

# State of Wisconsin Retiree Health Insurance Plan 2022 GASB 75 Employer Schedules

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#### STATE OF WISCONSIN

## Legislative Audit Bureau

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# Independent Auditor's Report on the Employer Schedules and Other Reporting Required by *Government Auditing Standards*

Senator Robert Cowles, Co-chairperson Joint Legislative Audit Committee

Ms. Kathy Blumenfeld, Secretary Department of Administration

#### Report on the State Retiree Health Insurance Employer Schedules

#### **Opinions**

We have audited the Schedule of Employer Allocations of the State Retiree Health Insurance program as of and for the year ended June 30, 2021, and the related notes. We have also audited the totals for the columns titled Ending Total OPEB Liability, Total Deferred Outflows of Resources, Total Deferred Inflows of Resources, and Total Employer OPEB Expense included in the Schedule of OPEB Amounts by Participating Employer of the State Retiree Health Insurance program as of and for the year ended June 30, 2021, and the related notes.

In our opinion, the accompanying schedules referred to above present fairly, in all material respects, the employer allocations and the Ending Total OPEB Liability, Total Deferred Outflows of Resources, Total Deferred Inflows of Resources, and Total Employer OPEB Expense for the State Retiree Health Insurance program as of and for the year ended June 30, 2021, in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinions**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Employer Schedules section of our report. We are required to be independent of the Department of Administration (DOA), and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Responsibilities of Management for the Employer Schedules

Management is responsible for the preparation and fair presentation of the schedules in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of schedules that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility for the Audit of the Employer Schedules

Our objectives are to obtain reasonable assurance about whether the Schedule of Employer Allocations and the specified column totals included in the Schedule of OPEB Amounts by Participating Employer are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance. Therefore, reasonable assurance is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the United States of America and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgement made by a reasonable user based on the schedules.

In performing an audit in accordance with auditing standards generally accepted in the United States of America and *Government Auditing Standards*, we exercised professional judgement and maintained professional skepticism throughout the audit. We also identified and assessed the risks of material misstatement of the Schedule of Employer Allocations and specified column totals included in the Schedule of OPEB Amounts by Participating Employer, whether due to fraud or error, and designed and performed audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the Schedule of Employer Allocations and the specified column totals included in the Schedule of OPEB Amounts by Participating Employer.

In addition, we obtained an understanding of internal control relevant to DOA's preparation and fair presentation of the Schedule of Employer Allocations and the specified column totals included in the Schedule of OPEB Amounts by Participating Employer in order to design audit procedures that were appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of DOA's internal control. Accordingly, no such opinion is expressed.

We also evaluated the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, and evaluated the overall presentation of the Schedule of Employer Allocations and the specified column totals included in the Schedule of OPEB Amounts by Participating Employer.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Restriction on Use

Our report is intended solely for the information and use of the Legislature, DOA, the Department of Employee Trust Funds (ETF), the ETF Board, the Group Insurance Board, and State Retiree Health Insurance program employers and their auditors, and is not intended to be and should not be used by anyone other than these specified parties.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 26, 2022, and published in report 22-10, on our consideration of DOA's internal control over financial reporting; our testing of its compliance with certain provisions of laws, regulations, and contracts; and other matters. The purpose of that report is solely to describe the scope of our testing of

internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of DOA's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* used in considering DOA's internal control over financial reporting and compliance.

LEGISLATIVE AUDIT BUREAU

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August 26, 2022

#### State of Wisconsin Retiree Health Insurance Schedule of Employer Allocations As of and for the Year Ended June 30, 2021

Employer Name	En	Current Year aployer Active Contributions	Current Year Employer Allocation Percentage	Prior Year nployer Active Contributions	Prior Year Employer Allocation Percentage
State Agencies (without UW System)	\$	470,899,258	44.3814%	\$ 450,245,787	44.0665%
University of Wisconsin System		471,298,165	44.4190%	457,551,942	44.7815%
UW Hospital		115,269,020	10.8639%	110,336,269	10.7988%
WHEDA		2,150,897	0.2027%	2,158,400	0.2112%
WEDC		1,412,096	0.1331%	 1,449,805	0.1419%
Total	\$	1,061,029,435	100.0000%	\$ 1,021,742,202	100.0000%

The accompanying notes are an integral part of this schedule.

