

The experience and dedication you deserve



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, 2020

FOR FINANCIAL REPORTING AS OF JUNE 30, 2021





The experience and dedication you deserve

September 21, 2021

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, 2020. 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, 2019 was used as the basis for much of the information presented as of June 30, 2020 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.



Teachers' Retirement System of the State of Kentucky September 21, 2021 Page 2

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,

Alisa Bennett, FSA, EA, FCA, MAAA

Min Bound

President

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AB:jf

Edward J. Koebel, EA, FCA, MAAA Chief Executive Officer

Edward J. Worbel



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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, 2020

(\$ Thousands)

	Health Ins Tru		Life	e Insurance Trust
Valuation Date (VD): Prior Measurement Date: Measurement Date (MD): Reporting Date (RD):	June 3 June 3	0, 2019 0, 2019 0, 2020 0, 2021	J J	lune 30, 2019 lune 30, 2019 lune 30, 2020 lune 30, 2021
Single Equivalent Interest Rate (SEIR): Single Equivalent Interest Rate at Prior Measurement Date		8.00%		7.50%
Single Equivalent Interest Rate at Measurement Date		8.00%		7.50%
Net OPEB Liability: Total OPEB Liability (TOL) Fiduciary Net Position (FNP) Net OPEB Liability (NOL = TOL – FNP) FNP as a percentage of TOL	1,6 \$ 2,5	140,425 616,675 523,750 39.05%	\$	122,080 87,368 34,712 71.57%
Collective OPEB Expense/(Income):	\$	(3,841)	\$	6,102
Deferred Outflow of Resources: Deferred Inflow of Resources:	·	235,145 075,884	\$ \$	5,461 525



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, 2020 (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 5, 2020. 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 items needed for the TOL calculation is a 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 provisions applicable to the membership and beneficiaries of the System on the Measurement Date. Future contributions were projected to be made at the current levels set in statute. 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, the FNP is projected to be depleted at a future measurement date, 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. The rate used, if necessary, for this purpose is the Bond Buyer General Obligation 20-year Municipal Bond Index Rate (2.19%).

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 both the June 30, 2020 and the June 30, 2021 TOLs. The SEIR is 8.00% for the Health Insurance Trust (Health Trust) and 7.50% 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).



Medicare Part B Premiums

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, 2020 was determined based on an actuarial valuation prepared as of June 30, 2019, using the following actuarial assumptions and other inputs:

Inflation	3.00%
Real wage growth	0.50%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50% - 7.20%
Long-term Investment Rate of Return, net of OPEB plan investment expense, including inflation MIF LIF	8.00% 7.50%
Municipal Bond Index Rate	2.19%
Year FNP is projected to be depleted	
MIF LIF Single Equivalent Interest Rate, net of OPEB plan	N/A N/A
investment expense, including price inflation	0.000/
MIF LIF	8.00% 7.50%
MIF Health Care Cost Trends	
Under Age 65	7.25% for FYE 2020 decreasing to an ultimate rate of 5.00% by FYE 2029
Ages 65 and Older	5.25% for FYE 2020 decreasing to an ultimate rate of 5.00% by FYE 2022

Mortality rates based on the RP-2000 Combined Mortality Table projected to 2025 with projection scale BB and set forward two years for males and one year for females are used for the period after service retirement and for dependent beneficiaries. The RP-2000 Disabled Mortality Table set forward two years for males and seven years for females is used for the period after disability retirement.

6.49% for FYE 2020 with an ultimate rate

of 5.00% by 2031



The demographic actuarial assumptions for retirement, disability incidence, withdrawal, rates of plan participation, and rates of plan election used in the June 30, 2019 valuation were based on the results of the most recent actuarial experience studies for the System, which covered the five-year period ending June 30, 2015.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends) used in the June 30, 2019 valuation of the Health Trust were based on a review of recent plan experience done concurrently with the June 30, 2019 valuation. The health care cost trend assumption was updated for the June 30, 2019 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.

93(e) Sensitivity analysis: This paragraph requires disclosure of the sensitivity of the NOL to changes in the health care cost trend rates. The following exhibit presents the NOL of the Plan, calculated using the health care cost trend rates, as well as what the Plan'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. This chart is not shown for the Life Trust since there is no health care trend component of the liabilities:

Health Care Cost Trend Rate Sensitivity (\$ Thousands)						
1%						
Decrease Current						
Health Insurance Trust Net OPEB Liability	\$2,000,282	\$2,523,750	\$3,168,621			

Paragraph 94:

(a) Discount rate (SEIR):

The discount rate used to measure the TOL at June 30, 2020 was 8.00% for the Health Trust and 7.50% 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 8.00%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 74. The projection's basis was an actuarial valuation performed as of June 30, 2019. In addition to the actuarial methods and assumptions of the June 30, 2019 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 3.50%.
- 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 \$7.44 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 MIF achieves a sufficient prefunded status, as determined by the retirement system's actuary, the following MIF 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 not projected to be depleted.



Life Trust Discount rate (SEIR). The discount rate used to measure the TOL as of the Measurement Date was 7.50%. The projection of cash flows used to determine the discount rate was performed in accordance with GASB 74. The projection's basis was an actuarial valuation performed as of June 30, 2019. In addition to the actuarial methods and assumptions of the June 30, 2019 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 3.50%.
- 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 not projected to be depleted.

- (c) Long-term rate of return: The long-term expected rate of return on OPEB plan investments will be determined based on the allocation of assets by asset class and by the mean and variance of real returns.
- (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 20year Municipal Bond Index Rate (formerly published monthly by the Board of Governors of the Federal Reserve System).
- **(e) Periods of projected benefit payments:** Projected future benefit payments for all current plan members were projected through 2118.



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%	5.40%							
Fixed Income	9.00%	0.00%							
Real Estate	6.50%	4.30%							
Private Equity	8.50%	7.70%							
Other Additional Categories	17.00%	2.50%							
Cash (LIBOR)	1.00%	(0.50%)							
Total	100.00%								

Life Insurance Trust*								
Asset Class	Target Allocation	Long Term Expected Real Rate of Return						
U.S. Equity	40.00%	4.60%						
International Equity	23.00%	5.60%						
Fixed Income	18.00%	0.00%						
Real Estate	6.00%	4.30%						
Private Equity	5.00%	7.70%						
Other Additional Categories	6.00%	2.50%						
Cash (LIBOR)	2.00%	(0.50%)						
Total	100.00%							

^{*}As the Life Trust investment policy is to change, the above table reflects the pension allocation and returns that achieve the targeted 8.00% long-term rate of return.



(f) This paragraph requires disclosure of the sensitivity of the NOL to changes in the the discount rate. The following exhibit presents the NOL of the Plan, calculated using the the discount rate of 8.00 percent for the Health Trust and 7.50 percent for the Life Trust, as well as the System's NOL calculated using a discount rate that is 1-percentage-point lower (7.00 percent for the Health Trust and 6.50 percent for the Life Trust) or 1-percentage-point higher (9.00 percent for the Health Trust and 8.50 percent for the Life Trust) than the current rate:

Discount Rate Sensitivity (\$ Thousands)						
	1% Decrease			urrent	lo	1%
	De	crease	DISC	ount Kate	Ш	crease
Health Insurance Trust Net OPEB Liability	\$3	,050,233	\$2	,523,750	\$2	,084,146
Life Insurance Trust Net OPEB Liability	\$	50,234	\$	34,712	\$	21,943

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): June 30, 2019 is the actuarial valuation date upon which the TOL is based. The result is rolled forward using standard actuarial techniques to the measurement date. The roll forward calculation adds the normal cost (also called the service cost) for the period July 1, 2019 through June 30, 2020, subtracts the actual benefit payments for the same period and then applies the expected investment rate of return for the period. If applicable, actuarial gains and losses arising from benefit changes, the differences between estimates and actual experience, and changes in assumptions or other inputs are reconciled to the TOL as of the Measurement Date. The procedure was used to determine the TOL as of June 30, 2020, as shown in the following table:

	TOL Roll Forward - Health Insurance Trust (\$ in Thousands)					
			Expected		Actual	
(a)	TOL as of June 30, 2019*	\$	4,340,807	\$	3,799,057	
(b)	Actual Benefit Payments and Refunds for the Year July 1, 2019 - June 30, 2020		(145,869)		(145,869)	
(c)	Interest on TOL = $[(a) \times (0.080)] + [(b) \times (0.040)]$		341,430		298,090	
(d)	Service Cost for the Year July 1, 2019 - June 30, 2020 at the End of the Year		82,572		82,572	
(e)	Changes of Benefit Terms		0		0	
(f)	Change of Assumptions		106,575		106,575	
(g)	TOL Rolled Forward to June 30, 2020 = $(a) + (b) + (c) + (d) + (e) + (f)$	\$	4,725,515	\$	4,140,425	
(h)	Difference between Expected and Actual Experience (Gain)/Loss			\$	(585,090)	

^{*} The TOL used in the roll-forward as of June 30, 2019 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, 2019*	\$	116,830	\$	117,485	
(b)	Actual Benefit Payments and Refunds for the Year July 1, 2019 - June 30, 2020		(5,317)		(5,317)	
(c)	Interest on TOL = [(a) x (0.075)] + [(b) x (0.0375)]		8,563		8,613	
(d)	Service Cost for the Year July 1, 2019 - June 30, 2020 at the End of the Year		1,299		1,299	
(e)	Changes of Benefit Terms		0		0	
(f)	Change of Assumptions		0		0_	
(g)	TOL Rolled Forward to June 30, 2020 = (a) + (b) + (c) + (d) + (e) + (f)	\$	121,375	\$	122,080	
(h)	Difference between Expected and Actual Experience (Gain)/Loss			\$	705	

^{*} The TOL used in the roll-forward as of June 30, 2019 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, 2020 (Valuation Date: June 30, 2019)

Medical Trust

None

Life Trust

None

Changes to assumptions or other inputs:

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

Medical Trust

Updated Health Care Cost Trend Rates

Life Trust

None

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	0	erred Outflows f Resources Thousands)	eferred Inflows of Resources (\$ Thousands)
Experience	\$	0	\$ 1,075,884
Changes of assumptions		152,998	0
Net difference between projected and actual earnings on plan investments		82,147	 0_
Total	\$	235,145	\$ 1,075,884

Life Insurance Trust	O	erred Outflows of Resources Thousands)	eferred Inflows of Resources (\$ Thousands)
Experience	\$	600	\$ 525
Changes of assumptions		0	0
Net difference between projected and actual earnings on plan investments		4,861	0_
Total	\$	5,461	\$ 525



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:

Deferred Amounts to be Recognized in Fiscal Years Following the Reporting Date (\$ Thousands):						
	(Infl	ferred Outflows / ows) of Resources ealth Insurance Trust		eferred Outflows / ows) of Resources Life Insurance Trust		
Year 1	\$	(168,472)	\$	2,627		
Year 2	·	(162,153)	·	1,478		
Year 3		(163,360)		417		
Year 4		(155,076)		258		
Year 5		(140,411)		81		
Thereafter		(51,267)		75		

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, 2020 (Valuation Date: June 30, 2019)

Medical Trust

None

Life Trust

None

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

Medical Trust

None

Life Trust

None

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

Medical 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, 2020:

Valuation Date

Medical Trust June 30, 2019 Life Trust June 30, 2017 Actuarial cost method **Entry Age Normal**

Amortization method Level Percent of Payroll

Amortization period

Medical Trust 21 years, Closed Life Trust 27 years, Closed

Asset valuation method

Medical Trust Five-year smoothed value Life Trust Five-year smoothed value

Inflation

Medical Trust 3.00% Life Trust 3.00% Real wage growth 0.50%

Wage Inflation

Medical Trust 3.50% 3.50% Life Trust

Salary increases, including wage inflation

3.50% - 7.20% **Medical Trust** Life Trust 3.50% - 7.20%

Discount Rate

Medical Trust 8.00% Life Trust 7.50%

Medical Trust Health Care Cost Trends

7.25% for FYE 2020 decreasing to an ultimate rate of 5.00% Under Age 65

by FYE 2029

5.25% for FYE 2020 decreasing to an ultimate rate of 5.00% Ages 65 and Older

by FYE 2022

6.49% for FYE 2020 with an ultimate rate of 5.00% by FYE Medicare Part B Premiums

2032

Medical Trust Under Age 65 Claims The current premium charged by KEHP is used as the

> base cost and is projected forward using only the health care trend assumption (no implicit rate subsidy is

recognized).



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, 2020, 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, 2020 this number is 11.26 years. The average expected remaining service life of the inactive members is zero. Therefore, the recognition period is 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.

Calculation of Weighted Average Years of Working Lifetime

Category	Number (1)	Average Years of Working Lifetime (2)
a. Active Members	72,647	11.26
b. Inactive Members	<u>49,001</u>	0.00
c. Total	121,648	
Weighted Average Years of Wo [(a1 * a2) + (b1 * b2)]/c1	orking Lifetime	6.72

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		of June 30, 202	20	
	He	ealth Insurance Trust	Li	ife Insurance Trust
a Expected asset return rate		8.00%		7.50%
b Beginning of year market value of assets (BOY)	\$	1,414,020	\$	85,758
c End of year market value of assets (EOY)	\$	1,616,675	\$	87,368
d Expected return on BOY for plan year (a x b)	\$	113,122	\$	6,432
External cash flow:				
Contributions - State of Kentucky	\$	77,191	\$	1,543
Contributions - Other Employers		107,434		253
Contributions - Active Members		133,471		0
Benefits paid		(145,869)		(5,317)
Admin expenses and other		(2,047)		(36)
e Total external cash flow	\$	170,180	\$	(3,557)
f Expected return on net cash flow (a x 0.5 x e)	\$	6,807	\$	(133)
g Projected earnings for plan year (d + f)	\$	119,929	\$	6,299
h Net investment income (c - b - e)	\$	32,475	\$	5,167
Investment earnings (gain) / loss (g - h)	\$	87,454	\$	1,132



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)	s of th	ne Measuren	nent Date
(V = 1111 + 13)	Healt	th Insurance Trust	Life Insurance Trust
Service Cost	\$	82,572	\$ 1,299
Interest on the TOL and Cash Flows		341,430	8,563
Current-period benefit changes		0	0
Expensed portion of current-period difference between expected and actual experience in the Total OPEB Liability		(87,067)	105
Expensed portion of current-period changes of assumptions		15,859	0
Member contributions		(133,471)	0
Projected earnings on plan investments		(119,929)	(6,299)
Expensed portion of current-period differences between actual and projected earnings on plan investments		17,491	226
Administrative expense		2,047	36
Other		(8,018)	(125)
Recognition of beginning Deferred Outflows/(Inflows) of Resources as OPEB Expense	\$	(114,755)	\$ 2,297
Collective OPEB Expense/(Income)	\$	(3,841)	\$ 6,102



				Co	ntributions		Allocation Percentage			
Code	University Employers	Emplo	oyer		State	Total	Employer	State	Total	
263	Eastern Kentucky University	\$ 1,26	64,714	\$	557,525	\$ 1,822,239	0.716118%	0.315687%	1.031805%	
266	Kentucky State University	30	04,424		134,199	438,623	0.172374%	0.075987%	0.248361%	
269	Morehead State University	71	15,179		315,273	1,030,452	0.404955%	0.178517%	0.583472%	
270	Murray State University	68	82,339		300,796	983,135	0.386360%	0.170320%	0.556680%	
273 500	Western Kentucky University KCTCS Central Office - University	1	43,680 69,991	-	504,169 163,104	 1,647,849 533,095	0.647585% 0.209500%	0.285475% 0.092354%	0.933060% 0.301854%	
	Total University	\$ 4,48	80,327	\$	1,975,066	\$ 6,455,393	2.536892%	1.118340%	3.655232%	

				Co	ntributions		Allocation Percentage			
Code	Other Employers	E	mployer		State	Total	Employer	State	Total	
400	KCTCS Central Office	\$	492,094	\$	216,930	\$ 709,024	0.278638%	0.122832%	0.401470%	
801	KY High School Athletic Association		26,969		11,889	38,858	0.015271%	0.006732%	0.022003%	
805	KY School Boards Association		41,416		18,258	59,674	0.023451%	0.010338%	0.033789%	
806	KY Education Association		7,528		3,319	10,847	0.004263%	0.001879%	0.006142%	
807	KY Academic Association		4,859		2,142	7,001	0.002751%	0.001213%	0.003964%	
809	Jefferson County Teachers' Association		2,227		982	 3,209	0.001261%	0.000556%	<u>0.001817%</u>	
	Total Other	\$	575,093	\$	253,520	\$ 828,613	0.325635%	0.143550%	0.469185%	



				Co	ontributions		Allo	ocation Percenta	ge
Code	State Agencies	K	Employer -		State	Total	Employer	State	Total
301	Technical Education District - Madisonville	\$	191,624	\$	84,474	\$ 276,098	0.108503%	0.047832%	0.156335%
302	Technical Education District - Bowling Green		213,752		94,229	307,981	0.121033%	0.053355%	0.174388%
303	Technical Education District - Elizabethtown		-		-	-	0.000000%	0.000000%	0.000000%
304	Technical Education District - Frankfort		156,220		68,867	225,087	0.088456%	0.038995%	0.127451%
305	Technical Education District - Hazard		194,977		85,952	280,929	0.110402%	0.048669%	0.159071%
308	Adult Education - Workforce Investment		12,617		5,562	18,179	0.007144%	0.003149%	0.010293%
316	Office of Career and Technical Education		78,411		34,566	112,977	0.044399%	0.019572%	0.063971%
318	Department for Vocational Rehabilitation		342,994		151,202	494,196	0.194213%	0.085615%	0.279828%
320	School for the Blind		91,387		40,286	131,673	0.051746%	0.022811%	0.074557%
330	School for the Deaf		53,761		23,699	77,460	0.030441%	0.013419%	0.043860%
345	Department of Education		476,418		210,020	686,438	0.269762%	0.118919%	0.388681%
728	Department of Corrections		2,284		1,007	 3,291	0.001293%	0.000570%	<u>0.001863%</u>
	Total State Agencies	\$	1,814,445	\$	799,864	\$ 2,614,309	1.027392%	0.452906%	1.480298%



	Local School Districts			Co	ntributions		Allo	ocation Percenta	ge
Code	and Educational Cooperatives	B	mployer		State	Total	Employer	State	Total
1	Adair County Schools	\$	308,145	\$	246,835	\$ 554,980	0.174481%	0.139765%	0.314246%
2	Allen County Schools		349,069		279,617	628,686	0.197653%	0.158327%	0.355980%
3	Anderson County Schools		431,502		345,649	777,151	0.244329%	0.195717%	0.440046%
4	Ballard County Schools		142,197		113,906	256,103	0.080516%	0.064497%	0.145013%
5	Barren County Schools		606,490		485,822	1,092,312	0.343412%	0.275087%	0.618499%
6	Bath County Schools		224,371		179,729	404,100	0.127045%	0.101768%	0.228813%
7	Bell County Schools		308,069		246,776	554,845	0.174438%	0.139732%	0.314170%
8	Boone County Schools		3,033,561		2,429,993	5,463,554	1.717691%	1.375933%	3.093624%
9	Bourbon County Schools		320,992		257,128	578,120	0.181755%	0.145593%	0.327348%
10	Boyd County Schools		433,353		347,132	780,485	0.245377%	0.196556%	0.441933%
11	Boyle County Schools		400,319		320,671	720,990	0.226672%	0.181573%	0.408245%
12	Bracken County Schools		151,710		121,526	273,236	0.085903%	0.068812%	0.154715%
13	Breathitt County Schools		215,331		172,487	387,818	0.121927%	0.097667%	0.219594%
14	Breckinridge County Schools		324,408		259,863	584,271	0.183689%	0.147142%	0.330831%
15	Bullitt County Schools		1,689,528		1,353,377	3,042,905	0.956660%	0.766322%	1.722982%
16	Butler County Schools		253,830		203,327	457,157	0.143726%	0.115130%	0.258856%
17	Caldwell County Schools		213,230		170,805	384,035	0.120737%	0.096715%	0.217452%
18	Calloway County Schools		365,492		292,772	658,264	0.206952%	0.165776%	0.372728%
19	Campbell County Schools		674,518		540,314	1,214,832	0.381932%	0.305942%	0.687874%
20	Carlisle County Schools		96,010		76,907	172,917	0.054364%	0.043547%	0.097911%
21	Carroll County Schools		275,626		220,787	496,413	0.156068%	0.125016%	0.281084%
22	Carter County Schools		487,459		390,474	877,933	0.276014%	0.221098%	0.497112%
23	Casey County Schools		251,988		201,852	453,840	0.142683%	0.114295%	0.256978%
24	Christian County Schools		952,568		763,043	1,715,611	0.539372%	0.432057%	0.971429%
25	Clark County Schools		688,766		551,726	1,240,492	0.390000%	0.312403%	0.702403%
26	Clay County Schools		392,058		314,053	706,111	0.221995%	0.177826%	0.399821%
27	Clinton County Schools		202,472		162,188	364,660	0.114646%	0.091836%	0.206482%
28	Crittenden County Schools		153,979		123,344	277,323	0.087187%	0.069841%	0.157028%
29	Cumberland County Schools		120,795		96,762	217,557	0.068398%	0.054789%	0.123187%



	Local School Districts		Co	ntributions		Alle	ocation Percent	age
Code	and Educational Cooperatives	Employer		State	Total	Employer	State	Total
30	Daviess County Schools	\$ 1,517,221	\$	1,215,356	\$ 2,732,577	0.859095%	0.688170%	1.547265%
31	Edmonson County Schools	220,465		176,601	397,066	0.124834%	0.099997%	0.224831%
32	Elliott County Schools	130,153		104,257	234,410	0.073696%	0.059033%	0.132729%
33	Estill County Schools	269,828		216,143	485,971	0.152785%	0.122387%	0.275172%
34	Fayette County Schools	7,281,216		5,832,547	13,113,763	4.122838%	3.302559%	7.425397%
35	Fleming County Schools	256,793		205,701	462,494	0.145404%	0.116474%	0.261878%
36	Floyd County Schools	640,518		513,080	1,153,598	0.362680%	0.290521%	0.653201%
37	Franklin County Schools	850,771		681,500	1,532,271	0.481731%	0.385885%	0.867616%
38	Fulton County Schools	83,091		66,559	149,650	0.047049%	0.037688%	0.084737%
39	Gallatin County Schools	203,196		162,768	365,964	0.115056%	0.092164%	0.207220%
40	Garrard County Schools	313,239		250,916	564,155	0.177365%	0.142076%	0.319441%
41	Grant County Schools	425,808		341,089	766,897	0.241105%	0.193135%	0.434240%
42	Graves County Schools	491,634		393,817	885,451	0.278378%	0.222991%	0.501369%
43	Grayson County Schools	474,183		379,838	854,021	0.268496%	0.215075%	0.483571%
44	Green County Schools	203,542		163,044	366,586	0.115251%	0.092320%	0.207571%
45	Greenup County Schools	339,909		272,281	612,190	0.192466%	0.154173%	0.346639%
46	Hancock County Schools	223,742		179,226	402,968	0.126689%	0.101483%	0.228172%
47	Hardin County Schools	1,892,094		1,515,639	3,407,733	1.071359%	0.858199%	1.929558%
48	Harlan County Schools	402,195		322,174	724,369	0.227735%	0.182424%	0.410159%
49	Harrison County Schools	337,119		270,044	607,163	0.190887%	0.152907%	0.343794%
50	Hart County Schools	290,040		232,333	522,373	0.164229%	0.131554%	0.295783%
51	Henderson County Schools	918,657		735,879	1,654,536	0.520171%	0.416676%	0.936847%
52	Henry County Schools	258,448		207,026	465,474	0.146341%	0.117224%	0.263565%
53	Hickman County Schools	107,190		85,863	193,053	0.060694%	0.048618%	0.109312%
54	Hopkins County Schools	788,318		631,471	1,419,789	0.446369%	0.357557%	0.803926%
55	Jackson County Schools	275,988		221,075	497,063	0.156273%	0.125179%	0.281452%
56	Jefferson County Schools	18,489,424		14,810,745	33,300,169	10.469260%	8.386278%	18.855538%
57	Jessamine County Schools	1,087,104		870,809	1,957,913	0.615550%	0.493078%	1.108628%
58	Johnson County Schools	456,161		365,403	821,564	0.258292%	0.206902%	0.465194%



