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GASB Statement No. 75 Report for the Teachers' Retirement System of the State of Kentucky

Retiree Health and Life Insurance Trusts

Prepared as of June 30, 2021

FOR FINANCIAL REPORTING AS OF JUNE 30, 2022



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May 24, 2022

Board of Trustees Teachers' Retirement System of the State of Kentucky 479 Versailles Road Frankfort, KY 40601-3800

Members of the Board:

Presented in this report is information to assist the Teachers' Retirement System of the State of Kentucky (System) in meeting the requirements of the Governmental Accounting Standards Board (GASB) Statement No. 75 for the Retiree Medical Plan funded by the Health Insurance Trust (Health Trust) and the Life Insurance Plan funded by the Life Insurance Trust (Life Trust). The information is presented for the one-year period ending June 30, 2021. These calculations have been made on a basis that is consistent with our understanding of the accounting standard.

The annual actuarial valuation performed as of June 30, 2020 was used as the basis for much of the information presented as of June 30, 2021 in this report. The valuation was based upon data furnished by the System concerning active, inactive, and retired members along with pertinent claims data and financial information. This information was reviewed for completeness and internal consistency but was not audited. The valuation results depend on the integrity of the data. If any of the 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 appropriate actuarial models that were developed for this purpose. These models use assumptions about future contingent events along with recognized actuarial approaches to develop the needed results.

To the best of our knowledge, the information contained in this report is complete and accurate. These calculations were performed by, and under the supervision of, independent consulting actuaries with experience in performing valuations for public retirement systems. In addition, the valuation was prepared in accordance with generally accepted actuarial principles and practices as well as with Actuarial Standards of Practice prescribed by the Actuarial Standards Board.

Our calculation of the liabilities associated with the benefits described in this report was performed for the purpose of providing reporting and disclosure information that satisfies the requirements of GASB Statement No. 75. The calculation of the Health Trust and Life Trust liabilities for this report may not be applicable for funding purposes of the Health Trust and Life Trust. A calculation of the Health Trust's and Life Trust's liabilities for purposes other than satisfying the requirements of GASB No. 75 may produce significantly different results.

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This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuations were 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 medical plans and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of each plan.

Respectfully submitted,

Win Brook

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Section I – Summary of Collective Amounts

REPORT OF THE ANNUAL GASB STATEMENT NO. 75 TEACHERS' RETIREMENT SYSTEM OF THE STATE OF KENTUCKY PREPARED AS OF JUNE 30, 2021

(\$ Thousands)

| | He | alth Insurance Trust | L | ife Insurance. Trust |
|---|----|--|----|--|
| Valuation Date (VD): Prior Measurement Date: Measurement Date (MD): Reporting Date (RD): | | June 30, 2020 June 30, 2020 June 30, 2021 June 30, 2022 | | June 30, 2020 June 30, 2020 June 30, 2021 June 30, 2022 |
| Single Equivalent Interest Rate (SEIR): Single Equivalent Interest Rate at Prior Measurement Date | | 8.00% | | 7.50% |
| Single Equivalent Interest Rate at Measurement Date | | 7.10% | | 7.10% |
| Net OPEB Liability: Total OPEB Liability (TOL) Fiduciary Net Position (FNP) Net OPEB Liability (NOL = TOL – FNP) FNP as a percentage of TOL | \$ | 4,446,211 2,300,504 2,145,707 51.74% | \$ | 120,505 107,427 13,078 89.15% |
| Collective OPEB Expense/(Income): | \$ | (97,575) | \$ | 1,961 |
| Deferred Outflow of Resources: | \$ | 561,182 | \$ | 599 |
| Deferred Inflow of Resources: | \$ | 1,504,888 | \$ | 17,254 |



Section II – Introduction

The Governmental Accounting Standards Board issued Statement No. 75 (GASB 75), *"Accounting and Financial Reporting for Postemployment Benefit Plans other than Pension"* in June 2015. The effective date for reporting under GASB 75 is plan years beginning after June 15, 2017. This report, prepared as of June 30, 2021 (the Measurement Date), presents information to assist the Teachers' Retirement System of the State of Kentucky Health Insurance Trust (Health Trust) and Life Insurance Trust (Life Trust) in providing the required information under GASB 75 to participating employers. Much of the material provided in this report, including the Net OPEB Liability, is based on the results of the GASB 74 report, which was issued November 9, 2021. See that report for more information on the member data, actuarial assumptions and methods used in developing the GASB 74 results.

GASB 75 requires the inclusion of a Net OPEB Liability (NOL) on the plan sponsor's balance sheet and a determination of an OPEB Expense (OE), which may bear little relationship to the funding requirements. In fact, it is possible in some years for the NOL to be an asset or the OE to be an income item. The NOL is set equal to the Total OPEB Liability (TOL) minus the Fiduciary Net Position (FNP). The benefit provisions recognized in the calculation of the TOL are summarized in Schedule A. For the purposes of reporting under GASB 75, the Plan is a cost-sharing, multiple-employer defined benefit OPEB plan.

OE includes amounts for Service Cost (the Normal Cost under Entry Age Normal (EAN) for the year), interest on the TOL, employee contributions, administrative expenses, other cash flows during the year, recognition of increases/decreases in the TOL due to changes in the benefit structure, actual versus expected experience, actuarial assumption changes, and recognition of investment gains/losses. The actual experience and assumption change impacts are recognized over the average expected remaining service life of the System membership as of the beginning of the measurement period, while investment gains/losses are recognized equally over five years. The development of the OE is shown in Section V. The unrecognized portions of each year's experience, assumption changes and investment gains/losses are used to develop Deferred Inflows and Outflows of Resources, which also must be included on the employer's Statement of Net Position.

Among the assumptions needed for the liability calculation is the discount rate, as defined by GASB, or a Single Equivalent Interest Rate (SEIR). To determine the SEIR, the FNP must be projected into the future for as long as there are anticipated benefits payable under the plan's provisions applicable to the membership and beneficiaries of the Plan on the Measurement Date. Future contributions are to be projected in accordance with a plan's funding policy and/or the application of professional judgment to consider the recent contribution history of the employers and non-employer contributing entities. If the FNP is not projected to be depleted at any point in the future, the long term expected rate of return on plan investments expected to be used to finance the benefit payments may be used as the SEIR.



Section II – Introduction

If, however, at a future measurement date, the FNP is projected to be depleted, the SEIR is determined as the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by discounting all projected benefit payments through the date of depletion by the long-term expected rate of return, and the present value determined by discounting those benefits after the date of depletion by a 20-year tax-exempt municipal bond (rating AA/Aa or higher) rate (Municipal Bond Index Rate). The rate used, if necessary, for this purpose is the Bond Buyer General Obligation 20-year Municipal Bond Index Rate for the month of June (2.13%). Our calculations indicated that the FNP is not projected to be depleted, so the Long Term Rate is used in the determination of the SEIR for the June 30, 2021 TOLs. The SEIR is 7.10% for the Health Insurance Trust (Health Trust) and 7.10% for the Life Insurance Trust (Life Trust).

The FNP projections are based upon the financial status of the Health Trust and Life Trust on the Measurement Date, the indicated set of methods and assumptions, and the requirements of GASB 74 and 75. As such, the FNP projections are not reflective of the cash flows and asset accumulations that would occur on an ongoing plan basis, reflecting the impact of future members. Therefore, the results of this test do not necessarily indicate whether or not the fund will actually run out of money, the financial condition of the System, or the System's ability to make benefit payments in future years.

The sections that follow provide the results of all the required calculations, presented in the order laid out in GASB 75 for note disclosure and Required Supplementary Information (RSI).



The material presented herein will follow the order presented in GASB 75. Paragraph numbers are provided for ease of reference.

Paragraph 92-93.: This paragraph requires information to be disclosed regarding the actuarial assumptions and other inputs used to measure the TOL. The complete set of actuarial assumptions and other inputs utilized in developing the TOL are outlined in Schedule B. The TOL as of June 30, 2021 was determined based on an actuarial valuation prepared as of June 30, 2020, using the new actuarial assumptions adopted by the Board subsequent to the June 30, 2020 valuation based on the experience investigation for the five-year period ending June 30, 2020. The following actuarial assumptions are applied to all periods included in the measurement:

| Inflation | 2.50% |
|--|---|
| Real wage growth | 0.25% |
| Wage inflation | 2.75% |
| Salary increases, including wage inflation | 3.00% - 7.50% |
| Long-term Investment Rate of Return, net of OPEB plan investment expense, including inflation Health Trust Life Trust | 7.10% 7.10% |
| Municipal Bond Index Rate | 2.13% |
| Year FNP is projected to be depleted | |
| Health Trust Life Trust Single Equivalent Interest Rate, net of OPEB plan investment expense, including price inflation | N/A N/A |
| Health Trust | 7.10% |
| Life Trust Health Trust Health Care Cost Trends | 7.10% |
| Under Age 65 | 7.00% for FYE 2021 decreasing to an ultimate rate of 4.50% by FYE 2031 |
| Ages 65 and Older | 5.00% for FYE 2022* decreasing to an ultimate rate of 4.50% by FYE 2024 |
| Medicare Part B Premiums | 4.40% for FYE 2021 with an ultimate rate of 4.50% by 2034 |

*Based on known expected increase in Medicare-eligible costs in the year following the valuation date, an increase rate of 20.00% was used for FYE 2021.



Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality Table projected generationally with MP-2020 with various set-forwards, set-backs, and adjustments for each of the groups; service, retirees, contingent annuitants, disabled retirees, and active members.

The demographic actuarial assumptions for retirement, disability incidence, withdrawal, rates of plan participation, and rates of plan election used in the June 30, 2020 valuation were based on the results of the most recent actuarial experience studies for the System, which covered the fiveyear period ending June 30, 2020, adopted by the Board on September 20, 2021.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends) used in the June 30, 2020 valuation of the Health Trust were based on a review of recent plan experience done concurrently with the June 30, 2020 valuation. The health care cost trend assumption was updated for the June 30, 2020 valuation and was shown as an assumption change in the TOL roll forward, while the change in initial per capita claims costs were included with experience in the TOL roll forward.

The long-term expected rate of return on Health Trust and Life Trust investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.



Assumed asset allocation:

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by TRS's investment consultant, are summarized in the following table:

| Health Insurance Trust | | | | | | | | | |
|---------------------------------|----------------------|---|--|--|--|--|--|--|--|
| Asset Class | Target Allocation | Long Term Expected Real Rate of Return | | | | | | | |
| Global Equity | 58.00% | 5.10% | | | | | | | |
| Fixed Income | 9.00% | (0.10%) | | | | | | | |
| Real Estate | 6.50% | 4.00% | | | | | | | |
| Private Equity | 8.50% | 6.90% | | | | | | | |
| Additional Category: High Yield | 8.00% | 1.70% | | | | | | | |
| Other Additional Categories | 9.00% | 2.20% | | | | | | | |
| Cash (LIBOR) | 1.00% | (0.30%) | | | | | | | |
| Total | 100.00% | | | | | | | | |

| Life Insurance Trust | | | | | | | | | |
|-----------------------|----------------------|---|--|--|--|--|--|--|--|
| Asset Class | Target Allocation | Long Term Expected Real Rate of Return | | | | | | | |
| U.S. Equity | 40.00% | 4.40% | | | | | | | |
| International Equity | 23.00% | 5.60% | | | | | | | |
| Fixed Income | 18.00% | (0.10%) | | | | | | | |
| Real Estate | 6.00% | 4.00% | | | | | | | |
| Private Equity | 5.00% | 6.90% | | | | | | | |
| Additional Categories | 6.00% | 2.10% | | | | | | | |
| Cash (LIBOR) | 2.00% | (0.30%) | | | | | | | |
| Total | 100.00% | | | | | | | | |



93(e) and 94(f) Sensitivity analysis: These paragraphs require disclosure of the sensitivity of the NOL to changes in the health care cost trend rates for the Health Trust and the discount rate for the Health Trust and the Life Trust. The following exhibit presents the NOL of the Health Trust, calculated using the health care cost trend rates, as well as what the Health Trust's NOL would be if it were calculated using a health care cost trend rate that is 1-percentage-point lower or 1 percentage-point higher than the current rate. Similarly, the exhibit presents the NOL of the Health Trust and Life Trust, calculated using the Single Equivalent Interest Rate, as well as what the Health Trust's noL would be if they were calculated using a Discount Rate that is 1-percentage-point lower or 1-percentage-point higher than the current single Equivalent Interest Rate.

| | Net OPEB Liability - Health Insurance Trust (\$ in Thousands) Health Care Cost Trend Rates | | | | | | |
|---------------------|--|-----------|----|-----------|----|------------|--|
| Discount Rate | 1% Decrease Current 1% Increase | | | | | 6 Increase | |
| 1% Increase (8.10%) | | | \$ | 1,648,531 | | | |
| Current (7.10%) | \$ | 1,558,870 | \$ | 2,145,707 | \$ | 2,876,058 | |
| 1% Decrease (6.10%) | | | \$ | 2,747,046 | | | |

| Discount Rate | Net OPEB Liability - Life Insurance Trust (\$ in Thousands) | | | |
|---------------------|--|--|--|--|
| 1% Increase (8.10%) | \$ (800) | | | |
| Current (7.10%) | \$ 13,078 | | | |
| 1% Decrease (6.10%) | \$ 30,217 | | | |

Paragraph 94:

(a) Discount rate (SEIR):

The discount rate used to measure the TOL at June 30, 2021 was 7.10% for the Health Trust and 7.10% for the Life Trust.



(b) Projected cash flows:

Health Trust Discount rate (SEIR). The discount rate used to measure the TOL as of the Measurement Date was 7.10%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 75. The projection's basis was an actuarial valuation performed as of June 30, 2020. In addition to the actuarial methods and assumptions of the June 30, 2020 actuarial valuation, the following actuarial methods and assumptions were used in the projection of cash flows:

- Total payroll for the initial projection year consists of the payroll of the active membership present on the Valuation Date. In subsequent projection years, total payroll was assumed to increase annually at a rate of 2.75%.
- The pre-65 retiree health care costs for members retired on or after July 1, 2010 were assumed to be paid by either the State or the retirees themselves.
- As administrative expenses, other than the administrative fee of \$8.00 PMPM paid to KEHP by TRS, were assumed to be paid in all years by the employer as they come due, they were not considered.
- Cash flows occur mid-year.
- Future contributions to the Health Trust were based upon the contribution rates defined in statute and the projected payroll of active employees. Per KRS 161.540(1)(c).3 and 161.550(5), when the Health Trust achieves a sufficient prefunded status, as determined by the retirement system's actuary, the following Health Trust statutory contributions are to be decreased, suspended, or eliminated:
 - Employee contributions
 - School District/University Contributions
 - State Contributions for KEHP premium subsidies payable to retirees who retire after June 30, 2010

To reflect these adjustments, open group projections were used and assumed an equal, pro rata reduction to the current statutory amounts in the years if/when the Health Trust is projected to achieve a Funded Ratio of 100% or more. Here, the current statutory amounts are adjusted to achieve total contributions equal to the Actuarially Determined Contribution (ADC), as determined by the prior year's valuation and in accordance with the Health Trust's funding policy (Schedule B). As the specific methodology to be used for the adjustments has yet to be determined, there may be differences between the projected results and future experience. This may also include any changes to retiree contributions for KEHP coverage pursuant to KRS 161.675(4)(b).

- In developing the adjustments to the statutory contributions in future years, the following was assumed:
 - Liabilities and cash flows are net of expected retiree contributions and any implicit subsidies attributable to coverage while participating in KEHP.
 - For the purposes of developing estimates for new entrants, active headcounts were assumed to remain flat for all future years.

Based on these assumptions, the Health Trust's FNP was <u>not</u> projected to be depleted.



Life Trust Discount rate (SEIR). The discount rate used to measure the TOL as of the Measurement Date was 7.10%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 75. The projection's basis was an actuarial valuation performed as of June 30, 2020. In addition to the actuarial methods and assumptions of the June 30, 2020 actuarial valuation, the following actuarial methods and assumptions were used in the projection of the Life Trust's cash flows:

- Total payroll for the initial projection year consists of the payroll of the active membership present on the Valuation Date. In subsequent projection years, total payroll was assumed to increase annually at a rate of 2.75%.
- The employer will contribute the Actuarially Determined Contribution (ADC) in accordance with the Life Trust's funding policy (Schedule B) determined by a valuation performed on a date two years prior to the beginning of the fiscal year in which the ADC applies.
- As administrative expenses were assumed to be paid in all years by the employer as they come due, they were not considered.
- Active employees do not explicitly contribute to the plan.
- Cash flows occur mid-year.

Based on these assumptions, the Life Trust's FNP was <u>not</u> projected to be depleted.

- (c) Long-term rate of return: The long-term expected rate of return on Health Trust and Life Trust investments was determined using a log-normal distribution analysis in which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.
- (d) Municipal bond rate: The discount rate determination will use a municipal bond rate to the extent the trust is projected to run out of money before all benefits are paid. The rate used, if necessary, for this purpose is the monthly average of the Bond Buyers General Obligation 20-year Municipal Bond Index Rate (formerly published monthly by the Board of Governors of the Federal Reserve System) for the month of June.
- (e) Periods of projected benefit payments: Projected future benefit payments for all current plan members were projected through 2119.

Paragraph 96(a): This paragraph requires the disclosure of the employer's proportionate share of the Collective NOL and if an employer has as special funding situation, the portion of the non-employer contributing entities proportionate share of the collective NOL that is associated with the employer. These amounts are shown in Appendix B.



Paragraph 96(b): This paragraph requires disclosure of the employer's proportion of the collective NOL and the change in the proportion since the prior measurement date. These amounts are shown in Appendix A.

Paragraph 96(c): The TOL of the Health Trust and Life Trust is based upon an actuarial valuation performed as of the Valuation Date, June 30, 2020. An expected TOL is determined as of June 30, 2021 using standard roll-forward techniques. The roll-forward calculation begins with the TOL, as of June 30, 2020, subtracts the actual benefit payments (net of retiree contributions, if applicable) for the year, applies interest at the discount rate for the year, and then adds the annual normal cost (also called the Service Cost). If applicable, actuarial gains and losses arising from the difference between estimates and actual experience (excluding amounts related to benefit changes and changes in assumptions or other inputs) are reconciled to the TOL as of the Measurement Date. Last, any changes of assumptions or other inputs are reflected. The procedure used to determine the TOL of the Health Trust and Life Trust, as of June 30, 2021, is shown in the following tables:

| | TOL Roll Forward - Health Insurance Trust (\$ in Thousands) | | | | | | | |
|-----|--|----|-----------|----|-----------|--|--|--|
| | | | Expected | | Actual | | | |
| (a) | TOL as of June 30, 2020* | \$ | 4,140,425 | \$ | 3,686,043 | | | |
| (b) | Actual Benefit Payments and Refunds for | - | | | | | | |
| | the Year July 1, 2020 - June 30, 2021 | | (130,648) | | (130,648) | | | |
| (c) | Interest on TOL = [(a) x (0.080)] + [(b) x (0.040)] | | 326,008 | | 289,658 | | | |
| (d) | Service Cost for the Year July 1, 2020 - June 30, 2021 at the End of the Year | | 84,727 | | 84,727 | | | |
| (e) | Changes of Benefit Terms | | 0 | | 0 | | | |
| (f) | Change of Assumptions | | 516,431 | | 516,431 | | | |
| (g) | TOL Rolled Forward to June 30, 2021 = (a) + (b) + (c) + (d) + (e) + (f) | \$ | 4,936,943 | \$ | 4,446,211 | | | |
| (h) | Difference between Expected and Actual Experience (Gain)/Loss | | | \$ | (490,732) | | | |

* The TOL used in the roll-forward as of June 30, 2020 is calculated using the discount rate as of the Prior Measurement Date.



| | TOL Roll Forward - Life Insurance Trust (\$ in Thousands) | | | | | | |
|-----|--|----|----------|----|---------|--|--|
| | | | Expected | | Actual | | |
| (a) | TOL as of June 30, 2020* | \$ | 122,080 | \$ | 122,194 | | |
| (b) | Actual Benefit Payments and Refunds fo the Year July 1, 2020 - June 30, 2021 | r | (6,120) | | (6,120) | | |
| (c) | Interest on TOL = [(a) x (0.075)] + [(b) x (0.0375)] | | 8,926 | | 8,934 | | |
| (d) | Service Cost for the Year July 1, 2020 - June 30, 2021 at the End of the Year | | 1,289 | | 1,289 | | |
| (e) | Changes of Benefit Terms | | 0 | | 0 | | |
| (f) | Change of Assumptions | | (5,792) | | (5,792) | | |
| (g) | TOL Rolled Forward to June 30, 2021 = (a) + (b) + (c) + (d) + (e) + (f) | \$ | 120,383 | \$ | 120,505 | | |
| (h) | Difference between Expected and Actual Experience (Gain)/Loss | | | \$ | 122 | | |

* The TOL used in the roll-forward as of June 30, 2020 is calculated using the discount rate as of the Prior Measurement Date.

Paragraphs 96(d) and (e): The following change was made to the assumptions as noted:

Changes to benefit terms:

June 30, 2021 (Valuation Date: June 30, 2020)

Health Trust and Life Trust

• None



Changes to assumptions or other inputs:

June 30, 2021 (Valuation Date: June 30, 2020)

Health Trust and Life Trust

- In the 2020 experience study, rates of withdrawal, retirement, disability, mortality, and rates
 of salary increases were adjusted to reflect actual experience more closely. The expectation
 of mortality was changed to the Pub2010 Mortality Tables (Teachers Benefit-Weighted)
 projected generationally with MP-2020 with various set forwards, set-backs, and
 adjustments for each of the groups; service retirees, contingent annuitants, disabled
 retirees, and actives.
- The assumed long-term investment rate of return was changed from 8.00% for the Health Trust and 7.50% for the Life Trust to 7.10%. The price inflation assumption was lowered from 3.00% to 2.50%.
- The rates of member participation and spousal participation were adjusted to reflect actual experience more closely.

Paragraph 96(f): There were no changes between the measurement date of the collective net OPEB liability and the employer's reporting date.

Paragraph 96(g): Please see Section V of the report for the development of the collective OPEB expense. The OE for each employer is shown in Appendix B.

Paragraph 96(h): Since certain expense items are amortized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce OPEB expense they are labeled deferred inflows. If they will increase OPEB expense they are labeled deferred outflows. As noted in the previous section, the amortization of these amounts is accomplished on a level dollar basis, with no interest included in the deferred amounts. Experience gains/losses and the impact of changes in actuarial assumptions, if any, are amortized over the average remaining service life of the active and inactive System members at the beginning of the fiscal year. Investment gains and losses are amortized over a fixed five year period.



The table below provide a summary of the deferred inflows and outflows as of the Measurement Date. The allocation of deferred inflows and outflows will be determined by the System.

| Health Insurance Trust | ferred Outflows of Resources (\$ Thousands) | eferred Inflows of Resources (\$ Thousands) |
|--|---|---|
| Experience | \$ 0 | \$ 1,275,979 |
| Changes of assumptions | 561,182 | 0 |
| Net difference between projected and actual earnings on plan investments | 0 | 228,909 |
| Total | \$ 561,182 | \$ 1,504,888 |

| Life Insurance Trust | De | eferred Outflows of Resources (\$ Thousands) | I | Deferred Inflows of Resources (\$ Thousands) |
|--|----|--|----|--|
| Experience | \$ | 599 | \$ | 383 |
| Changes of assumptions | | 0 | | 4,930 |
| Net difference between projected and actual earnings on plan investments | | 0 | | 11,941 |
| Total | \$ | 599 | \$ | 5 17,254 |



| Deferred Amounts to be Recognized in Fiscal Years Following the Reporting Date (\$ Thousands): | | | | | | | |
|---|--------|--|--------|---|--|--|--|
| | (Inflo | ferred Outflows / ows) of Resources ealth Insurance Trust | (Inflo | ferred Outflows / ows) of Resources Life Insurance Trust | | | |
| Year 1 | \$ | (231,657) | \$ | (2,901) | | | |
| Year 2 | | (232,864) | | (3,962) | | | |
| Year 3 | | (224,580) | | (4,121) | | | |
| Year 4 | | (209,917) | | (4,296) | | | |
| Year 5 | | (47,443) | | (769) | | | |
| Thereafter | | 2,755 | | (606) | | | |

Paragraph 96(i): The collective amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEBs will be recognized in OPEB expense as follows:

Paragraph 96(j): There are non-employer contributions recognized for the support provided by non-employer contributing entities in TRS.



Section IV – Required Supplementary Information

Paragraph 97(a) and (b): CMC was not required to provide this information.

Paragraph 98: Information about factors that significantly affect trends in the amounts in the schedules required by paragraph 98 should be presented as notes to the schedule. Comments on additional years will be added as they occur.

Changes to benefit terms:

June 30, 2021 (Valuation Date: June 30, 2020)

Health Trust and Life Trust

• None

June 30, 2020 (Valuation Date: June 30, 2019)

Health Trust and Life Trust

None

June 30, 2019 (Valuation Date: June 30, 2018)

Health Trust and Life Trust

None

June 30, 2018 (Valuation Date: June 30, 2017)

Health Trust

• With the passage of House Bill 471, the eligibility for non-single subsidies (NSS) for the KEHP-participating members who retired prior to July 1, 2010 is restored, but the State will only finance, via its KEHP "shared responsibility" contributions, the costs of the NSS related to those KEHP-participating members who retired on or after July 1, 2010.

Life Trust

None



Section IV – Required Supplementary Information

Methods and assumptions used in calculations of Actuarially Determined Contributions. The Actuarially Determined Contribution rates, as a percentage of payroll, used to determine the Actuarially Determined Contribution amounts in the Schedule of Employer Contributions (Appendix A) are calculated as of the indicated Valuation Date. The following actuarial methods and assumptions (from the indicated actuarial valuations) were used to determine contribution rates reported in that schedule for the year ending June 30, 2021 for the Life Trust:

| Valuation Date | June 30, 2018 |
|--|--------------------------|
| Actuarial cost method | Entry Age Normal |
| Amortization method | Level Percent of Payroll |
| Remaining Amortization period | 26 Years |
| Asset valuation method | Five-year smoothed value |
| Inflation | 3.00% |
| Real wage growth | 0.50% |
| Wage Inflation | 3.50% |
| Salary increases, including wage inflation | 3.50% - 7.20% |
| Discount Rate | 7.50% |

The Health Trust is not funded based on an actuarially determined contribution, but instead is funded based on statutorily determined amounts as noted on page 6. The Schedule of Employer Contributions (Schedule A) details the statutorily determined amounts for the Health Trust.



Section V – OPEB Expense

The OPEB Expense (OE) consists of a number of different items. GASB 75 refers to the first item as Service Cost which is the Normal Cost using the Entry Age Normal actuarial funding method. The second item is interest on the TOL at the Discount Rate in effect as of the Prior Measurement Date.

The next three items refer to any changes that occurred in the TOL due to:

- benefit changes, or
- actual versus expected experience, or
- changes in assumptions or other inputs.

Benefit changes, which are reflected immediately, will increase OE, if there is a benefit improvement for existing Plan members, or decrease OE, if there is a benefit reduction. For the year ended June 30, 2021, there were no benefit changes to be recognized.

The next item to be recognized is the portion of current year changes in TOL due to actual versus expected Plan experience for the year. The portion to recognize in the current year is determined by spreading the total change over the average expected remaining service life of the entire Plan membership at the beginning of the measurement period. The average expected remaining service life of active members is the average number of years the active members are expected to remain in covered employment. For the year ended June 30, 2021 this number is 11.27 years. The average expected remaining service life of the weighted average of these two amounts, or 6.72 years. The development of the average remaining service life is shown in the table below.

| Category | Number | Average Years of Working Lifetime |
|--|-----------------|--------------------------------------|
| | (1) | (2) |
| a. Active Members | 73,151 | 11.27 |
| b. Inactive Members | <u>49,465</u> | 0.00 |
| c. Total | 122,616 | |
| Weighted Average Years of Wo [(a1 * a2) + (b1 * b2)]/c1 | orking Lifetime | 6.72 |

Calculation of Weighted Average Years of Working Lifetime

The last item under changes in TOL is changes in assumptions or other inputs. The portion to recognize in the current year is determined by spreading the total change over the average expected remaining service life of the entire Plan membership, similar to the way experience gains and losses are recognized.

Member contributions for the year and projected earnings on the FNP at the discount rate serve to reduce the expense. One-fifth of current-period difference between actual and projected earning on the FNP are recognized in the OPEB expense.



| | Investment Earnings (Gain) / Los (\$ Thousands) | | s of June 30, 20 | 21 | |
|------|--|----|-------------------------|----|------------------------|
| | | He | alth Insurance Trust | L | ife Insurance Trust |
| a Ex | xpected asset return rate | | 8.00% | | 7.50% |
| b Be | eginning of year market value of assets (BOY) | \$ | 1,616,675 | \$ | 87,368 |
| c Ei | nd of year market value of assets (EOY) | \$ | 2,300,504 | \$ | 107,427 |
| d Ex | xpected return on BOY for plan year (a x b) | \$ | 129,334 | \$ | 6,553 |
| | External cash flow: | | | | |
| | Contributions - State of Kentucky | \$ | 78,217 | \$ | 1,852 |
| | Contributions - Other Employers | | 106,670 | | 286 |
| | Contributions - Active Members | | 128,117 | | 0 |
| | Benefits paid | | (130,648) | | (6,120) |
| | Admin expenses and other | | (1,728) | | (34) |
| е То | otal external cash flow | \$ | 180,628 | \$ | (4,016) |
| f Ex | xpected return on net cash flow (a x 0.5 x e) | \$ | 7,225 | \$ | (151) |
| g Pı | rojected earnings for plan year (d + f) | \$ | 136,559 | \$ | 6,402 |
| h Ne | et investment income (c - b - e) | \$ | 503,201 | \$ | 24,075 |
| In | ivestment earnings (gain) / loss (g - h) | \$ | (366,642) | \$ | (17,673) |



Section V – OPEB Expense

The current year portions of previously determined experience and assumption amounts, recognized as Deferred Outflows of Resources and Deferred Inflows of Resources are included. Deferred Outflows of Resources are added to the OE while Deferred Inflows of Resources are subtracted from the OE. Finally, other miscellaneous items are included.

| Collective OPEB Expense/(Income) Determined a (\$ Thousands) | is of t | he Measuren | nent Date |
|--|---------|------------------------|-------------------------|
| | Неа | Ith Insurance Trust | Life Insurance Trust |
| Service Cost | \$ | 84,727 | \$ 1,289 |
| Interest on the TOL and Cash Flows | | 326,008 | 8,926 |
| Current-period benefit changes | | 0 | 0 |
| Expensed portion of current-period difference between expected and actual experience in the Total OPEB Liability | | (73,026) | 18 |
| Expensed portion of current-period changes of assumptions | | 76,850 | (862) |
| Member contributions | | (128,117) | 0 |
| Projected earnings on plan investments | | (136,559) | (6,402) |
| Expensed portion of current-period differences between actual and projected earnings on plan investments | | (73,328) | (3,535) |
| Administrative expense | | 1,728 | 34 |
| Other | | (7,386) | (134) |
| Recognition of beginning Deferred Outflows/(Inflows) of Resources as OPEB Expense | \$ | (168,472) | \$ 2,627 |
| Collective OPEB Expense/(Income) | \$ | (97,575) | \$ 1,961 |



| | | | | Co | ontributions | | Allocation Percentage | | | |
|------------|--|----|----------------------|----|--------------------|--------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| Code | University Employers | ŀ | Employer | | State | Total | Employer | State | Total | |
| 263 | Eastern Kentucky University | \$ | 1,319,214 | \$ | 593,251 | \$ 1,912,465 | 0.743216% | 0.334224% | 1.077440% | |
| 266 | Kentucky State University | | 299,378 | | 134,630 | 434,008 | 0.168663% | 0.075848% | 0.244511% | |
| 269 | Morehead State University | | 692,241 | | 311,301 | 1,003,542 | 0.389993% | 0.175380% | 0.565373% | |
| 270 | Murray State University | | 672,912 | | 302,609 | 975,521 | 0.379104% | 0.170483% | 0.549587% | |
| 273 500 | Western Kentucky University KCTCS Central Office - University | | 1,072,793 350,151 | | 482,436 157,463 | 1,555,229 507,614 | 0.604388% <u>0.197267%</u> | 0.271794% <u>0.088711%</u> | 0.876182% <u>0.285978%</u> | |
| | Total University | \$ | 4,406,689 | \$ | 1,981,690 | \$ 6,388,379 | 2.482631% | 1.116440% | 3.599071% | |

| | | | | Co | ntributions | | Allocation Percentage | | | | |
|------|--|----|----------|----|-------------|---------------|-----------------------|-----------|------------------|--|--|
| Code | Other Employers | E | mploye r | | State | Total | Employer | State | Total | | |
| 400 | KCTCS Central Office | \$ | 409,092 | \$ | 183,969 | \$ 593,061 | 0.230473% | 0.103644% | 0.334117% | | |
| 801 | KY High School Athletic Association | | 4,263 | | 1,917 | 6,180 | 0.002402% | 0.001080% | 0.003482% | | |
| 805 | KY School Boards Association | | 38,858 | | 17,475 | 56,333 | 0.021892% | 0.009845% | 0.031737% | | |
| 806 | KY Education Association | | 7,563 | | 3,401 | 10,964 | 0.004261% | 0.001916% | 0.006177% | | |
| 807 | KY Academic Association | | 4,889 | | 2,199 | 7,088 | 0.002754% | 0.001239% | 0.003993% | | |
| 809 | Jefferson County Teachers' Association | | 2,195 | | 987 | 3,182 | <u>0.001237%</u> | 0.000556% | <u>0.001793%</u> | | |
| | Total Other | \$ | 466,860 | \$ | 209,948 | \$ 676,808 | 0.263019% | 0.118280% | 0.381299% | | |



| | | | | С | ontributions | | Alle | ocation Percenta | ige |
|------|--|----|-----------|----|--------------|-----------------|------------------|------------------|------------------|
| Code | State Agencies | I | Employer | | State | Total | Employer | State | Total |
| 301 | Technical Education District - Madisonville | \$ | 179,969 | \$ | 80,932 | \$ 260,901 | 0.101391% | 0.045595% | 0.146986% |
| 302 | Technical Education District - Bowling Green | | 202,968 | | 91,275 | 294,243 | 0.114348% | 0.051422% | 0.165770% |
| 303 | Technical Education District - Elizabethtown | | - | | - | - | 0.000000% | 0.000000% | 0.000000% |
| 304 | Technical Education District - Frankfort | | 160,744 | | 72,287 | 233,031 | 0.090560% | 0.040725% | 0.131285% |
| 305 | Technical Education District - Hazard | | 181,602 | | 81,667 | 263,269 | 0.102311% | 0.046009% | 0.148320% |
| 308 | Adult Council on Post Secondary Education | | 7,780 | | 3,499 | 11,279 | 0.004383% | 0.001971% | 0.006354% |
| 316 | Office of Career and Technical Education | | 73,931 | | 33,247 | 107,178 | 0.041651% | 0.018731% | 0.060382% |
| 318 | Department for Vocational Rehabilitation | | 338,563 | | 152,252 | 490,815 | 0.190739% | 0.085775% | 0.276514% |
| 320 | School for the Blind | | 62,594 | | 28,148 | 90,742 | 0.035264% | 0.015858% | 0.051122% |
| 330 | School for the Deaf | | 84,966 | | 38,209 | 123,175 | 0.047868% | 0.021526% | 0.069394% |
| 345 | Department of Education | | 492,646 | | 221,543 | 714,189 | 0.277546% | 0.124812% | 0.402358% |
| 728 | Department of Corrections | | 2,284 | | 1,027 | 3,311 | <u>0.001287%</u> | <u>0.000579%</u> | <u>0.001866%</u> |
| | Total State Agencies | \$ | 1,788,047 | \$ | 804,086 | \$ 2,592,133 | 1.007348% | 0.453003% | 1.460351% |



| | Local School Districts | | Co | ntributions | | All | ocation Percenta | ge |
|------|------------------------------|------------|----|-------------|---------------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | Total | Employer | State | Total |
| 1 | Adair County Schools | \$ 299,905 | \$ | 243,560 | \$ 543,465 | 0.168960% | 0.137216% | 0.306176% |
| 2 | Allen County Schools | 364,702 | | 296,184 | 660,886 | 0.205465% | 0.166864% | 0.372329% |
| 3 | Anderson County Schools | 463,622 | | 376,519 | 840,141 | 0.261194% | 0.212122% | 0.473316% |
| 4 | Ballard County Schools | 140,315 | | 113,953 | 254,268 | 0.079050% | 0.064199% | 0.143249% |
| 5 | Barren County Schools | 608,069 | | 493,828 | 1,101,897 | 0.342573% | 0.278212% | 0.620785% |
| 6 | Bath County Schools | 226,595 | | 184,023 | 410,618 | 0.127659% | 0.103674% | 0.231333% |
| 7 | Bell County Schools | 214,918 | | 174,541 | 389,459 | 0.121080% | 0.098333% | 0.219413% |
| 8 | Boone County Schools | 3,092,469 | | 2,511,467 | 5,603,936 | 1.742229% | 1.414905% | 3.157134% |
| 9 | Bourbon County Schools | 319,735 | | 259,665 | 579,400 | 0.180132% | 0.146290% | 0.326422% |
| 10 | Boyd County Schools | 450,210 | | 365,626 | 815,836 | 0.253638% | 0.205986% | 0.459624% |
| 11 | Boyle County Schools | 412,300 | | 334,840 | 747,140 | 0.232281% | 0.188641% | 0.420922% |
| 12 | Bracken County Schools | 155,103 | | 125,963 | 281,066 | 0.087382% | 0.070965% | 0.158347% |
| 13 | Breathitt County Schools | 211,007 | | 171,362 | 382,369 | 0.118877% | 0.096542% | 0.215419% |
| 14 | Breckinridge County Schools | 323,160 | | 262,446 | 585,606 | 0.182061% | 0.147856% | 0.329917% |
| 15 | Bullitt County Schools | 1,734,366 | | 1,408,523 | 3,142,889 | 0.977103% | 0.793531% | 1.770634% |
| 16 | Butler County Schools | 251,600 | | 204,331 | 455,931 | 0.141746% | 0.115116% | 0.256862% |
| 17 | Caldwell County Schools | 208,916 | | 169,666 | 378,582 | 0.117699% | 0.095586% | 0.213285% |
| 18 | Calloway County Schools | 377,191 | | 306,326 | 683,517 | 0.212501% | 0.172577% | 0.385078% |
| 19 | Campbell County Schools | 679,995 | | 552,241 | 1,232,236 | 0.383094% | 0.311120% | 0.694214% |
| 20 | Carlisle County Schools | 93,309 | | 75,778 | 169,087 | 0.052568% | 0.042692% | 0.095260% |
| 21 | Carroll County Schools | 272,504 | | 221,307 | 493,811 | 0.153523% | 0.124679% | 0.278202% |
| 22 | Carter County Schools | 487,344 | | 395,785 | 883,129 | 0.274559% | 0.222977% | 0.497536% |
| 23 | Casey County Schools | 253,902 | | 206,200 | 460,102 | 0.143043% | 0.116169% | 0.259212% |
| 24 | Christian County Schools | 950,817 | | 772,183 | 1,723,000 | 0.535669% | 0.435031% | 0.970700% |
| 25 | Clark County Schools | 693,564 | | 563,261 | 1,256,825 | 0.390739% | 0.317329% | 0.708068% |
| 26 | Clay County Schools | 377,366 | | 306,469 | 683,835 | 0.212600% | 0.172658% | 0.385258% |
| 27 | Clinton County Schools | 191,334 | | 155,387 | 346,721 | 0.107793% | 0.087542% | 0.195335% |
| 28 | Crittenden County Schools | 152,821 | | 124,111 | 276,932 | 0.086096% | 0.069921% | 0.156017% |
| 29 | Cumberland County Schools | 114,459 | | 92,955 | 207,414 | 0.064484% | 0.052369% | 0.116853% |



