

State of South Carolina Public Employee Benefit Authority Basic Long-Term Disability Income Plan

GASB Statement No. 75 Accounting and Financial
Reporting for Postemployment Benefits Other Than
Pensions as of June 30, 2022





July 20, 2023

State of South Carolina
Public Employee Benefit Authority
South Carolina Retirement System
P.O. Box 11960
Columbia, SC 29211-1960

Dear Members of the Board:

This report provides information on behalf of the State of South Carolina Public Employee Benefit Authority (PEBA) in connection with the Governmental Accounting Standards Board (GASB) Statement No. 75 "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" for the Basic Long-Term Disability Income Plan.

The calculation of the liability associated with the benefits described in this report was performed for the purpose of satisfying the requirements of GASB Statement No. 75. The calculation of the plan's liability for this report is not applicable for funding purposes of the plan. A calculation of the plan's liability for purposes other than satisfying the requirements of GASB Statement No. 75 may produce significantly different results. This report may be provided to parties other than PEBA only in its entirety and only with the permission of PEBA. GRS is not responsible for unauthorized use of this report.

This report complements the actuarial valuation report as of June 30, 2021, provided for GASB Statement No. 74 purposes, which was also provided to the Board and should be considered together as a complete report for the measurement period that ended June 30, 2022. The total OPEB liability was rolled-forward from the valuation date to the plan's fiscal year end, June 30, 2022, using generally accepted actuarial principles. Please see the actuarial valuation report as of June 30, 2021 for additional discussion of the actuarial valuation, including the nature of actuarial calculations and more information related to participant data, economic and demographic assumptions, and benefit provisions.

This report is based upon information furnished by PEBA, which includes benefit provisions, membership information, and financial data. We did not audit this data and information, but we did apply a number of tests and concluded that it was reasonable and consistent. GRS is not responsible for the accuracy or completeness of the information provided by PEBA.

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

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements; and changes in plan provisions or applicable law.

This report provides the collective OPEB amounts under GASB Statement No. 75 which will be allocated to participating employers. The proportionate share of the collective OPEB amounts for the participating employers is provided in the appendix to this report.

To the best of our knowledge, this report is complete and accurate and is in accordance with generally recognized actuarial practices and methods. Mr. Newton and Mr. Fritz are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein. Mr. Newton is experienced in performing valuations for large public retirement systems.

Respectfully submitted,
Gabriel, Roeder, Smith & Company



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Table of Contents

	<u>Page</u>
Section 1	Discussion.....
Section 2	Accounting Exhibits.....
Appendix A	Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense
Appendix B	Allocation of the Deferred Outflows and Inflows of Resources Related to OPEB



SECTION 1

DISCUSSION

Discussion

Accounting Standards

GASB Statement No. 75 replaces the requirements of Statements No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than OPEBs, as amended, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans, for OPEB.

Reporting under GASB 75 is effective for fiscal years commencing after June 15, 2017.

The following discussion provides a summary of the information that is required to be disclosed under this new accounting standard. A number of these disclosure items are provided in this report. However, certain information, such as notes regarding accounting policies and investments, is not included in this report. As a result, the employer is responsible for preparing and disclosing the non-actuarial information needed to comply with these accounting standards.

Financial Statements

GASB Statement No. 75 requires state and local government employers that participate in a cost-sharing multiple-employer plan to recognize a proportionate share of the collective net OPEB liability, collective OPEB expense, as well as deferred outflows of resources and deferred inflows of resources related to OPEB. The net OPEB liability is the difference between the total OPEB liability and the plan's fiduciary net position. In traditional actuarial terms, this is analogous to the accrued liability less the market value of assets.

GASB Statement No. 75 states the employer contributions made to the OPEB plan subsequent to the measurement date and before the end of the employer's reporting period should be reported as a deferred outflow of resources. The information contained in this report does not incorporate any employer contributions made subsequent to the measurement date of June 30, 2022.

Notes to Financial Statements

Paragraphs 89 through 98 of GASB Statement No. 75 discuss the note disclosures and RSI for cost-sharing employers. We recommend that employers review these paragraphs and also illustration 2 in Appendix C of GASB Statement No. 75, which provides a sample footnote disclosure for a cost-sharing employer.

Contributions from Nonemployer Contributing Entities

According to part (b) of paragraph 69 of GASB Statement No. 75, participating employers should recognize revenue in an amount equal to "the employer's proportionate share of the change in the collective net OPEB liability arising from contributions to the OPEB plan during the measurement period from nonemployer contributing entities for purposes other than the separate financing of specific liabilities to the OPEB plan." Each employer's proportionate share of the contributions from nonemployer contributing entities is provided in Appendix A of this report. As noted in question 4.200 of Implementation Guide No. 2017-3, "The employer should classify this revenue in the same manner as it classifies grants from other entities."

Timing and Frequency of the Actuarial Valuation

An actuarial valuation to determine the total OPEB liability is required to be performed at least every two years. For the employer's financial reporting purposes, the net OPEB liability and OPEB expense should be measured as of the employer's "measurement date" which may not be earlier than the employer's prior fiscal year end-date. If the actuarial valuation used to determine the total OPEB liability is not calculated as of the measurement date, the total OPEB liability is required to be rolled forward from the actuarial valuation date to the measurement date. The total OPEB liability shown in this report is based on an actuarial valuation performed as of June 30, 2021 and a measurement date of June 30, 2022. Please see the actuarial valuation report as of June 30, 2021 for additional discussion of the actuarial valuation, including the nature of actuarial calculations and more information related to participant data, economic and demographic assumptions, and benefit provisions.

Single Discount Rate

Projected benefit payments are required to be discounted to their actuarial present values using a Single Discount Rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the plan's fiduciary net position is projected to be sufficient to pay benefits) and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate of return are not met).

For the purpose of this valuation, the expected rate of return on OPEB plan investments is 3.00%; the municipal bond rate is 3.69% (based on the daily rate closest to but not later than the measurement date of the Fidelity "20-Year Municipal GO AA Index"); and the resulting Single Discount Rate is 3.41%. The projection of cash flows used to determine this Single Discount Rate assumed that employer contributions will remain \$38.64/year for each covered active employee. Based on these assumptions, the OPEB plan's fiduciary net position and future contributions were sufficient to finance the benefit payments through the year 2034. As a result, the long-term expected rate of return on OPEB plan investments was applied to projected benefit payments through the year 2034, and the municipal bond rate was applied to all benefit payments after that date.

Methodology for Proportionate Shares

The proportionate share of the collective OPEB amounts for employers that participate in the cost-sharing multiple-employer retiree health care plan maintained by PEBA, are provided in Appendix A of this report. The allocation of the employers' proportionate share of the collective Net OPEB Liability and collective OPEB Expense was determined using the employers' premium contributions over the measurement period. This method is expected to be reflective of the employers' long-term contribution effort as well as be transparent to individual employers and their external auditors.

Summary of Population Statistics

The total OPEB liability described in this report is based on the plan membership as of July 1, 2021:

Inactive Plan Members or Beneficiaries Currently Receiving Benefits	975
Inactive Plan Members Entitled to But Not Yet Receiving Benefits	0
Active Plan Members	<u>195,430</u>
Total Plan Members	196,405

Recognition of Deferred Outflows and Inflows of Resources

According to paragraph 86 of GASB Statement No. 75, *differences between expected and actual experience and changes in assumptions* are recognized in OPEB expense using a systematic and rational method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with OPEB through the OPEB plan (active employees and inactive members) determined as of the beginning of the measurement period.

At the beginning of the 2022 fiscal year, the expected remaining service lives of all employees was approximately 2,004,241. Additionally, the total plan membership (active employees and inactive employees) was 196,405. As a result, the average of the expected remaining service lives for purposes of recognizing the applicable deferred outflows and inflows established in the current measurement period is 10.2046.

Additionally, differences between projected and actual earnings on OPEB plan investments should be recognized in OPEB expense using a systematic and rational method over a closed five-year period. For this purpose, the deferred outflows and inflows of resources are recognized in the OPEB expense as a level dollar amount over the closed period identified above.

Deferred Outflows and Inflows Specific to Cost-Sharing Employers

As noted in paragraph 64 of GASB Statement No. 75, the net effect of changes in the employer's proportionate share on the collective net OPEB liability and collective deferred outflows and deferred inflows of resources should be recognized in the employer's OPEB expense over a closed period.

According to paragraph 65 of GASB Statement No. 75, differences between (a) the amount of contributions from an employer and (b) the amount of the employer's proportionate share of the total of such contributions should be recognized in the employer's OPEB expense over a closed period.

These deferred outflows and inflows specific to cost-sharing employers are to be recognized over a period equal to the average of the expected remaining service lives of all employees (similar to differences between expected and actual experience and changes in assumptions). Amounts not recognized in the employer's expense should be reported as a deferred outflow or deferred inflow of resources related to OPEB. Appendix B provides the component of the current year's OPEB expense related to changes in proportionate shares and differences between employer contributions and proportionate share of plan contributions and also the deferred amounts remaining at the end of the measurement period. Note, the amounts provided in columns (12) through (17) of Appendix B include amounts related to these deferred outflows and inflows specific to cost-sharing employers.

SECTION 2

ACCOUNTING EXHIBITS

Exhibit 1

Schedule of the Employers' Collective Net OPEB Liability

Fiscal Year Ending	Total OPEB Liability	Plan Fiduciary Net Position	Employers Net OPEB Liability (Asset)	Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability
(1)	(2)	(3)	(4)	(5)
June 30, 2017	38,510,568	36,697,589	1,812,979	95.29%
June 30, 2018	39,261,091	36,199,863	3,061,228	92.20%
June 30, 2019	40,743,755	38,775,500	1,968,255	95.17%
June 30, 2020	42,782,316	42,479,106	303,210	99.29%
June 30, 2021	44,378,931	41,201,247	3,177,684	92.84%
June 30, 2022	46,410,320	34,824,847	11,585,473	75.04%

The single discount rate changed from 2.48% as of June 30, 2021 to 3.41% as of June 30, 2022.
The single discount rate changed from 2.83% as of June 30, 2020 to 2.48% as of June 30, 2021.
The single discount rate changed from 3.04% as of June 30, 2019 to 2.83% as of June 30, 2020.
The single discount rate changed from 3.91% as of June 30, 2018 to 3.04% as of June 30, 2019.
The single discount rate changed from 3.87% as of June 30, 2017 to 3.91% as of June 30, 2018.
The single discount rate changed from 3.74% as of June 30, 2016 to 3.87% as of June 30, 2017.

Exhibit 2

Schedule of Changes in the Employers' Collective Net OPEB Liability for the Measurement Period Ending June 30, 2022

Total OPEB liability	
Service cost	\$ 8,740,142
Interest on the total OPEB liability	1,091,274
Changes of benefit terms	0
Difference between expected and actual experience of the total OPEB liability	3,404,056
Changes of assumptions	(1,712,085)
Benefit payments	(9,491,998)
Net change in total OPEB liability	\$ 2,031,389
Total OPEB liability – beginning	\$ 44,378,931
Total OPEB liability – ending	\$ 46,410,320
 Plan fiduciary net position	
Contributions – employer	\$ 7,571,283
Contributions – nonemployer contributing entities	0
Contributions – employee	0
Net investment income	(4,376,285)
Benefit payments	(9,491,998)
OPEB plan administrative expense	(79,400)
Other	0
Net change in plan fiduciary net position	\$ (6,376,400)
Plan fiduciary net position – beginning	\$ 41,201,247
Plan fiduciary net position – ending	\$ 34,824,847
 Net OPEB liability	 \$ 11,585,473
 Plan fiduciary net position as a percentage of the total OPEB liability	 75.04 %

Recognition of Deferred Outflows and Inflows of Resources

According to paragraph 86 of GASB Statement No. 75, *differences between expected and actual experience and changes in assumptions* are recognized in OPEB expense using a systematic and rational method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with OPEB through the OPEB plan (active employees and inactive members) determined as of the beginning of the measurement period.

At the beginning of the 2022 fiscal year, the expected remaining service lives of all employees was approximately 2,004,241. Additionally, the total plan membership (active employees and inactive employees) was 196,405. As a result, the average of the expected remaining service lives for purposes of recognizing the applicable deferred outflows and inflows established in the current measurement period is 10.2046.

Additionally, differences between projected and actual earnings on OPEB plan investments should be recognized in OPEB expense using a systematic and rational method over a closed five-year period. For this purpose, the deferred outflows and inflows of resources are recognized in the OPEB expense as a level dollar amount over the closed period identified above.

Exhibit 3

Statement of Outflows and Inflows Arising from Current Reporting Period For Fiscal Year Ending June 30, 2022

	Recognition Period (or amortization years)	Total (Inflow) or Outflow	2022 Recognized in current OPEB expense	Deferred (Inflow) or Outflow in future expense
<u>Due to Liabilities:</u>				
Differences in expected and actual experience	10.2046	\$ 3,404,056	\$ 333,581	\$ 3,070,475
Assumption changes	10.2046	\$ (1,712,085)	\$ (167,776)	\$ (1,544,309)
<u>Due to Assets:</u>				
Net Difference between projected and actual earnings on OPEB plan investments	5.0000	\$ 5,582,321	\$ 1,116,465	\$ 4,465,856
Total		\$ 7,274,292	\$ 1,282,270	\$ 5,992,022

This table is not a required disclosure. Exhibit 3 is provided to document sources of the new deferred inflows and outflows resulting from the current reporting year.

Exhibit 4

Components of Collective OPEB Expense for the Fiscal Year Ending June 30, 2022

1. Service Cost	\$ 8,740,142
2. Interest on the Total OPEB Liability	1,091,274
3. Current-Period Benefit Changes	0
4. Employee Contributions (made negative for addition here)	0
5. Projected Earnings on Plan Investments (made negative for addition here)	(1,206,036)
6. OPEB Plan Administrative Expense	79,400
7. Other Changes in Plan Fiduciary Net Position	0
8. Recognition of Outflow (Inflow) of Resources due to Liabilities	165,726
9. Recognition of Outflow (Inflow) of Resources due to Assets	780,955
10. Total OPEB Expense	\$ 9,651,461

Exhibit 5

Deferred Outflows and Inflows Related to OPEB

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 3,070,475	\$ 2,060,976
Changes in assumptions	2,317,295	1,647,602
Net difference between projected and actual earnings on OPEB plan investments	5,327,259	1,500,288
Changes in proportion and differences between contributions and proportionate share of contributions	TBD	TBD
Contributions subsequent to the measurement date	TBD	
Total	\$ 10,715,029	\$ 5,208,866

The table above provides the collective Deferred Inflows and Outflows of resources remaining as of the measurement date. The deferred inflows/outflows related to changes in proportion, differences between contributions and proportionate share of contributions, and contributions subsequent to the measurement date are specific to each employer.

The deferred inflows/outflows recognized in the current year's OPEB expense that are related to changes in proportion and differences between contributions and proportionate share of contributions are provided in Appendix B.

Employer contributions made subsequent to the measurement date of the total OPEB liability (June 30, 2022) and prior to the end of the employer's reporting period should be reported by the employer as a deferred outflow related to OPEB. See paragraph 68 of GASB Statement No. 75 for cost-sharing employers.

Exhibit 6

Collective Deferred Outflows and Inflows to be recognized in Future OPEB Expense

Year Ending June 30	Net Deferred Outflows (Inflows)	
2023	\$ 665,895	
2024	972,469	
2025	1,569,324	
2026	1,282,979	
2027	184,092	
Thereafter	831,404	
Total	\$ 5,506,163	

Exhibit 7

Statement of Deferred Outflows and Inflows of Resources by Year to be recognized in Future OPEB Expense

Remaining Recognition Period	(Inflow) or Outflow at Beginning of Period (or created during the year)	Measurement Year							(Inflow) or Outflow at End of Measurement Period		
		2022	2023	2024	2025	2026	2027	Thereafter			
<u>Due to Liabilities:</u>											
Differences in Experience											
2022	10.2046	3,404,056	333,581	333,581	333,581	333,581	333,581	1,402,570	3,070,475		
2021	9.4338	(1,236,066)	(131,026)	(131,026)	(131,026)	(131,026)	(131,026)	(449,910)	(1,105,040)		
2020	8.4152	(32,689)	(3,885)	(3,885)	(3,885)	(3,885)	(3,885)	(9,379)	(28,804)		
2019	7.4233	(947,187)	(127,597)	(127,597)	(127,597)	(127,597)	(127,597)	(181,605)	(819,590)		
2018	6.4006	(127,455)	(19,913)	(19,913)	(19,913)	(19,913)	(19,913)	(7,977)	(107,542)		
2017	4.9570	0	0	0	0	0	0	0	0		
Total		\$ 51,160	\$ 51,160	\$ 51,160	\$ 51,160	\$ 51,160	\$ 51,160	\$ 753,699	\$ 1,009,499		
Assumption Changes											
2022	10.2046	(1,712,085)	(167,776)	(167,776)	(167,776)	(167,776)	(167,776)	(705,429)	(1,544,309)		
2021	9.4338	1,500,371	159,043	159,043	159,043	159,043	159,043	546,113	1,341,328		
2020	8.4152	251,123	29,842	29,842	29,842	29,842	29,842	72,071	221,281		
2019	7.4233	872,178	117,492	117,492	117,492	117,492	117,492	167,226	754,686		
2018	6.4006	(36,290)	(5,669)	(5,669)	(5,669)	(5,669)	(5,669)	(2,276)	(30,621)		
2017	4.9570	(91,038)	(18,366)	(18,366)	(18,366)	(18,366)	(17,574)	0	(72,672)		
Total		\$ 114,566	\$ 114,566	\$ 114,566	\$ 114,566	\$ 114,566	\$ 115,358	\$ 132,932	\$ 77,705		
<u>Due to Assets:</u>											
Investment Experience											
2022	5.0000	5,582,321	1,116,465	1,116,465	1,116,465	1,116,465	1,116,461	0	0		
2021	4.0000	1,148,538	287,135	287,135	287,135	287,133	0	0	861,403		
2020	3.0000	(1,790,579)	(596,861)	(596,861)	(596,857)	0	0	0	(1,193,718)		
2019	2.0000	(613,144)	(306,574)	(306,570)	0	0	0	0	(306,570)		
2018	1.0000	280,790	280,790	0	0	0	0	0	0		
Total		\$ 780,955	\$ 500,169	\$ 806,743	\$ 1,403,598	\$ 1,116,461	\$ 0	\$ 0	\$ 3,826,971		
Total Recognized in Future Expense			\$ 665,895	\$ 972,469	\$ 1,569,324	\$ 1,282,979	\$ 184,092	\$ 831,404	\$ 5,506,163		

This table is not a required disclosure. Exhibit 7 is provided to document all sources of collective deferred inflows and outflows.



