

**OFFICE OF LEGISLATIVE AUDITOR  
2025 REGULAR SESSION  
ACTUARIAL NOTE**

<b>House Bill 28 HLS 25RS-285</b> <b>Original w Prop House Com Amd 1240</b> <b>Author: Kerner</b> <b>LLA Note HB 28.02</b>	<b>Date: April 23, 2025</b> <b>Organizations Affected: FRS</b>  <b>OR NO IMPACT APV</b>
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**Bill Header:** RETIREMENT/FIREFIGHTERS: Provides relative to the Firefighters' Retirement System

**Purpose of Bill:** Proposed law clarifies that if a surviving spouse elects to assign a portion of their survivor benefit to a minor child or child with a permanent mental or physical disability, the spouse must do so no later than thirty days after the member's death. The proposed law further states that if a surviving spouse irrevocably designates a child with a disability to receive a benefit, then it will be paid for the life of the child.

**I. ACTUARIAL IMPACT ON RETIREMENT SYSTEMS<sup>1</sup>**

This section of the actuarial note is intended to provide a brief outline of the changes in plan provisions and actuarial effect on key aspects of the affected retirement systems.

Under present law, a spouse receiving certain survivor benefits may assign a portion of their benefit to the deceased participant's dependent minor child(ren) or child(ren) with a permanent mental or physical disability and elect to receive an actuarially reduced benefit for themselves. The duration of payment to children with a permanent mental or physical disability is for life or until the disabling condition is no longer medically determined to be permanent.

Proposed law clarifies the surviving spouse must designate the surviving child(ren) no later than 30 days after the member's death and changes the duration of payments to a designated disabled child from when a disabling condition is no longer permanent to the lifetime of the designated disabled child.

Theoretically, these changes are "cost neutral" because the purpose of an actuarial equivalent calculation is to make the value to the recipients, regardless of who and how many, and the cost to the retirement system "the same". In practice, providing additional options will generally subject the system to anti-selection risk, resulting in some additional cost risk to the system. Restricting the time at which a surviving spouse may designate a portion of their benefit from any point to only prior to the commencement of benefits will help limit some of this risk. Therefore, the ultimate impact is not expected to be material.

**II. FISCAL IMPACT ON RETIREMENT SYSTEMS**

This section of the actuarial note pertains to annual fiscal costs (savings) associated with the retirement systems.

The proposed legislation is not expected to have any measurable effects on retirement related fiscal costs and revenues during the five-year measurement period.

**III. FISCAL IMPACT ON LOCAL GOVERNMENT ENTITIES**

This section of the actuarial note pertains to annual fiscal costs (savings) related to administrative expenditures and revenue impacts incurred by local government entities other than those included in Section II.

The proposed legislation is not expected to have any additional effects on fiscal administrative costs and revenues related to local government entities during the five-year measurement period, other than those outlined above.

**IV. FISCAL IMPACT ON STATE GOVERNMENT ENTITIES**  
**(Prepared by Legislative Fiscal Office)**

This section of the actuarial note pertains to annual fiscal costs (savings) related to administrative expenditures and revenue impacts incurred by state government entities other than those included in Section II.

N/A - This bill only impacts local government, and therefore, has no state impact. The LFO does not review local government bills.

<sup>1</sup> This is a different assessment from the actuarial cost requiring a 2/3<sup>rd</sup> vote (refer to the section near the end of this Actuarial Note "**Information Pertaining to La. Const. Art. X, §29(F)**").

