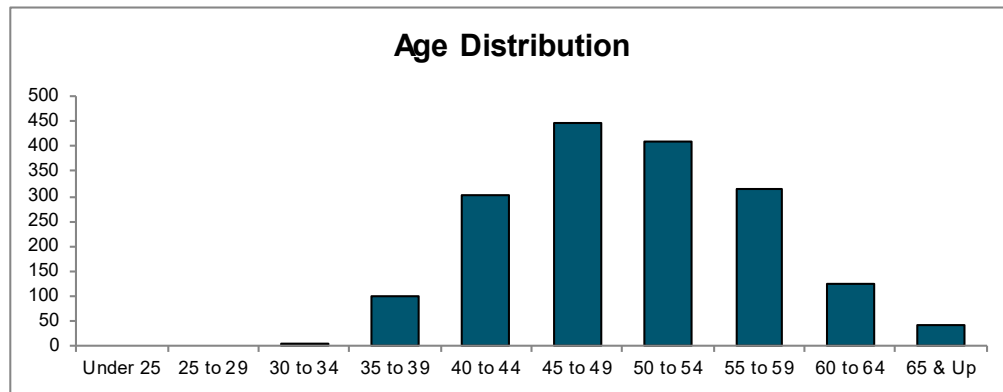
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Certificated - Tier 1**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0
30 to 34	0	0	1	0	0	0	0	0	1
35 to 39	0	3	70	28	0	0	0	0	101
40 to 44	0	5	56	189	54	0	0	0	304
45 to 49	3	7	30	125	236	44	0	0	445
50 to 54	0	6	20	71	105	193	16	0	411
55 to 59	1	6	17	54	74	99	56	8	315
60 to 64	0	3	13	28	25	26	13	17	125
65 & Up	3	0	5	7	11	8	4	6	44
<b>Total</b>	<b>7</b>	<b>30</b>	<b>212</b>	<b>502</b>	<b>505</b>	<b>370</b>	<b>89</b>	<b>31</b>	<b>1,746</b>





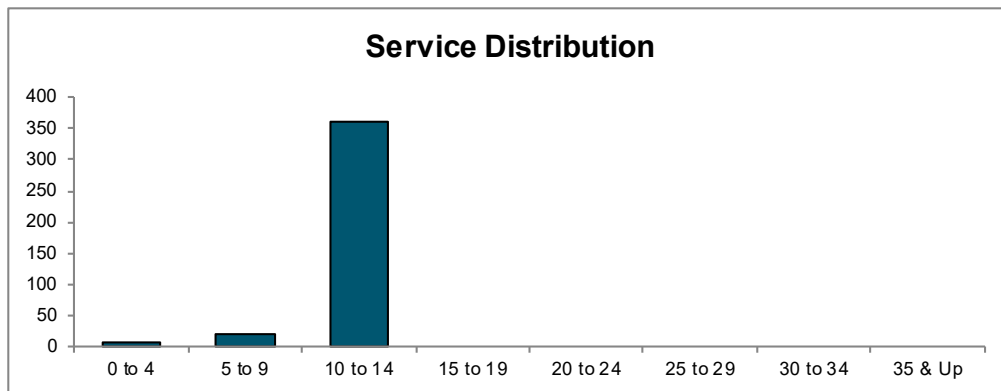
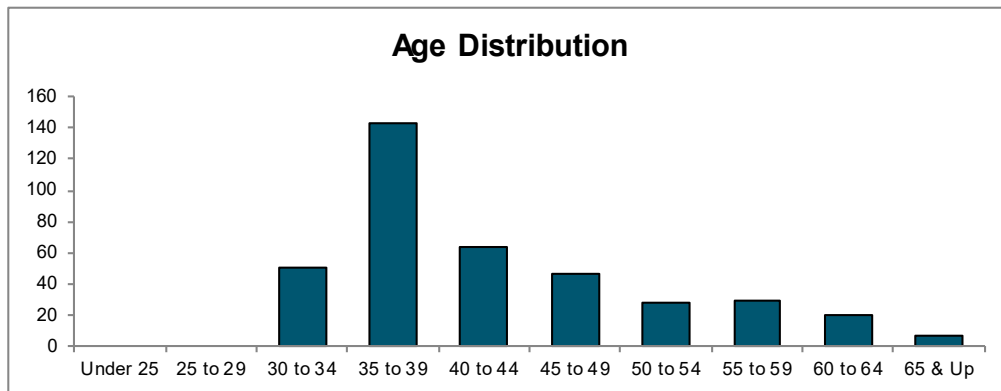
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Certificated - Tier 2**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0
30 to 34	0	6	45	0	0	0	0	0	51
35 to 39	0	6	137	0	0	0	0	0	143
40 to 44	0	4	60	0	0	0	0	0	64
45 to 49	0	2	45	0	0	0	0	0	47
50 to 54	1	0	27	0	0	0	0	0	28
55 to 59	1	1	27	0	0	0	0	0	29
60 to 64	5	3	12	0	0	0	0	0	20
65 & Up	1	0	6	0	0	0	0	0	7
<b>Total</b>	<b>8</b>	<b>22</b>	<b>359</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>389</b>