| | Local School Districts | | Co | ontributions | | All | ocation Percenta | nge |
|------|------------------------------|--------------|----|--------------|-----------------|------------|------------------|------------|
| Code | and Educational Cooperatives | Employer | | State | Total | Employer | State | Total |
| 30 | Daviess County Schools | \$ 1,535,035 | \$ | 1,246,646 | \$ 2,781,681 | 0.864805% | 0.702333% | 1.567138% |
| 31 | Edmonson County Schools | 219,652 | | 178,385 | 398,037 | 0.123747% | 0.100498% | 0.224245% |
| 32 | Elliott County Schools | 134,084 | | 108,893 | 242,977 | 0.075540% | 0.061348% | 0.136888% |
| 33 | Estill County Schools | 264,796 | | 215,048 | 479,844 | 0.149180% | 0.121153% | 0.270333% |
| 34 | Fayette County Schools | 7,349,569 | | 5,968,784 | 13,318,353 | 4.140585% | 3.362681% | 7.503266% |
| 35 | Fleming County Schools | 257,213 | | 208,889 | 466,102 | 0.144908% | 0.117683% | 0.262591% |
| 36 | Floyd County Schools | 474,584 | | 385,422 | 860,006 | 0.267370% | 0.217138% | 0.484508% |
| 37 | Franklin County Schools | 861,737 | | 699,838 | 1,561,575 | 0.485484% | 0.394273% | 0.879757% |
| 38 | Fulton County Schools | 80,385 | | 65,283 | 145,668 | 0.045287% | 0.036779% | 0.082066% |
| 39 | Gallatin County Schools | 201,615 | | 163,737 | 365,352 | 0.113585% | 0.092246% | 0.205831% |
| 40 | Garrard County Schools | 322,981 | | 262,301 | 585,282 | 0.181960% | 0.147775% | 0.329735% |
| 41 | Grant County Schools | 429,436 | | 348,757 | 778,193 | 0.241935% | 0.196482% | 0.438417% |
| 42 | Graves County Schools | 482,223 | | 391,625 | 873,848 | 0.271674% | 0.220633% | 0.492307% |
| 43 | Grayson County Schools | 437,550 | | 355,345 | 792,895 | 0.246506% | 0.200194% | 0.446700% |
| 44 | Green County Schools | 221,453 | | 179,847 | 401,300 | 0.124762% | 0.101322% | 0.226084% |
| 45 | Greenup County Schools | 353,847 | | 287,369 | 641,216 | 0.199350% | 0.161897% | 0.361247% |
| 46 | Hancock County Schools | 219,708 | | 178,431 | 398,139 | 0.123779% | 0.100524% | 0.224303% |
| 47 | Hardin County Schools | 1,893,078 | | 1,537,417 | 3,430,495 | 1.066518% | 0.866147% | 1.932665% |
| 48 | Harlan County Schools | 401,775 | | 326,291 | 728,066 | 0.226351% | 0.183825% | 0.410176% |
| 49 | Harrison County Schools | 335,086 | | 272,131 | 607,217 | 0.188780% | 0.153313% | 0.342093% |
| 50 | Hart County Schools | 301,991 | | 245,255 | 547,246 | 0.170135% | 0.138171% | 0.308306% |
| 51 | Henderson County Schools | 921,258 | | 748,177 | 1,669,435 | 0.519016% | 0.421506% | 0.940522% |
| 52 | Henry County Schools | 259,254 | | 210,546 | 469,800 | 0.146058% | 0.118617% | 0.264675% |
| 53 | Hickman County Schools | 110,529 | | 89,763 | 200,292 | 0.062270% | 0.050570% | 0.112840% |
| 54 | Hopkins County Schools | 783,627 | | 636,403 | 1,420,030 | 0.441478% | 0.358535% | 0.800013% |
| 55 | Jackson County Schools | 263,616 | | 214,090 | 477,706 | 0.148515% | 0.120614% | 0.269129% |
| 56 | Jefferson County Schools | 18,436,483 | | 14,972,755 | 33,409,238 | 10.386697% | 8.435319% | 18.822016% |
| 57 | Jessamine County Schools | 1,135,547 | | 922,206 | 2,057,753 | 0.639742% | 0.519550% | 1.159292% |
| 58 | Johnson County Schools | 438,441 | | 356,071 | 794,512 | 0.247008% | 0.200603% | 0.447611% |



| | Local School Districts | | Co | ntributions | 5 | | All | ocation Percenta | ge |
|------|------------------------------|--------------|----|-------------|----|-----------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | | Total | Employer | State | Total |
| 59 | Kenton County Schools | \$ 1,846,449 | \$ | 1,499,548 | \$ | 3,345,997 | 1.040249% | 0.844812% | 1.885061% |
| 60 | Knott Counts Schools | 277,525 | | 225,386 | | 502,911 | 0.156351% | 0.126977% | 0.283328% |
| 61 | Knox County Schools | 536,393 | | 435,618 | | 972,011 | 0.302192% | 0.245418% | 0.547610% |
| 62 | Larue County Schools | 309,372 | | 251,249 | | 560,621 | 0.174293% | 0.141548% | 0.315841% |
| 63 | Laurel County Schools | 1,046,558 | | 849,935 | | 1,896,493 | 0.589608% | 0.478835% | 1.068443% |
| 64 | Lawrence County Schools | 323,600 | | 262,804 | | 586,404 | 0.182309% | 0.148058% | 0.330367% |
| 65 | Lee County Schools | 94,206 | | 76,507 | | 170,713 | 0.053074% | 0.043102% | 0.096176% |
| 66 | Leslie County Schools | 197,467 | | 160,368 | | 357,835 | 0.111249% | 0.090348% | 0.201597% |
| 67 | Letcher County Schools | 383,588 | | 311,522 | | 695,110 | 0.216105% | 0.175505% | 0.391610% |
| 68 | Lewis County Schools | 249,674 | | 202,767 | | 452,441 | 0.140661% | 0.114234% | 0.254895% |
| 69 | Lincoln County Schools | 407,007 | | 330,540 | | 737,547 | 0.229299% | 0.186219% | 0.415518% |
| 70 | Livingston County Schools | 154,766 | | 125,689 | | 280,455 | 0.087192% | 0.070810% | 0.158002% |
| 71 | Logan County Schools | 422,103 | | 342,800 | | 764,903 | 0.237803% | 0.193126% | 0.430929% |
| 72 | Lyon County Schools | 109,801 | | 89,172 | | 198,973 | 0.061859% | 0.050238% | 0.112097% |
| 73 | Madison County Schools | 1,307,412 | | 1,061,783 | | 2,369,195 | 0.736567% | 0.598185% | 1.334752% |
| 74 | Magoffin County Schools | 216,837 | | 176,099 | | 392,936 | 0.122161% | 0.099210% | 0.221371% |
| 75 | Marion County Schools | 443,503 | | 360,181 | | 803,684 | 0.249860% | 0.202918% | 0.452778% |
| 76 | Marshall County Schools | 599,840 | | 487,145 | | 1,086,985 | 0.337937% | 0.274447% | 0.612384% |
| 77 | Martin County Schools | 170,300 | | 138,305 | | 308,605 | 0.095943% | 0.077918% | 0.173861% |
| 78 | Mason County Schools | 349,662 | | 283,969 | | 633,631 | 0.196992% | 0.159982% | 0.356974% |
| 79 | McCracken County Schools | 907,410 | | 736,930 | | 1,644,340 | 0.511215% | 0.415170% | 0.926385% |
| 80 | McCreary County Schools | 333,438 | | 270,794 | | 604,232 | 0.187852% | 0.152559% | 0.340411% |
| 81 | McLean County Schools | 196,497 | | 159,579 | | 356,076 | 0.110702% | 0.089903% | 0.200605% |
| 82 | Meade County Schools | 559,407 | | 454,308 | | 1,013,715 | 0.315158% | 0.255947% | 0.571105% |
| 83 | Menifee County Schools | 124,763 | | 101,324 | | 226,087 | 0.070289% | 0.057084% | 0.127373% |
| 84 | Mercer County Schools | 376,958 | | 306,137 | | 683,095 | 0.212370% | 0.172471% | 0.384841% |
| 85 | Metcalf County Schools | 156,260 | | 126,903 | | 283,163 | 0.088033% | 0.071494% | 0.159527% |
| 86 | Monroe County Schools | 231,878 | | 188,314 | | 420,192 | 0.130635% | 0.106092% | 0.236727% |
| 87 | Montgomery County Schools | 490,924 | | 398,692 | | 889,616 | 0.276576% | 0.224614% | 0.501190% |



| | Local School Districts | | Co | ontributions | | Alle | ocation Percenta | ige |
|------|------------------------------|------------|----|--------------|---------------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | Total | Employer | State | Total |
| 88 | Morgan County Schools | \$ 230,935 | \$ | 187,548 | \$ 418,483 | 0.130104% | 0.105660% | 0.235764% |
| 89 | Muhlenberg County Schools | 555,515 | | 451,148 | 1,006,663 | 0.312965% | 0.254167% | 0.567132% |
| 90 | Nelson County Schools | 605,852 | | 492,028 | 1,097,880 | 0.341324% | 0.277198% | 0.618522% |
| 91 | Nicholas County Schools | 104,681 | | 85,014 | 189,695 | 0.058975% | 0.047895% | 0.106870% |
| 92 | Ohio County Schools | 429,916 | | 349,146 | 779,062 | 0.242205% | 0.196701% | 0.438906% |
| 93 | Oldham County Schools | 1,743,472 | | 1,415,915 | 3,159,387 | 0.982234% | 0.797695% | 1.779929% |
| 94 | Owen County Schools | 202,592 | | 164,530 | 367,122 | 0.114136% | 0.092693% | 0.206829% |
| 95 | Owsley County Schools | 82,053 | | 66,638 | 148,691 | 0.046227% | 0.037542% | 0.083769% |
| 96 | Pendleton County Schools | 246,464 | | 200,159 | 446,623 | 0.138852% | 0.112765% | 0.251617% |
| 97 | Perry County Schools | 440,052 | | 357,374 | 797,426 | 0.247916% | 0.201337% | 0.449253% |
| 98 | Pike County Schools | 988,072 | | 802,435 | 1,790,507 | 0.556658% | 0.452074% | 1.008732% |
| 99 | Powell County Schools | 268,513 | | 218,067 | 486,580 | 0.151274% | 0.122854% | 0.274128% |
| 100 | Pulaski County Schools | 952,655 | | 773,672 | 1,726,327 | 0.536705% | 0.435870% | 0.972575% |
| 101 | Robertson County Schools | 48,072 | | 39,040 | 87,112 | 0.027083% | 0.021994% | 0.049077% |
| 102 | Rockcastle County Schools | 347,922 | | 282,556 | 630,478 | 0.196012% | 0.159186% | 0.355198% |
| 103 | Rowan County Schools | 356,853 | | 289,809 | 646,662 | 0.201043% | 0.163272% | 0.364315% |
| 104 | Russell County Schools | 339,547 | | 275,753 | 615,300 | 0.191293% | 0.155353% | 0.346646% |
| 105 | Scott County Schools | 1,260,883 | | 1,023,998 | 2,284,881 | 0.710354% | 0.576898% | 1.287252% |
| 106 | Shelby County Schools | 988,221 | | 802,560 | 1,790,781 | 0.556742% | 0.452145% | 1.008887% |
| 107 | Simpson County Schools | 389,100 | | 315,998 | 705,098 | 0.219210% | 0.178026% | 0.397236% |
| 108 | Spencer County Schools | 380,299 | | 308,850 | 689,149 | 0.214252% | 0.173999% | 0.388251% |
| 109 | Taylor County Schools | 322,659 | | 262,041 | 584,700 | 0.181779% | 0.147628% | 0.329407% |
| 110 | Todd County Schools | 209,478 | | 170,122 | 379,600 | 0.118015% | 0.095843% | 0.213858% |
| 111 | Trigg County Schools | 276,841 | | 224,828 | 501,669 | 0.155966% | 0.126663% | 0.282629% |
| 112 | Trimble County Schools | 135,759 | | 110,253 | 246,012 | 0.076484% | 0.062114% | 0.138598% |
| 113 | Union County Schools | 271,500 | | 220,492 | 491,992 | 0.152957% | 0.124220% | 0.277177% |
| 114 | Warren County Schools | 1,985,735 | | 1,612,663 | 3,598,398 | 1.118719% | 0.908539% | 2.027258% |
| 115 | Washington County Schools | 224,083 | | 181,984 | 406,067 | 0.126243% | 0.102526% | 0.228769% |
| 116 | Wayne County Schools | 365,160 | | 296,555 | 661,715 | 0.205723% | 0.167073% | 0.372796% |



| | Local School Districts | | Co | ntributions | | Alle | ocation Percenta | ge |
|------|---------------------------------|------------|----|-------------|---------------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | Total | Employer | State | Total |
| 117 | Webster County Schools | \$ 261,274 | \$ | 212,187 | \$ 473,461 | 0.147196% | 0.119541% | 0.266737% |
| 118 | Whitley County Schools | 509,202 | | 413,536 | 922,738 | 0.286873% | 0.232977% | 0.519850% |
| 119 | Wolfe County Schools | 175,450 | | 142,487 | 317,937 | 0.098845% | 0.080274% | 0.179119% |
| 120 | Woodford County Schools | 542,388 | | 440,486 | 982,874 | 0.305569% | 0.248160% | 0.553729% |
| 122 | Anchorage City Schools | 113,502 | | 92,178 | 205,680 | 0.063945% | 0.051931% | 0.115876% |
| 124 | Ashland City Schools | 347,399 | | 282,131 | 629,530 | 0.195717% | 0.158946% | 0.354663% |
| 125 | Augusta City Schools | 43,933 | | 35,679 | 79,612 | 0.024751% | 0.020101% | 0.044852% |
| 126 | Barbourville City Schools | 84,451 | | 68,584 | 153,035 | 0.047578% | 0.038639% | 0.086217% |
| 127 | Bardstown City Schools | 414,098 | | 336,299 | 750,397 | 0.233294% | 0.189463% | 0.422757% |
| 128 | Beechwood Independent Schools | 200,254 | | 162,631 | 362,885 | 0.112819% | 0.091623% | 0.204442% |
| 129 | Bellevue City Schools | 93,337 | | 75,801 | 169,138 | 0.052584% | 0.042705% | 0.095289% |
| 131 | Berea City Schools | 156,447 | | 127,055 | 283,502 | 0.088139% | 0.071580% | 0.159719% |
| 134 | Bowling Green City Schools | 581,055 | | 471,890 | 1,052,945 | 0.327354% | 0.265852% | 0.593206% |
| 136 | Burgin City Schools | 72,935 | | 59,232 | 132,167 | 0.041090% | 0.033370% | 0.074460% |
| 140 | Campbellsville City Schools | 156,043 | | 126,726 | 282,769 | 0.087911% | 0.071395% | 0.159306% |
| 144 | Caverna City Schools | 99,354 | | 80,687 | 180,041 | 0.055974% | 0.045457% | 0.101431% |
| 147 | Cloverport City Schools | 43,564 | | 35,380 | 78,944 | 0.024543% | 0.019932% | 0.044475% |
| 150 | Corbin City Schools | 362,614 | | 294,488 | 657,102 | 0.204289% | 0.165908% | 0.370197% |
| 151 | Covington City Schools | 593,885 | | 482,308 | 1,076,193 | 0.334582% | 0.271722% | 0.606304% |
| 154 | Danville City Schools | 302,064 | | 245,313 | 547,377 | 0.170176% | 0.138204% | 0.308380% |
| 155 | Dawson Springs City Schools | 81,425 | | 66,128 | 147,553 | 0.045873% | 0.037255% | 0.083128% |
| 156 | Dayton City Schools | 133,663 | | 108,552 | 242,215 | 0.075303% | 0.061156% | 0.136459% |
| 158 | East Bernstadt City Schools | 65,631 | | 53,301 | 118,932 | 0.036975% | 0.030029% | 0.067004% |
| 160 | Elizabethtown City Schools | 335,744 | | 272,665 | 608,409 | 0.189151% | 0.153613% | 0.342764% |
| 161 | Eminence Independent Schools | 119,811 | | 97,301 | 217,112 | 0.067499% | 0.054817% | 0.122316% |
| 162 | Erlanger-Elsmere City Schools | 346,275 | | 281,219 | 627,494 | 0.195084% | 0.158433% | 0.353517% |
| 163 | Fairview Independent Schools | 73,368 | | 59,584 | 132,952 | 0.041334% | 0.033568% | 0.074902% |
| 166 | Fort Thomas Independent Schools | 481,029 | | 390,655 | 871,684 | 0.271001% | 0.220086% | 0.491087% |
| 167 | Frankfort City Schools | 113,788 | | 92,410 | 206,198 | 0.064106% | 0.052062% | 0.116168% |



| | Local School Districts | | | Co | ntributions | | Allocation Percentage | | | | |
|------|-------------------------------------|----|---------|----|-------------|--------------|-----------------------|-----------|-----------|--|--|
| Code | and Educational Cooperatives | Er | nployer | | State | Total | Employer | State | Total | | |
| 170 | Fulton City Schools | \$ | 40,145 | \$ | 32,603 | \$ 72,748 | 0.022617% | 0.018368% | 0.040985% | | |
| 173 | Glasgow City Schools | | 310,605 | | 252,250 | 562,855 | 0.174988% | 0.142112% | 0.317100% | | |
| 180 | Harlan City Schools | | 83,905 | | 68,142 | 152,047 | 0.047270% | 0.038390% | 0.085660% | | |
| 182 | Hazard Independent Schools | | 127,487 | | 103,535 | 231,022 | 0.071823% | 0.058329% | 0.130152% | | |
| 190 | Jackson City Schools | | 34,990 | | 28,416 | 63,406 | 0.019713% | 0.016009% | 0.035722% | | |
| 191 | Jenkins City Schools | | 58,121 | | 47,202 | 105,323 | 0.032744% | 0.026593% | 0.059337% | | |
| 206 | Ludlow City Schools | | 125,862 | | 102,216 | 228,078 | 0.070908% | 0.057586% | 0.128494% | | |
| 210 | Mayfield City Schools | | 212,149 | | 172,292 | 384,441 | 0.119520% | 0.097066% | 0.216586% | | |
| 214 | Middlesboro City Schools | | 146,807 | | 119,225 | 266,032 | 0.082708% | 0.067169% | 0.149877% | | |
| 221 | Murray City Schools | | 230,537 | | 187,225 | 417,762 | 0.129879% | 0.105478% | 0.235357% | | |
| 222 | Newport City Schools | | 278,925 | | 226,521 | 505,446 | 0.157140% | 0.127617% | 0.284757% | | |
| 224 | Owensboro City Schools | | 761,122 | | 618,126 | 1,379,248 | 0.428799% | 0.348239% | 0.777038% | | |
| 226 | Paducah City Schools | | 406,407 | | 330,054 | 736,461 | 0.228961% | 0.185945% | 0.414906% | | |
| 227 | Paintsville City Schools | | 109,661 | | 89,058 | 198,719 | 0.061781% | 0.050173% | 0.111954% | | |
| 228 | Paris City Schools | | 94,564 | | 76,798 | 171,362 | 0.053275% | 0.043266% | 0.096541% | | |
| 230 | Pikeville City Schools | | 191,737 | | 155,714 | 347,451 | 0.108020% | 0.087726% | 0.195746% | | |
| 231 | Pineville City Schools | | 69,062 | | 56,088 | 125,150 | 0.038908% | 0.031599% | 0.070507% | | |
| 235 | Raceland City Schools | | 128,905 | | 104,687 | 233,592 | 0.072622% | 0.058978% | 0.131600% | | |
| 238 | Russell City Schools | | 321,339 | | 260,967 | 582,306 | 0.181035% | 0.147023% | 0.328058% | | |
| 239 | Russellville City Schools | | 131,861 | | 107,088 | 238,949 | 0.074288% | 0.060331% | 0.134619% | | |
| 240 | Science Hill City Schools | | 53,334 | | 43,314 | 96,648 | 0.030047% | 0.024402% | 0.054449% | | |
| 246 | Somerset City Schools | | 210,178 | | 170,691 | 380,869 | 0.118410% | 0.096164% | 0.214574% | | |
| 247 | Southgate City Schools | | 33,937 | | 27,561 | 61,498 | 0.019119% | 0.015527% | 0.034646% | | |
| 258 | Walton-Verona Independent Schools | | 244,374 | | 198,462 | 442,836 | 0.137675% | 0.111809% | 0.249484% | | |
| 259 | West Point City Schools | | - | | - | - | 0.000000% | 0.000000% | 0.000000% | | |
| 260 | Williamsburg City Schools | | 96,332 | | 78,234 | 174,566 | 0.054271% | 0.044075% | 0.098346% | | |
| 261 | Williamstown City Schools | | 96,351 | | 78,249 | 174,600 | 0.054282% | 0.044084% | 0.098366% | | |
| 870 | Ohio Valley Educational Cooperative | | 70,367 | | 57,147 | 127,514 | 0.039643% | 0.032195% | 0.071838% | | |



| | Local School Districts | | C | ontributions | | | A | llocation Percen | tage |
|------|--|--------------|------|--------------|-----|-------------|-------------------|------------------|-------------------|
| Code | and Educational Cooperatives | Employer | | State | | Total | Employer | State | Total |
| 871 | West Kentucky Educational Cooperative | \$ 33,45 | 0 \$ | 27,165 | \$ | 60,615 | 0.018845% | 0.015304% | 0.034149% |
| 872 | Southeast South-Central Educational Cooperative | 15,08 | 3 | 12,249 | | 27,332 | 0.008497% | 0.006901% | 0.015398% |
| 890 | Green River Regional Educational Cooperative | 22,19 | 5 | 18,025 | | 40,220 | 0.012504% | 0.010155% | 0.022659% |
| 891 | Central KY Special Education Cooperative | 7,11 | 6 | 5,779 | | 12,895 | 0.004009% | 0.003256% | 0.007265% |
| 892 | KY Valley Educational Cooperative | 28,90 | 9 | 23,477 | | 52,386 | 0.016287% | 0.013226% | 0.029513% |
| 894 | KY Educational Development Corporation | 70,56 | 3 | 57,306 | | 127,869 | 0.039754% | 0.032285% | 0.072039% |
| 895 | Northern KY Cooperative for Educational Services | 47,41 | 9 | 38,510 | | 85,929 | <u>0.026715%</u> | 0.021696% | <u>0.048411%</u> |
| | Total Local School Districts | \$ 92,622,41 | 5\$ | 75,221,018 | \$ | 167,843,433 | 52.181419% | 42.377860% | 94.559279% |
| | Total Non-University | \$ 94,877,32 | 2 \$ | 76,235,052 | \$ | 171,112,374 | 53.451786% | 42.949143% | 96.400929% |
| | Total University | 4,406,68 | 9 | 1,981,690 | | 6,388,379 | <u>2.482631</u> % | 1.116440% | <u>3.599071</u> % |
| | Grand Total | \$99,284,01 | 1 \$ | 78,216,742 | \$1 | 177,500,753 | 55.934417% | 44.065583% | 100.000000% |



| | | Contributions | | | | | | Allocation Percentage | | | |
|------------|--|---------------|-----------------|----|-------|------|-----------------|------------------------|-------------------------------|------------------------|--|
| Code | University Employers | Eı | nploye r | | State | | Total | Employer | State | Total | |
| 263 | Eastern Kentucky University | \$ | 33,417 | \$ | - | - \$ | 33,417 | 1.667632% | 0.000000% | 1.667632% | |
| 266 | Kentucky State University | | 8,456 | | - | | 8,456 | 0.421986% | 0.000000% | 0.421986% | |
| 269 | Morehead State University | | 17,050 | | - | | 17,050 | 0.850858% | 0.000000% | 0.850858% | |
| 270 | Murray State University | | 17,494 | | - | | 17,494 | 0.873016% | 0.000000% | 0.873016% | |
| 273 500 | Western Kentucky University KCTCS Central Office - University | | 26,492 8,909 | | - | | 26,492 8,909 | 1.322049% 0.444592% | 0.000000% <u>0.000000%</u> | 1.322049% 0.444592% | |
| | Total University | \$ | 111,818 | \$ | - | - \$ | 111,818 | 5.580133% | 0.000000% | 5.580133% | |

| | | Contributions | | | | | | Allocation Percentage | | | |
|------|--|---------------|--------|----|-------|----|-------|-----------------------|-----------|-----------|--|
| Code | Other Employers | En | ployer | | State | | Total | Employer | State | Total | |
| 400 | KCTCS Central Office | \$ | 6,546 | \$ | - | \$ | 6,546 | 0.326670% | 0.000000% | 0.326670% | |
| 801 | KY High School Athletic Association | | 75 | | - | | 75 | 0.003743% | 0.000000% | 0.003743% | |
| 805 | KY School Boards Association | | 708 | | - | | 708 | 0.035332% | 0.000000% | 0.035332% | |
| 806 | KY Education Association | | 121 | | - | | 121 | 0.006038% | 0.000000% | 0.006038% | |
| 807 | KY Academic Association | | 78 | | - | | 78 | 0.003892% | 0.000000% | 0.003892% | |
| 809 | Jefferson County Teachers' Association | | 35 | | - | | 35 | 0.001747% | 0.000000% | 0.001747% | |
| | Total Other | \$ | 7,563 | \$ | - | \$ | 7,563 | 0.377422% | 0.000000% | 0.377422% | |



| | State Agencies | | | Coi | ntribution | IS | | Allocation Percentage | | | |
|------|--|----|---------|-----|------------|----------|--------|-----------------------|-----------|------------------|--|
| Code | | Er | nployer | | State | | Total | Employer | State | Total | |
| 301 | Technical Education District - Madisonville | \$ | 3,357 | \$ | - | \$ | 3,357 | 0.167527% | 0.000000% | 0.167527% | |
| 302 | Technical Education District - Bowling Green | | 3,706 | | - | | 3,706 | 0.184943% | 0.000000% | 0.184943% | |
| 303 | Technical Education District - Elizabethtown | | - | | - | | - | 0.000000% | 0.000000% | 0.000000% | |
| 304 | Technical Education District - Frankfort | | 2,945 | | - | | 2,945 | 0.146966% | 0.000000% | 0.146966% | |
| 305 | Technical Education District - Hazard | | 3,317 | | - | | 3,317 | 0.165531% | 0.000000% | 0.165531% | |
| 308 | Adult Council on Post Secondary Education | | 124 | | - | | 124 | 0.006188% | 0.000000% | 0.006188% | |
| 316 | Office of Career and Technical Education | | 1,246 | | - | | 1,246 | 0.062180% | 0.000000% | 0.062180% | |
| 318 | Department for Vocational Rehabilitation | | 5,963 | | - | | 5,963 | 0.297576% | 0.000000% | 0.297576% | |
| 320 | School for the Blind | | 1,105 | | - | | 1,105 | 0.055144% | 0.000000% | 0.055144% | |
| 330 | School for the Deaf | | 1,445 | | - | | 1,445 | 0.072111% | 0.000000% | 0.072111% | |
| 345 | Department of Education | | 8,787 | | - | | 8,787 | 0.438504% | 0.000000% | 0.438504% | |
| 728 | Department of Corrections | | 37 | | | <u> </u> | 37 | 0.001846% | 0.00000% | <u>0.001846%</u> | |
| | Total State Agencies | \$ | 32,032 | \$ | - | \$ | 32,032 | 1.598516% | 0.000000% | 1.598516% | |



| | Local School Districts | | Contribution | 15 | | Allocation Percentage | | | | |
|------|------------------------------|----------|--------------|------|--------|-----------------------|-----------|-----------|--|--|
| Code | and Educational Cooperatives | Employer | State | | Total | Employer | State | Total | | |
| 1 | Adair County Schools | \$ - | \$ 5,998 | 3 \$ | 5,998 | 0.000000% | 0.299322% | 0.299322% | | |
| 2 | Allen County Schools | - | 7,294 | ł | 7,294 | 0.000000% | 0.363998% | 0.363998% | | |
| 3 | Anderson County Schools | - | 9,272 | 2 | 9,272 | 0.000000% | 0.462707% | 0.462707% | | |
| 4 | Ballard County Schools | - | 2,806 | 5 | 2,806 | 0.000000% | 0.140030% | 0.140030% | | |
| 5 | Barren County Schools | - | 12,161 | [| 12,161 | 0.000000% | 0.606879% | 0.606879% | | |
| 6 | Bath County Schools | - | 4,532 | 2 | 4,532 | 0.000000% | 0.226164% | 0.226164% | | |
| 7 | Bell County Schools | - | 4,298 | 3 | 4,298 | 0.000000% | 0.214486% | 0.214486% | | |
| 8 | Boone County Schools | - | 61,849 |) | 61,849 | 0.000000% | 3.086495% | 3.086495% | | |
| 9 | Bourbon County Schools | - | 6,395 | 5 | 6,395 | 0.000000% | 0.319134% | 0.319134% | | |
| 10 | Boyd County Schools | - | 9,004 | ł | 9,004 | 0.000000% | 0.449333% | 0.449333% | | |
| 11 | Boyle County Schools | - | 8,246 | 5 | 8,246 | 0.000000% | 0.411506% | 0.411506% | | |
| 12 | Bracken County Schools | - | 3,102 | 2 | 3,102 | 0.000000% | 0.154801% | 0.154801% | | |
| 13 | Breathitt County Schools | - | 4,220 |) | 4,220 | 0.000000% | 0.210594% | 0.210594% | | |
| 14 | Breckinridge County Schools | - | 6,463 | 3 | 6,463 | 0.000000% | 0.322528% | 0.322528% | | |
| 15 | Bullitt County Schools | - | 34,687 | 7 | 34,687 | 0.000000% | 1.731010% | 1.731010% | | |
| 16 | Butler County Schools | - | 5,032 | 2 | 5,032 | 0.000000% | 0.251115% | 0.251115% | | |
| 17 | Caldwell County Schools | - | 4,178 | 3 | 4,178 | 0.000000% | 0.208498% | 0.208498% | | |
| 18 | Calloway County Schools | - | 7,544 | ł | 7,544 | 0.000000% | 0.376474% | 0.376474% | | |
| 19 | Campbell County Schools | - | 13,600 |) | 13,600 | 0.000000% | 0.678690% | 0.678690% | | |
| 20 | Carlisle County Schools | - | 1,866 | 5 | 1,866 | 0.000000% | 0.093120% | 0.093120% | | |
| 21 | Carroll County Schools | - | 5,450 |) | 5,450 | 0.000000% | 0.271975% | 0.271975% | | |
| 22 | Carter County Schools | - | 9,747 | 7 | 9,747 | 0.000000% | 0.486411% | 0.486411% | | |
| 23 | Casey County Schools | - | 5,078 | 3 | 5,078 | 0.000000% | 0.253411% | 0.253411% | | |
| 24 | Christian County Schools | - | 19,016 | 5 | 19,016 | 0.000000% | 0.948969% | 0.948969% | | |
| 25 | Clark County Schools | - | 13,871 | [| 13,871 | 0.000000% | 0.692214% | 0.692214% | | |
| 26 | Clay County Schools | - | 7,547 | 7 | 7,547 | 0.000000% | 0.376623% | 0.376623% | | |
| 27 | Clinton County Schools | - | 3,827 | 7 | 3,827 | 0.000000% | 0.190982% | 0.190982% | | |
| 28 | Crittenden County Schools | - | 3,056 | 5 | 3,056 | 0.000000% | 0.152506% | 0.152506% | | |
| 29 | Cumberland County Schools | - | 2,289 |) | 2,289 | 0.000000% | 0.114230% | 0.114230% | | |



| | Local School Districts | Contributions | | | | | Allocation Percentage | | | | | |
|------|------------------------------|---------------|----|---------|----|---------|-----------------------|------------|------------|--|--|--|
| Code | and Educational Cooperatives | Employer | | State | | Total | Employer | State | Total | | | |
| 30 | Daviess County Schools | \$ - | \$ | 30,701 | \$ | 30,701 | 0.000000% | 1.532094% | 1.532094% | | | |
| 31 | Edmonson County Schools | - | | 4,393 | | 4,393 | 0.000000% | 0.219227% | 0.219227% | | | |
| 32 | Elliott County Schools | - | | 2,682 | | 2,682 | 0.000000% | 0.133842% | 0.133842% | | | |
| 33 | Estill County Schools | - | | 5,296 | | 5,296 | 0.000000% | 0.264290% | 0.264290% | | | |
| 34 | Fayette County Schools | - | | 146,992 | | 146,992 | 0.000000% | 7.335446% | 7.335446% | | | |
| 35 | Fleming County Schools | - | | 5,144 | | 5,144 | 0.000000% | 0.256705% | 0.256705% | | | |
| 36 | Floyd County Schools | - | | 9,492 | | 9,492 | 0.000000% | 0.473686% | 0.473686% | | | |
| 37 | Franklin County Schools | - | | 17,235 | | 17,235 | 0.000000% | 0.860090% | 0.860090% | | | |
| 38 | Fulton County Schools | - | | 1,608 | | 1,608 | 0.000000% | 0.080245% | 0.080245% | | | |
| 39 | Gallatin County Schools | - | | 4,032 | | 4,032 | 0.000000% | 0.201212% | 0.201212% | | | |
| 40 | Garrard County Schools | - | | 6,460 | | 6,460 | 0.000000% | 0.322378% | 0.322378% | | | |
| 41 | Grant County Schools | - | | 8,589 | | 8,589 | 0.000000% | 0.428623% | 0.428623% | | | |
| 42 | Graves County Schools | - | | 9,644 | | 9,644 | 0.000000% | 0.481271% | 0.481271% | | | |
| 43 | Grayson County Schools | - | | 8,751 | | 8,751 | 0.000000% | 0.436707% | 0.436707% | | | |
| 44 | Green County Schools | - | | 4,429 | | 4,429 | 0.000000% | 0.221024% | 0.221024% | | | |
| 45 | Greenup County Schools | - | | 7,077 | | 7,077 | 0.000000% | 0.353169% | 0.353169% | | | |
| 46 | Hancock County Schools | - | | 4,394 | | 4,394 | 0.000000% | 0.219277% | 0.219277% | | | |
| 47 | Hardin County Schools | - | | 37,862 | | 37,862 | 0.000000% | 1.889454% | 1.889454% | | | |
| 48 | Harlan County Schools | - | | 8,035 | | 8,035 | 0.000000% | 0.400976% | 0.400976% | | | |
| 49 | Harrison County Schools | - | | 6,702 | | 6,702 | 0.000000% | 0.334455% | 0.334455% | | | |
| 50 | Hart County Schools | - | | 6,040 | | 6,040 | 0.000000% | 0.301418% | 0.301418% | | | |
| 51 | Henderson County Schools | - | | 18,425 | | 18,425 | 0.000000% | 0.919476% | 0.919476% | | | |
| 52 | Henry County Schools | - | | 5,185 | | 5,185 | 0.000000% | 0.258751% | 0.258751% | | | |
| 53 | Hickman County Schools | - | | 2,211 | | 2,211 | 0.000000% | 0.110337% | 0.110337% | | | |
| 54 | Hopkins County Schools | - | | 15,673 | | 15,673 | 0.000000% | 0.782141% | 0.782141% | | | |
| 55 | Jackson County Schools | - | | 5,272 | | 5,272 | 0.000000% | 0.263092% | 0.263092% | | | |
| 56 | Jefferson County Schools | - | | 368,734 | | 368,734 | 0.000000% | 18.401197% | 18.401197% | | | |
| 57 | Jessamine County Schools | - | | 22,711 | | 22,711 | 0.000000% | 1.133363% | 1.133363% | | | |
| 58 | Johnson County Schools | - | | 8,769 | | 8,769 | 0.000000% | 0.437606% | 0.437606% | | | |



| | Local School Districts | Contributions | | | | | Alle | ocation Percenta | ge |
|------|------------------------------|---------------|----|--------|----|--------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | | Total | Employer | State | Total |
| 59 | Kenton County Schools | \$ - | \$ | 36,929 | \$ | 36,929 | 0.000000% | 1.842894% | 1.842894% |
| 60 | Knott Counts Schools | - | | 5,551 | | 5,551 | 0.000000% | 0.277015% | 0.277015% |
| 61 | Knox County Schools | - | | 10,728 | | 10,728 | 0.000000% | 0.535367% | 0.535367% |
| 62 | Larue County Schools | - | | 6,187 | | 6,187 | 0.000000% | 0.308754% | 0.308754% |
| 63 | Laurel County Schools | - | | 20,931 | | 20,931 | 0.000000% | 1.044535% | 1.044535% |
| 64 | Lawrence County Schools | - | | 6,472 | | 6,472 | 0.000000% | 0.322977% | 0.322977% |
| 65 | Lee County Schools | - | | 1,884 | | 1,884 | 0.000000% | 0.094019% | 0.094019% |
| 66 | Leslie County Schools | - | | 3,949 | | 3,949 | 0.000000% | 0.197070% | 0.197070% |
| 67 | Letcher County Schools | - | | 7,672 | | 7,672 | 0.000000% | 0.382861% | 0.382861% |
| 68 | Lewis County Schools | - | | 4,993 | | 4,993 | 0.000000% | 0.249169% | 0.249169% |
| 69 | Lincoln County Schools | - | | 8,140 | | 8,140 | 0.000000% | 0.406216% | 0.406216% |
| 70 | Livingston County Schools | - | | 3,095 | | 3,095 | 0.000000% | 0.154452% | 0.154452% |
| 71 | Logan County Schools | - | | 8,442 | | 8,442 | 0.000000% | 0.421287% | 0.421287% |
| 72 | Lyon County Schools | - | | 2,196 | | 2,196 | 0.000000% | 0.109589% | 0.109589% |
| 73 | Madison County Schools | - | | 26,148 | | 26,148 | 0.000000% | 1.304882% | 1.304882% |
| 74 | Magoffin County Schools | - | | 4,337 | | 4,337 | 0.000000% | 0.216432% | 0.216432% |
| 75 | Marion County Schools | - | | 8,870 | | 8,870 | 0.000000% | 0.442646% | 0.442646% |
| 76 | Marshall County Schools | - | | 11,997 | | 11,997 | 0.000000% | 0.598695% | 0.598695% |
| 77 | Martin County Schools | - | | 3,406 | | 3,406 | 0.000000% | 0.169972% | 0.169972% |
| 78 | Mason County Schools | - | | 6,993 | | 6,993 | 0.000000% | 0.348977% | 0.348977% |
| 79 | McCracken County Schools | - | | 18,148 | | 18,148 | 0.000000% | 0.905653% | 0.905653% |
| 80 | McCreary County Schools | - | | 6,669 | | 6,669 | 0.000000% | 0.332808% | 0.332808% |
| 81 | McLean County Schools | - | | 3,930 | | 3,930 | 0.000000% | 0.196122% | 0.196122% |
| 82 | Meade County Schools | - | | 11,188 | | 11,188 | 0.000000% | 0.558323% | 0.558323% |
| 83 | Menifee County Schools | - | | 2,495 | | 2,495 | 0.000000% | 0.124510% | 0.124510% |
| 84 | Mercer County Schools | - | | 7,539 | | 7,539 | 0.000000% | 0.376224% | 0.376224% |
| 85 | Metcalf County Schools | - | | 3,125 | | 3,125 | 0.000000% | 0.155949% | 0.155949% |
| 86 | Monroe County Schools | - | | 4,638 | | 4,638 | 0.000000% | 0.231453% | 0.231453% |
| 87 | Montgomery County Schools | - | | 9,818 | | 9,818 | 0.000000% | 0.489955% | 0.489955% |