# State of Wisconsin Retiree Health Insurance Schedule of OPEB Amounts by Participating Employer As of and for the Year Ended June 30, 2021

	Deferred Outflows of Resources					Deferred Inflows of Resources					OPEB Expense											
	Ending Total	Betv	Difference ween Expected and Actual	С	hanges of	Changes in	Sub	Amounts Paid osequent to the Measurement	Total Deferred Outflows of		Difference Between xpected and		Changes of	С	hanges in	otal Deferred Inflows of		Employer's roportionate	C	hanges in	Tota	l Employer
Employer	OPEB Liability		Experience	As	sumptions	Proportion		Date*	Resources	Acti	ual Experience		Assumptions	P	roportion	Resources		Share	F	Proportion	OPE	B Expense
State Agencies (without UW System)	\$ 316,383,190	\$	58,399,999	\$	18,293,353	\$ 2,687,312	\$	21,164,617	\$ 100,545,281	\$	15,550,916	\$	108,957,480	\$	7,398,886	\$ 131,907,282	\$	20,038,160	\$	(696,548)	\$	19,341,612
University of Wisconsin System	316,651,203		58,449,471		18,308,849	5,669,785		21,182,545	103,610,650		15,564,089		109,049,781		5,654,662	130,268,532		20,055,135		(78,747)		19,976,388
UW Hospital	77,445,822		14,295,437		4,477,936	5,560,010		5,180,778	29,514,161		3,806,629		26,671,144		938,464	31,416,237		4,905,039		761,453		5,666,492
WHEDA	1,445,123		266,750		83,557	108,459		96,672	555,438		71,031		497,678		63,800	632,509		91,527		8,824		100,351
WEDC	948,745		175,125		54,857	96,232		63,467	389,681		46,633		326,734		65,986	439,353		60,089		5,018		65,107
Total	\$ 712,874,084	\$	131,586,782	\$	41,218,552	\$ 14,121,798	\$	47,688,079	\$ 234,615,211	\$	35,039,298	\$	245,502,817	\$	14,121,798	\$ 294,663,913	\$	45,149,950	\$	-	\$	45,149,950

<sup>\*</sup>This is calculated from 6/30/21 to 6/30/22. In accordance with GASB standards, employers with a reporting date after the measurement date need to report a deferred outflow for the subsequent amount paid. The accompanying notes are an integral part of this schedule.

#### **Notes to the Employer Schedules**

#### **Plan Description**

The State of Wisconsin's Health Insurance Plan, defined as a single employer plan under Governmental Accounting Standards Boards Statement No. 75 *Accounting and Financial Reporting for Postemployment Benefits other than Pensions*, is an employer-sponsored program (not administered as a trust) offering group medical coverage to eligible employees and retirees of State and component unit employers. Created under Chapter 40 of the Wisconsin Statutes, the State Department of Employee Trust Funds and the Group Insurance Board have program administration and oversight responsibilities under Wis. Stat. Sections 15.165(2) and 40.03(6). As of January 2021, the most recent actuarial valuation date, there were 62,805 active and 8,219 retirees and beneficiaries participating in the plan. There were also 1,214 vested terminated members that are entitled to receive benefits but are not currently participating.

Under this plan, retired employees of the State and participating component units pay the same healthcare premium as active employees, creating an implicit rate subsidy. The total amount by which the premiums are higher for active employees when they are pooled with inactive employees than when the active employees are separately rated, is referred to as an implicit rate subsidy in relation to the benefits for the inactive employees. The actuarially-determined implicit rate subsidy for pre-age 65 retirees is treated as an other postemployment benefit (OPEB). At age 65, when eligible, retirees are required to enroll in Medicare.

Retiree health insurance OPEB benefits are paid on a "pay-as-you-go" basis. There is no trust and no assets have accumulated for the plan. In fiscal year 2021 participating employers made actuarially-determined contributions of \$47,429,143 for the implicit rate subsidy. That is, the actuary determined that employer paid health insurance contributions for active employees were \$47.4 million higher than they would have been if they were rated separately from retired participants.

#### **Measurement Focus and Basis of Accounting**

The Plan is accounted for using the flow of economic resources measurement focus and the accrual basis of accounting. Premiums paid by retirees and benefit expenses are recognized in the accounting period in which the benefits are provided.

#### **Actuarial Assumptions**

The total OPEB liability was determined using the following actuarial assumptions:

