| | Potential Change for New Hires | 3/13/18 Package |
|----|--|--------------------|
| 1a | MINIMUM RETIREMENT AGE: Increase Minimum Retirement Age in ERS from 55 to 60 | V |
| 1c | MINIMUM RETIREMENT AGE: Establish a Minimum Retirement Age of 50 in URS/PORS | V |
| 2 | RETIREMENT ELIGIBILITY: Increase from Rule of 85 to Rule of 90 in ERS | V |
| 3a | SALARY AVERAGING: Increase Salary Averaging Period from 3 Years to 5 Years | |
| 4 | ELIMINATE PRE-SOCIAL SECURITY SUPPLEMENT: Eliminate Pre-Social Security Supplement in ERS/URS | V |
| 9 | ELIMINATE 3% FORMULA INCREASE: Eliminate the provision that increases the calculated retirement annuity by 3% | |
| 10 | INCREASE EMPLOYEE CONTRIBUTION: Increase the employee contribution rate from 5.33% to 6% (ERS), from 7.08% to 8% (URS), and from 8.65% to 10% (PORS) | |
| | Employees' System Percent Change in Employer Normal Cost | (24.68%) |
| | Uniformed System Percent Change in Employer Normal Cost | (20.41%) |
| | Police Officers System Percent Change in Employer Normal Cost | (18.63%) |
| | Total Projected GF Savings when Fully Realized based on Current Payroll | \$16.38m |

Additional Recommendations:

- There are currently two options (plans C and D) that are open to new hires who become members of the Employees' Retirement System. The changes proposed include offering only one plan to new hires effective January 1, 2019, which will be based on the current plan D.
- Any proposal to eliminate the pre-Social Security supplement should include the implementation of an actuarially cost-neutral benefit payout option that allows retirees to choose to receive a larger annuity before becoming eligible for Social Security age-based benefits in exchange for a lower annuity after Social Security benefits begin. This type of benefit payout option is a common feature of the retirement systems of other jurisdictions in the area.
- Staff should review early service (reduced) retirement criteria and benefit levels to determine whether any changes are recommended based on the proposed changes to retirement eligibility requirements.

Package Overview:

The changes proposed in this package for new employees hired on or after January 1, 2019, are shown in the table below. The plan features in place for employees hired on or before December 31, 2012, as well as the benefits currently offered to new hires, are also shown. Changes are shown in red and bold.

| | Employees Hired December 2012 and Prior | Employees Hired January 2013 to December 2018 | Employees Hired January 2019 and Later |
|--|---|---|---|
| Employees' Retirement Sy | | | |
| Employee Contribution | 4.00% (Plan A) | 4.00% (Plan C) | 6.00% (Plan E) |
| | 5.33% (Plan B) | 5.33% (Plan D) | |
| Retirement Eligibility | Rule of 80 | Rule of 85 | Rule of 90 |
| | or Age 65 with | or Age 65 with | or Age 65 with |
| | 5 Years of Service | 5 Years of Service | 5 Years of Service |
| Minimum Retirement Age | 50 | 55 | 60 |
| Salary Averaging Period | 3 Years | 3 Years | 5 Years |
| Benefit Level ¹ | 2% per Year of Service, | 2% per Year of Service, | 2% per Year of Service |
| | Total then Increased by 3% | Total then Increased by 3% | |
| Pre-Social Security Supplement | 1.0% per Year of Service | Removed from DROP Balances | Eliminated |
| Use of Sick Leave for Retirement Purposes | Unlimited | Capped at 2,080 Hours | Capped at 2,080 Hours |
| Uniformed Retirement Sy | vstem (URS) | | |
| Employee Contribution | 7.08% | 7.08% | 8.00% |
| Retirement Eligibility | 25 Years of Service | 25 Years of Service | 25 Years of Service |
| 0,00 | or Age 55 with | or Age 55 with | or Age 55 with |
| | 6 Years of Service | 6 Years of Service | 6 Years of Service |
| Minimum Retirement Age | None | None | 50 |
| Salary Averaging Period | 3 Years | 3 Years | 5 Years |
| Benefit Level | 2.5% per Year of Service, | 2.5% per Year of Service, | 2-0/ 2/ // |
| | Total then Increased by 3% | Total then Increased by 3% | 2.5% per Year of Service |
| Pre-Social Security Supplement | 0.3% per Year of Service | Removed from DROP Balances | Eliminated |
| Use of Sick Leave for Retirement Purposes | Unlimited | Capped at 2,080 Hours | Capped at 2,080 Hours |
| Police Officers Retiremen | t System (PORS) | | |
| Employee Contribution | 8.65% | 8.65% | 10.00% |
| Retirement Eligibility | 25 Years of Service | 25 Years of Service | 25 Years of Service |
| | or Age 55 | or Age 55 | or Age 55 |
| Minimum Retirement Age | None | None | 50 |
| Salary Averaging Period | 3 Years | 3 Years | 5 Years |
| Benefit Level | 2.8% per Year of Service, | 2.8% per Year of Service, | 0 99/ mar V ac a - (C - m) |
| | Total then Increased by 3% | Total then Increased by 3% | 2.8% per Year of Service |
| Use of Sick Leave for Retirement Purposes | Unlimited | Capped at 2,080 Hours | Capped at 2,080 Hours |