| | Local School Districts | | Contributio | ns | | All | ocation Percent | age |
|------|------------------------------|----------|-------------|------|--------|-----------|-----------------|-----------|
| Code | and Educational Cooperatives | Employer | State | | Total | Employer | State | Total |
| 88 | Morgan County Schools | \$ - | \$ 4,61 | 9 \$ | 4,619 | 0.000000% | 0.230505% | 0.230505% |
| 89 | Muhlenberg County Schools | - | 11,11 | 0 | 11,110 | 0.000000% | 0.554430% | 0.554430% |
| 90 | Nelson County Schools | - | 12,11 | 7 | 12,117 | 0.000000% | 0.604683% | 0.604683% |
| 91 | Nicholas County Schools | - | 2,09 | 4 | 2,094 | 0.000000% | 0.104498% | 0.104498% |
| 92 | Ohio County Schools | - | 8,59 | 8 | 8,598 | 0.000000% | 0.429072% | 0.429072% |
| 93 | Oldham County Schools | - | 34,80 | 9 | 34,869 | 0.000000% | 1.740092% | 1.740092% |
| 94 | Owen County Schools | - | 4,05 | 2 | 4,052 | 0.000000% | 0.202210% | 0.202210% |
| 95 | Owsley County Schools | - | 1,64 | 1 | 1,641 | 0.000000% | 0.081892% | 0.081892% |
| 96 | Pendleton County Schools | - | 4,92 | 9 | 4,929 | 0.000000% | 0.245975% | 0.245975% |
| 97 | Perry County Schools | - | 8,80 | 1 | 8,801 | 0.000000% | 0.439203% | 0.439203% |
| 98 | Pike County Schools | - | 19,76 | 1 | 19,761 | 0.000000% | 0.986147% | 0.986147% |
| 99 | Powell County Schools | - | 5,37 | 0 | 5,370 | 0.000000% | 0.267983% | 0.267983% |
| 100 | Pulaski County Schools | - | 19,05 | 3 | 19,053 | 0.000000% | 0.950815% | 0.950815% |
| 101 | Robertson County Schools | - | 96 | 1 | 961 | 0.000000% | 0.047957% | 0.047957% |
| 102 | Rockcastle County Schools | - | 6,95 | 8 | 6,958 | 0.000000% | 0.347230% | 0.347230% |
| 103 | Rowan County Schools | - | 7,13 | 7 | 7,137 | 0.000000% | 0.356163% | 0.356163% |
| 104 | Russell County Schools | - | 6,79 | 1 | 6,791 | 0.000000% | 0.338896% | 0.338896% |
| 105 | Scott County Schools | - | 25,21 | 8 | 25,218 | 0.000000% | 1.258472% | 1.258472% |
| 106 | Shelby County Schools | - | 19,76 | 4 | 19,764 | 0.000000% | 0.986297% | 0.986297% |
| 107 | Simpson County Schools | - | 7,78 | 2 | 7,782 | 0.000000% | 0.388351% | 0.388351% |
| 108 | Spencer County Schools | - | 7,60 | 6 | 7,606 | 0.000000% | 0.379568% | 0.379568% |
| 109 | Taylor County Schools | - | 6,45 | 3 | 6,453 | 0.000000% | 0.322029% | 0.322029% |
| 110 | Todd County Schools | - | 4,19 | 0 | 4,190 | 0.000000% | 0.209097% | 0.209097% |
| 111 | Trigg County Schools | - | 5,53 | 7 | 5,537 | 0.000000% | 0.276317% | 0.276317% |
| 112 | Trimble County Schools | - | 2,71 | 5 | 2,715 | 0.000000% | 0.135489% | 0.135489% |
| 113 | Union County Schools | - | 5,43 | 0 | 5,430 | 0.000000% | 0.270977% | 0.270977% |
| 114 | Warren County Schools | - | 39,71 | 5 | 39,715 | 0.000000% | 1.981926% | 1.981926% |
| 115 | Washington County Schools | - | 4,48 | 2 | 4,482 | 0.000000% | 0.223668% | 0.223668% |
| 116 | Wayne County Schools | - | 7,30 | 3 | 7,303 | 0.000000% | 0.364447% | 0.364447% |



| | Local School Districts | | Cont | ributions | | All | ocation Percent | nge |
|------|---------------------------------|----------|------|-----------|-------------|-----------|-----------------|-----------|
| Code | and Educational Cooperatives | Employer | S | State | Total | Employer | State | Total |
| 117 | Webster County Schools | \$ - | \$ | 5,225 | \$ 5,225 | 0.000000% | 0.260747% | 0.260747% |
| 118 | Whitley County Schools | - | | 10,184 | 10,184 | 0.000000% | 0.508219% | 0.508219% |
| 119 | Wolfe County Schools | - | | 3,509 | 3,509 | 0.000000% | 0.175112% | 0.175112% |
| 120 | Woodford County Schools | - | | 10,848 | 10,848 | 0.000000% | 0.541355% | 0.541355% |
| 122 | Anchorage City Schools | - | | 2,270 | 2,270 | 0.000000% | 0.113281% | 0.113281% |
| 124 | Ashland City Schools | - | | 6,948 | 6,948 | 0.000000% | 0.346731% | 0.346731% |
| 125 | Augusta City Schools | - | | 879 | 879 | 0.000000% | 0.043865% | 0.043865% |
| 126 | Barbourville City Schools | - | | 1,689 | 1,689 | 0.000000% | 0.084287% | 0.084287% |
| 127 | Bardstown City Schools | - | | 8,282 | 8,282 | 0.000000% | 0.413303% | 0.413303% |
| 128 | Beechwood Independent Schools | - | | 4,005 | 4,005 | 0.000000% | 0.199864% | 0.199864% |
| 129 | Bellevue City Schools | - | | 1,867 | 1,867 | 0.000000% | 0.093170% | 0.093170% |
| 131 | Berea City Schools | - | | 3,129 | 3,129 | 0.000000% | 0.156149% | 0.156149% |
| 134 | Bowling Green City Schools | - | | 11,621 | 11,621 | 0.000000% | 0.579931% | 0.579931% |
| 136 | Burgin City Schools | - | | 1,459 | 1,459 | 0.000000% | 0.072810% | 0.072810% |
| 140 | Campbellsville City Schools | - | | 3,121 | 3,121 | 0.000000% | 0.155749% | 0.155749% |
| 144 | Caverna City Schools | - | | 1,987 | 1,987 | 0.000000% | 0.099159% | 0.099159% |
| 147 | Cloverport City Schools | - | | 871 | 871 | 0.000000% | 0.043466% | 0.043466% |
| 150 | Corbin City Schools | - | | 7,252 | 7,252 | 0.000000% | 0.361902% | 0.361902% |
| 151 | Covington City Schools | - | | 11,878 | 11,878 | 0.000000% | 0.592756% | 0.592756% |
| 154 | Danville City Schools | - | | 6,041 | 6,041 | 0.000000% | 0.301468% | 0.301468% |
| 155 | Dawson Springs City Schools | - | | 1,629 | 1,629 | 0.000000% | 0.081293% | 0.081293% |
| 156 | Dayton City Schools | - | | 2,673 | 2,673 | 0.000000% | 0.133393% | 0.133393% |
| 158 | East Bernstadt City Schools | - | | 1,313 | 1,313 | 0.000000% | 0.065524% | 0.065524% |
| 160 | Elizabethtown City Schools | - | | 6,715 | 6,715 | 0.000000% | 0.335103% | 0.335103% |
| 161 | Eminence Independent Schools | - | | 2,396 | 2,396 | 0.000000% | 0.119569% | 0.119569% |
| 162 | Erlanger-Elsmere City Schools | - | | 6,925 | 6,925 | 0.000000% | 0.345583% | 0.345583% |
| 163 | Fairview Independent Schools | - | | 1,467 | 1,467 | 0.000000% | 0.073209% | 0.073209% |
| 166 | Fort Thomas Independent Schools | - | | 9,621 | 9,621 | 0.000000% | 0.480124% | 0.480124% |
| 167 | Frankfort City Schools | - | | 2,276 | 2,276 | 0.000000% | 0.113581% | 0.113581% |



| | Local School Districts | | Co | ntributions | | All | ocation Percenta | age |
|------|-------------------------------------|----------|----|-------------|-----------|-----------|------------------|-----------|
| Code | and Educational Cooperatives | Employer | | State | Total | Employer | State | Total |
| 170 | Fulton City Schools | \$ - | \$ | 803 | \$ 803 | 0.000000% | 0.040073% | 0.040073% |
| 173 | Glasgow City Schools | - | | 6,212 | 6,212 | 0.000000% | 0.310002% | 0.310002% |
| 180 | Harlan City Schools | - | | 1,678 | 1,678 | 0.000000% | 0.083738% | 0.083738% |
| 182 | Hazard Independent Schools | - | | 2,550 | 2,550 | 0.000000% | 0.127254% | 0.127254% |
| 190 | Jackson City Schools | - | | 700 | 700 | 0.000000% | 0.034933% | 0.034933% |
| 191 | Jenkins City Schools | - | | 1,162 | 1,162 | 0.000000% | 0.057988% | 0.057988% |
| 206 | Ludlow City Schools | - | | 2,517 | 2,517 | 0.000000% | 0.125608% | 0.125608% |
| 210 | Mayfield City Schools | - | | 4,243 | 4,243 | 0.000000% | 0.211741% | 0.211741% |
| 214 | Middlesboro City Schools | - | | 2,936 | 2,936 | 0.000000% | 0.146517% | 0.146517% |
| 221 | Murray City Schools | - | | 4,611 | 4,611 | 0.000000% | 0.230106% | 0.230106% |
| 222 | Newport City Schools | - | | 5,578 | 5,578 | 0.000000% | 0.278363% | 0.278363% |
| 224 | Owensboro City Schools | - | | 15,222 | 15,222 | 0.000000% | 0.759634% | 0.759634% |
| 226 | Paducah City Schools | - | | 8,128 | 8,128 | 0.000000% | 0.405617% | 0.405617% |
| 227 | Paintsville City Schools | - | | 2,193 | 2,193 | 0.000000% | 0.109439% | 0.109439% |
| 228 | Paris City Schools | - | | 1,891 | 1,891 | 0.000000% | 0.094368% | 0.094368% |
| 230 | Pikeville City Schools | - | | 3,835 | 3,835 | 0.000000% | 0.191381% | 0.191381% |
| 231 | Pineville City Schools | - | | 1,381 | 1,381 | 0.000000% | 0.068917% | 0.068917% |
| 235 | Raceland City Schools | - | | 2,578 | 2,578 | 0.000000% | 0.128652% | 0.128652% |
| 238 | Russell City Schools | - | | 6,427 | 6,427 | 0.000000% | 0.320731% | 0.320731% |
| 239 | Russellville City Schools | - | | 2,637 | 2,637 | 0.000000% | 0.131596% | 0.131596% |
| 240 | Science Hill City Schools | - | | 1,067 | 1,067 | 0.000000% | 0.053247% | 0.053247% |
| 246 | Somerset City Schools | - | | 4,204 | 4,204 | 0.000000% | 0.209795% | 0.209795% |
| 247 | Southgate City Schools | - | | 679 | 679 | 0.000000% | 0.033885% | 0.033885% |
| 258 | Walton-Verona Independent Schools | - | | 4,887 | 4,887 | 0.000000% | 0.243879% | 0.243879% |
| 259 | West Point City Schools | - | | - | - | 0.000000% | 0.000000% | 0.000000% |
| 260 | Williamsburg City Schools | - | | 1,927 | 1,927 | 0.000000% | 0.096164% | 0.096164% |
| 261 | Williamstown City Schools | - | | 1,927 | 1,927 | 0.000000% | 0.096164% | 0.096164% |
| 870 | Ohio Valley Educational Cooperative | - | | 1,407 | 1,407 | 0.000000% | 0.070215% | 0.070215% |



| | Local School Districts | | | С | ontributions | | Al | location Percen | tage |
|------|--|----|---------|----|--------------|-----------------|-------------------|-----------------|-------------------|
| Code | and Educational Cooperatives | E | mployer | | State | Total | Employer | State | Total |
| 871 | West Kentucky Educational Cooperative | \$ | - | \$ | 669 | \$ 669 | 0.000000% | 0.033386% | 0.033386% |
| 872 | Southeast South-Central Educational Cooperative | | - | | 302 | 302 | 0.000000% | 0.015071% | 0.015071% |
| 890 | Green River Regional Educational Cooperative | | - | | 444 | 444 | 0.000000% | 0.022157% | 0.022157% |
| 891 | Central KY Special Education Cooperative | | - | | 142 | 142 | 0.000000% | 0.007086% | 0.007086% |
| 892 | KY Valley Educational Cooperative | | - | | 578 | 578 | 0.000000% | 0.028844% | 0.028844% |
| 894 | KY Educational Development Corporation | | - | | 1,411 | 1,411 | 0.000000% | 0.070414% | 0.070414% |
| 895 | Northern KY Cooperative for Educational Services | | - | | 948 | <u>948</u> | 0.00000% | 0.047309% | 0.047309% |
| | Total Local School Districts | \$ | - | \$ | 1,852,446 | \$ 1,852,446 | 0.000000% | 92.443929% | 92.443929% |
| | Total Non-University | \$ | 39,595 | \$ | 1,852,446 | \$ 1,892,041 | 1.975938% | 92.443929% | 94.419867% |
| | Total University | | 111,818 | | | 111,818 | <u>5.580133</u> % | 0.000000% | <u>5.580133</u> % |
| | Grand Total | \$ | 151,413 | \$ | 1,852,446 | \$ 2,003,859 | 7.556071% | 92.443929% | 100.000000% |



| | | | | | | | | | Deferre | d Outfl | lows of Re | sources | | | |
|------|-----------------------------------|-----------------|--|------------------------|---|---------------------------------|--|-------------------|---------------------|--|--|--|---|--------|--|
| Code | University Employers | Prop S Ne | poportionate hare of to OPEB tability | S Prop S I Ne | a 30, 2021 tate's ortionate nare of t OPEB ability | Total Net O PEB Liability | Differe Betwe Expec and Ac Experio | en ted tual | ange of imptions | Bet Pro and Inve Earn OPE | ifference tween jected Actual stment ings on 2 Plan stments | Prop and Dif Bet Emp Contri and Prop Sha | iges in ortion ferences ween bloyer butions portionate ire of butions | D O | Total eferred utflows of sources |
| 263 | Eastern Kentucky University | \$ | 15,947 | \$ | 7,171 | \$ 23,118 | \$ | - | \$ 4,171 | \$ | - | \$ | 890 | \$ | 5,061 |
| 266 | Kentucky State University | | 3,619 | | 1,627 | 5,246 | | - | 947 | | - | | 289 | | 1,236 |
| 269 | Morehead State University | | 8,368 | | 3,763 | 12,131 | | - | 2,189 | | - | | - | | 2,189 |
| 270 | Murray State University | | 8,134 | | 3,658 | 11,792 | | - | 2,127 | | - | | - | | 2,127 |
| 273 | Western Kentucky University | | 12,968 | | 5,832 | 18,800 | | - | 3,392 | | - | | - | | 3,392 |
| 500 | KCTCS Central Office - University | | 4,233 | | 1,903 | 6,136 | | - | 1,107 | | | | | | 1,107 |
| | Total University | \$ | 53,269 | \$ | 23,954 | \$ 77,223 | \$ | - | \$ 13,933 | \$ | - | \$ | 1,179 | \$ | 15,112 |

| Code | University Employers | Be Ex and | ference etween pected I Actual perience | <u>Defe</u> Change of Assumptions | N | red Inflows of F Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | ar (and | urces Changes in Proportion nd Differences Between Employer Contributions d Proportionate Share of Contributions | D I | Total eferred nflows of sources | Net nployer DPEB xpense | Expen Amounts Change Propor and Diffe Betwe Emplo Contribu and Propor Share Contribu | from es in tion rences en yer itions ctionate of | al OPEB xpense |
|------|-----------------------------------|-----------------|---|---|---|---|----------------|---|--------|---|----------------------------------|--|--|-------------------|
| 263 | Eastern Kentucky University | \$ | 9,483 | \$ - | | \$ 1,701 | \$ | 1,314 | \$ | 12,498 | \$ (726) | \$ | (283) | \$ (1,009) |
| 266 | Kentucky State University | | 2,152 | - | | 386 | | 156 | | 2,694 | (166) | | 32 | (134) |
| 269 | Morehead State University | | 4,976 | - | | 893 | | 1,478 | | 7,347 | (381) | | (387) | (768) |
| 270 | Murray State University | | 4,837 | - | | 868 | | 1,267 | | 6,972 | (371) | | (346) | (717) |
| 273 | Western Kentucky University | | 7,712 | - | | 1,383 | | 3,824 | | 12,919 | (591) | | (956) | (1,547) |
| 500 | KCTCS Central Office - University | | 2,517 | | | 452 | | 1,099 | | 4,068 | (192) | | (270) | (462) |
| | Total University | \$ | 31,677 | \$ - | | \$ 5,683 | \$ | 9,138 | \$ | 46,498 | \$ (2,427) | \$ | (2,210) | \$ (4,637) |



| | | | | | | | | | <u>Deferre</u> | d Outflows of Re | <u>esources</u> | | |
|------|--|--------------------|--|--|----------|---------------------------|--|--------------|--------------------------|---|---|-----------|---|
| Code | Other Employers | Propo Sh Net | ployer's ortionate are of t OPEB ability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | T Net | °otal ○OPEB ability | Difference Between Expected and Actua Experience | n d al | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | De: Ou | Fotal ferred itflows of cources |
| 400 | KCTCS Central Office | \$ | 4,945 | \$ 2,224 | \$ | 7,169 | \$ | - | \$ 1,293 | s - | \$ - | \$ | 1,293 |
| 801 | KY High School Athletic Association | Ŷ | 52 | 23 | Ψ | 75 | Ŷ | - | 13 | ÷ - | 47 | Ψ | 60 |
| 805 | KY School Boards Association | | 470 | 211 | | 681 | | - | 123 | - | - | | 123 |
| 806 | KY Education Association | | 91 | 41 | | 132 | | - | 24 | - | 6 | | 30 |
| 807 | KY Academic Association | | 59 | 27 | | 86 | | - | 15 | - | 5 | | 20 |
| 809 | Jefferson County Teachers' Association | | 27 | 12 | | 39 | | - | 7 | | 2 | | 9 |
| | Total Other | \$ | 5,644 | \$ 2,538 | \$ | 8,182 | \$ | - | \$ 1,475 | \$ - | \$ 60 | \$ | 1,535 |

| Code | Other Employers | Be Exj and | ference tween pected Actual erience | <u>Defe</u> Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | ar (and | urces Changes in Proportion nd Differences Between Employer Contributions d Proportionate Share of Contributions | De In | Fotal ferred iflows of sources | Emj O | Vet ployer PEB pense | Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | al OPEB xpense |
|------|--|------------------|---|---|---|----------------|---|----------|--|----------|-------------------------------|---|-------------------|
| 400 | KCTCS Central Office | \$ | 2,941 | \$ - | \$ 528 | \$ | 3,453 | \$ | 6,922 | \$ | (225) | \$ (830) | \$ (1,055) |
| 801 | KY High School Athletic Association | | 31 | - | 5 | | 370 | | 406 | | (2) | (56) | (58) |
| 805 | KY School Boards Association | | 279 | - | 50 | | 174 | | 503 | | (22) | (42) | (64) |
| 806 | KY Education Association | | 54 | - | 10 | | 1 | | 65 | | (5) | (1) | (6) |
| 807 | KY Academic Association | | 35 | - | 6 | | - | | 41 | | (4) | (1) | (5) |
| 809 | Jefferson County Teachers' Association | | 16 | | 3 | | 3 | | 22 | | - | | - |
| | Total Other | \$ | 3,356 | \$- | \$ 602 | \$ | 4,001 | \$ | 7,959 | \$ | (258) | \$ (930) | \$ (1,188) |



| | | | | | | | | | Deferre | d Outflows of Re | <u>sources</u> | | |
|------|--|-----------------|---|--|---------------|--------------------------------|-----------------------|--|--------------------------|---|---|----------|---|
| Code | State Agencies | Prop S Ne | pployer's portionate hare of et OPEB iability | June 30, 20 State's Proportion: Share of Net OPEL Liability | ate : B | Total Net OPEB Liability | Bety Expe and A | rence ween ected Actual rience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | De Ou | Fotal ferred itflows of sources |
| 301 | Technical Education District - Madisonville | \$ | 2,176 | \$ 9 | 78 | \$ 3,154 | \$ | - | \$ 569 | \$ - | \$ 27 | \$ | 596 |
| 302 | Technical Education District - Bowling Green | | 2,454 | 1,1 | 03 | 3,557 | | - | 642 | - | 24 | | 666 |
| 303 | Technical Education District - Elizabethtown | | - | | - | - | | - | - | - | - | | - |
| 304 | Technical Education District - Frankfort | | 1,943 | 8 | 74 | 2,817 | | - | 508 | - | 61 | | 569 |
| 305 | Technical Education District - Hazard | | 2,195 | 9 | 87 | 3,182 | | - | 574 | - | 87 | | 661 |
| 308 | Adult Council on Post Secondary Education | | 94 | | 42 | 136 | | - | 25 | - | - | | 25 |
| 316 | Office of Career and Technical Education | | 894 | 4 | -02 | 1,296 | | - | 234 | - | 307 | | 541 |
| 318 | Department for Vocational Rehabilitation | | 4,093 | 1,8 | 40 | 5,933 | | - | 1,070 | - | 264 | | 1,334 |
| 320 | School for the Blind | | 757 | 3 | 40 | 1,097 | | - | 198 | - | 31 | | 229 |
| 330 | School for the Deaf | | 1,027 | 4 | -62 | 1,489 | | - | 269 | - | 499 | | 768 |
| 345 | Department of Education | | 5,955 | 2,6 | 78 | 8,633 | | - | 1,558 | - | 277 | | 1,835 |
| 728 | Department of Corrections | | 28 | | 12 | 40 | | - | 7 | | | | 7 |
| | Total State Agencies | \$ | 21,616 | \$ 9,7 | 18 | \$ 31,334 | \$ | - | \$ 5,654 | \$ - | \$ 1,577 | \$ | 7,231 |



| | | | | Defe | rred Inflows of I | Resources | | | Expensed Amounts from | |
|------|--|--------------|---|--------------------------|---|---|--|------------------------------------|---|-----------------------|
| Code | State Agencies | B E an | fference etween xpected d Actual perience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of esources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 301 | Technical Education District - Madisonville | \$ | 1,294 | \$ - | \$ 232 | \$ 600 | \$ 2,126 | \$ (99) | \$ (108) | \$ (207) |
| 302 | Technical Education District - Bowling Green | | 1,459 | - | 262 | 307 | 2,028 | (111) | (58) | (169) |
| 303 | Technical Education District - Elizabethtown | | - | - | - | 9 | 9 | - | (3) | (3) |
| 304 | Technical Education District - Frankfort | | 1,156 | - | 207 | 174 | 1,537 | (88) | (39) | (127) |
| 305 | Technical Education District - Hazard | | 1,305 | - | 234 | 460 | 1,999 | (100) | (70) | (170) |
| 308 | Adult Council on Post Secondary Education | | 56 | - | 10 | 117 | 183 | (5) | (25) | (30) |
| 316 | Office of Career and Technical Education | | 531 | - | 95 | 178 | 804 | (41) | 20 | (21) |
| 318 | Department for Vocational Rehabilitation | | 2,434 | - | 437 | 454 | 3,325 | (184) | (80) | (264) |
| 320 | School for the Blind | | 450 | - | 81 | 561 | 1,092 | (33) | (90) | (123) |
| 330 | School for the Deaf | | 611 | - | 110 | 935 | 1,656 | (46) | (161) | (207) |
| 345 | Department of Education | 1 | 3,541 | - | 635 | 480 | 4,656 | (272) | (96) | (368) |
| 728 | Department of Corrections | | 16 | | 3 | 7 | 26 | (1) | (1) | (2) |
| | Total State Agencies | \$ | 12,853 | \$- | \$ 2,306 | \$ 4,282 | \$ 19,441 | \$ (980) | \$ (711) | \$ (1,691) |



| | | | | | | Deferre | ed Outflows of Re | Between and Differences Projected Between and Actual Employer westment Contributions PEB Plan Share of vestments Contributions - \$ 142 - 382 - 653 - 300 - 292 - 17 - 426 - 3,508 - 64 | | | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|--|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Proportion and Differences Between Employer Contributions and Proportionate Share of | Total Deferred Outflows of Resources | | |
| 1 | Adair County Schools | \$ 3,625 | \$ 2,944 | \$ 6,569 | \$- | \$ 948 | \$ - | \$ 142 | \$ 1,090 | | |
| 2 | Allen County Schools | 4,409 | 3,580 | 7,989 | - | 1,153 | - | 382 | 1,535 | | |
| 3 | Anderson County Schools | 5,604 | 4,552 | 10,156 | - | 1,466 | - | 653 | 2,119 | | |
| 4 | Ballard County Schools | 1,696 | 1,378 | 3,074 | - | 444 | - | 30 | 474 | | |
| 5 | Barren County Schools | 7,351 | 5,970 | 13,321 | - | 1,922 | - | 292 | 2,214 | | |
| 6 | Bath County Schools | 2,739 | 2,225 | 4,964 | - | 716 | - | 17 | 733 | | |
| 7 | Bell County Schools | 2,598 | 2,110 | 4,708 | - | 679 | - | 426 | 1,105 | | |
| 8 | Boone County Schools | 37,383 | 30,360 | 67,743 | - | 9,777 | - | 3,508 | 13,285 | | |
| 9 | Bourbon County Schools | 3,865 | 3,139 | 7,004 | - | 1,011 | - | 64 | 1,075 | | |
| 10 | Boyd County Schools | 5,442 | 4,420 | 9,862 | - | 1,423 | - | 587 | 2,010 | | |
| 11 | Boyle County Schools | 4,984 | 4,048 | 9,032 | - | 1,304 | - | 328 | 1,632 | | |
| 12 | Bracken County Schools | 1,875 | 1,523 | 3,398 | - | 490 | - | 148 | 638 | | |
| 13 | Breathitt County Schools | 2,551 | 2,072 | 4,623 | - | 667 | - | - | 667 | | |
| 14 | Breckinridge County Schools | 3,906 | 3,173 | 7,079 | - | 1,022 | - | 84 | 1,106 | | |
| 15 | Bullitt County Schools | 20,966 | 17,027 | 37,993 | - | 5,483 | - | 1,175 | 6,658 | | |
| 16 | Butler County Schools | 3,041 | 2,470 | 5,511 | - | 795 | - | 174 | 969 | | |
| 17 | Caldwell County Schools | 2,525 | 2,051 | 4,576 | - | 661 | - | 117 | 778 | | |
| 18 | Calloway County Schools | 4,560 | 3,703 | 8,263 | - | 1,193 | - | 196 | 1,389 | | |
| 19 | Campbell County Schools | 8,220 | 6,676 | 14,896 | - | 2,150 | - | 604 | 2,754 | | |
| 20 | Carlisle County Schools | 1,128 | 916 | 2,044 | - | 295 | - | 50 | 345 | | |
| 21 | Carroll County Schools | 3,294 | 2,675 | 5,969 | - | 862 | - | 231 | 1,093 | | |
| 22 | Carter County Schools | 5,891 | 4,784 | 10,675 | - | 1,541 | - | 163 | 1,704 | | |
| 23 | Casey County Schools | 3,069 | 2,493 | 5,562 | - | 803 | - | 178 | 981 | | |
| 24 | Christian County Schools | 11,494 | 9,334 | 20,828 | - | 3,006 | - | 24 | 3,030 | | |
| 25 | Clark County Schools | 8,384 | 6,809 | 15,193 | - | 2,193 | - | 574 | 2,767 | | |
| 26 | Clay County Schools | 4,562 | 3,705 | 8,267 | - | 1,193 | - | 176 | 1,369 | | |
| 27 | Clinton County Schools | 2,313 | 1,878 | 4,191 | - | 605 | - | 76 | 681 | | |
| 28 | Crittenden County Schools | 1,847 | 1,500 | 3,347 | - | 483 | - | 75 | 558 | | |
| 29 | Cumberland County Schools | 1,384 | 1,124 | 2,508 | - | 362 | - | 244 | 606 | | |



| | | | Defe | rred Inflows of R | <u>Resources</u> | | | Expensed Amounts from | |
|------|--|---|--------------------------|---|---|---|-------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer O PEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 1 | Adair County Schools | \$ 2,156 | \$ - | \$ 387 | \$ 269 | \$ 2,812 | \$ (165) | \$ (21) | \$ (186) |
| 2 | Allen County Schools | 2,622 | - | 470 | 289 | 3,381 | (200) | 2 | (198) |
| 3 | Anderson County Schools | 3,333 | - | 598 | - | 3,931 | (255) | 126 | (129) |
| 4 | Ballard County Schools | 1,009 | - | 181 | 215 | 1,405 | (77) | (63) | (140) |
| 5 | Barren County Schools | 4,371 | - | 784 | 321 | 5,476 | (334) | (29) | (363) |
| 6 | Bath County Schools | 1,629 | - | 292 | 280 | 2,201 | (124) | (93) | (217) |
| 7 | Bell County Schools | 1,545 | - | 277 | 1,837 | 3,659 | (118) | (293) | (411) |
| 8 | Boone County Schools | 22,230 | - | 3,988 | 77 | 26,295 | (1,701) | 776 | (925) |
| 9 | Bourbon County Schools | 2,298 | - | 412 | 248 | 2,958 | (176) | (77) | (253) |
| 10 | Boyd County Schools | 3,236 | - | 581 | 18 | 3,835 | (248) | 120 | (128) |
| 11 | Boyle County Schools | 2,964 | - | 532 | 63 | 3,559 | (227) | 59 | (168) |
| 12 | Bracken County Schools | 1,115 | - | 200 | 53 | 1,368 | (85) | 16 | (69) |
| 13 | Breathitt County Schools | 1,517 | - | 272 | 346 | 2,135 | (115) | (100) | (215) |
| 14 | Breckinridge County Schools | 2,323 | - | 417 | 157 | 2,897 | (179) | (37) | (216) |
| 15 | Bullitt County Schools | 12,468 | - | 2,237 | 358 | 15,063 | (952) | 134 | (818) |
| 16 | Butler County Schools | 1,809 | - | 324 | 124 | 2,257 | (138) | 2 | (136) |
| 17 | Caldwell County Schools | 1,502 | - | 269 | 210 | 1,981 | (115) | (18) | (133) |
| 18 | Calloway County Schools | 2,711 | - | 486 | 136 | 3,333 | (208) | (16) | (224) |
| 19 | Campbell County Schools | 4,888 | - | 877 | 272 | 6,037 | (374) | 108 | (266) |
| 20 | Carlisle County Schools | 671 | - | 120 | 164 | 955 | (52) | (20) | (72) |
| 21 | Carroll County Schools | 1,959 | - | 351 | 141 | 2,451 | (151) | 14 | (137) |
| 22 | Carter County Schools | 3,503 | - | 628 | 423 | 4,554 | (269) | (91) | (360) |
| 23 | Casey County Schools | 1,825 | - | 327 | 320 | 2,472 | (141) | (2) | (143) |
| 24 | Christian County Schools | 6,835 | - | 1,226 | 622 | 8,683 | (522) | (195) | (717) |
| 25 | Clark County Schools | 4,986 | - | 894 | 72 | 5,952 | (381) | 117 | (264) |
| 26 | Clay County Schools | 2,713 | - | 487 | 507 | 3,707 | (206) | (100) | (306) |
| 27 | Clinton County Schools | 1,375 | - | 247 | 367 | 1,989 | (106) | (67) | (173) |
| 28 | Crittenden County Schools | 1,099 | - | 197 | 30 | 1,326 | (84) | 11 | (73) |
| 29 | Cumberland County Schools | 823 | - | 148 | 197 | 1,168 | (62) | 6 | (56) |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives Daviess County Schools | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 30 | Daviess County Schools | \$ 18,556 | \$ 15,070 | \$ 33,626 | \$- | \$ 4,853 | \$- | \$ 1,012 | \$ 5,865 |
| 31 | Edmonson County Schools | 2,655 | 2,156 | 4,811 | - | 694 | - | 46 | 740 |
| 32 | Elliott County Schools | 1,621 | 1,316 | 2,937 | - | 424 | - | 96 | 520 |
| 33 | Estill County Schools | 3,201 | 2,600 | 5,801 | - | 837 | - | 6 | 843 |
| 34 | Fayette County Schools | 88,845 | 72,153 | 160,998 | - | 23,236 | - | 6,100 | 29,336 |
| 35 | Fleming County Schools | 3,109 | 2,525 | 5,634 | - | 813 | - | 65 | 878 |
| 36 | Floyd County Schools | 5,737 | 4,659 | 10,396 | - | 1,500 | - | 161 | 1,661 |
| 37 | Franklin County Schools | 10,417 | 8,460 | 18,877 | - | 2,724 | - | 1,119 | 3,843 |
| 38 | Fulton County Schools | 972 | 789 | 1,761 | - | 254 | - | 151 | 405 |
| 39 | Gallatin County Schools | 2,437 | 1,979 | 4,416 | - | 637 | - | 37 | 674 |
| 40 | Garrard County Schools | 3,904 | 3,171 | 7,075 | - | 1,021 | - | 309 | 1,330 |
| 41 | Grant County Schools | 5,191 | 4,216 | 9,407 | - | 1,358 | - | 119 | 1,477 |
| 42 | Graves County Schools | 5,829 | 4,734 | 10,563 | - | 1,525 | - | 66 | 1,591 |
| 43 | Grayson County Schools | 5,289 | 4,296 | 9,585 | - | 1,383 | - | 31 | 1,414 |
| 44 | Green County Schools | 2,677 | 2,174 | 4,851 | - | 700 | - | 372 | 1,072 |
| 45 | Greenup County Schools | 4,277 | 3,474 | 7,751 | - | 1,119 | - | 197 | 1,316 |
| 46 | Hancock County Schools | 2,656 | 2,157 | 4,813 | - | 695 | - | 37 | 732 |
| 47 | Hardin County Schools | 22,884 | 18,585 | 41,469 | - | 5,985 | - | 933 | 6,918 |
| 48 | Harlan County Schools | 4,857 | 3,944 | 8,801 | - | 1,270 | - | 43 | 1,313 |
| 49 | Harrison County Schools | 4,051 | 3,290 | 7,341 | - | 1,059 | - | - | 1,059 |
| 50 | Hart County Schools | 3,651 | 2,965 | 6,616 | - | 955 | - | 169 | 1,124 |
| 51 | Henderson County Schools | 11,137 | 9,044 | 20,181 | - | 2,913 | - | 512 | 3,425 |
| 52 | Henry County Schools | 3,134 | 2,545 | 5,679 | - | 820 | - | 171 | 991 |
| 53 | Hickman County Schools | 1,336 | 1,085 | 2,421 | - | 349 | - | 92 | 441 |
| 54 | Hopkins County Schools | 9,473 | 7,693 | 17,166 | - | 2,477 | - | - | 2,477 |
| 55 | Jackson County Schools | 3,187 | 2,588 | 5,775 | - | 833 | - | 79 | 912 |
| 56 | Jefferson County Schools | 222,871 | 180,997 | 403,868 | - | 58,295 | - | 15,141 | 73,436 |
| 57 | Jessamine County Schools | 13,727 | 11,148 | 24,875 | - | 3,590 | - | 1,958 | 5,548 |
| 58 | Johnson County Schools | 5,300 | 4,304 | 9,604 | - | 1,386 | - | 268 | 1,654 |



| | | | Defe | rred Inflows of R | | Expensed Amounts from | | | | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|--|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense | |
| 30 | Daviess County Schools | \$ 11,035 | \$ - | \$ 1,980 | \$ 286 | \$ 13,301 | \$ (843) | \$ 132 | \$ (711) | |
| 31 | Edmonson County Schools | 1,579 | - | 283 | 149 | 2,011 | (120) | (38) | | |
| 32 | Elliott County Schools | 964 | - | 173 | 81 | 1,218 | (73) | (13) | · · · | |
| 33 | Estill County Schools | 1,904 | - | 341 | 299 | 2,544 | (145) | (89) | · · · | |
| 34 | Fayette County Schools | 52,833 | - | 9,478 | - | 62,311 | (4,040) | 1,464 | (2,576) | |
| 35 | Fleming County Schools | 1,849 | - | 332 | 233 | 2,414 | (141) | (33) | (174) | |
| 36 | Floyd County Schools | 3,412 | - | 612 | 3,639 | 7,663 | (260) | (696) | (956) | |
| 37 | Franklin County Schools | 6,195 | - | 1,111 | 24 | 7,330 | (472) | 247 | (225) | |
| 38 | Fulton County Schools | 578 | - | 104 | 100 | 782 | (44) | 6 | (38) | |
| 39 | Gallatin County Schools | 1,449 | - | 260 | 101 | 1,810 | (111) | (19) | (130) | |
| 40 | Garrard County Schools | 2,322 | - | 417 | 14 | 2,753 | (177) | 62 | (115) | |
| 41 | Grant County Schools | 3,087 | - | 554 | 197 | 3,838 | (237) | (52) | (289) | |
| 42 | Graves County Schools | 3,467 | - | 622 | 702 | 4,791 | (265) | (163) | (428) | |
| 43 | Grayson County Schools | 3,145 | - | 564 | 898 | 4,607 | (240) | (181) | (421) | |
| 44 | Green County Schools | 1,592 | - | 286 | 87 | 1,965 | (122) | 40 | (82) | |
| 45 | Greenup County Schools | 2,544 | - | 456 | 140 | 3,140 | (195) | (9) | (204) | |
| 46 | Hancock County Schools | 1,579 | - | 283 | 165 | 2,027 | (122) | (34) | (156) | |
| 47 | Hardin County Schools | 13,609 | - | 2,441 | 551 | 16,601 | (1,040) | 47 | (993) | |
| 48 | Harlan County Schools | 2,888 | - | 518 | 305 | 3,711 | (221) | (90) | (311) | |
| 49 | Harrison County Schools | 2,409 | - | 432 | 139 | 2,980 | (183) | (35) | (218) | |
| 50 | Hart County Schools | 2,171 | - | 389 | 546 | 3,106 | (166) | (109) | (275) | |
| 51 | Henderson County Schools | 6,623 | - | 1,188 | 120 | 7,931 | (507) | 88 | (419) | |
| 52 | Henry County Schools | 1,864 | - | 334 | 259 | 2,457 | (143) | (36) | (179) | |
| 53 | Hickman County Schools | 795 | - | 143 | 62 | 1,000 | (60) | (4) | | |
| 54 | Hopkins County Schools | 5,633 | - | 1,011 | 828 | 7,472 | (430) | (259) | (689) | |
| 55 | Jackson County Schools | 1,895 | - | 340 | 395 | 2,630 | (144) | (75) | (219) | |
| 56 | Jefferson County Schools | 132,532 | - | 23,782 | 2,874 | 159,188 | (10,130) | 3,262 | (6,868) | |
| 57 | Jessamine County Schools | 8,163 | - | 1,464 | 206 | 9,833 | (624) | 343 | (281) | |
| 58 | Johnson County Schools | 3,152 | - | 565 | 694 | 4,411 | (242) | (137) | (379) | |