	Local School Districts		Co	ontributions		Allo	ocation Percenta	age
Code	and Educational Cooperatives	Employer		State	Total	Employer	State	Total
59	Kenton County Schools	\$ 1,829,240	\$	1,465,289	\$ 3,294,529	1.035769%	0.829690%	1.865459%
60	Knott Counts Schools	274,196		219,642	493,838	0.155258%	0.124368%	0.279626%
61	Knox County Schools	533,914		427,686	961,600	0.302318%	0.242168%	0.544486%
62	Larue County Schools	312,899		250,643	563,542	0.177173%	0.141921%	0.319094%
63	Laurel County Schools	1,035,591		829,547	1,865,138	0.586382%	0.469714%	1.056096%
64	Lawrence County Schools	308,671		247,257	555,928	0.174779%	0.140004%	0.314783%
65	Lee County Schools	93,035		74,525	167,560	0.052679%	0.042198%	0.094877%
66	Leslie County Schools	203,013		162,621	365,634	0.114952%	0.092081%	0.207033%
67	Letcher County Schools	380,289		304,627	684,916	0.215331%	0.172489%	0.387820%
68	Lewis County Schools	245,886		196,964	442,850	0.139228%	0.111527%	0.250755%
69	Lincoln County Schools	408,849		327,503	736,352	0.231502%	0.185442%	0.416944%
70	Livingston County Schools	159,095		127,441	286,536	0.090084%	0.072161%	0.162245%
71	Logan County Schools	421,663		337,769	759,432	0.238758%	0.191255%	0.430013%
72	Lyon County Schools	107,073		85,770	192,843	0.060628%	0.048565%	0.109193%
73	Madison County Schools	1,316,928		1,054,911	2,371,839	0.745683%	0.597322%	1.343005%
74	Magoffin County Schools	227,078		181,898	408,976	0.128578%	0.102996%	0.231574%
75	Marion County Schools	437,606		350,539	788,145	0.247785%	0.198485%	0.446270%
76	Marshall County Schools	597,699		478,780	1,076,479	0.338435%	0.271099%	0.609534%
77	Martin County Schools	197,082		157,871	354,953	0.111594%	0.089391%	0.200985%
78	Mason County Schools	351,795		281,801	633,596	0.199197%	0.159564%	0.358761%
79	McCracken County Schools	896,218		717,905	1,614,123	0.507465%	0.406499%	0.913964%
80	McCreary County Schools	326,324		261,399	587,723	0.184774%	0.148012%	0.332786%
81	McLean County Schools	195,568		156,657	352,225	0.110736%	0.088704%	0.199440%
82	Meade County Schools	564,031		451,810	1,015,841	0.319371%	0.255828%	0.575199%
83	Menifee County Schools	127,819		102,388	230,207	0.072375%	0.057975%	0.130350%
84	Mercer County Schools	368,813		295,433	664,246	0.208833%	0.167283%	0.376116%
85	Metcalf County Schools	157,890		126,476	284,366	0.089402%	0.071614%	0.161016%
86	Monroe County Schools	231,668		185,574	417,242	0.131177%	0.105077%	0.236254%
87	Montgomery County Schools	525,974		421,325	947,299	0.297822%	0.238567%	0.536389%



	Local School Districts			Co	ntributions		All	ocation Percenta	ıge
Code	and Educational Cooperatives	Employ	er		State	Total	Employer	State	Total
88	Morgan County Schools	\$ 226	329	\$	181,298	\$ 407,627	0.128154%	0.102656%	0.230810%
89	Muhlenberg County Schools	585	759		469,215	1,054,974	0.331674%	0.265683%	0.597357%
90	Nelson County Schools	588	561		471,460	1,060,021	0.333261%	0.266954%	0.600215%
91	Nicholas County Schools	111	303		89,157	200,460	0.063023%	0.050483%	0.113506%
92	Ohio County Schools	466	211		373,453	839,664	0.263982%	0.211460%	0.475442%
93	Oldham County Schools	1,707	966		1,368,140	3,076,106	0.967100%	0.774681%	1.741781%
94	Owen County Schools	203	710		163,180	366,890	0.115347%	0.092397%	0.207744%
95	Owsley County Schools	80	454		64,446	144,900	0.045555%	0.036491%	0.082046%
96	Pendleton County Schools	254	751		204,064	458,815	0.144247%	0.115547%	0.259794%
97	Perry County Schools	442	200		354,216	796,416	0.250387%	0.200567%	0.450954%
98	Pike County Schools	975	503		781,416	1,756,919	0.552358%	0.442461%	0.994819%
99	Powell County Schools	256	848		205,747	462,595	0.145435%	0.116500%	0.261935%
100	Pulaski County Schools	935	374		749,267	1,684,641	0.529636%	0.424257%	0.953893%
101	Robertson County Schools	48	103		38,532	86,635	0.027237%	0.021818%	0.049055%
102	Rockcastle County Schools	356	425		285,510	641,935	0.201818%	0.161664%	0.363482%
103	Rowan County Schools	366	350		293,460	659,810	0.207438%	0.166166%	0.373604%
104	Russell County Schools	343	742		275,350	619,092	0.194637%	0.155911%	0.350548%
105	Scott County Schools	1,202	768		963,464	2,166,232	0.681043%	0.545542%	1.226585%
106	Shelby County Schools	973	714		779,982	1,753,696	0.551345%	0.441649%	0.992994%
107	Simpson County Schools	382	956		306,762	689,718	0.216841%	0.173698%	0.390539%
108	Spencer County Schools	374	833		300,256	675,089	0.212241%	0.170014%	0.382255%
109	Taylor County Schools	322	206		258,100	580,306	0.182442%	0.146144%	0.328586%
110	Todd County Schools	209	189		167,568	376,757	0.118449%	0.094882%	0.213331%
111	Trigg County Schools	283	314		226,944	510,258	0.160421%	0.128502%	0.288923%
112	Trimble County Schools	138	718		111,118	249,836	0.078546%	0.062918%	0.141464%
113	Union County Schools	268	012		214,688	482,700	0.151756%	0.121563%	0.273319%
114	Warren County Schools	1,902	568		1,524,027	3,426,595	1.077290%	0.862949%	1.940239%
115	Washington County Schools	228	300		182,877	411,177	0.129270%	0.103550%	0.232820%
116	Wayne County Schools	376	006		301,194	677,200	0.212906%	0.170545%	0.383451%



	Local School Districts			Co	ntributions		Allo	ocation Percenta	ge
Code	and Educational Cooperatives	E	mployer		State	Total	Employer	State	Total
117	Webster County Schools	\$	254,218	\$	203,637	\$ 457,855	0.143946%	0.115305%	0.259251%
118	Whitley County Schools		529,939		424,501	954,440	0.300067%	0.240365%	0.540432%
119	Wolfe County Schools		172,820		138,435	311,255	0.097856%	0.078386%	0.176242%
120	Woodford County Schools		513,784		411,560	925,344	0.290920%	0.233037%	0.523957%
122	Anchorage City Schools		107,861		86,401	194,262	0.061074%	0.048923%	0.109997%
124	Ashland City Schools		426,632		341,748	768,380	0.241572%	0.193508%	0.435080%
125	Augusta City Schools		42,095		33,720	75,815	0.023835%	0.019093%	0.042928%
126	Barbourville City Schools		86,533		69,316	155,849	0.048998%	0.039249%	0.088247%
127	Bardstown City Schools		417,199		334,192	751,391	0.236230%	0.189229%	0.425459%
128	Beechwood Independent Schools		197,139		157,915	355,054	0.111626%	0.089416%	0.201042%
129	Bellevue City Schools		94,555		75,742	170,297	0.053540%	0.042887%	0.096427%
131	Berea City Schools		156,847		125,640	282,487	0.088811%	0.071141%	0.159952%
134	Bowling Green City Schools		572,122		458,293	1,030,415	0.323952%	0.259499%	0.583451%
136	Burgin City Schools		70,471		56,450	126,921	0.039903%	0.031964%	0.071867%
140	Campbellsville City Schools		163,146		130,686	293,832	0.092378%	0.073998%	0.166376%
144	Caverna City Schools		98,228		78,684	176,912	0.055620%	0.044553%	0.100173%
147	Cloverport City Schools		44,392		35,560	79,952	0.025136%	0.020135%	0.045271%
150	Corbin City Schools		366,022		293,199	659,221	0.207252%	0.166018%	0.373270%
151	Covington City Schools		608,508		487,439	1,095,947	0.344555%	0.276002%	0.620557%
154	Danville City Schools		334,229		267,731	601,960	0.189250%	0.151597%	0.340847%
155	Dawson Springs City Schools		79,199		63,442	142,641	0.044845%	0.035923%	0.080768%
156	Dayton City Schools		130,126		104,236	234,362	0.073681%	0.059021%	0.132702%
158	East Bernstadt City Schools		61,774		49,483	111,257	0.034978%	0.028019%	0.062997%
160	Elizabethtown City Schools		336,668		269,684	606,352	0.190631%	0.152703%	0.343334%
161	Eminence Independent Schools		117,579		94,185	211,764	0.066577%	0.053330%	0.119907%
162	Erlanger-Elsmere City Schools		334,660		268,076	602,736	0.189494%	0.151792%	0.341286%
163	Fairview Independent Schools		74,264		59,488	133,752	0.042050%	0.033684%	0.075734%
166	Fort Thomas Independent Schools		456,467		365,647	822,114	0.258465%	0.207040%	0.465505%
167	Frankfort City Schools	1	132,433		106,084	238,517	0.074987%	0.060068%	0.135055%



	Local School Districts			Co	ntributions		Allo	ocation Percenta	ge
Code	and Educational Cooperatives	Er	nployer		State	Total	Employer	State	Total
170	Fulton City Schools	\$	48,806	\$	39,096	\$ 87,902	0.027635%	0.022137%	0.049772%
173	Glasgow City Schools		307,252		246,121	553,373	0.173975%	0.139361%	0.313336%
180	Harlan City Schools		85,158		68,215	153,373	0.048219%	0.038625%	0.086844%
182	Hazard Independent Schools		125,195		100,286	225,481	0.070889%	0.056785%	0.127674%
190	Jackson City Schools		33,029		26,457	59,486	0.018702%	0.014981%	0.033683%
191	Jenkins City Schools		62,312		49,914	112,226	0.035283%	0.028263%	0.063546%
206	Ludlow City Schools		121,431		97,270	218,701	0.068758%	0.055077%	0.123835%
210	Mayfield City Schools		207,814		166,466	374,280	0.117670%	0.094258%	0.211928%
214	Middlesboro City Schools		146,086		117,020	263,106	0.082718%	0.066260%	0.148978%
221	Murray City Schools		227,071		181,892	408,963	0.128574%	0.102993%	0.231567%
222	Newport City Schools		269,785		216,109	485,894	0.152760%	0.122367%	0.275127%
224	Owensboro City Schools		746,325		597,834	1,344,159	0.422591%	0.338511%	0.761102%
226	Paducah City Schools		402,541		322,451	724,992	0.227931%	0.182581%	0.410512%
227	Paintsville City Schools		114,051		91,359	205,410	0.064579%	0.051730%	0.116309%
228	Paris City Schools		86,224		69,069	155,293	0.048823%	0.039109%	0.087932%
230	Pikeville City Schools		197,915		158,537	356,452	0.112065%	0.089768%	0.201833%
231	Pineville City Schools		69,804		55,916	125,720	0.039525%	0.031661%	0.071186%
235	Raceland City Schools		128,312		102,782	231,094	0.072654%	0.058198%	0.130852%
238	Russell City Schools		305,450		244,677	550,127	0.172955%	0.138543%	0.311498%
239	Russellville City Schools		133,390		106,850	240,240	0.075529%	0.060502%	0.136031%
240	Science Hill City Schools		50,340		40,324	90,664	0.028504%	0.022833%	0.051337%
246	Somerset City Schools		214,827		172,084	386,911	0.121641%	0.097439%	0.219080%
247	Southgate City Schools		35,664		28,568	64,232	0.020194%	0.016176%	0.036370%
258	Walton-Verona Independent Schools		242,011		193,860	435,871	0.137034%	0.109769%	0.246803%
259	West Point City Schools		20,653		16,544	37,197	0.011694%	0.009368%	0.021062%
260	Williamsburg City Schools		94,115		75,390	169,505	0.053291%	0.042688%	0.095979%
261	Williamstown City Schools		94,257		75,503	169,760	0.053371%	0.042752%	0.096123%
870	Ohio Valley Educational Cooperative		66,061		52,918	118,979	0.037406%	0.029964%	0.067370%



	Local School Districts			Co	ontributions			Allocation Percentage			
Code	and Educational Cooperatives	Emp	Employer		State		Total	Employer	State	Total	
871	West Kentucky Educational Cooperative	\$	33,482	\$	26,820	\$	60,302	0.018958%	0.015186%	0.034144%	
872	Southeast South-Central Educational Cooperative		11,253		9,014		20,267	0.006372%	0.005104%	0.011476%	
890	Green River Regional Educational Cooperative		22,878		18,326		41,204	0.012954%	0.010377%	0.023331%	
891	Central KY Special Education Cooperative		9,074		7,268		16,342	0.005138%	0.004115%	0.009253%	
892	KY Valley Educational Cooperative		26,439		21,178		47,617	0.014971%	0.011992%	0.026963%	
894	KY Educational Development Corporation		51,775		41,474		93,249	0.029317%	0.023484%	0.052801%	
895	Northern KY Cooperative for Educational Services		47,840	_	38,322	_	86,162	0.027088%	0.021699%	0.048787%	
	Total Local School Districts	\$ 92,5	562,493	\$	74,146,079	\$	166,708,572	52.411604%	41.983681%	94.395285%	
	Total Non-University	\$ 94,9	952,031	\$	75,199,463	\$	170,151,494	53.764631%	42.580137%	96.344768%	
	Total University	4,4	480,327	_	1,975,066		6,455,393	2.536892%	1.118340%	3.655232%	
	Grand Total	\$99,43	32,358	\$7	77,174,529	\$1	76,606,887	56.301523%	43.698477%	100.000000%	



		Contributions						Allocation Percentage			
Code	University Employers	Em	ployer		State		Total	Employer	State	Total	
263	Eastern Kentucky University	\$	26,400	\$	-	\$	26,400	1.579573%	0.000000%	1.579573%	
266	Kentucky State University		7,090		-		7,090	0.424211%	0.000000%	0.424211%	
269	Morehead State University		14,565		-		14,565	0.871457%	0.000000%	0.871457%	
270	Murray State University		14,667		-		14,667	0.877560%	0.000000%	0.877560%	
273	Western Kentucky University		23,374		-		23,374	1.398520%	0.000000%	1.398520%	
500	KCTCS Central Office - University	-	7,857	_		_	7,857	<u>0.470102%</u>	0.000000%	<u>0.470102%</u>	
	Total University	\$	93,953	\$	-	\$	93,953	5.621423%	0.000000%	5.621423%	

			Contributions					Allocation Percentage			
Code	Other Employers	Em	ployer		State		Total	Employer	State	Total	
400	KCTCS Central Office	\$	6,562	\$	-	- \$	6,562	0.392620%	0.000000%	0.392620%	
801	KY High School Athletic Association		396			-	396	0.023694%	0.000000%	0.023694%	
805	KY School Boards Association		638			-	638	0.038173%	0.000000%	0.038173%	
806	KY Education Association		100			-	100	0.005983%	0.000000%	0.005983%	
807	KY Academic Association		65			-	65	0.003889%	0.000000%	0.003889%	
809	Jefferson County Teachers' Association		30			<u> </u>	30	0.001795%	0.000000%	<u>0.001795%</u>	
	Total Other	\$	7,791	\$		- \$	7,791	0.466154%	0.000000%	0.466154%	



				Co	ntributions		Allocation Percentage			
Code	State Agencies	Er	nployer		State	Total	Employer	State	Total	
301	Technical Education District - Madisonville	\$	2,966	\$	- \$	2,966	0.177463%	0.000000%	0.177463%	
302	Technical Education District - Bowling Green		3,196		-	3,196	0.191224%	0.000000%	0.191224%	
303	Technical Education District - Elizabethtown		-		-	-	0.000000%	0.000000%	0.000000%	
304	Technical Education District - Frankfort		2,384		-	2,384	0.142640%	0.000000%	0.142640%	
305	Technical Education District - Hazard		2,945		-	2,945	0.176206%	0.000000%	0.176206%	
308	Adult Education - Workforce Investment		168		-	168	0.010052%	0.000000%	0.010052%	
316	Office of Career and Technical Education		1,101		-	1,101	0.065875%	0.000000%	0.065875%	
318	Department for Vocational Rehabilitation		4,993		-	4,993	0.298743%	0.000000%	0.298743%	
320	School for the Blind		1,317		-	1,317	0.078799%	0.000000%	0.078799%	
330	School for the Deaf		761		-	761	0.045532%	0.000000%	0.045532%	
345	Department of Education		7,027		-	7,027	0.420442%	0.000000%	0.420442%	
728	Department of Corrections		30			30	0.001795%	0.000000%	0.001795%	
	Total State Agencies	\$	26,888	\$	- \$	26,888	1.608771%	0.000000%	1.608771%	



	Local School Districts		Contributions		Allocation Percentage			
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total	
1	Adair County Schools	\$ -	\$ 5,136	\$ 5,136	0.000000%	0.307299%	0.307299%	
2	Allen County Schools	_	5,818	5,818	0.000000%	0.348104%	0.348104%	
3	Anderson County Schools	_	7,192	7,192	0.000000%	0.430314%	0.430314%	
4	Ballard County Schools	_	2,370	2,370	0.000000%	0.141803%	0.141803%	
5	Barren County Schools	-	10,108	10,108	0.000000%	0.604785%	0.604785%	
6	Bath County Schools	-	3,739	3,739	0.000000%	0.223713%	0.223713%	
7	Bell County Schools	-	5,135	5,135	0.000000%	0.307239%	0.307239%	
8	Boone County Schools	-	50,559	50,559	0.000000%	3.025061%	3.025061%	
9	Bourbon County Schools	-	5,350	5,350	0.000000%	0.320103%	0.320103%	
10	Boyd County Schools	-	7,223	7,223	0.000000%	0.432169%	0.432169%	
11	Boyle County Schools	-	6,672	6,672	0.000000%	0.399201%	0.399201%	
12	Bracken County Schools	-	2,528	2,528	0.000000%	0.151256%	0.151256%	
13	Breathitt County Schools	-	3,589	3,589	0.000000%	0.214738%	0.214738%	
14	Breckinridge County Schools	-	5,407	5,407	0.000000%	0.323513%	0.323513%	
15	Bullitt County Schools	-	28,159	28,159	0.000000%	1.684818%	1.684818%	
16	Butler County Schools	-	4,230	4,230	0.000000%	0.253091%	0.253091%	
17	Caldwell County Schools	-	3,554	3,554	0.000000%	0.212644%	0.212644%	
18	Calloway County Schools	-	6,091	6,091	0.000000%	0.364439%	0.364439%	
19	Campbell County Schools	-	11,242	11,242	0.000000%	0.672635%	0.672635%	
20	Carlisle County Schools	-	1,600	1,600	0.000000%	0.095732%	0.095732%	
21	Carroll County Schools	-	4,594	4,594	0.000000%	0.274870%	0.274870%	
22	Carter County Schools	-	8,124	8,124	0.000000%	0.486078%	0.486078%	
23	Casey County Schools	-	4,200	4,200	0.000000%	0.251296%	0.251296%	
24	Christian County Schools	-	15,876	15,876	0.000000%	0.949898%	0.949898%	
25	Clark County Schools	-	11,479	11,479	0.000000%	0.686815%	0.686815%	
26	Clay County Schools	-	6,534	6,534	0.000000%	0.390944%	0.390944%	
27	Clinton County Schools	-	3,375	3,375	0.000000%	0.201934%	0.201934%	
28	Crittenden County Schools	-	2,566	2,566	0.000000%	0.153530%	0.153530%	
29	Cumberland County Schools	_	2,013	2,013	0.000000%	0.120442%	0.120442%	



	Local School Districts		Con	ntributions		Allocation Percentage			
Code	and Educational Cooperatives	Employer		State	Total	Employer	State	Total	
30	Daviess County Schools	- \$	\$	25,287	\$ 25,287	0.000000%	1.512979%	1.512979%	
31	Edmonson County Schools	_		3,674	3,674	0.000000%	0.219824%	0.219824%	
32	Elliott County Schools	_		2,169	2,169	0.000000%	0.129776%	0.129776%	
33	Estill County Schools	_		4,497	4,497	0.000000%	0.269066%	0.269066%	
34	Fayette County Schools	_		121,354	121,354	0.000000%	7.260889%	7.260889%	
35	Fleming County Schools	_		4,280	4,280	0.000000%	0.256082%	0.256082%	
36	Floyd County Schools	_		10,675	10,675	0.000000%	0.638710%	0.638710%	
37	Franklin County Schools	_		14,179	14,179	0.000000%	0.848362%	0.848362%	
38	Fulton County Schools	-		1,385	1,385	0.000000%	0.082868%	0.082868%	
39	Gallatin County Schools	_		3,387	3,387	0.000000%	0.202652%	0.202652%	
40	Garrard County Schools	_		5,221	5,221	0.000000%	0.312384%	0.312384%	
41	Grant County Schools	-		7,097	7,097	0.000000%	0.424630%	0.424630%	
42	Graves County Schools	-		8,194	8,194	0.000000%	0.490266%	0.490266%	
43	Grayson County Schools	-		7,903	7,903	0.000000%	0.472855%	0.472855%	
44	Green County Schools	-		3,392	3,392	0.000000%	0.202951%	0.202951%	
45	Greenup County Schools	-		5,665	5,665	0.000000%	0.338950%	0.338950%	
46	Hancock County Schools	-		3,729	3,729	0.000000%	0.223115%	0.223115%	
47	Hardin County Schools	-		31,535	31,535	0.000000%	1.886812%	1.886812%	
48	Harlan County Schools	-		6,703	6,703	0.000000%	0.401056%	0.401056%	
49	Harrison County Schools	-		5,619	5,619	0.000000%	0.336198%	0.336198%	
50	Hart County Schools	-		4,834	4,834	0.000000%	0.289229%	0.289229%	
51	Henderson County Schools	-		15,311	15,311	0.000000%	0.916092%	0.916092%	
52	Henry County Schools	-		4,307	4,307	0.000000%	0.257698%	0.257698%	
53	Hickman County Schools	-		1,786	1,786	0.000000%	0.106860%	0.106860%	
54	Hopkins County Schools	-		13,139	13,139	0.000000%	0.786137%	0.786137%	
55	Jackson County Schools	-		4,600	4,600	0.000000%	0.275229%	0.275229%	
56	Jefferson County Schools	-		308,155	308,155	0.000000%	18.437625%	18.437625%	
57	Jessamine County Schools	-		18,118	18,118	0.000000%	1.084042%	1.084042%	
58	Johnson County Schools	-		7,603	7,603	0.000000%	0.454905%	0.454905%	