Employer Contribution Rates:

The Normal Cost component of retirement contribution rates represents the contribution required to fund the benefits accrued by active employees during the current year. Changes made to the retirement systems for new hires will only impact the Normal Cost component of the retirement contribution rates; contributions required to amortize the unfunded liability of the systems will not be impacted by changes that only apply to new hires. As a result of the benefit and employee contribution changes outlined above, the employer share of Normal Cost will decrease from 7.70% to 5.80% of pay in the Employees' system, from 16.12% to 12.83% of pay in the Uniformed system, and from 17.98% to 14.63% of pay in the Police Officers system. The chart below includes the reductions in the employer share of Normal Cost resulting from the January 1, 2013, plan changes in light gray, the reductions resulting from the proposed changes effective January 1, 2019, in dark gray, and the employer share of Normal Cost for new hires after the proposed changes in green, red, and blue.



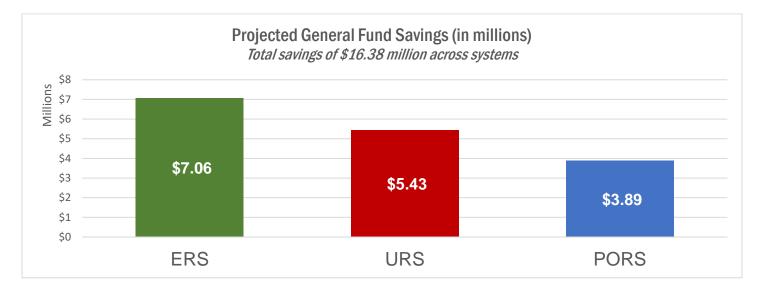
These employer Normal Cost decreases are shown in the chart below expressed as a percentage of current employer Normal Cost. There is a decrease of 24.7% (from 7.70% to 5.80%) in the Employees' system, 20.4% (from 16.12% to 12.83%) in the Uniformed system, and 18.6% (from 17.98% to 14.63%) in the Police Officers system.



Including the changes effective January 1, 2013, the employer share of Normal Cost has decreased 34.5% (from 8.86% to 5.80%) in the Employees' system, 24.6% (from 17.01% to 12.83%) in the Uniformed system, and 21.1% (from 18.54% to 14.63%) in the Police Officers system.

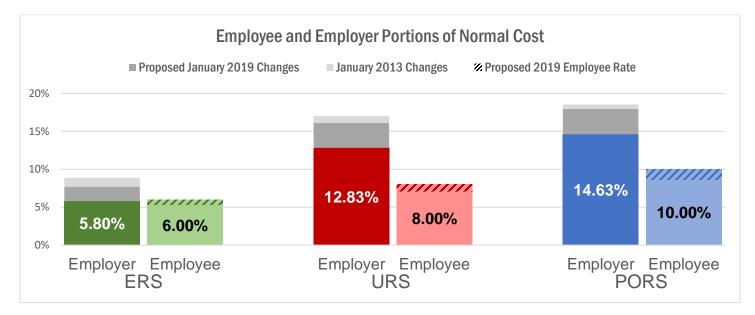


General Fund savings of the proposed changes for new hires, when fully implemented and based on the current General Fund payroll level, are estimated at \$16.38 million as shown in the chart below. Changes that apply only to new hires typically result in savings that are realized gradually over many years, and are not fully realized until all employees who were hired under the current or previous retirement plans are replaced by employees hired under the revised provisions. However, the County's retirement funding policy requires that employer contribution rates not be reduced until each system is fully funded. As a result, no savings are anticipated to be realized until the systems are 100% funded.