| | | | | | Deferred Outflows of Resources | | | | | | | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|--|--|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources | | | |
| 59 | Kenton County Schools | \$ 22,321 | \$ 18,127 | \$ 40,448 | \$- | \$ 5,838 | \$ - | \$ 949 | \$ 6,787 | | | |
| 60 | Knott Counts Schools | 3,355 | 2,725 | 6,080 | - | 877 | - | 50 | 927 | | | |
| 61 | Knox County Schools | 6,484 | 5,266 | 11,750 | - | 1,696 | - | 67 | 1,763 | | | |
| 62 | Larue County Schools | 3,740 | 3,037 | 6,777 | - | 978 | - | 84 | 1,062 | | | |
| 63 | Laurel County Schools | 12,651 | 10,274 | 22,925 | - | 3,309 | - | 267 | 3,576 | | | |
| 64 | Lawrence County Schools | 3,912 | 3,177 | 7,089 | - | 1,023 | - | 326 | 1,349 | | | |
| 65 | Lee County Schools | 1,139 | 925 | 2,064 | - | 298 | - | 62 | 360 | | | |
| 66 | Leslie County Schools | 2,387 | 1,939 | 4,326 | - | 624 | - | 23 | 647 | | | |
| 67 | Letcher County Schools | 4,637 | 3,766 | 8,403 | - | 1,213 | - | 89 | 1,302 | | | |
| 68 | Lewis County Schools | 3,018 | 2,451 | 5,469 | - | 789 | - | 186 | 975 | | | |
| 69 | Lincoln County Schools | 4,920 | 3,996 | 8,916 | - | 1,287 | - | - | 1,287 | | | |
| 70 | Livingston County Schools | 1,871 | 1,519 | 3,390 | - | 489 | - | 26 | 515 | | | |
| 71 | Logan County Schools | 5,103 | 4,144 | 9,247 | - | 1,335 | - | 9 | 1,344 | | | |
| 72 | Lyon County Schools | 1,327 | 1,078 | 2,405 | - | 347 | - | 96 | 443 | | | |
| 73 | Madison County Schools | 15,805 | 12,835 | 28,640 | - | 4,133 | - | 166 | 4,299 | | | |
| 74 | Magoffin County Schools | 2,621 | 2,129 | 4,750 | - | 686 | - | 75 | 761 | | | |
| 75 | Marion County Schools | 5,361 | 4,354 | 9,715 | - | 1,402 | - | 60 | 1,462 | | | |
| 76 | Marshall County Schools | 7,251 | 5,889 | 13,140 | - | 1,896 | - | 147 | 2,043 | | | |
| 77 | Martin County Schools | 2,059 | 1,672 | 3,731 | - | 538 | - | 36 | 574 | | | |
| 78 | Mason County Schools | 4,227 | 3,433 | 7,660 | - | 1,105 | - | 76 | 1,181 | | | |
| 79 | McCracken County Schools | 10,969 | 8,908 | 19,877 | - | 2,869 | - | 437 | 3,306 | | | |
| 80 | McCreary County Schools | 4,031 | 3,273 | 7,304 | - | 1,054 | - | 263 | 1,317 | | | |
| 81 | McLean County Schools | 2,375 | 1,929 | 4,304 | - | 621 | - | 64 | 685 | | | |
| 82 | Meade County Schools | 6,762 | 5,492 | 12,254 | - | 1,769 | - | 402 | 2,171 | | | |
| 83 | Menifee County Schools | 1,508 | 1,225 | 2,733 | - | 394 | - | 233 | 627 | | | |
| 84 | Mercer County Schools | 4,557 | 3,701 | 8,258 | - | 1,192 | - | 212 | 1,404 | | | |
| 85 | Metcalf County Schools | 1,889 | 1,534 | 3,423 | - | 494 | - | - | 494 | | | |
| 86 | Monroe County Schools | 2,803 | 2,276 | 5,079 | - | 733 | - | 54 | 787 | | | |
| 87 | Montgomery County Schools | 5,935 | 4,820 | 10,755 | - | 1,552 | - | - | 1,552 | | | |



| | | | Defe | erred Inflows of F | | | | | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 59 | Kenton County Schools | \$ 13,273 | \$ - | \$ 2,381 | \$ 468 | \$ 16,122 | \$ (1,016) | \$ 74 | \$ (942) |
| 60 | Knott Counts Schools | 1,995 | - | 358 | 174 | 2,527 | (151) | | (201) |
| 61 | Knox County Schools | 3,856 | - | 692 | 137 | 4,685 | (295) | · · · | · · · |
| 62 | Larue County Schools | 2,224 | - | 399 | 211 | 2,834 | (170) | · · · | · · · |
| 63 | Laurel County Schools | 7,523 | - | 1,350 | 599 | 9,472 | (575) | (85) | (660) |
| 64 | Lawrence County Schools | 2,326 | - | 417 | 130 | 2,873 | (177) | 12 | (165) |
| 65 | Lee County Schools | 677 | - | 121 | 94 | 892 | (52) | (15) | (67) |
| 66 | Leslie County Schools | 1,420 | - | 255 | 242 | 1,917 | (108) | (66) | (174) |
| 67 | Letcher County Schools | 2,757 | - | 495 | 156 | 3,408 | (211) | (35) | (246) |
| 68 | Lewis County Schools | 1,795 | - | 322 | 254 | 2,371 | (136) | (30) | (166) |
| 69 | Lincoln County Schools | 2,926 | - | 525 | 412 | 3,863 | (224) | (125) | (349) |
| 70 | Livingston County Schools | 1,113 | - | 200 | 128 | 1,441 | (84) | (27) | (111) |
| 71 | Logan County Schools | 3,034 | - | 544 | 281 | 3,859 | (233) | (98) | (331) |
| 72 | Lyon County Schools | 789 | - | 142 | - | 931 | (61) | 22 | (39) |
| 73 | Madison County Schools | 9,398 | - | 1,686 | 523 | 11,607 | (719) | (104) | (823) |
| 74 | Magoffin County Schools | 1,559 | - | 280 | 497 | 2,336 | (119) | (100) | (219) |
| 75 | Marion County Schools | 3,188 | - | 572 | 98 | 3,858 | (243) | () | · · · |
| 76 | Marshall County Schools | 4,312 | - | 774 | 249 | 5,335 | (329) | · · · | () |
| 77 | Martin County Schools | 1,224 | - | 220 | 637 | 2,081 | (92) | · · · · | (214) |
| 78 | Mason County Schools | 2,514 | - | 451 | 123 | 3,088 | (191) | () | (202) |
| 79 | McCracken County Schools | 6,523 | - | 1,170 | 163 | 7,856 | (500) | | (459) |
| 80 | McCreary County Schools | 2,397 | - | 430 | 236 | 3,063 | (183) | · · · | (224) |
| 81 | McLean County Schools | 1,413 | - | 253 | 58 | 1,724 | (109) | () | (112) |
| 82 | Meade County Schools | 4,021 | - | 721 | 253 | 4,995 | (310) | | (276) |
| 83 | Menifee County Schools | 897 | - | 161 | 61 | 1,119 | (68) | | (25) |
| 84 | Mercer County Schools | 2,710 | - | 486 | 158 | 3,354 | (208) | · · · · · · · · · · · · · · · · · · · | (216) |
| 85 | Metcalf County Schools | 1,123 | - | 202 | 410 | 1,735 | (86) | · · · | (204) |
| 86 | Monroe County Schools | 1,667 | - | 299 | 82 | 2,048 | (127) | · · · | (137) |
| 87 | Montgomery County Schools | 3,529 | - | 633 | 1,165 | 5,327 | (270) | (315) | (585) |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|---|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives Morgan County Schools | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 88 | Morgan County Schools | \$ 2,792 | \$ 2,267 | \$ 5,059 | \$- | \$ 730 | \$- | \$ 195 | \$ 925 |
| 89 | Muhlenberg County Schools | 6,715 | 5,454 | 12,169 | - | 1,756 | - | 323 | 2,079 |
| 90 | Nelson County Schools | 7,324 | 5,948 | 13,272 | - | 1,915 | - | 351 | 2,266 |
| 91 | Nicholas County Schools | 1,265 | 1,028 | 2,293 | - | 331 | - | 4 | 335 |
| 92 | Ohio County Schools | 5,197 | 4,221 | 9,418 | - | 1,359 | - | 191 | 1,550 |
| 93 | Oldham County Schools | 21,076 | 17,116 | 38,192 | - | 5,512 | - | 2,184 | 7,696 |
| 94 | Owen County Schools | 2,449 | 1,989 | 4,438 | - | 641 | - | 22 | 663 |
| 95 | Owsley County Schools | 992 | 806 | 1,798 | - | 259 | - | 41 | 300 |
| 96 | Pendleton County Schools | 2,979 | 2,420 | 5,399 | - | 779 | - | - | 779 |
| 97 | Perry County Schools | 5,320 | 4,320 | 9,640 | - | 1,391 | - | 140 | 1,531 |
| 98 | Pike County Schools | 11,944 | 9,700 | 21,644 | - | 3,124 | - | 209 | 3,333 |
| 99 | Powell County Schools | 3,246 | 2,636 | 5,882 | - | 849 | - | 210 | 1,059 |
| 100 | Pulaski County Schools | 11,516 | 9,352 | 20,868 | - | 3,012 | - | 320 | 3,332 |
| 101 | Robertson County Schools | 581 | 472 | 1,053 | - | 152 | - | 30 | 182 |
| 102 | Rockcastle County Schools | 4,206 | 3,416 | 7,622 | - | 1,100 | - | 48 | 1,148 |
| 103 | Rowan County Schools | 4,314 | 3,503 | 7,817 | - | 1,128 | - | 29 | 1,157 |
| 104 | Russell County Schools | 4,105 | 3,333 | 7,438 | - | 1,074 | - | - | 1,074 |
| 105 | Scott County Schools | 15,242 | 12,379 | 27,621 | - | 3,986 | - | 2,585 | 6,571 |
| 106 | Shelby County Schools | 11,946 | 9,702 | 21,648 | - | 3,124 | - | 790 | 3,914 |
| 107 | Simpson County Schools | 4,704 | 3,820 | 8,524 | - | 1,230 | - | 254 | 1,484 |
| 108 | Spencer County Schools | 4,597 | 3,734 | 8,331 | - | 1,202 | - | 395 | 1,597 |
| 109 | Taylor County Schools | 3,900 | 3,168 | 7,068 | - | 1,020 | - | 300 | 1,320 |
| 110 | Todd County Schools | 2,532 | 2,057 | 4,589 | - | 662 | - | 31 | 693 |
| 111 | Trigg County Schools | 3,347 | 2,718 | 6,065 | - | 875 | - | 237 | 1,112 |
| 112 | Trimble County Schools | 1,641 | 1,333 | 2,974 | - | 429 | - | - | 429 |
| 113 | Union County Schools | 3,282 | 2,665 | 5,947 | - | 858 | - | 198 | 1,056 |
| 114 | Warren County Schools | 24,004 | 19,495 | 43,499 | - | 6,278 | - | 3,237 | 9,515 |
| 115 | Washington County Schools | 2,709 | 2,200 | 4,909 | - | 708 | - | 88 | 796 |
| 116 | Wayne County Schools | 4,414 | 3,585 | 7,999 | - | 1,154 | - | 12 | 1,166 |



| | | | Defe | rred Inflows of F | <u>Resources</u> | | | Expensed Amounts from | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 88 | Morgan County Schools | \$ 1,660 | s - | \$ 298 | \$ 58 | \$ 2,016 | \$ (126) | \$ 22 | \$ (104) |
| 89 | Muhlenberg County Schools | 3,993 | ÷ - | ¢ 250 716 | 609 | 5,318 | (305) | ¢ 22 (36) | |
| 90 | Nelson County Schools | 4,355 | _ | 781 | 7 | 5,143 | (332) | 62 | (270) |
| 91 | Nicholas County Schools | 753 | _ | 135 | 268 | 1,156 | (552) | (64) | . , |
| 92 | Ohio County Schools | 3,090 | - | 554 | 823 | 4,467 | (237) | (147) | · · · · |
| 93 | Oldham County Schools | 12,533 | - | 2,248 | 193 | 14,974 | (959) | 422 | (537) |
| 94 | Owen County Schools | 1,456 | - | 261 | 93 | 1,810 | (113) | (24) | · · · · |
| 95 | Owsley County Schools | 590 | - | 106 | 34 | 730 | (44) | (4) | · · · |
| 96 | Pendleton County Schools | 1,772 | - | 318 | 389 | 2,479 | (135) | (91) | · · · |
| 97 | Perry County Schools | 3,163 | - | 568 | 358 | 4,089 | (241) | · · · | · · · · |
| 98 | Pike County Schools | 7,103 | - | 1,274 | 1,141 | 9,518 | (544) | (316) | (860) |
| 99 | Powell County Schools | 1,930 | - | 346 | 308 | 2,584 | (148) | (60) | (208) |
| 100 | Pulaski County Schools | 6,848 | - | 1,229 | 289 | 8,366 | (523) | (27) | (550) |
| 101 | Robertson County Schools | 346 | - | 62 | 5 | 413 | (26) | 8 | (18) |
| 102 | Rockcastle County Schools | 2,501 | - | 449 | 316 | 3,266 | (191) | (68) | (259) |
| 103 | Rowan County Schools | 2,565 | - | 460 | 187 | 3,212 | (196) | (26) | (222) |
| 104 | Russell County Schools | 2,441 | - | 438 | 451 | 3,330 | (186) | (124) | (310) |
| 105 | Scott County Schools | 9,064 | - | 1,626 | 101 | 10,791 | (694) | 509 | (185) |
| 106 | Shelby County Schools | 7,104 | - | 1,274 | 321 | 8,699 | (544) | 50 | (494) |
| 107 | Simpson County Schools | 2,797 | - | 502 | 65 | 3,364 | (213) | 40 | (173) |
| 108 | Spencer County Schools | 2,734 | - | 490 | - | 3,224 | (209) | 93 | (116) |
| 109 | Taylor County Schools | 2,319 | - | 416 | 181 | 2,916 | (179) | (6) | (185) |
| 110 | Todd County Schools | 1,506 | - | 270 | 115 | 1,891 | (115) | (33) | (148) |
| 111 | Trigg County Schools | 1,990 | - | 357 | 169 | 2,516 | (151) | 15 | (136) |
| 112 | Trimble County Schools | 976 | - | 175 | 260 | 1,411 | (74) | (71) | (145) |
| 113 | Union County Schools | 1,952 | - | 350 | 269 | 2,571 | (148) | (47) | (195) |
| 114 | Warren County Schools | 14,275 | - | 2,561 | 104 | 16,940 | (1,091) | 685 | (406) |
| 115 | Washington County Schools | 1,611 | - | 289 | 187 | 2,087 | (122) | (30) | (152) |
| 116 | Wayne County Schools | 2,625 | - | 471 | 325 | 3,421 | (200) | (74) | (274) |



| | | | | | | | Deferre | ed Outflows of Re | <u>esources</u> | |
|------|--|---------------|-------|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Shar Net C | | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 117 | Webster County Schools | \$ | 3,158 | \$ 2,565 | \$ 5,723 | \$- | \$ 826 | \$- | \$ 194 | \$ 1,020 |
| 118 | Whitley County Schools | | 6,155 | 4,999 | 11,154 | - | 1,610 | - | 84 | 1,694 |
| 119 | Wolfe County Schools | | 2,121 | 1,722 | 3,843 | - | 555 | - | 67 | 622 |
| 120 | Woodford County Schools | | 6,557 | 5,325 | 11,882 | - | 1,715 | - | 662 | 2,377 |
| 122 | Anchorage City Schools | | 1,372 | 1,114 | 2,486 | - | 359 | - | 192 | 551 |
| 124 | Ashland City Schools | | 4,200 | 3,411 | 7,611 | - | 1,098 | - | 248 | 1,346 |
| 125 | Augusta City Schools | | 531 | 431 | 962 | - | 139 | - | 56 | 195 |
| 126 | Barbourville City Schools | | 1,021 | 829 | 1,850 | - | 267 | - | 119 | 386 |
| 127 | Bardstown City Schools | | 5,006 | 4,065 | 9,071 | - | 1,309 | - | 397 | 1,706 |
| 128 | Beechwood Independent Schools | | 2,421 | 1,966 | 4,387 | - | 633 | - | 189 | 822 |
| 129 | Bellevue City Schools | | 1,128 | 916 | 2,044 | - | 295 | - | - | 295 |
| 131 | Berea City Schools | | 1,891 | 1,536 | 3,427 | - | 495 | - | 138 | 633 |
| 134 | Bowling Green City Schools | | 7,024 | 5,704 | 12,728 | - | 1,837 | - | 507 | 2,344 |
| 136 | Burgin City Schools | | 882 | 716 | 1,598 | - | 231 | - | 133 | 364 |
| 140 | Campbellsville City Schools | | 1,886 | 1,532 | 3,418 | - | 493 | - | 77 | 570 |
| 144 | Caverna City Schools | | 1,201 | 975 | 2,176 | - | 314 | - | 37 | 351 |
| 147 | Cloverport City Schools | | 527 | 428 | 955 | - | 138 | - | 22 | 160 |
| 150 | Corbin City Schools | | 4,383 | 3,560 | 7,943 | - | 1,146 | - | 297 | 1,443 |
| 151 | Covington City Schools | | 7,179 | 5,830 | 13,009 | - | 1,878 | - | 321 | 2,199 |
| 154 | Danville City Schools | | 3,651 | 2,965 | 6,616 | - | 955 | - | 292 | 1,247 |
| 155 | Dawson Springs City Schools | | 984 | 799 | 1,783 | - | 257 | - | 58 | 315 |
| 156 | Dayton City Schools | | 1,616 | 1,312 | 2,928 | - | 423 | - | 127 | 550 |
| 158 | East Bernstadt City Schools | | 793 | 644 | 1,437 | - | 207 | - | 97 | 304 |
| 160 | Elizabethtown City Schools | | 4,059 | 3,296 | 7,355 | - | 1,061 | - | 125 | 1,186 |
| 161 | Eminence Independent Schools | | 1,448 | 1,176 | 2,624 | - | 379 | - | 190 | 569 |
| 162 | Erlanger-Elsmere City Schools | | 4,186 | 3,400 | 7,586 | | 1,095 | - | 349 | 1,444 |
| 163 | Fairview Independent Schools | | 887 | 720 | 1,607 | - | 232 | - | - | 232 |
| 166 | Fort Thomas Independent Schools | | 5,815 | 4,722 | 10,537 | | 1,521 | - | 601 | 2,122 |
| 167 | Frankfort City Schools | | 1,376 | 1,117 | 2,493 | - | 360 | - | 133 | 493 |



| | | | Defe | erred Inflows of F | <u>Resources</u> | | | Expensed Amounts from | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 117 | Webster County Schools | \$ 1,878 | - S | \$ 337 | \$ 56 | \$ 2,271 | \$ (145) | \$ 27 | \$ (118) |
| 118 | Whitley County Schools | 3,660 | | ¢ 557 657 | 684 | ¢ 2,271 5,001 | (280) | (111) | (391) |
| 119 | Wolfe County Schools | 1,261 | | 226 | 247 | 1,734 | (200) | (67) | (165) |
| 120 | Woodford County Schools | 3,899 | | 699 | 247 | 4,624 | (299) | 138 | (161) |
| 120 | Anchorage City Schools | 816 | | 146 | | 962 | (63) | 43 | (20) |
| 124 | Ashland City Schools | 2,497 | | 448 | 1,346 | 4,291 | (191) | (160) | (351) |
| 125 | Augusta City Schools | 316 | | 57 | 1,510 | 374 | (1)1) (24) | 13 | (11) |
| 126 | Barbourville City Schools | 607 | | 109 | 100 | 816 | (47) | 10 | (37) |
| 127 | Bardstown City Schools | 2,977 | - | 534 | 85 | 3,596 | (227) | 84 | (143) |
| 128 | Beechwood Independent Schools | 1,440 | | 258 | 10 | 1,708 | (110) | 41 | (69) |
| 129 | Bellevue City Schools | 671 | - | 120 | 212 | 1,003 | (52) | (56) | (108) |
| 131 | Berea City Schools | 1,125 | - | 202 | 31 | 1,358 | (86) | 33 | (53) |
| 134 | Bowling Green City Schools | 4,177 | - | 749 | 96 | 5,022 | (320) | 84 | (236) |
| 136 | Burgin City Schools | 524 | - | 94 | - | 618 | (40) | 32 | (8) |
| 140 | Campbellsville City Schools | 1,122 | - | 201 | 159 | 1,482 | (86) | (18) | (104) |
| 144 | Caverna City Schools | 714 | | 128 | 61 | 903 | (55) | (14) | (69) |
| 147 | Cloverport City Schools | 313 | - | 56 | 75 | 444 | (23) | (22) | (45) |
| 150 | Corbin City Schools | 2,607 | - | 468 | 172 | 3,247 | (199) | 21 | (178) |
| 151 | Covington City Schools | 4,269 | | 766 | 484 | 5,519 | (327) | (52) | (379) |
| 154 | Danville City Schools | 2,171 | - | 390 | 591 | 3,152 | (167) | (19) | (186) |
| 155 | Dawson Springs City Schools | 585 | - | 105 | 41 | 731 | (46) | 1 | (45) |
| 156 | Dayton City Schools | 961 | - | 172 | 26 | 1,159 | (73) | 18 | (55) |
| 158 | East Bernstadt City Schools | 472 | - | 85 | 33 | 590 | (35) | 9 | (26) |
| 160 | Elizabethtown City Schools | 2,414 | - | 433 | 106 | 2,953 | (183) | 8 | (175) |
| 161 | Eminence Independent Schools | 861 | - | 155 | - | 1,016 | (66) | 55 | (11) |
| 162 | Erlanger-Elsmere City Schools | 2,489 | | 447 | 104 | 3,040 | (190) | 48 | (142) |
| 163 | Fairview Independent Schools | 527 | - | 95 | 219 | 841 | (41) | (62) | (103) |
| 166 | Fort Thomas Independent Schools | 3,458 | | 620 | 34 | 4,112 | (265) | 116 | (149) |
| 167 | Frankfort City Schools | 818 | - | 147 | 385 | 1,350 | (62) | (37) | (99) |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 170 | Fulton City Schools | \$ 485 | \$ 394 | \$ 879 | \$- | \$ 127 | \$- | \$ 18 | \$ 145 |
| 173 | Glasgow City Schools | 3,755 | 3,049 | 6,804 | - | 982 | - | 207 | 1,189 |
| 180 | Harlan City Schools | 1,014 | 824 | 1,838 | - | 265 | - | 38 | 303 |
| 182 | Hazard Independent Schools | 1,541 | 1,252 | 2,793 | - | 403 | - | 126 | 529 |
| 190 | Jackson City Schools | 423 | 344 | 767 | - | 111 | - | 37 | 148 |
| 191 | Jenkins City Schools | 703 | 571 | 1,274 | - | 184 | - | 34 | 218 |
| 206 | Ludlow City Schools | 1,521 | 1,236 | 2,757 | - | 398 | - | 117 | 515 |
| 210 | Mayfield City Schools | 2,565 | 2,083 | 4,648 | - | 671 | - | 96 | 767 |
| 214 | Middlesboro City Schools | 1,775 | 1,441 | 3,216 | - | 464 | - | 29 | 493 |
| 221 | Murray City Schools | 2,787 | 2,263 | 5,050 | - | 729 | - | 247 | 976 |
| 222 | Newport City Schools | 3,372 | 2,738 | 6,110 | - | 882 | - | 471 | 1,353 |
| 224 | Owensboro City Schools | 9,201 | 7,472 | 16,673 | - | 2,406 | - | 901 | 3,307 |
| 226 | Paducah City Schools | 4,913 | 3,990 | 8,903 | - | 1,285 | - | 204 | 1,489 |
| 227 | Paintsville City Schools | 1,326 | 1,077 | 2,403 | - | 347 | - | 39 | 386 |
| 228 | Paris City Schools | 1,143 | 928 | 2,071 | - | 299 | - | 155 | 454 |
| 230 | Pikeville City Schools | 2,318 | 1,882 | 4,200 | - | 606 | - | 36 | 642 |
| 231 | Pineville City Schools | 835 | 678 | 1,513 | - | 218 | - | 130 | 348 |
| 235 | Raceland City Schools | 1,558 | 1,265 | 2,823 | - | 408 | - | 2 | 410 |
| 238 | Russell City Schools | 3,884 | 3,155 | 7,039 | - | 1,016 | - | 309 | 1,325 |
| 239 | Russellville City Schools | 1,594 | 1,295 | 2,889 | - | 417 | - | 99 | 516 |
| 240 | Science Hill City Schools | 645 | 524 | 1,169 | - | 169 | - | 44 | 213 |
| 246 | Somerset City Schools | 2,541 | 2,063 | 4,604 | | 664 | - | 82 | 746 |
| 247 | Southgate City Schools | 410 | 333 | 743 | - | 107 | - | 57 | 164 |
| 258 | Walton-Verona Independent Schools | 2,954 | 2,399 | 5,353 | - | 773 | - | 260 | 1,033 |
| 259 | West Point City Schools | - | - | - | - | - | - | 42 | 42 |
| 260 | Williamsburg City Schools | 1,164 | 946 | 2,110 | - | 305 | - | 59 | 364 |
| 261 | Williamstown City Schools | 1,165 | 946 | 2,111 | - | 305 | - | 63 | 368 |
| 870 | Ohio Valley Educational Cooperative | 851 | 691 | 1,542 | - | 222 | - | 225 | 447 |



| | | | Defe | rred Inflows of R | <u>desources</u> | | | Expensed | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 170 | Fulton City Schools | \$ 289 | \$ - | \$ 52 | \$ 185 | \$ 526 | \$ (22) | \$ (30) | \$ (52) |
| 173 | Glasgow City Schools | 2,233 | - | 401 | 137 | 2,771 | (170) | (4) | (174) |
| 180 | Harlan City Schools | 603 | - | 108 | 80 | 791 | (47) | (10) | (57) |
| 182 | Hazard Independent Schools | 916 | - | 164 | 154 | 1,234 | (72) | (13) | (85) |
| 190 | Jackson City Schools | 252 | - | 45 | 17 | 314 | (20) | 2 | (18) |
| 191 | Jenkins City Schools | 418 | - | 75 | 113 | 606 | (31) | (19) | (50) |
| 206 | Ludlow City Schools | 905 | - | 162 | 104 | 1,171 | (70) | (16) | (86) |
| 210 | Mayfield City Schools | 1,525 | - | 274 | 58 | 1,857 | (116) | 2 | (114) |
| 214 | Middlesboro City Schools | 1,055 | - | 189 | 53 | 1,297 | (81) | (5) | (86) |
| 221 | Murray City Schools | 1,657 | - | 297 | - | 1,954 | (127) | 61 | (66) |
| 222 | Newport City Schools | 2,005 | - | 360 | 218 | 2,583 | (153) | 15 | (138) |
| 224 | Owensboro City Schools | 5,471 | - | 982 | 50 | 6,503 | (418) | 202 | (216) |
| 226 | Paducah City Schools | 2,921 | - | 524 | 43 | 3,488 | (224) | 27 | (197) |
| 227 | Paintsville City Schools | 788 | - | 141 | 200 | 1,129 | (61) | (37) | (98) |
| 228 | Paris City Schools | 680 | - | 122 | 55 | 857 | (52) | 20 | (32) |
| 230 | Pikeville City Schools | 1,378 | - | 247 | 177 | 1,802 | (105) | (38) | (143) |
| 231 | Pineville City Schools | 496 | - | 89 | 31 | 616 | (39) | 22 | (17) |
| 235 | Raceland City Schools | 927 | - | 166 | 60 | 1,153 | (71) | (17) | (88) |
| 238 | Russell City Schools | 2,310 | - | 414 | 63 | 2,787 | (178) | 40 | (138) |
| 239 | Russellville City Schools | 948 | - | 170 | 52 | 1,170 | (72) | 12 | (60) |
| 240 | Science Hill City Schools | 383 | - | 69 | 50 | 502 | (29) | (9) | (38) |
| 246 | Somerset City Schools | 1,511 | - | 271 | 187 | 1,969 | (115) | (9) | (124) |
| 247 | Southgate City Schools | 244 | - | 44 | 39 | 327 | (19) | 11 | (8) |
| 258 | Walton-Verona Independent Schools | 1,757 | - | 315 | 78 | 2,150 | (135) | 27 | (108) |
| 259 | West Point City Schools | - | - | - | 364 | 364 | - | (58) | (58) |
| 260 | Williamsburg City Schools | 692 | - | 124 | 88 | 904 | (55) | (10) | (65) |
| 261 | Williamstown City Schools | 693 | - | 124 | 36 | 853 | (53) | (3) | (56) |
| 870 | Ohio Valley Educational Cooperative | 506 | - | 91 | 42 | 639 | (38) | 33 | (5) |



| | | | | | | | | | Deferre | d Outflows of | Res | ources | | |
|------|--|-----|---|---------------|---|--------------------------------|--|--------------|----------------------|--|-----|---|--------|---|
| Code | Local School Districts and Educational Cooperatives | Pro | mployer's oportionate Share of Net OPEB Liability | Pro S N | e 30, 2021 State's portionate hare of et OPEB iability | Total Net OPEB Liability | Differen Betweer Expecte and Actu Experien | n d al | nange of umptions | Net Different Between Projected and Actual Investment Earnings on OPEB Plan Investments | | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | D O | Total Deferred Dutflows of esources |
| 871 | West Kentucky Educational Cooperative | \$ | 404 | \$ | 328 | \$ 732 | \$ | - | \$ 106 | \$ | - 5 | \$ 81 | \$ | 187 |
| 872 | Southeast South-Central Educational Cooperative | | 182 | | 148 | 330 | | - | 48 | | - | 130 | | 178 |
| 890 | Green River Regional Educational Cooperative | | 268 | | 218 | 486 | | - | 70 | | - | - | | 70 |
| 891 | Central KY Special Education Cooperative | | 86 | | 70 | 156 | | - | 22 | | - | - | | 22 |
| 892 | KY Valley Educational Cooperative | | 349 | | 284 | 633 | | - | 91 | | - | 304 | | 395 |
| 894 | KY Educational Development Corporation | | 853 | | 693 | 1,546 | | - | 223 | | - | 353 | | 576 |
| 895 | Northern KY Cooperative for Educational Services | | 573 | | 466 | 1,039 | | - | 150 | | | 101 | | 251 |
| | Total Local School Districts | \$ | 1,119,660 | \$ | 909,308 | \$ 2,028,968 | \$ | - | \$ 292,832 | \$ | - 5 | \$ 67,699 | \$ | 360,531 |
| | Total Non-University for Employers | \$ | 1,146,920 | | | | \$ | - | \$ 299,961 | \$ | - 5 | \$ 69,336 | \$ | 369,297 |
| | Total University for Employers | | 53,269 | | | | | - | 13,933 | | | 1,179 | | 15,112 |
| | Total for Employers | \$ | 1,200,189 | | | | \$ | - | \$ 313,894 | \$ | - 5 | \$ 70,515 | \$ | 384,409 |
| | Total for State | | | | 945,518 | | | - | 247,288 | | | 29,305 | | 276,593 |
| | Grand Total | \$ | 1,200,189 | \$ | 945,518 | \$ 2,145,707 | \$ | - | \$ 561,182 | \$ | - 5 | \$ 99,820 | \$ | 661,002 |



| | | | Def | erred Inflows of | Resources | | | Expensed | | |
|------|--|---|--------------------------|---|--|---|-------------------|---|----------------------|--------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionat Share of Contributions | Total Deferred Inflows of Resources | Employer O PEB | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPI Expense | |
| 871 | West Kentucky Educational Cooperative | \$ 240 | \$ - | \$ 43 | \$ 2 | 3 \$ 300 | 5 \$ (21) | \$ 13 | \$ | (8) |
| 872 | Southeast South-Central Educational Cooperative | 108 | - | 19 | | - 12′ | (-) | 28 | | 19 |
| 890 | Green River Regional Educational Cooperative | 160 | - | 29 | 7 | | (-) | (28) | | (41) |
| 891 | Central KY Special Education Cooperative | 51 | - | 9 | 12 | | () | (29) | (| (33) |
| 892 | KY Valley Educational Cooperative | 208 | - | 37 | 17 | | (-) | 19 | | 3 |
| 894 | KY Educational Development Corporation | 507 | - | 91 | 2 | | () | 54 | | 15 |
| 895 | Northern KY Cooperative for Educational Services | 341 | | 61 | 3 | 0 432 | (26) | 21 | | (5) |
| | Total Local School Districts | \$ 665,825 | \$ - | \$ 119,448 | \$ 46,40 | 4 \$ 831,67 | \$ (50,913) | \$ 3,638 | \$ (47,2 | 275) |
| | Total Non-University for Employers | \$ 682,034 | \$ - | \$ 122,356 | \$ 54,68 | 7 \$ 859,07 | \$ (52,151) | \$ 1,997 | \$ (50,1 | 54) |
| | Total University for Employers | 31,677 | - | 5,683 | 9,13 | 8 46,498 | (2,427) | (2,210) | (4,6 | <u>537</u>) |
| | Total for Employers | \$ 713,711 | \$ - | \$ 128,039 | \$ 63,82 | 5 \$ 905,575 | 5 \$ (54,578) | \$ (213) | \$ (54,7 | /91) |
| | Total for State | 562,268 | - | 100,870 | 35,99 | 699,133 | (42,997) | 213 | (42,7 | /84) |
| | Grand Total | \$ 1,275,979 | \$ - | \$ 228,909 | \$ 99,82 | \$1,604,708 | 8 (97,575) | \$ - | \$ (97,5 | 575) |



| | | | | | | | | | Deferre | ed Outflows | of Re | sources | | |
|------|-----------------------------------|---------------------|---|--|----|--------------------------------|---|----------------------|--------------------------|--|-----------------------------------|---|-------------|---------------------------------------|
| Code | University Employers | Propo Sha Net | loyer's rtionate are of OPEB bility | June 30, 2021 State's Proportionate Share of Net OPEB Liability | ľ | Total Net OPEB Liability | Differ Betw Expec and Ac Experi | een cted ctual | Change of Assumptions | Net Differ Betwee Project and Actu Investme Earnings OPEB Pl Investme | n ed 1al ent on an | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Defe Out | otal erred flows of urces |
| 263 | Eastern Kentucky University | \$ | 219 | \$ - | \$ | 219 | \$ | 10 | \$ - | \$ | - | \$ 25 | \$ | 35 |
| 266 | Kentucky State University | | 55 | - | | 55 | | 3 | - | | - | 6 | | 9 |
| 269 | Morehead State University | | 111 | - | | 111 | | 5 | - | | - | - | | 5 |
| 270 | Murray State University | | 114 | - | | 114 | | 5 | - | | - | - | | 5 |
| 273 | Western Kentucky University | | 173 | - | | 173 | | 8 | - | | - | - | | 8 |
| 500 | KCTCS Central Office - University | | 58 | | | 58 | | 3 | | | - | | | 3 |
| | Total University | \$ | 730 | \$- | \$ | 730 | \$ | 34 | \$ - | \$ | - | \$ 31 | \$ | 65 |

| Code | University Employers | Differe Betwe Expect and Act Experie | en ed ual | <u>Defe</u> Change of Assumptions | rred Inflows of F Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | C and C and | rces Changes in Proportion I Differences Between Employer ontributions Proportionate Share of ontributions |] | Total eferred inflows of esources | Emp Ol | let loyer PEB ense | Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
|------|-----------------------------------|--|-----------------|---|--|----------------------|---|----|---|-----------|-----------------------------|---|-----------------------|
| 263 | Eastern Kentucky University | \$ | 6 | \$ 83 | \$ 199 | \$ | 17 | \$ | 305 | \$ | 34 | \$ 1 | \$ 35 |
| 266 | Kentucky State University | | 2 | 21 | 50 | | - | | 73 | | 8 | 2 | 10 |
| 269 | Morehead State University | | 3 | 42 | 102 | | 18 | | 165 | | 17 | (5) | 12 |
| 270 | Murray State University | | 3 | 43 | 104 | | 13 | | 163 | | 16 | (3) | 13 |
| 273 | Western Kentucky University | | 5 | 65 | 158 | | 54 | | 282 | | 25 | (12) | 13 |
| 500 | KCTCS Central Office - University | | 2 | 22 | 53 | | 18 | | 95 | | 9 | (3) | 6 |
| | Total University | \$ | 21 | \$ 276 | \$ 666 | \$ | 120 | \$ | 1,083 | \$ | 109 | \$ (20) | \$ 89 |



| | | | | | | | | | Defer | red Outflows | s of Re | sources | | |
|------|--|---------------------|---|--|----|------------------------------|-----------------------|---|-------------------------|--------------|--|---|------------|--|
| Code | Other Employers | Propo Sha Net | loyer's rtionate are of OPEB bility | June 30, 2021 State's Proportionate Share of Net OPEB Liability | N | Total et OPEB jability | Betv Expe and A | rence veen ected Actual ience | Change of Assumption | | en red ual ent s on lan | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Def Out | otal Terred tflows of Durces |
| 400 | KCTCS Central Office | \$ | 43 | \$ - | \$ | 43 | \$ | 2 | \$ | - \$ | - | \$ - | \$ | 2 |
| 801 | KY High School Athletic Association | | - | - | | - | | - | | - | - | 1 | | 1 |
| 805 | KY School Boards Association | | 5 | - | | 5 | | - | | - | - | - | | - |
| 806 | KY Education Association | | 1 | - | | 1 | | - | | - | - | - | | - |
| 807 | KY Academic Association | | 1 | - | | 1 | | - | | - | - | - | | - |
| 809 | Jefferson County Teachers' Association | | - | | | - | | - | | | - | | | - |
| | Total Other | \$ | 50 | \$ - | \$ | 50 | \$ | 2 | \$ | - \$ | - | \$ 1 | \$ | 3 |

| Code | Other Employers | Differen Betwee Expecte and Actu Experien | n d al | <u>Defe</u> Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | ar (an | urces Changes in Proportion nd Differences Between Employer Contributions d Proportionate Share of Contributions |] | Total Deferred Inflows of esources | Net Employer OPEB Expense | Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
|------|--|---|--------------|---|---|---------------|---|----|--|------------------------------------|---|-----------------------|
| 400 | KCTCS Central Office | \$ | 1 | \$ 16 | \$ 39 | \$ | 33 | \$ | 89 | \$ 7 | \$ (9) | \$ (2) |
| 801 | KY High School Athletic Association | | - | - | - | | 6 | | 6 | (1) | (1) | (2) |
| 805 | KY School Boards Association | | - | 2 | 4 | | 1 | | 7 | 2 | - | 2 |
| 806 | KY Education Association | | - | - | 1 | | - | | 1 | - | - | - |
| 807 | KY Academic Association | | - | - | - | | - | | - | - | - | - |
| 809 | Jefferson County Teachers' Association | | - | | | | - | | - | (1) | | (1) |
| | Total Other | \$ | 1 | \$ 18 | \$ 44 | \$ | 40 | \$ | 103 | \$ 7 | \$ (10) | \$ (3) |



