

Pension Fund Fiscal Note 2025 Biennium

GOVERNOR'S OFFICE OF
BUDGET AND PROGRAM PLANNING

Bill information:	
HB0569 - Generally revise pension laws (Moore, Terry)	
Status:	
	As Amended in House Committee

Retirement Systems Affected:
 Teachers
 Public Employees
 Highway Patrol
 Police
 Sheriffs
 Firefighters
 Volunteer Firefighters
 Game Wardens
 Judges

Check the box if "Yes".

- Has this legislation been reviewed by the legislative interim committee?
- Has the cost of this legislation been calculated by the system's actuary?
- Does this legislation include full funding for any benefit revisions?

HPORS	July 1, 2022 Current System	July 1, 2022 With Changes	Increase/ (Decrease)
Present Value of Actuarial Accrued Liability	\$273,240,808	\$273,240,808 ▼	\$0
Present Value of Actuarial Assets	\$179,360,586	\$179,360,586 ▼	\$0
Unfunded Actuarial Accrued Liability (UAAL)	\$93,880,222	\$93,880,222 ▼	\$0
Amortization Period (years) of UAAL	47.00	25.00 ▼	(22.00)
Change in normal costs	0.00%	0.00%	0.00%

GWPORS	July 1, 2022 Current System	July 1, 2022 With Changes	Increase/ (Decrease)
Present Value of Actuarial Accrued Liability	\$320,475,204	\$320,475,204 ▼	\$0
Present Value of Actuarial Assets	\$266,067,351	\$266,067,351 ▼	\$0
Unfunded Actuarial Accrued Liability (UAAL)	\$54,407,853	\$54,407,853 ▼	\$0
Amortization Period (years) of UAAL	DNA	25.00	(25.00)
Change in normal costs	0.00%	0.00%	0.00%

SRS	July 1, 2022 Current System	July 1, 2022 With Changes	Increase/ (Decrease)
Present Value of Actuarial Accrued Liability	\$597,118,496	\$597,118,496 ▼	\$0
Present Value of Actuarial Assets	\$469,548,805	\$469,548,805 ▼	\$0
Unfunded Actuarial Accrued Liability (UAAL)	\$127,569,691	\$127,569,691 ▼	\$0
Amortization Period (years) of UAAL	33.00	25.00 ▼	(8.00)
Change in normal costs	0.00%	0.00%	0.00%

Fiscal Note Request – As Amended

(continued)

JRS

	July 1, 2022 Current System	July 1, 2022 With Changes	Increase/ (Decrease)
Present Value of Actuarial Accrued Liability	\$72,922,865	\$72,922,865 ▼	\$0
Present Value of Actuarial Assets	\$126,814,789	\$126,814,789 ▼	\$0
Unfunded Actuarial Accrued Liability (UAAL) ▼	(\$53,891,924) ▼	(\$53,891,924) ▼	\$0
Amortization Period (years) of UAAL	0.00	0.00 ▼	0.00
Change in normal costs	0.00%	0.00%	0.00%

HPORS

	FY 2023 July 1, 2022	FY 2024 July 1, 2023	FY 2025 July 1, 2024	FY 2026 July 1, 2025	FY 2027 July 1, 2026
Employee Contribution Rate	13.05%	13.05%	13.05%	13.05%	13.05%
Employer Contribution Rate	28.15%	38.33%	36.24%	35.08%	35.58%
State Contribution Rate	10.18%	0.00%	0.00%	0.00%	0.00%
TOTAL Contribution Rate ▼	51.38% ▼	51.38% ▼	49.29% ▼	48.13% ▼	48.63%

GWPORS

	FY 2023 July 1, 2022	FY 2024 July 1, 2023	FY 2025 July 1, 2024	FY 2026 July 1, 2025	FY 2027 July 1, 2026
Employee Contribution Rate	10.56%	10.56%	10.56%	10.56%	10.56%
Employer Contribution Rate	9.00%	10.56%	9.77%	9.31%	9.81%
State Contribution Rate	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL Contribution Rate ▼	19.56% ▼	21.12% ▼	20.33% ▼	19.87% ▼	20.37%

SRS

	FY 2023 July 1, 2022	FY 2024 July 1, 2023	FY 2025 July 1, 2024	FY 2026 July 1, 2025	FY 2027 July 1, 2026
Employee Contribution Rate	10.495%	10.495%	10.495%	10.495%	10.495%
Employer Contribution Rate	13.115%	13.115%	12.169%	11.646%	12.146%
State Contribution Rate	0.000%	0.000%	0.000%	0.000%	0.000%
TOTAL Contribution Rate ▼	23.610% ▼	23.610% ▼	22.664% ▼	22.141% ▼	22.641%