	Local School Districts		Con	tributions		Allo	ocation Percenta	ıge
Code	and Educational Cooperatives	Employer	\$	State	Total	Employer	State	Total
59	Kenton County Schools	\$ -	\$	30,487	\$ 30,487	0.000000%	1.824107%	1.824107%
60	Knott Counts Schools	_		4,570	4,570	0.000000%	0.273434%	0.273434%
61	Knox County Schools	-		8,899	8,899	0.000000%	0.532448%	0.532448%
62	Larue County Schools	-		5,215	5,215	0.000000%	0.312025%	0.312025%
63	Laurel County Schools	-		17,260	17,260	0.000000%	1.032706%	1.032706%
64	Lawrence County Schools	-		5,145	5,145	0.000000%	0.307837%	0.307837%
65	Lee County Schools	-		1,551	1,551	0.000000%	0.092800%	0.092800%
66	Leslie County Schools	-		3,384	3,384	0.000000%	0.202473%	0.202473%
67	Letcher County Schools	-		6,338	6,338	0.000000%	0.379217%	0.379217%
68	Lewis County Schools	-		4,098	4,098	0.000000%	0.245193%	0.245193%
69	Lincoln County Schools	-		6,814	6,814	0.000000%	0.407697%	0.407697%
70	Livingston County Schools	-		2,652	2,652	0.000000%	0.158675%	0.158675%
71	Logan County Schools	-		7,028	7,028	0.000000%	0.420501%	0.420501%
72	Lyon County Schools	-		1,785	1,785	0.000000%	0.106801%	0.106801%
73	Madison County Schools	-		21,949	21,949	0.000000%	1.313259%	1.313259%
74	Magoffin County Schools	-		3,785	3,785	0.000000%	0.226465%	0.226465%
75	Marion County Schools	-		7,293	7,293	0.000000%	0.436357%	0.436357%
76	Marshall County Schools	-		9,962	9,962	0.000000%	0.596049%	0.596049%
77	Martin County Schools	-		3,285	3,285	0.000000%	0.196549%	0.196549%
78	Mason County Schools	-		5,863	5,863	0.000000%	0.350797%	0.350797%
79	McCracken County Schools	-		14,937	14,937	0.000000%	0.893715%	0.893715%
80	McCreary County Schools	-		5,439	5,439	0.000000%	0.325428%	0.325428%
81	McLean County Schools	-		3,259	3,259	0.000000%	0.194993%	0.194993%
82	Meade County Schools	-		9,400	9,400	0.000000%	0.562424%	0.562424%
83	Menifee County Schools	-		2,130	2,130	0.000000%	0.127443%	0.127443%
84	Mercer County Schools	-		6,147	6,147	0.000000%	0.367789%	0.367789%
85	Metcalf County Schools	-		2,632	2,632	0.000000%	0.157479%	0.157479%
86	Monroe County Schools	-		3,861	3,861	0.000000%	0.231013%	0.231013%
87	Montgomery County Schools	-		8,766	8,766	0.000000%	0.524490%	0.524490%



	Local School Districts		Contributions		Al	location Percentag	ge
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total
88	Morgan County Schools	\$ - \$	3,772	\$ 3,772	0.000000%	0.225687%	0.225687%
89	Muhlenberg County Schools	-	9,763	9,763	0.000000%	0.584143%	0.584143%
90	Nelson County Schools	-	9,809	9,809	0.000000%	0.586895%	0.586895%
91	Nicholas County Schools	-	1,855	1,855	0.000000%	0.110989%	0.110989%
92	Ohio County Schools	-	7,770	7,770	0.000000%	0.464897%	0.464897%
93	Oldham County Schools	-	28,466	28,466	0.000000%	1.703186%	1.703186%
94	Owen County Schools	-	3,395	3,395	0.000000%	0.203131%	0.203131%
95	Owsley County Schools	-	1,341	1,341	0.000000%	0.080235%	0.080235%
96	Pendleton County Schools	-	4,246	4,246	0.000000%	0.254048%	0.254048%
97	Perry County Schools	-	7,370	7,370	0.000000%	0.440964%	0.440964%
98	Pike County Schools	-	16,258	16,258	0.000000%	0.972754%	0.972754%
99	Powell County Schools	-	4,281	4,281	0.000000%	0.256142%	0.256142%
100	Pulaski County Schools	-	15,589	15,589	0.000000%	0.932726%	0.932726%
101	Robertson County Schools	-	802	802	0.000000%	0.047986%	0.047986%
102	Rockcastle County Schools	-	5,940	5,940	0.000000%	0.355404%	0.355404%
103	Rowan County Schools	-	6,106	6,106	0.000000%	0.365336%	0.365336%
104	Russell County Schools	-	5,729	5,729	0.000000%	0.342779%	0.342779%
105	Scott County Schools	-	20,046	20,046	0.000000%	1.199398%	1.199398%
106	Shelby County Schools	-	16,229	16,229	0.000000%	0.971018%	0.971018%
107	Simpson County Schools	-	6,383	6,383	0.000000%	0.381910%	0.381910%
108	Spencer County Schools	-	6,247	6,247	0.000000%	0.373772%	0.373772%
109	Taylor County Schools	-	5,370	5,370	0.000000%	0.321299%	0.321299%
110	Todd County Schools	-	3,486	3,486	0.000000%	0.208575%	0.208575%
111	Trigg County Schools	-	4,722	4,722	0.000000%	0.282528%	0.282528%
112	Trimble County Schools	-	2,312	2,312	0.000000%	0.138332%	0.138332%
113	Union County Schools	-	4,467	4,467	0.000000%	0.267271%	0.267271%
114	Warren County Schools	-	31,709	31,709	0.000000%	1.897222%	1.897222%
115	Washington County Schools	-	3,805	3,805	0.000000%	0.227662%	0.227662%
116	Wayne County Schools		6,267	6,267	0.000000%	0.374969%	0.374969%



	Local School Districts		Contributions		All	ocation Percenta	ige
Code	and Educational Cooperatives	Employer	State	Total	Employer	State	Total
117	Webster County Schools	\$ -	\$ 4,237	\$ 4,237	0.000000%	0.253509%	0.253509%
118	Whitley County Schools	_	8,832	8,832	0.000000%	0.528439%	0.528439%
119	Wolfe County Schools	_	2,880	2,880	0.000000%	0.172317%	0.172317%
120	Woodford County Schools	_	8,563	8,563	0.000000%	0.512344%	0.512344%
122	Anchorage City Schools	_	1,798	1,798	0.000000%	0.107578%	0.107578%
124	Ashland City Schools	-	7,111	7,111	0.000000%	0.425467%	0.425467%
125	Augusta City Schools	-	702	702	0.000000%	0.042002%	0.042002%
126	Barbourville City Schools	-	1,442	1,442	0.000000%	0.086278%	0.086278%
127	Bardstown City Schools	-	6,953	6,953	0.000000%	0.416014%	0.416014%
128	Beechwood Independent Schools	-	3,286	3,286	0.000000%	0.196609%	0.196609%
129	Bellevue City Schools	_	1,576	1,576	0.000000%	0.094296%	0.094296%
131	Berea City Schools	-	2,614	2,614	0.000000%	0.156402%	0.156402%
134	Bowling Green City Schools	-	9,535	9,535	0.000000%	0.570501%	0.570501%
136	Burgin City Schools	-	1,175	1,175	0.000000%	0.070303%	0.070303%
140	Campbellsville City Schools	-	2,719	2,719	0.000000%	0.162684%	0.162684%
144	Caverna City Schools	-	1,637	1,637	0.000000%	0.097945%	0.097945%
147	Cloverport City Schools	-	740	740	0.000000%	0.044276%	0.044276%
150	Corbin City Schools	-	6,100	6,100	0.000000%	0.364977%	0.364977%
151	Covington City Schools	-	10,142	10,142	0.000000%	0.606819%	0.606819%
154	Danville City Schools	-	5,570	5,570	0.000000%	0.333266%	0.333266%
155	Dawson Springs City Schools	-	1,320	1,320	0.000000%	0.078979%	0.078979%
156	Dayton City Schools	-	2,169	2,169	0.000000%	0.129776%	0.129776%
158	East Bernstadt City Schools	-	1,030	1,030	0.000000%	0.061627%	0.061627%
160	Elizabethtown City Schools	-	5,611	5,611	0.000000%	0.335719%	0.335719%
161	Eminence Independent Schools	-	1,960	1,960	0.000000%	0.117271%	0.117271%
162	Erlanger-Elsmere City Schools	-	5,578	5,578	0.000000%	0.333745%	0.333745%
163	Fairview Independent Schools	-	1,238	1,238	0.000000%	0.074072%	0.074072%
166	Fort Thomas Independent Schools	-	7,608	7,608	0.000000%	0.455204%	0.455204%
167	Frankfort City Schools	-	2,207	2,207	0.000000%	0.132050%	0.132050%



	Local School Districts		Contributio	ns		Allo	ocation Percenta	ige
Code	and Educational Cooperatives	Employer	State		Total	Employer	State	Total
170	Fulton City Schools	-	\$ 81	3 \$	813	0.000000%	0.048644%	0.048644%
173	Glasgow City Schools	-	5,12	1	5,121	0.000000%	0.306401%	0.306401%
180	Harlan City Schools	-	1,41	9	1,419	0.000000%	0.084902%	0.084902%
182	Hazard Independent Schools	_	2,08	7	2,087	0.000000%	0.124870%	0.124870%
190	Jackson City Schools	_	55	0	550	0.000000%	0.032908%	0.032908%
191	Jenkins City Schools	-	1,03	9	1,039	0.000000%	0.062166%	0.062166%
206	Ludlow City Schools	-	2,02	4	2,024	0.000000%	0.121101%	0.121101%
210	Mayfield City Schools	_	3,46	4	3,464	0.000000%	0.207259%	0.207259%
214	Middlesboro City Schools	_	2,43	5	2,435	0.000000%	0.145692%	0.145692%
221	Murray City Schools	-	3,78	4	3,784	0.000000%	0.226405%	0.226405%
222	Newport City Schools	_	4,49	6	4,496	0.000000%	0.269006%	0.269006%
224	Owensboro City Schools	_	12,43	9	12,439	0.000000%	0.744254%	0.744254%
226	Paducah City Schools	-	6,70	9	6,709	0.000000%	0.401415%	0.401415%
227	Paintsville City Schools	-	1,90	1	1,901	0.000000%	0.113741%	0.113741%
228	Paris City Schools	-	1,43	7	1,437	0.000000%	0.085979%	0.085979%
230	Pikeville City Schools	-	3,29	9	3,299	0.000000%	0.197387%	0.197387%
231	Pineville City Schools	-	1,16	3	1,163	0.000000%	0.069585%	0.069585%
235	Raceland City Schools	-	2,13	9	2,139	0.000000%	0.127981%	0.127981%
238	Russell City Schools	-	5,09	1	5,091	0.000000%	0.304606%	0.304606%
239	Russellville City Schools	-	2,22	3	2,223	0.000000%	0.133007%	0.133007%
240	Science Hill City Schools	-	83	9	839	0.000000%	0.050199%	0.050199%
246	Somerset City Schools	-	3,58	0	3,580	0.000000%	0.214200%	0.214200%
247	Southgate City Schools	-	59	4	594	0.000000%	0.035540%	0.035540%
258	Walton-Verona Independent Schools	-	4,03	3	4,033	0.000000%	0.241304%	0.241304%
259	West Point City Schools	_	34	4	344	0.000000%	0.020582%	0.020582%
260	Williamsburg City Schools	_	1,56	9	1,569	0.000000%	0.093877%	0.093877%
261	Williamstown City Schools	-	1,57	1	1,571	0.000000%	0.093997%	0.093997%
870	Ohio Valley Educational Cooperative		1,10	1	1,101	0.000000%	0.065875%	0.065875%



	Local School Districts			C	ontributions		Al	location Percen	tage
Code	and Educational Cooperatives	E	mployer		State	Total	Employer	State	Total
871	West Kentucky Educational Cooperative	\$	_	\$	558	\$ 558	0.000000%	0.033386%	0.033386%
872	Southeast South-Central Educational Cooperative		-		188	188	0.000000%	0.011248%	0.011248%
890	Green River Regional Educational Cooperative		-		381	381	0.000000%	0.022796%	0.022796%
891	Central KY Special Education Cooperative		-		151	151	0.000000%	0.009035%	0.009035%
892	KY Valley Educational Cooperative		-		441	441	0.000000%	0.026386%	0.026386%
894	KY Educational Development Corporation		-		863	863	0.000000%	0.051635%	0.051635%
895	Northern KY Cooperative for Educational Services				797	 797	0.000000%	0.047686%	0.047686%
	Total Local School Districts	\$	-	\$	1,542,706	\$ 1,542,706	0.000000%	92.303652%	92.303652%
	Total Non-University	\$	34,679	\$	1,542,706	\$ 1,577,385	2.074925%	92.303652%	94.378577%
	Total University		93,953			 93,953	5.621423%	0.000000%	5.621423%
	Grand Total	\$	128,632	\$	1,542,706	\$ 1,671,338	7.696348%	92.303652%	100.000000%



										Deferre	d Out	tflows of R	esou	irces		
Code	University Employers	Prop S No	aployer's portionate hare of et OPEB iability	Proj S No	e 30, 2020 State's portionate hare of et OPEB iability		Total Net OPEB Liability	B Ex	fference etween xpected d Actual perience	Change of ssumptions	B Pr an Inv Ear OF	Difference etween rojected d Actual westment rnings on PEB Plan estments	a	Changes in Proportion nd Differences Between Employer Contributions nd Proportionate Share of Contributions	D O	Total eferred outflows of esources
263	Eastern Kentucky University	\$	18,073	\$	7,967	\$	26,040	\$	_	\$ 1,096	\$	588	\$	145	\$	1,829
266	Kentucky State University		4,350		1,918		6,268		-	264		142		360		766
269	Morehead State University		10,220		4,505		14,725		-	620		333		-		953
270	Murray State University		9,751		4,298		14,049		-	591		317		-		908
273	Western Kentucky University		16,343		7,205		23,548		-	991		532		-		1,523
500	KCTCS Central Office - University	l	5,287		2,331	_	7,618			 321		172		<u> </u>	_	493
	Total University	\$	64,024	\$	28,224	\$	92,248	\$	-	\$ 3,883	\$	2,084	\$	505	\$	6,472

				<u>Def</u>	ferred Inflows of	Reso	<u>ources</u>					Expensed Amounts from	
Code	University Employers	B E an	fference etween xpected d Actual perience	Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	an	Changes in Proportion nd Differences Between Employer Contributions ad Proportionate Share of Contributions	D I	Total eferred nflows of esources	Net Employ OPEI Expen	;	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	al OPEB xpense
263	Eastern Kentucky University	\$	7,705	\$ -	- \$ -	\$	1,763	\$	9,468	\$ (27)	\$ (418)	\$ (445)
266	Kentucky State University		1,855		-		71		1,926		(7)	51	44
269	Morehead State University		4,357	-			1,362		5,719	(17)	(312)	(329)
270	Murray State University		4,157	-			1,369		5,526	(14)	(310)	(324)
273 500	Western Kentucky University KCTCS Central Office - University	_	6,967 2,254		- 		3,328 958		10,295 3,212		26) (9)	(740) (208)	 (766) (217)
	Total University	\$	27,295	\$	- \$ -	\$	8,851	\$	36,146	\$ (1	00)	\$ (1,937)	\$ (2,037)



													ows of Re	esour	<u>ces</u>		
Code	Other Employers	Prop St Ne	ployer's ortionate nare of t OPEB ability	Sta Propor Shar	tionate re of OPEB		Total let OPEB Liability	Be Ex and	ference etween pected I Actual perience		nge of nptions	Bet Proj and A Inves Earni OPE	ifference ween jected Actual stment ings on B Plan tments	and	Changes in Proportion d Differences Between Employer ontributions Proportionate Share of ontributions	Def Out	otal Terred tflows of Durces
400	KCTCS Central Office	\$	7,032	\$	3,100	\$	10,132	\$	-	\$	426	\$	229	\$	-	\$	655
801	KY High School Athletic Association		385		170		555		-		23		13		58		94
805	KY School Boards Association		592		261		853		-		36		19		-		55
806	KY Education Association		108		47		155		-		7		4		5		16
807	KY Academic Association		69		31		100		-		4		2		4		10
809	Jefferson County Teachers' Association	l —	32		14		46				2		1		2		5
	Total Other	\$	8,218	\$	3,623	\$	11,841	\$	-	\$	498	\$	268	\$	69	\$	835

Code	Other Employers	Be Ex and	ference etween pected Actual erience	<u>Def</u> Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	ar (and	Changes in Proportion ad Differences Between Employer Contributions d Proportionate Share of	De In	Fotal ferred flows of sources	Emp O	Net bloyer PEB bense	Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	I OPEB pense
400	KCTCS Central Office	\$	2,998	<u> </u>	\$ -	\$	2,663	\$	5,661	\$	(11)	\$ (589)	(600)
801	KY High School Athletic Association		164	-	-		5		169		(1)	9	8
805	KY School Boards Association		252	-	-		164		416		(1)	(35)	(36)
806	KY Education Association		46	-	-		2		48		-	(1)	(1)
807	KY Academic Association		30	-	-		1		31		-	(1)	(1)
809	Jefferson County Teachers' Association		14				1		15				
	Total Other	\$	3,504	\$ -	\$ -	\$	2,836	\$	6,340	\$	(13)	\$ (617)	\$ (630)



									<u>Deferre</u>	d Outflows of R	<u>esources</u>		
Code	State Agencies	Propo Sh Ne	ployer's ortionate are of t OPEB ability	June 30, 20 State's Proportion Share of Net OPE Liability	ate f B	Total Net OPEB Liability	Difference Between Expected and Actua Experience	l	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 atflows of ources
301	Technical Education District - Madisonville	\$	2,738	\$ 1,2	07	\$ 3,945	\$	_	\$ 166	\$ 89	\$ 38	\$	293
302	Technical Education District - Bowling Green		3,055	1,3	47	4,402		-	185	99	30		314
303	Technical Education District - Elizabethtown		-		-	-		-	-	-	-		-
304	Technical Education District - Frankfort		2,232	9	84	3,216		-	135	73	-		208
305	Technical Education District - Hazard		2,786	1,2	28	4,014		-	169	91	110		370
308	Adult Education - Workforce Investment		180		79	259		-	11	6	-		17
316	Office of Career and Technical Education		1,121	4	94	1,615		-	68	36	379		483
318	Department for Vocational Rehabilitation		4,901	2,1	61	7,062		-	297	160	788		1,245
320	School for the Blind		1,306	5	76	1,882		-	79	43	43		165
330	School for the Deaf		768	3	39	1,107		-	47	25	-		72
345	Department of Education		6,808	3,0	01	9,809		-	413	222	116		751
728	Department of Corrections	l	33		14	47		-	2	1			3
	Total State Agencies	\$	25,928	\$ 11,4	30	\$ 37,358	\$	-	\$ 1,572	\$ 845	\$ 1,504	\$	3,921



Code	State Agencies	B Es	fference etween xpected d Actual perience	<u>Defo</u> Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	Changes in	De In	Fotal ferred iflows of sources	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	\$	1,167	\$ -	\$ -	\$ 481	\$	1,648	\$ (5)	\$ (73)	\$ (78)
302	Technical Education District - Bowling Green		1,302	-	-	145		1,447	(3)	(24)	(27)
303	Technical Education District - Elizabethtown		-	-	-	12		12	-	(3)	(3)
304	Technical Education District - Frankfort		952	-	-	223		1,175	(4)	(49)	(53)
305	Technical Education District - Hazard		1,188	-	-	281		1,469	(4)	(30)	(34)
308	Adult Education - Workforce Investment		77	-	-	50		127	(1)	(12)	(13)
316	Office of Career and Technical Education	1	478	-	-	136		614	(1)	33	32
318	Department for Vocational Rehabilitation		2,090	-	-	941		3,031	(8)	(62)	(70)
320	School for the Blind		557	-	-	108		665	(2)	(8)	(10)
330	School for the Deaf		328	-	-	1,183		1,511	(2)	(248)	(250)
345	Department of Education	1	2,902	-	-	678		3,580	(12)	(135)	(147)
728	Department of Corrections	1_	14					21		(1)	(1)
	Total State Agencies	\$	11,055	\$ -	\$ -	\$ 4,245	\$	15,300	\$ (42)	\$ (612)	\$ (654)



					Deferred Outflows of Resources							
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 4,403	\$ 3,527	\$ 7,930	\$ -	\$ 267	\$ 143	\$ 179	\$ 589			
2	Allen County Schools	4,988	3,996	8,984	-	302	162	201	665			
3	Anderson County Schools	6,166	4,939	11,105	-	374	201	211	786			
4	Ballard County Schools	2,032	1,628	3,660	-	123	66	36	225			
5	Barren County Schools	8,667	6,943	15,610	-	525	282	369	1,176			
6	Bath County Schools	3,206	2,568	5,774	-	194	104	-	298			
7	Bell County Schools	4,402	3,526	7,928	-	267	143	525	935			
8	Boone County Schools	43,350	34,725	78,075	-	2,628	1,411	3,491	7,530			
9	Bourbon County Schools	4,587	3,674	8,261	-	278	149	78	505			
10	Boyd County Schools	6,193	4,961	11,154	-	375	202	437	1,014			
11	Boyle County Schools	5,721	4,582	10,303	-	347	186	213	746			
12	Bracken County Schools	2,168	1,737	3,905	-	131	71	135	337			
13	Breathitt County Schools	3,077	2,465	5,542	-	187	100	-	287			
14	Breckinridge County Schools	4,636	3,713	8,349	-	281	151	102	534			
15	Bullitt County Schools	24,144	19,340	43,484	-	1,464	786	748	2,998			
16	Butler County Schools	3,627	2,906	6,533	-	220	118	212	550			
17	Caldwell County Schools	3,047	2,441	5,488	-	185	99	148	432			
18	Calloway County Schools	5,223	4,184	9,407	-	317	170	45	532			
19	Campbell County Schools	9,639	7,721	17,360	-	584	314	1,020	1,918			
20	Carlisle County Schools	1,372	1,099	2,471	-	83	45	63	191			
21	Carroll County Schools	3,939	3,155	7,094	-	239	128	286	653			
22	Carter County Schools	6,966	5,580	12,546	-	422	227	207	856			
23	Casey County Schools	3,601	2,885	6,486	-	218	117	236	571			
24	Christian County Schools	13,612	10,904	24,516	-	825	443	29	1,297			
25	Clark County Schools	9,843	7,884	17,727	-	597	320	697	1,614			
26	Clay County Schools	5,603	4,488	10,091	-	340	182	213	735			
27	Clinton County Schools	2,893	2,318	5,211	-	175	94	97	366			
28	Crittenden County Schools	2,200	1,763	3,963	-	133	72	92	297			
29	Cumberland County Schools	1,726	1,383	3,109	-	105	56	304	465			