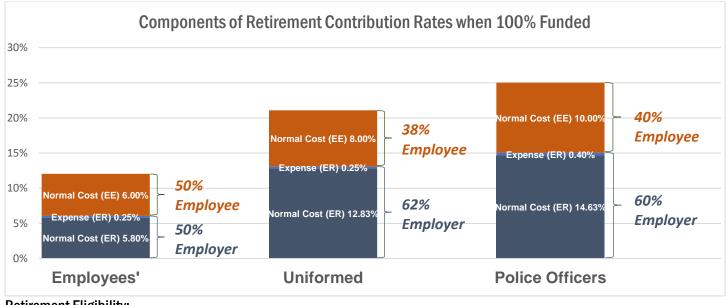


Employee Contribution Rates:

The proposed package includes employee contribution rates for new hires on or after January 1, 2019, of 6% in the Employees' system, 8% in the Uniformed system, and 10% in the Police Officers system. The chart below provides a comparison of the proposed employer and employee contribution rates for each system.



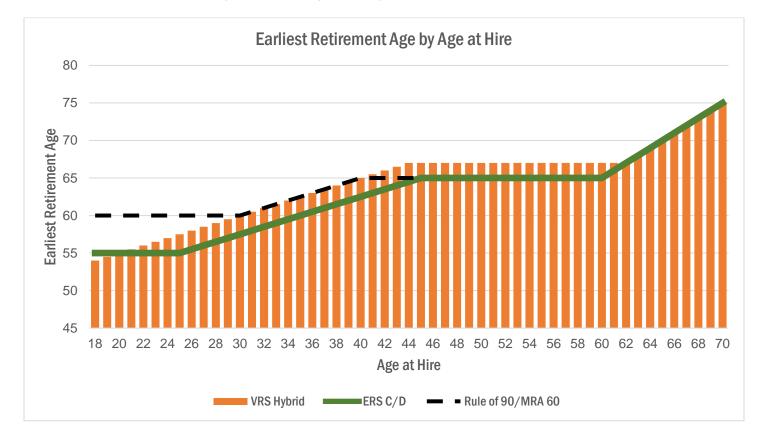
When the retirement systems are fully funded, contributions related to the amortization of the unfunded liability will no longer be required. Total contributions will include the Normal Cost, funded through a combination of employee and employer contributions, and administrative expenses, funded by employer contributions. The chart below shows these contributions based on the proposed changes for new hires effective January 1, 2019. With the proposed changes, employee contributions will account for 50% of contributions when fully funded in the Employees' system, 38% in the Uniformed system, and 40% in the Police Officers system.



Retirement Eligibility:

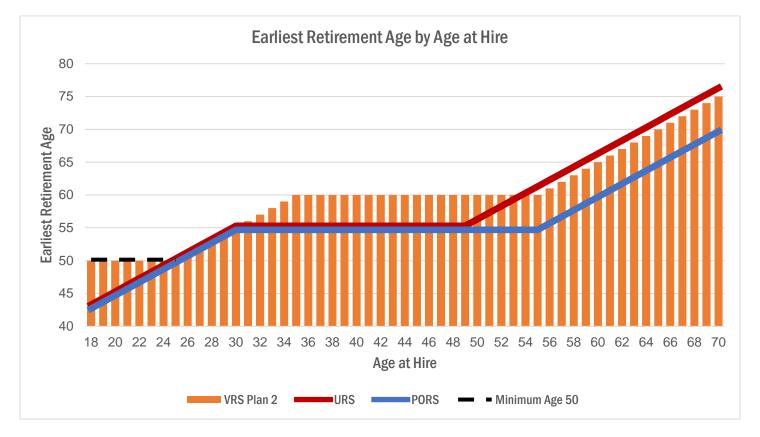
The chart below provides a comparison of retirement eligibility requirements for non-public safety employees in the VRS Hybrid Plan (orange columns), which covers new hires of many other Virginia jurisdictions, and the Employees' system plans C and D (green line), which cover current new hires in Fairfax, to the requirements as proposed in this package (dotted line). It should be noted that the chart does not include the impact of sick leave on retirement eligibility.

- Eligibility requirements would exceed VRS for employees hired under the age of 30, as the proposed package includes a minimum retirement age of 60 while the VRS Hybrid Plan does not have a minimum retirement age.
- Eligibility requirements would match VRS for employees hired between the ages of 30 and 40, based on the application of the Rule of 90.
- For employees hired over the age of 40, the proposed package includes no change to the current retirement requirement of age 65 with 5 years of service, while the VRS Hybrid Plan allows retirement at normal Social Security retirement age with 5 years of service.



The following chart provides a comparison of retirement eligibility requirements for public safety employees in VRS Plan 2 (orange columns), which covers new hires of many other Virginia jurisdictions, the current Uniformed system (red line) requirements for new hires, and the current Police Officers system (blue line) requirements for new hires as proposed in this package (dotted line). It should be noted that the chart does not include the impact of sick leave on retirement eligibility.