JRS

	FY 2023 July 1, 2022	FY 2024 July 1, 2023	FY 2025 July 1, 2024	FY 2026 July 1, 2025	FY 2027 July 1, 2026
Employee Contribution Rate	7.00%	7.00%	7.00%	7.00%	7.00%
Employer Contribution Rate	0.00%	0.00%	0.00%	0.00%	0.00%
State Contribution Rate	0.00%	0.00%	0.00%	0.00%	0.00%
TOTAL Contribution Rate ▼	7.00% ▼	7.00% ▼	7.00% ▼	7.00% ▼	7.00%

FISCAL SUMMARY				
	FY 2024	FY 2025	FY 2026	FY 2027
	<u>Difference</u>	<u>Difference</u>	<u>Difference</u>	<u>Difference</u>
Expenditures:				
General Fund	\$94,966,857	(\$1,651,410)	(\$2,284,513)	(\$1,767,666)
State Special Revenue	\$193,550	(\$494,372)	(\$910,623)	(\$653,135)
Federal Special Revenue	\$33,400	(\$33,453)	(\$73,851)	(\$36,028)
Other	\$54,107	(\$57,218)	(\$124,489)	(\$61,669)
Revenue:				
General Fund	\$0	\$0	\$0	\$0
State Special Revenue	\$0	\$0	\$0	\$0
Federal Special Revenue	\$0	\$0	\$0	\$0
Pension Trust Fund	\$0	\$0	\$0	\$0
Net Impact-General Fund Balance:	<u>(\$94,966,857)</u>	<u>\$1,651,410</u>	<u>\$2,284,513</u>	<u>\$1,767,666</u>

Description of fiscal impact: House Bill 569 legislates a funding policy. This bill revises contributions in the Judges Retirement System (JRS), Highway Patrol Officers Retirement System (HPORS), Sheriffs’ Retirement System (SRS), and the Game Wardens’ and Peace Officers’ Retirement System (GWPORS) to provide for an actuarially determined contribution rate. This bill also changes retirement eligibility for SRS & HPORS to 20 years and age 50 for new hires effective July 1, 2023.

FISCAL ANALYSIS

Assumptions:

1. This bill introduces a layered amortization approach for JRS, HPORS, SRS and GWPORS.
 - a. The actuarial determined employer contribution rate will be based on a level percentage basis.
 - b. The contemporary unfunded liability will be over a closed 10-year period.
 - c. The legacy unfunded liability will be over a closed 25-year period.
 - d. The actuarial determined contribution rate effective FY2025 will be based on the plan’s annual actuarial valuation from the prior calendar year with a maximum annual increase of no more than 0.5% in any year.
2. There would be a one-time payment from the general fund as of July 1, 2023:
 - a. HPORS- \$27.6 million for Highway Patrol Officers retirement system
 - b. GWPORS- \$41.2 million for Game Wardens’ and Peace Officers’ retirement system
 - c. SRS- \$26.8 million for Sheriffs’ Retirement system
3. The retirement eligibility for new hires after July 1, 2023, in SRS & HPORS is increased from 20 years at any age to age 50 and 20 years. The new tier which only affects future active members will only change the normal cost rate. For future normal cost rates, this would begin to decline as new members with a lower normal cost comprise a material and growing percentage of all active members. However, the experience will unfold slowly so it would take 20-30 years before the impact of new tier is fully recognized.
 - a. SRS- Normal Cost rate would go from 15.44% to 14.450% (Decrease of 0.990%)
 - b. HPORS- Normal Cost rate would go from 28.74% to 27.88% (Decrease of 0.86%)

4. JRS- The surplus was assumed to be the legacy base which was used in the below projection of employer contribution rates below. JRS is 100% general fund.