<p><b>This Note has been prepared by the Actuary for the Louisiana Legislative Auditor (LLA) with assistance from either the Fiscal Notes staff of the Legislative Auditor or staff of the Legislative Fiscal Office (LFO). The attachment of this Note provides compliance with the requirements of R.S. 24:521 as amended by Act 353 of the 2016 Regular Session.</b></p>	 <b>Kenneth J. "Kenny" Herbold, ASA, EA, MAAA</b> <b>Director of Actuarial Services</b> <b>Louisiana Legislative Auditor</b>
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**V. ACTUARIAL DISCLOSURES**

**Intended Use**

This actuarial note is based on our understanding of the bill as of the date shown above. It is intended to be used by the legislature during the current legislative session only and assumes no other legislative changes affecting the funding or benefits of the affected systems, other than those identified, will be adopted. Other readers of this actuarial note are advised to seek professional guidance as to its content and interpretation, and not to rely upon this communication without such guidance. The actuarial note, and any referenced documents, should be read as a whole. Distribution of, or reliance on, only parts of this actuarial note could result in its misuse and may mislead others. The summary of the impact of the bill included in this actuarial note is for the purposes of an actuarial analysis only, as required by La. R.S. 24:521, and is not a legal interpretation of the provisions of the bill.

**Actuarial Data, Methods and Assumptions**

Unless indicated otherwise, this actuarial note was prepared using actuarial data, methods, and assumptions as disclosed in the most recent actuarial valuation report adopted by the Public Retirement Systems' Actuarial Committee (PRSAC). The assumptions and methods are reasonable for the purpose of this analysis.

For certain calculations that may be presented herein, we have utilized commercially available valuation software and/or are relying on proprietary valuation models and related software developed by our actuarial contractor. We made a reasonable attempt to understand the intended purpose of, general operation of, major sensitivities and dependencies within, and key strengths and limitations of these models. In our professional judgment, the models have the capability to provide results that are consistent with the purposes of the analysis and have no material limitations or known weaknesses. Tests were performed to ensure that the model reasonably represents that which is intended to be modeled.

To the extent that this actuarial note relies on calculations performed by the retirement systems' actuaries, to the best of our knowledge, no material biases exist with respect to the data, methods or assumptions used to develop the analysis other than those specifically identified. We did not audit the information provided, but have reviewed the information for reasonableness and consistency with other information provided by or for the affected retirement systems.

**Conflict of Interest**

There is nothing in the proposed legislation that will compromise the signing actuary's ability to present an unbiased statement of actuarial opinion.

**Risks Associated with Measuring Costs**

This actuarial note is an actuarial communication, and is required to include certain disclosures in compliance with Actuarial Standards of Practice (ASOP) No. 51. Risk disclosures otherwise required by ASOP No. 51 do not apply to this actuarial note because the proposed bill does not significantly change the types or levels of risks of the retirement system.

**Certification**

Kenneth J. Herbold is an Associate of the Society of Actuaries (ASA), a Member of the American Academy of Actuaries (MAAA), and an Enrolled Actuary (EA) under the Employees Retirement Income Security Act of 1974. Mr. Herbold meets the US Qualification Standards necessary to render the actuarial opinion contained herein.

**VI. LEGISLATIVE PROCEDURAL ITEMS**

**Information Pertaining to La. Const. Art. X, §29(F)**

- This bill contains a retirement system benefit provision having an actuarial cost.

Some members of a retirement system could receive a larger benefit with the enactment of this bill than what they would have received without this bill.

**Dual Referral Relative to Total Fiscal Costs or Total Cash Flows:**

The information presented below is based on information contained in Sections II, III, and IV for the first three years following the 2025 Regular Session.

**Senate**

- 13.5.1 Applies to Senate or House Instruments  
If an annual fiscal cost  $\geq$  \$100,000, then bill is dual referred to:  
**Dual Referral: Senate Finance**
- 13.5.2 Applies to Senate or House Instruments  
If an annual tax or fee change  $\geq$  \$500,000, then bill is dual referred to:  
**Dual Referral: Revenue and Fiscal Affairs**

**House**

- 6.8F Applies to Senate or House Instruments  
If an annual General Fund fiscal cost  $\geq$  \$100,000, then bill is dual referred to:  
**Dual Referral: Appropriations**
- 6.8G Applies to Senate Instruments only  
If a net fee decrease occurs or is an increase in annual fees and taxes  $\geq$  \$500,000, then bill is dual referred to:  
**Dual Referral: Ways and Means**