



**Appendix 6 - Pension and Other Post -
Employment Benefit Liability**

Pension and Other Post-Employment Benefit (OPEB) Liability
(in \$ millions)

	Pension Liability					
	7/1/2022	7/1/2023	7/1/2024	7/1/2025	7/1/2026	7/1/2027
Unfunded actuarial accrued liability (UAAL)	14,316.0	14,377.0	14,406.0	14,402.0	14,360.0	14,276.0
Funded ratio (based on smoothed assets)	59.6%	60.8%	62.0%	63.3%	64.5%	65.8%
Funding period	23	22	21	20	19	18
Annual required contribution (all employers)	1,241	1,271	1,304	1,339	1,375	1,412
Annual required contribution budgeted (State)	837.5	848.8	848.8	848.8	848.8	848.8
Proposed supplemental budget adjustment			45.8	95.0	117.3	136.7
Net ARC budgeted (State)	837.5	848.8	894.6	943.8	966.1	985.5

Source: Employees' Retirement System of the State of Hawaii, Report to Board of Trustees on the 96th Annual Actuarial Valuation for the Year Ending June 30, 2021

Note: Actuarial Valuation for the fiscal year ending June 30, 2022 is pending

	OPEB Liability					
	7/1/2022	7/1/2023	7/1/2024	7/1/2025	7/1/2026	7/1/2027
Unfunded actuarial accrued liability (UAAL)	8,125.1	8,479.0	8,468.9	8,485.5	8,466.9	8,425.6
Funded ratio	30.0%	30.5%	33.9%	36.9%	39.8%	42.8%
Funding period	23	22	21	20	19	18
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Annual required contribution	877.2	839.4	822.0	867.2	899.1	931.1
Benefit Payment	455.0	488.2	527.2	568.5	610.4	653.4
UAAL prefunding balance (ARC - Benefit Paym)	-	351.2	294.8	298.7	288.7	277.7
UAAL prefunding contribution/appropriation*	-	351.2	294.8	298.7	288.7	277.7
Additional contribution	112.1	-	-	-	-	-
Total prefunding contribution**	112.1	351.2	294.8	298.7	288.7	277.7
EUTF excess reserve trsf. for State OPEB req.						

Source: For FYs 22-27, source document is State of Hawaii Retiree Health Care Plan Actuarial Valuation Report as of July 1, 2021, "Scenario 2 - PAYGO contribution for FY 22, and ARC thereafter "

Note: Actuarial Valuation Report as of July 1, 2022, is pending

*The OPEB pre-funding requirement was suspended in FY 21 via Emergency Proclamation and in FYs 22-23 via Act 229, SLH 2021. No funds were appropriated for OPEB pre-funding in FY 22.

**UAAL and unfunded ratio does not reflect impact of accelerated ARC payments or delays.