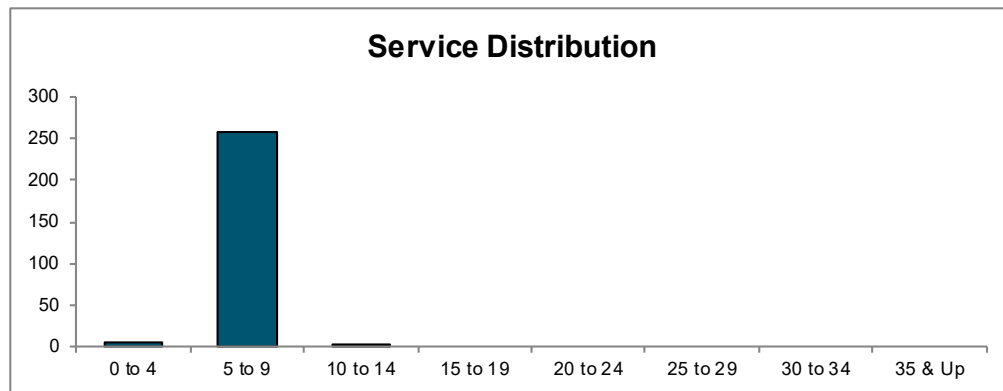
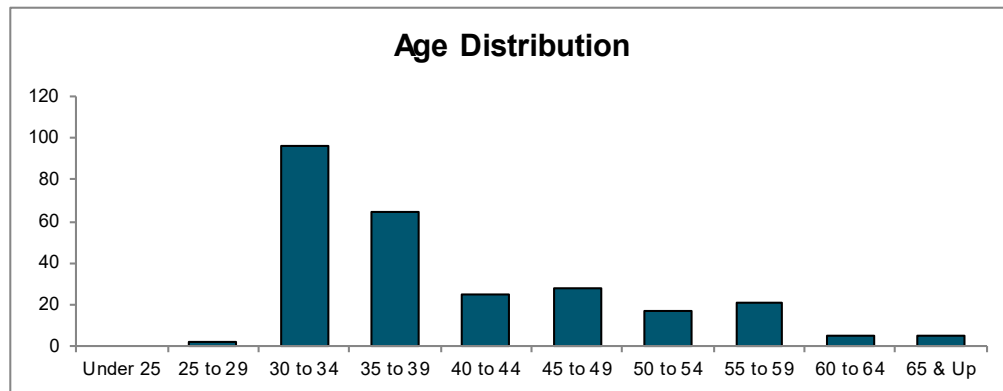
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Certificated - Tier 3**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	0	2	0	0	0	0	0	0	2
30 to 34	3	93	0	0	0	0	0	0	96
35 to 39	0	65	0	0	0	0	0	0	65
40 to 44	1	24	0	0	0	0	0	0	25
45 to 49	0	28	0	0	0	0	0	0	28
50 to 54	1	16	0	0	0	0	0	0	17
55 to 59	1	19	1	0	0	0	0	0	21
60 to 64	0	5	0	0	0	0	0	0	5
65 & Up	0	5	0	0	0	0	0	0	5
<b>Total</b>	<b>6</b>	<b>257</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>264</b>





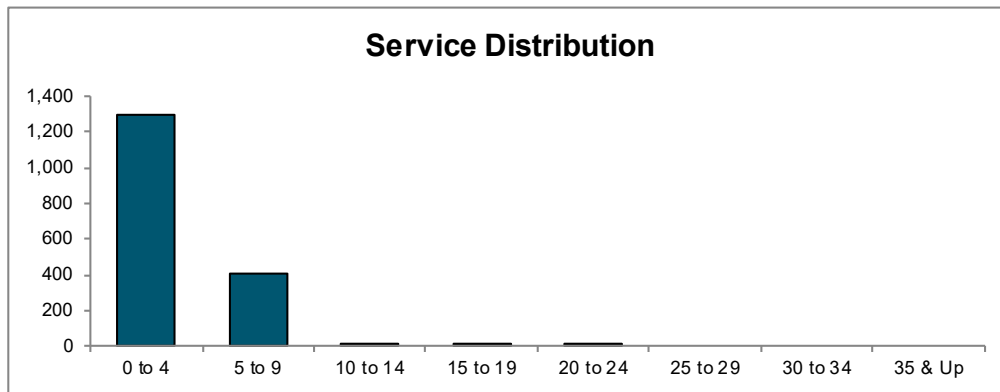
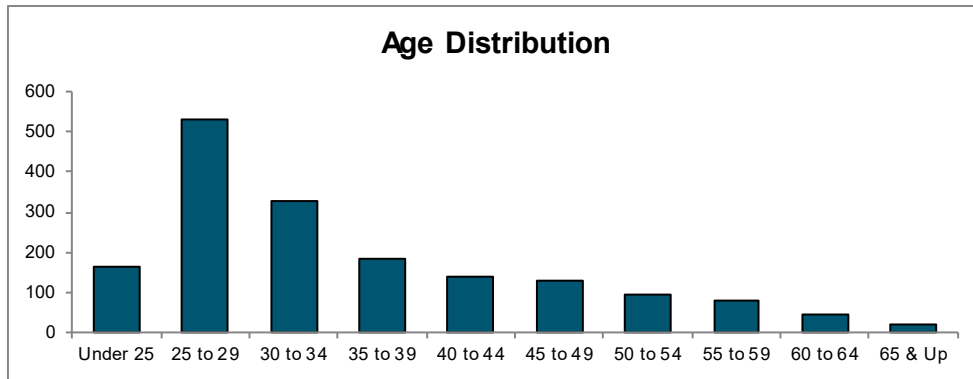
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Certificated - Tier 4**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	166	0	0	0	0	0	0	0	166
25 to 29	468	61	0	0	0	0	0	0	529
30 to 34	174	153	0	0	0	0	0	0	327
35 to 39	131	52	0	0	0	0	0	0	183
40 to 44	97	41	0	0	0	0	0	0	138
45 to 49	91	38	0	0	0	0	0	0	129
50 to 54	60	35	0	0	0	0	0	0	95
55 to 59	63	15	3	0	1	0	0	0	82
60 to 64	34	13	0	0	1	0	0	0	48
65 & Up	16	3	0	1	0	0	0	0	20
<b>Total</b>	<b>1,300</b>	<b>411</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,717</b>