Appendix B – Schedule of OPEB Amounts by Employer for Medical Insurance Trust (\$ in Thousands)

			<u>Defe</u>	erred Inflows of R	<u>lesources</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
1	Adair County Schools	\$ 1,877	\$ -	\$ -	\$ 142	\$ 2,019	\$ (8)	\$ 7	\$ (1)
2	Allen County Schools	2,127	-	-	368	2,495	(7)	(37)	(44)
3	Anderson County Schools	2,629	-	-	_	2,629	(9)	42	33
4	Ballard County Schools	866	-	-	234	1,100	(3)	(55)	(58)
5	Barren County Schools	3,695	-	_	398	4,093	(13)	(25)	(38)
6	Bath County Schools	1,367	-	_	376	1,743	(4)	(96)	(100)
7	Bell County Schools	1,877	-	-	434	2,311	(7)	(27)	(34)
8	Boone County Schools	18,480	-	-	110	18,590	(66)	654	588
9	Bourbon County Schools	1,955	-	_	284	2,239	(8)	(68)	(76)
10	Boyd County Schools	2,640	-	-	26	2,666	(10)	79	69
11	Boyle County Schools	2,439	-	-	77	2,516	(8)	31	23
12	Bracken County Schools	924	-	-	74	998	(3)	8	5
13	Breathitt County Schools	1,312	-	-	343	1,655	(6)	(85)	(91)
14	Breckinridge County Schools	1,976	-	_	158	2,134	(7)	(29)	(36)
15	Bullitt County Schools	10,293	-	-	484	10,777	(36)	31	(5)
16	Butler County Schools	1,546	-	-	94	1,640	(6)	11	5
17	Caldwell County Schools	1,299	-	-	156	1,455	(5)	(3)	(8)
18	Calloway County Schools	2,227	-	-	187	2,414	(8)	(44)	(52)
19	Campbell County Schools	4,109	-	-	619	4,728	(14)	102	88
20	Carlisle County Schools	585	-	-	137	722	(2)	(11)	(13)
21	Carroll County Schools	1,679	-	-	97	1,776	(6)	27	21
22	Carter County Schools	2,970	-	-	508	3,478	(10)	(83)	(93)
23	Casey County Schools	1,535	-	-	392	1,927	(5)	(4)	(9)
24	Christian County Schools	5,803	-	-	697	6,500	(20)	(176)	(196)
25	Clark County Schools	4,196	-	-	102	4,298	(14)	113	99
26	Clay County Schools	2,388	-	-	327	2,715	(9)	(53)	(62)
27	Clinton County Schools	1,233	-	-	225	1,458	(5)	(32)	(37)
28	Crittenden County Schools	938	-	-	-	938	(4)	17	13
29	Cumberland County Schools	736	-	_	119	855	(3)	26	23



						Deferred Outflows of Resources							
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 21,681	\$ 17,368	\$ 39,049	\$ -	\$ 1,314	\$ 706	\$ 1,071	\$ 3,091				
31	Edmonson County Schools	3,150	2,524	5,674	-	191	103	59	353				
32	Elliott County Schools	1,860	1,490	3,350	-	113	61	53	227				
33	Estill County Schools	3,856	3,089	6,945	-	234	126	8	368				
34	Fayette County Schools	104,050	83,348	187,398	-	6,308	3,387	6,966	16,661				
35	Fleming County Schools	3,670	2,940	6,610	-	222	119	83	424				
36	Floyd County Schools	9,153	7,332	16,485	-	555	298	203	1,056				
37	Franklin County Schools	12,158	9,739	21,897	-	737	396	1,251	2,384				
38	Fulton County Schools	1,187	951	2,138	-	72	39	186	297				
39	Gallatin County Schools	2,904	2,326	5,230	-	176	95	47	318				
40	Garrard County Schools	4,476	3,586	8,062	-	271	146	223	640				
41	Grant County Schools	6,085	4,874	10,959	-	369	198	120	687				
42	Graves County Schools	7,026	5,628	12,654	-	426	229	83	738				
43	Grayson County Schools	6,776	5,428	12,204	-	411	221	39	671				
44	Green County Schools	2,909	2,330	5,239	-	176	95	122	393				
45	Greenup County Schools	4,857	3,891	8,748	-	294	158	-	452				
46	Hancock County Schools	3,197	2,561	5,758	-	194	104	46	344				
47	Hardin County Schools	27,038	21,659	48,697	-	1,639	880	1,174	3,693				
48	Harlan County Schools	5,747	4,604	10,351	-	348	187	55	590				
49	Harrison County Schools	4,818	3,859	8,677	-	292	157	-	449				
50	Hart County Schools	4,145	3,320	7,465	-	251	135	-	386				
51	Henderson County Schools	13,128	10,516	23,644	-	796	427	643	1,866				
52	Henry County Schools	3,693	2,958	6,651	-	224	120	217	561				
53	Hickman County Schools	1,532	1,227	2,759	-	93	50	60	203				
54	Hopkins County Schools	11,265	9,024	20,289	-	683	367	-	1,050				
55	Jackson County Schools	3,944	3,159	7,103	-	239	128	100	467				
56	Jefferson County Schools	264,226	211,644	475,870	-	16,012	8,594	19,015	43,621				
57	Jessamine County Schools	15,535	12,444	27,979	-	942	506	1,571	3,019				
58	Johnson County Schools	6,519	5,222	11,741	-	395	212	340	947				



			<u>Defe</u>	rred Inflows of R	<u>lesources</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
30	Daviess County Schools	\$ 9,243	\$ -	\$ -	\$ 405	\$ 9,648	\$ (34)	\$ 103	\$ 69
31	Edmonson County Schools	1,343	-	-	164	1,507	(6)	(32)	(38)
32	Elliott County Schools	793	-	_	113	906	(3)	(22)	(25)
33	Estill County Schools	1,644	-	_	269	1,913	(6)	(70)	(76)
34	Fayette County Schools	44,357	-	-	-	44,357	(159)	1,375	1,216
35	Fleming County Schools	1,564	-	-	266	1,830	(5)	(30)	(35)
36	Floyd County Schools	3,902	-	-	1,171	5,073	(14)	(218)	(232)
37	Franklin County Schools	5,183	-	-	34	5,217	(18)	228	210
38	Fulton County Schools	506	-	-	71	577	(3)	15	12
39	Gallatin County Schools	1,238	-	-	81	1,319	(4)	(12)	(16)
40	Garrard County Schools	1,908	-	-	21	1,929	(7)	40	33
41	Grant County Schools	2,594	-	-	278	2,872	(9)	(56)	(65)
42	Graves County Schools	2,995	-	-	656	3,651	(11)	(129)	(140)
43	Grayson County Schools	2,889	-	-	347	3,236	(11)	(71)	(82)
44	Green County Schools	1,240	-	-	117	1,357	(3)	(8)	(11)
45	Greenup County Schools	2,071	-	-	183	2,254	(6)	(43)	(49)
46	Hancock County Schools	1,363	-	-	111	1,474	(5)	(19)	(24)
47	Hardin County Schools	11,527	-	-	581	12,108	(41)	71	30
48	Harlan County Schools	2,450	-	-	361	2,811	(8)	(83)	(91)
49	Harrison County Schools	2,054	-	-	102	2,156	(7)	(25)	(32)
50	Hart County Schools	1,767	-	-	684	2,451	(6)	(138)	(144)
51	Henderson County Schools	5,596	-	-	125	5,721	(20)	94	74
52	Henry County Schools	1,574	-	-	332	1,906	(7)	(35)	(42)
53	Hickman County Schools	653	-	-	88	741	(2)	(13)	(15)
54	Hopkins County Schools	4,802	-	-	924	5,726	(18)	(235)	(253)
55	Jackson County Schools	1,681	-	-	230	1,911	(6)	(37)	(43)
56	Jefferson County Schools	112,634	-	-	688	113,322	(388)	3,671	3,283
57	Jessamine County Schools	6,623	-	-	290	6,913	(24)	221	197
58	Johnson County Schools	2,779	-	-	523	3,302	(10)	(81)	(91)



						<u>Deferre</u>	d Outflows of Ro	e <u>sources</u>	
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 26,140	\$ 20,939	\$ 47,079	\$ -	\$ 1,585	\$ 851	\$ 1,039	\$ 3,475
60	Knott Counts Schools	3,918	3,139	7,057	-	238	128	22	388
61	Knox County Schools	7,630	6,112	13,742	-	463	248	82	793
62	Larue County Schools	4,471	3,582	8,053	-	271	146	103	520
63	Laurel County Schools	14,799	11,854	26,653	-	897	482	221	1,600
64	Lawrence County Schools	4,411	3,533	7,944	-	267	144	138	549
65	Lee County Schools	1,329	1,065	2,394	-	81	43	65	189
66	Leslie County Schools	2,901		5,225	-	176	94	30	300
67	Letcher County Schools	5,434		9,787	-	329	177	84	590
68	Lewis County Schools	3,514		6,329	-	213	114	184	511
69	Lincoln County Schools	5,843		10,523	-	354	190	-	544
70	Livingston County Schools	2,273		4,094	-	138	74	31	243
71	Logan County Schools	6,026	,	10,853	-	365	196	12	573
72	Lyon County Schools	1,530		2,756	-	93	50	75	218
73	Madison County Schools	18,819		33,894	-	1,141	613	211	1,965
74	Magoffin County Schools	3,245		5,844	-	197	106	95	398
75	Marion County Schools	6,253	,	11,262	-	379	204	-	583
76	Marshall County Schools	8,541	,	15,383	-	518	278	186	982
77	Martin County Schools	2,816	,	5,072	-	171	92	45	308
78	Mason County Schools	5,027		9,054	-	305	164	96	565
79	McCracken County Schools	12,807		23,066	-	776	417	418	1,611
80	McCreary County Schools	4,663		8,398	-	283	152	214	649
81	McLean County Schools	2,795	,	5,034	-	169	91	81	341
82	Meade County Schools	8,060	,	14,516	-	489	262	509	1,260
83	Menifee County Schools	1,827		3,290	-	111	59	286	456
84	Mercer County Schools	5,270		9,492	-	320	172	138	630
85	Metcalf County Schools	2,256		4,063	-	137	73	-	210
86	Monroe County Schools	3,311		5,963	-	201	108	68	377
87	Montgomery County Schools	7,516	6,021	13,537	-	456	245		701



			<u>Defe</u>	rred Inflows of R					
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	\$ 11,144	\$ -	\$ -	\$ 635	\$ 11,779	\$ (40)	\$ 51	\$ 11
60	Knott Counts Schools	1,670	-	_	234	1,904	(8)	(56)	(64)
61	Knox County Schools	3,253	-	_	178	3,431	(11)	(31)	(42)
62	Larue County Schools	1,906	-	-	173	2,079	(7)	(24)	(31)
63	Laurel County Schools	6,309	-	-	746	7,055	(22)	(101)	(123)
64	Lawrence County Schools	1,880	-	-	183	2,063	(6)	(25)	(31)
65	Lee County Schools	567	-	-	125	692	(2)	(17)	(19)
66	Leslie County Schools	1,237	-	-	190	1,427	(3)	(47)	(50)
67	Letcher County Schools	2,317	-	-	212	2,529	(8)	(39)	(47)
68	Lewis County Schools	1,498	-	-	329	1,827	(4)	(36)	(40)
69	Lincoln County Schools	2,491	-	-	462	2,953	(8)	(114)	(122)
70	Livingston County Schools	969	-	-	64	1,033	(5)	(12)	(17)
71	Logan County Schools	2,569	-	-	349	2,918	(8)	(92)	(100)
72	Lyon County Schools	652	-	-	-	652	(2)	15	13
73	Madison County Schools	8,023	-	-	366	8,389	(29)	(58)	(87)
74	Magoffin County Schools	1,383	-	-	402	1,785	(6)	(68)	(74)
75	Marion County Schools	2,666	-	-	130	2,796	(9)	(32)	(41)
76	Marshall County Schools	3,641	-	-	289	3,930	(13)	(14)	(27)
77	Martin County Schools	1,201	-	-	241	1,442	(5)	(44)	(49)
78	Mason County Schools	2,143	-	-	81	2,224	(8)	-	(8)
79	McCracken County Schools	5,460	-	-	229	5,689	(19)	22	3
80	McCreary County Schools	1,988	-	-	332	2,320	(8)	(57)	(65)
81	McLean County Schools	1,191	-	-	77	1,268	(3)	(3)	(6)
82	Meade County Schools	3,436	-	-	185	3,621	(12)	56	44
83	Menifee County Schools	779	-	-	-	779	(2)	53	51
84	Mercer County Schools	2,247	-	-	213	2,460	(9)	(26)	(35)
85	Metcalf County Schools	962	-	-	482	1,444	(3)	(111)	(114)
86	Monroe County Schools	1,411	-	-	88	1,499	(5)	(7)	(12)
87	Montgomery County Schools	3,204	-	-	767	3,971	(13)	(209)	(222)



						<u>Deferre</u>	d Outflows of Re	esources	
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 3,234	\$ 2,591	\$ 5,825	\$ -	\$ 196	\$ 105	\$ 176	\$ 477
89	Muhlenberg County Schools	8,371	6,705	15,076	-	507	272	409	1,188
90	Nelson County Schools	8,411	6,737	15,148	-	510	274	145	929
91	Nicholas County Schools	1,591	1,274	2,865	-	96	52	5	153
92	Ohio County Schools	6,662	5,337	11,999	-	404	217	236	857
93	Oldham County Schools	24,407	19,551	43,958	-	1,480	794	2,176	4,450
94	Owen County Schools	2,911	2,332	5,243	-	176	95	27	298
95	Owsley County Schools	1,150	921	2,071	-	70	37	29	136
96	Pendleton County Schools	3,640	2,916	6,556	-	221	118	-	339
97	Perry County Schools	6,319	5,062	11,381	-	383	206	171	760
98	Pike County Schools	13,940	11,167	25,107	-	845	454	109	1,408
99	Powell County Schools	3,670	2,940	6,610	-	223	119	54	396
100	Pulaski County Schools	13,367	10,707	24,074	-	810	435	149	1,394
101	Robertson County Schools	687	551	1,238	-	42	22	38	102
102	Rockcastle County Schools	5,093	4,080	9,173	-	309	166	60	535
103	Rowan County Schools	5,235	4,194	9,429	-	317	170	37	524
104	Russell County Schools	4,912	3,935	8,847	-	298	160	-	458
105	Scott County Schools	17,188	13,768	30,956	-	1,042	559	2,148	3,749
106	Shelby County Schools	13,915	11,146	25,061	-	844	453	790	2,087
107	Simpson County Schools	5,473	4,384	9,857	-	332	178	237	747
108	Spencer County Schools	5,356	4,291	9,647	-	325	174	420	919
109	Taylor County Schools	4,604	3,688	8,292	-	279	150	363	792
110	Todd County Schools	2,989	2,395	5,384	-	181	97	39	317
111	Trigg County Schools	4,049	3,243	7,292	-	245	132	292	669
112	Trimble County Schools	1,982	1,588	3,570	-	120	65	-	185
113	Union County Schools	3,830	3,068	6,898	-	232	125	208	565
114	Warren County Schools	27,188	21,779	48,967	-	1,648	885	2,570	5,103
115	Washington County Schools	3,262	2,613	5,875	-	198	106	107	411
116	Wayne County Schools	5,373	4,304	9,677	-	326	175	15	516



			<u>Defe</u>	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	
88	Morgan County Schools	\$ 1,379	\$ -	\$ -	\$ 82	\$ 1,461	\$ (5)	\$ 13	\$ 8	
89	Muhlenberg County Schools	3,568	-	-	100	3,668	(12)	58	46	
90	Nelson County Schools	3,586	-	_	9	3,595	(12)	22	10	
91	Nicholas County Schools	678	-	_	196	874	(2)	(44)	(46)	
92	Ohio County Schools	2,840	-	_	283	3,123	(11)	(38)	(49)	
93	Oldham County Schools	10,405	-	-	272	10,677	(37)	346	309	
94	Owen County Schools	1,241	-	_	82	1,323	(4)	(18)	(22)	
95	Owsley County Schools	490	-	-	48	538	(2)	(8)	(10)	
96	Pendleton County Schools	1,552	-	-	298	1,850	(6)	(64)	(70)	
97	Perry County Schools	2,694	-	-	405	3,099	(10)	(87)	(97)	
98	Pike County Schools	5,943	-	-	1,502	7,445	(20)	(338)	(358)	
99	Powell County Schools	1,565	-	-	409	1,974	(6)	(89)	(95)	
100	Pulaski County Schools	5,698	-	-	382	6,080	(20)	(61)	(81)	
101	Robertson County Schools	293	-	-	-	293	(1)	8	7	
102	Rockcastle County Schools	2,171	-	-	202	2,373	(10)	(39)	(49)	
103	Rowan County Schools	2,232	-	-	5	2,237	(8)	6	(2)	
104	Russell County Schools	2,094	-	-	463	2,557	(8)	(107)	(115)	
105	Scott County Schools	7,327	-	-	142	7,469	(26)	362	336	
106	Shelby County Schools	5,932	-	-	453	6,385	(21)	23	2	
107	Simpson County Schools	2,333	-	-	87	2,420	(7)	28	21	
108	Spencer County Schools	2,283	-	-	-	2,283	(9)	83	74	
109	Taylor County Schools	1,963	-	-	229	2,192	(7)	(3)	(10)	
110	Todd County Schools	1,274	-	-	141	1,415	(5)	(30)	(35)	
111	Trigg County Schools	1,726	-	-	58	1,784	(5)	38	33	
112	Trimble County Schools	845	-	-	262	1,107	(3)	(61)	(64)	
113	Union County Schools	1,633	-	-	366	1,999	(6)	(53)	(59)	
114	Warren County Schools	11,590	-	-	146	11,736	(42)	478	436	
115	Washington County Schools	1,391	-	-	134	1,525	(5)	(15)	(20)	
116	Wayne County Schools	2,291	-	-	160	2,451	(8)	(38)	(46)	



Appendix B – Schedule of OPEB Amounts by Employer for Medical Insurance Trust (\$ in Thousands)

						<u>Deferre</u>	d Outflows of Re	esources	
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 3,633	\$ 2,910	\$ 6,543	\$ -	\$ 220	\$ 118	\$ 127	\$ 465
118	Whitley County Schools	7,573	6,066	13,639	-	459	246	106	811
119	Wolfe County Schools	2,470	1,978	4,448	-	150	80	49	279
120	Woodford County Schools	7,342	5,881	13,223	-	445	239	312	996
122	Anchorage City Schools	1,541	1,235	2,776	-	93	50	138	281
124	Ashland City Schools	6,097	4,884	10,981	-	370	198	324	892
125	Augusta City Schools	602	482	1,084	-	36	20	38	94
126	Barbourville City Schools	1,237	991	2,228	-	75	40	150	265
127	Bardstown City Schools	5,962	4,776	10,738	-	361	194	496	1,051
128	Beechwood Independent Schools	2,817	2,257	5,074	-	171	92	194	457
129	Bellevue City Schools	1,351	1,082	2,433	-	82	44	-	126
131	Berea City Schools	2,241	1,795	4,036	-	136	73	178	387
134	Bowling Green City Schools	8,176	6,549	14,725	-	496	266	516	1,278
136	Burgin City Schools	1,007	807	1,814	-	61	33	125	219
140	Campbellsville City Schools	2,331	1,868	4,199	-	141	76	94	311
144	Caverna City Schools	1,404	1,124	2,528	-	85	46	34	165
147	Cloverport City Schools	634	508	1,142	-	38	21	27	86
150	Corbin City Schools	5,231	4,190	9,421	-	317	170	370	857
151	Covington City Schools	8,696	6,966	15,662	-	527	283	403	1,213
154	Danville City Schools	4,776	3,826	8,602	-	290	155	379	824
155	Dawson Springs City Schools	1,132	907	2,039	-	69	37	35	141
156	Dayton City Schools	1,860	1,490	3,350	-	113	61	99	273
158	East Bernstadt City Schools	883	707	1,590	-	54	29	49	132
160	Elizabethtown City Schools	4,811	3,854	8,665	-	292	157	159	608
161	Eminence Independent Schools	1,680	1,346	3,026	-	102	55	213	370
162	Erlanger-Elsmere City Schools	4,782	3,831	8,613	-	290	156	236	682
163	Fairview Independent Schools	1,061	850	1,911	-	64	35	-	99
166	Fort Thomas Independent Schools	6,523	5,225	11,748	-	395	212	308	915
167	Frankfort City Schools	1,892	1,516	3,408	-	115	62	169	346



Appendix B – Schedule of OPEB Amounts by Employer for Medical Insurance Trust (\$ in Thousands)

			<u>Defe</u>	rred Inflows of R	<u>esources</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	\$ 1,549	\$ -	\$ -	\$ 71	\$ 1,620	\$ (5)	\$ 11	\$ 6
118	Whitley County Schools	3,228	-	-	372	3,600	(11)	(44)	(55)
119	Wolfe County Schools	1,053	-	-	329	1,382	(3)	(72)	(75)
120	Woodford County Schools	3,130	-	_	31	3,161	(11)	64	53
122	Anchorage City Schools	657	-	-	-	657	(3)	28	25
124	Ashland City Schools	2,599	-	-	39	2,638	(8)	69	61
125	Augusta City Schools	256	-	-	1	257	(1)	9	8
126	Barbourville City Schools	527	-	-	73	600	(1)	17	16
127	Bardstown City Schools	2,542	-	-	-	2,542	(8)	99	91
128	Beechwood Independent Schools	1,201	-	-	15	1,216	(5)	35	30
129	Bellevue City Schools	576	-	-	236	812	(2)	(51)	(53)
131	Berea City Schools	956	-	-	15	971	(3)	37	34
134	Bowling Green City Schools	3,485	-	-	136	3,621	(13)	66	53
136	Burgin City Schools	429	-	-	-	429	(3)	26	23
140	Campbellsville City Schools	994	-	-	44	1,038	(4)	5	1
144	Caverna City Schools	598	-	-	84	682	(3)	(16)	(19)
147	Cloverport City Schools	270	-	-	82	352	(2)	(19)	(21)
150	Corbin City Schools	2,230	-	-	124	2,354	(7)	36	29
151	Covington City Schools	3,707	-	-	282	3,989	(12)	(1)	(13)
154	Danville City Schools	2,036	-	-	56	2,092	(8)	77	69
155	Dawson Springs City Schools	482	-	-	53	535	(4)	(5)	(9)
156	Dayton City Schools	793	-	-	34	827	(2)	9	7
158	East Bernstadt City Schools	376	-	-	44	420	(2)	-	(2)
160	Elizabethtown City Schools	2,051	-	-	83	2,134	(7)	15	8
161	Eminence Independent Schools	716	-	-	-	716	(4)	50	46
162	Erlanger-Elsmere City Schools	2,039	-	-	131	2,170	(7)	20	13
163	Fairview Independent Schools	452	-	-	258	710	(3)	(58)	(61)
166	Fort Thomas Independent Schools	2,781	-	-	46	2,827	(10)	53	43
167	Frankfort City Schools	807	-	-	93	900	(4)	17	13