Exhibit 8

Actuarial Assumptions and Methods

Valuation Date: June 30, 2021

Methods and Assumptions:

Actuarial Cost Method	Individual Entry-Age Normal
Inflation	2.25%
Investment Rate of Return	3.00%, net of plan investment expense, including inflation
Single Discount Rate	3.41% as of June 30, 2022
Salary, Termination Rates and Retirement Rates	Based on the experience study performed for the South Carolina Retirement Systems for the 5-year period ending June 30, 2019
Disability Incidence	The disability incidence rates used in the LTD valuation are 165% of the rates developed for the pension plans.
Disability Recovery	For participants in payment, 1987 CGDT Group Disability For active employees, 60% were assumed to recover after the first year and 93% were assumed to recover after the first two years.
Offsets	45% are assumed to be eligible for Social Security benefits. Assumed percentage who will be eligible for a pension plan offset varies based on employee group.
Expenses	Third party administrative expenses are included in the benefit projections.

Other Information:

Notes The Single Discount Rate changed from 2.48% as of June 30, 2021 to 3.41% as of June 30, 2022.

Exhibit 9

Asset Allocation and Real Return Assumptions

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return	Allocation-Weighted Long-Term Expected Real Rate of Return
U.S. Domestic Fixed Income	80.00 %	0.95 %	0.76 %
Cash	20.00 %	0.35 %	0.07 %
Total	100.00 %		0.83 %
Expected Inflation			2.25 %
Total Return			3.08 %
Investment Return Assumption			3.00 %

Exhibit 10

Sensitivity of the Collective Net OPEB Liability to Changes in the Discount Rate

Regarding the sensitivity of the net OPEB liability to changes in the Single Discount Rate, the following presents the plan's net OPEB liability, calculated using a Single Discount Rate of 3.41%, as well as what the plan's net OPEB liability would be if it were calculated using a Single Discount Rate that is one percent lower or one percent higher:

Current Single Discount		
1% Decrease	Rate Assumption	1% Increase
2.41%	3.41%	4.41%
\$ 13,426,023	\$ 11,585,473	\$ 9,805,378

APPENDIX A

ALLOCATION OF THE NET OPEB LIABILITY, CONTRIBUTIONS FROM NONEMPLOYER CONTRIBUTING ENTITIES AND OPEB EXPENSE

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
5016000	14,216	0.187766%	0.185870%	-	5,906	21,754	25,210	18,411	18,122	(95)	18,027	
5020100	97,031	1.281573%	1.300452%	-	41,324	148,476	172,064	125,663	123,691	(680)	123,011	
5030100	5,889	0.077786%	0.085773%	-	2,726	9,012	10,444	7,627	7,507	(105)	7,402	
5040000	1,845	0.024369%	0.026012%	-	827	2,823	3,272	2,389	2,352	(14)	2,338	
5040100	39,500	0.521705%	0.491644%	-	15,623	60,442	70,044	51,155	50,352	29	50,381	
5040200	16,284	0.215070%	0.213583%	-	6,787	24,917	28,875	21,088	20,757	(70)	20,687	
5040300	12,400	0.163780%	0.159730%	-	5,076	18,975	21,989	16,059	15,807	(64)	15,743	
5040400	13,456	0.177729%	0.173714%	-	5,520	20,591	23,862	17,427	17,153	(65)	17,088	
5040500	55,307	0.730480%	0.738719%	-	23,474	84,630	98,074	71,626	70,502	(377)	70,125	
5040600	522	0.006890%	0.006801%	-	216	798	925	676	665	(2)	663	
5040700	789	0.010420%	0.010711%	-	340	1,207	1,399	1,022	1,006	(7)	999	
5050100	6,298	0.083187%	0.087261%	-	2,773	9,638	11,169	8,157	8,029	(66)	7,963	
5050200	3,236	0.042742%	0.047732%	-	1,517	4,952	5,739	4,191	4,125	(57)	4,068	
5060000	689	0.009101%	0.009223%	-	293	1,054	1,222	892	878	(4)	874	
5061900	3,181	0.042019%	0.039614%	-	1,259	4,868	5,641	4,120	4,055	(31)	4,024	
5062900	4,315	0.056989%	0.056063%	-	1,782	6,602	7,651	5,588	5,500	(28)	5,472	
5064500	10,884	0.143748%	0.141666%	-	4,502	16,654	19,300	14,095	13,874	(61)	13,813	
5070000	898	0.011866%	0.011774%	-	374	1,375	1,593	1,164	1,145	(3)	1,142	
5070100	90,894	1.200512%	1.242179%	-	39,473	139,085	161,181	117,715	115,867	(577)	115,290	
5080100	137,391	1.814633%	1.849221%	-	58,762	210,234	243,633	177,932	175,139	(919)	174,220	
5090100	8,755	0.115637%	0.116418%	-	3,699	13,397	15,525	11,339	11,161	(68)	11,093	
5100100	197,656	2.610608%	2.722253%	-	86,505	302,451	350,501	255,980	251,962	(1,255)	250,707	
5110100	39,600	0.523023%	0.545241%	-	17,326	60,595	70,221	51,284	50,479	(366)	50,113	
5120100	21,023	0.277673%	0.297740%	-	9,461	32,170	37,280	27,227	26,800	(269)	26,531	
5130100	31,411	0.414872%	0.409994%	-	13,028	48,065	55,701	40,680	40,041	(232)	39,809	
5140200	11,814	0.156039%	0.160793%	-	5,109	18,078	20,950	15,300	15,060	(121)	14,939	
5140800	9,493	0.125376%	0.000000%	-	-	14,525	16,833	12,294	12,101	492	12,593	
5150100	26,330	0.347761%	0.361114%	-	11,475	40,290	46,690	34,099	33,564	(232)	33,332	
5160100	50,551	0.667665%	0.662807%	-	21,062	77,352	89,641	65,467	64,439	(329)	64,110	
5170000	728	0.009612%	0.009648%	-	307	1,114	1,291	942	928	(4)	924	
5170200	6,182	0.081656%	0.084965%	-	2,700	9,460	10,963	8,007	7,881	(54)	7,827	
5170400	17,108	0.225957%	0.232837%	-	7,399	26,178	30,337	22,156	21,808	(153)	21,655	
5180000	1,488	0.019648%	0.020487%	-	651	2,276	2,638	1,927	1,896	(9)	1,887	
5180100	12,149	0.160462%	0.165086%	-	5,246	18,590	21,544	15,734	15,487	(82)	15,405	
5180200	89,902	1.187413%	1.189942%	-	37,813	137,567	159,422	116,430	114,603	(727)	113,876	
5190100	16,010	0.211455%	0.213795%	-	6,794	24,498	28,390	20,734	20,408	(119)	20,289	
5200100	17,791	0.234973%	0.248223%	-	7,888	27,223	31,548	23,040	22,678	(179)	22,499	
5210100	74,057	0.978127%	1.024219%	-	32,546	113,321	131,324	95,909	94,404	(661)	93,743	
5210200	5,207	0.068770%	0.069792%	-	2,218	7,967	9,233	6,743	6,637	(46)	6,591	
5210300	15,491	0.204608%	0.211755%	-	6,729	23,705	27,471	20,063	19,748	(162)	19,586	
5210400	2,547	0.033641%	0.033111%	-	1,052	3,897	4,517	3,299	3,247	(27)	3,220	
5210500	5,770	0.076212%	0.075742%	-	2,407	8,830	10,232	7,473	7,356	(43)	7,313	
5220100	41,528	0.548498%	0.572401%	-	18,189	63,546	73,641	53,782	52,938	(438)	52,500	
5230100	327,113	4.320448%	4.254692%	-	135,199	500,560	580,081	423,662	416,995	(1,187)	415,808	
5245000	43,029	0.568317%	0.557780%	-	17,724	65,842	76,302	55,726	54,851	(180)	54,671	
5245100	4,804	0.063453%	0.065754%	-	2,089	7,351	8,519	6,222	6,124	(34)	6,090	
5245200	6,321	0.083485%	0.080418%	-	2,555	9,672	11,209	8,186	8,058	(12)	8,046	
5250300	14,030	0.185299%	0.000000%	-	-	21,468	24,878	18,169	17,884	727	18,611	
5260100	202,287	2.671764%	2.7									

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
5320500	86,277	1.139525%	1.142337%	-	36,300	132,019	152,993	111,735	109,981	(465)	109,516	
5330400	3,671	0.048483%	0.050240%	-	1,596	5,617	6,509	4,754	4,679	(67)	4,612	
5340100	20,779	0.274440%	0.289027%	-	9,184	31,795	36,846	26,910	26,487	(284)	26,203	
5350100	16,557	0.218685%	0.227609%	-	7,233	25,336	29,361	21,443	21,106	(238)	20,868	
5360100	29,824	0.393905%	0.390994%	-	12,425	45,636	52,886	38,624	38,018	(154)	37,864	
5370100	51,633	0.681954%	0.691030%	-	21,959	79,008	91,559	66,868	65,819	(352)	65,467	
5381200	55,967	0.739199%	0.792529%	-	25,184	85,640	99,245	72,481	71,344	(838)	70,506	
5390100	66,957	0.884351%	0.876220%	-	27,844	102,456	118,733	86,714	85,353	(407)	84,946	
5400100	126,353	1.668843%	1.710021%	-	54,339	193,343	224,059	163,636	161,068	(1,207)	159,861	
5400200	116,484	1.538491%	1.557814%	-	49,502	178,241	206,558	150,855	148,487	(818)	147,669	
5400500	828	0.010930%	0.008713%	-	277	1,266	1,467	1,072	1,055	(1,767)	(712)	
5400700	345	0.004551%	0.004080%	-	130	527	611	446	439	(2)	437	
5410100	11,408	0.150681%	0.144854%	-	4,603	17,457	20,230	14,775	14,543	(46)	14,497	
5420000	1,018	0.013439%	0.026820%	-	852	1,557	1,804	1,318	1,297	(51)	1,246	
5420100	20,086	0.265297%	0.271346%	-	8,623	30,736	35,619	26,013	25,605	(196)	25,409	
5420200	39,026	0.515453%	0.515361%	-	16,377	59,718	69,205	50,542	49,749	(227)	49,522	
5420300	14,104	0.186278%	0.190545%	-	6,055	21,581	25,010	18,265	17,979	(157)	17,822	
5420400	11,022	0.145577%	0.142856%	-	4,540	16,866	19,545	14,274	14,050	(33)	14,017	
5420500	40,079	0.529360%	0.514596%	-	16,352	61,329	71,072	51,906	51,091	(56)	51,035	
5420600	55,043	0.726993%	0.684527%	-	21,752	84,226	97,606	71,284	70,165	(72)	70,093	
5420700	43,200	0.570571%	0.574314%	-	18,250	66,103	76,605	55,947	55,068	(273)	54,795	
5428000	1,063	0.014035%	0.014154%	-	450	1,626	1,884	1,376	1,355	(12)	1,343	
5430100	64,500	0.851901%	0.894369%	-	28,420	98,697	114,376	83,532	82,221	(903)	81,318	
5440100	15,849	0.209328%	0.204572%	-	6,501	24,252	28,104	20,525	20,203	(135)	20,068	
5450100	15,755	0.208095%	0.208397%	-	6,622	24,109	27,939	20,405	20,084	(272)	19,812	
5460100	24,788	0.327389%	0.325326%	-	10,338	37,930	43,955	32,102	31,598	(161)	31,437	
5460200	38,695	0.511072%	0.508263%	-	16,151	59,210	68,617	50,113	49,326	(120)	49,206	
5460300	75,979	1.003517%	0.996124%	-	31,654	116,262	134,732	98,399	96,854	(303)	96,551	
5460400	67,781	0.895238%	0.847275%	-	26,924	103,718	120,195	87,781	86,404	(287)	86,691	
7010200	3,049	0.040275%	0.041229%	-	1,310	4,666	5,407	3,949	3,887	(27)	3,860	
7010400	380	0.005018%	0.005100%	-	162	581	674	492	484	1	485	
7010600	193	0.002552%	0.002550%	-	81	296	343	250	246	(1)	245	
7011000	5,480	0.072385%	0.070514%	-	2,241	8,386	9,718	7,098	6,986	(40)	6,946	
7020200	8,604	0.113638%	0.116418%	-	3,699	13,165	15,257	11,143	10,968	(69)	10,899	
7020900	573	0.007570%	0.000340%	-	11	877	1,016	742	731	30	761	
7021100	348	0.004593%	0.004590%	-	146	532	617	450	443	(2)	441	
7021200	354	0.004678%	0.003740%	-	119	542	628	459	451	3	454	
7021300	412	0.005444%	0.006928%	-	220	631	731	534	525	(18)	507	
7021400	631	0.008336%	0.011306%	-	359	966	1,119	817	805	(2)	803	
7021500	422	0.005571%	0.005738%	-	182	645	748	546	538	(2)	536	
7021600	113	0.001489%	0.001403%	-	45	173	200	146	144	-	144	
7021700	1,082	0.014290%	0.015684%	-	498	1,656	1,919	1,401	1,379	(20)	1,359	
7021800	274	0.003615%	0.001148%	-	36	419	485	354	349	14	363	
7022100	122	0.001616%	0.002040%	-	65	187	217	158	156	(1)	155	
7022200	106	0.001403%	0.000978%	-	31	163	188	138	135	4	139	
7030100	4,495	0.059371%	0.058273%	-	1,852	6,878	7,971	5,822	5,730	(28)	5,702	
7030200	3,719	0.049121%	0.050452%	-	1,603	5,691	6,595	4,816	4,741	107	4,848	
7030300	621	0.008208%	0.011901%	-	378	951	1,102	805	792	(23)	769	
7030500	464	0.006124%	0.007056%	-	224	709	822	600	591	(15)	576	
7040100	1,369	0.018075%	0.020359%	-	647	2,094	2,427	1,772	1,745	(22)	1,723	
7												

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7041600	155	0.002041%	0.001445%	-	46	236	274	200	197	6	203	
7041700	4,215	0.055671%	0.063203%	-	2,008	6,450	7,474	5,459	5,373	(87)	5,286	
7042000	1,426	0.018840%	0.019934%	-	633	2,183	2,529	1,847	1,818	(17)	1,801	
7042100	592	0.007825%	0.008288%	-	263	907	1,051	767	755	17	772	
7050100	3,017	0.039850%	0.038849%	-	1,234	4,617	5,350	3,907	3,846	(29)	3,817	
7050200	634	0.008378%	0.008118%	-	258	971	1,125	821	809	(10)	799	
7050300	895	0.011823%	0.012624%	-	401	1,370	1,587	1,159	1,141	-	1,141	
7050400	818	0.010802%	0.011349%	-	361	1,251	1,450	1,059	1,043	(8)	1,035	
7050600	1,385	0.018288%	0.017937%	-	570	2,119	2,455	1,793	1,765	6	1,771	
7050700	113	0.001489%	0.001530%	-	49	173	200	146	144	(1)	143	
7050800	866	0.011440%	0.011944%	-	380	1,325	1,536	1,122	1,104	(6)	1,098	
7060100	554	0.007315%	0.007523%	-	239	847	982	717	706	(16)	690	
7060200	5,944	0.078509%	0.073744%	-	2,343	9,096	10,541	7,698	7,577	(11)	7,566	
7060300	348	0.004593%	0.004463%	-	142	532	617	450	443	3	446	
7060600	406	0.005359%	0.005441%	-	173	621	720	525	517	(7)	510	
7060700	3,558	0.046995%	0.050325%	-	1,599	5,445	6,310	4,608	4,536	(32)	4,504	
7060800	596	0.007868%	0.008798%	-	280	912	1,056	771	759	(7)	752	
7070400	6,707	0.088588%	0.083435%	-	2,651	10,263	11,894	8,686	8,550	(21)	8,529	
7070500	873	0.011525%	0.011561%	-	367	1,335	1,547	1,130	1,112	(1)	1,111	
7070600	48	0.000638%	0.000510%	-	16	74	86	63	62	1	63	
7070700	1,298	0.017139%	0.016279%	-	517	1,986	2,301	1,681	1,654	(7)	1,647	
7070800	2,045	0.027006%	0.027500%	-	874	3,129	3,626	2,648	2,606	60	2,666	
7071400	1,478	0.019521%	0.019339%	-	615	2,262	2,621	1,914	1,884	(4)	1,880	
7071600	676	0.008931%	0.008246%	-	262	1,035	1,199	876	862	20	882	
7071700	4,824	0.063709%	0.065754%	-	2,089	7,381	8,554	6,247	6,149	(24)	6,125	
7080200	4,489	0.059286%	0.060228%	-	1,914	6,869	7,960	5,813	5,722	(24)	5,698	
7080400	322	0.004253%	0.004718%	-	150	493	571	417	410	(6)	404	
7080500	480	0.006337%	0.006121%	-	195	734	851	621	612	(1)	611	
7080600	3,584	0.047335%	0.048072%	-	1,528	5,484	6,355	4,641	4,569	12	4,581	
7080800	898	0.011866%	0.012029%	-	382	1,375	1,593	1,164	1,145	(5)	1,140	
7080900	554	0.007315%	0.008628%	-	274	847	982	717	706	(26)	680	
7081000	10,014	0.132266%	0.130955%	-	4,161	15,324	17,758	12,969	12,766	250	13,016	
7081200	1,594	0.021052%	0.021124%	-	671	2,439	2,826	2,064	2,032	6	2,038	
7081400	454	0.005997%	0.002890%	-	92	695	805	588	579	21	600	
7090200	499	0.006592%	0.007736%	-	246	764	885	646	636	(26)	610	
7090300	119	0.001574%	0.002040%	-	65	182	211	154	152	(2)	150	
7090500	2,383	0.031472%	0.034981%	-	1,112	3,646	4,225	3,086	3,038	(49)	2,989	
7100100	85,678	1.131615%	1.177148%	-	37,406	131,103	151,931	110,959	109,217	(661)	108,556	
7101200	1,900	0.025092%	0.024482%	-	778	2,907	3,369	2,460	2,422	(1)	2,421	
7101400	4,434	0.058563%	0.052110%	-	1,656	6,785	7,863	5,742	5,652	5	5,657	
7101600	3,268	0.043167%	0.045862%	-	1,457	5,001	5,796	4,233	4,166	(47)	4,119	
7101900	6,804	0.089864%	0.005696%	-	181	10,411	12,065	8,812	8,673	347	9,020	
7102400	705	0.009314%	0.010116%	-	321	1,079	1,250	913	899	(5)	894	
7102500	3,597	0.047505%	0.047987%	-	1,525	5,504	6,378	4,658	4,585	(22)	4,563	
7102600	840	0.011100%	0.011731%	-	373	1,286	1,490	1,088	1,071	(17)	1,054	
7102700	158	0.002084%	0.002338%	-	74	241	280	204	201	(1)	200	
7102800	52	0.000680%	0.001020%	-	32	79	91	67	66	(2)	64	
7103100	467	0.006167%	0.006036%	-	192	714	828	605	595	(2)	593	
7103200	602	0.007953%	0.007226%	-	230	921	1,068	780	768	(9)	759	
7103300	551	0.007272%	0.006163%	-	196	842	976	713	702	4	706	
7103400	296	0.003913%	0.003570%	-	113	453	525	384	378	(3)	375	
7104000	2,128	0.028112%	0.027075%	-	860	3,257	3,774	2,756	2,713	(11)	2,702	
7104400	3,291	0.043465%	0.047307%	-	1,503	5,036	5,836	4,262	4			