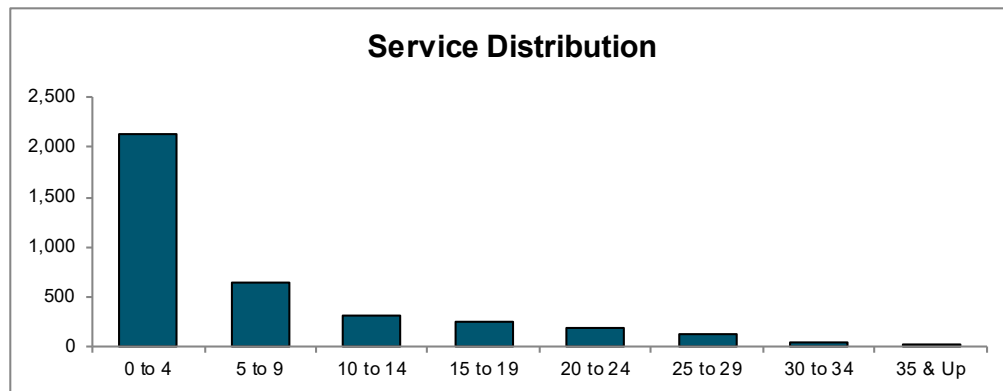
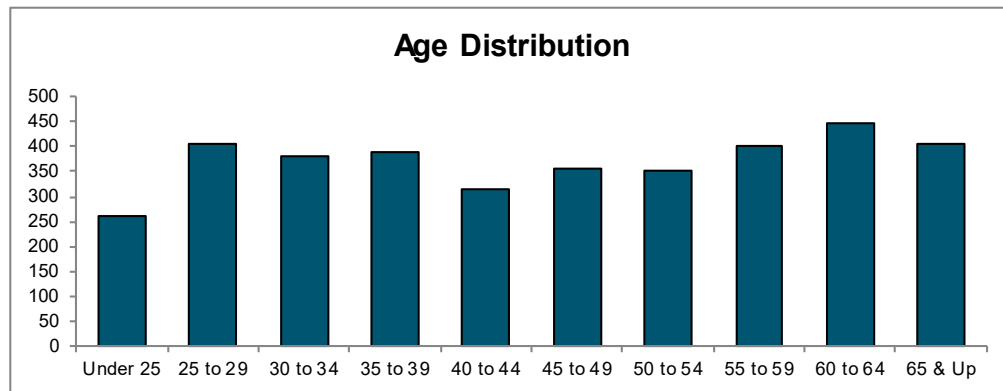
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Classified - Total

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	263	0	0	0	0	0	0	0	263
25 to 29	373	33	0	0	0	0	0	0	406
30 to 34	292	77	13	0	0	0	0	0	382
35 to 39	261	84	31	11	0	0	0	0	387
40 to 44	187	68	27	26	8	0	0	0	316
45 to 49	172	78	39	35	21	9	0	0	354
50 to 54	156	69	41	30	29	20	6	0	351
55 to 59	145	77	45	52	42	34	3	2	400
60 to 64	140	83	55	53	52	40	12	10	445
65 & Up	134	79	64	44	34	27	21	4	407
<b>Total</b>	<b>2,123</b>	<b>648</b>	<b>315</b>	<b>251</b>	<b>186</b>	<b>130</b>	<b>42</b>	<b>16</b>	<b>3,711</b>





## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM PROJECTED SALARY DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

#### Classified - Total

Age	0 to 4	5 to 9	10 to 14	15 to 19	Service 20 to 24	25 to 29	30 to 34	35 & Up	Total
Under 25	8,252,814	0	0	0	0	0	0	0	8,252,814
25 to 29	14,272,685	1,612,848	0	0	0	0	0	0	15,885,533
30 to 34	11,632,648	3,728,932	733,380	0	0	0	0	0	16,094,960
35 to 39	10,559,913	4,883,802	2,353,778	820,965	0	0	0	0	18,618,458
40 to 44	8,635,329	3,611,973	1,869,221	1,584,412	604,139	0	0	0	16,305,074
45 to 49	7,425,243	4,485,289	2,408,276	2,434,897	1,586,519	644,905	0	0	18,985,129
50 to 54	7,003,000	3,981,028	2,608,775	1,849,363	2,042,034	1,575,095	646,479	0	19,705,774
55 to 59	6,367,709	4,421,162	2,676,835	3,512,985	2,855,858	2,902,403	233,365	135,167	23,105,484
60 to 64	6,468,363	4,648,729	3,292,614	3,493,607	3,414,603	2,596,917	1,155,483	1,040,646	26,110,962
65 & Up	5,322,849	3,649,926	3,235,492	2,539,191	2,084,315	1,636,597	1,121,996	336,875	19,927,241
Total	85,940,553	35,023,689	19,178,371	16,235,420	12,587,468	9,355,917	3,157,323	1,512,688	182,991,429





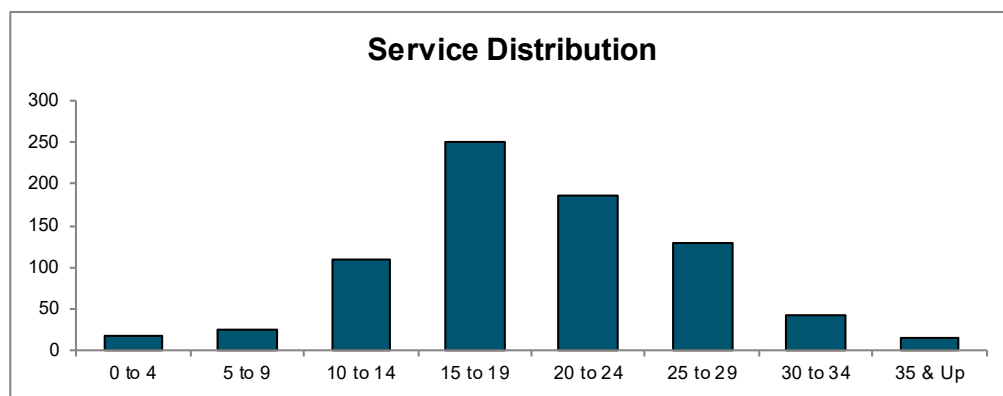
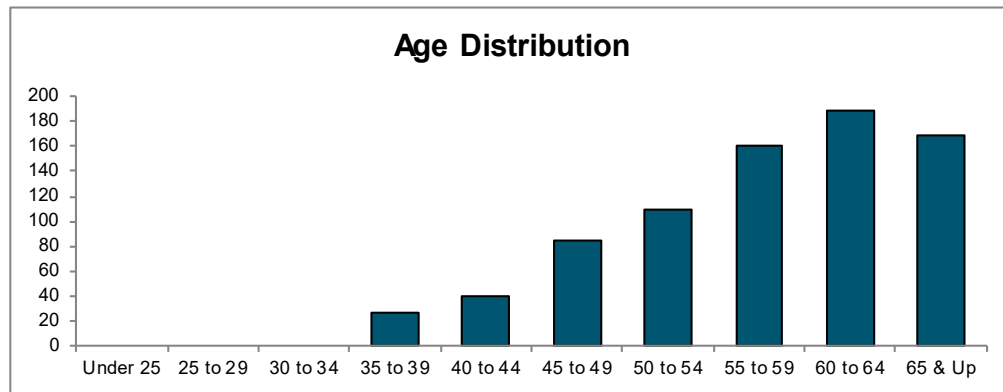
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