Measurement Date of Total OPEB Liability         June 30, 2021           Reporting Date         June 30, 2022           Actuarial Cost Method         Entry Age Normal           Asset Valuation Method         INA           Inflation         2.40%           Salary Increases         Separate merit and longevity increase rates by employer and service, plus 3%           Discount Rate         Discount rate was changed to 2.16% for the June 30, 2021 measurement from 2.21% for the June 30, 2020 measurement           Healthcare Cost Trend Rates         Medical           Medical         4.10% for the first year then 6.75% grading down 0.25% per year to 4.50%           Prescription Drug         10.67% for the first year then 7.50% grading down 0.25% per year to 4.50%           Dental         0.00% for first year then 3.00% every year after           Administrative Costs         (4.03) % for the first year then 3.00% every year after           Mortality Rates         Wisconsin 2020 Mortality Table           Benefit Changes         None           Participation Rates         Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years           Deferred: 5% per year over 8 years         Assumed Claims           Assumed Claims         Per capita claims costs were based on premium area to estimate costs	Actuarial Valuation Date	January 1, 2021
Actuarial Cost Method Asset Valuation Method Inflation Salary Increases Separate merit and longevity increase rates by employer and service, plus 3% Discount Rate Discount Rate Discount Rate was changed to 2.16% for the June 30, 2021 measurement from 2.21% for the June 30, 2021 measurement from 2.21% for the June 30, 2020 measurement Healthcare Cost Trend Rates Medical 4.10% for the first year then 6.75% grading down 0.25% per year to 4.50% Prescription Drug 10.67% for the first year then 7.50% grading down 0.25% per year to 4.50% Dental 0.00% for first year then 3.00% every year after Administrative Costs (4.03) % for the first year then 3.00% every year after Mortality Rates Wisconsin 2020 Mortality Table Benefit Changes None Participation Rates Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Assumed Claims Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rate	Measurement Date of Total OPEB Liability	June 30, 2021
Asset Valuation Method Inflation 2.40% Salary Increases Separate merit and longevity increase rates by employer and service, plus 3% Discount Rate Discount Rate Discount rate was changed to 2.16% for the June 30, 2021 measurement from 2.21% for the June 30, 2020 measurement Healthcare Cost Trend Rates Medical 4.10% for the first year then 6.75% grading down 0.25% per year to 4.50% Prescription Drug 10.67% for the first year then 7.50% grading down 0.25% per year to 4.50%  Dental 0.00% for first year then 3.00% every year after Administrative Costs (4.03) % for the first year then 3.00% every year after Mortality Rates Wisconsin 2020 Mortality Table Benefit Changes None Participation Rates Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Assumed Claims Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Termination Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University		June 30, 2022
Inflation  2.40% Salary Increases Separate merit and longevity increase rates by employer and service, plus 3% Discount Rate Discount rate was changed to 2.16% for the June 30, 2021 measurement from 2.21% for the June 30, 2020 measurement Healthcare Cost Trend Rates  Medical  4.10% for the first year then 6.75% grading down 0.25% per year to 4.50%  Prescription Drug 10.67% for the first year then 7.50% grading down 0.25% per year to 4.50%  Dental 0.00% for first year then 3.00% every year after Administrative Costs (4.03) % for the first year then 3.00% every year after Mortality Rates Wisconsin 2020 Mortality Table Benefit Changes None  Participation Rates Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Assumed Claims Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Termination Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elec	Actuarial Cost Method	Entry Age Normal
Salary Increases  Separate merit and longevity increase rates by employer and service, plus 3%  Discount Rate  Discount rate was changed to 2.16% for the June 30, 2021 measurement from 2.21% for the June 30, 2020 measurement  Medical  4.10% for the first year then 6.75% grading down 0.25% per year to 4.50%  Prescription Drug  10.67% for the first year then 7.50% grading down 0.25% per year to 4.50%  Dental  0.00% for first year then 3.00% every year after  Administrative Costs  (4.03) % for the first year then 3.00% every year after  Mortality Rates  Benefit Changes  None  Participation Rates  Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Assumed Claims  Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched t	Asset Valuation Method	N/A
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Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation    Normal Retirement Rates   None	Administrative Costs	
Participation Rates  Active: 60% are assumed to elect coverage at retirement, and 12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Deferred: 5% per year over 8 years  Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Termination Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate  Shop per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend	Mortality Rates	Wisconsin 2020 Mortality Table
12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years  Deferred: 5% per year over 8 years  Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Termination Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate  Some per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend		None
Assumed Claims Per capita claims costs were based on premium equivalent rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate Sw per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate Retiree contributions are expected to increase with average benefit trend	Participation Rates	12.5% of the 40% that defer are assumed to be covered over the next 5 years (1.0% per year), so 65% assumed to be covered after 5 years
rates for plan year 2021 and actuarial factors applied to weighted average premium rates to estimate costs  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Disability Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate  5% per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend	A 101:	
Elected employees matched the 2018-2020 experience study for the pension valuation  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate  Sw per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend	Assumed Claims	rates for plan year 2021 and actuarial factors applied to
Elected employees matched the 2018-2020 experience study for the pension valuation  Normal Retirement Rates  Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate  5% per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend		Elected employees matched the 2018-2020 experience study for the pension valuation
Elected employees matched the 2018-2020 experience study for the pension valuation  Lapse Rate 5% per year after the later of assumed commencement or the valuation date  Retiree Contribution Increase Rate Retiree contributions are expected to increase with average benefit trend	Disability Rates	Elected employees matched the 2018-2020 experience study for the pension valuation
Retiree Contribution Increase Rate  Retiree Contribution Increase Rate  Retiree contributions are expected to increase with average benefit trend		Rates for General, University, Protective, Executive and Elected employees matched the 2018-2020 experience study for the pension valuation
benefit trend	,	valuation date
Benefit End Date Benefits end when participants turn 65 years old	-	benefit trend
	Benefit End Date	Benefits end when participants turn 65 years old