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense				
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A		
Employer													
7120200	10,471	0.138305%	0.139838%	-	4,444	16,023	18,569	13,561	13,348	(57)	13,291		
7120600	1,719	0.022711%	0.022017%	-	700	2,631	3,049	2,227	2,192	-	2,192		
7120700	586	0.007740%	0.008033%	-	255	897	1,039	759	747	(6)	741		
7121000	232	0.003062%	0.003060%	-	97	355	411	300	296	1	297		
7121600	77	0.001021%	0.000170%	-	5	118	137	100	99	5	104		
7130100	3,632	0.047973%	0.049687%	-	1,579	5,558	6,441	4,704	4,630	(31)	4,599		
7130200	1,088	0.014375%	0.015089%	-	479	1,665	1,930	1,410	1,387	(12)	1,375		
7130300	7,731	0.102112%	0.100692%	-	3,200	11,830	13,710	10,012	9,855	(63)	9,792		
7130500	357	0.004721%	0.004080%	-	130	547	634	463	456	(1)	455		
7130700	87	0.001148%	0.000510%	-	16	133	154	113	111	1	112		
7130900	9,995	0.132010%	0.134228%	-	4,265	15,294	17,724	12,944	12,741	(76)	12,665		
7131000	148	0.001956%	0.002465%	-	78	227	263	192	189	(1)	188		
7131200	596	0.007868%	0.007651%	-	243	912	1,056	771	759	(2)	757		
7140100	11,888	0.157018%	0.156882%	-	4,985	18,191	21,081	15,396	15,155	(4)	15,151		
7140200	2,450	0.032365%	0.033621%	-	1,068	3,750	4,345	3,174	3,124	(17)	3,107		
7140300	5,683	0.075064%	0.069579%	-	2,211	8,697	10,078	7,360	7,245	(13)	7,232		
7140600	380	0.005018%	0.004080%	-	130	581	674	492	484	(3)	481		
7140700	184	0.002424%	0.001870%	-	59	281	325	238	234	(9)	225		
7140800	309	0.004083%	0.004080%	-	130	473	548	400	394	(3)	391		
7150100	14,390	0.190063%	0.193436%	-	6,147	22,020	25,518	18,636	18,344	(97)	18,247		
7150400	3,954	0.052226%	0.050622%	-	1,609	6,051	7,012	5,121	5,041	(30)	5,011		
7150500	1,636	0.021605%	0.026395%	-	839	2,503	2,901	2,118	2,085	(47)	2,038		
7150600	1,095	0.014460%	0.013686%	-	435	1,675	1,941	1,418	1,396	(8)	1,388		
7150700	264	0.003487%	0.003953%	-	126	404	468	342	337	6	343		
7160100	11,763	0.155359%	0.158795%	-	5,046	17,999	20,859	15,234	14,994	(55)	14,939		
7160200	171	0.002254%	0.002550%	-	81	261	303	221	218	(5)	213		
7160400	1,607	0.021222%	0.023632%	-	751	2,459	2,849	2,081	2,048	(34)	2,014		
7160500	4,582	0.060519%	0.061333%	-	1,949	7,011	8,125	5,934	5,841	(36)	5,805		
7160800	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49		
7160900	1,475	0.019478%	0.017597%	-	559	2,257	2,615	1,910	1,880	1	1,881		
7161000	2,058	0.027176%	0.030603%	-	972	3,148	3,649	2,665	2,623	(38)	2,585		
7161100	325	0.004295%	0.004548%	-	145	498	577	421	415	(5)	410		
7170100	7,422	0.098030%	0.101032%	-	3,210	11,357	13,162	9,612	9,461	(86)	9,375		
7170200	3,149	0.041593%	0.043397%	-	1,379	4,819	5,584	4,078	4,014	116	4,130		
7170500	448	0.005912%	0.006248%	-	199	685	794	580	571	(14)	557		
7171000	132	0.001744%	0.001530%	-	49	202	234	171	168	(2)	166		
7171400	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49		
7180300	29,676	0.391948%	0.400345%	-	12,722	45,409	52,623	38,432	37,829	(155)	37,674		
7180800	2,267	0.029941%	0.031793%	-	1,010	3,469	4,020	2,936	2,890	(27)	2,863		
7181000	889	0.011738%	0.010754%	-	342	1,360	1,576	1,151	1,133	(3)	1,130		
7181200	155	0.002041%	0.001743%	-	55	236	274	200	197	-	197		
7181500	193	0.002552%	0.002635%	-	84	296	343	250	246	(5)	241		
7190100	5,455	0.072044%	0.070982%	-	2,256	8,347	9,673	7,064	6,953	(40)	6,913		
7190200	116	0.001531%	0.001530%	-	49	177	206	150	148	(1)	147		
7190400	744	0.009824%	0.009946%	-	316	1,138	1,319	963	948	(6)	942		
7190700	258	0.003402%	0.003655%	-	116	394	457	334	328	3	331		
7191000	663	0.008761%	0.006418%	-	204	1,015	1,176	859	846	5	851		
7200100	3,036	0.040105%	0.042632%	-	1,355	4,646	5,385	3,932	3,871	(24)	3,847		
7200200	9,795	0.129374%	0.132527%	-	4,211	14,989	17,370	12,686	12,486	(78)	12,408		
7200300	71	0.000936%	0.001020%	-	32	108	126	92	90	(2)	88		
7200600	39	0.000510%	0.000510%	-	16	59	68	50	49	(69)	(20)		
7200700	409	0.005401%	0.004718%	-	150	626	725	530	521	-	521		
7201000	184	0.002424%	0.001658%	-	53	281	325	238	234	1	235		
7210100	17,336	0.228977%	0.229139%	-	7,281	26,528	30,743	22,452	22,100	(124)	21,976		
7210200													

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7211200	1,633	0.021562%	0.021635%	-	687	2,498	2,895	2,114	2,081	(24)	2,057	
7211300	116	0.001531%	0.001785%	-	57	177	206	150	148	(5)	143	
7211500	6,147	0.081188%	0.091299%	-	2,901	9,406	10,900	7,961	7,836	(135)	7,701	
7211700	489	0.006464%	0.006248%	-	199	749	868	634	624	1	625	
7212200	641	0.008463%	0.009181%	-	292	980	1,136	830	817	(2)	815	
7212300	386	0.005103%	0.004973%	-	158	591	685	500	493	(4)	489	
7212600	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7212800	116	0.001531%	0.000765%	-	24	177	206	150	148	7	155	
7220100	837	0.011058%	0.011986%	-	381	1,281	1,485	1,084	1,067	(7)	1,060	
7220300	232	0.003062%	0.003060%	-	97	355	411	300	296	(1)	295	
7220400	2,888	0.038149%	0.038679%	-	1,229	4,420	5,122	3,741	3,682	(25)	3,657	
7220500	2,138	0.028239%	0.031028%	-	986	3,272	3,791	2,769	2,725	(25)	2,700	
7220600	158	0.002084%	0.001275%	-	41	241	280	204	201	5	206	
7220800	5,638	0.074468%	0.075445%	-	2,397	8,627	9,998	7,302	7,187	(55)	7,132	
7220900	2,054	0.027134%	0.024822%	-	789	3,144	3,643	2,661	2,619	(15)	2,604	
7230100	731	0.009654%	0.009818%	-	312	1,118	1,296	947	932	(1)	931	
7230200	924	0.012206%	0.009648%	-	307	1,414	1,639	1,197	1,178	(1)	1,177	
7230600	6,688	0.088333%	0.089513%	-	2,844	10,234	11,860	8,661	8,525	(57)	8,468	
7230700	116	0.001531%	0.000765%	-	24	177	206	150	148	7	155	
7231000	541	0.007145%	0.007906%	-	251	828	959	701	690	(5)	685	
7231400	6,157	0.081316%	0.081140%	-	2,578	9,421	10,918	7,973	7,848	2	7,850	
7231800	155	0.002041%	0.002720%	-	86	236	274	200	197	1	198	
7231900	2,750	0.036320%	0.065881%	-	2,093	4,208	4,876	3,561	3,505	(128)	3,377	
7232100	9,238	0.122016%	0.067836%	-	2,156	14,136	16,382	11,964	11,776	315	12,091	
7232700	3,700	0.048866%	0.046159%	-	1,467	5,661	6,561	4,791	4,716	(65)	4,651	
7232800	364	0.004806%	0.005058%	-	161	557	645	471	464	(1)	463	
7233000	193	0.002552%	0.002423%	-	77	296	343	250	246	4	250	
7233200	4,334	0.057244%	0.000000%	-	-	6,632	7,686	5,613	5,525	225	5,750	
7233500	847	0.011185%	0.010583%	-	336	1,296	1,502	1,097	1,080	18	1,098	
7234200	1,629	0.021520%	0.020019%	-	636	2,493	2,889	2,110	2,077	(5)	2,072	
7234700	638	0.008421%	0.008118%	-	258	976	1,131	826	813	23	836	
7234900	438	0.005784%	0.005611%	-	178	670	777	567	558	8	566	
7235000	39	0.000510%	0.000128%	-	4	59	68	50	49	3	52	
7240300	13,501	0.178325%	0.186508%	-	5,927	20,660	23,942	17,485	17,211	(163)	17,048	
7240400	6,440	0.085058%	0.085688%	-	2,723	9,854	11,420	8,340	8,209	(65)	8,144	
7240500	438	0.005784%	0.007268%	-	231	670	777	567	558	(8)	550	
7240600	386	0.005103%	0.005568%	-	177	591	685	500	493	(7)	486	
7240700	770	0.010164%	0.009691%	-	308	1,178	1,365	997	981	15	996	
7240800	554	0.007315%	0.007056%	-	224	847	982	717	706	(6)	700	
7240900	7,274	0.096073%	0.100522%	-	3,194	11,131	12,899	9,420	9,272	(133)	9,139	
7241000	828	0.010930%	0.010711%	-	340	1,266	1,467	1,072	1,055	19	1,074	
7241300	799	0.010547%	0.011094%	-	353	1,222	1,416	1,034	1,018	(15)	1,003	
7241500	219	0.002892%	0.002933%	-	93	335	388	284	279	(3)	276	
7241600	8,330	0.110023%	0.116333%	-	3,697	12,747	14,772	10,788	10,619	(112)	10,507	
7250100	6,070	0.080167%	0.086538%	-	2,750	9,288	10,763	7,861	7,737	(59)	7,678	
7250200	821	0.010845%	0.009691%	-	308	1,256	1,456	1,063	1,047	(11)	1,036	
7250400	77	0.001021%	0.001020%	-	32	118	137	100	99	0	99	
7250600	773	0.010207%	0.010243%	-	325	1,183	1,370	1,001	985	(7)	978	
7250900	715	0.009441%	0.008883%	-	282	1,094	1,268	926	911	24	935	
7251000	399	0.005274%	0.005653%	-	180	611	708	517	509	13	522	
7251400	477	0.006294%	0.007056%	-	224	729	845	617	607	(8)	599	
7252000	386	0.005103%	0.005100%	-	162	591	685	500	493	(8)	485	
7260100	85,816	1.133444%	1.078411%	-	34,268	131,315	152,176	111,138	109,394	(245)	109,149	
7260200	2,3											

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7261300	167	0.002212%	0.002040%	-	65	256	297	217	213	7	220	
7261400	309	0.004083%	0.004293%	-	136	473	548	400	394	(3)	391	
7261500	4,788	0.063241%	0.069324%	-	2,203	7,327	8,491	6,201	6,104	(74)	6,030	
7261600	3,249	0.042912%	0.043992%	-	1,398	4,972	5,761	4,208	4,142	30	4,172	
7262100	425	0.005614%	0.005185%	-	165	650	754	550	542	(1)	541	
7270100	8,131	0.107386%	0.106940%	-	3,398	12,441	14,418	10,530	10,364	(40)	10,324	
7270200	1,784	0.023561%	0.024270%	-	771	2,730	3,163	2,310	2,274	(12)	2,262	
7270400	1,311	0.017309%	0.019424%	-	617	2,005	2,324	1,697	1,671	(36)	1,635	
7270500	4,038	0.053332%	0.048965%	-	1,556	6,179	7,160	5,229	5,147	15	5,162	
7270600	77	0.001021%	0.000255%	-	8	118	137	100	99	5	104	
7280100	5,522	0.072937%	0.074595%	-	2,370	8,450	9,793	7,152	7,039	(33)	7,006	
7280200	12,635	0.166884%	0.167593%	-	5,326	19,334	22,406	16,364	16,107	(67)	16,040	
7280300	869	0.011483%	0.013134%	-	417	1,330	1,542	1,126	1,108	(16)	1,092	
7280600	306	0.004040%	0.003358%	-	107	468	542	396	390	1	391	
7280900	1,021	0.013482%	0.013261%	-	421	1,562	1,810	1,322	1,301	3	1,304	
7281000	116	0.001531%	0.001530%	-	49	177	206	150	148	(0)	148	
7290100	19,536	0.258024%	0.255789%	-	8,128	29,893	34,642	25,300	24,903	(36)	24,867	
7290200	5,204	0.068727%	0.073744%	-	2,343	7,962	9,227	6,739	6,633	(58)	6,575	
7290400	77	0.001021%	0.000510%	-	16	118	137	100	99	4	103	
7290500	3,555	0.046952%	0.045054%	-	1,432	5,440	6,304	4,604	4,532	-	4,532	
7290700	2,776	0.036660%	0.038636%	-	1,228	4,247	4,922	3,595	3,538	(61)	3,477	
7300100	2,238	0.029558%	0.031325%	-	995	3,424	3,968	2,898	2,853	(15)	2,838	
7300200	12,275	0.162121%	0.164490%	-	5,227	18,782	21,766	15,897	15,647	(91)	15,556	
7300300	2,885	0.038106%	0.038891%	-	1,236	4,415	5,116	3,736	3,678	(25)	3,653	
7300400	377	0.004976%	0.005143%	-	163	576	668	488	480	4	484	
7300500	87	0.001148%	0.001020%	-	32	133	154	113	111	1	112	
7300600	5,168	0.068259%	0.071109%	-	2,260	7,908	9,164	6,693	6,588	(39)	6,549	
7301000	1,546	0.020414%	0.018404%	-	585	2,365	2,741	2,002	1,970	-	1,970	
7301100	3,094	0.040870%	0.039741%	-	1,263	4,735	5,487	4,007	3,945	(18)	3,927	
7301200	4,360	0.057584%	0.059378%	-	1,887	6,671	7,731	5,646	5,558	(18)	5,540	
7301300	116	0.001531%	0.001530%	-	49	177	206	150	148	2	150	
7310100	3,996	0.052779%	0.053980%	-	1,715	6,115	7,086	5,175	5,094	(45)	5,049	
7310200	1,852	0.024454%	0.024695%	-	785	2,833	3,283	2,398	2,360	(17)	2,343	
7310500	2,260	0.029855%	0.029795%	-	947	3,459	4,008	2,927	2,881	(21)	2,860	
7320200	7,667	0.101262%	0.104220%	-	3,312	11,732	13,595	9,929	9,773	142	9,915	
7320300	7,113	0.093947%	0.096782%	-	3,075	10,884	12,613	9,212	9,067	(47)	9,020	
7320500	6,527	0.086207%	0.085646%	-	2,722	9,987	11,574	8,453	8,320	(1)	8,319	
7320600	2,003	0.026453%	0.028053%	-	891	3,065	3,552	2,594	2,553	(16)	2,537	
7320700	3,890	0.051375%	0.053343%	-	1,695	5,952	6,898	5,038	4,958	(45)	4,913	
7320800	2,447	0.032322%	0.030390%	-	966	3,745	4,340	3,169	3,120	37	3,157	
7320900	805	0.010632%	0.010073%	-	320	1,232	1,427	1,043	1,026	8	1,034	
7321200	193	0.002552%	0.002550%	-	81	296	343	250	246	1	247	
7321500	309	0.004083%	0.003698%	-	118	473	548	400	394	(1)	393	
7321600	1,011	0.013354%	0.012836%	-	408	1,547	1,793	1,309	1,289	(2)	1,287	
7321700	1,674	0.022115%	0.021507%	-	683	2,562	2,969	2,168	2,134	(3)	2,131	
7322200	1,140	0.015055%	0.014196%	-	451	1,744	2,021	1,476	1,453	(7)	1,446	
7322300	174	0.002297%	0.001190%	-	38	266	308	225	222	0	222	
7322700	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7322800	93	0.001233%	0.000255%	-	8	143	166	121	119	5	124	
7330100	7,734	0.102155%	0.105962%	-	3,367	11,835	13,715	10,017	9,859	(66)	9,793	
7330200	261	0.003445%	0.003060%	-	97	399	463	338	332	(1)	331	
7330300	1,694	0.022370%	0.020954%	-	666	2,592	3,003	2,193	2,159	(10)	2,149	
73												