| | | | | | | | | | Deferre | d Outflows of Re | <u>sources</u> | |
|------|--|---------------------|--|--|----------|----------------------------|---------------|---------------|--------------------------|---|---|--|
| Code | State Agencies | Propo Sh: Net | loyer's ortionate are of OPEB bility | June 30, 2021 State's Proportionate Share of Net OPEB Liability | T Net | Fotal t OPEB ability | Expe and A | ween ected | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 301 | Technical Education District - Madisonville | \$ | 22 | \$ - | \$ | 22 | \$ | 1 | \$ - | \$ - | \$ 2 | \$ 3 |
| 302 | Technical Education District - Bowling Green | | 24 | - | | 24 | | 1 | - | - | 1 | 2 |
| 303 | Technical Education District - Elizabethtown | | - | - | | - | | - | - | - | - | - |
| 304 | Technical Education District - Frankfort | | 19 | - | | 19 | | 1 | - | - | 1 | 2 |
| 305 | Technical Education District - Hazard | | 22 | - | | 22 | | 1 | - | - | 1 | 2 |
| 308 | Adult Council on Post Secondary Education | | 1 | - | | 1 | | - | - | - | - | - |
| 316 | Office of Career and Technical Education | | 8 | - | | 8 | | - | - | - | 5 | 5 |
| 318 | Department for Vocational Rehabilitation | | 39 | - | | 39 | | 2 | - | - | - | 2 |
| 320 | School for the Blind | | 7 | - | | 7 | | - | - | - | 1 | 1 |
| 330 | School for the Deaf | | 9 | - | | 9 | | - | - | - | 6 | 6 |
| 345 | Department of Education | | 57 | - | | 57 | | 3 | - | - | 5 | 8 |
| 728 | Department of Corrections | | | | | | | - | | | | |
| | Total State Agencies | \$ | 208 | \$ - | \$ | 208 | \$ | 9 | \$ - | \$ - | \$ 22 | \$ 31 |



| Code | State Agencies | Differ Betw Expe and A Experi | veen cted ctual | <u>Defe</u> Change of Assumptions | rred Inflows of F Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Resources Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
|------|--|---|-----------------------|---|--|--|---|------------------------------------|---|-----------------------|
| 301 | Technical Education District - Madisonville | \$ | 1 | \$ 8 | \$ 20 | \$ 6 | \$ 35 | \$ 3 | \$ (2) | \$ 1 |
| 302 | Technical Education District - Bowling Green | | 1 | 9 | 22 | 4 | 36 | 4 | - | 4 |
| 303 | Technical Education District - Elizabethtown | | - | - | - | - | - | - | - | - |
| 304 | Technical Education District - Frankfort | | 1 | 7 | 18 | 2 | 28 | 3 | - | 3 |
| 305 | Technical Education District - Hazard | | 1 | 8 | 20 | 4 | 33 | 4 | (1) | 3 |
| 308 | Adult Council on Post Secondary Education | | - | - | 1 | 2 | 3 | - | - | - |
| 316 | Office of Career and Technical Education | | - | 3 | 7 | 1 | 11 | - | - | - |
| 318 | Department for Vocational Rehabilitation | | 1 | 15 | 36 | 1 | 53 | 6 | - | 6 |
| 320 | School for the Blind | | - | 3 | 7 | 10 | 20 | 2 | (1) | 1 |
| 330 | School for the Deaf | | - | 4 | 9 | 9 | 22 | 2 | (2) | - |
| 345 | Department of Education | | 2 | 22 | 52 | 4 | 80 | 9 | - | 9 |
| 728 | Department of Corrections | | - | | | | | (1) | | (1) |
| | Total State Agencies | \$ | 7 | \$ 79 | \$ 192 | \$ 43 | \$ 321 | \$ 32 | \$ (6) | \$ 26 |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 1 | Adair County Schools | \$- | \$ 39 | \$ 39 | \$- | \$ - | \$ - | \$ - | \$ - |
| 2 | Allen County Schools | - | 48 | 48 | - | - | - | - | - |
| 3 | Anderson County Schools | - | 61 | 61 | - | - | - | - | - |
| 4 | Ballard County Schools | - | 18 | 18 | - | - | - | - | - |
| 5 | Barren County Schools | - | 79 | 79 | - | - | - | - | - |
| 6 | Bath County Schools | - | 30 | 30 | - | - | - | - | - |
| 7 | Bell County Schools | - | 28 | 28 | - | - | - | - | - |
| 8 | Boone County Schools | - | 404 | 404 | - | - | - | - | - |
| 9 | Bourbon County Schools | - | 42 | 42 | - | - | - | - | - |
| 10 | Boyd County Schools | - | 59 | 59 | - | - | - | - | - |
| 11 | Boyle County Schools | - | 54 | 54 | - | - | - | - | - |
| 12 | Bracken County Schools | - | 20 | 20 | - | - | - | - | - |
| 13 | Breathitt County Schools | - | 28 | 28 | - | - | - | - | - |
| 14 | Breckinridge County Schools | - | 42 | 42 | - | - | - | - | - |
| 15 | Bullitt County Schools | - | 226 | 226 | - | - | - | - | - |
| 16 | Butler County Schools | - | 33 | 33 | - | - | - | - | - |
| 17 | Caldwell County Schools | - | 27 | 27 | - | - | - | - | - |
| 18 | Calloway County Schools | - | 49 | 49 | - | - | - | - | - |
| 19 | Campbell County Schools | - | 89 | 89 | - | - | - | - | - |
| 20 | Carlisle County Schools | - | 12 | 12 | - | - | - | - | - |
| 21 | Carroll County Schools | - | 36 | 36 | | - | - | - | - |
| 22 | Carter County Schools | - | 64 | 64 | - | - | - | - | - |
| 23 | Casey County Schools | - | 33 | 33 | - | - | - | - | - |
| 24 | Christian County Schools | - | 124 | 124 | - | - | - | - | - |
| 25 | Clark County Schools | - | 91 | 91 | - | - | - | - | - |
| 26 | Clay County Schools | - | 49 | 49 | - | - | - | - | - |
| 27 | Clinton County Schools | - | 25 | 25 | - | - | - | - | - |
| 28 | Crittenden County Schools | - | 20 | 20 | - | - | - | - | - |
| 29 | Cumberland County Schools | - | 15 | 15 | - | - | - | - | - |



| | | | Defe | erred Inflows of F | Resources | | | Expensed | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 1 | Adair County Schools | \$ - | \$ - | \$ - | \$ - | s - | s - | \$ - | \$- |
| 2 | Allen County Schools | - | ÷ - | ÷ - | - | ÷ _ | - | ÷ - | - |
| 3 | Anderson County Schools | - | - | - | - | - | - | - | - |
| 4 | Ballard County Schools | - | - | - | - | - | - | - | - |
| 5 | Barren County Schools | - | - | - | - | - | - | - | - |
| 6 | Bath County Schools | - | - | - | - | - | - | - | - |
| 7 | Bell County Schools | - | - | - | - | - | - | - | - |
| 8 | Boone County Schools | - | - | - | - | - | - | - | - |
| 9 | Bourbon County Schools | - | - | - | - | - | - | - | - |
| 10 | Boyd County Schools | - | - | - | - | - | - | - | - |
| 11 | Boyle County Schools | - | - | - | - | - | - | - | - |
| 12 | Bracken County Schools | - | - | - | - | - | - | - | - |
| 13 | Breathitt County Schools | - | - | - | - | - | - | - | - |
| 14 | Breckinridge County Schools | - | - | - | - | - | - | - | - |
| 15 | Bullitt County Schools | - | - | - | - | - | - | - | - |
| 16 | Butler County Schools | - | - | - | - | - | - | - | - |
| 17 | Caldwell County Schools | - | - | - | - | - | - | - | - |
| 18 | Calloway County Schools | - | - | - | - | - | - | - | - |
| 19 | Campbell County Schools | - | - | - | - | - | - | - | - |
| 20 | Carlisle County Schools | - | - | - | - | - | - | - | - |
| 21 | Carroll County Schools | - | - | - | - | - | - | - | - |
| 22 | Carter County Schools | - | - | - | - | - | - | - | - |
| 23 | Casey County Schools | - | - | - | - | - | - | - | - |
| 24 | Christian County Schools | - | - | - | - | - | - | - | - |
| 25 | Clark County Schools | - | - | - | - | - | - | - | - |
| 26 | Clay County Schools | - | - | - | - | - | - | - | - |
| 27 | Clinton County Schools | - | - | - | - | - | | - | - |
| 28 | Crittenden County Schools | - | - | - | - | - | | - | - |
| 29 | Cumberland County Schools | - | - | - | - | - | - | - | - |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|--|--|---|--------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | rtionate Proportionate are of Share of OPEB Net OPEB N bility Liability - - \$ 200 \$ | | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 30 | Daviess County Schools | \$- | \$ 200 | \$ 200 | \$- | \$ - | \$ - | \$ - | \$- |
| 31 | Edmonson County Schools | - | 29 | 29 | - | - | - | - | - |
| 32 | Elliott County Schools | - | 18 | 18 | - | - | - | - | - |
| 33 | Estill County Schools | - | 35 | 35 | - | - | - | - | - |
| 34 | Fayette County Schools | - | 959 | 959 | - | - | - | - | - |
| 35 | Fleming County Schools | - | 34 | 34 | - | - | - | - | - |
| 36 | Floyd County Schools | - | 62 | 62 | - | - | - | - | - |
| 37 | Franklin County Schools | - | 112 | 112 | - | - | - | - | - |
| 38 | Fulton County Schools | - | 10 | 10 | - | - | - | - | - |
| 39 | Gallatin County Schools | - | 26 | 26 | - | - | - | - | - |
| 40 | Garrard County Schools | - | 42 | 42 | - | - | - | - | - |
| 41 | Grant County Schools | - | 56 | 56 | - | - | - | - | - |
| 42 | Graves County Schools | - | 63 | 63 | - | - | - | - | - |
| 43 | Grayson County Schools | - | 57 | 57 | - | - | - | - | - |
| 44 | Green County Schools | - | 29 | 29 | - | - | - | - | - |
| 45 | Greenup County Schools | - | 46 | 46 | - | - | - | - | - |
| 46 | Hancock County Schools | - | 29 | 29 | - | - | - | - | - |
| 47 | Hardin County Schools | - | 247 | 247 | | - | - | - | - |
| 48 | Harlan County Schools | - | 52 | 52 | | - | - | - | - |
| 49 | Harrison County Schools | - | 44 | 44 | - | - | - | - | - |
| 50 | Hart County Schools | - | 39 | 39 | | - | - | - | - |
| 51 | Henderson County Schools | - | 120 | 120 | - | - | - | - | - |
| 52 | Henry County Schools | - | 34 | 34 | - | - | - | - | - |
| 53 | Hickman County Schools | - | 14 | 14 | - | - | - | - | - |
| 54 | Hopkins County Schools | - | 102 | 102 | - | - | - | - | - |
| 55 | Jackson County Schools | - | 34 | 34 | - | - | - | - | - |
| 56 | Jefferson County Schools | - | 2,410 | 2,410 | - | - | - | - | - |
| 57 | Jessamine County Schools | - | 148 | 148 | - | - | - | - | - |
| 58 | Johnson County Schools | | 57 | 57 | - | - | - | - | - |



| | | | Defe | erred Inflows of F | Resources | | | Expensed | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 30 | Daviess County Schools | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 31 | Edmonson County Schools | - | - | - | - | - | - | - | - |
| 32 | Elliott County Schools | - | - | - | - | - | - | - | - |
| 33 | Estill County Schools | - | - | - | - | - | - | - | - |
| 34 | Fayette County Schools | - | - | - | - | - | - | - | - |
| 35 | Fleming County Schools | - | - | - | - | - | - | - | - |
| 36 | Floyd County Schools | - | - | - | - | - | - | - | - |
| 37 | Franklin County Schools | - | - | - | - | - | - | - | - |
| 38 | Fulton County Schools | - | - | - | - | - | - | - | - |
| 39 | Gallatin County Schools | - | - | - | - | - | - | - | - |
| 40 | Garrard County Schools | - | - | - | - | - | - | - | - |
| 41 | Grant County Schools | - | - | - | - | - | - | - | - |
| 42 | Graves County Schools | - | - | - | - | - | - | - | - |
| 43 | Grayson County Schools | - | - | - | - | - | | - | - |
| 44 | Green County Schools | - | - | - | - | - | - | - | - |
| 45 | Greenup County Schools | - | - | - | - | - | - | - | - |
| 46 | Hancock County Schools | - | - | - | - | - | - | - | - |
| 47 | Hardin County Schools | - | - | - | - | - | - | - | - |
| 48 | Harlan County Schools | - | - | - | - | - | - | - | - |
| 49 | Harrison County Schools | - | - | - | - | - | - | - | - |
| 50 | Hart County Schools | - | - | - | - | - | - | - | - |
| 51 | Henderson County Schools | - | - | - | - | - | - | - | - |
| 52 | Henry County Schools | - | - | - | - | - | - | - | - |
| 53 | Hickman County Schools | - | - | - | - | - | - | - | - |
| 54 | Hopkins County Schools | - | - | - | - | - | - | - | - |
| 55 | Jackson County Schools | - | - | - | - | - | - | - | - |
| 56 | Jefferson County Schools | - | - | - | - | - | - | - | - |
| 57 | Jessamine County Schools | - | - | - | - | - | - | - | - |
| 58 | Johnson County Schools | - | - | - | - | - | - | - | - |



| | | | | | | Deferr | ed Outflows of Ro | esources | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 59 | Kenton County Schools | \$- | \$ 241 | \$ 241 | \$- | \$ - | \$- | \$ - | \$- |
| 60 | Knott Counts Schools | - | 36 | 36 | - | - | - | - | - |
| 61 | Knox County Schools | - | 70 | 70 | - | - | - | - | - |
| 62 | Larue County Schools | - | 40 | 40 | - | - | - | - | - |
| 63 | Laurel County Schools | - | 137 | 137 | - | - | - | - | - |
| 64 | Lawrence County Schools | - | 42 | 42 | - | - | - | - | - |
| 65 | Lee County Schools | - | 12 | 12 | - | - | - | - | - |
| 66 | Leslie County Schools | - | 26 | 26 | - | - | - | - | - |
| 67 | Letcher County Schools | - | 50 | 50 | - | - | - | - | - |
| 68 | Lewis County Schools | - | 33 | 33 | - | - | - | - | - |
| 69 | Lincoln County Schools | - | 53 | 53 | - | - | - | - | - |
| 70 | Livingston County Schools | - | 20 | 20 | - | - | - | - | - |
| 71 | Logan County Schools | - | 55 | 55 | - | - | - | - | - |
| 72 | Lyon County Schools | - | 14 | 14 | - | - | - | - | - |
| 73 | Madison County Schools | - | 171 | 171 | - | - | - | - | - |
| 74 | Magoffin County Schools | - | 28 | 28 | - | - | - | - | - |
| 75 | Marion County Schools | - | 58 | 58 | - | - | - | - | - |
| 76 | Marshall County Schools | - | 78 | 78 | - | - | - | - | - |
| 77 | Martin County Schools | - | 22 | 22 | - | - | - | - | - |
| 78 | Mason County Schools | - | 46 | 46 | - | - | - | - | - |
| 79 | McCracken County Schools | - | 118 | 118 | - | - | - | - | - |
| 80 | McCreary County Schools | - | 44 | 44 | - | - | - | - | - |
| 81 | McLean County Schools | - | 26 | 26 | - | - | - | - | - |
| 82 | Meade County Schools | - | 73 | 73 | - | - | - | - | - |
| 83 | Menifee County Schools | - | 16 | 16 | - | - | - | - | - |
| 84 | Mercer County Schools | - | 49 | 49 | - | - | - | - | - |
| 85 | Metcalf County Schools | - | 20 | 20 | - | - | - | - | - |
| 86 | Monroe County Schools | - | 30 | 30 | - | - | - | - | - |
| 87 | Montgomery County Schools | | 64 | 64 | - | - | - | - | - |



| | | Deferred Inflows of Resources | | | | | | Expensed Amounts from | | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|--|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense | |
| 59 | Kenton County Schools | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | |
| 60 | Knott Counts Schools | - | - | - | - | - | - | - | - | |
| 61 | Knox County Schools | - | - | - | - | - | - | - | - | |
| 62 | Larue County Schools | - | - | - | - | - | - | - | - | |
| 63 | Laurel County Schools | - | - | - | - | - | - | - | - | |
| 64 | Lawrence County Schools | - | - | - | - | - | - | - | - | |
| 65 | Lee County Schools | - | - | - | - | - | - | - | - | |
| 66 | Leslie County Schools | - | - | - | - | - | - | - | - | |
| 67 | Letcher County Schools | - | - | - | - | - | - | - | - | |
| 68 | Lewis County Schools | - | - | - | - | - | - | - | - | |
| 69 | Lincoln County Schools | - | - | - | - | - | - | - | - | |
| 70 | Livingston County Schools | - | - | - | - | - | - | - | - | |
| 71 | Logan County Schools | - | - | - | - | - | - | - | - | |
| 72 | Lyon County Schools | - | - | - | - | - | - | - | - | |
| 73 | Madison County Schools | - | - | - | - | - | - | - | - | |
| 74 | Magoffin County Schools | - | - | - | - | - | - | - | - | |
| 75 | Marion County Schools | - | - | - | - | - | - | - | - | |
| 76 | Marshall County Schools | - | - | - | - | - | - | - | - | |
| 77 | Martin County Schools | - | - | - | - | - | - | - | - | |
| 78 | Mason County Schools | - | - | - | - | - | - | - | - | |
| 79 | McCracken County Schools | - | - | - | - | - | - | - | - | |
| 80 | McCreary County Schools | - | - | - | - | - | - | - | - | |
| 81 | McLean County Schools | - | - | - | - | - | - | - | - | |
| 82 | Meade County Schools | - | - | - | - | - | - | - | - | |
| 83 | Menifee County Schools | - | - | - | - | - | - | - | - | |
| 84 | Mercer County Schools | - | - | - | - | - | - | - | - | |
| 85 | Metcalf County Schools | - | - | - | - | - | - | - | - | |
| 86 | Monroe County Schools | - | - | - | - | - | - | - | - | |
| 87 | Montgomery County Schools | - | - | - | - | - | - | - | - | |



| | | | | | Deferred Outflows of Resources | | | | | | | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|--|--|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources | | | |
| 88 | Morgan County Schools | \$ - | \$ 30 | \$ 30 | \$- | \$ - | \$ - | \$ - | \$- | | | |
| 89 | Muhlenberg County Schools | - | 73 | 73 | - | - | - | - | - | | | |
| 90 | Nelson County Schools | - | 79 | 79 | - | - | - | - | - | | | |
| 91 | Nicholas County Schools | - | 14 | 14 | - | - | - | - | - | | | |
| 92 | Ohio County Schools | - | 56 | 56 | - | - | - | - | - | | | |
| 93 | Oldham County Schools | - | 228 | 228 | - | - | - | - | - | | | |
| 94 | Owen County Schools | - | 26 | 26 | - | - | - | - | - | | | |
| 95 | Owsley County Schools | - | 11 | 11 | - | - | - | - | - | | | |
| 96 | Pendleton County Schools | - | 32 | 32 | - | - | - | - | - | | | |
| 97 | Perry County Schools | - | 57 | 57 | - | - | - | - | - | | | |
| 98 | Pike County Schools | - | 129 | 129 | - | - | - | - | - | | | |
| 99 | Powell County Schools | - | 35 | 35 | - | - | - | - | - | | | |
| 100 | Pulaski County Schools | - | 124 | 124 | - | - | - | - | - | | | |
| 101 | Robertson County Schools | - | 6 | 6 | - | - | - | - | - | | | |
| 102 | Rockcastle County Schools | - | 45 | 45 | - | - | - | - | - | | | |
| 103 | Rowan County Schools | - | 47 | 47 | - | - | - | - | - | | | |
| 104 | Russell County Schools | - | 44 | 44 | - | - | - | - | - | | | |
| 105 | Scott County Schools | - | 165 | 165 | - | - | - | - | - | | | |
| 106 | Shelby County Schools | - | 129 | 129 | - | - | - | - | - | | | |
| 107 | Simpson County Schools | - | 51 | 51 | - | - | - | - | - | | | |
| 108 | Spencer County Schools | - | 50 | 50 | - | - | - | - | - | | | |
| 109 | Taylor County Schools | - | 42 | 42 | - | - | - | - | - | | | |
| 110 | Todd County Schools | - | 27 | 27 | - | - | - | - | - | | | |
| 111 | Trigg County Schools | - | 36 | 36 | - | - | - | - | - | | | |
| 112 | Trimble County Schools | - | 18 | 18 | - 1 | - | - | - | - | | | |
| 113 | Union County Schools | - | 35 | 35 | - | - | - | - | - | | | |
| 114 | Warren County Schools | - | 259 | 259 | - | - | - | - | - | | | |
| 115 | Washington County Schools | - | 29 | 29 | - | - | - | - | - | | | |
| 116 | Wayne County Schools | - | 48 | 48 | - | - | - | - | - | | | |



| | | | Defe | | Expensed | | | | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 88 | Morgan County Schools | \$ - | \$ - | \$ - | \$ - | \$ - | \$- | \$ - | \$ - |
| 89 | Muhlenberg County Schools | - | - | - | - | - | - | - | - |
| 90 | Nelson County Schools | - | - | - | - | - | - | - | - |
| 91 | Nicholas County Schools | - | - | - | - | - | - | - | - |
| 92 | Ohio County Schools | - | - | - | - | - | - | - | - |
| 93 | Oldham County Schools | - | - | - | - | - | - | - | - |
| 94 | Owen County Schools | - | - | - | - | - | - | - | - |
| 95 | Owsley County Schools | - | - | - | - | - | - | - | - |
| 96 | Pendleton County Schools | - | - | - | - | - | - | - | - |
| 97 | Perry County Schools | - | - | - | - | - | - | - | - |
| 98 | Pike County Schools | - | - | - | - | - | - | - | - |
| 99 | Powell County Schools | - | - | - | - | - | - | - | - |
| 100 | Pulaski County Schools | - | - | - | - | - | - | - | - |
| 101 | Robertson County Schools | - | - | - | - | - | - | - | - |
| 102 | Rockcastle County Schools | - | - | - | - | - | - | - | - |
| 103 | Rowan County Schools | - | - | - | - | - | - | - | - |
| 104 | Russell County Schools | - | - | - | - | - | - | - | - |
| 105 | Scott County Schools | - | - | - | - | - | - | - | - |
| 106 | Shelby County Schools | - | - | - | - | - | - | - | - |
| 107 | Simpson County Schools | - | - | - | - | - | - | - | - |
| 108 | Spencer County Schools | - | - | - | - | - | - | - | - |
| 109 | Taylor County Schools | - | - | - | - | - | - | - | - |
| 110 | Todd County Schools | - | - | - | - | - | | - | - |
| 111 | Trigg County Schools | - | - | - | - | - | - | - | - |
| 112 | Trimble County Schools | - | - | - | - | - | - | - | - |
| 113 | Union County Schools | - | - | - | - | - | - | - | - |
| 114 | Warren County Schools | - | - | - | - | - | - | - | - |
| 115 | Washington County Schools | - | - | - | - | - | - | - | - |
| 116 | Wayne County Schools | - | - | - | - | - | - | - | - |



| | | | | | Deferred Outflows of Resources | | | | | | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|--|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources | | |
| 117 | Webster County Schools | \$ - | \$ 34 | \$ 34 | \$ - | \$ - | \$ - | \$ - | \$- | | |
| 118 | Whitley County Schools | - | 66 | 66 | - | - | - | - | - | | |
| 119 | Wolfe County Schools | - | 23 | 23 | - | - | - | - | - | | |
| 120 | Woodford County Schools | - | 71 | 71 | - | - | - | - | - | | |
| 122 | Anchorage City Schools | - | 15 | 15 | - | - | - | - | - | | |
| 124 | Ashland City Schools | - | 45 | 45 | - | - | - | - | - | | |
| 125 | Augusta City Schools | - | 6 | 6 | - | - | - | - | - | | |
| 126 | Barbourville City Schools | - | 11 | 11 | - | - | - | - | - | | |
| 127 | Bardstown City Schools | - | 54 | 54 | - | - | - | - | - | | |
| 128 | Beechwood Independent Schools | - | 26 | 26 | - | - | - | - | - | | |
| 129 | Bellevue City Schools | - | 12 | 12 | - | - | - | - | - | | |
| 131 | Berea City Schools | - | 20 | 20 | - | - | - | - | - | | |
| 134 | Bowling Green City Schools | - | 76 | 76 | - | - | - | - | - | | |
| 136 | Burgin City Schools | - | 10 | 10 | - | - | - | - | - | | |
| 140 | Campbellsville City Schools | - | 20 | 20 | - | - | - | - | - | | |
| 144 | Caverna City Schools | - | 13 | 13 | - | - | - | - | - | | |
| 147 | Cloverport City Schools | - | 6 | 6 | - | - | - | - | - | | |
| 150 | Corbin City Schools | - | 47 | 47 | - | - | - | - | - | | |
| 151 | Covington City Schools | - | 78 | 78 | - | - | - | - | - | | |
| 154 | Danville City Schools | - | 39 | 39 | - | - | - | - | - | | |
| 155 | Dawson Springs City Schools | - | 11 | 11 | - | - | - | - | - | | |
| 156 | Dayton City Schools | - | 17 | 17 | - | - | - | - | - | | |
| 158 | East Bernstadt City Schools | - | 9 | 9 | - | - | - | - | - | | |
| 160 | Elizabethtown City Schools | - | 44 | 44 | - | - | - | - | - | | |
| 161 | Eminence Independent Schools | - | 16 | 16 | - | - | - | - | - | | |
| 162 | Erlanger-Elsmere City Schools | - | 45 | 45 | - | - | - | - | - | | |
| 163 | Fairview Independent Schools | - | 10 | 10 | - | - | - | - | - | | |
| 166 | Fort Thomas Independent Schools | - | 63 | 63 | - | - | - | - | - | | |
| 167 | Frankfort City Schools | | 15 | 15 | - | - | - | - | - | | |



| | | | Defe | erred Inflows of F | Resources | | | Expensed Amounts from | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 117 | Webster County Schools | \$ - | \$ - | \$ - | \$ - | s - | s - | \$ - | \$ - |
| 118 | Whitley County Schools | - | - | - | - | - | - I | - | - |
| 119 | Wolfe County Schools | - | - | - | - | - | - | - | - |
| 120 | Woodford County Schools | - | - | - | - | - | - | - | - |
| 122 | Anchorage City Schools | - | - | - | - | - | - | - | - |
| 124 | Ashland City Schools | - | - | - | - | - | - | - | - |
| 125 | Augusta City Schools | - | - | - | - | - | - | - | - |
| 126 | Barbourville City Schools | - | - | - | - | - | - | - | - |
| 127 | Bardstown City Schools | - | - | - | - | - | - | - | - |
| 128 | Beechwood Independent Schools | - | - | - | - | - | - | - | - |
| 129 | Bellevue City Schools | - | - | - | - | - | - | - | - |
| 131 | Berea City Schools | - | - | - | - | - | - | - | - |
| 134 | Bowling Green City Schools | - | - | - | - | - | - | - | - |
| 136 | Burgin City Schools | - | - | - | - | - | - | - | - |
| 140 | Campbellsville City Schools | - | - | - | - | - | - | - | - |
| 144 | Caverna City Schools | - | - | - | - | - | | - | - |
| 147 | Cloverport City Schools | - | - | - | - | - | | - | - |
| 150 | Corbin City Schools | - | - | - | - | - | - | - | - |
| 151 | Covington City Schools | - | - | - | - | - | - | - | - |
| 154 | Danville City Schools | - | - | - | - | - | - | - | - |
| 155 | Dawson Springs City Schools | - | - | - | - | - | - | - | - |
| 156 | Dayton City Schools | - | - | - | - | - | - | - | - |
| 158 | East Bernstadt City Schools | - | - | - | - | - | - | - | - |
| 160 | Elizabethtown City Schools | - | - | - | - | - | - | - | - |
| 161 | Eminence Independent Schools | - | - | - | - | - | | - | - |
| 162 | Erlanger-Elsmere City Schools | - | - | - | - | - | - | - | - |
| 163 | Fairview Independent Schools | - | - | - | - | - | - | - | - |
| 166 | Fort Thomas Independent Schools | - | - | - | - | - | - | - | - |
| 167 | Frankfort City Schools | - | - | - | - | - | - | - | - |



| | | | | | | Deferre | ed Outflows of Re | esources | |
|------|--|--|--|--------------------------------|---|--------------------------|---|---|--|
| Code | Local School Districts and Educational Cooperatives | Employer's Proportionate Share of Net OPEB Liability | June 30, 2021 State's Proportionate Share of Net OPEB Liability | Total Net OPEB Liability | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Outflows of Resources |
| 170 | Fulton City Schools | \$ - | \$ 5 | \$ 5 | \$- | \$ - | \$- | \$- | \$- |
| 173 | Glasgow City Schools | - | 41 | 41 | - | - | - | - | - |
| 180 | Harlan City Schools | - | 11 | 11 | - | - | - | - | - |
| 182 | Hazard Independent Schools | - | 17 | 17 | - | - | - | - | - |
| 190 | Jackson City Schools | - | 5 | 5 | - | - | - | - | - |
| 191 | Jenkins City Schools | - | 8 | 8 | - | - | - | - | - |
| 206 | Ludlow City Schools | - | 16 | 16 | - | - | - | - | - |
| 210 | Mayfield City Schools | - | 28 | 28 | - | - | - | - | - |
| 214 | Middlesboro City Schools | - | 19 | 19 | - | - | - | - | - |
| 221 | Murray City Schools | - | 30 | 30 | - | - | - | - | - |
| 222 | Newport City Schools | - | 36 | 36 | - | - | - | - | - |
| 224 | Owensboro City Schools | - | 99 | 99 | - | - | - | - | - |
| 226 | Paducah City Schools | - | 53 | 53 | - | - | - | - | - |
| 227 | Paintsville City Schools | - | 14 | 14 | - | - | - | - | - |
| 228 | Paris City Schools | - | 12 | 12 | - | - | - | - | - |
| 230 | Pikeville City Schools | - | 25 | 25 | - | - | - | - | - |
| 231 | Pineville City Schools | - | 9 | 9 | - | - | - | - | - |
| 235 | Raceland City Schools | - | 17 | 17 | - | - | - | - | - |
| 238 | Russell City Schools | - | 42 | 42 | - | - | - | - | - |
| 239 | Russellville City Schools | - | 17 | 17 | - | - | - | - | - |
| 240 | Science Hill City Schools | - | 7 | 7 | - | - | - | - | - |
| 246 | Somerset City Schools | - | 27 | 27 | - | - | - | - | - |
| 247 | Southgate City Schools | - | 4 | 4 | - | - | - | - | - |
| 258 | Walton-Verona Independent Schools | - | 32 | 32 | - | - | - | - | - |
| 259 | West Point City Schools | - | - | - | - | - | - | - | - |
| 260 | Williamsburg City Schools | - | 13 | 13 | - | - | - | - | - |
| 261 | Williamstown City Schools | - | 13 | 13 | - | - | - | - | - |
| 870 | Ohio Valley Educational Cooperative | - | 9 | 9 | - | - | - | - | - |



| | | | Defe | erred Inflows of R | esources | | | Expensed | |
|------|--|---|--------------------------|---|---|---|------------------------------------|---|-----------------------|
| Code | Local School Districts and Educational Cooperatives | Difference Between Expected and Actual Experience | Change of Assumptions | Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments | Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total Deferred Inflows of Resources | Net Employer OPEB Expense | Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | Total OPEB Expense |
| 170 | Fulton City Schools | \$ - | \$ - | \$ - | \$ - | \$- | \$- | \$ - | \$ - |
| 173 | Glasgow City Schools | - | - | - | - | - | - | - | - |
| 180 | Harlan City Schools | - | - | - | - | - | - | - | - |
| 182 | Hazard Independent Schools | - | - | - | - | - | - | - | - |
| 190 | Jackson City Schools | - | - | - | - | - | - | - | - |
| 191 | Jenkins City Schools | - | - | - | - | - | - | - | - |
| 206 | Ludlow City Schools | - | - | - | - | - | - | - | - |
| 210 | Mayfield City Schools | - | - | - | - | - | - | - | - |
| 214 | Middlesboro City Schools | - | - | - | - | - | - | - | - |
| 221 | Murray City Schools | - | - | - | - | - | - | - | - |
| 222 | Newport City Schools | - | - | - | - | - | - | - | - |
| 224 | Owensboro City Schools | - | - | - | - | - | - | - | - |
| 226 | Paducah City Schools | - | - | - | - | - | - | - | - |
| 227 | Paintsville City Schools | - | - | - | - | - | - | - | - |
| 228 | Paris City Schools | - | - | - | - | - | - | - | - |
| 230 | Pikeville City Schools | - | - | - | - | - | - | - | - |
| 231 | Pineville City Schools | - | - | - | - | - | - | - | - |
| 235 | Raceland City Schools | - | - | - | - | - | - | - | - |
| 238 | Russell City Schools | - | - | - | - | - | - | - | - |
| 239 | Russellville City Schools | - | - | - | - | - | - | - | - |
| 240 | Science Hill City Schools | - | - | - | - | - | - | - | - |
| 246 | Somerset City Schools | - | - | - | - | - | - | - | - |
| 247 | Southgate City Schools | - | - | - | - | - | - | - | - |
| 258 | Walton-Verona Independent Schools | - | - | - | - | - | - | - | - |
| 259 | West Point City Schools | - | - | - | - | - | - | - | - |
| 260 | Williamsburg City Schools | - | - | - | - | - | - | - | - |
| 261 | Williamstown City Schools | - | - | - | - | - | - | - | - |
| 870 | Ohio Valley Educational Cooperative | - | - | - | - | - | - | - | - |



| | | | | | | | | | | D | eferre | ed Outflows of | Resou | <u>rces</u> | | |
|------|--|----------------------|--|----------------------------|---|----|----------------------------|-------------------|---|-----------------|--------|---|----------------------|--|----------|---|
| Code | Local School Districts and Educational Cooperatives | Propor Sha Net | oyer's tionate re of OPEB oility | Sta Propo Sha Net | 30, 2021 ate's rtionate are of OPEB bility | Ne | Fotal t OPEB ability | Bet Exp and | erence ween weted Actual rience | Chang Assump | | Net Differen Between Projected and Actual Investment Earnings on OPEB Plan Investments | ce ar (and | Changes in Proportion nd Differences Between Employer Contributions d Proportionate Share of Contributions | De Ou | Fotal ferred itflows of sources |
| 871 | West Kentucky Educational Cooperative | \$ | - | \$ | 4 | \$ | 4 | \$ | - | \$ | - | \$ | - \$ | - | \$ | - |
| 872 | Southeast South-Central Educational Cooperative | | - | | 2 | | 2 | | - | | - | | - | - | | - |
| 890 | Green River Regional Educational Cooperative | | - | | 3 | | 3 | | - | | - | | - | - | | - |
| 891 | Central KY Special Education Cooperative | | - | | 1 | | 1 | | - | | - | | - | - | | - |
| 892 | KY Valley Educational Cooperative | | - | | 4 | | 4 | | - | | - | | - | - | | - |
| 894 | KY Educational Development Corporation | | - | | 9 | | 9 | | - | | - | | - | - | | - |
| 895 | Northern KY Cooperative for Educational Services | | | | 0 | | 6 | | - | | - | | | | | |
| | Total Local School Districts | \$ | - | \$ | 12,090 | \$ | 12,090 | \$ | - | \$ | - | \$ | - \$ | - | \$ | - |
| | Total Non-University for Employers | \$ | 258 | | | | | \$ | 11 | \$ | - | \$ | - \$ | 23 | \$ | 34 |
| | Total University for Employers | | 730 | | | | | | 34 | | - | | | 31 | | 65 |
| | Total for Employers | \$ | 988 | | | | | \$ | 45 | \$ | - | \$ | - \$ | 54 | \$ | 99 |
| | Total for State | | | | 12,090 | | | | 554 | | - | | | 149 | | 703 |
| | Grand Total | \$ | 988 | \$ | 12,090 | \$ | 13,078 | \$ | 599 | \$ | - | \$ | - \$ | 203 | \$ | 802 |



| Code | Local School Districts and Educational Cooperatives | Differo Betwo Expec and Ac Experio | een ted tual | <u>Defe</u> ange of unptions | Net B P an In Eau Ol | Inflows of I Difference Setween rojected d Actual vestment rnings on PEB Plan estments | aı (an | urces Changes in Proportion nd Differences Between Employer Contributions d Proportionate Share of Contributions | D I | Total eferred nflows of sources | En C | Net iployer)PEB xpense | Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions | al OPEB xpense |
|---|---|--|--------------------|------------------------------------|--|--|---------------|---|--------|---|---------|----------------------------------|---|--------------------|
| 871 872 890 891 892 894 895 | West Kentucky Educational Cooperative Southeast South-Central Educational Cooperative Green River Regional Educational Cooperative Central KY Special Education Cooperative KY Valley Educational Cooperative KY Educational Development Corporation Northern KY Cooperative for Educational Services | \$ | | \$ - - - - | \$ | | \$ | | \$ | - | \$ | | \$ - - - - - | \$ |
| | Total Local School Districts | \$ | - | \$ - | \$ | - | \$ | - | \$ | - | \$ | - | \$ - | \$ - |
| | Total Non-University for Employers Total University for Employers | \$ | 8 21 | \$ 97 276 | \$ | 236 666 | \$ | 83 120 | \$ | 424 1,083 | \$ | 39 109 | \$ (16) (20) | \$ 23 89 |
| | Total for Employers Total for State | \$ | 29 354 | \$ 373 4,557 | \$ | 902 11,039 | \$ | 203 | \$ | 1,507 15,950 | \$ | 148 1,813 | \$ (36) 36 | \$ 112 1,849 |
| | Grand Total | \$ | 383 | \$ 4,930 | \$ | 11,941 | \$ | 203 | \$ | 17,457 | \$ | 1,961 | \$ - | \$ 1,961 |



| | | | | | NOLSe | nsi | tivity | | | | | | | | | | | | | |
|------|-----------------------------------|----|-------------|----|--------------|-----|----------------|-----|---------------|---------------|-----|------------|------|-------------|------|-------------|------|------------|--------|--------|
| | | Le | ss 1% Trend | P | lus 1% Trend | Le | ess 1% (6.10%) | Plu | us 1% (8.10%) | | | | | | | | | | | |
| | | E | mployer's | | Employer's | | Employer's | | Employer's | | | | | | | | | | | |
| | | Pr | oportionate | P | roportionate | I | Proportionate | P | roportionate | | | | | | | | | | | |
| | | | Share of | | Share of | | Share of | | Share of | Recognit | ion | of Existin | ng D | eferred Ou | ıtfl | lows (Infle | ows |) of Resou | rces f | or |
| | | 1 | Net OPEB | | Net OPEB | | Net OPEB | | Net OPEB | | | Futu | re I | lan Years l | En | ding June | e 30 | , | | |
| Code | University Employers | | Liability | | Liability | | Liability | | Liability | 2023 | | 2024 | | 2025 | | 2026 | | 2027 | Ther | eafter |
| 263 | Eastern Kentucky University | \$ | 11,586 | \$ | 21,375 | \$ | 20,416 | \$ | 12,252 | \$ (2,005) | \$ | (2,014) | \$ | (1,750) \$ | \$ | (1,502) | \$ | (289) | \$ | 123 |
| 266 | Kentucky State University | | 2,629 | | 4,851 | | 4,633 | | 2,780 | (359) | | (361) | | (338) | | (313) | | (83) | | (4) |
| 269 | Morehead State University | | 6,079 | | 11,216 | | 10,713 | | 6,429 | (1,290) | | (1,295) | | (1,179) | | (1,039) | | (313) | | (42) |
| 270 | Murray State University | | 5,910 | | 10,903 | | 10,414 | | 6,250 | (1,224) | | (1,229) | | (1,113) | | (981) | | (280) | | (18) |
| 273 | Western Kentucky University | | 9,422 | | 17,383 | | 16,603 | | 9,964 | (2,356) | | (2,363) | | (2,135) | | (1,867) | | (667) | | (139) |
| 500 | KCTCS Central Office - University | | 3,075 | | 5,674 | | 5,419 | | 3,252 | (727) | | (729) | | (672) | | (596) | | (203) | | (34) |
| | Total University | \$ | 38,701 | \$ | 71,402 | \$ | 68,198 | \$ | 40,927 | \$ (7,961) | \$ | (7,991) | \$ | (7,187) \$ | \$ | (6,298) | \$ | (1,835) | \$ | (114) |