Classified - Tier 1

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0	0	0	0
35 to 39	0	1	15	11	0	0	0	0	27
40 to 44	2	2	2	26	8	0	0	0	40
45 to 49	2	2	15	35	21	9	0	0	84
50 to 54	0	5	19	30	29	20	6	0	109
55 to 59	3	4	21	52	42	34	3	2	161
60 to 64	6	0	17	52	52	40	12	10	189
65 & Up	6	11	21	44	34	27	21	4	168
<b>Total</b>	<b>19</b>	<b>25</b>	<b>110</b>	<b>250</b>	<b>186</b>	<b>130</b>	<b>42</b>	<b>16</b>	<b>778</b>





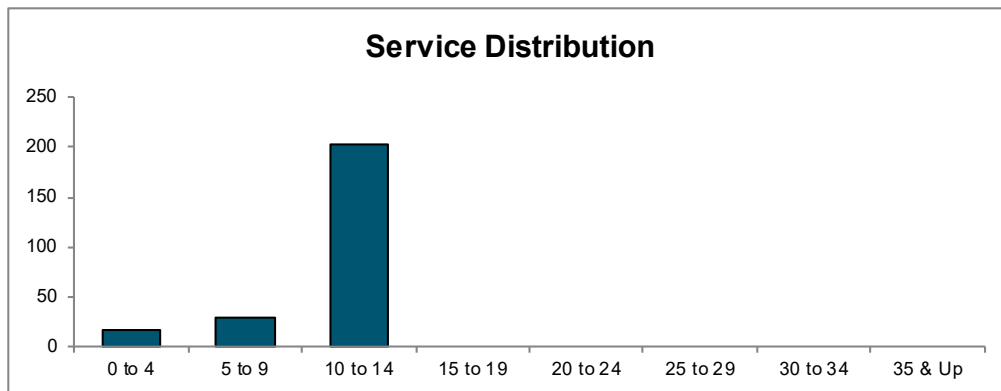
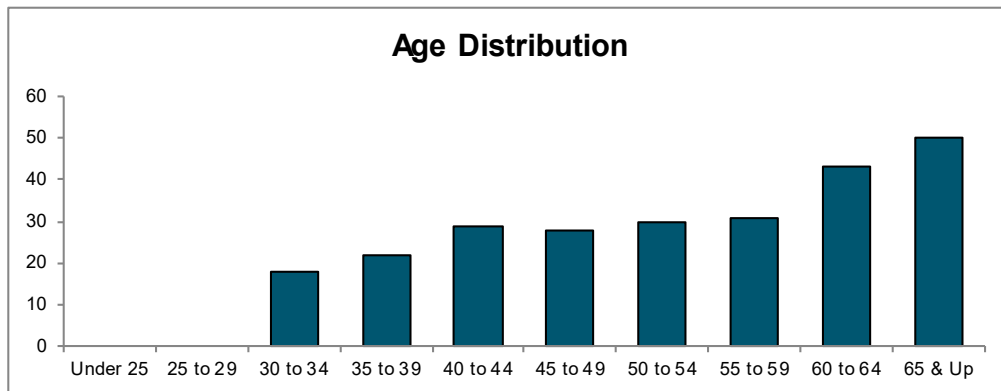
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Classified - Tier 2**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0
30 to 34	2	3	13	0	0	0	0	0	18
35 to 39	2	4	16	0	0	0	0	0	22
40 to 44	1	4	24	0	0	0	0	0	29
45 to 49	1	3	24	0	0	0	0	0	28
50 to 54	5	3	22	0	0	0	0	0	30
55 to 59	2	5	24	0	0	0	0	0	31
60 to 64	3	3	37	0	0	0	0	0	43
65 & Up	2	5	43	0	0	0	0	0	50
<b>Total</b>	<b>18</b>	<b>30</b>	<b>203</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251</b>





