



Select Committee on Pension Policy

Pension Spiking

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Why An Educational Briefing Today?

- Pension spiking can be controversial
 - Usually allowable under plan rules
 - Can create unexpected costs
 - May be perceived as “abusing the system”
- Can weaken public confidence in the retirement systems
 - Sometimes makes headlines



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Goals For Today's Educational Session

- Provide understanding of pension spiking
 - What it is
 - How it occurs
 - How often it occurs
 - Policies in place to manage it
 - Why it can be hard to prevent
- No specific issue before the committee
- No action is required

What Is Pension Spiking?

- AKA "pension ballooning"
- Inflating average final compensation for the purpose of increasing the pension amount
 - Beyond normally expected salary increases
- Typically occurs near retirement
- Allowable under plan rules
- May involve employer



How Can Pension Spiking Occur?

- Working more hours
- Receiving a higher rate of base pay
- Receiving extra compensation
 - On top of base pay



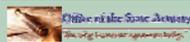
Possible Sources Of Pension Spiking

- Overtime
- Extra contract/extra duty pay
- Bonuses
- Promotions
- Moving from part-time to full-time
- Leave cash-outs



Examples Of Pension Spiking

- Individual
 - Working extra overtime/extra duties before retirement
 - Taking a higher paying job near retirement
 - Saving up sick and annual leave to cash out at retirement
- Employer and individual
 - Steering overtime to employees nearing retirement
 - Creating extra duties with additional salary for someone nearing retirement



Pension Spiking Not A New Topic

- Studied several times over last twenty years
- Studies focused on different groups
 - School administrators (1994)
 - PERS 1 (1995)
 - WSPRS (1999-2000)
 - PERS employers (2002)
- Primarily done by JCPP



Legislature Has Addressed Pension Spiking Before

- 1977: Creation of PERS & TRS Plan 2
 - Increased salary averaging period
 - Eliminated cash-outs from pensions
- 1984: Excess compensation provisions
 - Billing employers for certain types of pension spiking
- 1995: Expanded definition of excess compensation
 - Include additional types
 - Required public disclosure of pay practices
- 2001: Creation of WSPRS Plan 2
 - Similar changes as for PERS & TRS
 - Excluded certain kinds of overtime from pensions

Bills Related To Pension Spiking Introduced In 2011

- Excess Compensation (HB 2441)
 - Would have expanded the definition of excess compensation
 - Compensation exceeding one and a half times the base salary used in the pension calculation
- Plans 2/3 Overtime (SB 6543)
 - Would have excluded overtime from includable compensation for most new hires
 - Would have created an employer contribution rate for overtime for current members
- Neither passed the Legislature
 - HB 2441 passed the House



Compensation Is Key To Pension Spiking

- How compensation is used in pension calculations is key to understanding
 - How pension spiking works
 - What can be done to manage it
- Next several slides dig into the details



Type And Timing Of Compensation Matters

- Not all compensation impacts the pension benefit
- Only what is used in the pension calculation
 - Qualifying payment
 - Earned during the salary averaging period
- Technical term is Average Final Compensation (AFC)



AFC Period Varies By Plan

- Two highest years for Plans 1
 - Exception: LEOFF 1 typically uses final salary
- Five highest years for Plans 2/3
- Typically the years preceding retirement

What Compensation Is Included In AFC?

- Compensation for services required by the job
 - Some exceptions in various systems and plans
- Examples of includable compensation
 - Base salary
 - Overtime
 - Bonuses for work performed
 - Leave cashed out (Plan 1)



Some Compensation Is Excluded From AFC

- Compensation for reasons other than service
 - Some exceptions in various systems and plans
- Examples of excluded compensation
 - Separation or retirement incentives
 - Severance pay
 - Reimbursements
 - Leave cashed out (Plans 2/3)

Example: How Pension Spiking Inflates Pensions

- Assumptions
 - Retire at age 62 with 30 years of service
 - Base salary of \$65,000 throughout the AFC period
 - No increases
 - \$35,000 in overtime earned over the last two years prior to retirement
 - Less than eight hours OT a week
- Different calculation for Plan 1 and Plans 2/3
 - AFC period differs
 - Implications for pension spiking



Pension Spiking Example: Plan 1 (Two-Year AFC)