| | | | | | NOL Se | nsitivity | | | | | | | | | | | | | | |
|------|--|-----|-------------|------|------------|-----------|-----------|-----|--------------|---------------|-------|------------|-------|-----------|--------|-----------|---------|-------|---------|--------|
| | | Les | s 1% Trend | Plus | 1% Trend | Less 1% | 6 (6.10%) | Plu | s 1% (8.10%) | | | | | | | | | | | |
| | | E | mployer's | Em | ployer's | Empl | oyer's | F | mployer's | | | | | | | | | | | |
| | | Pr | oportionate | Proj | portionate | Propo | rtionate | P | oportionate | | | | | | | | | | | |
| | | | Share of | S | hare of | Sha | ire of | | Share of | Recogniti | ion (| of Existin | ig Do | eferred O | utflov | vs (Infla | ows) of | Resou | irces f | or |
| | | ľ | Net OPEB | No | et OPEB | Net | OPEB | | Net OPEB | | | Futu | re Pl | lan Years | Endir | ıg June | 30, | | | |
| Code | Other Employers | | Liability | L | iability | Lia | bility | | Liability | 2023 | - 2 | 2024 | 1 | 2025 | 20 | 26 | 202 | 7 | There | eafter |
| 400 | KCTCS CENTRAL OFFICE | \$ | 3,593 | \$ | 6,629 | \$ | 6,331 | \$ | 3,799 | \$ (1,364) | \$ | (1,367) | \$ | (1,227) | \$ (| 1,047) | \$ | (456) | \$ | (168) |
| 801 | KY High School Athletic Association | | 37 | | 69 | | 66 | | 40 | (62) | | (61) | | (59) | | (61) | | (61) | | (42) |
| 805 | KY School Boards Association | | 341 | | 630 | | 601 | | 361 | (93) | | (93) | | (86) | | (76) | | (23) | | (9) |
| 806 | KY Education Association | | 66 | | 123 | | 117 | | 70 | (11) | | (10) | | (10) | | (7) | | 1 | | 2 |
| 807 | KY Academic Association | | 43 | | 79 | | 76 | | 45 | (6) | | (6) | | (6) | | (3) | | - | | - |
| 809 | Jefferson County Teachers' Association | | 19 | | 36 | | 34 | | 20 | (3) | | (3) | | (4) | | (2) | | - | | (1) |
| | Total Other | \$ | 4,099 | \$ | 7,566 | \$ | 7,225 | \$ | 4,335 | \$ (1,539) | \$ | (1,540) | \$ | (1,392) | \$ (| 1,196) | \$ | (539) | \$ | (218) |



| | | | | NOLS | ensit | ivity | | | | | | | | | | | | | |
|------|--|--------------------------|--|--|--------|--|--|----|----------|----|---------|-------|---------|-------|-----------|-------|-------|--------|------|
| | | Emj Prop S I Ne | 1% Trend bloyer's ortionate nare of t OPEB | Plus 1% Trend Employer's Proportionate Share of Net OPEB | l P | Employer's roportionate Share of Net OPEB | us 1% (8.10%) Employer's Proportionate Share of Net OPEB | | Recognit | | Futu | re Pl | an Year | s Enc | ling June | e 30, | | | |
| Code | State Agencies | Li | ability | Liability | | Liability | Liability | | 2023 | 2 | 024 | 2 | 2025 | 1 | 2026 | | 2027 | Therea | fter |
| 301 | Technical Education District - Madisonville | \$ | 1,581 | \$ 2,916 | 5 \$ | 2,785 | \$ 1,671 | \$ | (343) | \$ | (344) | \$ | (342) | \$ | (332) | \$ | (144) | \$ | (25) |
| 302 | Technical Education District - Bowling Green | | 1,783 | 3,289 | | 3,141 | 1,885 | | (323) | | (324) | | (312) | | (288) | | (96) | | (19) |
| 303 | Technical Education District - Elizabethtown | | - | | | - | - | | (3) | | (3) | | (3) | | - | | - | | - |
| 304 | Technical Education District - Frankfort | | 1,412 | 2,605 | ; | 2,488 | 1,493 | | (249) | | (250) | | (228) | | (209) | | (45) | | 13 |
| 305 | Technical Education District - Hazard | | 1,595 | 2,943 | ; | 2,811 | 1,687 | | (307) | | (308) | | (293) | | (281) | | (121) | | (28) |
| 308 | Adult Council on Post Secondary Education | | 68 | 126 | 5 | 120 | 72 | | (35) | | (35) | | (32) | | (26) | | (16) | | (14) |
| 316 | Office of Career and Technical Education | | 649 | 1,198 | 3 | 1,144 | 687 | | (76) | | (77) | | (54) | | (35) | | (7) | | (14) |
| 318 | Department for Vocational Rehabilitation | | 2,973 | 5,486 | 5 | 5,240 | 3,144 | | (522) | | (524) | | (443) | | (378) | | (118) | | (6) |
| 320 | School for the Blind | | 550 | 1,014 | ŧ. | 969 | 581 | | (172) | | (172) | | (174) | | (176) | | (107) | | (62) |
| 330 | School for the Deaf | | 746 | 1,377 | ' | 1,315 | 789 | | (272) | | (272) | | (250) | | (187) | | 28 | | 65 |
| 345 | Department of Education | | 4,327 | 7,982 | 2 | 7,624 | 4,575 | | (739) | | (742) | | (689) | | (605) | | (84) | | 38 |
| 728 | Department of Corrections | | 20 | 37 | | 35 | 21 | _ | (4) | | (4) | | (4) | | (6) | | (1) | | - |
| | Total State Agencies | \$ | 15,704 | \$ 28,973 | \$ | 27,672 | \$ 16,605 | \$ | (3,045) | \$ | (3,055) | \$ | (2,824) | \$ | (2,523) | \$ | (711) | \$ | (52) |



| | | | NOLSe | ensitivity | | | | | | | |
|------|-----------------------------|---------------|---------------|-----------------|-----------------|----------|----------------|---------------|---------------|---------------|------------|
| | | Less 1% Trend | Plus 1% Trend | Less 1% (6.10%) | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogni | tion of Existi | ng Deferred (| Outflows (Inf | lows) of Reso | urces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | Futi | ire Plan Year | s Ending Jun | ie 30, | |
| Code | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 1 | Adair County Schools | \$ 2,634 | \$ 4,859 | \$ 4,641 | \$ 2,785 | \$ (412) | \$ (414) | \$ (409) | \$ (382) | \$ (91) | |
| 2 | Allen County Schools | 3,203 | 5,909 | 5,644 | 3,387 | (474) | (476) | (441) | (401) | (86) |) 32 |
| 3 | Anderson County Schools | 4,072 | 7,512 | 7,175 | 4,306 | (479) | (482) | (461) | (428) | (33) |) 71 |
| 4 | Ballard County Schools | 1,232 | 2,274 | 2,172 | 1,303 | (246) | (247) | (217) | (182) | (40) | , 1 |
| 5 | Barren County Schools | 5,340 | 9,853 | 9,411 | 5,647 | (823) | (827) | (755) | (683) | (179) |) 5 |
| 6 | Bath County Schools | 1,990 | 3,672 | 3,507 | 2,104 | (389) | (390) | (344) | (292) | (59) | |
| 7 | Bell County Schools | 1,887 | 3,482 | 3,326 | 1,996 | (573) | (575) | (495) | (429) | (285) |) (197) |
| 8 | Boone County Schools | 27,159 | 50,108 | 47,860 | 28,721 | (3,260) | (3,281) | (3,115) | (2,958) | (539) |) 143 |
| 9 | Bourbon County Schools | 2,808 | 5,181 | 4,948 | 2,970 | (494) | (496) | (436) | (375) | (86) |) 4 |
| 10 | Boyd County Schools | 3,954 | 7,295 | 6,968 | 4,181 | (468) | (471) | (444) | (421) | (60) |) 39 |
| 11 | Boyle County Schools | 3,621 | 6,681 | 6,381 | 3,829 | (479) | (481) | (461) | (439) | (94) |) 27 |
| 12 | Bracken County Schools | 1,362 | 2,513 | 2,400 | 1,441 | (186) | (187) | (170) | (156) | (33) |) 2 |
| 13 | Breathitt County Schools | 1,853 | 3,419 | 3,266 | 1,960 | (375) | (377) | (338) | (288) | (80) |) (10) |
| 14 | Breckinridge County Schools | 2,838 | 5,236 | 5,001 | 3,001 | (459) | (460) | (417) | (372) | (82) |) (1) |
| 15 | Bullitt County Schools | 15,232 | 28,102 | 26,841 | 16,108 | (2,130) | (2,141) | (2,001) | (1,848) | (380) |) 95 |
| 16 | Butler County Schools | 2,210 | 4,077 | 3,894 | 2,337 | (326) | (328) | (302) | (270) | (53) |) (9) |
| 17 | Caldwell County Schools | 1,835 | 3,385 | 3,233 | 1,940 | (291) | (292) | (273) | (254) | (84) |) (9) |
| 18 | Calloway County Schools | 3,313 | 6,112 | 5,838 | 3,503 | (508) | (511) | (469) | (418) | (63) |) 25 |
| 19 | Campbell County Schools | 5,972 | 11,018 | 10,524 | 6,315 | (779) | (784) | (763) | (750) | (220) |) 13 |
| 20 | Carlisle County Schools | 819 | 1,512 | 1,444 | 867 | (142) | (142) | (138) | (129) | (54) |) (5) |
| 21 | Carroll County Schools | 2,393 | 4,415 | 4,217 | 2,531 | (342) | (343) | (316) | (286) | (69) |) (2) |
| 22 | Carter County Schools | 4,280 | 7,896 | 7,542 | 4,526 | (727) | (730) | (653) | (584) | (162) |) 6 |
| 23 | Casey County Schools | 2,230 | 4,114 | 3,929 | 2,358 | (333) | (335) | (359) | (366) | (102) |) 4 |
| 24 | Christian County Schools | 8,350 | 15,406 | 14,715 | 8,831 | (1,436) | (1,442) | (1,328) | (1,181) | (269) |) 3 |
| 25 | Clark County Schools | 6,091 | 11,238 | 10,734 | 6,441 | (788) | (793) | (743) | (704) | (168) |) 11 |
| 26 | Clay County Schools | 3,314 | 6,114 | 5,840 | 3,505 | (593) | (595) | (536) | (464) | (120) |) (30) |
| 27 | Clinton County Schools | 1,680 | 3,100 | 2,961 | 1,777 | (317) | (318) | (289) | (263) | (104) |) (17) |
| 28 | Crittenden County Schools | 1,342 | 2,476 | 2,365 | 1,419 | (188) | (189) | (183) | (168) | (41) |) 1 |
| 29 | Cumberland County Schools | 1,005 | 1,855 | 1,771 | 1,063 | (143) | (144) | (122) | (106) | (36) |) (11) |



| | | | NOLSe | nsitivity | | | | | | | |
|------|----------------------------|---------------|---------------|-----------------|-----------------|------------|----------------|---------------|----------------|---------------|------------|
| | | Less 1% Trend | Plus 1% Trend | Less 1% (6.10%) | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogni | tion of Existi | ng Deferred (| Outflows (Infl | lows) of Reso | urces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | Futu | re Plan Year | s Ending Jun | e 30, | |
| Code | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 30 | Daviess County Schools | \$ 13,481 | \$ 24,872 | \$ 23,757 | \$ 14,257 | \$ (1,871) | \$ (1,882) | \$ (1,739) | \$ (1,612) | \$ (372) |) \$ 40 |
| 31 | Edmonson County Schools | 1,929 | 3,559 | 3,399 | 2,040 | (325) | (326) | (295) | (264) | (65) | 4 |
| 32 | Elliott County Schools | 1,178 | 2,173 | 2,075 | 1,245 | (188) | (189) | (164) | (144) | (24) |) 11 |
| 33 | Estill County Schools | 2,326 | 4,291 | 4,098 | 2,459 | (435) | (436) | (390) | (341) | (96) | |
| 34 | Fayette County Schools | 64,546 | 119,086 | 113,744 | 68,259 | (8,128) | (8,178) | (7,927) | (7,523) | (1,397) |) 178 |
| 35 | Fleming County Schools | 2,259 | 4,168 | 3,981 | 2,389 | (369) | (370) | (357) | (337) | (106) |) 3 |
| 36 | Floyd County Schools | 4,168 | 7,690 | 7,345 | 4,408 | (1,315) | (1,319) | (1,218) | (1,125) | (693) |) (332) |
| 37 | Franklin County Schools | 7,568 | 13,963 | 13,336 | 8,003 | (878) | (884) | (837) | (792) | (120) |) 24 |
| 38 | Fulton County Schools | 706 | 1,302 | 1,244 | 747 | (99) | (99) | (87) | (71) | (17) |) (4) |
| 39 | Gallatin County Schools | 1,771 | 3,267 | 3,120 | 1,872 | (282) | (283) | (266) | (239) | (61) |) (5) |
| 40 | Garrard County Schools | 2,837 | 5,233 | 4,999 | 3,000 | (360) | (362) | (340) | (326) | (63) |) 28 |
| 41 | Grant County Schools | 3,771 | 6,958 | 6,646 | 3,988 | (612) | (615) | (549) | (484) | (111) |) 10 |
| 42 | Graves County Schools | 4,235 | 7,814 | 7,463 | 4,479 | (792) | (796) | (730) | (655) | (212) |) (15) |
| 43 | Grayson County Schools | 3,843 | 7,090 | 6,772 | 4,064 | (752) | (755) | (707) | (655) | (251) |) (73) |
| 44 | Green County Schools | 1,945 | 3,588 | 3,427 | 2,057 | (249) | (251) | (229) | (200) | 1 | 35 |
| 45 | Greenup County Schools | 3,108 | 5,733 | 5,476 | 3,286 | (471) | (473) | (446) | (404) | (63) |) 33 |
| 46 | Hancock County Schools | 1,930 | 3,560 | 3,400 | 2,041 | (321) | (322) | (302) | (270) | (78) |) (2) |
| 47 | Hardin County Schools | 16,626 | 30,674 | 29,298 | 17,582 | (2,424) | (2,437) | (2,249) | (2,073) | (510) |) 10 |
| 48 | Harlan County Schools | 3,529 | 6,510 | 6,218 | 3,731 | (614) | (617) | (556) | (491) | (121) | 1 |
| 49 | Harrison County Schools | 2,943 | 5,429 | 5,186 | 3,112 | (472) | (475) | (451) | (412) | (104) |) (7) |
| 50 | Hart County Schools | 2,652 | 4,893 | 4,674 | 2,805 | (503) | (505) | (471) | (425) | (107) |) 29 |
| 51 | Henderson County Schools | 8,091 | 14,927 | 14,258 | 8,556 | (1,114) | (1,121) | (1,055) | (991) | (238) |) 13 |
| 52 | Henry County Schools | 2,277 | 4,201 | 4,012 | 2,408 | (374) | (376) | (329) | (298) | (90) | 1 |
| 53 | Hickman County Schools | 971 | 1,791 | 1,711 | 1,027 | (148) | (149) | (128) | (114) | (21) | 1 |
| 54 | Hopkins County Schools | 6,882 | 12,697 | 12,128 | 7,278 | (1,282) | (1,287) | (1,152) | (1,008) | (258) | |
| 55 | Jackson County Schools | 2,315 | 4,271 | 4,080 | 2,448 | (419) | (421) | (386) | (350) | (113) |) (29) |
| 56 | Jefferson County Schools | 161,913 | 298,724 | 285,327 | 171,233 | (20,804) | (20,933) | (19,941) | (19,100) | (4,923) |) (51) |
| 57 | Jessamine County Schools | 9,973 | 18,399 | 17,574 | 10,546 | (1,139) | (1,147) | (1,048) | (960) | (92) |) 101 |
| 58 | Johnson County Schools | 3,851 | 7,104 | 6,785 | 4,072 | (709) | (712) | (603) | (523) | (173) |) (37) |



| | | | NOLSe | ensitivity | | | | | | | |
|------|----------------------------|---------------|---------------|-----------------|-----------------|------------|-----------------|---------------|---------------|---------------|------------|
| | | Less 1% Trend | Plus 1% Trend | Less 1% (6.10%) | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogni | tion of Existin | ng Deferred (| Outflows (Inf | lows) of Reso | urces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | Futu | ire Plan Year | s Ending Jun | ie 30, | |
| Code | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 59 | Kenton County Schools | \$ 16,216 | \$ 29,918 | \$ 28,576 | | \$ (2,336) | \$ (2,348) | \$ (2,180) | \$ (2,020) | \$ (494) |) \$ 43 |
| 60 | Knott Counts Schools | 2,437 | 4,497 | 4,295 | 2,577 | (412) | (414) | (378) | (335) | (66) |) 5 |
| 61 | Knox County Schools | 4,711 | 8,691 | 8,301 | 4,982 | (731) | (735) | (691) | (632) | (136) |) 3 |
| 62 | Larue County Schools | 2,717 | 5,013 | 4,788 | 2,873 | (443) | (445) | (417) | (376) | (90) |) (1) |
| 63 | Laurel County Schools | 9,191 | 16,957 | 16,197 | 9,720 | (1,451) | (1,458) | (1,382) | (1,290) | (344) | |
| 64 | Lawrence County Schools | 2,842 | 5,243 | 5,008 | 3,005 | (410) | (413) | (368) | (322) | (47) |) 36 |
| 65 | Lee County Schools | 827 | 1,526 | 1,458 | 875 | (138) | (139) | (122) | (108) | (28) |) 3 |
| 66 | Leslie County Schools | 1,734 | 3,200 | 3,056 | 1,834 | (324) | (325) | (286) | (253) | (74) |) (8) |
| 67 | Letcher County Schools | 3,369 | 6,215 | 5,937 | 3,563 | (536) | (538) | (491) | (444) | (106) |) 9 |
| 68 | Lewis County Schools | 2,193 | 4,045 | 3,864 | 2,319 | (356) | (358) | (321) | (292) | (84) |) 15 |
| 69 | Lincoln County Schools | 3,574 | 6,595 | 6,299 | 3,780 | (656) | (659) | (598) | (530) | (130) |) (3) |
| 70 | Livingston County Schools | 1,359 | 2,508 | 2,395 | 1,437 | (229) | (230) | (216) | (196) | (50) |) (5) |
| 71 | Logan County Schools | 3,707 | 6,839 | 6,533 | 3,920 | (649) | (652) | (585) | (514) | (123) |) 8 |
| 72 | Lyon County Schools | 964 | 1,779 | 1,699 | 1,020 | (121) | (122) | (118) | (112) | (17) |) 2 |
| 73 | Madison County Schools | 11,482 | 21,184 | 20,234 | 12,143 | (1,810) | (1,819) | (1,704) | (1,567) | (397) |) (11) |
| 74 | Magoffin County Schools | 1,904 | 3,513 | 3,356 | 2,014 | (383) | (384) | (348) | () | · · · · | |
| 75 | Marion County Schools | 3,895 | 7,186 | 6,864 | 4,119 | (601) | (604) | (571) | (523) | (114) |) 17 |
| 76 | Marshall County Schools | 5,268 | 9,719 | 9,283 | 5,571 | (800) | (803) | (772) | (731) | (194) |) 8 |
| 77 | Martin County Schools | 1,496 | 2,759 | 2,636 | 1,582 | (344) | (345) | (322) | (295) | (143) |) (58) |
| 78 | Mason County Schools | 3,071 | 5,666 | 5,411 | 3,247 | (467) | (470) | (443) | (415) | (109) |) (3) |
| 79 | McCracken County Schools | 7,969 | 14,703 | 14,043 | 8,428 | (1,143) | (1,149) | (1,070) | (988) | (226) |) 26 |
| 80 | McCreary County Schools | 2,928 | 5,403 | 5,160 | 3,097 | (476) | (478) | (411) | (341) | (52) |) 12 |
| 81 | McLean County Schools | 1,726 | 3,184 | 3,041 | 1,825 | (259) | (261) | (242) | (220) | (59) |) 2 |
| 82 | Meade County Schools | 4,913 | 9,064 | 8,658 | 5,195 | (696) | (700) | (648) | (607) | (175) |) 2 |
| 83 | Menifee County Schools | 1,096 | 2,022 | 1,931 | 1,159 | (120) | (121) | (117) | (108) | (17) | |
| 84 | Mercer County Schools | 3,311 | 6,108 | 5,834 | 3,501 | (500) | (503) | (458) | (417) | (92) |) 20 |
| 85 | Metcalf County Schools | 1,372 | 2,532 | 2,418 | 1,451 | (322) | (323) | (295) | (248) | (52) |) (1) |
| 86 | Monroe County Schools | 2,036 | 3,757 | 3,589 | 2,154 | (313) | (314) | (293) | (272) | (72) |) 3 |
| 87 | Montgomery County Schools | 4,311 | 7,954 | 7,598 | 4,559 | (956) | (959) | (840) | (712) | (239) |) (69) |



| | | | NOLSe | ensitivity | | | | | | | |
|------|----------------------------|---------------|---------------|-----------------|-----------------|----------|-----------------|---------------|---------------|---------------|------------|
| | | Less 1% Trend | Plus 1% Trend | Less 1% (6.10%) | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogni | tion of Existin | ng Deferred (| Outflows (Inf | lows) of Reso | urces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | Futu | re Plan Year | s Ending Jun | e 30, | |
| Code | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 88 | Morgan County Schools | \$ 2,028 | \$ 3,742 | \$ 3,574 | \$ 2,145 | \$ (279) | \$ (281) | \$ (256) | \$ (238) | \$ (51) |) \$ 14 |
| 89 | Muhlenberg County Schools | 4,879 | 9,001 | 8,597 | 5,159 | (761) | (765) | (723) | (687) | (245) |) (58) |
| 90 | Nelson County Schools | 5,321 | 9,817 | 9,376 | 5,627 | (729) | (733) | (702) | (653) | (100) |) 40 |
| 91 | Nicholas County Schools | 919 | 1,696 | 1,620 | 972 | (201) | (201) | (184) | (162) | (57) |) (16) |
| 92 | Ohio County Schools | 3,776 | 6,966 | 6,653 | 3,993 | (708) | (711) | (642) | (580) | (205) |) (71) |
| 93 | Oldham County Schools | 15,312 | 28,250 | 26,982 | 16,192 | (1,853) | (1,865) | (1,740) | (1,625) | (275) |) 80 |
| 94 | Owen County Schools | 1,779 | 3,283 | 3,135 | 1,882 | (288) | (290) | (267) | (242) | (60) | |
| 95 | Owsley County Schools | 721 | 1,330 | 1,270 | 762 | (111) | (112) | (101) | (88) | (19) | 1 |
| 96 | Pendleton County Schools | 2,165 | 3,993 | 3,814 | 2,289 | (413) | (414) | (392) | (354) | (110) |) (17) |
| 97 | Perry County Schools | 3,865 | 7,130 | 6,810 | 4,087 | (673) | (676) | (589) | (501) | (114) |) (5) |
| 98 | Pike County Schools | 8,678 | 16,010 | 15,292 | 9,177 | (1,606) | (1,612) | (1,428) | (1,244) | (324) |) 29 |
| 99 | Powell County Schools | 2,358 | 4,351 | 4,156 | 2,494 | (410) | (412) | (358) | (308) | (65) |) 28 |
| 100 | Pulaski County Schools | 8,367 | 15,436 | 14,744 | 8,848 | (1,270) | (1,277) | (1,195) | (1,100) | (240) |) 48 |
| 101 | Robertson County Schools | 422 | 779 | 744 | 446 | (55) | (55) | (53) | (52) | (12) |) (4) |
| 102 | Rockcastle County Schools | 3,056 | 5,637 | 5,385 | 3,231 | (522) | (524) | (489) | (442) | (125) |) (16) |
| 103 | Rowan County Schools | 3,134 | 5,782 | 5,523 | 3,314 | (492) | (493) | (476) | (449) | (127) |) (18) |
| 104 | Russell County Schools | 2,982 | 5,502 | 5,255 | 3,154 | (567) | (569) | (518) | (464) | (134) |) (4) |
| 105 | Scott County Schools | 11,073 | 20,430 | 19,514 | 11,710 | (1,137) | (1,145) | (1,064) | (982) | (16) | |
| 106 | Shelby County Schools | 8,679 | 16,012 | 15,294 | 9,178 | (1,240) | (1,246) | (1,125) | (1,010) | (199) |) 35 |
| 107 | Simpson County Schools | 3,417 | 6,305 | 6,022 | 3,614 | (468) | (470) | (445) | (416) | (93) |) 12 |
| 108 | Spencer County Schools | 3,340 | 6,162 | 5,886 | 3,532 | (403) | (406) | (400) | (378) | (54) |) 14 |
| 109 | Taylor County Schools | 2,834 | 5,228 | 4,994 | 2,997 | (427) | (429) | (379) | (322) | (41) |) 2 |
| 110 | Todd County Schools | 1,840 | 3,394 | 3,242 | 1,946 | (306) | (308) | (281) | (249) | (57) |) 3 |
| 111 | Trigg County Schools | 2,431 | 4,486 | 4,284 | 2,571 | (346) | (348) | (325) | (301) | (74) |) (10) |
| 112 | Trimble County Schools | 1,192 | 2,200 | 2,101 | 1,261 | (248) | (249) | (224) | (202) | (52) |) (7) |
| 113 | Union County Schools | 2,384 | 4,399 | 4,202 | 2,522 | (401) | (403) | (347) | (299) | (73) |) 8 |
| 114 | Warren County Schools | 17,439 | 32,175 | 30,732 | 18,442 | (1,907) | (1,920) | (1,805) | (1,722) | (253) |) 182 |
| 115 | Washington County Schools | 1,968 | 3,631 | 3,468 | 2,081 | (322) | (324) | (303) | (270) | (63) |) (9) |
| 116 | Wayne County Schools | 3,207 | 5,917 | 5,651 | 3,391 | (551) | (553) | (520) | (477) | (134) |) (20) |



| | | | NOLSe | ensitivity | | | | | | | |
|------|---------------------------------|---------------|-------------------|-----------------|-----------------|----------|----------------|---------------|----------------|---------------|------------|
| | | Less 1% Trend | Plus 1% Trend | Less 1% (6.10%) | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogni | tion of Existi | ng Deferred (| Outflows (Infl | lows) of Reso | urces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | Futu | re Plan Year | s Ending Jun | e 30, | |
| Code | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 117 | Webster County Schools | \$ 2,295 | \$ 4,233 | \$ 4,044 | \$ 2,427 | \$ (314) | \$ (316) | \$ (302) | \$ (276) | \$ (61) | \$ 18 |
| 118 | Whitley County Schools | 4,472 | 8,251 | 7,881 | 4,729 | (776) | (779) | (753) | | (249) | (35) |
| 119 | Wolfe County Schools | 1,541 | 2,843 | 2,715 | 1,629 | (296) | (297) | (256) | (212) | (57) | 6 |
| 120 | Woodford County Schools | 4,763 | 8,788 | 8,394 | 5,037 | (570) | (574) | (555) | (529) | (77) | 58 |
| 122 | Anchorage City Schools | 997 | 1,839 | 1,757 | 1,054 | (105) | (107) | (102) | (96) | (10) | 9 |
| 124 | Ashland City Schools | 3,051 | 5,629 | 5,376 | 3,226 | (613) | (616) | (616) | (611) | (326) | (163) |
| 125 | Augusta City Schools | 386 | 712 | 680 | 408 | (44) | (45) | (47) | (42) | (9) | 8 |
| 126 | Barbourville City Schools | 742 | 1,368 | 1,307 | 784 | (100) | (101) | (97) | (95) | (33) | (4) |
| 127 | Bardstown City Schools | 3,637 | 6,710 | 6,409 | 3,846 | (456) | (459) | (445) | (427) | (99) | (4) |
| 128 | Beechwood Independent Schools | 1,759 | 3,245 | 3,099 | 1,860 | (220) | (222) | (207) | (199) | (46) | 8 |
| 129 | Bellevue City Schools | 820 | 1,512 | 1,445 | 867 | (178) | (178) | (160) | (143) | (48) | (1) |
| 131 | Berea City Schools | 1,374 | 2,535 | 2,421 | 1,453 | (171) | (172) | (169) | (170) | (45) | 2 |
| 134 | Bowling Green City Schools | 5,103 | 9,415 | 8,993 | 5,397 | (674) | (678) | (627) | (583) | (131) | 15 |
| 136 | Burgin City Schools | 641 | 1,182 | 1,129 | 677 | (63) | (65) | (65) | (62) | (4) | 5 |
| 140 | Campbellsville City Schools | 1,370 | 2,528 | 2,415 | 1,449 | (222) | (223) | (211) | (192) | (55) | (9) |
| 144 | Caverna City Schools | 873 | 1,610 | 1,538 | 923 | (144) | (144) | (127) | (113) | (26) | 2 |
| 147 | Cloverport City Schools | 383 | 706 | 674 | 405 | (79) | (79) | (63) | (50) | (13) | - |
| 150 | Corbin City Schools | 3,185 | 5,875 | 5,612 | 3,368 | (452) | (455) | (414) | (382) | (96) | (5) |
| 151 | Covington City Schools | 5,216 | 9,623 | 9,191 | 5,516 | (827) | (831) | (753) | (684) | (204) | (21) |
| 154 | Danville City Schools | 2,653 | 4,894 | 4,675 | 2,805 | (413) | (415) | (414) | (419) | (183) | (61) |
| 155 | Dawson Springs City Schools | 715 | 1,319 | 1,260 | 756 | (105) | (106) | (98) | (89) | (19) | 1 |
| 156 | Dayton City Schools | 1,174 | 2,166 | 2,069 | 1,241 | (156) | (156) | (149) | (137) | (13) | 2 |
| 158 | East Bernstadt City Schools | 576 | 1,063 | 1,016 | 610 | (77) | (77) | (71) | (66) | (10) | 15 |
| 160 | Elizabethtown City Schools | 2,949 | 5,440 | 5,196 | 3,118 | (430) | (432) | (413) | (388) | (101) | (3) |
| 161 | Eminence Independent Schools | 1,052 | 1,941 | 1,854 | 1,113 | (101) | (102) | (107) | (117) | (24) | 4 |
| 162 | Erlanger-Elsmere City Schools | 3,041 | 5,611 | 5,359 | 3,216 | (404) | (406) | (400) | (371) | (41) | 26 |
| 163 | Fairview Independent Schools | 644 | 1,189 | 1,135 | 681 | (158) | (158) | (144) | (120) | (31) | 2 |
| 166 | Fort Thomas Independent Schools | 4,225 | 7,794 | 7,445 | 4,468 | (512) | (515) | (485) | (460) | (70) | 52 |
| 167 | Frankfort City Schools | 999 | 1,844 | 1,761 | 1,057 | (186) | (186) | (179) | (178) | (89) | (39) |



| | | | NOLSe | ensitivity | | | | | | | |
|-----|-------------------------------------|--|-----------------------------|--|--|-----------|-------|--------------|-------|----------------|------------|
| | | Less 1% Trend Employer's Proportionate | Employer's Proportionate | Less 1% (6.10%) Employer's Proportionate | Plus 1% (8.10%) Employer's Proportionate | | | | | | |
| | | Share of | Share of | Share of | Share of | Recogniti | | 0 | | lows) of Resou | irces for |
| | Local School Districts | Net OPEB | Net OPEB | Net OPEB | Net OPEB | | | re Plan Year | 0 | 1 | |
| | and Education Cooperatives | Liability | Liability | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 170 | Fulton City Schools | \$ 353 | | | | | . , | | | . , | . , |
| 173 | Glasgow City Schools | 2,728 | 5,033 | 4,807 | 2,885 | (409) | (411) | (366) | (322) | (77) | 3 |
| 180 | Harlan City Schools | 737 | 1,360 | 1,299 | 779 | (120) | (120) | (110) | (104) | (34) | - |
| 182 | Hazard Independent Schools | 1,120 | 2,066 | 1,973 | 1,184 | (179) | (180) | (162) | (144) | (43) | 3 |
| 190 | Jackson City Schools | 307 | 567 | 542 | 325 | (44) | (44) | (39) | (35) | (4) | - |
| 191 | Jenkins City Schools | 510 | 942 | 899 | 540 | (95) | (95) | (85) | (78) | (29) | (6) |
| 206 | Ludlow City Schools | 1,105 | 2,039 | 1,948 | 1,169 | (180) | (181) | (157) | (135) | (17) | 14 |
| 210 | Mayfield City Schools | 1,863 | 3,437 | 3,283 | 1,970 | (275) | (276) | (259) | (241) | (50) | 11 |
| 214 | Middlesboro City Schools | 1,289 | 2,379 | 2,272 | 1,363 | (197) | (198) | (191) | (179) | (43) | 4 |
| 221 | Murray City Schools | 2,025 | 3,735 | 3,568 | 2,141 | (240) | (241) | (236) | (226) | (43) | 8 |
| 222 | Newport City Schools | 2,450 | 4,519 | 4,317 | 2,591 | (349) | (351) | (283) | (237) | (30) | 20 |
| 224 | Owensboro City Schools | 6,684 | 12,333 | 11,779 | 7,069 | (791) | (797) | (751) | (724) | (167) | 34 |
| 226 | Paducah City Schools | 3,569 | 6,585 | 6,290 | 3,774 | (503) | (506) | (473) | (442) | (82) | 7 |
| 227 | Paintsville City Schools | 963 | 1,777 | 1,697 | 1,018 | (180) | (181) | (166) | (156) | (53) | (7) |
| 228 | Paris City Schools | 830 | 1,532 | 1,463 | 878 | (103) | (104) | (103) | (97) | (10) | 14 |
| 230 | Pikeville City Schools | 1,684 | 3,107 | 2,967 | 1,781 | (288) | (290) | (267) | (242) | (66) | (7) |
| 231 | Pineville City Schools | 607 | 1,119 | 1,069 | 641 | (68) | (69) | (63) | (58) | (8) | (2) |
| 235 | Raceland City Schools | 1,132 | 2,089 | 1,995 | 1,197 | (185) | (186) | (176) | (163) | (32) | (1) |
| 238 | Russell City Schools | 2,822 | 5,207 | 4,973 | 2,984 | (379) | (382) | (359) | (329) | (51) | 38 |
| 239 | Russellville City Schools | 1,158 | 2,137 | 2,041 | 1,225 | (160) | (162) | (158) | (144) | (32) | 2 |
| 240 | Science Hill City Schools | 468 | 864 | 825 | 495 | (79) | (79) | (68) | (62) | (11) | 10 |
| 246 | Somerset City Schools | 1,846 | 3,406 | 3,253 | 1,952 | (283) | (285) | (281) | (274) | (90) | (10) |
| 247 | Southgate City Schools | 298 | 550 | 525 | 315 | (33) | (34) | (38) | (42) | (16) | - |
| 258 | Walton-Verona Independent Schools | 2,146 | 3,960 | 3,782 | 2,270 | (292) | (294) | (264) | (237) | (34) | 4 |
| 259 | West Point City Schools | · · | - | - | - | (58) | (58) | (55) | (55) | (57) | (39) |
| 260 | Williamsburg City Schools | 846 | 1,561 | 1,491 | 895 | (136) | (136) | (125) | (116) | (30) | 3 |
| 261 | Williamstown City Schools | 846 | 1,561 | 1,491 | 895 | (129) | (129) | (118) | (104) | (14) | 9 |
| 870 | Ohio Valley Educational Cooperative | 618 | 1,140 | 1,089 | 654 | (59) | (59) | (50) | (38) | 4 | 10 |



| | | | | | NOLSe | nsi | tivity | | | | | | | | | | | |
|------|--|----|--------------|----|---------------|-----|---------------|----|---------------|-----------------|-----------|-------|---------------|------------|--------------|-----------|-------|------------|
| | | Le | ss 1% Trend | Р | lus 1% Trend | Le | ss 1% (6.10%) | Pl | ıs 1% (8.10%) | | | | | | | | | |
| | | 1 | Employer's | | Employer's | | Employer's | | Employer's | | | | | | | | | |
| | | P | roportionate | F | Proportionate | P | roportionate | P | roportionate | | | | | | | | | |
| | | | Share of | | Share of | | Share of | | Share of | Recogniti | ion of Ex | istin | ig Deferred (| Outflows (| Inflo | ws) of Re | sour | ces for |
| | Local School Districts | | Net OPEB | | Net OPEB | | Net OPEB | | Net OPEB | | | | re Plan Year | 0 | June | | | |
| Code | and Education Cooperatives | | Liability | | Liability | | Liability | | Liability | 2023 | 2024 | | 2025 | 2026 | | 2027 | 1 | Thereafter |
| 871 | West Kentucky Educational Cooperative | \$ | 294 | \$ | 542 | \$ | 518 | \$ | 311 | \$ (31) | \$ (| 31) | \$ (26) | \$ (| 26) | | 5) \$ | - 5 |
| 872 | Southeast South-Central Educational Cooperative | | 132 | | 244 | | 233 | | 140 | 8 | | 7 | 5 | | 5 | - | 4 | 12 |
| 890 | Green River Regional Educational Cooperative | | 195 | | 360 | | 343 | | 206 | (57) | | 56) | (41) | ` | 31) | | 9) | (1) |
| 891 | Central KY Special Education Cooperative | | 62 | | 115 | | 110 | | 66 | (38) | | 38) | (37) | (| 30) | (| 4) | (3) |
| 892 | KY Valley Educational Cooperative | | 254 | | 468 | | 447 | | 268 | (19) | | 19) | (19) | | (5) | | 5 | 3 |
| 894 | KY Educational Development Corporation | | 620 | | 1,143 | | 1,092 | | 655 | (38) | | 39) | (25) | | 20) | | 3 | 41 |
| 895 | Northern KY Cooperative for Educational Services | | 416 | | 768 | | 734 | | 440 | (41) | (| 41) | (47) | (| 46) | | 5) | (1) |
| | Total Local School Districts | \$ | 813,441 | \$ | 1,500,765 | \$ | 1,433,449 | \$ | 860,229 | \$ (117,243) | \$ (117,8 | 73) | \$ (110,054) | \$ (101,9 | 25) | \$ (24,65 | 2) \$ | 601 |
| | Total Non-University for Employers | \$ | 833,244 | \$ | 1,537,304 | \$ | 1,468,346 | \$ | 881,169 | \$ (121,827) | \$ (122,4 | 68) | \$ (114,270) | \$ (105,6 | 44) | \$ (25,90 | 2) \$ | 331 |
| | Total University for Employers | | 38,701 | | 71,402 | | 68,198 | | 40,927 | (7,961) | (7,9 | 91) | (7,187) | (6,2 | <u>98</u>) | (1,83 | 5) | (114) |
| | Total for Employers | \$ | 871,945 | \$ | 1,608,706 | \$ | 1,536,544 | \$ | 922,096 | \$ (129,788) | \$ (130,4 | 59) | \$ (121,457) | \$ (111,9 | 42) | \$ (27,73 | 7) \$ | 5 217 |
| | Total for State | | 686,925 | | 1,267,352 | | 1,210,502 | | 726,435 | (101,869) | (102,4 | 05) | (103,123) | (97,9 | 7 <u>5</u>) | (19,70 | 6) | 2,538 |
| | Grand Total | \$ | 1,558,870 | \$ | 2,876,058 | \$ | 2,747,046 | \$ | 1,648,531 | \$ (231,657) | \$ (232,8 | 64) | \$ (224,580) | \$ (209,9 | 17) | \$ (47,44 | 3) 5 | 2,755 |