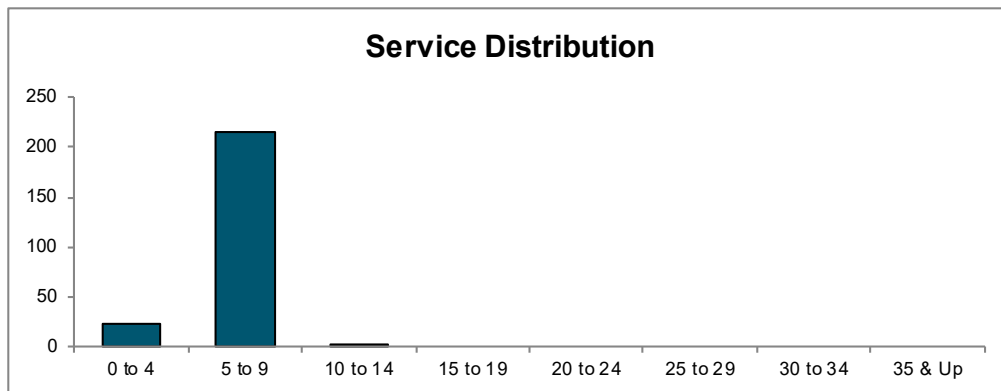
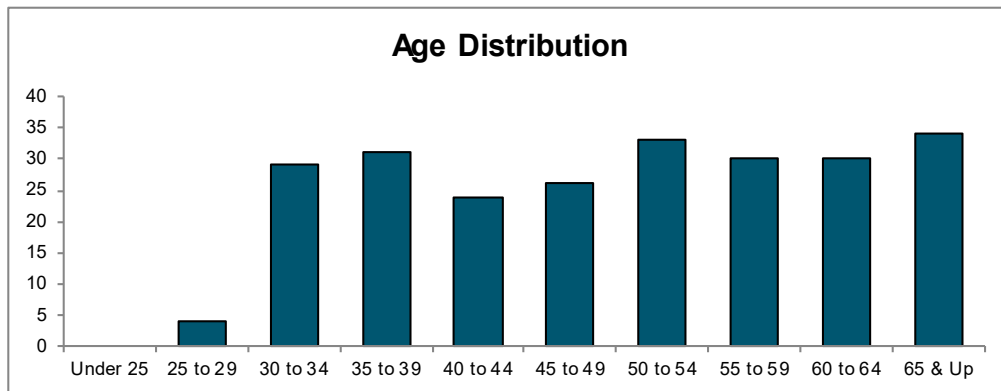
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Classified - Tier 3**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	0	0	0	0	0	0	0	0	0
25 to 29	1	3	0	0	0	0	0	0	4
30 to 34	6	23	0	0	0	0	0	0	29
35 to 39	1	30	0	0	0	0	0	0	31
40 to 44	2	21	1	0	0	0	0	0	24
45 to 49	2	24	0	0	0	0	0	0	26
50 to 54	5	28	0	0	0	0	0	0	33
55 to 59	3	27	0	0	0	0	0	0	30
60 to 64	1	29	0	0	0	0	0	0	30
65 & Up	3	31	0	0	0	0	0	0	34
<b>Total</b>	<b>24</b>	<b>216</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>241</b>





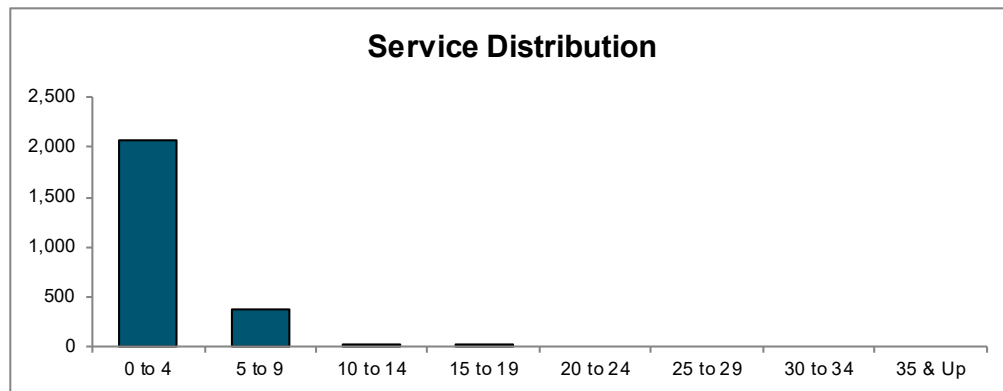
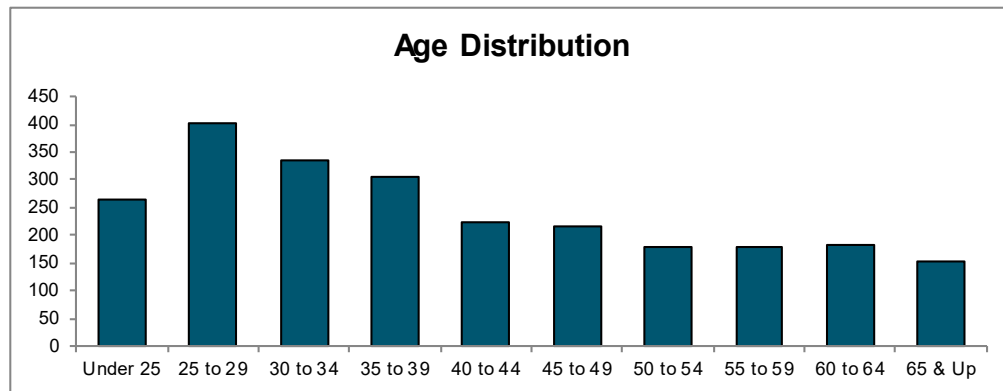
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM DISTRIBUTION OF ACTIVE MEMBERS

as of January 1, 2026

**Classified - Tier 4**

Age	Service								Total
	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 & Up	
Under 25	263	0	0	0	0	0	0	0	263
25 to 29	372	30	0	0	0	0	0	0	402
30 to 34	284	51	0	0	0	0	0	0	335
35 to 39	258	49	0	0	0	0	0	0	307
40 to 44	182	41	0	0	0	0	0	0	223
45 to 49	167	49	0	0	0	0	0	0	216
50 to 54	146	33	0	0	0	0	0	0	179
55 to 59	137	41	0	0	0	0	0	0	178
60 to 64	130	51	1	1	0	0	0	0	183
65 & Up	123	32	0	0	0	0	0	0	155
<b>Total</b>	<b>2,062</b>	<b>377</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,441</b>