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions	Proportionate Share 2022	Proportionate Share 2021	Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense		
						Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A
Employer											
7340700	193	0.002552%	0.002253%	-	72	296	343	250	246	1	247
7340800	254	0.003360%	0.003570%	-	113	389	451	329	324	(3)	321
7350100	322	0.004253%	0.004165%	-	132	493	571	417	410	2	412
7350200	4,093	0.054055%	0.050665%	-	1,610	6,263	7,257	5,300	5,217	(1)	5,216
7350300	576	0.007613%	0.007438%	-	236	882	1,022	746	735	(7)	728
7360100	5,748	0.075914%	0.077570%	-	2,465	8,795	10,192	7,444	7,327	(40)	7,287
7360200	7,522	0.099348%	0.102010%	-	3,242	11,510	13,338	9,741	9,589	(62)	9,527
7360400	1,855	0.024497%	0.025672%	-	816	2,838	3,289	2,402	2,364	(14)	2,350
7360600	541	0.007145%	0.006758%	-	215	828	959	701	690	1	691
7360700	679	0.008974%	0.008926%	-	284	1,040	1,205	880	866	(5)	861
7360900	502	0.006635%	0.006163%	-	196	769	891	651	640	(3)	637
7361100	599	0.007910%	0.008161%	-	259	916	1,062	776	763	(3)	760
7361300	2,293	0.030281%	0.030518%	-	970	3,508	4,066	2,969	2,923	(22)	2,901
7361400	670	0.008846%	0.009181%	-	292	1,025	1,188	867	854	(3)	851
7370600	97	0.001276%	0.001020%	-	32	148	171	125	123	4	127
7370700	2,096	0.027686%	0.028563%	-	908	3,208	3,717	2,715	2,672	(10)	2,662
7370800	1,336	0.017650%	0.016747%	-	532	2,045	2,370	1,731	1,703	14	1,717
7370900	660	0.008718%	0.008798%	-	280	1,010	1,170	855	841	11	852
7371000	190	0.002509%	0.003060%	-	97	291	337	246	242	(2)	240
7371100	934	0.012333%	0.012921%	-	411	1,429	1,656	1,209	1,190	(11)	1,179
7371200	3,700	0.048866%	0.055000%	-	1,748	5,661	6,561	4,791	4,716	(78)	4,638
7380300	16,541	0.218472%	0.217025%	-	6,896	25,311	29,332	21,422	21,086	(120)	20,966
7380600	116	0.001531%	0.001488%	-	47	177	206	150	148	(2)	146
7380700	187	0.002467%	0.002168%	-	69	286	331	242	238	(2)	236
7380900	77	0.001021%	0.000723%	-	23	118	137	100	99	(1)	98
7381100	171	0.002254%	0.002380%	-	76	261	303	221	218	(1)	217
7381200	760	0.010037%	0.010116%	-	321	1,163	1,348	984	969	(8)	961
7381500	5,435	0.071789%	0.078547%	-	2,496	8,317	9,638	7,039	6,929	(67)	6,862
7381700	116	0.001531%	0.000765%	-	24	177	206	150	148	7	155
7382300	32,403	0.427971%	0.211925%	-	6,734	49,582	57,459	41,964	41,305	1,451	42,756
7382400	1,546	0.020414%	0.010881%	-	346	2,365	2,741	2,002	1,970	70	2,040
7382500	68	0.000893%	0.000723%	-	23	103	120	88	86	4	90
7390100	5,918	0.078169%	0.076125%	-	2,419	9,056	10,495	7,665	7,544	6	7,550
7390700	1,027	0.013567%	0.014961%	-	475	1,572	1,822	1,330	1,309	(15)	1,294
7390900	1,359	0.017947%	0.018999%	-	604	2,079	2,410	1,760	1,732	(17)	1,715
7391000	151	0.001999%	0.001828%	-	58	232	268	196	193	7	200
7391200	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49
7391300	415	0.005486%	0.005568%	-	177	636	737	538	529	(2)	527
7391400	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49
7391500	267	0.003530%	0.003995%	-	127	409	474	346	341	(2)	339
7391700	309	0.004083%	0.004080%	-	130	473	548	400	394	(1)	393
7400200	10,555	0.139410%	0.136778%	-	4,346	16,151	18,717	13,670	13,455	359	13,814
7400500	70,776	0.934790%	1.003987%	-	31,904	108,300	125,505	91,660	90,221	1,531	91,752
7400800	1,797	0.023731%	0.023462%	-	746	2,749	3,186	2,327	2,290	(8)	2,282
7400900	4,865	0.064262%	0.068984%	-	2,192	7,445	8,628	6,301	6,202	(62)	6,140
7401000	6,137	0.081061%	0.078292%	-	2,488	9,391	10,883	7,948	7,824	31	7,855
7401100	277	0.003658%	0.003018%	-	96	424	491	359	353	5	358
7401300	2,689	0.035512%	0.035108%	-	1,116	4,114	4,768	3,482	3,427	(11)	3,416
7401600	77	0.001021%	0.000935%	-	30	118	137	100	99	3	102
7401700	1,864	0.024624%	0.027245%	-	866	2,853	3,306	2,414	2,377	(17)	2,360
7402100	522	0.006890%	0.007991%	-	254	798	925	676	665	2	667
7410100	831	0.010973%	0.011009%	-	350	1,271	1,473	1,076	1,059	(8)	1,051
7410200	4,634	0.061199%	0.062523%	-	1,987	7,090	8,217	6,001	5,907	(47)	5,860
7410300	345	0.004551%	0.004590%	-	146	527	611	446	439	(6)	433
7410600	232	0.003062%	0.003188%	-	101	355					

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7420300	45,524	0.601277%	0.599434%	-	19,048	69,661	80,728	58,957	58,032	(294)	57,738	
7420400	873	0.011525%	0.007268%	-	231	1,335	1,547	1,130	1,112	32	1,144	
7420500	232	0.003062%	0.001700%	-	54	355	411	300	296	11	307	
7421100	525	0.006932%	0.007396%	-	235	803	931	680	669	(2)	667	
7421400	902	0.011908%	0.010371%	-	330	1,380	1,599	1,168	1,149	4	1,153	
7421500	245	0.003232%	0.006503%	-	207	374	434	317	312	(5)	307	
7421600	1,330	0.017565%	0.015726%	-	500	2,035	2,358	1,722	1,695	4	1,699	
7421700	502	0.006635%	0.006163%	-	196	769	891	651	640	4	644	
7421800	374	0.004933%	0.005441%	-	173	572	662	484	476	(4)	472	
7421900	1,034	0.013652%	0.013941%	-	443	1,582	1,833	1,339	1,318	1	1,319	
7422200	689	0.009101%	0.009691%	-	308	1,054	1,222	892	878	(3)	875	
7422300	151	0.001999%	0.000765%	-	24	232	268	196	193	9	202	
7422400	251	0.003317%	0.003910%	-	124	384	445	325	320	(2)	318	
7422800	1,230	0.016246%	0.015769%	-	501	1,882	2,181	1,593	1,568	(1)	1,567	
7422900	1,156	0.015268%	0.015386%	-	489	1,769	2,050	1,497	1,474	(2)	1,472	
7423000	14,171	0.187171%	0.188080%	-	5,977	21,685	25,130	18,353	18,065	265	18,330	
7424300	1,204	0.015906%	0.017724%	-	563	1,843	2,136	1,560	1,535	27	1,562	
7430100	18,319	0.241948%	0.247161%	-	7,854	28,031	32,484	23,724	23,352	(148)	23,204	
7430200	18,064	0.238588%	0.245418%	-	7,799	27,642	32,033	23,394	23,027	(171)	22,856	
7430500	708	0.009356%	0.010881%	-	346	1,084	1,256	917	903	(7)	896	
7430700	638	0.008421%	0.010796%	-	343	976	1,131	826	813	(11)	802	
7430900	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7431100	4,144	0.054735%	0.055383%	-	1,760	6,341	7,349	5,367	5,283	(46)	5,237	
7440100	6,549	0.086504%	0.085348%	-	2,712	10,022	11,614	8,482	8,349	(45)	8,304	
7440200	4,389	0.057967%	0.058273%	-	1,852	6,716	7,783	5,684	5,595	(29)	5,566	
7440600	293	0.003870%	0.003145%	-	100	448	520	379	374	1	375	
7440700	2,041	0.026963%	0.031623%	-	1,005	3,124	3,620	2,644	2,602	(43)	2,559	
7440800	477	0.006294%	0.006631%	-	211	729	845	617	607	(6)	601	
7441500	126	0.001659%	0.000893%	-	28	192	223	163	160	7	167	
7450100	155	0.002041%	0.001870%	-	59	236	274	200	197	1	198	
7450200	8,894	0.117465%	0.126534%	-	4,021	13,609	15,771	11,518	11,337	(136)	11,201	
7450400	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7450800	1,034	0.013652%	0.015514%	-	493	1,582	1,833	1,339	1,318	(30)	1,288	
7450900	367	0.004848%	0.005951%	-	189	562	651	475	468	(9)	459	
7452600	850	0.011228%	0.010541%	-	335	1,301	1,507	1,101	1,084	(4)	1,080	
7460200	39,587	0.522853%	0.524839%	-	16,678	60,575	70,198	51,268	50,463	(219)	50,244	
7460300	4,534	0.059881%	0.057550%	-	1,829	6,937	8,040	5,872	5,779	86	5,865	
7460700	815	0.010760%	0.010881%	-	346	1,247	1,445	1,055	1,038	21	1,059	
7460800	74	0.000978%	0.000765%	-	24	113	131	96	94	3	97	
7461200	5,757	0.076042%	0.087048%	-	2,766	8,810	10,209	7,456	7,339	(106)	7,233	
7461300	3,951	0.052183%	0.052237%	-	1,660	6,046	7,006	5,117	5,036	70	5,106	
7461800	232	0.003062%	0.003825%	-	122	355	411	300	296	6	302	
7462300	116	0.001531%	0.001530%	-	49	177	206	150	148	(1)	147	
7462400	77	0.001021%	0.001020%	-	32	118	137	100	99	2	101	
7462500	109	0.001446%	0.002083%	-	66	168	194	142	140	-	140	
7500100	2,273	0.030026%	0.028733%	-	913	3,479	4,031	2,944	2,898	(1)	2,897	
7500700	1,262	0.016671%	0.017682%	-	562	1,931	2,238	1,635	1,609	(18)	1,591	
7502100	232	0.003062%	0.003315%	-	105	355	411	300	296	(3)	293	
7502200	1,671	0.022073%	0.021932%	-	697	2,557	2,964	2,164	2,130	4	2,134	
7502500	100	0.001318%	0.001020%	-	32	153	177	129	127	-	127	
7502600	316	0.004168%	0.004080%	-	130	483	560	409	402	(1)	401	
7700200	612	0.008081%	0.008118%	-	258	936	1,085	792	780	0	780	
7700400	589	0.007783%	0.007651%	-	243	902	1,045	763	751	(3)	748	
7700600												

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7701500	52	0.000680%	0.001020%	-	32	79	91	67	66	(2)	64	
7701600	502	0.006635%	0.007013%	-	223	769	891	651	640	(3)	637	
7701700	116	0.001531%	0.001530%	-	49	177	206	150	148	0	148	
7701900	351	0.004636%	0.004718%	-	150	537	622	455	447	(5)	442	
7702100	196	0.002594%	0.003018%	-	96	301	348	254	250	(3)	247	
7702200	399	0.005274%	0.004463%	-	142	611	708	517	509	-	509	
7702300	316	0.004168%	0.004760%	-	151	483	560	409	402	1	403	
7702400	1,320	0.017437%	0.015896%	-	505	2,020	2,341	1,710	1,683	10	1,693	
7702500	6,524	0.086164%	0.080035%	-	2,543	9,983	11,568	8,449	8,316	(17)	8,299	
7702800	1,520	0.020074%	0.021465%	-	682	2,326	2,695	1,968	1,937	(10)	1,927	
7702900	1,620	0.021392%	0.021252%	-	675	2,478	2,872	2,098	2,065	3	2,068	
7703200	1,446	0.019096%	0.021380%	-	679	2,212	2,564	1,872	1,843	(111)	1,732	
7703300	77	0.001021%	0.001020%	-	32	118	137	100	99	0	99	
7703700	728	0.009612%	0.011094%	-	353	1,114	1,291	942	928	(52)	876	
7703800	1,774	0.023434%	0.022655%	-	720	2,715	3,146	2,298	2,262	(16)	2,246	
7703900	2,653	0.035044%	0.042164%	-	1,340	4,060	4,705	3,436	3,382	(68)	3,314	
7704300	116	0.001531%	0.001488%	-	47	177	206	150	148	1	149	
7704400	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7704500	193	0.002552%	0.002550%	-	81	296	343	250	246	(1)	245	
7704600	2,006	0.026496%	0.025715%	-	817	3,070	3,557	2,598	2,557	(21)	2,536	
7707000	1,381	0.018245%	0.018447%	-	586	2,114	2,450	1,789	1,761	(8)	1,753	
7710100	116	0.001531%	0.001658%	-	53	177	206	150	148	(3)	145	
7710200	425	0.005614%	0.005100%	-	162	650	754	550	542	(4)	538	
7710300	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7710400	348	0.004593%	0.004548%	-	145	532	617	450	443	-	443	
7710500	2,360	0.031174%	0.028180%	-	895	3,612	4,185	3,057	3,009	5	3,014	
7710600	383	0.005061%	0.004548%	-	145	586	679	496	488	5	493	
7710800	299	0.003955%	0.004080%	-	130	458	531	388	382	(4)	378	
7711000	773	0.010207%	0.009691%	-	308	1,183	1,370	1,001	985	1	986	
7711100	77	0.001021%	0.001020%	-	32	118	137	100	99	3	102	
7711200	155	0.002041%	0.002040%	-	65	236	274	200	197	(1)	196	
7711300	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7711400	97	0.001276%	0.001530%	-	49	148	171	125	123	(2)	121	
7711500	1,156	0.015268%	0.014834%	-	471	1,769	2,050	1,497	1,474	(4)	1,470	
7711600	116	0.001531%	0.001530%	-	49	177	206	150	148	(1)	147	
7711800	4,186	0.055288%	0.062906%	-	1,999	6,405	7,423	5,421	5,336	(110)	5,226	
7711900	1,269	0.016756%	0.017937%	-	570	1,941	2,250	1,643	1,617	(11)	1,606	
7712000	1,932	0.025517%	0.029455%	-	936	2,956	3,426	2,502	2,463	(30)	2,433	
7712100	155	0.002041%	0.002040%	-	65	236	274	200	197	(3)	194	
7712300	895	0.011823%	0.012114%	-	385	1,370	1,587	1,159	1,141	(8)	1,133	
7712500	457	0.006039%	0.005568%	-	177	700	811	592	583	4	587	
7712700	7,696	0.101645%	0.100607%	-	3,197	11,776	13,647	9,967	9,810	(10)	9,800	
7712800	97	0.001276%	0.001020%	-	32	148	171	125	123	0	123	
7712900	209	0.002764%	0.003145%	-	100	320	371	271	267	(3)	264	
7713200	129	0.001701%	0.001955%	-	62	197	228	167	164	(4)	160	
7713600	667	0.008804%	0.008671%	-	276	1,020	1,182	863	850	(2)	848	
7713700	232	0.003062%	0.002975%	-	95	355	411	300	296	(5)	291	
7714000	4,795	0.063326%	0.059931%	-	1,904	7,337	8,502	6,209	6,112	(39)	6,073	
7714200	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7714400	254	0.003360%	0.003315%	-	105	389	451	329	324	(2)	322	
7714500	155	0.002041%	0.001785%	-	57	236	274	200	197	-	197	
7714600	425	0.005614%	0.004930%	-	157	650	754	550	542	6	548	
7720400	14,406	0.190275%	0.195518%	-	6,213	22,044	25,546	18,657	18,364	(96)	18,268	
7720700	9,293	0.122739%	0.123347%	-	3,920	14,220	16,479	12,035	11,846	(59)	11,787	
7721000	190	0.002509%	0.002040%	-	65</							

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
7722300	6,855	0.090545%	0.097462%	-	3,097	10,490	12,157	8,878	8,739	(90)	8,649	
7722600	4,134	0.054607%	0.058485%	-	1,858	6,326	7,332	5,354	5,270	(54)	5,216	
7722900	573	0.007570%	0.007566%	-	240	877	1,016	742	731	4	735	
7723200	351	0.004636%	0.004505%	-	143	537	622	455	447	1	448	
7723800	444	0.005869%	0.006121%	-	195	680	788	575	566	(9)	557	
7723900	345	0.004551%	0.004590%	-	146	527	611	446	439	(3)	436	
7724000	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7724200	1,491	0.019691%	0.018659%	-	593	2,281	2,644	1,931	1,900	(18)	1,882	
7724400	77	0.001021%	0.000808%	-	26	118	137	100	99	2	101	
7724600	444	0.005869%	0.005313%	-	169	680	788	575	566	(3)	563	
7728100	77	0.001021%	0.001020%	-	32	118	137	100	99	2	101	
7730200	74	0.000978%	0.000765%	-	24	113	131	96	94	(1)	93	
7730400	747	0.009867%	0.008628%	-	274	1,143	1,325	967	952	(1)	951	
7731200	979	0.012929%	0.012794%	-	407	1,498	1,736	1,268	1,248	(9)	1,239	
7731300	3,890	0.051375%	0.052322%	-	1,663	5,952	6,898	5,038	4,958	(4)	4,954	
7731900	4,820	0.063666%	0.063033%	-	2,003	7,376	8,548	6,243	6,145	(28)	6,117	
7732100	164	0.002169%	0.002040%	-	65	251	291	213	209	3	212	
7732200	444	0.005869%	0.005993%	-	190	680	788	575	566	(6)	560	
7732300	155	0.002041%	0.001785%	-	57	236	274	200	197	(3)	194	
7732900	345	0.004551%	0.004080%	-	130	527	611	446	439	-	439	
7733800	135	0.001786%	0.001615%	-	51	207	240	175	172	-	172	
7734000	64	0.000851%	0.000765%	-	24	99	114	83	82	2	84	
7734200	4,186	0.055288%	0.048667%	-	1,546	6,405	7,423	5,421	5,336	28	5,364	
7734300	348	0.004593%	0.004803%	-	153	532	617	450	443	(6)	437	
7738100	109	0.001446%	0.002508%	-	80	168	194	142	140	(3)	137	
7740200	248	0.003275%	0.003145%	-	100	379	440	321	316	1	317	
7740400	969	0.012801%	0.013091%	-	416	1,483	1,719	1,255	1,235	(4)	1,231	
7741000	1,426	0.018840%	0.019509%	-	620	2,183	2,529	1,847	1,818	1	1,819	
7741300	464	0.006124%	0.006461%	-	205	709	822	600	591	(4)	587	
7742100	567	0.007485%	0.008118%	-	258	867	1,005	734	722	(5)	717	
7742300	116	0.001531%	0.001955%	-	62	177	206	150	148	(6)	142	
7742600	464	0.006124%	0.006036%	-	192	709	822	600	591	(3)	588	
7742900	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7743800	39	0.000510%	0.000510%	-	16	59	68	50	49	(0)	49	
7744000	3,326	0.043933%	0.047222%	-	1,501	5,090	5,898	4,308	4,240	(77)	4,163	
7744600	216	0.002849%	0.003273%	-	104	330	383	279	275	(4)	271	
7750200	5,078	0.067068%	0.061673%	-	1,960	7,770	9,005	6,576	6,473	47	6,520	
7750400	467	0.006167%	0.003825%	-	122	714	828	605	595	7	602	
7751000	177	0.002339%	0.002550%	-	81	271	314	229	226	(5)	221	
7754000	338	0.004466%	0.004930%	-	157	517	600	438	431	(5)	426	
7761000	496	0.006549%	0.006121%	-	195	759	879	642	632	1	633	
7762100	415	0.005486%	0.005568%	-	177	636	737	538	529	(5)	524	
7764200	544	0.007187%	0.005270%	-	167	833	965	705	694	5	699	
7771000	1,075	0.014205%	0.015344%	-	488	1,646	1,907	1,393	1,371	(15)	1,356	
7772100	196	0.002594%	0.003358%	-	107	301	348	254	250	(2)	248	
7774000	2,103	0.027772%	0.027033%	-	859	3,218	3,729	2,723	2,680	(22)	2,658	
7774200	126	0.001659%	0.002040%	-	65	192	223	163	160	2	162	
7782100	477	0.006294%	0.006503%	-	207	729	845	617	607	(4)	603	
7784000	1,417	0.018713%	0.018192%	-	578	2,168	2,512	1,835	1,806	(5)	1,801	
7794000	238	0.003147%	0.003060%	-	97	365	423	309	304	(4)	300	
A010000	5,654	0.074681%	0.075742%	-	2,407	8,652	10,027	7,323	7,208	(25)	7,183	
A050000	7,586	0.100199%	0.099162%	-	3,151	11,609	13,453	9,825	9,671	(34)	9,637	
A150000	1,214	0.016033%	0.016279%	-	517	1,857	2,153	1,572	1,547	(11)	1,536	
A170000	1,088	0.014375%	0.014451%	-	459	1,665	1,930	1,410	1,387	(10)	1,377	
A200000	705	0.009314%	0.009096%	-	289	1,079	1,250</td					