						<u>Deferre</u>	d Outflows of Re	<u>sources</u>	
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ 697	\$ 559	\$ 1,256	\$ -	\$ 42	\$ 23	\$ 22	\$ 87
173	Glasgow City Schools	4,391	3,517	7,908	-	266	143	225	634
180	Harlan City Schools	1,217	975	2,192	_	74	40	49	163
182	Hazard Independent Schools	1,789	1,433	3,222	-	108	58	126	292
190	Jackson City Schools	472	378	850	-	29	15	10	54
191	Jenkins City Schools	890	713	1,603	-	54	29	44	127
206	Ludlow City Schools	1,735	1,390	3,125	-	105	56	67	228
210	May field City Schools	2,970	2,379	5,349	-	180	97	55	332
214	Middlesboro City Schools	2,088	1,672	3,760	-	127	68	37	232
221	Murray City Schools	3,245	2,599	5,844	-	197	106	263	566
222	Newport City Schools	3,855	3,088	6,943	-	234	125	430	789
224	Owensboro City Schools	10,665	8,543	19,208	-	647	347	914	1,908
226	Paducah City Schools	5,752	4,608	10,360	-	349	187	215	751
227	Paintsville City Schools	1,630	1,306	2,936	-	99	53	50	202
228	Paris City Schools	1,232	987	2,219	-	75	40	37	152
230	Pikeville City Schools	2,828	2,266	5,094	-	171	92	44	307
231	Pineville City Schools	998	799	1,797	-	60	32	160	252
235	Raceland City Schools	1,834	1,469	3,303	-	111	60	2	173
238	Russell City Schools	4,365	3,496	7,861	-	265	142	97	504
239	Russellville City Schools	1,906	1,527	3,433	-	116	62	123	301
240	Science Hill City Schools	719	576	1,295	-	44	23	-	67
246	Somerset City Schools	3,070	2,459	5,529	-	186	100	108	394
247	Southgate City Schools	510	408	918	-	31	17	76	124
258	Walton-Verona Independent Schools	3,458	2,770	6,228	-	210	113	296	619
259	West Point City Schools	295	236	531	-	18	10	52	80
260	Williamsburg City Schools	1,345	1,077	2,422	-	82	44	39	165
261	Williamstown City Schools	1,347	1,079	2,426	-	82	44	43	169
870	Ohio Valley Educational Cooperative	944	756	1,700	-	57	31	198	286



			Defe	rred Inflows of R	<u>lesources</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	\$ 297	\$ -	\$ -	\$ 51	\$ 348	\$ (2)	\$ (5)	\$ (7)
173	Glasgow City Schools	1,872	-	-	193	2,065	(6)	(10)	(16)
180	Harlan City Schools	519	-	-	70	589	(2)	(5)	(7)
182	Hazard Independent Schools	763	-	-	198	961	(2)	(18)	(20)
190	Jackson City Schools	201	-	-	23	224	-	(4)	(4)
191	Jenkins City Schools	380	-	-	56	436	(2)	(6)	(8)
206	Ludlow City Schools	740	-	-	142	882	(2)	(26)	(28)
210	May field City Schools	1,266	-	-	77	1,343	(5)	(7)	(12)
214	Middlesboro City Schools	890	-	-	66	956	(3)	(5)	(8)
221	Murray City Schools	1,383	-	-	-	1,383	(6)	54	48
222	Newport City Schools	1,644	-	-	309	1,953	(5)	(7)	(12)
224	Owensboro City Schools	4,547	-	-	70	4,617	(17)	171	154
226	Paducah City Schools	2,452	-	-	62	2,514	(9)	21	12
227	Paintsville City Schools	695	-	-	154	849	(2)	(23)	(25)
228	Paris City Schools	525	-	-	68	593	(3)	(3)	(6)
230	Pikeville City Schools	1,206	-	-	86	1,292	(4)	(17)	(21)
231	Pineville City Schools	425	-	-	18	443	-	25	25
235	Raceland City Schools	782	-	-	75	857	(2)	(17)	(19)
238	Russell City Schools	1,861	-	-	83	1,944	(7)	-	(7)
239	Russellville City Schools	813	-	-	22	835	(4)	19	15
240	Science Hill City Schools	307	-	-	66	373	(1)	(16)	(17)
246	Somerset City Schools	1,309	-	-	113	1,422	(4)	7	3
247	Southgate City Schools	217	-	-	12	229	(1)	17	16
258	Walton-Verona Independent Schools	1,474	-	-	110	1,584	(7)	23	16
259	West Point City Schools	126	-	-	39	165	-	1	1
260	Williamsburg City Schools	573	-	-	112	685	(4)	(16)	(20)
261	Williamstown City Schools	574	-	-	50	624	(3)	(7)	(10)
870	Ohio Valley Educational Cooperative	402	-	-	58	460	(2)	22	20



											<u>Deferre</u>	d Ou	tflows of Re	esou	<u>irces</u>		
Code	Local School Districts and Educational Cooperatives	Pro	mployer's oportionate S hare of Set OPEB Liability	Pr	ne 30, 2020 State's oportionate Share of Net OPEB Liability		Total Net OPEB Liability	Bet Exp and	erence tween bected Actual crience		Change of Assumptions	P an In Ear	Difference Setween rojected ad Actual vestment rnings on PEB Plan vestments	ar	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	O	Total Deferred Outflows of esources
871	West Kentucky Educational Cooperative	\$	478	\$	383	\$	861	\$	-	\$	29	\$	16	\$	102	\$	147
872	Southeast South-Central Educational Cooperative		161		129		290		-		10		5		88		103
890	Green River Regional Educational Cooperative		327		262		589		-		20		11		-		31
891	Central KY Special Education Cooperative		130		104		234		-		8		4		-		12
892	KY Valley Educational Cooperative		378		303		681		-		23		12		326		361
894 895	KY Educational Development Corporation Northern KY Cooperative for Educational Services	_	740 684		593 548		1,333 1,232			_	45 41		24 22		67 129		136 192
	Total Local School Districts	\$	1,322,740	\$	1,059,563	\$	2,382,303	\$	-	\$	80,187	\$	43,053	\$	69,374	\$	192,614
	Total Non-University for Employers	\$	1,356,886					\$	-	\$	82,257	\$	44,166	\$	70,947	\$	197,370
	Total University for Employers	_	64,024	_		_				_	3,883		2,084	_	505	_	6,472
	Total for Employers	\$	1,420,910					\$	-	\$	86,140	\$	46,250	\$	71,452	\$	203,842
	Total for State	_			1,102,840	_				_	66,858		35,897	_	26,515	_	129,270
	Grand Total	\$	1,420,910	\$	1,102,840	\$	2,523,750	\$	-	\$	152,998	\$	82,147	\$	97,967	\$	333,112



			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
871	West Kentucky Educational Cooperative	\$ 204	\$ -	\$ -	\$ 29	\$ 233	\$ (2)	\$ 13	\$ 11
872	Southeast South-Central Educational Cooperative	69	-	-	-	69	1	18	19
890	Green River Regional Educational Cooperative	139	-	-	91	230	(1)	(25)	(26)
891	Central KY Special Education Cooperative	55	-	-	113	168	1	(23)	(22)
892	KY Valley Educational Cooperative	161	-	-	221	382	-	12	12
894 895	KY Educational Development Corporation Northern KY Cooperative for Educational Services	315 291			38 23	353 314	(2)	2 23	22
	Total Local School Districts	\$ 563,885	\$ -	\$ -	\$ 36,691	\$ 600,576	\$ (2,008)	\$ 4,792	\$ 2,784
	Total Non-University for Employers	\$ 578,444	\$ -	\$ -	\$ 43,772	\$ 622,216	\$ (2,063)	\$ 3,563	\$ 1,500
	Total University for Employers	27,295			8,851	36,146	(100)	(1,937)	(2,037)
	Total for Employers	\$ 605,739	\$ -	\$ -	\$ 52,623	\$ 658,362	\$ (2,163)	\$ 1,626	\$ (537)
	Total for State	470,145			45,344	515,489	(1,678)	(1,626)	(3,304)
	Grand Total	\$ 1,075,884	\$ -	\$ -	\$ 97,967	\$1,173,851	\$ (3,841)	\$ -	\$ (3,841)



									<u>Defe</u>	rre	d Outflows of I	Reso	<u>urces</u>		
Code	University Employers	Proposition Shaper	ployer's ortionate are of t OPEB ability	June 30, 202 State's Proportionat Share of Net OPEB Liability	e	Total Net OPEB Liability	Bo Ex and	ference etween spected I Actual perience	Change o Assumption	f	Net Differenc Between Projected and Actual Investment Earnings on OPEB Plan Investments	aı	Changes in Proportion and Differences Between Employer Contributions nd Proportionate Share of Contributions	De Or	Fotal eferred atflows of sources
263	Eastern Kentucky University	\$	548	\$	- \$	548	\$	11	\$	-	\$ 77	\$	-	\$	88
266	Kentucky State University		147		-	147		3		-	21		8		32
269	Morehead State University		303		-	303		5		-	42		-		47
270	Murray State University		305		-	305		5		-	43		-		48
273	Western Kentucky University		485		-	485		8		-	68		-		76
500	KCTCS Central Office - University		163			163	l —	3		_	23	_	<u>-</u>		26
	Total University	\$	1,951	\$	- \$	1,951	\$	35	\$	-	\$ 274	\$	8	\$	317

		Differer Betwee		<u>Defe</u>	Net Difference Between Projected and Actual Investment	an	Changes in Proportion d Differences Between Employer		Total eferred	Net	Expensed Amounts from Changes in Proportion and Differences Between Employer Contributions	
		Expect	ed	Change of	Earnings on OPEB Plan		l Proportionate Share of		nflows of	Employer OPEB	and Proportionate Share of	Total OPEB
Code	University Employers	Experie		Change of Assumptions	Investments	c	Contributions	Re	sources	Expense	Contributions	Expense
263	Eastern Kentucky University	\$	9	\$ -	\$ -	\$	20	\$	29	\$ 98	\$ (3)	\$ 95
266	Kentucky State University		2	-	-		-		2	24	2	26
269	Morehead State University		5	-	-		15		20	55	(4)	51
270	Murray State University		5	-	-		14		19	54	(3)	51
273	Western Kentucky University		7	-	-		44		51	84	(9)	75
500	KCTCS Central Office - University		2				14	_	16	28	(2)	26
	Total University	\$	30	\$ -	\$ -	\$	107	\$	137	\$ 343	\$ (19)	\$ 324



									<u>Deferre</u>	d Out	flows of Re	sources_		
Code	Other Employers	Propo Sha Net	loyer's rtionate are of OPEB bility	June 30, 2020 State's Proportionate Share of Net OPEB Liability	N	Total Net OPEB Liability	Differen Betweer Expected and Actu Experien	ı d al	Change of Assumptions	B Pr an Inv Ear OP	Difference etween ojected d Actual restment nings on PEB Plan estments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	C	Total Deferred Dutflows of esources
400	KCTCS Central Office	\$	136	\$ -	\$	136	\$	2	\$ -	\$	19	\$ -	\$	21
801	KY High School Athletic Association		8	-		8		-	-		1	1		2
805	KY School Boards Association		13	-		13		-	-		2	-		2
806	KY Education Association		2	-		2		-	-		-	-		-
807	KY Academic Association		1	-		1		-	-		-	-		-
809	Jefferson County Teachers' Association		1		_	1		_					_	
	Total Other	\$	161	\$ -	\$	161	\$	2	\$ -	\$	22	\$ 1	\$	25

Code	Other Employers	Differ Betv Expe and A Exper	veen cted ctual	Def Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	C P and I Co and I	ces Changes in Proportion Differences Between Employer ntributions Proportionate Share of ntributions	Total Deferred Inflows of Resources	Net Employe OPEB Expense	Am C P and I Co r and I	Expensed tounts from Changes in Proportion Differences Between Employer ntributions Proportionate Share of ntributions	Total OPEB Expense
400 801	KCTCS Central Office KY High School Athletic Association	\$	2	\$ -	\$ -	\$	22	\$ 24 1	\$ 2	4 \$ 2	(6)	\$ 18 2
805	KY School Boards Association		_	_	_		-	-		2	-	2
806	KY Education Association		-	-	-		-	-		-	-	-
807 809	KY Academic Association Jefferson County Teachers' Association		<u>-</u>		- -		<u>-</u>			<u> </u>	<u>-</u>	
	Total Other	\$	2	\$ -	\$ -	\$	23	\$ 25	\$ 2	8 \$	(6)	\$ 22



		Deferred Outflo							d Outflows of Re	sources_	
Code	State Agencies	Emplo Proport Shar Net O Liabi	ionate e of PEB	June 30, 2020 State's Proportionate Share of Net OPEB Liability	Total Net OPEB Liability	Differer Betwee Expect and Act Experie	en ed ual	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	\$	62	\$ -	\$ 62	s	1	\$ -	\$ 9	\$ 2	\$ 12
302	Technical Education District - Bowling Green	'	66	_	66		1	_	9	1	11
303	Technical Education District - Elizabethtown		_	_	-		-	_	-	-	_
304	Technical Education District - Frankfort		50	-	50		1	-	7	-	8
305	Technical Education District - Hazard		61	-	61		1	-	9	1	11
308	Adult Education - Workforce Investment		3	-	3		-	-	-	-	-
316	Office of Career and Technical Education		23	-	23		-	-	3	5	8
318	Department for Vocational Rehabilitation		104	-	104		2	-	15	6	23
320	School for the Blind		27	-	27		-	-	4	1	5
330	School for the Deaf		16	-	16		-	-	2	-	2
345	Department of Education		146	-	146		3	-	20	2	25
728	Department of Corrections		1		1						
	Total State Agencies	\$	559	\$ -	\$ 559	\$	9	\$ -	\$ 78	\$ 18	\$ 105



Code	State Agencies	Differe Betwe Expec and Ac Experie	en ted tual	<u>Defe</u> Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	Chang Propoi and Diffe Betwe Emplo Contrib and Propo Share Contrib	rtion erences een oyer utions ortionate e of	Total Deferred Inflows of Resources	Net Employ OPEB Expens	a er ar	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	\$ -	\$ -	\$	5	\$ 6	\$ 1	1 \$	(1)	\$ 10
302	Technical Education District - Bowling Green		1	-	-		2	3	1	2	-	12
303	Technical Education District - Elizabethtown		-	-	-		-	-		-	-	-
304	Technical Education District - Frankfort		1	-	-		2	3		9	-	9
305	Technical Education District - Hazard		1	-	-		2	3	1	.0	-	10
308	Adult Education - Workforce Investment		-	-	-		1	1		1	-	1
316	Office of Career and Technical Education		-	-	-		-	-		5	-	5
318	Department for Vocational Rehabilitation		2	-	-		7	9	1	.8	-	18
320	School for the Blind		-	-	-		4	4		4	-	4
330	School for the Deaf		-	-	-		12	12		4	(3)	1
345	Department of Education		2	-	-		6	8	2	25	(1)	24
728	Department of Corrections								l		<u> </u>	
	Total State Agencies	\$	8	\$ -	\$ -	\$	41	\$ 49	\$ 9	9 \$	(5)	\$ 94



						Deferred Outflows of Resources						
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -			
2	Allen County Schools	-	121	121	-	-	-	-	-			
3	Anderson County Schools	-	149	149	-	-	-	-	-			
4	Ballard County Schools	-	49	49	-	-	-	-	-			
5	Barren County Schools	-	210	210	-	-	-	-	-			
6	Bath County Schools	-	78	78	-	-	-	-	-			
7	Bell County Schools	-	107	107	-	-	-	-	-			
8	Boone County Schools	-	1,050	1,050	-	-	-	-	-			
9	Bourbon County Schools	-	111	111	-	-	-	-	-			
10	Boyd County Schools	-	150	150	-	-	-	-	-			
11	Boyle County Schools	-	139	139	-	-	-	-	-			
12	Bracken County Schools	-	53	53	-	-	-	-	-			
13	Breathitt County Schools	-	75	75	-	-	-	-	-			
14	Breckinridge County Schools	-	112	112	-	-	-	-	-			
15	Bullitt County Schools	-	585	585	-	-	-	-	-			
16	Butler County Schools	-	88	88	-	-	-	-	-			
17	Caldwell County Schools	-	74	74	-	-	-	-	-			
18	Calloway County Schools	-	127	127	-	-	-	-	-			
19	Campbell County Schools	-	233	233	-	-	-	-	-			
20	Carlisle County Schools	-	33	33	-	-	-	-	-			
21	Carroll County Schools	-	95	95	-	-	-	-	-			
22	Carter County Schools	-	169	169	-	-	-	-	-			
23	Casey County Schools	-	87	87	-	-	-	-	-			
24	Christian County Schools	-	330	330	-	-	-	-	-			
25	Clark County Schools	-	238	238	-	-	-	-	-			
26	Clay County Schools	-	136	136	-	-	-	-	-			
27	Clinton County Schools	-	70	70 52	-	-	-	-	-			
28	Crittenden County Schools	-	53 42	53 42	-	-	-	-	-			
29	Cumberland County Schools	-	42	42	-	-	-	-	-			



			Defe	rred Inflows of R	lesources			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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	-	-	-	-	-	-	-	-



						<u>Deferr</u>	ed Outflows of Ro		
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ -	\$ 525	\$ 525	\$ -	\$ -	\$ -	\$ -	\$ -
31	Edmonson County Schools	-	76	76	-	-	-	-	-
32	Elliott County Schools	-	45	45	-	-	_	-	-
33	Estill County Schools	-	93	93	-	-	_	-	-
34	Fayette County Schools	-	2,520	2,520	-	-	_	-	-
35	Fleming County Schools	-	89	89	-	-	-	-	-
36	Floyd County Schools	-	222	222	-	-	_	-	-
37	Franklin County Schools	-	294	294	-	-	-	-	-
38	Fulton County Schools	-	29	29	-	-	-	-	-
39	Gallatin County Schools	-	70	70	-	-	-	-	-
40	Garrard County Schools	-	108	108	-	-	-	-	-
41	Grant County Schools	-	147	147	-	-	-	-	-
42	Graves County Schools	-	170	170	-	-	-	-	-
43	Grayson County Schools	-	164	164	-	-	-	-	-
44	Green County Schools	-	70	70	-	-	_	-	-
45	Greenup County Schools	-	118	118	-	-	_	-	-
46	Hancock County Schools	-	77	77	-	-	_	-	-
47	Hardin County Schools	-	655	655	-	-	_	-	-
48	Harlan County Schools	-	139	139	-	-	_	-	-
49	Harrison County Schools	-	117	117	-	-	_	-	-
50	Hart County Schools	-	100	100	-	-	_	-	-
51	Henderson County Schools	-	318	318	-	-	_	-	-
52	Henry County Schools	-	89	89	-	-	-	-	-]
53	Hickman County Schools	-	37	37	-	-	-	-	-
54	Hopkins County Schools	-	273	273	-	-	-	-	-
55	Jackson County Schools	-	96	96	-	-	-	-	-]
56	Jefferson County Schools	-	6,402	6,402	-	-	-	-	-]
57	Jessamine County Schools	-	376	376	-	-	-	-	-
58	Johnson County Schools	-	158	158	-	-	_	-	-



			<u>Defe</u>	erred Inflows of R	<u>esources</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
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	-	-	-	-	-	-	-	-



						<u>Deferre</u>	rred Outflows of Resources					
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ -	\$ 633	\$ 633	\$ -	\$ -	\$ -	\$ -	\$ -			
60	Knott Counts Schools	-	95	95	-	-	-	-	-			
61	Knox County Schools	-	185	185	-	-	-	-	-			
62	Larue County Schools	-	108	108	-	-	-	-	-			
63	Laurel County Schools	-	358	358	-	-	-	-	-			
64	Lawrence County Schools	-	107	107	-	-	-	-	-			
65	Lee County Schools	-	32	32	-	-	-	-	-			
66	Leslie County Schools	-	70	70	-	-	-	-	-			
67	Letcher County Schools	-	132	132	-	-	-	-	-			
68	Lewis County Schools	-	85	85	-	-	-	-	-			
69	Lincoln County Schools	-	142	142	-	-	-	-	-			
70	Livingston County Schools	-	55	55	-	-	-	-	-			
71	Logan County Schools	-	146	146	-	-	-	-	-			
72	Lyon County Schools	-	37	37	-	-	-	-	-			
73	Madison County Schools	-	456	456	-	-	-	-	-			
74	Magoffin County Schools	-	79	79	-	-	-	-	-			
75	Marion County Schools	-	151	151	-	-	-	-	-			
76	Marshall County Schools	-	207	207	-	-	-	-	-			
77	Martin County Schools	-	68	68	-	-	-	-	-			
78	Mason County Schools	-	122	122	-	-	-	-	-			
79	McCracken County Schools	-	310	310	-	-	-	-	-			
80	McCreary County Schools	-	113	113	-	-	-	-	-			
81	McLean County Schools	-	68	68	-	-	-	-	-			
82	Meade County Schools	-	195	195	-	-	-	-	-			
83	Menifee County Schools	-	44	44	-	-	-	-	-			
84	Mercer County Schools	-	128	128	-	-	-	-	-			
85	Metcalf County Schools	-	55	55	-	-	-	-	-			
86	Monroe County Schools	-	80	80	-	-	-	-	-			
87	Montgomery County Schools	-	182	182	-	-	-	-	-			