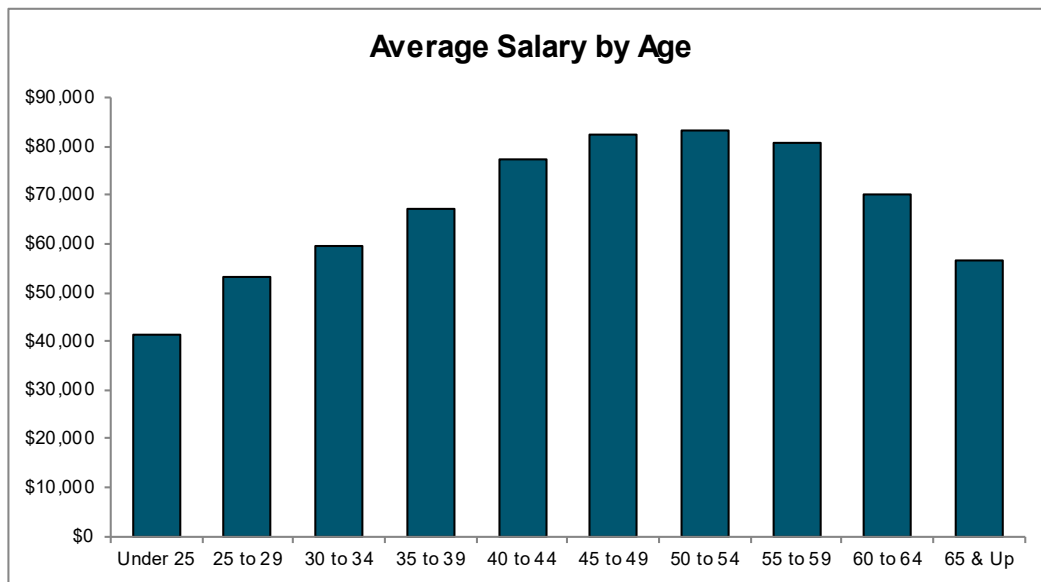
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM SUMMARY OF ACTIVE MEMBERS

as of January 1, 2026

#### Total

Age	Number			Projected Salaries		
	Males	Females	Total	Males	Females	Total
Under 25	89	340	429	\$4,244,076	\$13,533,669	\$17,777,745
25 to 29	258	679	937	14,174,953	35,706,596	49,881,549
30 to 34	221	636	857	14,173,922	36,817,801	50,991,723
35 to 39	253	626	879	18,072,868	40,870,008	58,942,876
40 to 44	249	598	847	20,268,639	45,342,583	65,611,222
45 to 49	274	729	1,003	24,042,757	58,589,451	82,632,208
50 to 54	250	652	902	21,959,528	52,971,045	74,930,573
55 to 59	242	605	847	21,341,489	46,870,628	68,212,117
60 to 64	195	448	643	15,584,882	29,518,518	45,103,400
65 & Up	165	318	483	10,381,678	16,885,117	27,266,795
<b>Total</b>	<b>2,196</b>	<b>5,631</b>	<b>7,827</b>	<b>\$164,244,792</b>	<b>\$377,105,416</b>	<b>\$541,350,208</b>





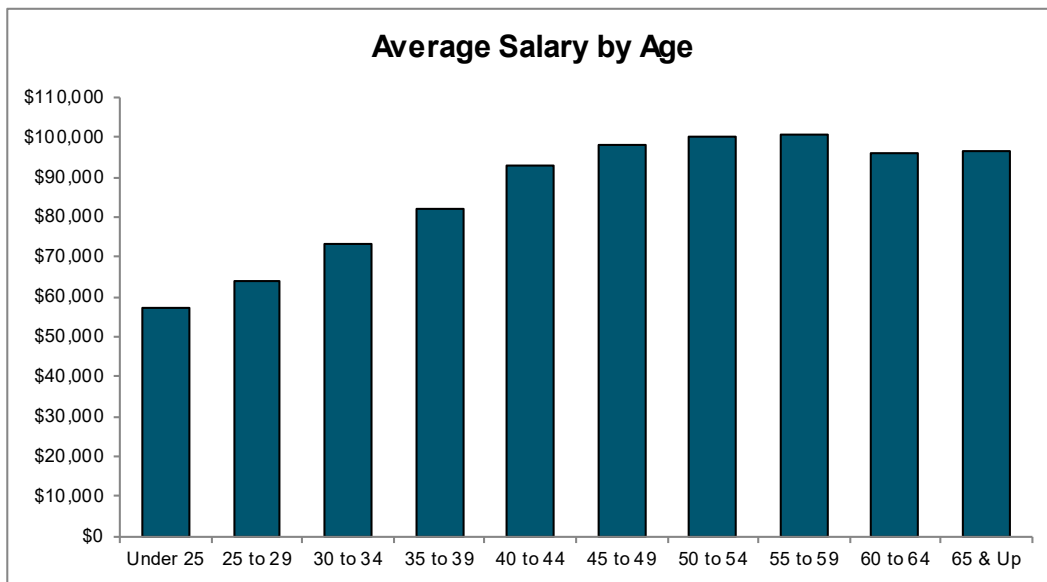
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM SUMMARY OF ACTIVE MEMBERS

as of January 1, 2026

#### Certificated

Age	Number			Projected Salaries		
	Males	Females	Total	Males	Females	Total
Under 25	39	127	166	\$2,309,506	\$7,215,425	\$9,524,931
25 to 29	121	410	531	7,785,697	26,210,319	33,996,016
30 to 34	120	355	475	8,886,501	26,010,262	34,896,763
35 to 39	130	362	492	10,604,935	29,719,483	40,324,418
40 to 44	140	391	531	12,846,671	36,459,477	49,306,148
45 to 49	158	491	649	16,103,409	47,543,670	63,647,079
50 to 54	141	410	551	14,201,425	41,023,374	55,224,799
55 to 59	100	347	447	10,535,882	34,570,751	45,106,633
60 to 64	41	157	198	3,936,085	15,056,353	18,992,438
65 & Up	19	57	76	1,793,935	5,545,619	7,339,554
<b>Total</b>	<b>1,009</b>	<b>3,107</b>	<b>4,116</b>	<b>\$89,004,046</b>	<b>\$269,354,733</b>	<b>\$358,358,779</b>