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
CS00200	753	0.009952%	0.009308%	-	296	1,153	1,336	976	961	17	978	
CS00300	934	0.012333%	0.011944%	-	380	1,429	1,656	1,209	1,190	24	1,214	
CS00400	6,118	0.080805%	0.073787%	-	2,345	9,362	10,849	7,923	7,799	197	7,996	
CS00500	889	0.011738%	0.010456%	-	332	1,360	1,576	1,151	1,133	25	1,158	
CS00600	618	0.008166%	0.005483%	-	174	946	1,096	801	788	18	806	
CS00700	2,215	0.029260%	0.025885%	-	823	3,390	3,928	2,869	2,824	54	2,878	
CS00800	5,072	0.066983%	0.064266%	-	2,042	7,760	8,993	6,568	6,465	110	6,575	
CS00900	367	0.004848%	0.004165%	-	132	562	651	475	468	10	478	
CS01000	1,713	0.022625%	0.017427%	-	554	2,621	3,038	2,218	2,184	58	2,242	
CS01100	190	0.002509%	0.003528%	-	112	291	337	246	242	4	246	
CS01200	799	0.010547%	0.007608%	-	242	1,222	1,416	1,034	1,018	31	1,049	
CS01300	1,542	0.020371%	0.020487%	-	651	2,360	2,735	1,997	1,966	46	2,012	
CS01400	1,816	0.023986%	0.022442%	-	713	2,779	3,220	2,352	2,315	57	2,372	
CS01500	341	0.004508%	0.005526%	-	176	522	605	442	435	11	446	
CS01600	1,575	0.020797%	0.017979%	-	571	2,409	2,792	2,039	2,007	52	2,059	
CS01700	908	0.011993%	0.011519%	-	366	1,389	1,610	1,176	1,157	28	1,185	
CS01800	1,230	0.016246%	0.015939%	-	506	1,882	2,181	1,593	1,568	39	1,607	
CS01900	528	0.006975%	0.007396%	-	235	808	936	684	673	15	688	
CS02000	1,900	0.025092%	0.024567%	-	781	2,907	3,369	2,460	2,422	60	2,482	
CS02100	1,359	0.017947%	0.017724%	-	563	2,079	2,410	1,760	1,732	43	1,775	
CS02300	621	0.008208%	0.006461%	-	205	951	1,102	805	792	26	818	
CS02400	1,108	0.014630%	0.013006%	-	413	1,695	1,964	1,435	1,412	40	1,452	
CS02500	2,428	0.032067%	0.030220%	-	960	3,715	4,305	3,144	3,095	78	3,173	
CS02600	2,908	0.038404%	0.039146%	-	1,244	4,449	5,156	3,766	3,707	88	3,795	
CS02700	1,581	0.020882%	0.019807%	-	629	2,419	2,804	2,048	2,015	51	2,066	
CS02800	1,043	0.013779%	0.014154%	-	450	1,596	1,850	1,351	1,330	29	1,359	
CS03000	3,574	0.047207%	0.040549%	-	1,289	5,469	6,338	4,629	4,556	124	4,680	
CS03100	831	0.010973%	0.010541%	-	335	1,271	1,473	1,076	1,059	25	1,084	
CS03200	1,443	0.019053%	0.019212%	-	610	2,207	2,558	1,868	1,839	44	1,883	
CS03300	7,960	0.105132%	0.101670%	-	3,231	12,180	14,115	10,309	10,147	254	10,401	
CS03400	5,268	0.069578%	0.066859%	-	2,125	8,061	9,342	6,822	6,715	162	6,877	
CS03500	1,716	0.022668%	0.023335%	-	742	2,626	3,043	2,223	2,188	51	2,239	
CS03600	364	0.004806%	0.003910%	-	124	557	645	471	464	15	479	
CS03700	4,473	0.059073%	0.060101%	-	1,910	6,844	7,931	5,792	5,701	129	5,830	
CS03800	718	0.009484%	0.010541%	-	335	1,099	1,273	930	915	18	933	
CS03900	2,186	0.028877%	0.023377%	-	743	3,346	3,877	2,831	2,787	77	2,864	
CS04000	5,580	0.073703%	0.062268%	-	1,979	8,539	9,895	7,227	7,113	188	7,301	
CS04100	882	0.011653%	0.008033%	-	255	1,350	1,565	1,143	1,125	36	1,161	
CS04200	914	0.012078%	0.010031%	-	319	1,399	1,622	1,184	1,166	37	1,203	
CS04300	7,181	0.094840%	0.076890%	-	2,443	10,988	12,733	9,299	9,153	290	9,443	
CS04400	808	0.010675%	0.008331%	-	265	1,237	1,433	1,047	1,030	34	1,064	
CS04500	3,655	0.048271%	0.029455%	-	936	5,592	6,481	4,733	4,659	158	4,817	
CS04600	1,958	0.025858%	0.016704%	-	531	2,996	3,472	2,535	2,496	84	2,580	
CS04700	151	0.001999%	0.001530%	-	49	232	268	196	193	7	200	
CS04800	1,014	0.013397%	0.000000%	-	-	1,552	1,799	1,314	1,293	53	1,346	
CS04900	1,104	0.014587%	0.000000%	-	-	1,690	1,958	1,430	1,408	58	1,466	
CS05000	876	0.011568%	0.000000%	-	-	1,340	1,553	1,134	1,116	46	1,162	
CS05100	1,063	0.014035%	0.000000%	-	-	1,626	1,884	1,376	1,355	55	1,410	
CS05200	196	0.002594%	0.000000%	-	-	301	348	254	250	11	261	
CS05300	1,230	0.016246%	0.000000%	-	-	1,882	2,181	1,593	1,568	64	1,632	
CS05400	1,179	0.015566%	0.000000%	-	-	1,803	2,090	1,526	1,502	62	1,564	
CS05500	5,155	0.068089%	0.000000%	-	-	7,888	9,142	6,676	6,572	267	6,839	
CS05600												

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense				
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense		
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A		
Employer													
CS06500	1,906	0.025177%	0.000000%	-	-	2,917	3,380	2,469	2,430	99	2,529		
CS06600	3,848	0.050822%	0.000000%	-	-	5,888	6,823	4,983	4,905	200	5,105		
CS06700	338	0.004466%	0.000000%	-	-	517	600	438	431	18	449		
CS06800	39	0.000510%	0.000000%	-	-	59	68	50	49	3	52		
CS06900	2,325	0.030706%	0.000000%	-	-	3,557	4,123	3,011	2,964	121	3,085		
CS07100	1,130	0.014928%	0.000000%	-	-	1,729	2,004	1,464	1,441	59	1,500		
CS07200	869	0.011483%	0.000000%	-	-	1,330	1,542	1,126	1,108	45	1,153		
CS07300	364	0.004806%	0.000000%	-	-	557	645	471	464	19	483		
D050000	731	0.009654%	0.009053%	-	-	288	1,118	1,296	947	932	8	940	
D100000	22,109	0.292005%	0.293235%	-	9,318	33,830	39,205	28,632	28,183	(115)	28,068		
D200000	193	0.002552%	0.002465%	-	-	78	296	343	250	246	2	248	
D250000	193	0.002552%	0.002593%	-	-	82	296	343	250	246	(1)	245	
D300000	1,488	0.019648%	0.005058%	-	-	161	2,276	2,638	1,927	1,896	73	1,969	
D500000	16,303	0.215325%	0.247203%	-	-	7,855	24,946	28,910	21,113	20,782	(520)	20,262	
E080000	1,111	0.014673%	0.015216%	-	-	484	1,700	1,970	1,439	1,416	(8)	1,408	
E120000	947	0.012504%	0.012284%	-	-	390	1,449	1,679	1,226	1,207	(11)	1,196	
E160000	2,618	0.034576%	0.035958%	-	-	1,143	4,006	4,642	3,390	3,337	(16)	3,321	
E190000	1,488	0.019648%	0.020869%	-	-	663	2,276	2,638	1,927	1,896	(16)	1,880	
E200000	8,717	0.115126%	0.115781%	-	-	3,679	13,338	15,457	11,289	11,111	(19)	11,092	
E210000	1,356	0.017905%	0.017767%	-	-	565	2,074	2,404	1,756	1,728	(7)	1,721	
E230000	2,241	0.029600%	0.029838%	-	-	948	3,429	3,974	2,902	2,857	(21)	2,836	
E240000	11,995	0.158421%	0.167338%	-	-	5,317	18,354	21,270	15,534	15,290	(60)	15,230	
E260000	686	0.009059%	0.007268%	-	-	231	1,050	1,216	888	874	27	901	
E280000	866	0.011440%	0.012199%	-	-	388	1,325	1,536	1,122	1,104	(7)	1,097	
E500000	2,463	0.032535%	0.035491%	-	-	1,128	3,769	4,368	3,190	3,140	(37)	3,103	
E550000	4,234	0.055926%	0.056615%	-	-	1,799	6,479	7,509	5,484	5,398	(34)	5,364	
F270000	1,848	0.024412%	0.025545%	-	-	812	2,828	3,278	2,394	2,356	(19)	2,337	
F500000	9,167	0.121080%	0.121774%	-	-	3,870	14,028	16,256	11,872	11,686	(60)	11,626	
G010000	943	0.012461%	0.013176%	-	-	419	1,444	1,673	1,222	1,203	(18)	1,185	
G020000	544	0.007187%	0.007821%	-	-	249	833	965	705	694	(7)	687	
G040000	1,005	0.013269%	0.012369%	-	-	393	1,537	1,781	1,301	1,281	(2)	1,279	
G050000	725	0.009569%	0.008713%	-	-	277	1,109	1,285	938	924	(1)	923	
G060000	1,111	0.014673%	0.014324%	-	-	455	1,700	1,970	1,439	1,416	(11)	1,405	
G070000	1,079	0.014247%	0.013176%	-	-	419	1,651	1,913	1,397	1,375	(23)	1,352	
H030000	1,272	0.016799%	0.017554%	-	-	558	1,946	2,255	1,647	1,621	(17)	1,604	
H060000	155	0.002041%	0.002040%	-	-	65	236	274	200	197	(1)	196	
H090000	22,241	0.293749%	0.304159%	-	-	9,665	34,032	39,439	28,803	28,351	(200)	28,151	
H120000	188,518	2.489910%	2.493879%	-	-	79,248	288,468	334,296	244,145	240,313	(816)	239,497	
H150000	50,483	0.666772%	0.689585%	-	-	21,913	77,249	89,521	65,380	64,353	(520)	63,833	
H170000	50,889	0.672130%	0.648398%	-	-	20,604	77,869	90,240	65,905	64,870	(442)	64,428	
H180000	18,164	0.239907%	0.245376%	-	-	7,797	27,794	32,210	23,524	23,155	(152)	23,003	
H210000	17,192	0.227063%	0.218428%	-	-	6,941	26,306	30,486	22,264	21,915	(8)	21,907	
H240000	17,617	0.232677%	0.238362%	-	-	7,574	26,957	31,239	22,815	22,457	(117)	22,340	
H270000	258,920	3.419767%	3.535610%	-	-	112,351	396,196	459,139	335,321	330,057	(2,272)	327,785	
H470000	27,109	0.358053%	0.394097%	-	-	12,523	41,482	48,072	35,108	34,557	(390)	34,167	
H510000	172,206	2.274457%	2.247229%	-	-	71,410	263,507	305,369	223,019	219,518	(790)	218,728	
H590000	5,065	0.066898%	0.068601%	-	-	2,180	7,750	8,982	6,560	6,457	(7)	6,450	
H590801	20,251	0.267466%	0.285117%	-	-	9,060	30,987	35,910	26,226	25,814	(302)	25,512	
H590802	2,966	0.039169%	0.038891%	-	-	1,236	4,538	5,259	3,841	3,780	(12)	3,768	
H590803	8,047	0.106280%	0.115653%										

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
H590813	4,279	0.056521%	0.056148%	-	1,784	6,548	7,589	5,542	5,455	(23)	5,432	
H590814	4,308	0.056904%	0.057975%	-	1,842	6,593	7,640	5,580	5,492	(36)	5,456	
H590816	2,380	0.031429%	0.033111%	-	1,052	3,641	4,220	3,082	3,033	(56)	2,977	
H590817	2,325	0.030706%	0.030603%	-	972	3,557	4,123	3,011	2,964	(8)	2,956	
H630000	45,360	0.599108%	0.584090%	-	18,561	69,409	80,436	58,745	57,823	(141)	57,682	
H670000	4,675	0.061752%	0.064564%	-	2,052	7,154	8,291	6,055	5,960	(35)	5,925	
H710000	2,061	0.027219%	0.028138%	-	894	3,153	3,654	2,669	2,627	(28)	2,599	
H730000	31,572	0.416998%	0.452370%	-	14,375	48,311	55,986	40,888	40,246	(594)	39,652	
H750000	11,412	0.150723%	0.163725%	-	5,203	17,462	20,236	14,779	14,547	(155)	14,392	
H790000	1,426	0.018840%	0.017257%	-	548	2,183	2,529	1,847	1,818	(8)	1,810	
H870000	1,507	0.019904%	0.021762%	-	692	2,306	2,672	1,952	1,921	(15)	1,906	
H910000	650	0.008591%	0.007523%	-	239	995	1,153	842	829	4	833	
H950000	1,265	0.016714%	0.016747%	-	532	1,936	2,244	1,639	1,613	(15)	1,598	
H960000	232	0.003062%	0.002550%	-	81	355	411	300	296	-	296	
J020000	43,921	0.580097%	0.586428%	-	18,635	67,207	77,884	56,881	55,988	(222)	55,766	
J040000	112,011	1.479418%	1.540175%	-	48,942	171,398	198,627	145,063	142,785	(676)	142,109	
J120000	126,063	1.665015%	1.822444%	-	57,912	192,900	223,545	163,261	160,698	(1,549)	159,149	
J160000	42,900	0.566615%	0.683634%	-	21,724	65,645	76,074	55,559	54,687	(952)	53,735	
J200000	1,407	0.018585%	0.016364%	-	520	2,153	2,495	1,822	1,794	(9)	1,785	
J510000	246,359	3.253861%	3.194728%	-	101,518	376,975	436,864	319,053	314,045	(728)	313,317	
J520000	8,588	0.113425%	0.087601%	-	2,784	13,141	15,228	11,122	10,947	292	11,239	
J530000	18,116	0.239269%	0.236620%	-	7,519	27,720	32,124	23,461	23,093	475	23,568	
J540000	31,414	0.414914%	0.418834%	-	13,309	48,070	55,706	40,684	40,045	819	40,864	
J550000	8,407	0.111044%	0.122454%	-	3,891	12,865	14,909	10,888	10,717	192	10,909	
K050000	43,473	0.574186%	0.600199%	-	19,072	66,522	77,090	56,301	55,417	(418)	54,999	
L040000	140,305	1.853121%	1.899971%	-	60,375	214,693	248,800	181,706	178,853	(899)	177,954	
L060000	1,542	0.020371%	0.019807%	-	629	2,360	2,735	1,997	1,966	42	2,008	
L080000	6,050	0.079912%	0.084668%	-	2,690	9,258	10,729	7,836	7,713	177	7,890	
L120000	1,558	0.020584%	0.017469%	-	555	2,385	2,764	2,018	1,987	2	1,989	
L240000	3,024	0.039935%	0.041994%	-	1,334	4,627	5,362	3,916	3,854	(34)	3,820	
L320000	4,550	0.060094%	0.057423%	-	1,825	6,962	8,068	5,892	5,800	(16)	5,784	
L360000	1,272	0.016799%	0.015429%	-	490	1,946	2,255	1,647	1,621	(6)	1,615	
L460000	560	0.007400%	0.005908%	-	188	857	994	726	714	8	722	
N040000	133,839	1.767723%	1.987699%	-	63,163	204,799	237,335	173,332	170,611	(2,374)	168,237	
N080000	23,776	0.314035%	0.333061%	-	10,584	36,382	42,162	30,792	30,309	(167)	30,142	
N120000	34,776	0.459315%	0.512046%	-	16,271	53,214	61,668	45,038	44,331	(654)	43,677	
N200000	4,209	0.055586%	0.056828%	-	1,806	6,440	7,463	5,450	5,365	(29)	5,336	
P120000	12,381	0.163524%	0.161643%	-	5,137	18,945	21,955	16,034	15,782	(64)	15,718	
P160000	4,991	0.065920%	0.067709%	-	2,152	7,637	8,850	6,464	6,362	(33)	6,329	
P240000	31,154	0.411469%	0.404128%	-	12,842	47,671	55,244	40,346	39,713	(129)	39,584	
P260000	721	0.009527%	0.009436%	-	300	1,104	1,279	934	919	3	922	
P280000	17,034	0.224979%	0.213370%	-	6,780	26,065	30,206	22,060	21,714	(25)	21,689	
P320000	3,394	0.044826%	0.046499%	-	1,478	5,193	6,018	4,395	4,326	(68)	4,258	
P340000	77	0.001021%	0.001020%	-	32	118	137	100	99	0	99	
P360000	2,196	0.029005%	0.031113%	-	989	3,360	3,894	2,844	2,799	(45)	2,754	
P400000	77	0.001021%	0.001360%	-	43	118	137	100	99	(2)	97	
P450000	377	0.004976%	0.005058%	-	161	576	668	488	480	(1)	479	
R040000	1,224	0.016161%	0.015259%	-	485	1,872	2,170	1,585	1,560	(11)	1,549	
R060000	3,014	0.039807%	0.036128%	-	1,148	4,612	5,344	3,903	3,842	2	3,844	
R080000	1,761	0.023263%	0.024185%	-	769	2,695	3,123	2,281	2,245	(19)	2	