#### **Discount Rate**

The discount rate is equal to the yield or index rate of 20-year, tax exempt general obligation municipal bonds with an average rating of AA/Aa or higher in accordance with paragraph 155 of GASB 75 pertaining to nontrusted OPEB plans. The information was obtained by the actuary through a copyrighted Bond Buyer subscription.

#### **Schedule of Employer Allocations**

The allocation of the employers' proportionate shares of the OPEB amounts for fiscal year 2022 are based on the percentage of actual employer contributions during fiscal year 2021 to correspond with the measurement date.

#### Schedule of OPEB Amounts by Participating Employer

The amount assigned to each employer in the Schedule of OPEB Amounts by Participating Employer is each employer's proportionate share of the Total OPEB Liability, Deferred Outflows of Resources, Deferred Inflows of Resources and OPEB Expense determined in accordance with GASB 75.

The Total OPEB Liability was measured as of June 30, 2021 with an actuarial valuation as of January 1, 2021, adjusted for expected changes from the census date to the measurement date.

Total OPEB Liability – June 30, 2020	\$ 642,039,534
Service Cost	52,477,096
Interest	14,827,590
Differences Between Expected and Actual Experience	92,134,702
Change of Assumptions	(41,175,695)
Benefit Payments	(47,429,143)
Total OPEB Liability – June 30, 2021	\$ 712,874,084

The Total Deferred Inflows and Outflows of Resources are amortized over the average active participants service life of 11 years. Total Deferred Inflows and Outflows of Resources to be recognized in the current OPEB expense are as follows:

	utflows of Resources	Inflows of Resources	(	et Outflows Inflows) of Resources
Difference Between Expected and Actual Experience	\$ 14,375,515	\$ (4,016,186)	\$	10,359,329
Assumption Changes	5,152,319	(37,666,384)		(32,514,065)
Total	\$ 19,527,834	\$ (41,682,570)	\$	(22,154,736)

Total Deferred Inflows and Outflows of Resources to be recognized in the future OPEB expense are as follows:

	Outflows of Resources	Inflows of Resources	Net Outflows (Inflows) of Resources
Difference Between Expected and Actual Experience	\$ 131,586,782	\$ (35,039,298)	\$ 96,547,484
Assumption Changes	41,218,552	(245,502,817)	(204,284,265)
Total	\$ 172,805,334	\$ (280,542,115)	\$ (107,736,781)

Deferred Outflows and Inflows of Resources will be recognized in future OPEB expense as follows:

Year Ending June 30	Net Deferred Outflows (Inflows) of Resources				
2023	\$	(22,154,736)			
2024		(22,154,736)			
2025		(22,154,736)			
2026		(22,154,736)			
2027		(22,154,736)			
2028-2032		3,036,899			
Total	\$	(107,736,781)			

The total OPEB expense is determined as follows:

Service Cost	\$ 52,477,096
Interest	14,827,590
Recognition of Current Year Deferred Outflows	8,375,882
Recognition of Current Year Deferred Inflows	(3,743,245)
Recognition of Prior Year Deferred Outflows	11,151,952
Recognition of Prior Year Deferred Inflows	 (37,939,325)
Total OPEB Expense	\$ 45,149,950

#### **Sensitivity to Changes**

Paragraph 167 of GASB Statement No. 75 requires showing the total OPEB liability calculated if the discount rate and healthcare cost trend rates were 1-percentage-point lower or 1-pecentage-point higher than the current rates.

The following presents the total OPEB liability as well as what the total OPEB liability would be if it were calculated using a discount rate that is 1-pecentage-point lower (1.16%) or 1-percentage-point higher (3.16%) than the current rate.

	1% Decrease in	Current	1% Increase in
	Discount Rate	Discount Rate	Discount Rate
	(1.16%)	(2.16%)	(3.16%)
Total OPEB Liability	\$ 764,890,009	\$ 712,874,084	\$ 663,769,430

The table below shows the total OPEB liability calculated if the healthcare cost trend rates were 1-percentage-point lower or 1-percentage-point higher than the current healthcare trend rates. The various healthcare trend rates can be found in the Actuarial Assumptions section of this report.

	1% Decrease in	Current	1% Increase in
	Trend Rates	Trend Rates	Trend Rates
Total OPEB Liability	\$ 634,746,985	\$ 712,874,084	\$ 805,851,296