- Includable compensation
 - Base: $\$65,000 \times 2 = \$130,000$
 - With OT: $\$130,000 + \$35,000 = \$165,000$
- AFC
 - Base: $\$130,000 / 2 = \$65,000$
 - With OT: $\$165,000 / 2 = \$82,500$
- Benefit
 - Base: $2\% \times 30 \text{ years} \times \$65,000 \text{ AFC} = \$39,000$
 - With OT: $2\% \times 30 \text{ years} \times \$82,500 \text{ AFC} = \$49,500$
 - \$10,500 per year increase (27%)
 - Present value of lifetime payment = \$106,145



Pension Spiking Example: Plan 2 (Five-Year AFC)

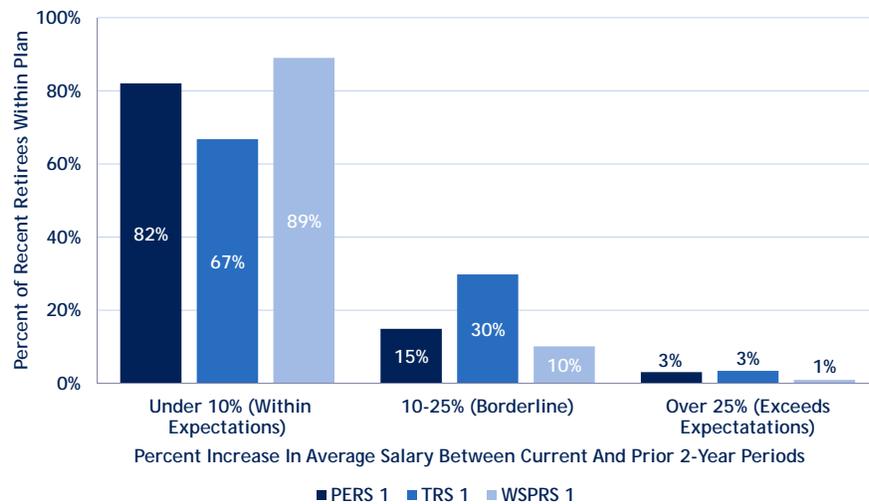
- Includable compensation
 - Base: $\$65,000 \times 5 = \$325,000$
 - With OT: $\$325,000 + \$35,000 = \$360,000$
- AFC
 - Base: $\$325,000 / 5 = \$65,000$
 - With OT: $\$360,000 / 5 = \$72,000$
- Benefit
 - Base: $2\% \times 30 \text{ years} \times \$65,000 \text{ AFC} = \$39,000$
 - With OT: $2\% \times 30 \text{ years} \times \$72,000 \text{ AFC} = \$43,200$
 - \$4,200 per year increase (11%)
 - Present value of lifetime payment = \$55,542



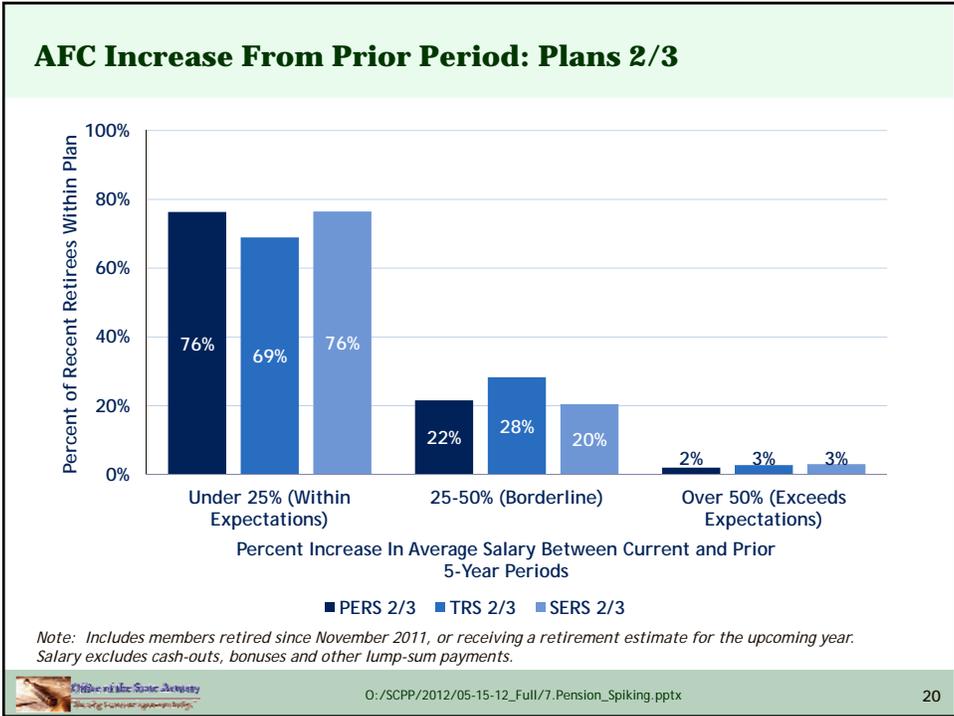
How Often Does Pension Spiking Occur?