Allocation of the Net OPEB Liability, Contributions from Nonemployer Contributing Entities and OPEB Expense

Participating Employer	Employer Contributions			Contributions from Nonemployer Contributing Entities	Net OPEB Liability June 30, 2021	Net OPEB Liability as of June 30, 2022			OPEB Expense			
		Proportionate Share 2022	Proportionate Share 2021			Discount Rate Baseline 3.41%	Discount Rate Less 1.00% 2.41%	Discount Rate Plus 1.00% 4.41%	Proportionate Share of Aggregate Plan OPEB Expense	Deferred Amounts from Changes in Proportion & Differences Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Employer OPEB Expense	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Aggregate	7,571,283	100.00%	100.00%	-	3,177,684	11,585,473	13,426,023	9,805,378	9,651,461	N/A	N/A	
Employer												
S600000	77	0.001021%	0.001020%	-	32	118	137	100	99	3	102	
T030000	145	0.001914%	0.002338%	-	74	222	257	188	185	(2)	183	
T040000	251	0.003317%	0.003358%	-	107	384	445	325	320	(1)	319	
T050000	39	0.000510%	0.000510%	-	16	59	68	50	49	(2)	47	
U120000	130,874	1.728554%	1.898228%	-	60,320	200,261	232,076	169,491	166,831	(2,242)	164,589	
U150000	148	0.001956%	0.001743%	-	55	227	263	192	189	1	190	
U300000	364	0.004806%	0.004973%	-	158	557	645	471	464	(5)	459	
X220000	2,209	0.029175%	0.028818%	-	916	3,380	3,917	2,861	2,816	(12)	2,804	
Y040000	1,314	0.017352%	0.016109%	-	512	2,010	2,330	1,701	1,675	(23)	1,652	
Y080000	1,455	0.019223%	0.020444%	-	650	2,227	2,581	1,885	1,855	(11)	1,844	
Y080200	1,507	0.019904%	0.017724%	-	563	2,306	2,672	1,952	1,921	14	1,935	
Y080300	982	0.012971%	0.013984%	-	444	1,503	1,741	1,272	1,252	(7)	1,245	
Y080500	1,082	0.014290%	0.013899%	-	442	1,656	1,919	1,401	1,379	-	1,379	
Y080600	30,113	0.397732%	0.346365%	-	11,006	46,079	53,400	38,999	38,387	251	38,638	
Y080800	193	0.002552%	0.002550%	-	81	296	343	250	246	(1)	245	
Y180000	59,435	0.785003%	0.801923%	-	25,483	90,946	105,395	76,973	75,764	(683)	75,081	
Y200000	3,951	0.052183%	0.052280%	-	1,661	6,046	7,006	5,117	5,036	(31)	5,005	
5250100	23	0.000298%	0.052960%	-	1,683	35	40	29	29	(246)	(217)	
7211800	77	0.001021%	0.000000%	-	-	118	137	100	99	4	103	
7390600	1,304	0.017224%	0.000000%	-	-	1,995	2,312	1,689	1,662	68	1,730	
7422100	293	0.003870%	0.000000%	-	-	448	520	379	374	16	390	
CS05800	757	0.009994%	0.000000%	-	-	1,158	1,342	980	965	40	1,005	
CS06000	196	0.002594%	0.000000%	-	-	301	348	254	250	11	261	
CS07000	438	0.005784%	0.000000%	-	-	670	777	567	558	23	581	
J560000	18,747	0.247605%	0.000000%	-	-	28,686	33,244	24,279	23,898	971	24,869	
J570000	11,814	0.156039%	0.000000%	-	-	18,078	20,950	15,300	15,060	612	15,672	
J580000	19,326	0.255260%	0.000000%	-	-	29,573	34,271	25,029	24,636	1,001	25,637	
CS07400	174	0.002297%	0.000000%	-	-	266	308	225	222	9	231	
7211900	45	0.000595%	0.000000%	-	-	69	80	58	57	3	60	
7235300	90	0.001191%	0.000000%	-	-	138	160	117	115	5	120	
7390400	1,597	0.021094%	0.000000%	-	-	2,444	2,832	2,068	2,036	83	2,119	
7460400	32	0.000425%	0.000085%	-	3	49	57	42	41	3	44	
7050500	19	0.000255%	0.000000%	-	-	30	34	25	25	(3)	22	
7262300	4,666	0.061625%	0.000000%	-	-	7,140	8,274	6,043	5,948	242	6,190	
7731600	29	0.000383%	0.000255%	-	8	44	51	38	37	(2)	35	
7081600	64	0.000851%	0.000000%	-	-	99	114	83	82	4	86	
7291500	10	0.000128%	0.000000%	-	-	15	17	13	12	1	13	
7042600	10	0.000128%	0.000000%	-	-	15	17	13	12	-	12	
7321300	6	0.000085%	0.000000%	-	-	10	11	8	8	1	9	
7330400	151	0.001999%	0.000000%	-	-	232	268	196	193	8	201	

APPENDIX B

ALLOCATION OF THE DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES RELATED TO OPEB

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Outstanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Outflow of Resources			Outstanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Inflow of Resources								
	Liability Experience	Assumption Changes	Investment Experience	(5)	(6)	(7)	Assumption Changes	Investment Experience	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
(1)	(2)	(3)	(4)															
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404		
Employer																		
5016000	5,765	4,351	10,003	69	20,188	3,870	3,094	2,817	607	10,388	1,155	1,731	2,852	2,314	261	1,488		
5020100	39,350	29,698	68,273	15	137,336	26,413	21,115	19,227	4,203	70,958	7,854	11,783	19,432	15,762	1,745	9,803		
5030100	2,388	1,803	4,144	-	8,335	1,603	1,282	1,167	729	4,781	413	651	1,116	893	41	440		
5040000	748	565	1,298	12	2,623	502	402	366	117	1,387	148	223	368	299	31	167		
5040100	16,019	12,089	27,793	1,571	57,472	10,752	8,596	7,827	838	28,013	3,503	5,102	8,216	6,722	1,008	4,908		
5040200	6,604	4,984	11,457	82	23,127	4,433	3,543	3,227	461	11,664	1,362	2,021	3,305	2,689	333	1,753		
5040300	5,029	3,795	8,725	159	17,708	3,375	2,698	2,457	477	9,007	1,027	1,529	2,506	2,037	242	1,360		
5040400	5,457	4,119	9,468	222	19,266	3,663	2,928	2,666	525	9,782	1,118	1,663	2,724	2,215	268	1,495		
5040500	22,429	16,927	38,915	-	78,271	15,055	12,035	10,959	2,272	40,321	4,487	6,727	11,087	8,995	1,003	5,651		
5040600	212	160	367	9	748	142	114	103	25	384	44	65	108	86	10	51		
5040700	320	241	555	7	1,123	215	172	156	48	591	63	95	158	127	11	78		
5050100	2,554	1,928	4,432	-	8,914	1,714	1,371	1,248	422	4,755	487	742	1,238	1,003	91	598		
5050200	1,312	990	2,277	-	4,579	881	704	641	405	2,631	228	359	614	493	25	229		
5060000	279	211	485	16	991	188	150	137	22	497	57	85	139	116	18	79		
5061900	1,290	974	2,238	111	4,613	866	692	630	256	2,444	249	378	629	511	49	353		
5062900	1,750	1,321	3,036	43	6,150	1,175	939	855	189	3,158	351	526	866	703	79	467		
5064500	4,414	3,331	7,658	83	15,486	2,963	2,368	2,157	425	7,913	896	1,337	2,195	1,783	205	1,157		
5070000	364	275	632	24	1,295	245	196	178	25	644	77	113	184	152	23	102		
5070100	36,861	27,819	63,954	673	129,307	24,742	19,780	18,011	4,302	66,835	7,417	11,098	18,263	14,831	1,694	9,168		
5080100	55,718	42,050	96,670	311	194,749	37,399	29,898	27,225	5,910	100,432	11,165	16,728	27,558	22,369	2,517	13,980		
5090100	3,551	2,680	-	12,391	2,383	1,905	1,735	393	6,416	702	1,057	1,747	1,416	150	904			
5100100	80,158	60,495	139,074	1,418	281,145	53,804	43,012	39,167	9,575	145,558	16,129	24,132	39,714	32,248	3,682	19,682		
5110100	16,059	12,120	27,863	-	56,042	10,779	8,617	7,847	2,428	29,671	3,117	4,720	7,842	6,350	626	3,716		
5120100	8,526	6,435	14,792	-	29,753	5,723	4,575	4,166	1,874	16,338	1,580	2,431	4,089	3,293	254	1,768		
5130100	12,739	9,614	22,101	174	44,628	8,550	6,835	6,224	1,544	23,153	2,531	3,803	6,279	5,091	552	3,219		
5140200	4,791	3,616	8,313	-	16,720	3,216	2,571	2,341	842	8,970	918	1,396	2,328	1,881	171	1,056		
5140800	3,850	2,905	6,679	4,522	17,956	2,584	2,066	1,881	-	6,531	1,327	1,711	2,460	2,101	723	3,103		
5150100	10,678	8,059	18,526	77	37,340	7,167	5,730	5,217	1,542	19,656	2,084	3,150	5,225	4,235	428	2,562		
5160100	20,500	15,472	35,568	282	71,822	13,760	11,000	10,017	2,117	36,894	4,117	6,164	10,149	8,241	936	5,321		
5170000	295	223	512	3	1,034	198	158	144	28	528	60	89	147	118	13	78		
5170200	2,507	1,892	4,350	-	8,749	1,683	1,345	1,225	361	4,614	490	740	1,227	994	96	588		
5170400	6,938	5,236	12,037	-	24,211	4,657	3,723	3,390	1,011	12,781	1,352	2,044	3,393	2,746	271	1,624		
5180000	603	455	1,047	13	2,118	405	324	295	66	1,090	123	183	300	245	27	150		
5180100	4,927	3,718	8,548	194	17,387	3,307	2,644	2,407	683	9,041	987	1,478	2,436	1,977	217	1,251		
5180200	36,459	27,516	63,257	-	127,232	24,472	19,564	17,815	4,660	66,511	7,180	10,820	17,907	14,507	1,521	8,786		
5190100	6,493	4,900	11,265	-	22,658	4,358	3,484	3,172	731	11,745	1,289	1,937	3,199	2,594	280	1,614		
5200100	7,215	5,445	12,518	57	25,235	4,843	3,871	3,525	1,254	13,493	1,386	2,106	3,508	2,836	264	1,642		
5210100	30,033	22,666	52,107	87	104,893	20,159	16,116	14,675	4,544	55,49								

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Outstanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Outflow of Resources			Outstanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Inflow of Resources								
	Liability Experience	Assumption Changes	Investment Experience	(5)	(6)	(7)	Assumption Changes	Investment Experience	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
(1)	(2)	(3)	(4)															
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404		
Employer																		
5460200	15,692	11,843	27,226	310	55,071	10,533	8,420	7,668	875	27,496	3,283	4,850	7,900	6,441	845	4,255		
5460300	30,813	23,254	53,460	1,184	108,711	20,682	16,534	15,056	2,530	54,802	6,379	9,456	15,445	12,576	1,594	8,459		
5460400	27,488	20,745	47,692	3,878	99,803	18,451	14,750	13,431	913	47,545	6,248	8,993	14,336	11,774	1,968	8,938		
7010200	1,237	933	2,146	22	4,338	830	664	604	186	2,284	241	365	605	490	47	306		
7010400	154	116	267	19	556	103	83	75	10	271	34	51	80	66	11	44		
7010600	78	59	136	-	273	53	42	38	-	133	17	25	40	33	5	20		
7011000	2,223	1,677	3,856	67	7,823	1,492	1,193	1,086	293	4,064	442	664	1,096	890	97	570		
7020200	3,489	2,633	6,054	-	12,176	2,342	1,872	1,705	419	6,338	688	1,036	1,714	1,389	145	866		
7020900	232	175	403	270	1,080	156	125	114	-	395	80	104	149	127	44	181		
7021100	141	106	245	-	492	95	76	69	4	244	30	44	71	58	8	37		
7021200	144	108	249	42	543	96	77	70	12	255	35	49	77	64	13	50		
7021300	167	126	290	-	583	112	90	82	108	392	19	36	69	55	(5)	18		
7021400	256	193	444	76	969	172	137	125	138	572	54	79	129	104	12	19		
7021500	171	129	297	19	616	115	92	84	18	309	35	52	87	71	12	50		
7021600	46	35	79	2	162	31	25	22	1	79	10	15	23	19	3	13		
7021700	439	331	761	4	1,535	295	235	214	134	878	75	119	204	163	6	90		
7021800	111	84	193	115	503	75	60	54	-	189	38	49	71	60	21	75		
7022100	50	37	86	27	200	33	27	24	28	112	11	16	25	21	3	12		
7022200	43	33	75	24	175	29	23	21	-	73	13	17	25	21	6	20		
7030100	1,823	1,376	3,163	115	6,477	1,224	978	891	270	3,363	367	549	904	734	83	477		
7030200	1,508	1,138	2,617	880	6,143	1,012	809	737	100	2,658	434	585	878	737	197	654		
7030300	252	190	437	2	881	169	135	123	170	597	32	59	107	83	(6)	8		
7030500	188	142	326	-	656	126	101	92	103	422	26	45	81	65	(2)	18		
7040100	555	419	963	5	1,942	373	298	271	162	1,104	98	154	262	210	12	102		
7040400	659	498	1,144	-	2,301	443	354	322	88	1,207	128	194	322	261	25	164		
7040500	426	321	739	19	1,505	286	228	208	79	801	82	125	209	169	17	101		
7040600	154	116	267	-	537	103	83	75	61	322	23	39	69	54	(1)	31		
7041000	317	239	551	30	1,137	213	170	155	64	602	61	93	154	125	14	88		
7041100	72	54	125	-	251	48	39	35	22	144	12	19	33	26	2	15		
7041200	141	106	245	8	500	95	76	69	5	245	31	45	73	61	8	37		
7041400	125	95	218	3	441	84	67	61	7	219	25	39	64	52	8	35		
7041500	94	71	163	-	328	63	50	46	1	160	19	30	48	39	6	26		
7041600	63	47	109	32	251	42	34	31	3	110	19	25	37	31	7	22		
7041700	1,709	1,290	2,966	-	5,965	1,147	917	835	647	3,546	284	454	787	631	19	244		
7042000	578	437	1,004	39	2,058	388	310	283	123	1,104	108	166	279	225	23	154		
7042100	240	181	417	112	950	161	129	117	17	424	69	93	140	117	30	77		
7050100	1,224	923	2,123	36	4,306	821	657	598	204	2,280	236	359	596	482	45	308		
7050200	257	194	446	10	907	173	138	126	57	494	47	72	122	98	8	67		
7050300	363	274	630	47	1,314	244	195	177	56	672	79	115	186	151	21	91		
7050400	332	250	575	19	1,176	223	178	162	59	622	65	98	163	133	16	79		
7050600	562	424	974	88	2,048	377	301	274	44	996	128	185	294	241	39	166		
7050700	46	35	79	4	164	31	25	22	9	87	10	13	22	17	2	13		
7050800	351	265	609	34	1,259	236	188	172	51	647	71	106	176	143	19	97		
7060100	225	170	390	-	785	151	121	110	90	472	33	55	99	78	(1)	49		
7060200	2,411</td																	

