

# State of Wisconsin Retiree Health Insurance Plan 2019 GASB 75 Employer Schedules

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# STATE OF WISCONSIN | Legislative Audit Bureau

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Joe Chrisman State Auditor

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

Senator Robert Cowles and Representative Samantha Kerkman, Co-Chairpersons Joint Legislative Audit Committee

Mr. Joel Brennan, Secretary Department of Administration

# Report on State Retiree Health Insurance Employer Schedules

We have audited the accompanying Schedule of Employer Allocations of the State Retiree Health Insurance program as of and for the year ended June 30, 2018, and the related notes. We have also audited the totals for all entities, referred to as specified column totals for the columns titled Ending Total OPEB Liability, Total Deferred Outflow of Resources, Total Deferred Inflow 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, 2018, and the related notes.

## Management's Responsibility for the Employer Schedules

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

### **Auditor's Responsibility**

Our responsibility is to express an opinion on the Schedule of Employer Allocations and an opinion on the specified column totals included in the Schedule of OPEB Amounts by Participating Employer based on our audit. 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*, which is issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit 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.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the Schedule of Employer Allocations and specified column totals included in the Schedule of OPEB Amounts by Participating Employer. The procedures selected depend on

the auditor's judgment, including the assessment of 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. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the Schedule of Employer Allocations and specified column totals included in the Schedule of OPEB Amounts by Participating Employer in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the Schedule of Employer Allocations and specified column totals included in the Schedule of OPEB Amounts by Participating Employer.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## **Opinions**

In our opinion, the schedules referred to in the first paragraph present fairly, in all material respects, the employer allocations and the Ending Total OPEB Liability, Total Deferred Outflow of Resources, Total Deferred Inflow of Resources, and Total Employer OPEB Expense for the State Retiree Health Insurance program as of and for the year ended June 30, 2018, in accordance with accounting principles generally accepted in the United States of America.

#### **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 the State Retiree Health Insurance program employer and its 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 a report, which was dated September 24, 2019, and published as report 19-21, on our consideration of DOA's internal control over financial reporting; our tests 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 result of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be used when considering DOA's internal control over financial reporting and compliance.

LEGISLATIVE AUDIT BUREAU

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September 24, 2019

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# State of Wisconsin Retiree Health Insurance Schedule of Employer Allocations As of and for the Year Ended June 30, 2018

Employer Name	Employe		Current Year urrent Year Employer oloyer Active Allocation ntributions Percentage			Prior Year Employer Allocation Percentage		
State Agencies without UW System	\$	444,414,209	44.8073%	\$	448,144,620	45.3253%		
University of Wisconsin System		435,919,184	43.9508%		433,914,171	43.8860%		
UW Hospital		108,236,286	10.9127%		103,469,325	10.4649%		
WHEDA		1,983,522	0.2000%		1,923,695	0.1946%		
WEDC		1,281,165	0.1292%		1,277,344	0.1292%		
Total	\$	991,834,365	100.0000%	\$	988,729,155	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, 2018

				Е	Deferred Outflow	s of l	Resources			Deferred Inflows of Resources					OPEB Expense								
Employer	Ending Total OPEB Liability	Exp	ifference Between Dected and Il Experience		Changes in Proportion	Sub	mounts Paid sequent to the easurement Date*		otal Deferred Outflow of Resources	Ex	Difference Between spected and al Experience		Changes of Assumptions		Changes in Proportion		otal Deferred Inflow of Resources		Employer's roportionate Share		hanges in		tal Employer EB Expense
		Actua		_		_		<del>_'</del>		ACIU				_		_		<del>-</del>		<u> </u>		·	
State Agencies without UW System	\$ 241,826,554	\$	340,965	\$	497,628	\$	18,327,495	\$	19,166,088	\$	1,487,212	\$	130,709,014	\$	3,833,901	\$	136,030,127	\$	23,498,139	\$	(370,699)	\$	23,127,440
University of Wisconsin System	237,204,014		334,448		479,259		17,977,163		18,790,869		1,458,783		128,210,497		4,413,258		134,082,539		23,048,969		(437,112)		22,611,857
UW Hospital	58,896,425		83,041		7,192,530		4,463,629		11,739,200		362,208		31,833,947		-		32,196,154		5,722,930		799,167		6,522,097
WHEDA	1,079,327		1,522		60,039		81,800		143,361		6,638		583,384		-		590,022		104,878		6,675		111,553
WEDC	697,142		983		17,847		52,835		71,665		4,287		376,810		144		381,241		67,741		1,969		69,710
Total	\$ 539,703,462	\$	760,959	\$	8,247,303	\$	40,902,921	\$	49,911,183	\$	3,319,128	\$	291,713,652	\$	8,247,303	\$	303,280,083	\$	52,442,656	\$	-	\$	52,442,656

<sup>\*</sup>This is calculated from 6/30/18 to 6/30/19. In accordance with GASB standards, employer's 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 2017, the most recent actuarial valuation date, there were 61,952 active and 7,409 retirees and beneficiaries participating in the plan. There were also 1,537 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 2018 participating employers made actuarially-determined contributions of \$40,815,392 for the implicit rate subsidy. That is, the actuary determined that employer paid health insurance contributions for active employees were \$40.8 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:

Actuarial Valuation Date	January 1, 2017
	June 30, 2018
Measurement Date of Total OPEB Liability Reporting Date	June 30, 2019
Actuarial Cost Method	Entry Age Normal
Asset Valuation Method	N/A
Inflation	Inflation was change to 3.00% for the June 30, 2018
Salary Ingrange	measurement from 3.20% for the June 30, 2017 measurement Separate merit and longevity increase rates by employer and
Salary Increases	service, plus 3% were used for the June 30, 2018
	measurement compared to varying salary increases by service
	and employee class plus 3.2% inflation for the June 30, 2017
	valuation
Discount Rate	Discount rate was changed to 3.87% for the June 30, 2018
	measurement from 3.58% for the June 30, 2017 measurement
Healthcare Cost Trend Rates	
Medical	5.25% for 2018 grading down 0.25% per year to 4.50%
Prescription Drug	8.50% for 2018 grading down 0.50% per year to 5.00%
Dental	4.00% for 2018 and thereafter
Administrative Costs	3.00% for 2018 and thereafter
Mortality Rates	Wisconsin 2017 Mortality Table for the June 30, 2018
	measurement changed from the Wisconsin 2014 Mortality
	Table for the June 30, 2017 measurement
Benefit Changes	None
Participation Rate	Active: 80% are assumed to elect coverage at retirement, 20%
	that defer are assumed to be covered over the next 8 years
	(2.5% per year), so 100% assumed to be covered after 8 years
	Defense di 40 50/ manuana avva 0 vicana
	Deferred: 12.5% per year over 8 years
	An 85% participation rate was used in the prior year
Assumed Claims	Per capita claims costs were based on premium equivalent
7.00diffed Claims	rates for plan year 2017, adjusted to reflect plan changes
	effective January 1, 2017 and actuarial factors applied to
	weighted average premium rates to estimate costs
Disability Rates	Rates for General, Executive and Elected employees were
•	changed to match the 2015-2017 experience study for the
	pension valuation compared to the 2012-2014 experience
	study used in the prior year
Withdrawal Rate	Rate was changed to match the 2015-2017 experience study
	for the pension valuation compared to the 2012-2014
	experience study used in the prior year
Lapse Rate	10% per year after the later of assumed commencement or the
	valuation date was used for June 30, 2018 valuation, while a
Excise Tax	lapse rate wasn't used for the June 30, 2017 valuation  Excise tax on high cost health plans beginning in 2022
LAUISE I dA	LAGISE (ax on high cost nealth plans beginning in 2022
	Gross Average Claims were trended using the Plan Blended
	Medical and Prescription Drug Trend Rate, offset by the 2018
	threshold trended at 2.6% for 2018 and the assumed rate of
	inflation for subsequent periods
	The tax is assumed to be 40% of this difference, beginning in 2022
Benefit End Date	Benefits end when participants turn 65 years old
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#### **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 2019 are based on the percentage of actual employer contributions during fiscal year 2018 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, 2018 with an actuarial valuation as of January 1, 2017, adjusted for expected changes from the census date to the measurement date.

Total OPEB Liability – June 30, 2017	\$ 719,334,789
Service Cost	58,040,103
Interest	27,099,426
Differences Between Expected and Actual Experience	845,507
Change of Assumptions	(224,800,971)
Benefit Payments	(40,815,392)
Total OPEB Liability – June 30, 2018	\$ 539,703,462

The Total Deferred Inflows and Outflows of Resources are amortized over the average active participants service life of 10 years. Total Deferred Inflows and Outflows of Resources to be recognized in the current OPEB expense are as follows:

	Outflows of Resources		nflows of esources	Net Outflows (Inflows) of Resources		
Difference Between Expected and Actual Experience	\$	84,548	\$ (368,792)	\$	(284,244)	
Assumption Changes		-	(32,412,629)		(32,412,629)	
Total	\$	84,548	\$ (32,781,421)	\$	(32,696,873)	

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

	flows of sources	Inflows of Resources	(	et Outflows Inflows) of Resources
Difference Between Expected and Actual Experience	\$ 760,959	\$ (3,319,128)	\$	(2,558,169)
Assumption Changes	-	(291,713,652)		(291,713,652)
Total	\$ 760,959	\$ (295,032,780)	\$	(294,271,821)

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				
2020	\$	(32,696,869)				
2021		(32,696,869)				
2022		(32,696,869)				
2023		(32,696,869)				
2024		(32,696,869)				
2025-2028		(130,787,476)				
Total	\$	(294,271,821)				

The total OPEB expense is determined as follows:

Service Cost	\$	58,040,103
Interest		27,099,426
Recognition of Current Year Deferred Outflows		84,548
Recognition of Current Year Deferred Inflows	(	(22,480,098)
Recognition of Prior Year Deferred Inflows	(	(10,301,323)
Total OPEB Expense	\$	52,442,656

# **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 (2.87%) or 1-percentage-point higher (4.87%) than the current rate.

	1% Decrease in	Current	1% Increase in
	Discount Rate (2.87%)	Discount Rate (3.87%)	Discount Rate (4.87%)
Total OPEB Liability	\$ 578,006,074	\$ 539,703,462	\$ 503,571,679

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 Rate	Trend Rate	Trend Rate
Total OPEB Liability	\$ 477,106,043	\$ 539,703,462	\$ 614,108,424