		Deferred 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 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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
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, 2020 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	\$ -			\$ -	\$ -	\$ -	\$ -	\$ -	
89	Muhlenberg County Schools	-	203	203	-	-	-	-	-	
90	Nelson County Schools	-	204	204	-	-	-	-	-	
91	Nicholas County Schools	-	39	39	-	-	-	-	-	
92	Ohio County Schools	-	161	161	-	-	-	-	-	
93	Oldham County Schools	-	591	591	-	-	-	-	-	
94	Owen County Schools	-	71	71	-	-	-	-	-	
95	Owsley County Schools	-	28	28	-	-	-	-	-	
96	Pendleton County Schools	-	88	88	-	-	-	-	-	
97	Perry County Schools	-	153	153	-	-	-	-	-	
98	Pike County Schools	-	338	338	-	-	-	-	-	
99	Powell County Schools	-	89	89	-	-	-	-	-	
100	Pulaski County Schools	-	324	324	-	-	-	-	-	
101	Robertson County Schools	-	17	17	-	-	-	-	-	
102	Rockcastle County Schools	-	123	123	-	-	-	-	-	
103	Rowan County Schools	-	127	127	-	-	-	-	-	
104	Russell County Schools	-	119	119	-	-	-	-	-	
105	Scott County Schools	-	416	416	-	-	-	-	-	
106	Shelby County Schools	-	337	337	-	-	-	-	-	
107	Simpson County Schools	-	133	133	-	-	-	-	-	
108	Spencer County Schools	-	130	130	-	-	-	-	-	
109	Taylor County Schools	-	112	112	-	-	-	-	-	
110	Todd County Schools	-	72	72	-	-	-	-	-	
111	Trigg County Schools	-	98	98	-	-	-	-	-	
112	Trimble County Schools	-	48	48	-	-	-	-	-	
113	Union County Schools	-	93	93	-	-	-	-	-	
114	Warren County Schools	-	659	659	-	-	-	-	-	
115	Washington County Schools	-	79	79	-	-	-	-	-	
116	Wayne County Schools	-	130	130	-	-	-	_	-	



		Deferred 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 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, 2020 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	\$ -	\$ 88	\$ 88	\$ -	\$ -	\$ -	\$ -	\$ -	
118	Whitley County Schools	-	183	183	-	-	-	-	-	
119	Wolfe County Schools	-	60	60	-	-	-	-	-	
120	Woodford County Schools	-	178	178	-	-	-	-	-	
122	Anchorage City Schools	-	37	37	-	-	-	-	-	
124	Ashland City Schools	-	148	148	-	-	-	-	-	
125	Augusta City Schools	-	15	15	-	-	-	-	-	
126	Barbourville City Schools	-	30	30	-	-	-	-	-	
127	Bardstown City Schools	-	144	144	-	-	-	-	-	
128	Beechwood Independent Schools	-	68	68	-	-	-	-	-	
129	Bellevue City Schools	-	33	33	-	-	-	-	-	
131	Berea City Schools	-	54	54	-	-	-	-	-	
134	Bowling Green City Schools	-	198	198	-	-	-	-	-	
136	Burgin City Schools	-	24	24	-	-	-	-	-	
140	Campbellsville City Schools	-	56	56	-	-	-	-	-	
144	Caverna City Schools	-	34	34	-	-	-	-	-	
147	Cloverport City Schools	-	15	15	-	-	-	-	-	
150	Corbin City Schools	-	127	127	-	-	-	-	-	
151	Covington City Schools	-	211	211	-	-	-	-	-	
154	Danville City Schools	-	116	116	-	-	-	-	-	
155	Dawson Springs City Schools	-	27	27	-	-	-	-	-	
156	Dayton City Schools	-	45	45	-	-	-	-	-	
158	East Bernstadt City Schools	-	21	21	-	-	-	-	-	
160	Elizabethtown City Schools	-	117	117	-	-	-	-	- [
161	Eminence Independent Schools	-	41	41	-	-	-	-	-	
162	Erlanger-Elsmere City Schools	-	116	116	-	-	-	-	- [
163	Fairview Independent Schools	-	26	26	-	-	-	-	-	
166	Fort Thomas Independent Schools	-	158	158	-	-	-	-	- [
167	Frankfort City Schools	-	46	46	-	-	-	_	-	



			<u>Defe</u>	rred Inflows of R	<u>lesources</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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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	-	-	-	-	-	-	-	-



						<u>Deferre</u>	ed Outflows of Re	esources_	
Code	Local School Districts and Educational Cooperatives	Employer's Proportionate Share of Net OPEB Liability	June 30, 2020 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	\$ -	\$ 17	\$ 17	\$ -	\$ -	\$ -	\$ -	\$ -
173	Glasgow City Schools	-	106	106	-	-	-	-	-
180	Harlan City Schools	-	29	29	-	-	-	-	-
182	Hazard Independent Schools	-	43	43	-	-	-	-	-
190	Jackson City Schools	-	11	11	-	-	-	-	-
191	Jenkins City Schools	-	22	22	-	-	-	-	-
206	Ludlow City Schools	-	42	42	-	-	-	-	-
210	May field City Schools	-	72	72	-	-	-	-	-
214	Middlesboro City Schools	-	51	51	-	-	-	-	-
221	Murray City Schools	-	79	79	-	-	-	-	-
222	Newport City Schools	-	93	93	-	-	-	-	-
224	Owensboro City Schools	-	258	258	-	-	-	-	-
226	Paducah City Schools	-	139	139	-	-	-	-	-
227	Paintsville City Schools	-	39	39	-	-	-	-	-
228	Paris City Schools	-	30	30	-	-	-	-	-
230	Pikeville City Schools	-	69	69	-	-	-	-	-
231	Pineville City Schools	-	24	24	-	-	-	-	-
235	Raceland City Schools	-	44	44	-	-	-	-	-
238	Russell City Schools	-	106	106	-	-	-	-	-
239	Russellville City Schools	-	46	46	-	-	-	-	-
240	Science Hill City Schools	-	17	17	-	-	-	-	-
246	Somerset City Schools	-	74	74	-	-	-	-	-
247	Southgate City Schools	-	12	12	-	-	-	-	-
258	Walton-Verona Independent Schools	-	84	84	-	-	-	-	-
259	West Point City Schools	-	7	7	-	-	-	-	-
260	Williamsburg City Schools	-	33	33	-	-	-	-	-
261	Williamstown City Schools	-	33	33	-	-	-	-	-
870	Ohio Valley Educational Cooperative	-	23	23	-	-	-	-	-



			<u>Defe</u>	rred Inflows of R	<u>lesources</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
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	May field 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	-	-	-	-	-	-	-	-



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Code	Local School Districts and Educational Cooperatives	Propo Sh Net	ployer's ortionate are of t OPEB ability	S Prope Sh Ne	30, 2020 tate's ortionate are of t OPEB ability	Total Net OPE Liabilit		Differe Betwe Expect and Act Experie	en ed tual	Change Assumpti		Book Property and Investment Earth OP	Difference etween ojected d Actual restment nings on EB Plan estments	and Co and	Changes in Proportion Differences Between Employer Intributions Proportionate Share of Intributions	De O	Fotal eferred utflows of sources
871	West Kentucky Educational Cooperative	\$	-	\$	12	\$	12	\$	-	\$	-	\$	-	\$	-	\$	-
872	Southeast South-Central Educational Cooperative		-		4		4		-		-		-		-		-
890	Green River Regional Educational Cooperative		-		8		8		-		-		-		-		-
891	Central KY Special Education Cooperative		-		3		3		-		-		-		-		-
892	KY Valley Educational Cooperative		-		9		9		-		-		-		-		-
894 895	KY Educational Development Corporation Northern KY Cooperative for Educational Services		<u>-</u>		18 17		18 17						<u>-</u>		<u>-</u>		<u> </u>
	Total Local School Districts	\$	-	\$	32,041	\$ 32,	041	\$	-	\$	-	\$	-	\$	-	\$	-
	Total Non-University for Employers	\$	720					\$	11	\$	-	\$	100	\$	19	\$	130
	Total University for Employers		1,951				_		35				274		8		317
	Total for Employers	\$	2,671					\$	46	\$	-	\$	374	\$	27	\$	447
	Total for State				32,041		_		554				4,487		144		5,185
	Grand Total	\$	2,671	\$	32,041	\$ 34,	712	\$	600	\$	-	\$	4,861	\$	171	\$	5,632



				Def	erred Inflows of	Reso	ources					Expensed		
Code	Local School Districts and Educational Cooperatives	Differen Betwee Expecte and Actu Experien	n d ial	Change of Assumptions	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan Investments	ar	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		Total Deferred Inflows of desources	(Net nployer OPEB xpense	Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions		tal OPEB
871 872	West Kentucky Educational Cooperative Southeast South-Central Educational Cooperative	\$	-	\$ -	\$ - -	\$	-	\$	-	\$	-	\$ -	\$	-
890 891	Green River Regional Educational Cooperative Central KY Special Education Cooperative		-	-	-		-		-		-	-		-
892	KY Valley Educational Cooperative		-	-	-		-		-		-	-		-
894 895	KY Educational Development Corporation Northern KY Cooperative for Educational Services			<u> </u>		_	<u> </u>	_	-		<u>-</u>	<u> </u>		- -
	Total Local School Districts	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-	\$ -	\$	-
	Total Non-University for Employers	\$	10	\$ -	\$ -	\$	64	\$	74	\$	127	\$ (11)	\$	116
	Total University for Employers		30			_	107	_	137		343	(19)	_	324
	Total for Employers	\$	40	\$ -	\$ -	\$	171	\$	211	\$	470	\$ (30)	\$	440
	Total for State		<u> 185</u>			_	<u>-</u>	_	485		5,632	30		5,662
	Grand Total	\$ 5	525	\$ -	\$ -	\$	171	\$	696	\$	6,102	\$ -	\$	6,102



					NOLSe	nsit	tivity														
		Le	ss 1% Trend	P	Plus 1% Trend	Le	ss 1% (7.00%)	Plu	ıs 1% (9.00%)												
		I	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	on	of Existin	g D	eferred O	utfl	lows (Infl	ows) of Resou	rces	for
			Net OPEB		Net OPEB		Net OPEB		Net OPEB				Futu	re P	lan Years	En	ding June	e 3 0	,		
Code	University Employers		Liability		Liability		Liability		Liability		2022		2023		2024		2025		2026	The	reafter
263	Eastern Kentucky University	\$	14,324	\$	22,691	\$	21,843	\$	14,925	\$	(1,624)	\$	(1,579)	\$	(1,588)	\$	(1,327)	\$	(1,083)	\$	(438)
266	Kentucky State University		3,448		5,462		5,258		3,593		(239)		(229)		(231)		(207)		(182)		(72)
269	Morehead State University		8,100		12,831		12,352		8,440		(994)		(969)		(974)		(856)		(714)		(259)
270	Murray State University		7,728		12,242		11,785		8,052		(961)		(936)		(941)		(825)		(691)		(264)
273	Western Kentucky University		12,954		20,520		19,753		13,497		(1,831)		(1,790)		(1,798)		(1,566)		(1,291)		(496)
500	KCTCS Central Office - University	l —	4,191	_	6,638	_	6,390	_	4,366	l –	(561)		(548)		(550)		(492)		(414)		(154)
	Total University	\$	50,745	\$	80,384	\$	77,381	\$	52,873	\$	(6,210)	\$	(6,051)	\$	(6,082)	\$	(5,273)	\$	(4,375)	\$	(1,683)

					NOLSe	nsit	tivity														
		Le	ss 1% Trend	Pl	lus 1% Trend	Le	ss 1% (7.00%)	Pl	us 1% (9.00%)												
		E	mployer's		Employer's]	Employer's		Employer's												
		Pr	oportionate	P	Proportionate	P	roportionate	I	roportionate												
			Share of		Share of		Share of		Share of		Recogniti	on (of Existir	ıg D	eferred O	utf	lows (Infl	ows)	of Resou	rces i	for
]	Net OPEB		Net OPEB		Net OPEB		Net OPEB				Futu	re I	lan Years	En	ding June	e 30,	,		
Code	Other Employers		Liability		Liability		Liability		Liability		2022	2	2023		2024		2025		2026	Ther	eafter
400	KCTCS CENTRAL OFFICE	\$	5,574	\$	8,829	\$	8,499	\$	5,807	\$	(1,058)	\$	(1,041)	\$	(1,044)	\$	(900)	\$	(713)	\$	(250)
801	KY High School Athletic Association		305		484		466		318		(17)		(16)		(15)		(13)		(12)		(2)
805	KY School Boards Association		469		743		715		489		(75)		(73)		(73)		(66)		(56)		(18)
806	KY Education Association		85		135		130		89		(8)		(8)		(7)		(7)		(4)		2
807	KY Academic Association		55		87		84		57		(6)		(4)		(4)		(4)		(1)		(2)
809	Jefferson County Teachers' Association	l	25		40		38		26	_	(2)		(2)		(2)		(3)	_	(1)		
	Total Other	\$	6,513	\$	10,318	\$	9,932	\$	6,786	\$	(1,166)	\$	(1,144)	\$	(1,145)	\$	(993)	\$	(787)	\$	(270)



			NOLSe	ensitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recognit	ion of Existir	ig Deferred O	outflows (Inf	lows) of Resou	irces for
		Net OPEB	Net OPEB	Net OPEB	Net OPEB			re Plan Years		e 30,	
Code	State Agencies	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
301	Technical Education District - Madisonville	\$ 2,170	\$ 3,438	\$ 3,310	\$ 2,261	\$ (256)	\$ (249)	\$ (250)	\$ (247)	\$ (236)	\$ (117)
302	Technical Education District - Bowling Green	2,421	3,835	3,692	2,523	(228)	(220)	(222)	(209)	(184)	(70)
303	Technical Education District - Elizabethtown	-	-	-	-	(3)	(3)	(3)	(3)	-	-
304	Technical Education District - Frankfort	1,769	2,803	2,698	1,844	(198)	(192)	(194)	(172)	(153)	(58)
305	Technical Education District - Hazard	2,208	3,498	3,368	2,301	(216)	(209)	(210)	(194)	(181)	(89)
308	Adult Education - Workforce Investment	143	226	218	149	(24)	(24)	(24)	(20)	(14)	(4)
316	Office of Career and Technical Education	888	1,407	1,354	925	(42)	(39)	(40)	(16)	3	3
318	Department for Vocational Rehabilitation	3,885	6,154	5,924	4,048	(389)	(377)	(379)	(298)	(233)	(110)
320	School for the Blind	1,035	1,640	1,578	1,078	(95)	(92)	(93)	(93)	(93)	(34)
330	School for the Deaf	609	965	929	634	(299)	(297)	(298)	(276)	(217)	(52)
345	Department of Education	5,396	8,548	8,228	5,622	(589)	(572)	(576)	(523)	(440)	(129)
728	Department of Corrections	26	41	39	27	(3)	(3)	(3)	(3)	(5)	<u>(1</u>)
	Total State Agencies	\$ 20,550	\$ 32,555	\$ 31,338	\$ 21,412	\$ (2,342)	\$ (2,277)	\$ (2,292)	\$ (2,054)	\$ (1,753)	\$ (661)



			NOLSe	nsitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recognit	ion of Existir	ig 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	ie 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
1	Adair County Schools	\$ 3,490		,	\$ 3,636	\$ (287)	\$ (276)	\$ (278)	\$ (273)	\$ (244)	
2	Allen County Schools	3,954	6,263	6,029	4,119	(370)	(358)	(360)	(326)	(287)	(129)
3	Anderson County Schools	4,887	7,742	7,453	5,092	(370)	(354)	(357)	(337)	(307)	` /
4	Ballard County Schools	1,611	2,551	2,456	1,678	(191)	(186)	(187)	(156)	(121)	(34)
5	Barren County Schools	6,869	10,881	10,475	7,157	(604)	(582)	(586)	(515)	(442)	(/
6	Bath County Schools	2,541	4,026	3,875	2,648	(310)	(302)	(304)	(257)	(205)	` /
7	Bell County Schools	3,489	5,527	5,321	3,636	(321)	(310)	(312)	(228)	(154)	(51)
8	Boone County Schools	34,359	54,427	52,394	35,799	(2,240)	(2,131)	(2,152)	(1,988)	(1,835)	(714)
9	Bourbon County Schools	3,636	5,759	5,544	3,788	(374)	(363)	(365)	(304)	(243)	. ,
10	Boyd County Schools	4,908	7,775	7,485	5,114	(334)	(319)	(322)	(296)	(275)	` /
11	Boyle County Schools	4,534	7,182	6,914	4,724	(351)	(337)	(338)	(319)	(297)	(128)
12	Bracken County Schools	1,718	2,722	2,620	1,790	(137)	(131)	(132)	(115)	(102)	()
13	Breathitt County Schools	2,439	3,863	3,719	2,541	(290)	(283)	(284)	(245)	(194)	. ,
14	Breckinridge County Schools	3,674	5,820	5,603	3,828	(338)	(327)	(328)	(285)	(240)	, ,
15	Bullitt County Schools	19,136	30,313	29,180	19,938	(1,581)	(1,520)	(1,532)	(1,394)	(1,243)	(509)
16	Butler County Schools	2,875	4,554	4,384	2,995	(231)	(222)	(224)	(198)	(165)	(50)
17	Caldwell County Schools	2,415	3,826	3,683	2,516	(206)	(199)	(200)	(181)	(162)	\ /
18	Calloway County Schools	4,140	6,558	6,313	4,313	(393)	(380)	(382)	(341)	(291)	(95)
19	Campbell County Schools	7,640	12,102	11,650	7,960	(541)	(517)	(522)	(501)	(488)	(241)
20	Carlisle County Schools	1,087	1,723	1,658	1,133	(103)	(99)	(100)	(95)	(86)	(48)
21	Carroll County Schools	3,122	4,945	4,760	3,253	(236)	(226)	(228)	(200)	(170)	(63)
22	Carter County Schools	5,521	8,746	8,419	5,753	(548)	(531)	(534)	(456)	(388)	(165)
23	Casey County Schools	2,854	4,521	4,352	2,974	(244)	(235)	(237)	(261)	(268)	, ,
24	Christian County Schools	10,789	17,091	16,452	11,241	(1,085)	(1,051)	(1,057)	(942)	(795)	(273)
25	Clark County Schools	7,801	12,358	11,896	8,128	(544)	(519)	(524)	(474)	(436)	(187)
26	Clay County Schools	4,441	7,034	6,771	4,627	(427)	(413)	(416)	(356)	(283)	(85)
27	Clinton County Schools	2,293	3,633	3,497	2,389	(225)	(218)	(219)	(190)	(163)	(77)
28	Crittenden County Schools	1,744	2,763	2,659	1,817	(130)	(124)	(125)	(119)	(103)	
29	Cumberland County Schools	1,368	2,167	2,086	1,426	(89)	(85)	(86)	(63)	(47)	(20)



				nsitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recogniti	on of Existin	g Deferred C	Outflows (Infl	ows) of Resor	urces for
	Local School Districts	Net OPEB	Net OPEB	Net OPEB	Net OPEB		Futu		s Ending Jun	e 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
30	Daviess County Schools	\$ 17,184		\$ 26,204	\$ 17,905	\$ (1,344)	\$ (1,290)	\$ (1,300)	\$ (1,158)	\$ (1,032)	\$ (433)
31	Edmonson County Schools	2,497	3,956	3,808	2,602	(242)	(234)	(236)	(205)	(173)	(64)
32	Elliott County Schools	1,474	2,335	2,248	1,536	(146)	(142)	(142)	(117)	(97)	(35)
33	Estill County Schools	3,056	4,841	4,660	3,184	(327)	(318)	(320)	(273)	(224)	(83)
34	Fayette County Schools	82,468	130,637	125,756	85,926	(5,571)	(5,310)	(5,360)	(5,111)	(4,709)	(1,635)
35	Fleming County Schools	2,908	4,607	4,435	3,030	(275)	(266)	(268)	(254)	(234)	(109)
36	Floyd County Schools	7,255	11,492	11,063	7,559	(829)	(806)	(810)	(702)	(595)	(275)
37	Franklin County Schools	9,636	15,264	14,694	10,040	(584)	(553)	(559)	(513)	(468)	(156)
38	Fulton County Schools	941	1,491	1,435	981	(64)	(61)	(62)	(49)	(33)	(11)
39	Gallatin County Schools	2,301	3,646	3,509	2,398	(206)	(199)	(200)	(182)	(156)	(58)
40	Garrard County Schools	3,548	5,620	5,410	3,697	(259)	(248)	(250)	(228)	(215)	(89)
41	Grant County Schools	4,823	7,640	7,354	5,025	(462)	(447)	(450)	(384)	(319)	(123)
42	Graves County Schools	5,568	8,821	8,491	5,802	(598)	(580)	(584)	(518)	(442)	(191)
43	Grayson County Schools	5,371	8,508	8,190	5,596	(523)	(506)	(510)	(459)	(405)	(162)
44	Green County Schools	2,305	3,652	3,515	2,402	(202)	(195)	(196)	(176)	(148)	(47)
45	Greenup County Schools	3,850	6,099	5,871	4,011	(367)	(355)	(357)	(330)	(290)	(103)
46	Hancock County Schools	2,534	4,014	3,864	2,640	(232)	(224)	(226)	(205)	(173)	(70)
47	Hardin County Schools	21,430	33,947	32,679	22,329	(1,734)	(1,666)	(1,679)	(1,491)	(1,314)	(531)
48	Harlan County Schools	4,555	7,216	6,946	4,746	(467)	(452)	(455)	(394)	(329)	(124)
49	Harrison County Schools	3,818	6,048	5,822	3,978	(347)	(335)	(337)	(313)	(274)	(101)
50	Hart County Schools	3,285	5,204	5,009	3,423	(415)	(404)	(406)	(373)	(328)	(139)
51	Henderson County Schools	10,405	16,482	15,866	10,841	(782)	(749)	(756)	(690)	(625)	(253)
52	Henry County Schools	2,927	4,637	4,464	3,050	(282)	(272)	(274)	(227)	(195)	(95)
53	Hickman County Schools	1,214	1,923	1,851	1,265	(115)	(111)	(112)	(91)	(77)	(32)
54	Hopkins County Schools	8,929	14,144	13,615	9,303	(987)	(959)	(964)	(829)	(684)	(253)
55	Jackson County Schools	3,126	4,952	4,767	3,257	(300)	(290)	(292)	(256)	(219)	(87)
56	Jefferson County Schools	209,418	331,732	319,338	218,197	(13,967)	(13,308)	(13,433)	(12,442)	(11,592)	(4,959)
57	Jessamine County Schools	12,313	19,504	18,776	12,829	(816)	(777)	(785)	(688)	(603)	(225)
58	Johnson County Schools	5,167	8,184	7,879	5,383	(516)	(500)	(503)	(393)	(311)	(132)



				nsitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recognition	on of Existin	g Deferred C	Outflows (Infl	lows) of Reso	urces for
	Local School Districts	Net OPEB	Net OPEB	Net OPEB	Net OPEB		Futu	re Plan Year	Ending Jun	e 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
59	Kenton County Schools	\$ 20,718		\$ 31,593	\$ 21,587	\$ (1,694)	\$ (1,629)	\$ (1,641)	\$ (1,473)	\$ (1,313)	\$ (554)
60	Knott Counts Schools	3,106	4,920	4,736	3,236	(318)	(308)	(310)	(274)	(231)	(75)
61	Knox County Schools	6,047	9,579	9,221	6,301	(540)	(521)	(525)	(481)	(422)	(149)
62	Larue County Schools	3,544	5,614	5,404	3,693	(322)	(311)	(313)	(286)	(244)	(83)
63	Laurel County Schools	11,729	18,580	17,886	12,221	(1,089)	(1,052)	(1,059)	(983)	(891)	(381)
64	Lawrence County Schools	3,496	5,538	5,331	3,643	(319)	(308)	(311)	(267)	(221)	` /
65	Lee County Schools	1,054	1,669	1,607	1,098	(106)	(102)	(103)	(87)	(73)	(32)
66	Leslie County Schools	2,299	3,642	3,506	2,396	(241)	(233)	(235)	(195)	(161)	(62)
67	Letcher County Schools	4,307	6,823	6,568	4,488	(402)	(388)	(391)	(344)	(296)	(118)
68	Lewis County Schools	2,785	4,412	4,247	2,902	(271)	(262)	(263)	(227)	(198)	(95)
69	Lincoln County Schools	4,631	7,335	7,061	4,825	(504)	(489)	(492)	(431)	(363)	(130)
70	Livingston County Schools	1,802	2,854	2,748	1,877	(164)	(158)	(159)	(145)	(124)	(40)
71	Logan County Schools	4,776	7,565	7,283	4,976	(494)	(479)	(482)	(415)	(344)	(131)
72	Lyon County Schools	1,213	1,921	1,849	1,264	(87)	(83)	(84)	(80)	(74)	` /
73	Madison County Schools	14,916	23,628	22,745	15,541	(1,314)	(1,267)	(1,276)	(1,160)	(1,022)	(385)
74	Magoffin County Schools	2,572	4,074	3,922	2,680	(285)	(276)	(278)	(241)	(211)	` /
75	Marion County Schools	4,956	7,851	7,558	5,164	(449)	(434)	(437)	(404)	(357)	(132)
76	Marshall County Schools	6,770	10,724	10,323	7,053	(584)	(563)	(566)	(535)	(494)	(206)
77	Martin County Schools	2,232	3,536	3,404	2,326	(232)	(225)	(226)	(202)	(173)	(76)
78	Mason County Schools	3,985	6,312	6,076	4,152	(336)	(323)	(325)	(299)	(270)	(106)
79	McCracken County Schools	10,151	16,080	15,479	10,576	(833)	(801)	(807)	(728)	(647)	(262)
80	McCreary County Schools	3,696	5,855	5,636	3,851	(368)	(357)	(359)	(292)	(222)	(73)
81	McLean County Schools	2,215	3,509	3,378	2,308	(190)	(183)	(184)	(165)	(143)	(62)
82	Meade County Schools	6,388	10,120	9,742	6,656	(482)	(462)	(466)	(413)	(371)	(167)
83	Menifee County Schools	1,448	2,293	2,208	1,508	(69)	(64)	(65)	(61)	(52)	(12)
84	Mercer County Schools	4,177	6,617	6,370	4,352	(378)	(365)	(367)	(323)	(282)	(115)
85	Metcalf County Schools	1,788	2,833	2,727	1,863	(262)	(256)	(257)	(229)	(182)	(48)
86	Monroe County Schools	2,624	4,157	4,001	2,734	(228)	(220)	(221)	(200)	(179)	` /
87	Montgomery County Schools	5,957	9,437	9,084	6,207	(711)	(692)	(696)	(575)	(443)	(153)