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404		
Employer																		
7104400	1,335	1,007	2,315	-	4,657	896	716	652	394	2,658	234	368	627	506	28	236		
7110100	1,303	984	2,261	56	4,604	875	699	637	57	2,268	279	409	662	542	76	368		
7110300	3,953	2,983	6,858	87	13,881	2,653	2,121	1,931	406	7,111	797	1,192	1,960	1,595	184	1,042		
7110500	2,153	1,625	3,736	963	8,477	1,445	1,155	1,052	153	3,805	587	802	1,221	1,020	249	793		
7110800	136	102	236	8	482	91	73	66	31	261	26	40	66	54	5	30		
7111200	770	581	1,337	-	2,688	517	413	376	174	1,480	140	218	369	297	23	161		
7111500	183	138	317	20	658	123	98	89	20	330	37	56	92	76	12	54		
7120200	4,247	3,205	7,368	94	14,914	2,850	2,279	2,075	403	7,607	864	1,288	2,113	1,718	205	1,119		
7120600	697	526	1,210	75	2,508	468	374	341	60	1,243	151	221	356	291	43	203		
7120700	238	179	412	4	833	160	128	116	39	443	46	69	113	91	9	62		
7121000	94	71	163	6	334	63	50	46	4	163	21	31	48	39	6	26		
7121600	31	24	54	32	141	21	17	15	-	53	12	15	21	17	6	17		
7130100	1,473	1,112	2,556	-	5,141	989	790	720	185	2,684	289	437	724	588	61	358		
7130200	441	333	766	-	1,540	296	237	216	77	826	84	128	215	173	15	99		
7130300	3,135	2,366	5,440	51	10,992	2,105	1,682	1,532	417	5,736	617	930	1,539	1,252	131	787		
7130500	145	109	251	26	531	97	78	71	22	268	30	45	73	62	9	44		
7130700	35	27	61	23	146	24	19	17	5	65	9	13	20	17	5	17		
7130900	4,053	3,059	7,033	-	14,145	2,721	2,175	1,981	462	7,339	803	1,208	1,996	1,619	174	1,006		
7131000	60	45	104	16	225	40	32	29	23	124	12	18	30	24	3	13		
7131200	242	182	419	9	852	162	130	118	22	432	50	75	120	99	12	64		
7140100	4,821	3,639	8,365	386	17,211	3,236	2,587	2,356	284	8,463	1,042	1,523	2,460	2,011	291	1,421		
7140200	994	750	1,724	23	3,491	667	533	486	126	1,812	199	298	492	400	45	245		
7140300	2,305	1,739	3,999	211	8,254	1,547	1,237	1,126	265	4,175	487	717	1,165	950	125	635		
7140600	154	116	267	35	572	103	83	75	43	304	30	46	75	61	7	49		
7140700	74	56	129	21	280	50	40	36	70	196	7	15	29	22	(5)	16		
7140800	125	95	218	8	446	84	67	61	12	224	24	38	63	54	8	35		
7150100	5,836	4,404	10,125	-	20,365	3,917	3,131	2,851	576	10,475	1,169	1,751	2,886	2,345	263	1,476		
7150400	1,604	1,210	2,782	57	5,653	1,076	860	784	209	2,929	318	478	790	642	69	427		
7150500	663	501	1,151	-	2,315	445	356	324	346	1,471	97	164	294	232	(4)	62		
7150600	444	335	770	27	1,576	298	238	217	62	815	88	134	220	179	20	119		
7150700	107	81	186	80	454	72	57	52	42	223	29	40	61	51	12	38		
7160100	4,770	3,600	8,276	215	16,861	3,202	2,560	2,331	502	8,595	980	1,456	2,383	1,940	239	1,269		
7160200	69	52	120	-	241	46	37	34	34	151	9	16	30	24	(1)	12		
7160400	652	492	1,131	8	2,283	437	350	318	232	1,337	107	173	301	240	5	120		
7160500	1,858	1,402	3,224	-	6,484	1,247	997	908	207	3,359	367	553	914	741	78	472		
7160800	16	12	27	-	55	11	8	8	-	27	3	5	8	7	1	4		
7160900	598	451	1,038	71	2,158	401	321	292	48	1,062	131	189	307	252	38	179		
7161000	834	630	1,448	-	2,912	560	448	408	266	1,682	143	226	388	313	14	146		
7161100	132	100	229	-	461	89	71	64	18	242	25	38	63	52	6	35		
7170100	3,010	2,272	5,222	-	10,504	2,020	1,615	1,471	532	5,638	567	867	1,452	1,173	100	707		
7170200	1,277	964	2,216	1,041	5,498	857	685	624	64	2,230	393	520	769	650	193	743		
7170500	182	137	315	-	634	122	97	89	90	398	25	43	79	63	1	25		
7171000	54	40	93	7	194	36	29	26	16	107	10	15	25	20	1	16		
7171400	16	12	27	-	55	11	8	8	-	27	3	5						

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Outstanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Outflow of Resources	Outstanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Inflow of Resources										
	Liability Experience	Assumption Changes	Investment Experience		Liability Experience	Assumption Changes	Investment Experience	2023	2024	2025	2026	2027	Thereafter					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288		N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404	
Employer																		
7231000	219	166	381	13	779	147	118	107	46	418	43	64	107	89	8	50		
7231400	2,497	1,884	4,332	50	8,763	1,676	1,340	1,220	33	4,269	543	793	1,277	1,043	153	685		
7231800	63	47	109	27	246	42	34	31	24	131	15	21	33	26	4	16		
7231900	1,115	842	1,935	116	4,008	749	598	545	1,221	3,113	114	225	442	338	(59)	(165)		
7232100	3,746	2,827	6,500	3,582	16,655	2,515	2,010	1,831	496	6,852	1,127	1,502	2,230	1,880	543	2,521		
7232700	1,500	1,132	2,603	97	5,332	1,007	805	733	529	3,074	260	410	702	562	26	298		
7232800	148	111	256	12	527	99	79	72	17	267	31	46	75	62	7	39		
7233000	78	59	136	21	294	53	42	38	3	136	21	29	44	36	7	21		
7233200	1,758	1,327	3,050	2,063	8,198	1,180	943	859	-	2,982	606	782	1,123	959	330	1,416		
7233500	343	259	596	129	1,327	231	184	168	9	592	92	127	194	162	40	120		
7234200	661	499	1,146	54	2,360	444	355	323	56	1,179	138	204	333	274	41	192		
7234700	259	195	449	166	1,069	174	139	126	-	439	79	105	155	131	39	121		
7234900	178	134	308	41	661	119	95	87	3	304	47	64	99	83	16	48		
7235000	16	12	27	15	70	11	8	8	-	27	6	10	9	3	8			
7240300	5,475	4,132	9,500	-	19,107	3,675	2,938	2,675	1,068	10,356	1,024	1,571	2,635	2,129	176	1,216		
7240400	2,612	1,971	4,531	-	9,114	1,753	1,401	1,276	397	4,827	501	762	1,270	1,027	97	630		
7240500	178	134	308	10	630	119	95	87	72	373	31	48	83	69	5	21		
7240600	157	118	272	26	573	105	84	77	71	337	27	43	73	58	2	33		
7240700	312	236	541	86	1,175	209	167	152	-	528	82	113	174	144	33	100		
7240800	225	170	390	8	793	151	121	110	30	412	44	67	111	91	11	57		
7240900	2,950	2,226	5,118	-	10,294	1,980	1,583	1,441	904	5,908	507	801	1,375	1,105	51	547		
7241000	336	253	582	138	1,309	225	180	164	22	591	92	125	191	159	39	112		
7241300	324	244	562	-	1,130	217	174	158	71	620	55	89	152	122	12	80		
7241500	89	67	154	7	317	60	48	43	12	163	16	25	43	37	6	27		
7241600	3,378	2,550	5,861	-	11,789	2,268	1,813	1,651	752	6,484	621	958	1,615	1,303	98	710		
7250100	2,462	1,858	4,271	6	8,597	1,652	1,321	1,203	435	4,611	475	721	1,199	968	89	534		
7250200	333	251	578	42	1,204	224	179	163	90	656	61	95	160	129	11	92		
7250400	31	24	54	-	109	21	17	15	-	53	7	10	16	13	2	8		
7250600	313	237	544	3	1,097	210	168	153	61	592	61	92	153	123	12	64		
7250900	290	219	503	172	1,184	195	156	142	-	493	87	116	172	145	41	130		
7251000	162	122	281	109	674	109	87	79	13	288	48	64	96	81	23	74		
7251400	193	146	335	1	675	130	104	94	56	384	34	53	92	74	5	33		
7252000	157	118	272	-	547	105	84	77	39	305	27	43	73	58	4	36		
7260100	34,802	26,265	60,381	2,001	123,449	23,360	18,675	17,005	2,617	61,657	7,303	10,777	17,542	14,298	1,897	9,975		
7260200	940	710	1,631	170	3,451	631	505	459	139	1,734	199	293	478	390	53	305		
7260400	4,257	3,213	7,386	295	15,151	2,857	2,284	2,080	150	7,371	927	1,352	2,180	1,785	265	1,271		
7260500	31	24	54	-	109	21	17	15	-	53	7	10	16	13	2	8		
7260600	541	408	938	28	1,915	363	290	264	-	99	1,016	104	158	263	214	24	136	
7261100	896	676	1,554	104	3,230	601	481	438	52	1,572	198	288	463	379	59	271		
7261200	31	24	54	9	118	21	17	15	-	53	10	12	18	15	2	8		
7261300	68	51	118	54	291	46	36	33	-	115	22	29	42	35	11	37		
7261400	125	95	218	8	446	84	67	61	22	234	24	38	62	50	6	3		

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,						
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404			
Employer																			
732200	462	349	802	28	1,641	310	248	226	45	829	93	139	231	190	27	131			
7322300	71	53	122	37	283	47	38	34	10	129	17	24	38	31	6	38			
7322700	16	12	27	-	55	11	8	8	-	27	3	5	8	7	1	4			
7322800	38	29	66	39	172	25	20	18	63	13	17	24	21	6	27				
7330100	3,137	2,367	5,442	-	10,946	2,105	1,683	1,533	422	5,743	614	927	1,537	1,245	125	755			
7330200	106	80	184	13	383	71	57	52	14	194	22	33	53	45	7	29			
7330300	687	518	1,192	59	2,456	461	369	336	99	1,265	139	208	341	277	31	195			
7330800	396	299	686	65	1,446	266	212	193	33	704	89	128	205	168	27	125			
7331000	1,332	1,005	2,311	-	4,648	894	715	651	356	2,616	238	371	632	509	32	250			
7331200	247	186	428	16	877	166	132	121	33	452	49	73	121	99	14	69			
7340100	2,745	2,072	4,762	133	9,712	1,842	1,473	1,341	359	5,015	562	836	1,370	1,114	133	683			
7340200	1,854	1,399	3,217	-	6,470	1,245	995	906	373	3,519	345	530	891	722	58	405			
7340500	268	202	464	3	937	180	144	131	35	490	52	79	132	107	12	65			
7340600	170	128	295	4	597	114	91	83	43	331	28	45	79	66	5	44			
7340700	78	59	136	15	288	53	42	38	12	145	18	26	41	34	6	18			
7340800	103	78	179	-	360	69	55	50	12	186	18	30	51	41	5	29			
7350100	131	99	227	18	475	88	70	64	6	228	30	43	68	56	9	41			
7350200	1,660	1,253	2,880	185	5,978	1,114	891	811	124	2,940	359	525	847	693	99	515			
7350300	234	176	406	6	822	157	125	114	48	444	43	66	111	93	9	56			
7360100	2,331	1,759	4,044	33	8,167	1,565	1,251	1,139	275	4,230	466	698	1,151	935	104	582			
7360200	3,050	2,302	5,293	29	10,674	2,048	1,637	1,491	419	5,595	600	904	1,497	1,213	122	743			
7360400	752	568	1,305	27	2,652	505	404	368	114	1,391	149	224	370	300	31	187			
7360600	219	166	381	21	787	147	118	107	14	386	49	70	113	93	14	63			
7360700	276	208	478	0	962	185	148	135	27	495	55	83	137	111	13	69			
7360900	204	154	353	18	729	137	109	100	29	375	41	62	101	82	10	59			
7361100	243	183	421	2	849	163	130	119	21	433	50	72	119	97	14	64			
7361300	930	702	1,613	-	3,245	624	499	454	114	1,691	180	272	455	368	37	243			
7361400	272	205	471	14	962	182	146	133	38	499	56	83	136	109	12	67			
7370600	39	30	68	20	157	26	21	19	-	66	13	17	24	20	4	13			
7370700	850	642	1,475	43	3,010	571	456	415	108	1,550	174	259	424	345	41	216			
7370800	542	409	940	122	2,013	364	291	265	35	955	132	186	291	239	45	165			
7370900	268	202	464	84	1,018	180	144	131	7	462	71	98	150	125	29	83			
7371000	77	58	134	7	276	52	41	38	21	152	15	22	37	30	2	18			
7371100	379	286	657	19	1,341	254	203	185	70	712	72	111	186	150	18	91			
7371200	1,500	1,132	2,603	-	5,235	1,007	805	733	580	3,125	247	397	689	549	12	216			
7380300	6,708	5,063	11,639	52	23,462	4,503	3,600	3,278	758	12,139	1,335	2,005	3,309	2,686	294	1,694			
7380600	47	35	82	4	168	32	25	23	5	85	8	15	24	21	3	12			
7380700	76	57	131	10	274	51	41	37	8	137	15	23	40	33	6	19			
7380900	31	24	54	9	118	21	17	15	9	62	6	9	17	14	2	7			
7381100	69	52	120	20	261	46	37	34	22	140	14	21	34	28	4	21			
7381200	308	233	535	-	1,076	207	165	151	36	559	60	91	154	125	14	73			
7381500	2,204	1,664	3,824	38	7,730	1,480	1,183	1,077	519	4,259	411	631	1,060	854	68	447			
7381700	47	35	82	43	207	32	25	23	-	80	17	22	31	27	10	20			
7382300	13,141	9,917	22,799	12,879	58,736	8,820	7,051	6,421	-	22,292	4,301	5,613	8,167	6,942	2,239	9,182			
7382400	627	473	1,088	602	2,790	421	336	306	-										

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,						
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404			
Employer																			
7422400	102	77	177	16	372	68	55	50	29	202	20	30	50	42	5	23			
7422800	499	376	865	40	1,780	335	268	244	35	882	107	157	255	206	31	142			
7422900	469	354	813	45	1,681	315	252	229	39	835	101	147	241	197	30	130			
7423000	5,747	4,337	9,971	1,787	21,842	3,858	3,084	2,808	100	9,850	1,511	2,085	3,202	2,666	610	1,918			
7424300	488	369	847	289	1,993	328	262	239	113	942	133	182	277	231	56	172			
7430100	7,429	5,607	12,889	-	25,925	4,986	3,986	3,630	937	13,539	1,463	2,205	3,649	2,956	310	1,803			
7430200	7,326	5,529	12,710	-	25,565	4,917	3,931	3,580	1,118	13,546	1,418	2,149	3,573	2,890	277	1,712			
7430500	287	217	498	23	1,025	193	154	140	79	566	56	85	141	112	12	53			
7430700	259	195	449	-	903	174	139	126	94	533	45	71	121	97	5	31			
7430900	16	12	27	-	55	11	8	-	27	3	5	8	7	1	4				
7431100	1,681	1,268	2,916	-	5,865	1,128	902	821	289	3,140	318	486	813	656	59	393			
7440100	2,656	2,005	4,608	40	9,309	1,783	1,425	1,298	274	4,780	531	796	1,313	1,069	120	700			
7440200	1,780	1,343	3,088	11	6,222	1,195	955	870	170	3,190	357	535	881	715	80	464			
7440600	119	90	206	25	440	80	64	58	7	209	27	39	62	52	10	41			
7440700	828	625	1,436	30	2,919	556	444	405	334	1,739	137	219	380	305	10	129			
7440800	193	146	335	0	674	130	104	94	29	357	35	54	92	78	9	49			
7441500	51	38	88	47	224	34	27	25	-	86	18	23	33	28	10	26			
7450100	63	47	109	14	233	42	34	31	5	112	15	21	33	27	6	19			
7450200	3,607	2,722	6,258	-	12,587	2,421	1,935	1,762	980	7,098	646	1,006	1,707	1,371	85	674			
7450400	16	12	27	-	55	11	8	-	27	3	5	8	7	1	4				
7450800	419	316	727	-	1,462	281	225	205	198	909	61	103	184	145	(3)	63			
7450900	149	112	258	11	530	100	80	73	69	322	23	38	67	54	3	23			
7452600	345	260	598	25	1,228	231	185	168	38	622	71	105	172	142	19	96			
7460200	16,054	12,116	27,854	55	56,079	10,776	8,615	7,844	1,327	28,562	3,263	4,866	7,986	6,489	770	4,143			
7460300	1,839	1,388	3,190	548	6,965	1,234	987	898	-	3,119	485	668	1,026	854	196	617			
7460700	330	249	573	145	1,297	222	177	161	3	563	92	125	189	159	41	128			
7460800	30	23	52	18	123	20	16	15	-	51	10	13	18	16	4	11			
7461200	2,335	1,762	4,051	-	8,148	1,567	1,253	1,141	798	4,759	400	633	1,087	874	39	356			
7461300	1,602	1,209	2,780	458	6,049	1,075	860	783	0	2,718	418	578	890	740	167	538			
7461800	94	71	163	53	381	63	50	46	28	187	26	36	54	45	10	22			
7462300	47	35	82	-	164	32	25	23	0	80	10	15	24	20	3	12			
7462400	31	24	54	6	115	21	17	15	-	53	9	12	18	13	2	8			
7462500	44	34	77	26	181	30	24	22	30	106	10	14	23	19	5	4			
7500100	922	696	1,600	79	3,297	619	495	450	70	1,634	199	291	470	384	52	267			
7500700	512	386	888	-	1,786	344	275	250	95	964	93	144	244	198	22	121			
7502100	94	71	163	3	331	63	50	46	24	183	16	26	44	34	2	26			
7502200	678	511	1,176	87	2,452	455	364	331	41	1,191	151	219	351	290	50	200			
7502500	40	31	70	12	153	27	22	20	7	76	9	13	21	18	4	12			
7502600	128	97	222	2	449	86	69	63	2	220	28	41	65	53	8	34			
7700200	248	187	430	29	894	167	133	121	16	437	55	80	129	106	17	70			
7700400	239	180	415	4	838	160	128	117	14	419	49	74	121	100	13	62			
7700600	1,017	768	1,765	40	3,590	683	546	497	123	1,849	206	307	506	412	48	262			
7700700	94	71	163	-	328	63	50	46	4	163	18	29	47	39	6	26			
7701000	3,031	2,287	5,259	-	10,577	2,034	1,626	1,481	1,400	6,541	476	779	1,368	1,089	8	316			
7701200	128	97	222	11	458														