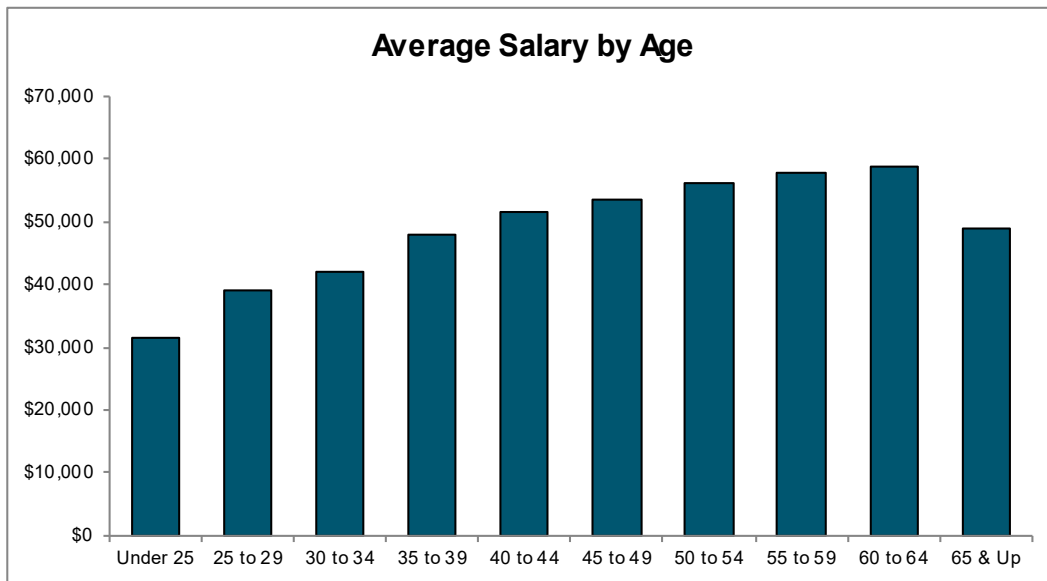
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM SUMMARY OF ACTIVE MEMBERS

as of January 1, 2026

#### Classified

Age	Number			Projected Salaries		
	Males	Females	Total	Males	Females	Total
Under 25	50	213	263	\$1,934,570	\$6,318,244	\$8,252,814
25 to 29	137	269	406	6,389,256	9,496,277	15,885,533
30 to 34	101	281	382	5,287,421	10,807,539	16,094,960
35 to 39	123	264	387	7,467,933	11,150,525	18,618,458
40 to 44	109	207	316	7,421,968	8,883,106	16,305,074
45 to 49	116	238	354	7,939,348	11,045,781	18,985,129
50 to 54	109	242	351	7,758,103	11,947,671	19,705,774
55 to 59	142	258	400	10,805,607	12,299,877	23,105,484
60 to 64	154	291	445	11,648,797	14,462,165	26,110,962
65 & Up	146	261	407	8,587,743	11,339,498	19,927,241
<b>Total</b>	<b>1,187</b>	<b>2,524</b>	<b>3,711</b>	<b>\$75,240,746</b>	<b>\$107,750,683</b>	<b>\$182,991,429</b>





## APPENDIX D – MEMBERSHIP DATA

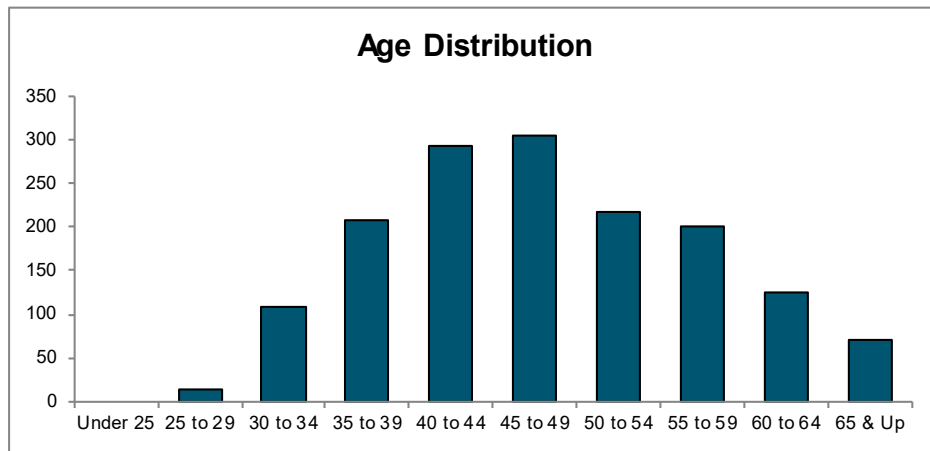
### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM SUMMARY OF INACTIVE VESTED MEMBERS

as of January 1, 2026

#### Total

Age	Number			Monthly Benefit at Unreduced Retirement		
	Males	Females	Total	Males	Females	Total
Under 25	0	0	0	\$ 0	\$ 0	\$ 0
25 to 29	1	13	14	384	5,824	6,208
30 to 34	16	93	109	8,723	46,279	55,002
35 to 39	36	172	208	23,397	113,439	136,836
40 to 44	64	229	293	57,431	195,177	252,608
45 to 49	72	232	304	90,270	227,026	317,296
50 to 54	56	162	218	75,520	179,847	255,367
55 to 59	38	162	200	49,456	146,169	195,625
60 to 64	25	101	126	20,564	60,565	81,129
65 & Up	9	62	71	5,386	22,747	28,133
<b>Total</b>	<b>317</b>	<b>1,226</b>	<b>1,543</b>	<b>\$331,131</b>	<b>\$997,073</b>	<b>\$1,328,204</b>

Note: Includes 5 deferred disabled members.