			NOLSe	ensitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recognit	ion of Existin	g Deferred O	outflows (Inf	lows) of Resou	irces for
	Local School Districts	Net OPEB	Net OPEB	Net OPEB	Net OPEB		Futui	re Plan Years	Ending Jun	e 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
88	Morgan County Schools	\$ 2,563	\$ 4,061	\$ 3,909	\$ 2,671	\$ (203)	\$ (195)	\$ (196)	\$ (172)	\$ (154)	\$ (64)
89	Muhlenberg County Schools	6,634	10,509	10,117	6,913	(501)	(480)	(484)	(440)	(402)	(173)
90	Nelson County Schools	6,666	10,560	10,165	6,946	(539)	(518)	(522)	(492)	(445)	(150)
91	Nicholas County Schools	1,261	1,997	1,922	1,313	(150)	(146)	(147)	(130)	(106)	(42)
92	Ohio County Schools	5,280	8,365	8,052	5,502	(483)	(466)	(469)	(398)	(334)	(116)
93	Oldham County Schools	19,345	30,644	29,499	20,156	(1,283)	(1,222)	(1,234)	(1,110)	(997)	(381)
94	Owen County Schools	2,307	3,655	3,518	2,404	(212)	(205)	(206)	(184)	(158)	(60)
95	Owsley County Schools	911	1,443	1,390	949	(85)	(82)	(82)	(72)	(59)	(22)
96	Pendleton County Schools	2,885	4,571	4,400	3,006	(307)	(298)	(300)	(277)	(239)	(90)
97	Perry County Schools	5,008	7,934	7,637	5,218	(509)	(493)	(496)	(408)	(321)	(112)
98	Pike County Schools	11,049	17,502	16,848	11,512	(1,269)	(1,234)	(1,240)	(1,057)	(873)	(364)
99	Powell County Schools	2,909	4,608	4,436	3,031	(334)	(325)	(327)	(273)	(223)	(96)
100	Pulaski County Schools	10,594	16,782	16,155	11,038	(953)	(920)	(926)	(845)	(751)	(291)
101	Robertson County Schools	545	863	831	568	(38)	(36)	(36)	(34)	(33)	(14)
102	Rockcastle County Schools	4,037	6,395	6,156	4,206	(379)	(366)	(369)	(333)	(285)	(106)
103	Rowan County Schools	4,149	6,573	6,327	4,323	(343)	(330)	(332)	(314)	(286)	(108)
104	Russell County Schools	3,893	6,167	5,937	4,057	(435)	(423)	(425)	(373)	(318)	(125)
105	Scott County Schools	13,623	21,580	20,773	14,194	(785)	(742)	(751)	(672)	(594)	(176)
106	Shelby County Schools	11,028	17,470	16,817	11,491	(906)	(871)	(878)	(757)	(642)	(244)
107	Simpson County Schools	4,337	6,871	6,614	4,519	(337)	(324)	(326)	(301)	(272)	(113)
108	Spencer County Schools	4,245	6,725	6,474	4,423	(275)	(261)	(264)	(258)	(236)	(70)
109	Taylor County Schools	3,649	5,781	5,565	3,802	(310)	(299)	(301)	(251)	(193)	(46)
110	Todd County Schools	2,369	3,753	3,613	2,469	(230)	(222)	(223)	(197)	(164)	(62)
111	Trigg County Schools	3,209	5,083	4,893	3,343	(232)	(222)	(224)	(201)	(176)	(60)
112	Trimble County Schools	1,571	2,489	2,396	1,637	(193)	(188)	(189)	(164)	(141)	(47)
113	Union County Schools	3,036	4,809	4,629	3,163	(309)	(299)	(301)	(244)	(197)	(84)
114	Warren County Schools	21,549	34,135	32,860	22,452	(1,337)	(1,269)	(1,282)	(1,171)	(1,094)	(480)
115	Washington County Schools	2,586	4,096	3,943	2,694	(233)	(225)	(226)	(204)		(54)
116	Wayne County Schools	4,259	6,746	6,494	4,437	(397)	(383)	(386)	(352)	(308)	(109)



			NOLSe	nsitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recogniti	ion of Existin	g Deferred C	outflows (Inf	lows) of Reso	urces for
	Local School Districts	Net OPEB	Net OPEB	Net OPEB	Net OPEB		Futu	re Plan Years	Ending Jun	e 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
117	Webster County Schools	\$ 2,879	\$ 4,561	\$ 4,391	\$ 3,000	\$ (232)	\$ (222)	\$ (224)	\$ (210)	\$ (185)	\$ (82)
118	Whitley County Schools	6,002	9,508	9,153	6,254	(550)	(531)	(534)	(507)	(467)	(200)
119	Wolfe County Schools	1,957	3,101	2,985	2,039	(237)	(231)	(232)	(191)	(147)	(65)
120	Woodford County Schools	5,819	9,218	8,874	6,063	(426)	(408)	(411)	(394)	(370)	(156)
122	Anchorage City Schools	1,222	1,935	1,863	1,273	(75)	(71)	(73)	(68)	(63)	(26)
124	Ashland City Schools	4,832	7,655	7,369	5,035	(338)	(323)	(326)	(322)	(310)	(127)
125	Augusta City Schools	477	755	727	497	(31)	(30)	(30)	(32)	(27)	(13)
126	Barbourville City Schools	980	1,553	1,495	1,021	(66)	(62)	(63)	(59)	(57)	(28)
127	Bardstown City Schools	4,725	7,485	7,206	4,923	(299)	(284)	(287)	(272)	(254)	(95)
128	Beechwood Independent Schools	2,233	3,537	3,405	2,326	(153)	(146)	(147)	(133)	(125)	(55)
129	Bellevue City Schools	1,071	1,696	1,633	1,116	(141)	(138)	(138)	(120)	(103)	(46)
131	Berea City Schools	1,776	2,814	2,709	1,851	(113)	(107)	(108)	(105)	(106)	(45)
134	Bowling Green City Schools	6,480	10,265	9,881	6,752	(480)	(459)	(463)	(412)	(369)	(160)
136	Burgin City Schools	798	1,264	1,217	832	(41)	(39)	(40)	(41)	(38)	(11)
140	Campbellsville City Schools	1,848	2,927	2,818	1,925	(151)	(145)	(146)	(134)	(114)	(37)
144	Caverna City Schools	1,113	1,762	1,697	1,159	(110)	(106)	(107)	(89)	(76)	(29)
147	Cloverport City Schools	503	796	767	524	(61)	(60)	(60)	(44)	(30)	(11)
150	Corbin City Schools	4,146	6,567	6,322	4,319	(313)	(300)	(303)	(261)	(229)	(91)
151	Covington City Schools	6,892	10,918	10,510	7,181	(581)	(560)	(564)	(485)	(415)	(171)
154	Danville City Schools	3,786	5,997	5,773	3,944	(242)	(230)	(232)	(229)	(232)	(103)
155	Dawson Springs City Schools	897	1,421	1,368	935	(81)	(78)	(78)	(71)	(62)	(24)
156	Dayton City Schools	1,474	2,335	2,247	1,536	(115)	(110)	(110)	(103)	(91)	(25)
158	East Bernstadt City Schools	700	1,108	1,067	729	(59)	(57)	(57)	(51)	(46)	(18)
160	Elizabethtown City Schools	3,813	6,040	5,815	3,973	(306)	(294)	(296)	(277)	(252)	(101)
161	Eminence Independent Schools	1,332	2,110	2,031	1,388	(62)	(58)	(59)	(63)	(73)	(31)
162	Erlanger-Elsmere City Schools	3,790	6,004	5,780	3,949	(299)	(287)	(290)	(284)	` ′	(73)
163	Fairview Independent Schools	841	1,332	1,283	876	(129)	(126)	(127)	(112)	\ /	(29)
166	Fort Thomas Independent Schools	5,170	8,190	7,884	5,387	(382)	(366)	(369)	(340)	` ′	(138)
167	Frankfort City Schools	1,500	2,376	2,287	1,563	(109)	(105)	(105)	(97)	(94)	(44)



			NOLSe	ensitivity							
		Less 1% Trend	Plus 1% Trend	Less 1% (7.00%)	Plus 1% (9.00%)						
		Employer's	Employer's	Employer's	Employer's						
		Proportionate	Proportionate	Proportionate	Proportionate						
		Share of	Share of	Share of	Share of	Recognit	ion of Existi	ig Deferred C	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	ie 30,	
Code	and Education Cooperatives	Liability	Liability	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
170	Fulton City Schools	\$ 553	\$ 876	\$ 843	\$ 576	\$ (52)	\$ (50)	\$ (50)	\$ (51)	\$ (42)	\$ (16)
173	Glasgow City Schools	3,480	5,513	5,307	3,626	(303)	(292)	(294)	(249)	(205)	(88)
180	Harlan City Schools	965	1,528	1,471	1,005	(86)	(83)	(84)	(74)	(68)	(31)
182	Hazard Independent Schools	1,418	2,246	2,162	1,477	(137)	(133)	(134)	(116)	(98)	(51)
190	Jackson City Schools	374	593	570	390	(36)	(34)	(35)	(30)	(26)	(9)
191	Jenkins City Schools	706	1,118	1,076	735	(65)	(63)	(64)	(53)	(46)	(18)
206	Ludlow City Schools	1,375	2,179	2,097	1,433	(142)	(137)	(138)	(115)	(93)	(29)
210	Mayfield City Schools	2,354	3,729	3,589	2,452	(205)	(198)	(199)	(182)	(164)	(63)
214	Middlesboro City Schools	1,655	2,621	2,523	1,724	(144)	(139)	(140)	(133)	(121)	(47)
221	Murray City Schools	2,572	4,074	3,922	2,680	(163)	(154)	(156)	(150)	(141)	(53)
222	Newport City Schools	3,056	4,840	4,660	3,184	(264)	(255)	(257)	(189)	(143)	(56)
224	Owensboro City Schools	8,453	13,390	12,890	8,807	(541)	(514)	(519)	(474)	(448)	(213)
226	Paducah City Schools	4,559	7,222	6,952	4,750	(363)	(349)	(351)	(318)	(287)	(95)
227	Paintsville City Schools	1,292	2,046	1,970	1,346	(132)	(128)	(128)	(113)	(103)	(43)
228	Paris City Schools	977	1,547	1,489	1,018	(85)	(82)	(83)	(82)	(77)	(32)
230	Pikeville City Schools	2,242	3,551	3,418	2,336	(206)	(199)	(200)	(177)	(151)	(52)
231	Pineville City Schools	791	1,252	1,206	824	(42)	(39)	(40)	(34)	(28)	(8)
235	Raceland City Schools	1,453	2,302	2,216	1,514	(139)	(135)	(136)	(126)	(113)	(35)
238	Russell City Schools	3,460	5,480	5,276	3,605	(291)	(280)	(283)	(260)	(232)	(94)
239	Russellville City Schools	1,511	2,393	2,304	1,574	(108)	(103)	(105)	(101)	(87)	(30)
240	Science Hill City Schools	570	903	869	594	(64)	(62)	(63)	(52)	(46)	(19)
246	Somerset City Schools	2,433	3,854	3,710	2,535	(198)	(190)	(192)	(188)	(180)	(80)
247	Southgate City Schools	404	640	616	421	(17)	(16)	(16)	(20)	(24)	(12)
258	Walton-Verona Independent Schools	2,741	4,342	4,180	2,856	(208)	(199)	(201)	(172)	(144)	(41)
259	West Point City Schools	234	371	357	244	(19)	(18)	(18)	(14)	(12)	(4)
260	Williamsburg City Schools	1,066	1,689	1,625	1,111	(106)	(102)	(103)	(92)	(83)	(34)
261	Williamstown City Schools	1,068	1,691	1,628	1,112	(97)	(94)	(94)	(83)	(69)	
870	Ohio Valley Educational Cooperative	748	1,185	1,141	780	(41)	(39)	(39)	(30)	(19)	(6)



					NOLSe	nsit	ivity														
		Le	ss 1% Trend	Pl	lus 1% Trend	Les	ss 1% (7.00%)	Plu	ıs 1% (9.00%)												
		E	mployer's		Employer's	1	Employer's]	Employer's												
		Pr	oportionate	P	Proportionate	P	roportionate	P	roportionate												
			Share of		Share of		Share of		Share of		Recognit	ion	of Existin	ng I	Deferred O	Outi	lows (Infl	ows) of Resou	irce	s for
	Local School Districts	1	Net OPEB		Net OPEB		Net OPEB		Net OPEB				Futu	re l	Plan Years	s En	ding Jun	e 30),		
Code	and Education Cooperatives		Liability		Liability		Liability		Liability		2022		2023		2024		2025		2026	Th	ereafter
871	West Kentucky Educational Cooperative	\$	379	\$	601	\$	578	\$	395	\$	(19)	\$	(18)	\$	(18)	\$	(13)	\$	(13)	\$	(5)
872	Southeast South-Central Educational Cooperative		127		202		194		133		7		8		7		4		4		4
890	Green River Regional Educational Cooperative		259		410		395		270		(47)		(46)		(45)		(30)		(22)		(9)
891	Central KY Special Education Cooperative		103		163		157		107		(32)		(31)		(31)		(30)		(23)		(9)
892	KY Valley Educational Cooperative		299		474		457		312		(13)		(12)		(12)		(12)		1		27
894	KY Educational Development Corporation		586		929		894		611		(47)		(46)		(46)		(33)		(30)		(15)
895	Northern KY Cooperative for Educational Services		542	_	858		826		565	l –	(23)		(21)	_	(21)		(27)		(26)	_	(4)
	Total Local School Districts	\$	1,048,381	\$	1,660,725	\$	1,598,677	\$	1,092,335	\$	(83,508)	\$	(80,196)	\$	(80,824)	\$	(72,990)	\$	(64,828)	\$	(25,616)
	Total Non-University for Employers	\$	1,075,444	\$	1,703,598	\$	1,639,947	\$	1,120,533	\$	(87,016)	\$	(83,617)	\$	(84,261)	\$	(76,037)	\$	(67,368)	\$	(26,547)
	Total University for Employers		50,745		80,384		77,381		52,873	l _	(6,210)		(6,051)	_	(6,082)	_	(5,273)	_	(4,375)		(1,683)
	Total for Employers	\$	1,126,189	\$	1,783,982	\$	1,717,328	\$	1,173,406	\$	(93,226)	\$	(89,668)	\$	(90,343)	\$	(81,310)	\$	(71,743)	\$	(28,230)
	Total for State		874,093	_	1,384,639		1,332,905	_	910,740	l _	(75,246)		(72,485)	_	(73,017)	_	(73,766)	_	(68,668)		(23,037)
	Grand Total	\$	2,000,282	\$	3,168,621	\$	3,050,233	\$	2,084,146	\$	(168,472)	\$	(162,153)	\$	(163,360)	\$	(155,076)	\$	(140,411)	\$	(51,267)



		E Pr	NOL Se s 1% (6.50%) Employer's roportionate Share of Net OPEB	Plo P	tivity us 1% (8.50%) Employer's Proportionate Share of Net OPEB		Recogni	tion		~		flows (Infl ading June) <u>,</u>		
Code	University Employers		Liability		Liability		2022		2023		2024	2025	2026	There	eafter
263	Eastern Kentucky University	\$	792	\$	349	\$	38	\$	20	\$	2	\$ 4	\$ (3)	\$	(2)
266	Kentucky State University		213		93		13		7		3	2	3		2
269	Morehead State University		438		191		19		10		1	(1)	-		(2)
270	Murray State University		441		193		20		11		2	-	(4)		-
273	Western Kentucky University		703		307		28		12		(3)	(3)	(4)		(5)
500	KCTCS Central Office - University	l	236		103	_	10	_	5			 (3)	 (3)		1
	Total University	\$	2,823	\$	1,236	\$	128	\$	65	\$	5	\$ (1)	\$ (11)	\$	(6)

		NOLSe	nsiti	ivity											
	Less 19	% (6.50%)	Plu	s 1% (8.50%)											
		loyer's		Employer's											
	Propo	rtionate	Pr	oportionate											
		are of		Share of		Recogni	tion					lows (Inflow		ourc	es for
	1.7	OPEB		Net OPEB					ıre		En	ding June 3		_	
Code Other Employers	Lia	bility		Liability	Ź	2022		2023		2024		2025	2026	T	hereafter
400 KCTCS CENTRAL OFFICE	\$	197	\$	86	\$	4	\$	-	\$	(4)	\$	(3) \$	-	\$	-
801 KY High School Athletic Association		12		5		1		-		-		-	1		(1)
805 KY School Boards Association		19		8		1		1		-		-	-		-
806 KY Education Association		3		1		-		-		-		-	-		-
807 KY Academic Association		2		1		-		-		-		-	-		-
809 Jefferson County Teachers' Association		1					_		_	<u>-</u>	_		-	_	
Total Other	\$	234	\$	101	\$	6	\$	1	\$	(4)	\$	(3) \$	1	\$	(1)



		NOL Se	nsitivity						
		Less 1% (6.50%) Employer's Proportionate Share of Net OPEB	Plus 1% (8.50%) Employer's Proportionate Share of Net OPEB	Recogni	Futı		Outflows (Inflo s Ending June	30,	
Code	State Agencies	Liability	Liability	2022	2023	2024	2025	2026	Thereafter
301	Technical Education District - Madisonville	\$ 89	\$ 39	\$ 4	\$ 2	\$ -	\$ 1	\$ (1)	\$ -
302	Technical Education District - Bowling Green	96	42	5	3	1	1	(1)	(1)
303	Technical Education District - Elizabethtown	-	-	-	-	-	-	-	-
304	Technical Education District - Frankfort	72	31	4	2	1	-	-	(2)
305	Technical Education District - Hazard	89	39	5	3	1	-	1	(2)
308	Adult Education - Workforce Investment	5	2	-	-	-	-	(1)	-
316	Office of Career and Technical Education	33	14	2	1	-	-	2	3
318	Department for Vocational Rehabilitation	150	66	8	5	2	2	(3)	-
320	School for the Blind	40	17	2	1	-	1	(1)	(2)
330	School for the Deaf	23	10	(2)	(2)	(3)	(3)	-	-
345	Department of Education	211	92	10	5	1	-	(1)	2
728	Department of Corrections	1							
	Total State Agencies	\$ 809	\$ 352	\$ 38	\$ 20	\$ 3	\$ 2	\$ (5)	\$ (2)



		NOLSe	ensitivity						
		Less 1% (6.50%)							
	Local School Districts	Employer's Proportionate Share of Net OPEB	Employer's Proportionate Share of Net OPEB	Recogni		ting Deferred ture Plan Yea			
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	-	-	-	-		_		_



		NOLSe	ensitivity						
		Less 1% (6.50%)							
	Local School Districts	Employer's Proportionate Share of Net OPEB	Employer's Proportionate Share of Net OPEB	Recogni		ting Deferred ture Plan Yea			ources for
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	-	-	-	-		-	-	-



		NOLSe	ensitivity						
		Less 1% (6.50%)							
	Local School Districts	Employer's Proportionate Share of Net OPEB	Employer's Proportionate Share of Net OPEB	Recogni		ting Deferred ture Plan Yea			ources for
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	-	-	-			-		



		NOL Se	ensitivity						
		Less 1% (6.50%)	Plus 1% (8.50%)						
		Employer's	Employer's						
		Proportionate	Proportionate						
		Share of	Share of	Recogn	nition of Exi	sting Deferr	ed Outflows (l	Inflows) of Res	sources for
	Local School Districts	Net OPEB	Net OPEB		F	uture Plan Y	ears Ending J	une 30,	
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	-	-		-	-	-	_	



		NOLSe	nsitivity						
		Less 1% (6.50%)	Plus 1% (8.50%)						
		Employer's	Employer's						
		Proportionate	Proportionate						
		Share of	Share of	Recogr	ition of Exis	ting Deferred	l Outflows (Ir	ıflows) of Res	ources for
	Local School Districts	Net OPEB	Net OPEB		_	ture Plan Ye			
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	-	-	-	•		=		



		NOLSe	ensitivity						
	Local School Districts		Plus 1% (8.50%) Employer's Proportionate Share of Net OPEB	Recogn			l Outflows (In ars Ending Ju		ources for
Code	and Education Cooperatives	Liability	Liability	2022	2023	2024	2025	2026	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	May field 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	-	-	-	-	-			-



			NOLSe	nsit	ivity												
		Les	ss 1% (6.50%)	Plu	ıs 1% (8.50%)												
		1	Employer's]	Employer's												
		P	roportionate	P	roportionate												
			Share of		Share of		Recogni	ition	of Existi	ng l	Deferred (Out	flows (Inf	low	s) of Reso	urc	es for
	Local School Districts		Net OPEB		Net OPEB				Futu	ıre	Plan Year	s E	nding Jun	e 3	0,		
Code	and Education Cooperatives		Liability		Liability		2022		2023		2024		2025		2026	T	hereafter
871	West Kentucky Educational Cooperative	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
872	Southeast South-Central Educational Cooperative		-		-		-		-		-		-		-		-
890	Green River Regional Educational Cooperative		-		-		-		-		-		-		-		-
891	Central KY Special Education Cooperative		-		-		-		-		-		-		-		-
892	KY Valley Educational Cooperative		-		-		-		-		-		-		-		-
894	KY Educational Development Corporation		-		-		-		-		-		-		-		-
895	Northern KY Cooperative for Educational Services				-					_		_		_		_	
	Total Local School Districts	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Total Non-University for Employers	\$	1,043	\$	453	\$	44	\$	21	\$	(1)	\$	(1)	\$	(4)) \$	(3)
	Total University for Employers		2,823	_	1,236	_	128	_	65	_	5	_	(1)	_	(11)	_	(6)
	Total for Employers	\$	3,866	\$	1,689	\$	172	\$	86	\$	4	\$	(2)	\$	(15)	\$	(9)
	Total for State		46,368	_	20,254	_	2,455		1,392	_	413	_	260	_	96	_	84
	Grand Total	\$	50,234	\$	21,943	\$	2,627	\$	1,478	\$	417	\$	258	\$	81	\$	75

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 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					



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 After 6/30/2008						
Year of Service	Age 65 or Older and Covered Before 1/1/2005	Age 65 After or Covered After 12/31/2004	Entered System After 6/30/2002 and Before 7/1/2008							
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 2020, the KTRS Board of Trustees approved a single contribution amount of up to \$660.04. KTRS will contribute this amount towards insurance costs, less the Shared Responsibility cost of \$144.60, along with the phase-in of one-third of the dependent subsidy. 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 Under Age 65 (KEHP) Full Costs * Effective January 1, 2020								
	LivingWell LivingWell LivingWell LivingWell							
Tier Elected	CDHP	PPO	Basic CDHP	Limited HDP				
Single	\$ 710.94	\$ 731.82	\$ 683.58	\$ 608.24				
Parent Plus	982.30	1,044.12	942.52	866.76				
Couple	1,342.78	1,604.96	1,457.82	1,334.18				
Family	1,500.50	1,787.46	1,624.66	1,485.46				
Family C-R	821.36	881.40	801.82	731.68				

^{*} 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. For 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.