| | | E Pi | NOL Se ss 1% (6.10%) Employer's roportionate Share of Net OPEB | Pl | tivity us 1% (8.10%) Employer's Proportionate Share of Net OPEB | Recognit | tion | | 9 | | flows (Inflo nding June | | irces | for |
|------|-----------------------------------|---------|---|----|--|-------------|------|-------|----|-------|----------------------------|------------|-------|---------|
| Code | University Employers | | Liability | | Liability | 2023 | | 2024 | | 2025 | 2026 | 2027 | The | reafter |
| 263 | Eastern Kentucky University | \$ | 501 | \$ | (14) | \$ (48) | \$ | (65) | \$ | (70) | \$ (74) | \$ (13) | \$ | - |
| 266 | Kentucky State University | | 128 | | (3) | (11) | | (16) | | (16) | (15) | (3) | | (3) |
| 269 | Morehead State University | | 257 | | (7) | (29) | | (38) | | (39) | (39) | (9) | | (6) |
| 270 | Murray State University | | 264 | | (7) | (27) | | (37) | | (38) | (43) | (7) | | (6) |
| 273 | Western Kentucky University | | 399 | | (11) | (50) | | (64) | | (64) | (65) | (18) | | (13) |
| 500 | KCTCS Central Office - University | | 134 | | (4) | (16) | | (21) | | (23) | (23) | (5) | | (4) |
| | Total University | \$ | 1,683 | \$ | (46) | \$ (181) | \$ | (241) | \$ | (250) | \$ (259) | \$ (55) | \$ | (32) |

| | | H Pi | NOL Se ss 1% (6.10%) Employer's roportionate Share of Net OPEB | Pl | itivity lus 1% (8.10%) Employer's Proportionate Share of Net OPEB | Recognit | tion | | 0 | | flows (Inflov nding June 3 | | urces fo | br |
|------|--|---------|---|----|--|------------|------|------|----|------|-------------------------------|------|----------|-------|
| Code | Other Employers | | Liability | | Liability | 2023 | | 2024 | 2 | 2025 | 2026 | 2027 | There | after |
| 400 | KCTCS CENTRAL OFFICE | \$ | 99 | \$ | (3) | \$ (18) | \$ | (22) | \$ | (20) | \$ (17) \$ | 6) | \$ | (4) |
| 801 | KY High School Athletic Association | | 1 | | - | (1) | | (1) | | (1) | - | (2) | | - |
| 805 | KY School Boards Association | | 11 | | - | (1) | | (1) | | (1) | (2) | - | | (2) |
| 806 | KY Education Association | | 2 | | - | - | | - | | - | - | - | | (1) |
| 807 | KY Academic Association | | 1 | | - | - | | - | | - | - | - | | - |
| 809 | Jefferson County Teachers' Association | | 1 | | - | | | | | | | - | | - |
| | Total Other | \$ | 115 | \$ | (3) | \$ (20) | \$ | (24) | \$ | (22) | \$ (19) \$ | (8) | \$ | (7) |



| | | | NOL Se | nsitivity | | | | | | | | | | | |
|------|--|------------------------------|---|---|------|------|------|-------|--------|-------|-------------------------------|------|------|------|--------|
| | | Empl Propor Sha Net | 6 (6.10%) oyer's tionate re of OPEB | Employer's Proportionate Share of Net OPEB | | | tion | Futur | e Plan | Years | Outflows (Inf s Ending Jur | |), | | |
| Code | State Agencies | Lia | oility | Liability | | 2023 | | 2024 | 202 | 5 | 2026 | | 2027 | Ther | eafter |
| 301 | Technical Education District - Madisonville | \$ | 51 | \$ (1) |) \$ | (7) | \$ | (9) | \$ | (6) | \$ (8) |) \$ | (1) | \$ | (1) |
| 302 | Technical Education District - Bowling Green | | 56 | (1) |) | (5) | | (7) | | (7) | (9) |) | (2) | | (4) |
| 303 | Technical Education District - Elizabethtown | | - | - | | - | | - | | - | - | | - | | - |
| 304 | Technical Education District - Frankfort | | 44 | (1) |) | (4) | | (6) | | (6) | (6) |) | (3) | | (1) |
| 305 | Technical Education District - Hazard | | 50 | (1) |) | (6) | | (8) | | (7) | (6) |) | (3) | | (1) |
| 308 | Adult Council on Post Secondary Education | | 2 | - | | - | | - | | - | (1) |) | - | | (2) |
| 316 | Office of Career and Technical Education | | 19 | - | | (2) | | (2) | | (3) | (1) |) | 3 | | (1) |
| 318 | Department for Vocational Rehabilitation | | 90 | (2) |) | (8) | | (11) | | (11) | (16) |) | (3) | | (2) |
| 320 | School for the Blind | | 17 | - | | (3) | | (3) | | (2) | (4) |) | (4) | | (3) |
| 330 | School for the Deaf | | 22 | (1) |) | (4) | | (5) | | (5) | (2) |) | - | | - |
| 345 | Department of Education | | 133 | (4 |) | (13) | | (17) | | (18) | (19) |) | (2) | | (3) |
| 728 | Department of Corrections | | 1 | | _ | | | | | | | | | | |
| | Total State Agencies | \$ | 485 | \$ (11) |) \$ | (52) | \$ | (68) | \$ | (65) | \$ (72) |) \$ | (15) | \$ | (18) |



| | | NOLS | ensitivity | | | | | | |
|------|-----------------------------|---------------|-----------------|--------|---------------|---------------|---------------|---------------|-------------|
| | | | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recogr | nition of Exi | sting Deferre | d Outflows (I | nflows) of Re | sources for |
| | Local School Districts | Net OPEB | Net OPEB | | F | uture Plan Yo | ears Ending J | une 30, | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 1 | Adair County Schools | \$- | \$ - | \$. | - \$ | - \$ | - \$ | - \$ | - \$ - |
| 2 | Allen County Schools | - | - | | - | - | - | - | |
| 3 | Anderson County Schools | - | - | | - | - | - | - | |
| 4 | Ballard County Schools | - | - | | - | - | - | - | |
| 5 | Barren County Schools | - | - | | - | - | - | - | |
| 6 | Bath County Schools | - | - | | - | - | - | - | |
| 7 | Bell County Schools | - | - | | - | - | - | - | |
| 8 | Boone County Schools | - | - | | - | - | - | - | |
| 9 | Bourbon County Schools | - | - | | - | - | - | - | |
| 10 | Boyd County Schools | - | - | | - | - | - | - | |
| 11 | Boyle County Schools | - | - | | - | - | - | - | |
| 12 | Bracken County Schools | - | - | | - | - | - | - | |
| 13 | Breathitt County Schools | - | - | | - | - | - | - | |
| 14 | Breckinridge County Schools | - | - | | - | - | - | - | |
| 15 | Bullitt County Schools | - | - | | - | - | - | - | |
| 16 | Butler County Schools | - | - | | - | - | - | - | |
| 17 | Caldwell County Schools | - | - | | - | - | - | - | |
| 18 | Calloway County Schools | - | - | | - | - | - | - | |
| 19 | Campbell County Schools | - | - | | - | - | - | - | |
| 20 | Carlisle County Schools | - | - | | - | - | - | - | |
| 21 | Carroll County Schools | - | - | | - | - | - | - | |
| 22 | Carter County Schools | - | - | | - | - | - | - | |
| 23 | Casey County Schools | - | - | | - | - | - | - | |
| 24 | Christian County Schools | - | - | | - | - | - | - | |
| 25 | Clark County Schools | - | - | | - | - | - | - | |
| 26 | Clay County Schools | - | - | | - | - | - | - | |
| 27 | Clinton County Schools | - | - | | - | - | - | - | |
| 28 | Crittenden County Schools | - | - | | _ | - | - | - | |
| 29 | Cumberland County Schools | - | - | | - | - | - | - | |



| | | NOLS | ensitivity | | | | | | |
|------|----------------------------|---------------|-----------------|-------|--------------|----------------|----------------|----------------|-------------|
| | | | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recog | nition of Ex | tisting Deferr | ed Outflows (1 | Inflows) of Re | sources for |
| | Local School Districts | Net OPEB | Net OPEB | |] | Future Plan Y | ears Ending J | une 30, | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 30 | Daviess County Schools | \$ - | \$ - | \$ | - \$ | - \$ | - \$ | - \$ | - \$ - |
| 31 | Edmonson County Schools | - | - | | - | - | - | - | |
| 32 | Elliott County Schools | - | - | | - | - | - | - | |
| 33 | Estill County Schools | - | - | | - | - | - | - | |
| 34 | Fayette County Schools | - | - | | - | - | - | - | |
| 35 | Fleming County Schools | - | - | | - | - | - | - | |
| 36 | Floyd County Schools | - | - | | - | - | - | - | |
| 37 | Franklin County Schools | - | - | | - | - | - | - | |
| 38 | Fulton County Schools | - | - | | - | - | - | - | |
| 39 | Gallatin County Schools | - | - | | - | - | - | - | |
| 40 | Garrard County Schools | - | - | | - | - | - | - | |
| 41 | Grant County Schools | - | - | | - | - | - | - | |
| 42 | Graves County Schools | - | - | | - | - | - | - | |
| 43 | Grayson County Schools | - | - | | - | - | - | - | |
| 44 | Green County Schools | - | - | | - | - | - | - | |
| 45 | Greenup County Schools | - | - | | - | - | - | - | |
| 46 | Hancock County Schools | - | - | | - | - | - | - | |
| 47 | Hardin County Schools | - | - | | - | - | - | - | |
| 48 | Harlan County Schools | - | - | | - | - | - | - | |
| 49 | Harrison County Schools | - | - | | - | - | - | - | |
| 50 | Hart County Schools | - | - | | - | - | - | - | |
| 51 | Henderson County Schools | - | - | | - | - | - | - | |
| 52 | Henry County Schools | - | - | | - | - | - | - | |
| 53 | Hickman County Schools | - | - | | - | - | - | - | |
| 54 | Hopkins County Schools | - | - | | - | - | - | - | |
| 55 | Jackson County Schools | - | - | | - | - | - | - | |
| 56 | Jefferson County Schools | - | - | | - | - | - | - | |
| 57 | Jessamine County Schools | - | - | | - | - | - | - | |
| 58 | Johnson County Schools | - | - | | - | - | - | - | |



| | | NOLS | ensitivity | | | | | | |
|------|----------------------------|---------------|-----------------|-------|---------------|---------------|---------------|----------------|-------------|
| | | | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recog | nition of Exi | sting Deferre | d Outflows (I | nflows) of Res | sources for |
| | Local School Districts | Net OPEB | Net OPEB | | | uture Plan Ye | | | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 59 | Kenton County Schools | \$- | \$ - | \$ | - \$ | - \$ | - \$ | - \$ | - \$ - |
| 60 | Knott Counts Schools | - | - | | - | - | - | - | |
| 61 | Knox County Schools | - | - | | - | - | - | - | |
| 62 | Larue County Schools | - | - | | - | - | - | - | |
| 63 | Laurel County Schools | - | - | | - | - | - | - | |
| 64 | Lawrence County Schools | - | - | | - | - | - | - | |
| 65 | Lee County Schools | - | - | | - | - | - | - | |
| 66 | Leslie County Schools | - | - | | - | - | - | - | |
| 67 | Letcher County Schools | - | - | | - | - | - | - | |
| 68 | Lewis County Schools | - | - | | - | - | - | - | |
| 69 | Lincoln County Schools | - | - | | - | - | - | - | |
| 70 | Livingston County Schools | - | - | | - | - | - | - | |
| 71 | Logan County Schools | - | - | | - | - | - | - | |
| 72 | Lyon County Schools | - | - | | - | - | - | - | |
| 73 | Madison County Schools | - | - | | - | - | - | - | |
| 74 | Magoffin County Schools | - | - | | - | - | - | - | |
| 75 | Marion County Schools | - | - | | - | - | - | - | |
| 76 | Marshall County Schools | - | - | | - | - | - | - | |
| 77 | Martin County Schools | - | - | | - | - | - | - | ! |
| 78 | Mason County Schools | - | - | | - | - | - | - | |
| 79 | McCracken County Schools | - | - | | - | - | - | - | ! |
| 80 | McCreary County Schools | - | - | | - | - | - | - | |
| 81 | McLean County Schools | - | - | | - | - | - | - | |
| 82 | Meade County Schools | - | - | | - | - | - | - | ! |
| 83 | Menifee County Schools | - | - | | - | - | - | - | |
| 84 | Mercer County Schools | - | - | | - | - | - | - | ! |
| 85 | Metcalf County Schools | - | - | | - | - | - | - | |
| 86 | Monroe County Schools | - | - | | - | - | - | - | |
| 87 | Montgomery County Schools | - | - | | - | - | - | - | |



| | | NOLS | ensitivity | | | | | | |
|------|----------------------------|-----------------|---------------|-------|---------------|---------------|---------------|---------------|-------------|
| | | Less 1% (6.10%) | | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recog | nition of Exi | sting Deferre | d Outflows (I | nflows) of Re | sources for |
| | Local School Districts | Net OPEB | Net OPEB | | | uture Plan Ye | | | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 88 | Morgan County Schools | \$ - | \$ - | \$ | - \$ | - \$ | - \$ | - \$ | - \$ - |
| 89 | Muhlenberg County Schools | - | - | | - | - | - | - | |
| 90 | Nelson County Schools | - | - | | - | - | - | - | |
| 91 | Nicholas County Schools | - | - | | - | - | - | - | |
| 92 | Ohio County Schools | - | - | | - | - | - | - | |
| 93 | Oldham County Schools | - | - | | - | - | - | - | |
| 94 | Owen County Schools | - | - | | - | - | - | - | |
| 95 | Owsley County Schools | - | - | | - | - | - | - | |
| 96 | Pendleton County Schools | - | - | | - | - | - | - | |
| 97 | Perry County Schools | - | - | | - | - | - | - | |
| 98 | Pike County Schools | - | - | | - | - | - | - | |
| 99 | Powell County Schools | - | - | | - | - | - | - | |
| 100 | Pulaski County Schools | - | - | | - | - | - | - | |
| 101 | Robertson County Schools | - | - | | - | - | - | - | |
| 102 | Rockcastle County Schools | - | - | | - | - | - | - | |
| 103 | Rowan County Schools | - | - | | - | - | - | - | |
| 104 | Russell County Schools | - | - | | - | - | - | - | |
| 105 | Scott County Schools | - | - | | - | - | - | - | |
| 106 | Shelby County Schools | - | - | | - | - | - | - | |
| 107 | Simpson County Schools | - | - | | - | - | - | - | |
| 108 | Spencer County Schools | - | - | | - | - | - | - | |
| 109 | Taylor County Schools | - | - | | - | - | - | - | |
| 110 | Todd County Schools | - | - | | - | - | - | - | |
| 111 | Trigg County Schools | - | - | | - | - | - | - | |
| 112 | Trimble County Schools | - | - | | - | - | - | - | |
| 113 | Union County Schools | - | - | | - | - | - | - | |
| 114 | Warren County Schools | - | - | | - | - | - | - | |
| 115 | Washington County Schools | - | - | | - | - | - | - | |
| 116 | Wayne County Schools | - | - | | - | - | - | - | |



| | | NOLS | ensitivity | | | | | | |
|------|---------------------------------|---------------|-----------------|-------|---------------|---------------|---------------|----------------|-------------|
| | | | Plus 1% (8.10%) | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recog | nition of Exi | sting Deferre | d Outflows (I | nflows) of Res | sources for |
| | Local School Districts | Net OPEB | Net OPEB | | | uture Plan Ye | | | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 117 | Webster County Schools | \$ - | | \$ | - \$ | - \$ | - \$ | - \$ | - \$ - |
| 118 | Whitley County Schools | - | - | | - | - | - | - | |
| 119 | Wolfe County Schools | - | - | | - | - | - | - | |
| 120 | Woodford County Schools | - | - | | - | - | - | - | |
| 122 | Anchorage City Schools | - | - | | - | - | - | - | |
| 124 | Ashland City Schools | - | - | | - | - | - | - | |
| 125 | Augusta City Schools | - | - | | - | - | - | - | |
| 126 | Barbourville City Schools | - | - | | - | - | - | - | |
| 127 | Bardstown City Schools | - | - | | - | - | - | - | |
| 128 | Beechwood Independent Schools | - | - | | - | - | - | - | |
| 129 | Bellevue City Schools | - | - | | - | - | - | - | |
| 131 | Berea City Schools | - | - | | - | - | - | - | |
| 134 | Bowling Green City Schools | - | - | | - | - | - | - | |
| 136 | Burgin City Schools | - | - | | - | - | - | - | |
| 140 | Campbellsville City Schools | - | - | | - | - | - | - | |
| 144 | Caverna City Schools | - | - | | - | - | - | - | |
| 147 | Cloverport City Schools | - | - | | - | - | - | - | |
| 150 | Corbin City Schools | - | - | | - | - | - | - | |
| 151 | Covington City Schools | - | - | | - | - | - | - | |
| 154 | Danville City Schools | - | - | | - | - | - | - | |
| 155 | Dawson Springs City Schools | - | - | | - | - | - | - | |
| 156 | Dayton City Schools | - | - | | - | - | - | - | |
| 158 | East Bernstadt City Schools | - | - | | - | - | - | - | |
| 160 | Elizabethtown City Schools | - | - | | - | - | - | - | |
| 161 | Eminence Independent Schools | - | - | | - | - | - | - | |
| 162 | Erlanger-Elsmere City Schools | - | - | | - | - | - | - | |
| 163 | Fairview Independent Schools | - | - | | - | - | - | - | |
| 166 | Fort Thomas Independent Schools | - | - | | - | - | - | - | |
| 167 | Frankfort City Schools | - | - | | - | - | - | - | |



| | | NOLS | ensitivity | | | | | | |
|------|--------------------------------------|-----------------|-------------------|--------|----------------|----------------|----------------|---------------|-------------|
| | | Less 1% (6.10%) | | | | | | | |
| | | Employer's | Employer's | | | | | | |
| | | Proportionate | Proportionate | | | | | | |
| | | Share of | Share of | Recogr | nition of Exis | sting Deferred | l Outflows (In | flows) of Res | sources for |
| | Local School Districts | Net OPEB | Net OPEB | | Fi | uture Plan Ye | ars Ending Ju | | |
| Code | and Education Cooperatives | Liability | Liability | 2023 | 2024 | 2025 | 2026 | 2027 | Thereafter |
| 170 | Fulton City Schools | \$ - | \$ - | \$ - | - \$ | - \$ | - \$. | - \$ | - \$ - |
| 173 | Glasgow City Schools | - | - | - | - | - | | - | |
| 180 | Harlan City Schools | - | - | - | - | - | | - | |
| 182 | Hazard Independent Schools | - | - | - | - | - | | - | |
| 190 | Jackson City Schools | - | - | - | - | - | | - | |
| 191 | Jenkins City Schools | - | - | - | - | - | | - | |
| 206 | Ludlow City Schools | - | - | - | - | - | | - | |
| 210 | Mayfield City Schools | - | - | | - | - | | - | |
| 214 | Middlesboro City Schools | - | - | | - | - | | - | |
| 221 | Murray City Schools | - | - | | - | - | | - | |
| 222 | Newport City Schools | - | - | | - | - | | - | |
| 224 | Owensboro City Schools | - | - | | - | - | | - | |
| 226 | Paducah City Schools | - | - | | - | - | | - | |
| 227 | Paintsville City Schools | - | - | | - | - | | - | |
| 228 | Paris City Schools | - | - | | - | - | | - | |
| 230 | Pikeville City Schools | - | - | | - | - | | - | |
| 231 | Pineville City Schools | - | - | | - | - | | - | |
| 235 | Raceland City Schools | - | - | | - | - | | - | |
| 238 | Russell City Schools | - | - | | - | - | | - | |
| 239 | Russellville City Schools | - | - | | - | - | | - | |
| 240 | Science Hill City Schools | - | - | | - | - | | - | |
| 246 | Somerset City Schools | - | - | | - | - | | - | |
| 247 | Southgate City Schools | - | - | | _ | - | | _ | |
| 258 | Walton-Verona Independent Schools | - | - | | - | - | | - | |
| 259 | West Point City Schools | - | - | | - | - | | - | |
| 260 | Williamsburg City Schools | - | - | | - | - | | - | |
| 261 | Williamstown City Schools | - | - | | - | - | | - | |
| 870 | Ohio Valley Educational Cooperative | - | - | | - | - | | - | |
| 070 | Sint Sinte, Europeanoine Cooperative | | | | | | | | |



| | | | NOLSe | | ° . | | | | | | | | | |
|---|---|----------|--|----------|--|----------------------------|------|------------------------|-------|-------------------------|----------------------------|--|-------|---------------------------------|
| Local School Districts | | | ss 1% (6.10%) Employer's Proportionate Share of Net OPEB | l P | us 1% (8.10%) Employer's Proportionate Share of Net OPEB | Recogni | tion | | · · · | Deferred (Plan Year | | s) of Resou | irces | for |
| Code | and Education Cooperatives | | Liability | | Liability | 2023 | | 2024 | | 2025 | 2026 | 2027 | The | reafter |
| 871 872 890 891 892 894 895 | West Kentucky Educational Cooperative Southeast South-Central Educational Cooperative Green River Regional Educational Cooperative Central KY Special Education Cooperative KY Valley Educational Cooperative KY Educational Development Corporation Northern KY Cooperative for Educational Services Total Local School Districts | \$ | - - - - - - - - | \$ | | \$ | \$ | | • | | \$ | \$ - - - - - - - - | \$ | - - - - - - - |
| | Total Non-University for Employers Total University for Employers Total for Employers | \$ \$ | 600 1,683 2,283 | \$ \$ | (14) (46) (60) | (72) (181) (253) | | (92) (241) (333) | | (87) (250) (337) | (91) (259) (350) | (23) (55) (78) | | (25) (32) (57) |
| | Total for State Grand Total | \$ | 27,934 30,217 | \$ | (740) (800) | \$ (2,648) (2,901) | | (3,629) (3,962) | \$ | (3,784) (4,121) | \$ (3,946) (4,296) | (691) (769) | \$ | (549 (606 |



Schedule A – Summary of Main Benefit Provisions

The Teachers' Retirement System of the State of Kentucky was established on July 1, 1940. The valuation took into account amendments to the System effective through June 30, 2021. The following summary describes the main benefit and contribution provisions of the System as interpreted for the valuation.

ELIGIBILITY FOR ACCESS TO RETIREE MEDICAL PLAN COVERAGE:

Service Retirement: For employees hired prior to July 1, 2008, Retiree Medical Plan coverage eligibility is attained when an employee retires, which is possible after the completion of 27 years of service or attainment of age 55 and 5 years of service with reduced pension benefits. For employees hired on or after July 1, 2008, employees may retire after the completion of 27 years of service, the attainment of age 55 and 10 years of service with reduced pension benefits, or the attainment of age 60 and 5 years of service with unreduced pension benefits but must complete a minimum of 15 years of service to be eligible for Retiree Medical Plan coverage.

Disability Retirement: Disabled employees hired prior to July 1, 2008 with at least 5 years of service, who are totally and permanently incapable of being employed as a teacher, are eligible for Retiree Medical Plan coverage upon approval for TRS disability retirement benefits. Disabled employees hired after July 1, 2008 must have 15 years of service to be eligible for Retiree Medical Plan coverage upon approval for TRS disability retirement benefits.

Members and dependents under age 65 and eligible for Medicare due to a disability after January 1, 2013 are only eligible to enroll in the MEHP. Under age 65 members who retired prior to Jan. 1, 2013 are grandfathered from this requirement and allowed a choice of KEHP or MEHP coverage. Actual census data and current plan elections were used for current disabled retirees. All future disabled members under the age of 65 with Medicare are placed on the MEHP and not the KEHP. This has been consistently applied since 2013.

Survivors: Spouses of employees who die in service while eligible to retire, as well as survivors of service and disabled retirees, are eligible for Retiree Medical Plan coverage if elected within 30 days of the employee's/retiree's death with no future remarriage. Otherwise, survivor is not eligible for Retiree Medical Plan coverage.

Spousal Shared Risk Waiver for MEHP: Beginning in 2013, eligible spouses who waive the MEHP coverage will no longer have the opportunity to enroll during any annual MEHP open enrollment, so most spousal waivers on the MEHP are now permanent waivers unless a KTRS specific qualifying event is met. This does not apply to the KEHP. This MEHP eligibility rule became necessary to mitigate spousal adverse selection with zero premium Medicare Advantage plans on the individual and open market.

Termination: For employees hired prior to July 1, 2008 and who terminated with at least 5 years of service, Retiree Medical Plan coverage eligibility is attained at age 60. For employees hired on or after July 1, 2008 and who terminated with at least 15 years of service, Retiree Medical Plan coverage eligibility is assumed to begin at age 60.

Reemployed Retirees: Effective January 1, 2019 and because of the Affordable Care Act (ACA) and Medicare secondary payer (MSP) federal rules, if a TRS retiree returns to work and is offered the same health insurance coverage as any full-time employee (whether the KEHP, MEHP, or another plan), then the member must waive coverage through TRS. For valuation purposes, active employees identified as currently receiving retiree health care through the System are valued as retirees. Retirees making active contributions into a second account do not qualify for insurance on that second account.



COVERED MEMBER RETIREE MEDICAL PLAN CONTRIBUTIONS:

Under Age 65 Retiree Shared Responsibility Contribution: Effective July 1, 2010, retirees under the age of 65 began a three-year phase-in of the Shared Responsibility Contribution. This contribution reduces the applicable amount of the full contribution provided by the System to retirees, by adjusting the Shared Responsibility Contribution amount by 100% less the appropriate percentage from the Retiree Percentage Contribution table below. Effective July 1, 2012, the full Shared Responsibility Contribution equals the Standard Medicare Part B premium paid by retirees ages 65 and older.

| Monthly Under A | Monthly Under Age 65 Shared Responsibility Contribution Timeline | | | | | | | | | |
|-----------------|--|------------------|--------------------------|--|--|--|--|--|--|--|
| | Medicare Part B Monthly | - · | Shared Responsibility | | | | | | | |
| Effective Date | Cost | Formula | Contribution | | | | | | | |
| July 1, 2010 | \$110.50 | (1/3 x \$110.50) | \$ 37.00 | | | | | | | |
| January 1, 2011 | 115.40 | (1/3 x 115.40) | 39.00 | | | | | | | |
| July 1, 2011 | 115.40 | (2/3 x 115.40) | 77.00 | | | | | | | |
| January 1, 2012 | 99.90 | (2/3 x 99.90) | 66.00 | | | | | | | |
| July 1, 2012 | 99.90 | 99.90 | 99.90 | | | | | | | |
| January 1, 2013 | 104.90 | 104.90 | 104.90 | | | | | | | |
| January 1, 2014 | 104.90 | 104.90 | 104.90 | | | | | | | |
| January 1, 2015 | 104.90 | 104.90 | 104.90 | | | | | | | |
| January 1, 2016 | 121.80 | 121.80 | 121.80 | | | | | | | |
| January 1, 2017 | 134.00 | 134.00 | 134.00 | | | | | | | |
| January 1, 2018 | 134.00 | 134.00 | 134.00 | | | | | | | |
| January 1, 2019 | 135.50 | 135.50 | 135.50 | | | | | | | |
| January 1, 2020 | 144.60 | 144.60 | 144.60 | | | | | | | |
| January 1, 2021 | 148.50 | 148.50 | 148.50 | | | | | | | |



COVERED MEMBER MEDICAL PLAN CONTRIBUTIONS (CONTINUED):

Retiree Years of Service Percentage Contribution: Retirees contribute the following percentages based on years of service at retirement, which are then applied to the Retiree Contribution Rate Basis:

| Retiree Percentage Contribution* | | | | | | | | | |
|----------------------------------|---|--|---|-----------------------------------|--|--|--|--|--|
| | Entered System | Before 7/1/2002 | Entered System | | | | | | |
| Year of Service | Age 65 or Older and Covered Before 1/1/2005 | Age 65 After or Covered After 12/31/2004 | After 6/30/2002 and Before 7/1/2008 | Entered System After 6/30/2008 | | | | | |
| 5 – 9.99 | 30% | 75% | 90% | Not Eligible | | | | | |
| 10 – 14.99 | 20 | 50 | 75 | Not Eligible | | | | | |
| 15 – 19.99 | 10 | 25 | 55 | 55% | | | | | |
| 20 – 24.99 | 0 | 0 | 35 | 35 | | | | | |
| 25 – 25.99 | 0 | 0 | 10 | 10 | | | | | |
| 26 – 26.99 | 0 | 0 | 5 | 5 | | | | | |
| 27 or more | 0 | 0 | 0 | 0 | | | | | |

*0% for disabled retirees that retired prior to 1/1/2002

For 2021, the KTRS Board of Trustees approved a single contribution amount of up to \$679.84. KTRS will contribute this amount towards insurance costs, less the Shared Responsibility cost of \$148.50. Starting in 2021, there will be no subsidy for non-single KEHP coverage. Under-65 retirees who are not Medicare eligible and continue on the Kentucky Employees' Health Plan (KEHP) are responsible for the remaining costs left from the total premium costs shown below.

| Monthly Full Costs* Effective January 1, 2021 | | | | | | | | | |
|--|--------------------|-------------------|--------------------------|---------------------------|-----------------------------|--|--|--|--|
| Tier Elected | LivingWell CDHP | LivingWell PPO | LivingWell Basic CDHP | LivingWell Limited HDP | Ages 65 and Older (MEHP) | | | | |
| Single | \$ 732.26 | \$ 753.76 | \$ 704.08 | \$ 626.48 | \$ 178.00 | | | | |
| Parent Plus | 1,011.78 | 1,075.44 | 970.78 | 892.76 | n/a | | | | |
| Couple | 1,383.08 | 1,653.10 | 1,501.56 | 1,374.22 | n/a | | | | |
| Family | 1,545.50 | 1,841.08 | 1,673.40 | 1,530.02 | n/a | | | | |
| Family C-R | 846.00 | 907.84 | 825.88 | 753.62 | n/a | | | | |

* Does not include the additional contribution required to be paid by retirees under the age of 65 who use tobacco (\$40 for Single or Family Cross-Reference, and \$80 for Parent Plus, Couple or Family). Also, this does not include the additional contribution required to be paid by retirees under the age of 65 who do not complete their LivingWell Promise, which is an additional \$40 per month for all levels of coverage—single, parent +, couple, and family. Approximately 1,500 retirees across all four KEHP plans did not complete their LivingWell Promise for 2019. The additional contribution for these retirees will begin in 2020. For valuation purposes, it is conservatively assumed that, over time, 100% of KEHP retirees will complete their LivingWell Promise. This assumption will be monitored in future experience studies.



COVERED MEMBER MEDICAL PLAN CONTRIBUTIONS (CONTINUED):

Spouse Contributions: 100% of the full cost for non-Medicare eligible dependents is paid through a combination of payments from beneficiaries and the State. Effective 2021, neither the state nor TRS will pay any subsidy for family style coverage.

Survivors: Spouses of employees who die in service while eligible to retire, as well as survivors of service and disabled retirees, are eligible for Retiree Medical Plan coverage if elected within 30 days of the employee's/retiree's death with no future remarriage. Otherwise, survivor is not eligible for Retiree Medical Plan coverage.

| Monthly Surviving Spouse Contribution Effective January 1, 2021 | | | | | | | | | |
|--|--------------------|-------------------|--------------------------|---------------------------|------------------------------|--|--|--|--|
| Tier Elected | | Under A | ge 65 (KEHP) | | | | | | |
| by Surviving Spouse | LivingWell CDHP | LivingWell PPO | LivingWell Basic CDHP | LivingWell Limited HDP | Ages 65 and Older (MEHIP) | | | | |
| Single | \$740.26 | \$761.76 | \$712.08 | \$634.48 | \$178.00 | | | | |
| Parent Plus | 1,019.78 | 1,083.44 | 978.78 | 900.76 | n/a | | | | |

Spousal Shared Risk Waiver for MEHP: Beginning in 2013, eligible spouses who waive the MEHP coverage will no longer have the opportunity to enroll during any annual MEHP open enrollment, so most spousal waivers on the MEHP are now permanent waivers unless a KTRS specific qualifying event is met. This does not apply to the KEHP. This MEHP eligibility rule became necessary to mitigate spousal adverse selection with zero premium Medicare Advantage plans on the individual and open market.

SYSTEM RETIREE MEDICAL PLAN CONTRIBUTIONS: The System Contribution Rate Basis is determined annually by the System, and the full cost is projected based on historical claims data. For retirees, the following percentages are based on years of service at retirement and are then applied to the System Contribution Rate Basis:

| | Percentage of System Contribution Rate Provided to Retirees* | | | | | | | | | |
|--------------------|--|--|---|-----------------------------------|--|--|--|--|--|--|
| | Entered System | Before 7/1/2002 | Entered System | | | | | | | |
| Year of Service | Age 65 or Older and Covered Before 1/1/2005 | Age 65 After or Covered After 12/31/2004 | After 6/30/2002 and Before 7/1/2008 | Entered System After 6/30/2008 | | | | | | |
| 5 – 9.99 | 70% | 25% | 10% | Not Eligible | | | | | | |
| 10 – 14.99 | 80 | 50 | 25 | Not Eligible | | | | | | |
| 15 – 19.99 | 90 | 75 | 45 | 45% | | | | | | |
| 20 – 24.99 | 100 | 100 | 65 | 65 | | | | | | |
| 25 – 25.99 | 100 | 100 | 90 | 90 | | | | | | |
| 26 – 26.99 | 100 | 100 | 95 | 95 | | | | | | |
| 27 or more | 100 | 100 | 100 | 100 | | | | | | |

*100% for disabled retirees that retired prior to 1/1/2002



Schedule A – Summary of Main Benefit Provisions

For 2021, the KTRS Board of Trustees approved a single contribution amount of up to \$679.84. KTRS will contribute this amount towards insurance costs, less the Shared Responsibility cost of \$148.50. Starting in 2021, there will be no subsidy for non-single KEHP coverage. Under-65 retirees who are not Medicare eligible and continue on the Kentucky Employees' Health Plan (KEHP) are responsible for the remaining costs left from the total premium costs shown below.

| Monthly Full Costs Effective January 1, 2021 | | | | | | | | | |
|---|--------------------|-------------------|--------------------------|---------------------------|-----------------------------|--|--|--|--|
| Tier Elected | LivingWell CDHP | LivingWell PPO | LivingWell Basic CDHP | LivingWell Limited HDP | Ages 65 and Older (MEHP) | | | | |
| Single | \$ 732.26 | \$ 753.76 | \$ 704.08 | \$ 626.48 | \$ 178.00 | | | | |
| Parent Plus | 1,011.78 | 1,075.44 | 970.78 | 892.76 | n/a | | | | |
| Couple | 1,383.08 | 1,653.10 | 1,501.56 | 1,374.22 | n/a | | | | |
| Family | 1,545.50 | 1,841.08 | 1,673.40 | 1,530.02 | n/a | | | | |
| Family C-R | 846.00 | 907.84 | 825.88 | 753.62 | n/a | | | | |

ACTIVE MEMBER RETIREE MEDICAL PLAN CONTRIBUTIONS: Actively employed members make payroll contributions to the Medical Insurance Fund based upon the following schedule:

| Active Member Percentage of Payroll Contribution Made to Health Insurance Trust | | | | | | | | |
|---|-------------------------------|--------------------------|----------------------------------|--------------------------|-------------------------------|--|--|--|
| University Employees | | Emp | l District Ioyees Federal) | Other Employees | | | | |
| Hired Before 7/1/2008 | Hired On or After 7/1/2008 | Hired Before 7/1/2008 | Hired On or After 7/1/2008 | Hired Before 7/1/2008 | Hired On or After 7/1/2008 | | | |
| 2.775 | 2.775 | 3.750 | 3.750 | 3.750 | 3.750 | | | |

LIFE INSURANCE PLAN BENEFITS:

(1) Effective July 1, 2000, the Teachers' Retirement System shall:

- (a) Provide a life insurance benefit in a minimum amount of five thousand dollars (\$5,000) for its members who are retired for service or disability. This life insurance benefit shall be payable upon the death of a member retired for service or disability to the member's estate or to a party designated by the member on a form prescribed by the retirement system; and
- (b) Provide a life insurance benefit in a minimum amount of two thousand dollars (\$2,000) for its active contributing members. This life insurance benefit shall be payable upon the death of an active contributing member to the member's estate or to a party designated by the member on a form prescribed by the retirement system.

Note: Members employed on a substitute or part-time basis and working at least 69% of a full contract year in a single fiscal year will be eligible for a life insurance benefit for the balance of the fiscal year or the immediately succeeding fiscal year under certain conditions. For non-vested members employed on a substitute or part-time basis, the life insurance benefit is provided if death occurs as the result of a physical injury on the job. For vested members employed on a substitute or part-time basis, death does not have to be the result of a physical injury on the job for life insurance benefits to be provided.



The rates of retirement, disability, mortality, termination, salary increases, and rates of future benefit participation used in the valuation were selected based on the actuarial experience study prepared as of June 30, 2020, submitted to, and adopted by the Board on September 20, 2021 The health care cost trend rates and expected plan costs were determined by the actuary based on recent experience.

VALUATION DATE: June 30, 2020

DISCOUNT RATE: 7.10% per annum, compounded annually for the Health Insurance Trust 7.10% per annum, compounded annually for the Life Insurance Trust

HEALTH CARE COST TREND RATES: Following is a chart detailing health care trend assumptions.

| | A | ate | |
|----------------------|--------------------|-----------------|-----------------------|
| Fiscal Year Ended | Medicare Part B | Under Age 65 | Ages 65 and Older* |
| 2021 | 4.40% | 7.00% | 20.00% |
| 2022 | 4.31 | 6.75 | 5.00 |
| 2023 | 5.83 | 6.50 | 4.75 |
| 2024 | 6.00 | 6.25 | 4.50 |
| 2025 | 5.85 | 6.00 | 4.50 |
| 2026 | 5.76 | 5.75 | 4.50 |
| 2027 | 5.79 | 5.50 | 4.50 |
| 2028 | 5.71 | 5.25 | 4.50 |
| 2029 | 5.72 | 5.00 | 4.50 |
| 2030 | 5.49 | 4.75 | 4.50 |
| 2031 | 5.12 | 4.50 | 4.50 |
| 2032 | 5.00 | 4.50 | 4.50 |
| 2033 | 4.75 | 4.50 | 4.50 |
| 2034 and beyond | 4.50 | 4.50 | 4.50 |

*Based on known expected increase in Medicare-eligible costs in the year following the valuation date, an increase rate of 20.00% was used for the first year.