- Difficult question to answer
 - Salary increases are expected through retirement
 - Data limitations
 - Types of compensation not always broken out
 - Doesn't show intent
- Data shows how much AFC increases
 - Most increases fall within expected range
 - Some significantly exceeded
- AFC increases that significantly exceed expected range may indicate pension spiking

AFC Increase From Prior Period: Plan 1



Note: Includes members retired since November 2011, or receiving a retirement estimate for the upcoming year. Salary excludes cash-outs, bonuses and other lump-sum payments.



- ### Several Policies In Place To Mitigate Pension Spiking
- Limiting salary
 - Defining compensation
 - Salary averaging
 - Reporting compensation as earned
 - Managing cost impacts
 - Excess compensation rules
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Includable Compensation Is Defined In Statute

- Definition places bounds on what goes into the pension calculation
- Definition excludes some pay practices more susceptible to pension spiking
 - Compensation not related to service
 - Retirement bonuses
 - Leave cash-outs in open plans
 - Etc.



Longer AFC Period Reduces Impact Of Pension Spiking

- The more years included in the averaging period, the less each year impacts the final AFC
 - Two-year AFC, each year=50% of the total
 - Five-year AFC, each year=20% of the total
- Earlier pension spiking example
 - Same individual, working same amount of OT
 - Two-Year AFC: \$10,500 per year increase (27%)
 - Five-Year AFC: \$4,200 per year increase (11%)
- Likely more difficult for employees to work a lot of extra hours for a longer period of time

Reporting As Earned Prevents Shifting Compensation Into AFC Period

- DRS requires compensation to be linked to the month it is earned, not the month it is paid
- Prevents intentional loading of salary into AFC period
 - Deferred wages
 - Retroactive wage increase



Employers Are Charged For Excess Compensation

- Certain payments are allowed in some systems, but create an additional billing to the employer if it increases the benefit
 - Amount billed is the full actuarial value of the benefit increase
- Types of payments that cause excess compensation billing
 - Annual leave cash-out over 240 hours
 - All other leave cash-outs
 - Personal or transportation allowances
 - Severance payments earned over time
 - The portion of any payment (such as overtime) that exceeds twice the hourly or monthly rate of pay

Pension Spiking Has Implications For Plan Funding

- Increasing the pension amount increases plan liabilities
- Larger than expected increases are generally not fully funded at the time of retirement
 - Contributions collected based on lower expected benefits
 - Insufficient to cover the actual cost
 - Actuarial loss to the plan
- Loss is spread over employers and Plan 2 members
 - Resulting in higher contribution rates
- May be offset by excess compensation billings in some cases



Policy Implications Of Pension Spiking

- Allowable under plan rules
- Impacts intergenerational equity
 - Extra costs are not fully funded at retirement
 - Not fully paid for by the members spiking their pension
 - Results in cost shifting
- Can undermine public confidence in the retirement systems
 - May be perceived as abusing the system
- Some sources might be more controversial than others
- Some members may have greater opportunity
- It can be hard to determine intent

Why Is Pension Spiking Hard To Prevent?

- Opportunity and incentive is inherent in the plan design
 - Final salaries usually have the biggest impact
 - Many ways to increase
- Members have contractual rights to benefit provisions
 - Including those that contribute to pension spiking
- Some pay practices more susceptible to pension spiking
 - Overtime, bonuses, extra compensation, etc.
 - May be standard practices for an industry
 - May serve HR needs



Recap

- Pension spiking is inflating AFC for purposes of increasing pensions
- Occurs through
 - Working more hours
 - Receiving more pay
- Most AFC increases for recent retirees within expected range
 - A small percentage exceed
- Several policies in place to mitigate the impact of spiking
 - Limiting the increase in benefit
 - Billing employers for extra costs
- Spiking can be difficult to prevent
 - Plan design provides incentive
 - Certain pay practices susceptible
 - Likely contractual rights