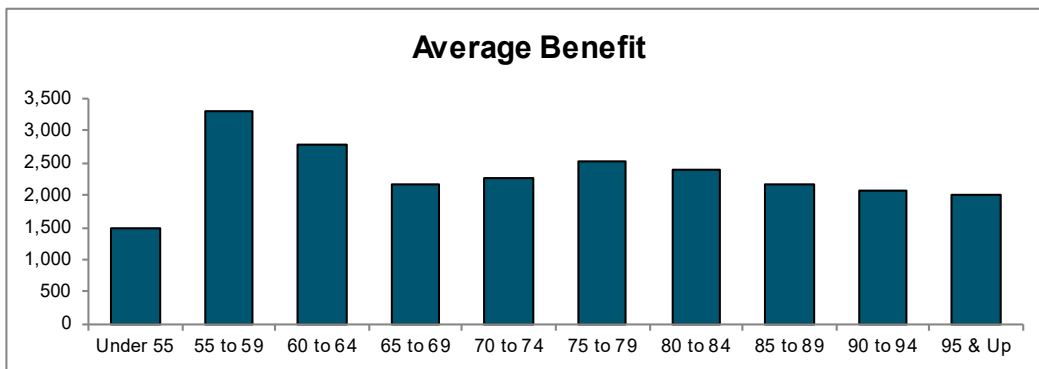
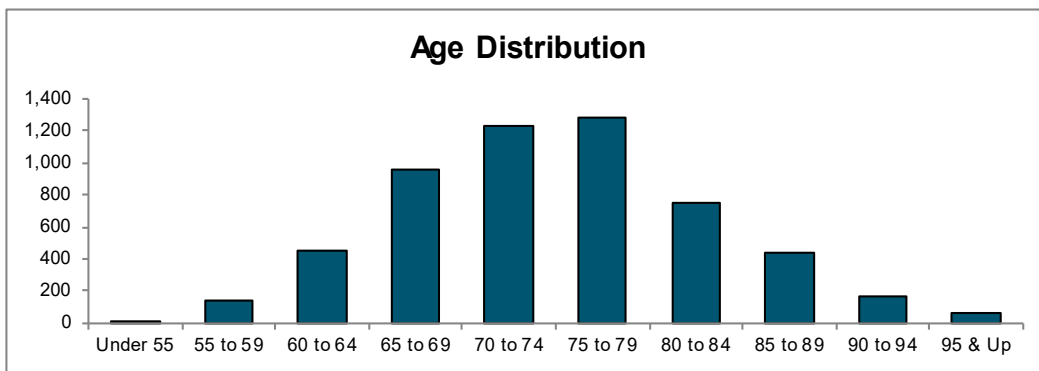
## APPENDIX D – MEMBERSHIP DATA

### OMAHA SCHOOL EMPLOYEES RETIREMENT SYSTEM SUMMARY OF RETIREES, BENEFICIARIES AND DISABLED MEMBERS

as of January 1, 2026

**Total**

Age	Number			Total Monthly Benefit		
	Males	Females	Total	Males	Females	Total
Under 55	5	8	13	\$ 7,596	\$ 11,561	\$ 19,157
55 to 59	34	108	142	122,528	346,457	468,985
60 to 64	119	330	449	331,855	925,437	1,257,292
65 to 69	232	725	957	506,447	1,565,505	2,071,952
70 to 74	332	901	1,233	811,273	1,978,087	2,789,360
75 to 79	346	942	1,288	907,120	2,345,901	3,253,021
80 to 84	240	516	756	676,414	1,146,555	1,822,969
85 to 89	120	316	436	290,042	652,727	942,769
90 to 94	39	125	164	89,879	252,145	342,024
95 & Up	11	47	58	24,762	91,177	115,939
<b>Total</b>	<b>1,478</b>	<b>4,018</b>	<b>5,496</b>	<b>\$3,767,916</b>	<b>\$9,315,552</b>	<b>\$13,083,468</b>





## APPENDIX E – GLOSSARY OF TERMS

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<b>Actuarial Accrued Liability</b>	The difference between the actuarial present value of system benefits and the actuarial value of future normal costs. Also referred to as “accrued liability” or “actuarial accrued liability”.
<b>Actuarial Assumptions</b>	Estimates of future experience with respect to rates of mortality, disability, turnover, retirement, rate or rates of investment income and salary increases. Decrement assumptions (rates of mortality, disability, turnover and retirement) are generally based on past experience, often modified for projected changes in conditions. Economic assumptions (salary increases and investment income) consist of an underlying rate in an inflation-free environment plus a provision for a long-term average rate of inflation.
<b>Accrued Service</b>	Service credited under the system which was rendered before the date of the actuarial valuation.
<b>Actuarial Equivalent</b>	A single amount or series of amounts of equal actuarial value to another single amount or series of amounts, computed on the basis of appropriate assumptions.
<b>Actuarial Cost Method</b>	A mathematical budgeting procedure for allocating the dollar amount of the actuarial present value of retirement system benefit between future normal cost and actuarial accrued liability. Sometimes referred to as the “actuarial funding method”.
<b>Experience Gain (Loss)</b>	The difference between actual experience and actuarial assumptions anticipated experience during the period between two actuarial valuation dates.
<b>Actuarial Present Value</b>	The amount of funds currently required to provide a payment or series of payments in the future. It is determined by discounting future payments at predetermined rates of interest and by probabilities of payment.
<b>Amortization</b>	Paying off an interest-discounted amount with periodic payments of interest and principal, as opposed to paying off with lump sum payment.
<b>Normal Cost</b>	The actuarial present value of retirement system benefits allocated to the current year by the actuarial cost method.





## APPENDIX E – GLOSSARY OF TERMS

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**Unfunded Actuarial Accrued Liability**

The difference between actuarial accrued liability and the valuation assets. Sometimes referred to as “unfunded actuarial accrued liability” or “unfunded accrued liability.”