Fiscal Year	Plan Provisions	Proposal	Change	\$ Change
2023	0%	0%	0.00%	\$0.00
2024	14.00%	0%	-14.00%	\$(1,254,901)
2025	14.00%	0%	-14.00%	\$(1,295,685)
2026	14.00%	0%	-14.00%	\$(1,337,794)
2027	14.00%	0%	-14.00%	\$(1,381,273)

5. HPORS-

Fiscal Year	Plan Provisions	Proposal	Change	\$ Change
2023	38.33%	38.33%	0.00%	\$0.00
2024	38.33%	38.33%	0.00%	\$0.00
2025	38.33%	36.24%	2.09%	\$(397,388)
2026	38.33%	35.08%	3.25%	\$(638,032)
2027	38.33%	35.58%	2.75%	\$(557,419)
2028	38.33%	36.08%	2.25%	\$(470,893)
2029	38.33%	36.58%	1.75%	\$(378,153)
2030	38.33%	37.08%	1.25%	\$(278,889)
2031	38.33%	37.58%	0.75%	\$(172,771)
2032	38.33%	38.08%	0.25%	\$(59,462)

6. SRS-

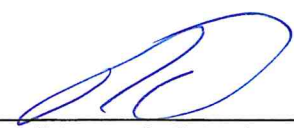
Fiscal Year	Plan Provisions	Proposal	Change	\$ Change
2023	13.115%	13.115%	0.00%	\$0.00
2024	13.115%	13.115%	0.00%	\$0.00
2025	13.115%	12.169%	(0.946%)	\$(1,003,471)
2026	13.115%	11.646%	(1.469%)	\$(1,608,887)
2027	13.115%	12.146%	(0.969%)	\$(1,095,765)
2028	13.115%	12.646%	(0.469%)	\$(547,591)
2029	13.115%	13.146%	0.031%	\$37,371
2030	13.115%	13.646%	0.531%	\$660,934
2031	13.115%	13.991%	0.876%	\$1,125,792
2032	13.115%	13.991%	0.876%	\$1,162,380

7. GWPORS-

Fiscal Year	Plan Provisions	Proposal	Change	\$ Change
2023	9.00%	9.00%	0.00%	\$0
2024	9.00%	10.56%	1.56%	\$902,816
2025	9.00%	9.77%	0.77%	\$460,103
2026	9.00%	9.31%	0.31%	\$191,256
2027	9.00%	9.81%	0.81%	\$515,976
2028	9.00%	10.31%	1.31%	\$861,601
2029	9.00%	10.81%	1.81%	\$1,229,146
2030	9.00%	11.31%	2.31%	\$1,619,672
2031	9.00%	11.60%	2.60%	\$1,882,255
2032	9.00%	11.60%	2.60%	\$1,943,428

8. The tables above show a contribution decrease in fiscal years 2025 and 2026 due to one-time additional contribution, then increases in fiscal years 2027+ due to recognition of the unrecognized asset losses that are built into the asset smoothing method.
9. All actuarial assumptions will be realized, including the investment return assumption of 7.30%. If assumptions are not met, the financial impact would change. Salary projections are based on the actuarial assumed payroll growth assumption of 3.25%.

	FY 2024 Difference	FY 2025 Difference	FY 2026 Difference	FY 2027 Difference
Fiscal Impact:				
Funding of Expenditures:				
General Fund (01)	\$94,966,857	(\$1,651,410)	(\$2,284,513)	(\$1,767,666)
State Special Revenue (02)	\$193,550	(\$494,372)	(\$910,623)	(\$653,135)
Federal Special Revenue (03)	\$33,400	(\$33,453)	(\$73,851)	(\$36,028)
Other	\$54,107	(\$57,218)	(\$124,489)	(\$61,669)
TOTAL Funding of Exp.	<u><u>\$ 95,247,914.00</u></u>	<u><u>(2,236,453)</u></u>	<u><u>(3,393,476)</u></u>	<u><u>\$ (2,518,498.00)</u></u>
Revenues:				
General Fund (01)	\$0	\$0	\$0	\$0
State Special Revenue (02)	\$0	\$0	\$0	\$0
Federal Special Revenue (03)	\$0	\$0	\$0	\$0
Pension Trust Fund				
TOTAL Revenues	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>
Net Impact to Fund Balance (Revenue minus Funding of Expenditures):				
General Fund (01)	\$ (94,966,857)	\$ 1,651,410	\$ 2,284,513	\$ 1,767,666
State Special Revenue (02)	\$ (193,550)	\$ 494,372	\$ 910,623	\$ 653,135
Federal Special Revenue (03)	\$ (33,400)	\$ 33,453	\$ 73,851	\$ 36,028
Other	\$ (54,107)	\$ 57,218	\$ 124,489	\$ 61,669

Sponsor's Initials	Date	 Budget Director's Initials	5-2-23 Date
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