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,						
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404			
Employer																			
7712100	63	47	109	-	219	42	34	31	8	115	10	17	31	26	4	16			
7712300	363	274	630	9	1,276	244	195	177	47	663	71	108	179	145	17	93			
7712500	185	140	322	30	677	124	99	91	12	326	44	63	98	80	14	52			
7712700	3,121	2,355	5,415	233	11,124	2,095	1,675	1,525	209	5,504	667	978	1,585	1,298	182	910			
7712800	39	30	68	9	146	26	21	19	10	76	8	12	20	16	1	13			
7712900	85	64	147	7	303	57	46	41	22	166	15	24	40	33	4	22			
7713200	52	39	91	-	182	35	28	26	23	112	7	13	23	18	(1)	10			
7713600	270	204	469	8	951	181	145	132	23	481	57	83	135	110	14	72			
7713700	94	71	163	0	328	63	50	46	19	178	14	24	42	38	6	26			
7714000	1,944	1,467	3,374	123	6,908	1,305	1,043	950	365	3,663	383	577	955	773	79	477			
7714200	16	12	27	-	55	11	8	8	-	27	3	5	8	7	1	4			
7714400	103	78	179	7	367	69	55	50	11	185	20	31	51	42	7	30			
7714500	63	47	109	12	231	42	34	31	7	114	14	20	32	27	5	19			
7714600	172	130	299	43	644	116	92	84	-	292	44	62	95	79	17	55			
7720400	5,842	4,409	10,136	67	20,454	3,922	3,135	2,855	667	10,579	1,171	1,754	2,890	2,348	264	1,448			
7720700	3,769	2,844	6,539	-	13,152	2,530	2,022	1,841	348	6,741	758	1,135	1,867	1,516	172	964			
7721000	77	58	134	25	294	52	41	38	-	131	20	27	42	35	8	31			
7721100	110	83	190	10	393	74	59	54	-	187	27	38	59	47	7	28			
7721600	7,676	5,793	13,317	850	27,636	5,152	4,119	3,751	247	13,269	1,725	2,491	3,983	3,267	527	2,374			
7721800	313	237	544	72	1,166	210	168	153	38	569	72	103	164	133	19	106			
7722100	1,054	795	1,828	78	3,755	707	565	515	73	1,860	226	332	538	439	61	300			
7722300	2,780	2,098	4,824	-	9,702	1,866	1,492	1,358	631	5,347	513	791	1,331	1,072	79	569			
7722600	1,677	1,265	2,909	6	5,857	1,125	900	819	400	3,244	310	477	803	645	47	331			
7722900	232	175	403	31	841	156	125	114	6	401	53	77	123	102	19	66			
7723200	142	107	247	16	512	96	76	70	9	251	32	46	74	61	11	38			
7723800	180	136	313	-	629	121	97	88	51	357	30	48	83	66	3	42			
7723900	140	105	242	1	488	94	75	68	12	249	27	41	69	56	8	39			
7724000	16	12	27	-	55	11	8	8	-	27	3	5	8	7	1	4			
7724200	605	456	1,049	36	2,146	406	324	295	142	1,167	113	173	291	236	20	147			
7724400	31	24	54	12	121	21	17	15	-	53	9	12	18	15	3	11			
7724600	180	136	313	28	657	121	97	88	47	353	36	54	89	72	7	45			
7728100	31	24	54	1	110	21	17	15	1	54	7	10	16	13	2	8			
7730200	30	23	52	7	112	20	16	15	3	54	7	10	15	14	3	9			
7730400	303	229	526	44	1,102	203	163	148	33	547	65	95	154	126	19	96			
7731200	397	300	689	3	1,389	266	213	194	40	713	77	119	196	158	19	106			
7731300	1,577	1,191	2,737	43	5,548	1,059	846	771	74	2,750	338	496	801	654	88	421			
7731900	1,955	1,475	3,392	31	6,853	1,312	1,049	955	185	3,501	396	591	971	789	87	517			
7732100	67	50	116	10	243	45	36	33	-	114	17	24	36	29	5	18			
7732200	180	136	313	-	629	121	97	88	19	325	33	51	87	73	10	49			
7732300	63	47	109	9	228	42	34	31	14	121	12	19	31	25	3	17			
7732900	140	105	242	19	506	94	75	68	14	251	30	44	70	58	8	45			
7733800	55	41	95	6	197	37	29	27	6	99	12	17	28	23	3	15			
7734000	26	20	45	8	99	18	14	13	-	45	8	10	15	12	3	6			
7734200	1,698	1,281	2,945	320	6,244	1,139	911	829	66	2,945	396	566	896	739	130	571			
7734300	141	106	245	-	492	95	76	69	24	264	25	39	67	55	7	36			
7738100	44	34	77	10	165	30	24	22	37	113	7	11							

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404		
Employer																		
CS00700	898	678	1,559	388	3,523	603	482	439	-	1,524	250	340	514	430	109	356		
CS00800	2,057	1,552	3,568	767	7,944	1,381	1,104	1,005	27	3,517	556	761	1,161	969	233	747		
CS00900	149	112	258	74	593	100	80	73	10	263	42	57	86	72	18	55		
CS01000	695	524	1,205	451	2,875	466	373	339	-	1,178	209	278	413	348	100	349		
CS01100	77	58	134	61	330	52	41	38	41	172	21	28	43	36	9	21		
CS01200	324	244	562	242	1,372	217	174	158	-	549	101	134	197	166	50	175		
CS01300	625	472	1,085	339	2,521	420	336	306	1	1,063	182	245	367	308	85	271		
CS01400	736	556	1,278	453	3,023	494	395	360	32	1,281	217	290	433	365	101	336		
CS01500	138	104	240	95	577	93	74	68	36	271	41	55	82	69	19	41		
CS01600	639	482	1,108	402	2,631	429	343	312	-	1,084	191	255	379	320	91	311		
CS01700	368	278	639	209	1,494	247	198	180	0	625	109	146	217	183	51	163		
CS01800	499	376	865	276	2,016	335	268	244	-	847	147	196	293	246	68	220		
CS01900	214	162	372	124	872	144	115	105	18	382	61	83	124	104	29	89		
CS02000	770	581	1,337	440	3,128	517	413	376	-	1,306	227	304	454	382	106	349		
CS02100	551	416	956	320	2,243	370	296	269	-	935	163	218	325	273	76	253		
CS02300	252	190	437	190	1,069	169	135	123	-	427	81	106	155	131	41	128		
CS02400	449	339	779	302	1,869	302	241	219	-	762	137	182	270	228	67	223		
CS02500	985	743	1,708	571	4,007	661	528	481	-	1,670	292	390	581	489	135	450		
CS02600	1,179	890	2,046	673	4,788	791	633	576	27	2,027	344	461	691	581	159	524		
CS02700	641	484	1,112	373	2,610	430	344	313	-	1,087	190	254	379	319	89	292		
CS02800	423	319	734	258	1,734	284	227	207	42	760	121	163	245	206	54	184		
CS03000	1,449	1,094	2,515	975	6,033	973	778	708	-	2,459	438	583	865	730	211	747		
CS03100	337	254	585	209	1,385	226	181	165	25	597	98	132	197	166	45	149		
CS03200	585	442	1,015	325	2,367	393	314	286	4	997	171	229	343	288	80	259		
CS03300	3,228	2,436	5,601	1,943	13,208	2,167	1,732	1,577	-	5,476	954	1,276	1,904	1,603	448	1,547		
CS03400	2,136	1,612	3,707	1,231	8,686	1,434	1,146	1,044	20	3,644	625	839	1,254	1,055	290	979		
CS03500	696	525	1,208	389	2,818	467	373	340	26	1,206	202	270	406	341	92	301		
CS03600	148	111	256	109	624	99	79	72	-	250	47	62	90	77	24	74		
CS03700	1,814	1,369	3,147	1,053	7,383	1,217	973	886	104	3,180	522	703	1,056	887	238	797		
CS03800	291	220	505	188	1,204	195	156	142	54	547	81	110	167	140	35	123		
CS03900	887	669	1,538	603	3,697	595	476	433	-	1,504	269	358	530	447	130	459		
CS04000	2,263	1,708	3,926	1,481	9,378	1,519	1,214	1,106	-	3,839	679	905	1,345	1,134	324	1,152		
CS04100	358	270	621	284	1,533	240	192	175	-	607	114	149	219	186	57	201		
CS04200	371	280	643	313	1,607	249	199	181	-	629	117	154	227	192	59	229		
CS04300	2,912	2,198	5,052	2,495	12,657	1,955	1,563	1,423	-	4,941	922	1,212	1,778	1,507	465	1,832		
CS04400	328	247	569	283	1,427	220	176	160	-	556	105	138	202	171	54	201		
CS04500	1,482	1,119	2,572	1,383	6,556	995	795	724	-	2,514	479	627	916	777	247	996		
CS04600	794	599	1,378	730	3,501	533	426	388	-	1,347	256	335	490	416	132	525		
CS04700	61	46	106	53	266	41	33	30	-	104	20	26	38	33	11	34		
CS04800	411	310	714	483	1,918	276	221	201	-	698	142	183	263	225	78	329		
CS04900	448	338	777	525	2,088	301	240	219	-	760	155	200	287	245	85	356		
CS05000	355	268	616	418	1,657	238	191	174	-	603	123	158	228	194	67	284		
CS05100	431	325	748	506	2,010	289	231	211	-	731	148	191	275	235	81	349		
CS05200	80	60	138	93	371	53	43											

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,					
	Liability Experience	Assumption Changes	Investment Experience	Oustanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Outflow of Resources	Liability Experience	Assumption Changes	Investment Experience	Oustanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions	Total Deferred Inflow of Resources	2023	2024	2025	2026	2027	Thereafter		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404		
Employer																		
G050000	294	222	510	31	1,057	197	158	144	26	525	63	92	150	123	19	85		
G060000	451	340	782	12	1,585	302	242	220	78	842	87	132	220	179	18	107		
G070000	437	330	759	39	1,565	294	235	214	173	916	72	116	201	160	4	95		
H030000	516	389	895	-	1,800	346	277	252	106	981	96	147	248	201	17	110		
H060000	63	47	109	-	219	42	34	31	1	108	13	20	32	26	4	16		
H090000	9,019	6,807	15,649	-	31,475	6,054	4,840	4,407	1,324	16,625	1,756	2,657	4,410	3,570	357	2,100		
H120000	76,452	57,699	132,644	223	267,018	51,316	41,024	37,356	4,770	134,466	15,764	23,398	38,259	31,130	3,887	20,114		
H150000	20,473	15,451	35,521	-	71,445	13,742	10,986	10,004	3,548	38,280	3,920	5,964	9,944	8,035	741	4,561		
H170000	20,638	15,575	35,806	855	72,874	13,852	11,074	10,084	3,702	38,712	4,034	6,094	10,106	8,181	828	4,919		
H180000	7,366	5,559	12,780	-	25,705	4,944	3,953	3,599	963	13,459	1,446	2,181	3,613	2,927	303	1,776		
H210000	6,972	5,262	12,096	526	24,856	4,680	3,741	3,407	390	12,218	1,504	2,200	3,555	2,906	420	2,054		
H240000	7,144	5,392	12,395	167	25,098	4,795	3,834	3,491	852	12,972	1,432	2,146	3,534	2,868	321	1,825		
H270000	105,003	79,246	182,180	-	366,429	70,481	56,344	51,306	15,186	193,317	20,500	30,984	51,395	41,612	4,209	24,412		
H470000	10,994	8,297	19,074	-	38,365	7,379	5,899	5,372	2,864	21,514	1,994	3,092	5,229	4,204	286	2,046		
H510000	69,837	52,706	121,166	1,423	245,132	46,876	37,474	34,123	5,447	123,920	14,355	21,328	34,904	28,397	3,510	18,718		
H590000	2,054	1,550	3,564	28	7,196	1,379	1,102	1,004	90	3,575	438	643	1,043	853	118	526		
H590801	8,212	6,198	14,249	-	28,659	5,512	4,407	4,013	2,105	16,037	1,479	2,299	3,895	3,134	207	1,608		
H590802	1,203	908	2,087	64	4,262	807	645	588	126	2,166	249	369	603	491	61	323		
H590803	3,263	2,463	5,662	-	11,388	2,190	1,751	1,595	1,101	6,637	554	880	1,514	1,210	46	547		
H590804	9,653	7,285	16,748	-	33,686	6,479	5,180	4,717	1,449	17,825	1,870	2,834	4,711	3,815	374	2,257		
H590805	5,075	3,830	8,804	-	17,709	3,406	2,723	2,479	607	9,215	1,002	1,508	2,495	2,022	214	1,253		
H590806	9,251	6,981	16,050	-	32,282	6,209	4,964	4,520	1,937	17,630	1,718	2,642	4,440	3,577	282	1,993		
H590807	2,512	1,896	4,359	56	8,823	1,686	1,348	1,228	311	4,573	498	749	1,237	1,008	109	649		
H590808	3,976	3,001	6,899	31	13,907	2,669	2,134	1,943	380	7,126	803	1,200	1,973	1,605	186	1,014		
H590809	4,984	3,762	8,648	83	17,477	3,346	2,675	2,435	407	8,863	1,020	1,518	2,487	2,022	246	1,321		
H590810	3,114	2,350	5,404	-	10,868	2,090	1,671	1,522	575	5,858	588	899	1,505	1,216	108	693		
H590811	5,785	4,366	10,037	51	20,239	3,883	3,104	2,827	435	10,249	1,188	1,765	2,890	2,350	289	1,508		
H590812	3,654	2,757	6,339	-	12,750	2,452	1,961	1,785	930	7,128	660	1,025	1,735	1,395	91	716		
H590813	1,735	1,310	3,011	24	6,080	1,165	931	848	152	3,096	535	527	864	703	84	453		
H590814	1,747	1,319	3,031	5	6,102	1,173	938	854	215	3,180	343	517	857	694	71	441		
H590815	965	728	1,674	-	3,367	648	518	472	347	1,985	153	250	438	350	5	186		
H590817	943	712	1,636	24	3,315	633	506	461	68	1,668	196	291	473	385	51	252		
H630000	18,395	13,883	31,916	979	65,173	12,347	9,871	8,988	1,430	32,636	3,848	5,685	9,261	7,545	989	5,209		
H670000	1,896	1,431	3,290	47	6,664	1,273	1,017	926	276	3,492	376	566	934	757	80	459		
H710000	836	631	1,450	13	2,930	561	448	408	186	1,603	153	237	400	323	25	189		
H730000	12,804	9,663	22,215	-	44,682	8,594	6,670	6,256	4,161	25,881	2,183	3,461	5,950	4,756	202	2,249		
H750000	4,628	3,493	8,029	-	16,150	3,106	2,483	2,261	1,120	8,970	849	1,311	2,210	1,782	131	897		
H790000	578	437	1,004	61	2,080	388	310	283	87	1,068	117	175	288	233	30	170		
H870000	611	461	1,060	26	2,158	410	328	299	124	1,161	118	179	297	240				

Allocation of the Deferred Outflows and Deferred Inflows of Resources Related to OPEB

Participating Employer	Outstanding Balance of Deferred Outflows of Resources						Outstanding Balance of Deferred Inflows of Resources						Recognition of Existing Deferred Outflows (Inflows) of Resources for Measurement Period Ending June 30,						
	Outstanding Outflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Outflow of Resources	Outstanding Inflow Balance Between Employer Contrib. & Proportionate Share of Plan Contributions			Total Deferred Inflow of Resources											
	Liability Experience	Assumption Changes	Investment Experience		Liability Experience	Assumption Changes	Investment Experience	2023	2024	2025	2026	2027	Thereafter						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)			
Aggregate	3,070,475	2,317,295	5,327,259	N/A	10,715,029	2,060,976	1,647,602	1,500,288	N/A	5,208,866	665,895	972,469	1,569,324	1,282,979	184,092	831,404			
Employer																			
RS20000	217	164	376	36	793	146	116	106	20	388	50	72	114	95	17	58			
R600000	7,977	6,021	13,841	73	27,912	5,355	4,281	3,898	1,488	15,022	1,500	2,297	3,847	3,103	262	1,881			
S600000	31	24	54	7	116	21	17	15	-	53	9	12	18	14	2	8			
T030000	59	44	102	11	216	39	32	29	23	123	11	17	28	24	4	10			
T040000	102	77	177	14	370	68	55	50	8	181	21	31	53	44	8	32			
T050000	16	12	27	-	55	11	8	8	1	28	2	5	8	7	1	4			
U120000	53,075	40,056	92,085	-	185,216	35,625	28,480	25,933	16,172	106,210	9,268	14,568	24,885	19,938	1,054	9,293			
U150000	60	45	104	12	221	40	32	29	3	104	14	20	32	27	5	19			
U300000	148	111	256	-	515	99	79	72	30	280	27	42	70	58	5	33			
X220000	896	676	1,554	26	3,152	601	481	438	80	1,600	182	272	448	365	46	239			
Y040000	533	402	924	102	1,961	358	286	260	186	1,090	93	147	250	201	13	167			
Y080000	590	445	1,024	17	2,076	396	317	288	82	1,083	117	176	291	236	25	147			
Y080200	611	461	1,060	175	2,307	410	328	299	42	1,079	147	209	327	270	52	223			
Y080300	398	301	691	23	1,413	267	214	195	76	752	79	120	198	160	16	88			
Y080500	439	331	761	31	1,562	295	235	214	18	762	96	140	225	184	30	126			
Y080600	12,212	9,217	21,188	2,488	45,105	8,197	6,553	5,967	193	20,910	2,899	4,119	6,493	5,357	996	4,331			
Y080800	78	59	136	4	277	53	42	38	5	138	17	24	40	33	5	20			
Y180000	24,103	18,191	41,819	-	84,113	16,179	12,934	11,777	4,439	45,329	4,544	6,951	11,636	9,390	809	5,454			
Y200000	1,602	1,209	2,780	-	5,591	1,075	860	783	171	2,889	316	476	789	641	69	411			
5250100	9	7	16	34	66	6	5	4	2,170	2,185	(244)	(241)	(241)	(242)	(243)	(906)			
7211800	31	24	54	36	145	21	17	15	-	53	11	14	20	17	6	24			
7390600	529	399	918	620	2,466	355	284	258	-	897	183	235	338	289	100	424			
7422100	119	90	206	138	553	80	64	58	-	202	42	54	77	66	23	89			
CS05800	307	232	532	360	1,431	206	165	150	-	521	107	137	197	168	58	243			
CS06000	80	60	138	93	371	53	43	39	-	135	28	36	52	44	16	60			
CS07000	178	134	308	208	828	119	95	87	-	301	62	79	114	97	34	141			
J560000	7,603	5,738	13,191	8,930	35,462	5,103	4,080	3,715	-	12,898	2,620	3,379	4,857	4,148	1,427	6,133			
J570000	4,791	3,616	8,313	5,628	22,348	3,216	2,571	2,341	-	8,128	1,651	2,129	3,061	2,614	899	3,866			
J580000	7,838	5,915	13,598	9,208	36,559	5,261	4,206	3,830	-	13,297	2,701	3,483	5,007	4,276	1,471	6,324			
CS07400	71	53	122	82	328	47	38	34	-	119	24	31	45	38	13	58			
7211900	18	14	32	21	85	12	10	9	-	31	7	9	12	11	4	11			
7235300	37	28	63	43	171	25	20	18	-	63	13	17	24	20	7	27			
7390400	648	489	1,124	760	3,021	435	348	316	-	1,099	223	288	414	354	122	521			
7460400	13	10	23	12	58	9	7	6	-	22	6	6	9	7	3	4			
7050500	8	6	14	7	35	5	4	4	8	21	-	1	3	3	1	6			
7262300	1,892	1,428	3,283	2,223	8,826	1,270	1,015	925	-	3,210	652	841	1,209	1,033	355	1,526			
7731600	12	9	20	6	47	8	6	6	11	31	1	2	4	4	2	3			
7081600	26	20	45	31	122	18	14	13	-	45	10	12	17	15	6	17			
7291500	4	3	7	5	19	3	2	2	-	7	2	2	3	3	1	1			
7042600	4	3	7	5	19	3	2	2	1	8	1	2	3	3	1	1			
7321300	3	2	5	1	11	2	1	1	-	4	2	1	1	1	-	2			
7330400	61	46	106	73	286	41	33	30	-	104	21	27	39	34	12	49			