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.

Monthly Surviving Spouse Contribution Effective January 1, 2020								
Tier Elected	Elected Under Age 65 (KEHP)							
by Surviving Spouse	LivingWell CDHP	LivingWell PPO	LivingWell Basic CDHP	LivingWell Limited HDP	Ages 65 and Older (MEHP)			
Single	\$718.38	\$739.26	\$691.02	\$615.68	\$224.00			
Parent Plus	989.74	1,051.56	949.96	874.20	n/a			

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:

Pe	Percentage of System Contribution Rate Provided to Retirees*								
	Entered System	Before 7/1/2002							
Year of Service	Age 65 or Older and Covered Before 1/1/2005	Age 65 After or Covered After 12/31/2004	Entered System 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

For 2020, the KTRS Board of Trustees approved a single contribution amount of up to \$660.04. KTRS will contribute this amount towards insurance costs, less the Shared Responsibility cost of \$144.60, along with the phase-in of one-third of the dependent subsidy. 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 Under Age 65 (KEHP) Full Costs Effective January 1, 2020							
LivingWell LivingWell LivingWell LivingWell Tier Elected CDHP PPO Basic CDHP Limited HDP							
Tier Elected			Basic CDHP	Limited HDP			
Single	\$ 710.94	\$ 731.82	\$ 683.58	\$ 608.24			
Parent Plus	982.30	1,044.12	942.52	866.76			
Couple	1,342.78	1,604.96	1,457.82	1,334.18			
Family	1,500.50	1,787.46	1,624.66	1,485.46			
Family C-R	821.36	881.40	801.82	731.68			



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

Active Member Percentage of Payroll Contribution Made to Health Insurance Trust							
University Employees		Empl	District oyees ederal)	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, 2015, submitted to and adopted by the Board on September 19, 2016. The health care cost trend rates, and expected plan costs were determined by the actuary based on recent experience.

VALUATION DATE: June 30, 2019

DISCOUNT RATE: 8.00% per annum, compounded annually for the Health Insurance Trust

7.50% per annum, compounded annually for the Life Insurance Trust

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

	Annual Trend Rate				
Fiscal Year Ended	Medicare Part B	Under Age 65	Ages 65 and Older		
2020	6.49%	7.25%	5.250%		
2021	3.95	7.00	5.125		
2022	4.40	6.75	5.000		
2023	5.68	6.50	5.000		
2024	6.22	6.25	5.000		
2025	5.97	6.00	5.000		
2026	5.90	5.75	5.000		
2027	5.90	5.50	5.000		
2028	5.90	5.25	5.000		
2029	5.50	5.00	5.000		
2030	5.25	5.00	5.000		
2031 and beyond	5.00	5.00	5.000		



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
Under 30	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 \$844,306,519.



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 \$7.44 per month is paid to the Department of Employee Insurance (DEI) and is not included in the under age 65 costs listed below. The average costs shown are normalized to age 65 and then age adjusted in calculating liabilities.

Monthly Under Age 65 (KEHP) Full Costs as of January 1, 2020							
Tier Elected	LivingWell CDHP	LivingWell PPO	LivingWell Basic CDHP	LivingWell Limited HDP			
Single	\$ 710.94	\$ 731.82	\$ 683.58	\$ 608.24			
Parent Plus	982.30	1,044.12	942.52	866.76			
Couple	1,342.78	1,604.96	1,457.82	1,334.18			
Family	1,500.50	1,787.46	1,624.66	1,485.46			
Family C-R	821.36	881.40	801.82	731.68			

Averaç	Average Monthly System Full Costs and Contributions							
Year	Under Age-65 (KEHP) Contributions	Ages 65 and Older (MEHP) Full Costs	Ages 65 and Older (MEHP) Contributions					
CY 2008	484	278	278					
CY 2009	545	301 ¹	301					
CY 2010	594	373¹	373					
CY 2011	626	289 ¹	289					
CY 2012	622	270 ²	270					
CY 2013	635	294 ²	294					
CY 2014	679	290 ²	290					
CY 2015	669	240 ²	240					
CY 2016	681	260 ²	260					
CY 2017	680	252 ²	252					
CY 2018	688	258 ²	258					
CY 2019	691	226³	226					
CY 2020	694	224 ³	224					

¹ Under GASB 45, cost reductions for the amount of the Medicare Part D Retiree Drug Subsidy cannot be taken into account in the gross cost calculations.

² 2,257 current, Medicare-eligible benefit recipients have been identified by the client to be ineligible for premium-free Medicare Part A benefits. For these individuals, the full cost of coverage is, on average, \$575 per month. It is assumed 9% of current retirees under the age of 65 who were hired prior to 4/1/1986 will be ineligible for premium-free Medicare Part A benefits upon reaching Medicare eligibility (age 65) and 0% of these retirees will cover a spouse. All active members are assumed to have begun contributing to Medicare as of 4/1/1986 and are assumed eligible for premium-free Medicare Part A benefits.

³ Blended basis, includes increased costs for retirees without premium-free Medicare Part A. All active members are assumed to have begun contributing to Medicare as of 4/1/1986 and are assumed eligible for premium-free Medicare Part A benefits.



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:

	M	ember Participatio	on
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	49	20	Not Eligible
15-19.99	70	41	41%
20-24.99	91	61	61
25-25.99	91	76	76
26-26.99	91	84	84
27 or more	91	91	91

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
54%	42%	3%	1%

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, 25% of future male retirees are assumed to cover their spouse and 15% 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 Er	mployment
Age at		Years of Service	
Termination of			
Employment	5 - 10	10 - 15	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 W	ithdrawal Prior to	Receiving a Pen	sion Benefit											
	Years of Service													
5 - 10	10 - 15	15 - 27	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.

PAYROLL GROWTH: 3.50% per annum, compounded annually.

PRICE INFLATION: 3.00% 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.

ASSET VALUATION METHOD: Market Value of Assets.



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

				MALES						
				Annual F	Rate of					
				VA	ITHDRAWA	VI.	RETIR	EMENT		
				V	III NUKAWA	\L	Before	After		
				Ye	ars of Serv	ice	27 Years	27 Years		
Age	SALARY*	DEATH	DISABILITY	0 – 4	5 – 9	10+	of Service	of Service**		
Aye	JALAINI	DLAIII	DISABILITI	0-4	3-3	101	Service	Service		
20	7.20%	0.019%	0.01%	11.00%						
25	6.40	0.021	0.01	11.00	3.00%					
30	5.40	0.025	0.01	11.00	3.00	3.00%				
35	4.70	0.043	0.04	12.00	3.50	1.40				
40	4.20	0.060	0.09	12.00	4.50	1.40				
45	3.80	0.084	0.20	12.00	4.50	1.30		17.0%		
50	3.70	0.119	0.30	14.00	4.50	1.90		17.0		
55	3.50	0.202	0.58	15.00	4.50	2.40	5.0%	45.0		
60	3.50	0.340	0.75	15.00	4.00	2.40	13.0	35.0		
62	3.50	0.419	0.75	15.00	3.80	2.40	15.0	25.0		
65	3.50	0.565	0.75	15.00	3.50	2.40	20.0	25.0		
70	3.50	0.913	0.75	20.00	0.00	0.00	20.0	20.0		
75	3.50	1.556	0.75	20.00	0.00	0.00	100.0	100.0		
			F	EMALES						
				Annual F	Rate of					
				w	ITHDRAWA	\L	RETIR	EMENT		
							Before	After		
				Ye	ars of Serv	ice	27 Years	27 Years		
Age	SALARY*	DEATH	DISABILITY	0 – 4	5 – 9	10+	of Service	of Service**		
20	7.20%	0.007%	0.01%	9.00%						
25	6.40	0.008	0.01	9.00	4.00%					
30	5.40	0.010	0.03	12.00	4.00	1.65%				
35	4.70	0.018	0.06	12.00	4.00	1.50				
40	4.20	0.026	0.12	12.00	4.00	1.30				
45	3.80	0.042	0.25	13.00	4.00	1.20		15.0%		
50	3.70	0.062	0.44	13.00	5.00	1.50		18.0		
II EE				15.00	5.00	2.00	5.5%	50.0		
55	3.50	0.096	0.65							
60	3.50	0.157	0.85	15.00	5.00	2.00	14.0	40.0		
60 62	3.50 3.50	0.157 0.197	0.85 0.85	15.00 15.00	5.00 4.60	2.00 2.00	14.0 14.0	40.0 40.0		
60 62 65	3.50 3.50 3.50	0.157 0.197 0.287	0.85 0.85 0.85	15.00 15.00 15.00	5.00 4.60 4.00	2.00 2.00 2.00	14.0 14.0 22.0	40.0 40.0 35.0		
60 62	3.50 3.50	0.157 0.197	0.85 0.85	15.00 15.00	5.00 4.60	2.00 2.00	14.0 14.0	40.0 40.0		

^{*} Includes wage inflation at 3.5% per annum.
** Plus 7.5% in year when first eligible for unreduced retirement with 27 years of service.



DEATHS AFTER RETIREMENT: The RP-2000 Combined Mortality Table projected to 2025 using scale BB (set forward two years for males and one year for females) is used for death after service retirement and beneficiaries. The RP-2000 Disabled Mortality Table (set forward two years for males and seven years for females) is used for death after disability retirement. There is a margin for future mortality improvement in the tables used by the System. Based on the results of the most recent experience study, the numbers of expected future deaths are 15-19% less than the actual number of deaths that occurred during the study period for healthy retirees and 13-17% less than expected under the selected table for disabled retirees. Representative values of the assumed annual rates of death after service retirement and after disability retirement are shown below:

	I	Annual Rate o	of Death Afte	r
	Service R	etirement	Disability I	Retirement
Age	Male	Female	Male	Female
45	0.1609%	0.1135%	2.3306%	1.2482%
50	0.2474	0.1718	2.9279	1.5650
55	0.4246	0.2658	3.4400	1.7807
60	0.6985	0.4409	3.5881	2.3164
65	1.1300	0.8100	3.8275	3.1687
70	1.8697	1.3739	4.7566	4.4032
75	3.2147	2.2899	6.3153	6.0857
80	5.5160	3.7551	8.3527	8.4679
85	9.5631	6.3873	10.9122	12.7572
90	17.2787	11.2476	17.2787	19.4718
95	27.1263	18.1190	27.1263	24.2074



SCHEDULE OF DIFFERENCES BETWEEN EXPECTED AND ACTUAL EXPERIENCE

	Difference Between			Ir	icrea	se/(Decre		se) in OPEB Differences I		-						Effects of	the	
Year	Expected and Actua Experience	l Period	20	019 - 2020	20	20 - 2021	2	2021 - 2022	2	2022 - 2023	2	023 - 2024	20)24 - 2025	2	025 - 2026	Т	hereafter
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)		(32,729)		(14,076)		0		0
2019 - 2020	\$ (661,228) 6.76		(97,815)		(97,815)		(97,815)		(97,815)		(97,815)		(97,815)		(74,338)		0
2020 - 2021	\$ (585,090) 6.72		0		(87,067)		(87,067)		(87,067)		(87,067)		(87,067)		(87,067)		(62,688)
Total			\$	(130,544)	\$	(217,611)	\$	(217,611)	\$	(217,611)	\$	(217,611)	\$	(198,958)	\$	(161,405)	\$	(62,688)

Life Insurar	Differ Betw	ence veen			In	crease/(De	ecre	ase) in OPEB Differences I								of t	he
Year	Expe and A Exper	ctual	Recognition Period (Years)	2019	- 2020	2020 - 20	21	2021 - 2022	202	22 - 2023	2023	- 2024	2024	- 2025	2025 - 202	26	Thereafter
2017 - 2018	\$	0	6.47	\$	0	\$	0	\$ 0	\$	0	\$	0	\$	0	\$)	\$ 0
2018 - 2019	\$	(717)	6.43		(112)	(1	12)	(112)		(112)		(112)		(45)	()	0
2019 - 2020	\$	(204)	6.76		(30)	(3	30)	(30)		(30)		(30)		(30)	(24	4)	0
2020 - 2021	\$	705	6.72		0	1(05_	105_		105		105		105	10	5	75_
Total				\$	(142)	\$ (3	37)	\$ (37)	\$	(37)	\$	(37)	\$	30	\$ 8	1	\$ 75



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

Experience Year Losses (a)			Experience Gains (b)	Amounts Recognized in OPEB Expense Through June 30, 2020 (c)		Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) + (c)
2017 - 2018	\$	0	\$ 0	\$ 0	\$	0	\$ (
2018 - 2019	\$	0	\$ 210,450	(98,187)		0	112,263
2019 - 2020	\$	0	\$ 661,228	(195,630)		0	465,598
2020 - 2021	\$	0	\$ 585,090	(87,067)		0	 498,02
Total				\$ (380,884)	\$	0	\$ 1,075,884

Life Insurance [*] Year	Trust	Experience Losses (a)	Experience Gains (b)	Amounts Recognized in OPEB Expense Through June 30, 2020 (c)	Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) + (c)
2017 - 2018	\$	0	\$ 0	\$ 0	\$ 0	\$ 0
2018 - 2019	\$	0	\$ 717	(336)	0	381
2019 - 2020	\$	0	\$ 204	(60)	0	144
2020 - 2021	\$	705	\$ 0	 105	 600	 0
Total				\$ (291)	\$ 600	\$ 525



SCHEDULE OF DIFFERENCES BETWEEN PROJECTED AND ACTUAL EARNINGS ON PLAN INVESTMENTS

		nce Between			•					from the Ro																						
Year	•				Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Earnings on OPEB		Recognition Period (Years)	20	19 - 2020	2	2020 - 2021	2	2021 - 2022	2022 - 2023	:	2023 - 2024	Т	hereafter
2017 - 2018	\$	(31,585)	5.00	\$	(6,317)	\$	(6,317)	\$	(6,317)	\$ 0	\$	0	\$	0																		
2018 - 2019	\$	6,032	5.00		1,206		1,206		1,206	1,208		0		0																		
2019 - 2020	\$	26,811	5.00		5,362		5,362		5,362	5,362		5,363		0																		
2020 - 2021	\$	87,454	5.00		0		17,491		17,491	 17,491		17,491		17,490																		
Total				\$	251	\$	17,742	\$	17,742	\$ 24,061	\$	22,854	\$	17,490																		

Life Insurar	Difference Between	D million		•	ease) in OPE Between Pro					
Year	Projected and Actual Recognition Earnings on OPEB Period Plan Investments (Years)		20	19 - 2020	2020 - 2021	;	2021 - 2022	2022 - 2023	2023 - 2024	Thereafter
2017 - 2018	\$ 5,754	5.00	\$	1,151	\$ 1,151	\$	1,150	\$ 0	\$ 0	\$ 0
2018 - 2019	\$ 5,306	5.00		1,061	1,061		1,061	1,062	0	0
2019 - 2020	\$ 1,136	5.00		227	227		227	227	228	0
2020 - 2021	\$ 1,132	5.00		0	226		226	226	226	228
Total			\$	2,439	\$ 2,665	\$	2,664	\$ 1,515	\$ 454	\$ 228



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

Year	Projec Earn	ence Between sted and Actua ings on OPEB n Investments (a)	ıl	Amounts Recognized in OPEB Expense Through June 30, 2020 (b)	Amounts of Deferred Resources Outflows / (Inflows) (a) - (b)				
2017 - 2018	\$	(31,585)	\$	(25,268)	\$	(6,317)			
2018 - 2019	\$	6,032		3,618		2,414			
2019 - 2020	\$	26,811		10,724		16,087			
2020 - 2021	\$	87,454		17,491		69,963			
Total			\$	6,565	\$	82,147			

Life Insurance	Trust									
Year	Projec Earni	ence Between ted and Actua ings on OPEB Investments (a)	Amounts Recognized in OPEB Expense Through June 30, 2020 (c)	Amounts of Deferred Resources Outflows / (Inflows) (b) - (c)						
2017 - 2018 2018 - 2019 2019 - 2020	\$ \$ \$	5,754 5,306 1,136	\$ 4,604 3,183 454	\$	1,150 2,123 682					
2020 - 2021 Total	\$	1,132	\$ 226 8,467	\$	906 4,861					



SCHEDULE OF CHANGES OF ASSUMPTIONS

Health Insu	rand	ce Trust		Increase	/(D	ecrease) in O	PE	3 Expense	Aris	sing from t	he I	Recognitio	n o	f the Effec	ts o	f Assumpti	ion	Changes
Year		ssumption Changes	Recognition Period (Years)	2019 - 202	20	2020 - 2021	2	021 - 2022	20	022 - 2023	20	023 - 2024	20)24 - 2025	20	025 - 2026		Thereafter
2017 - 2018	\$	0	6.47	\$	0	\$ 0	\$	0	\$	0	\$	0	\$	0	\$	0	\$	0
2018 - 2019	\$	56,483	6.43	8,78	4	8,784		8,784		8,784		8,784		3,779		0		0
2019 - 2020	\$	45,659	6.76	6,75	4	6,754		6,754		6,754		6,754		6,754		5,135		0
2020 - 2021	\$	106,575	6.72		0	15,859		15,859		15,859		15,859		15,859		15,859		11,421
Total				\$ 15,53	8	\$ 31,397	\$	31,397	\$	31,397	\$	31,397	\$	26,392	\$	20,994	\$	11,421

			Increase	₽/(D€	crease) in Ol	PEB Expense	A	rising from t	ne Ro	ecognitic	on of th	е Епес	ts of A	ssumpti	on Cr	anges
Year	Assumption Changes	Recognition Period (Years)	2019 - 20	20	2020 - 2021	2021 - 2022		2022 - 2023	202	23 - 2024	2024	- 2025	2028	5 - 2026	Th	ereafter
2017 - 2018	\$ 0	6.47	\$	0	\$ 0	\$ 0	\$	6 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
Total			\$	0	\$ 0	\$ 0	\$	0	\$	0	\$	0	\$	0	\$	0



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, 2020 (c)	Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) + (c)
2017 - 2018	\$ 0	\$ 0	\$ 0	\$ 0	\$ C
2018 - 2019	\$ 56,483	\$ 0	26,352	30,131	(
2019 - 2020	\$ 45,659	\$ 0	13,508	32,151	(
2020 - 2021	\$ 106,575	\$ 0	 15,859	 90,716	(
Total			\$ 55,719	\$ 152,998	\$

Life Insurance	Γrust						
Year	Assumption ear Losses (a)		Assumption Gains (b)	Amounts Recognized in OPEB Expense Through June 30, 2020 (c)	Deferred Outflows of Resources (a) - (c)	Deferred Inflows of Resources (b) + (c)	
2017 - 2018	\$	0	\$	0	\$ 0	\$ 0	\$ 0
2018 - 2019	\$	0	\$	0	0	0	0
2019 - 2020	\$	0	\$	0	0	0	0
2020 - 2021	\$	0	\$	0	0	 0	 0_
Total					\$ 0	\$ 0	\$ 0



Schedule C

SUMMARY OF RECOGNIZED OUTFLOWS OF RESOURCES AND DEFERRED INFLOWS OF RESOURCES

Health Insurance Trust	Net Increase/(Decrease) in OPEB Expense															
	2	2019 - 2020		2020 - 2021		2021 - 2022		2022 - 2023		2023 - 2024	2024 - 2025		2025 - 2026			Thereafter
Differences Between Expected and Actual Experience	\$	(130,544)	\$	(217,611)	\$	(217,611)	\$	(217,611)	\$	(217,611)	\$	(198,958)	\$	(161,405)	\$	(62,688)
Changes of Assumptions		15,538		31,397		31,397		31,397		31,397		26,392		20,994		11,421
Differences Between Projected and Actual Earnings on OPEB Plan Investments		251		17,742		17,742		24,061		22,854		17,490		0		0
Grand Total	\$	(114,755)	\$	(168,472)	\$	(168,472)	\$	(162,153)	\$	(163,360)	\$	(155,076)	\$	(140,411)	\$	(51,267)

Life Insurance Trust					Net In	ncrease/(Decrease) in OPEB Expense												
	2019	- 2020	2020	- 2021	2021 - 2022	2022	- 2023	;	2023 - 2024	2024	- 2025		2025 - 2026	1	hereafter			
Differences Between Expected and Actual Experience	\$	(142)	\$	(37)	\$ (37)	\$	(37)	\$	(37)	\$	30	\$	81	\$	75			
Changes of Assumptions		0		0	0		0		0		0		0		0			
Differences Between Projected and Actual Earnings on OPEB Plan Investments		2,439		2,665	2,664		1,515		454		228		0		0			
Grand Total	\$	2,297	\$	2,628	\$ 2,627	\$	1,478	\$	417	\$	258	\$	81	\$	75			