AGE RELATED MORBIDITY: Per capita health care costs are adjusted to reflect expected health care cost changes related to age. The increase to the net incurred health care claims is assumed to be:

| Participant Age | Annual Increase |
|-----------------|-----------------|
| 29 and below | 0.0% |
| 30 – 34 | 1.0 |
| 35 – 39 | 1.5 |
| 40 - 44 | 2.0 |
| 45 – 49 | 2.6 |
| 50 – 54 | 3.3 |
| 55 – 59 | 3.6 |
| 60 - 64 | 4.2 |
| 65 – 69 | 3.0 |
| 70 – 74 | 2.5 |
| 75 – 79 | 2.0 |
| 80 - 84 | 1.0 |
| 85 – 89 | 0.5 |
| 90 and over | 0.0 |

For the retiree health care liabilities of those under age 65, the current premium charged by the Kentucky Employees' Health Plan (KEHP) is used as the base cost and is projected forward using the health care trend assumption. No implicit rate subsidy is calculated or recognized as the implicit rate subsidy is deemed the responsibility of the KEHP. Under Actuarial Standard of Practice No. 6 (ASOP No. 6), aging subsidies (or implicit rate subsidies) should be recognized, as the differences in health care utilization and cost due to age have been demonstrated and well quantified.

The impact of aging on a valuation's results can be as significant as the use of mortality, trend, and discounting. It has been the long-standing position that the responsibility for compliance with GASB Statement No. 43, when it relates to KEHP implicit subsidies, rests with KEHP, not the System, as the System has no operational authority over KEHP. As such, KEHP implicit subsidies are excluded from the OPEB valuation process of the Retiree Medical Plan. As GASB 74 and 75 prohibit such a deviation from ASOP No. 6, additional consideration to the current treatment of KEHP implicit rate subsidies may be needed in the future. The estimated impact of KEHP implicit subsidies to the actuarial accrued liability is an increase of \$907,219,078.



RETIREE MEDICAL PLAN COSTS: Assumed per capita health care costs were based on past experience and trended based on the assumptions. Following are charts detailing retiree per capita assumptions. These amounts include medical, drug, and administrative costs and represent the amount that the System pays as the full contribution amount. An additional \$8.00 per month is paid to the Department of Employee Insurance (DEI) and is not included in the under age 65 costs listed below. For retirees age 65 and older, the average costs shown are normalized to age 65 and then age adjusted in calculating liabilities.

| Monthi | Monthly Under Age 65 (KEHP) Full Costs as of January 1, 2021 | | | | | | | | | |
|--------------|--|-------------------|--------------------------|---------------------------|--|--|--|--|--|--|
| Tier Elected | LivingWell CDHP | LivingWell PPO | LivingWell Basic CDHP | LivingWell Limited HDP | | | | | | |
| Single | \$ 732.26 | \$ 753.76 | \$ 704.08 | \$ 626.48 | | | | | | |
| Parent Plus | 1,011.78 | 1,075.44 | 970.78 | 892.76 | | | | | | |
| Couple | 1,383.08 | 1,653.10 | 1,501.56 | 1,374.22 | | | | | | |
| Family | 1,545.50 | 1,841.08 | 1,673.40 | 1,530.02 | | | | | | |
| Family C-R | 846.00 | 907.84 | 825.88 | 753.62 | | | | | | |

RETIREE MEDICAL PLAN CONTRIBUTION: The portion of the medical plan premiums paid by participants is composed of a Plan Option Cost, a Time-Specific Adjustment Cost and a Shared Responsibility Cost. Retirees under the age of 65 who do not complete their LivingWell Promise will be charged an additional \$40 per month above the Plan Option Cost detailed below. An additional contribution is required to be paid by retirees under the age of 65 who use tobacco (\$40 for Single or Family Cross-Reference, and \$80 for Parent Plus, Couple or Family).

| Monthly Under Age 65 (KEHP) Plan Option Cost as of January 1, 2021 | | | | | | | | | |
|--|--------------------|-------------------|--------------------------|---------------------------|--|--|--|--|--|
| Tier Elected | LivingWell CDHP | LivingWell PPO | LivingWell Basic CDHP | LivingWell Limited HDP | | | | | |
| Single | \$ 52.42 | \$ 87.40 | \$ 27.78 | \$ 25.00 | | | | | |
| Parent Plus | 134.38 | 249.12 | 66.20 | 59.58 | | | | | |
| Couple | 323.18 | 560.54 | 275.90 | 248.32 | | | | | |
| Family | 379.92 | 702.58 | 331.06 | 297.96 | | | | | |
| Family C-R* | 85.20 | 167.14 | 30.88 | 27.78 | | | | | |
| Spouse – Single | 740.26 | 761.76 | 712.08 | 634.48 | | | | | |
| Spouse – Parent Plus | 1,019.78 | 1,083.44 | 978.78 | 900.76 | | | | | |

*Per employee/retiree



TIME-SPECIFIC ADJUSTMENT PLUS SHARED RESPONSIBILITY COST: The chart below and on the page following are the Time-Specific Adjustment costs paid by Retirees in addition to the Plan Option Costs shown prior.

Abbreviations for Time-Specific Adjustment Charts: LW CDHP = LivingWell CDHP

LW PPO = LivingWell PPO

LW Basic = LivingWell Basic CDHP

LW Limited = LivingWell Limited HDHP

| Time-Specific Adjustments for Retirees Employed Before July 1, 2002 as of January 1, 2021 | | | | | | |
|---|---------------------|----------|----------------|------------|------------|------------|
| Plan | Years of Service | Single | Parent Plus | Couple | Family | Family C-R |
| | 5 – 9,99 | \$547.01 | \$744.57 | \$927.07 | \$1,032.75 | \$627.97 |
| LW | 10 - 14.99 | 414.17 | 611.73 | 794.23 | 899.91 | 495.13 |
| CDHP | 15 – 19.99 | 281.34 | 478.90 | 661.40 | 767.08 | 362.30 |
| | 20 or More | 148.50 | 346.06 | 528.56 | 634.24 | 229.46 |
| | 5 – 9.99 | \$536.90 | \$693.49 | \$959.73 | \$1,005.67 | \$607.87 |
| LW PPO | 10 – 14.99 | 407.43 | 560.65 | 826.89 | 872.83 | 475.03 |
| LWFFU | 15 – 19.99 | 277.97 | 427.82 | 694.06 | 740.00 | 342.20 |
| | 20 or More | 148.50 | 294.98 | 561.22 | 607.16 | 209.36 |
| | 5 – 9.99 | \$544.35 | \$771.75 | \$1,092.83 | \$1,209.51 | \$662.17 |
| LW | 10 – 14.99 | 412.40 | 638.91 | 959.99 | 1,076.67 | 529.33 |
| Basic | 15 – 19.99 | 280.45 | 506.08 | 827.16 | 943.84 | 396.50 |
| | 20 or More | 148.50 | 373.24 | 694.32 | 811.00 | 263.66 |
| | 5 – 9.99 | \$488.24 | \$700.35 | \$993.07 | \$1,099.23 | \$593.01 |
| LW | 10 – 14.99 | 374.99 | 567.51 | 860.23 | 966.39 | 460.17 |
| Limited | 15 – 19.99 | 261.75 | 434.68 | 727.40 | 833.56 | 327.34 |
| | 20 or More | 148.50 | 301.84 | 594.56 | 700.72 | 194.50 |



| Time-Specific Adjustments for Retirees Employed On/After July 1, 2002 as of January 1, 2021 | | | | | | |
|---|------------|----------|----------|------------|------------|-----------|
| | Years of | | Parent | | | Family C- |
| Plan | Service | Single | Plus | Couple | Family | R |
| | 5 – 9.99 | \$626.71 | \$824.27 | \$1,006.77 | \$1,112.45 | \$707.67 |
| | 10 – 14.99 | 547.01 | 744.57 | 927.07 | 1,032.75 | 627.97 |
| LW | 15 – 19.99 | 440.74 | 638.30 | 820.80 | 926.48 | 521.70 |
| | 20 – 24.99 | 334.47 | 532.03 | 714.53 | 820.21 | 415.43 |
| CDHP | 25 – 25.99 | 201.63 | 399.19 | 581.69 | 687.37 | 282.59 |
| | 26 – 26.99 | 175.07 | 372.63 | 555.13 | 660.81 | 256.03 |
| | 27 or More | 148.50 | 346.06 | 528.56 | 634.24 | 229.46 |
| | 5 – 9.99 | \$614.57 | \$773.19 | \$1,039.43 | \$1,085.37 | \$687.57 |
| | 10 – 14.99 | 536.90 | 693.49 | 959.73 | 1,005.67 | 607.87 |
| | 15 – 19.99 | 433.33 | 587.22 | 853.46 | 899.40 | 501.60 |
| LW PPO | 20 – 24.99 | 329.76 | 480.95 | 747.19 | 793.13 | 395.33 |
| | 25 – 25.99 | 200.29 | 348.11 | 614.35 | 660.29 | 262.49 |
| | 26 – 26.99 | 174.40 | 321.55 | 587.79 | 633.73 | 235.93 |
| | 27 or More | 148.50 | 294.98 | 561.22 | 607.16 | 209.36 |
| | 5 – 9.99 | \$623.52 | \$851.45 | \$1,172.53 | \$1,289.21 | \$741.87 |
| | 10 – 14.99 | 544.35 | 771.75 | 1,092.83 | 1,209.51 | 662.17 |
| | 15 – 19.99 | 438.79 | 665.48 | 986.56 | 1,103.24 | 555.90 |
| LW Basic | 20 – 24.99 | 333.23 | 559.21 | 880.29 | 996.97 | 449.63 |
| | 25 – 25.99 | 201.28 | 426.37 | 747.45 | 864.13 | 316.79 |
| | 26 – 26.99 | 174.89 | 399.81 | 720.89 | 837.57 | 290.23 |
| | 27 or More | 148.50 | 373.24 | 694.32 | 811.00 | 263.66 |
| | 5 – 9.99 | \$556.18 | \$780.05 | \$1,072.77 | \$1,178.93 | \$672.71 |
| | 10 – 14.99 | 488.24 | 700.35 | 993.07 | 1,099.23 | 593.01 |
| LW | 15 – 19.99 | 397.64 | 594.08 | 886.80 | 992.96 | 486.74 |
| Limited | 20 – 24.99 | 307.05 | 487.81 | 780.53 | 886.69 | 380.47 |
| Linited | 25 – 25.99 | 193.80 | 354.97 | 647.69 | 753.85 | 247.63 |
| | 26 – 26.99 | 171.15 | 328.41 | 621.13 | 727.29 | 221.07 |
| | 27 or More | 148.50 | 301.84 | 594.56 | 700.72 | 194.50 |

CURRENT RETIREE MEDICAL PLAN PARTICIPATION: Actual census data and current plan elections (including waivers) provided by the System were used for those retirees currently participating in the Retiree Medical Plan. Current participants are assumed to maintain their current Retiree Medical Plan coverage until they are no longer eligible.



ANTICIPATED RETIREE MEDICAL PLAN PARTICIPATION: The assumed annual rates of health care plan participation for future retirees are as follows:

| | Member Participation | | | |
|---------------------|-----------------------------------|---|-----------------------------------|--|
| Years of Service | Entered System Before 7/1/2002 | Entered System After 6/30/2002 and Before 7/1/2008 | Entered System After 6/30/2008 | |
| 5-9.99 | 20% | 20% | Not Eligible | |
| 10-14.99 | 40 | 20 | Not Eligible | |
| 15-19.99 | 70 | 40 | 40% | |
| 20-24.99 | 90 | 50 | 50 | |
| 25-25.99 | 90 | 80 | 80 | |
| 26-26.99 | 90 | 85 | 85 | |
| 27 or more | 90 | 90 | 90 | |

ANTICIPATED RETIREE MEDICAL PLAN ELECTIONS: The assumed rates of plan election for future retirees participating in the KEHP plans are provided in the following table. As the assumed plan election rates are estimates and actual results may be materially different, this assumption will need to be revised as experience evolves.

| LivingWell | LivingWell | LivingWell | LivingWell |
|------------|------------|------------|-------------|
| CDHP | PPO | Basic CDHP | Limited HDP |
| 53% | 43% | 3% | |

SPOUSE COVERAGE IN RETIREE MEDICAL PLAN: Actual census data and current plan elections were used for MEHP and KEHP covered spouses (including beneficiaries) of current retirees. For spouses of future retirees, 30% of future male retirees are assumed to cover their spouse and 25% of future female retirees are assumed to cover their spouse. Male retirees are assumed to be three years older than their spouse and female retirees are assumed to be one year younger than their spouse.

DISABLED DEPENDENT CHILDREN IN RETIREE MEDICAL PLAN: The liability associated with disabled dependent children was determined to be de minimis and was therefore excluded from this valuation.



WITHDRAWAL ASSUMPTION: Future vested members who terminate employment prior to retirement are assumed to elect to withdraw their contributions based upon their age and service at termination of employment as follows:

| Rates of Withdrawal Upon Termination of Employment | | | | |
|--|------------------|---------|-----|--|
| | Years of Service | | | |
| Age at Termination of Employment | 5 - 9 | 10 - 14 | 15+ | |
| Under Age 55 | 20% | 15% | 10% | |
| Ages 55+ | 10% | 10% | 10% | |

All vested members who terminate employment prior to retirement are assumed to elect to withdraw their contributions prior to receiving a pension benefit based upon their service as follows:

| Rates of Withdrawal Prior to Receiving a Pension Benefit | | | |
|--|---------|---------|-----|
| Years of Service | | | |
| 5 - 9 | 10 - 14 | 15 - 26 | 27+ |
| 25% | 15% | 10% | 25% |

All vested members who terminate employment prior to retirement and who are assumed to elect to receive a pension benefit are assumed to begin receiving their benefit at age 60.

SALARY INCREASES: Representative values of the assumed annual rates of future salary increase are as follows and included wage inflation at 2.75% per annum:

| Service | Annual Increase |
|---------|-----------------|
| 1 | 7.50% |
| 2 | 5.50 |
| 3 | 5.00 |
| 4 | 5.00 |
| 5 | 5.00 |
| 10 | 4.00 |
| 15 | 3.25 |
| 20+ | 3.00 |

PAYROLL GROWTH: 2.75% per annum, compounded annually.

PRICE INFLATION: 2.50% per annum, compounded annually.



AFFORDABLE CARE ACT (ACA): The impact of the Affordable Care Act (ACA) was addressed in this valuation. Review of the information currently available did not identify any specific provisions of the ACA that are anticipated to significantly impact results other than plan design features and fees currently mandated by the ACA and incorporated in the plan designs, which are included in the current baseline claims costs. Continued monitoring of the ACA's impact on the Plan's liability will be required.

COVID-19: The impact of the COVID-19 pandemic was considered in this valuation; however, no changes were incorporated at this time due to the level of uncertainty regarding the impact on both plan costs and contribution levels going forward. Given the uncertainty regarding COVID-19 (e.g., the impact of routine care being deferred, direct COVID-19 treatment and prevention costs, changes in contribution and budget projections), continued monitoring of the impact on the Plan's liability will be required.

TRS and UnitedHealthcare have a gain share in place should actual claims costs drop below a medical loss ratio of 90%. Due to deferred care in 2020 because of COVID-19, TRS will receive approximately \$16 million to \$18 million in subsidy revenue returned from UnitedHealthcare in early 2022.

ASSET VALUATION METHOD: Market Value of Assets.



Schedule B – Outline of Actuarial Assumptions and Methods

SEPARATIONS FROM SERVICE: Representative values of the assumed annual rates of death, disability, withdrawal, service retirement and early retirement are as follows:

| | | | Annual | Rates for | Males | | |
|-----|--------|------------|--------|-----------|-------|---------------|-----------------|
| | | | | | | RETIR | EMENT |
| | | | | | ۸L | Before | After |
| | | | | SERVICE | | 27 Years | 27 Years |
| AGE | DEATH* | DISABILITY | 0 – 4 | 5 – 9 | 10+ | of Service | of Service** |
| | | | | | | | |
| 20 | 0.031% | 0.01% | 20.00% | | | | |
| 25 | 0.020 | 0.01 | 11.00 | 3.25% | | | |
| 30 | 0.032 | 0.01 | 10.00 | 3.60 | 2.80% | | |
| 35 | 0.042 | 0.02 | 11.00 | 3.60 | 1.55 | | |
| 40 | 0.052 | 0.07 | 12.50 | 4.00 | 1.25 | | |
| 45 | 0.072 | 0.18 | 11.50 | 4.00 | 1.10 | | 17.0% |
| 50 | 0.115 | 0.28 | 14.25 | 4.50 | 1.10 | | 25.0 |
| 55 | 0.187 | 0.40 | 15.00 | 6.00 | 1.25 | 5.25% | 40.0 |
| 60 | 0.304 | 0.50 | 15.00 | 0.00 | 0.00 | 13.50 | 33.0 |
| 62 | 0.366 | 0.50 | 15.00 | 0.00 | 0.00 | 15.00 | 30.0 |
| 65 | 0.478 | 0.50 | 20.00 | 0.00 | 0.00 | 20.00 | 30.0 |
| 70 | 0.723 | 0.50 | 20.00 | 0.00 | 0.00 | 25.00 | 30.0 |
| 75 | 1.141 | 0.50 | 20.00 | 0.00 | 0.00 | 100.00 | 100.0 |

* Base Rates
 ** Plus 8.5% in year when first eligible for unreduced retirement with 27 years of service.



| | | | Annual R | ates for F | emales | | |
|-----|--------|------------|----------|------------|-----------|---------------|-----------------|
| | | | | | | RETIR | EMENT |
| | | | WI | HDRAWA | NL | Before | After |
| | | | ę | SERVICE | | 27 Years | 27 Years |
| AGE | DEATH* | DISABILITY | 0 – 4 | 5 – 9 | 10+ | of Service | of Service** |
| 20 | 0.014% | 0.01% | 13.00% | | | | |
| 25 | 0.010 | 0.01 | 9.00 | 4.50% | | | |
| 30 | 0.013 | 0.02 | 11.00 | 4.25 | 1.00% | | |
| 35 | 0.022 | 0.06 | 11.00 | 3.50 | 1.60 | | |
| 40 | 0.030 | 0.10 | 12.50 | 4.00 | 1.20 | | |
| 45 | 0.041 | 0.24 | 13.50 | 4.00 | 1.00 | | 17.0% |
| 50 | 0.058 | 0.38 | 15.00 | 4.50 | 1.25 | | 20.0 |
| 55 | 0.091 | 0.50 | 15.00 | 5.00 | 1.60 | 5.0% | 50.0 |
| 60 | 0.141 | 0.60 | 17.50 | 0.00 | 0.00 | 15.0 | 40.0 |
| 62 | 0.166 | 0.62 | 17.50 | 0.00 | 0.00 | 15.0 | 40.0 |
| 65 | 0.212 | 0.65 | 25.00 | 0.00 | 0.00 | 25.0 | 40.0 |
| 70 | 0.344 | 0.65 | 25.00 | 0.00 | 0.00 | 30.0 | 35.0 |
| 75 | 0.639 | 0.65 | 25.00 | 0.00 | 0.00 | 100.0 | 100.0 |

Schedule B – Outline of Actuarial Assumptions and Methods

* Base Rates
 ** Plus 10.0% in year when first eligible for unreduced retirement with 27 years of service.



Schedule B – Outline of Actuarial Assumptions and Methods

DEATHS AFTER RETIREMENT: Mortality rates were based on the Pub2010 (Teachers Benefit-Weighted) Mortality table, projected generationally based on Projection Scale MP-2020, with various set-forwards, set-backs, and adjustments for each of the groups. Below is a summary of the specific mortality tables and adjustments for each of the groups:

| <u>Group</u> | <u>Membership</u> | <u>Set Forward (+)/</u> | <u>Adjustment to</u> | Projection |
|-----------------------|-------------------|-------------------------|----------------------|------------|
| | <u>Table</u> | <u>Setback (-)</u> | <u>Rates</u> | Scale |
| Service Retirees | Teachers | Male: +2 | Male: 102%, | 75% of |
| | Benefit-Weighted | Female: +2 | Female: 98% | MP-2020 |
| Contingent Annuitants | Teachers | Male: +2 | Male: 101%, | 75% of |
| | Benefit-Weighted | Female: None | Female: 100% | MP-2020 |
| Disabled Retirees | Teachers | Male: +1 | Male: 96%, | 75% of |
| | Benefit-Weighted | Female: -2 | Female: 94% | MP-2020 |
| Actives | Teachers | Male: +1 | Male: 100%, | 75% of |
| | Benefit-Weighted | Female: -2 | Female: 98% | MP-2020 |

Representative values of the assumed annual base rates of death for service retirees, contingent annuitants, and disability retirees are shown below:

| | | Ar | nnual Base Rat | es of Death Fo | r | |
|-----|-----------|----------|----------------|----------------|------------|----------|
| | Service F | Retirees | Contingent A | Annuitants | Disability | Retirees |
| Age | Male | Female | Male | Female | Male | Female |
| | | | | | | |
| 45 | 0.0836% | 0.0568% | 0.6020% | 0.2620% | 1.0646% | 0.7755% |
| 50 | 0.1357 | 0.0843 | 0.7545 | 0.3200 | 1.6435 | 1.1910 |
| 55 | 0.2744 | 0.2215 | 0.8959 | 0.4460 | 2.1130 | 1.5416 |
| 60 | 0.4427 | 0.3322 | 1.1413 | 0.6220 | 2.4806 | 1.7616 |
| 65 | 0.7579 | 0.5351 | 1.6443 | 0.8990 | 3.0653 | 1.9834 |
| 70 | 1.4066 | 0.9682 | 2.5876 | 1.3530 | 3.9485 | 2.4149 |
| 75 | 2.6816 | 1.8649 | 4.1006 | 2.1510 | 5.3155 | 3.2562 |
| 80 | 5.0500 | 3.5819 | 6.5630 | 3.5730 | 7.6118 | 4.7705 |
| 85 | 9.4585 | 6.8071 | 10.7717 | 6.3160 | 11.2109 | 7.3423 |
| 90 | 16.9116 | 12.6077 | 17.7306 | 11.3290 | 16.9738 | 11.1653 |
| 95 | 26.9423 | 21.5110 | 26.8670 | 18.5900 | 24.2170 | 15.7356 |
| 95 | 20.9423 | 21.5110 | 20.8070 | 18.5900 | 24.2170 | 15.735 |



SCHEDULE OF DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

| | Difference Between | | In | crea | æ/(Decre | | | | - | | from the R and Actu | | | | e Effects of | the | |
|-------------|--------------------------------------|----------------------------------|-----------------|------|----------|----|------------|----|-------------|----|------------------------|----|------------|----|--------------|-----|-----------|
| Year | Expected and Actual Experience | Recognition Period (Years) | 20 - 2021 | 202 | 1 - 2022 | 2 | 022 - 2023 | 2 | 2023 - 2024 | 2 | 2024 - 2025 | 2(|)25 - 2026 | 2 | 026 - 2027 | т | hereaftei |
| 2017 - 2018 | \$0 | 6.47 | \$ 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ (210,450) | 6.43 | (32,729) | | (32,729) | | (32,729) | | (32,729) | | (14,076) | | 0 | | 0 | | 0 |
| 2019 - 2020 | \$ (661,228) | 6.76 | (97,815) | | (97,815) | | (97,815) | | (97,815) | | (97,815) | | (74,338) | | 0 | | 0 |
| 2020 - 2021 | \$ (585,090) | 6.72 | (87,067) | | (87,067) | | (87,067) | | (87,067) | | (87,067) | | (87,067) | | (62,688) | | 0 |
| 2021 - 2022 | \$ (490,732) | 6.72 | 0 | | (73,026) | | (73,026) | | (73,026) | | (73,026) | | (73,026) | | (73,026) | | (52,576 |
| Total | | | \$ (217,611) | \$ (| 290,637) | \$ | (290,637) | \$ | (290,637) | \$ | (271,984) | \$ | (234,431) | \$ | (135,714) | \$ | (52,576 |



SCHEDULE OF DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

| | B | fference etween cpected | Recognition | | In | icrease/ | (Decre | | | | | | from the R and Actu | | | | ffects of | the | |
|-------------|----|-------------------------------|-------------------|------|----------|----------|--------|-----|-----------|----|-----------|----|------------------------|------|--------|-----|-----------|-----|----------|
| Year | an | d Actual perience | Period (Years) | 2020 |) - 2021 | 2021 - | 2022 | 202 | 22 - 2023 | 20 | 23 - 2024 | 2 | 2024 - 2025 | 2025 | - 2026 | 202 | 6 - 2027 | Th | ereafter |
| 2017 - 2018 | \$ | 0 | 6.47 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ | (717) | 6.43 | | (112) | | (112) | | (112) | | (112) | | (45) | | 0 | | 0 | | 0 |
| 2019 - 2020 | \$ | (204) | 6.76 | | (30) | | (30) | | (30) | | (30) | | (30) | | (24) | | 0 | | 0 |
| 2020 - 2021 | \$ | 705 | 6.72 | | 105 | | 105 | | 105 | | 105 | | 105 | | 105 | | 75 | | 0 |
| 2021 - 2022 | \$ | 122 | 6.72 | | 0 | | 18 | | 18 | | 18 | | 18 | | 18 | | 18 | | 14 |
| Total | | | | \$ | (37) | \$ | (19) | \$ | (19) | \$ | (19) | \$ | 48 | \$ | 99 | \$ | 93 | \$ | 14 |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

| Year | Experience Losses (a) | Experience Gains (b) | Amounts Recognized in OPEB Expense Through June 30, 2021 (c) | Deferred Outflows of Resources (a) - (c) | Deferred Inflows of Resources (b) + (c) |
|-------------|-----------------------------|----------------------------|--|---|--|
| 2017 - 2018 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ (|
| 2018 - 2019 | \$ 0 | \$ 210,450 | (130,916) | 0 | 79,534 |
| 2019 - 2020 | \$ 0 | \$ 661,228 | (293,445) | 0 | 367,783 |
| 2020 - 2021 | \$ 0 | \$ 585,090 | (174,134) | 0 | 410,956 |
| 2021 - 2022 | \$ 0 | \$ 490,732 | (73,026) | 0 | 417,706 |
| Total | | | \$ (671,521) | \$ 0 | \$ 1,275,979 |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

| Year | Experience Losses (a) | Experience Gains (b) | Amounts Recognized in OPEB Expense Through June 30, 2021 (c) | Deferred Outflows of Resources (a) - (c) | Deferred Inflows of Resources (b) + (c) |
|-------------|-----------------------------|----------------------------|--|---|--|
| 2017 - 2018 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ (|
| 2018 - 2019 | \$ 0 | \$ 717 | (448) | 0 | 269 |
| 2019 - 2020 | \$ 0 | \$ 204 | (90) | 0 | 114 |
| 2020 - 2021 | \$ 705 | \$ 0 | 210 | 495 | (|
| 2021 - 2022 | \$ 122 | \$ 0 | 18 | 104 | (|
| Total | | | \$ (310) | \$ 599 | \$ 383 |



SCHEDULE OF DIFFERENCES BETWEEN PROJECTED AND ACTUAL EARNINGS ON PLAN INVESTMENTS

| | | rence Between | – | | | | | | xpense Aris ted and Act | | | | | | |
|-------------|------|---|----------------------------------|----|-----------|----|------------|----|----------------------------|----|------------|----|------------|----|-----------|
| Year | Earr | cted and Actual iings on OPEB n Investments | Recognition Period (Years) | 20 | 20 - 2021 | 2 | 021 - 2022 | 2 | 2022 - 2023 | 2 | 023 - 2024 | 2 | 024 - 2025 | Tł | nereafter |
| 2017 - 2018 | \$ | (31,585) | 5.00 | \$ | (6,317) | \$ | (6,317) | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ | 6,032 | 5.00 | | 1,206 | | 1,206 | | 1,208 | | 0 | | 0 | | C |
| 2019 - 2020 | \$ | 26,811 | 5.00 | | 5,362 | | 5,362 | | 5,362 | | 5,363 | | 0 | | 0 |
| 2020 - 2021 | \$ | 87,454 | 5.00 | | 17,491 | | 17,491 | | 17,491 | | 17,491 | | 17,490 | | C |
| 2021 - 2022 | \$ | (366,642) | 5.00 | | 0 | | (73,328) | | (73,328) | | (73,328) | | (73,328) | | (73,330 |
| Total | | | | \$ | 17,742 | \$ | (55,586) | \$ | (49,267) | \$ | (50,474) | \$ | (55,838) | \$ | (73,330 |



SCHEDULE OF DIFFERENCES BETWEEN PROJECTED AND ACTUAL EARNINGS ON PLAN INVESTMENTS

| | | ence Between | | | | | • | | - | | from the Re Earnings or | | | | |
|-------------|-------|--|----------------------------------|----|-----------|----|------------|----|------------|----|----------------------------|----|------------|----|----------|
| Year | Earni | ted and Actual ngs on OPEB Investments | Recognition Period (Years) | 20 | 20 - 2021 | 2 | 021 - 2022 | 2 | 022 - 2023 | 2 | 023 - 2024 | 2 | 024 - 2025 | Th | ereafter |
| 2017 - 2018 | \$ | 5,754 | 5.00 | \$ | 1,151 | \$ | 1,150 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ | 5,306 | 5.00 | | 1,061 | | 1,061 | | 1,062 | | 0 | | 0 | | 0 |
| 2019 - 2020 | \$ | 1,136 | 5.00 | | 227 | | 227 | | 227 | | 228 | | 0 | | 0 |
| 2020 - 2021 | \$ | 1,132 | 5.00 | | 226 | | 226 | | 226 | | 226 | | 228 | | 0 |
| 2021 - 2022 | \$ | (17,673) | 5.00 | | 0 | | (3,535) | | (3,535) | | (3,535) | | (3,535) | | (3,533 |
| Total | | | | \$ | 2,665 | \$ | (871) | \$ | (2,020) | \$ | (3,081) | \$ | (3,307) | \$ | (3,533 |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM DIFFERENCES BETWEEN EXPECTED AND ACTUAL INVESTMENT EARNINGS

| Health Insurance | e Trust | | | | |
|------------------|---------------|--|--|------|---|
| Year | Proje Earr | rence Between cted and Actua iings on OPEB n Investments (a) | Amounts Recognized in OPEB Expense Through June 30, 2021 (b) | Defe | Amounts of erred Resources flows / (Inflows) (a) - (b) |
| | | (4) | | | |
| 2017 - 2018 | \$ | (31,585) | \$ (31,585) | \$ | 0 |
| 2018 - 2019 | \$ | 6,032 | 4,824 | | 1,208 |
| 2019 - 2020 | \$ | 26,811 | 16,086 | | 10,725 |
| 2020 - 2021 | \$ | 87,454 | 34,982 | | 52,472 |
| 2021 - 2022 | \$ | (366,642) | (73,328) | | (293,314) |
| Total | | | \$ (49,021) | \$ | (228,909) |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM DIFFERENCES BETWEEN EXPECTED AND ACTUAL INVESTMENT EARNINGS

| Life Insurance ⁻ Year | Differ Projec Earn | ence Between cted and Actua ings on OPEB n Investments (a) | Amounts Recognized in OPEB Expense Through June 30, 2021 (c) | Amounts of ferred Resources tflows / (Inflows) (b) - (c) |
|-------------------------------------|--------------------------|--|--|---|
| 2017 - 2018 | \$ | 5,754 | \$ 5,754 | \$ 0 |
| 2018 - 2019 | \$ | 5,306 | 4,244 | 1,062 |
| 2019 - 2020 | \$ | 1,136 | 681 | 455 |
| 2020 - 2021 | \$ | 1,132 | 452 | 680 |
| 2021 - 2022 | \$ | (17,673) | (3,535) | (14,138) |
| Total | | | \$ 7,596 | \$ (11,941) |



SCHEDULE OF CHANGES OF ASSUMPTIONS

| Health Insu | and | ce Trust | | | | | | | | | | | | | | | | | |
|-------------|-----|-----------------------|-------------------|----|------------|------|-----------|----|------------|-----|-------------|-----|-------------|------|-----------|-------|------------|----|-----------|
| | | | | In | ncrease/(D | ecre | ase) in O | PE | 3 Expense | Ari | ising from | the | Recognitio | n of | the Effec | ts of | f Assumpti | on | Changes |
| | | | Recognition | | | | | | | | | | | | | | | | |
| Year | | Assumption Changes | Period (Years) | 20 | 20 - 2021 | 20 | 21 - 2022 | 2 | 022 - 2023 | 2 | 2023 - 2024 | 2 | 2024 - 2025 | 20 | 25 - 2026 | 20 | 026 - 2027 | | hereafter |
| 2017 - 2018 | \$ | 0 | 6.47 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ | 56,483 | 6.43 | | 8,784 | | 8,784 | | 8,784 | | 8,784 | | 3,779 | | 0 | | 0 | | 0 |
| 2019 - 2020 | \$ | 45,659 | 6.76 | | 6,754 | | 6,754 | | 6,754 | | 6,754 | | 6,754 | | 5,135 | | 0 | | 0 |
| 2020 - 2021 | \$ | 106,575 | 6.72 | | 15,859 | | 15,859 | | 15,859 | | 15,859 | | 15,859 | | 15,859 | | 11,421 | | 0 |
| 2021 - 2022 | \$ | 516,431 | 6.72 | | 0 | | 76,850 | | 76,850 | | 76,850 | | 76,850 | | 76,850 | | 76,850 | | 55,331 |
| Total | | | | \$ | 31,397 | \$ | 108,247 | \$ | 108,247 | \$ | 108,247 | \$ | 103,242 | \$ | 97,844 | \$ | 88,271 | \$ | 55,331 |



SCHEDULE OF CHANGES OF ASSUMPTIONS

| Life Insurar | ıce | Trust | | | | | | | | | | | | | | | | | |
|--------------|-----|-----------------------|----------------------------------|-------|--------|---------|---------|-----------|-------|------------|------|--------|---------|-----------|---------|---------|----------|------|----------|
| | | | | Incre | ase/(D | ecrease | e) in O | PEB Exper | ise / | Arising fr | om t | he Rec | ognitio | on of the | e Effec | ts of A | ssumpti | on C | hanges |
| Year | | Assumption Changes | Recognition Period (Years) | 2020 | - 2021 | 2021 | - 2022 | 2022 - 20 | 23 | 2023 - 2 | 024 | 2024 | - 2025 | 2025 | - 2026 | 2026 | 6 - 2027 | Tł | ereafter |
| 2017 - 2018 | \$ | 0 | 6.47 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 | \$ | 0 |
| 2018 - 2019 | \$ | 0 | 6.43 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| 2019 - 2020 | \$ | 0 | 6.76 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| 2020 - 2021 | \$ | 0 | 6.72 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | 0 |
| 2021 - 2022 | \$ | (5,792) | 6.72 | | 0 | | (862) | (86 | 52) | 3) | 362) | | (862) | | (862) | | (862) | | (620) |
| Total | | | | \$ | 0 | \$ | (862) | \$ (86 | 52) | \$ (8 | 362) | \$ | (862) | \$ | (862) | \$ | (862) | \$ | (620) |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM CHANGES OF ASSUMPTIONS

| Year | Assumption Losses (a) | Assumption Gains (b) | Amounts Recognized in OPEB Expense Through June 30, 2021 (c) | Deferred Outflows of Resources (a) - (c) | Deferred Inflows of Resources (b) + (c) | | |
|-------------|-----------------------------|----------------------------|--|---|--|--|--|
| 2017 - 2018 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ | | |
| 2018 - 2019 | \$ 56,483 | \$ 0 | 35,136 | 21,347 | | | |
| 2019 - 2020 | \$ 45,659 | \$ 0 | 20,262 | 25,397 | | | |
| 2020 - 2021 | \$ 106,575 | \$ 0 | 31,718 | 74,857 | | | |
| 2021 - 2022 | \$ 516,431 | \$ 0 | 76,850 | 439,581 | | | |
| Total | | | \$ 163,966 | \$ 561,182 | \$ | | |



DEFERRED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES ARISING FROM CHANGES OF ASSUMPTIONS

| Year | Assumption Losses (a) | Assumption Gains (b) | Amounts Recognized in OPEB Expense Through June 30, 2021 (c) | Deferred Outflows of Resources (a) - (c) | Deferred Inflows of Resources (b) + (c) | | |
|-------------|-----------------------------|----------------------------|--|---|--|--|--|
| 2017 - 2018 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ | | |
| 2018 - 2019 | \$ 0 | \$ 0 | 0 | 0 | (| | |
| 2019 - 2020 | \$ 0 | \$ 0 | 0 | 0 | (| | |
| 2020 - 2021 | \$ 0 | \$ 0 | 0 | 0 | (| | |
| 2021 - 2022 | \$ 0 | \$ 5,792 | (862) | 0 | 4,93 | | |
| Total | | | \$ (862) | \$ 0 | \$ 4,930 | | |



SUMMARY OF RECOGNIZED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

| Health Insurance Trust | | | | Net Increase/(Decrease) in OPEB Expense | | | | | | | | | | | | | |
|--|----|------------|-------------|---|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|----|------------|--|
| | 2 | 020 - 2021 | 2021 - 2022 | | 2022 - 2023 | | 2023 - 2024 | | 2024 - 2025 | | 2025 - 2026 | | 2026 - 2027 | | | Thereafter | |
| Differences Between Expected and Actual Experience | \$ | (217,611) | \$ | (290,637) | \$ | (290,637) | \$ | (290,637) | \$ | (271,984) | \$ | (234,431) | \$ | (135,714) | \$ | (52,576) | |
| Changes of Assumptions | | 31,397 | | 108,247 | | 108,247 | | 108,247 | | 103,242 | | 97,844 | | 88,271 | | 55,331 | |
| Differences Between Projected and Actual Earnings on OPEB Plan Investments | | 17,742 | | (55,586) | | (49,267) | | (50,474) | | (55,838) | | (73,330) | | 0 | | 0 | |
| Grand Total | \$ | (168,472) | \$ | (237,976) | \$ | (231,657) | \$ | (232,864) | \$ | (224,580) | \$ | (209,917) | \$ | (47,443) | \$ | 2,755 | |

| Life Insurance Trust | | | | Net Increase/(Decrease) in OPEB Expense | | | | | | | | | | | | | |
|--|-----|----------|-----|---|----|-------------|----|-------------|----|-------------|----|-------------|----|-------------|----|------------|--|
| | 202 | 0 - 2021 | 202 | 21 - 2022 | 2 | 2022 - 2023 | | 2023 - 2024 | | 2024 - 2025 | | 2025 - 2026 | | 2026 - 2027 | 1 | Thereafter | |
| Differences Between Expected and Actual Experience | \$ | (37) | \$ | (19) | \$ | (19) | \$ | (19) | \$ | 48 | \$ | 99 | \$ | 93 | \$ | 14 | |
| Changes of Assumptions | | 0 | | (862) | | (862) | | (862) | | (862) | | (862) | | (862) | | (620) | |
| Differences Between Projected and Actual Earnings on OPEB Plan Investments | | 2,665 | | (871) | | (2,020) | | (3,081) | | (3,307) | | (3,533) | | 0 | | 0 | |
| Grand Total | \$ | 2,628 | \$ | (1,752) | \$ | (2,901) | \$ | (3,962) | \$ | (4,121) | \$ | (4,296) | \$ | (769) | \$ | (606) | |