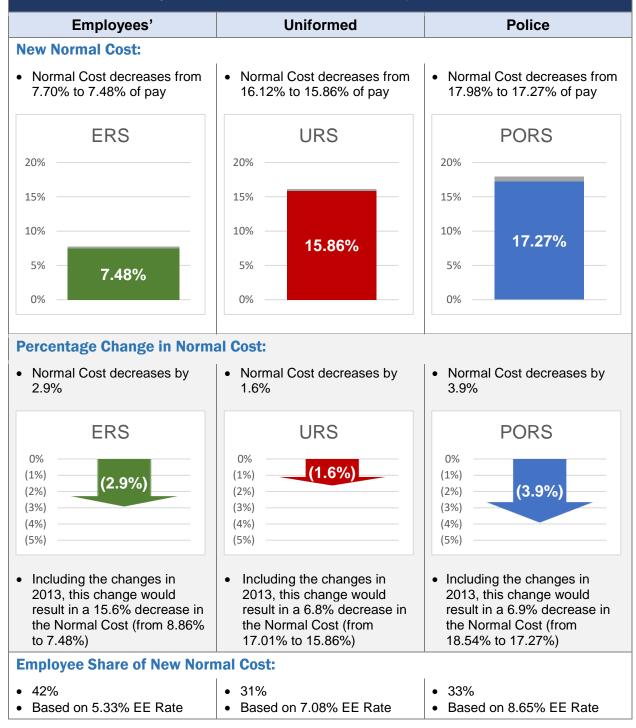
- Eligibility requirements would match VRS for employees hired under the age of 25, as the proposed package includes a minimum retirement age of 50 that will match the VRS minimum retirement age.
- Eligibility requirements remain unchanged for employees hired at age 25 or older.



Summary of Potential Plan Design Changes #1a/c – Minimum Retirement Age

Potential Change:

Increase Minimum Retirement Age in Employees' system from age 55 to age 60; Establish a minimum retirement age of 50 in the Uniformed and Police systems

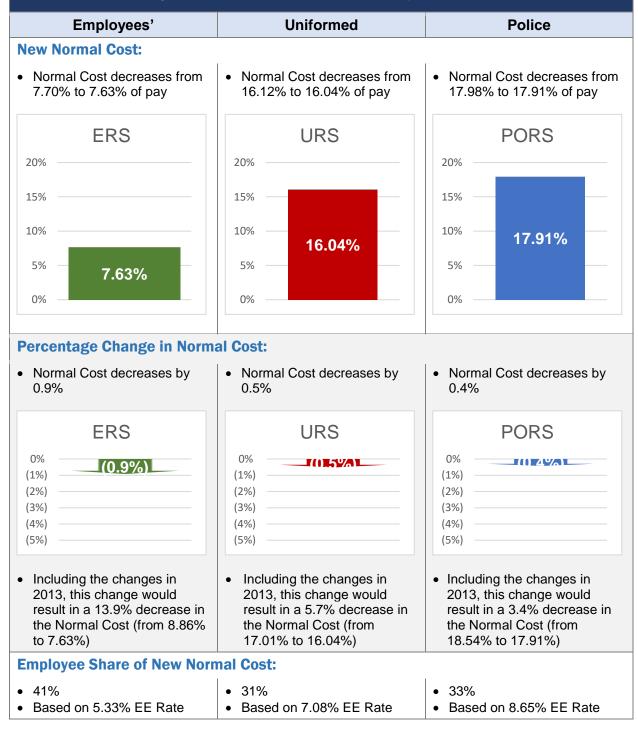


| Increase Minimum Retirement Age in Employees' system from age 55 to age 60; Establish a minimum retirement age of 50 in the Uniformed and Police systems | | | | |
|--|--|------|---|------|
| Employees' | Uniformed | | Police | |
| Projected General Fund Savi | ngs*: | | | |
| • \$0.82 million | • \$0.43 million | | • \$0.82 million | |
| Tota | Savings of \$2.07 million acr *Based on current payroll | | stems | |
| Impact to Employees: | | | | |
| Employees would be required to work up to 5 more years prior to retirement Annuity payments would increase due to higher years of service and a higher final average salary Employees would be required to work up to 7 more years prior to retirement Annuity payments would increase due to higher years of service and a higher final average salary Employees would be required to work up to 7 more years prior to retirement Annuity payments would increase due to higher years of service and a higher final average salary | | | | |
| Comparison to Other Jurisdie | ctions: | | 1 | |
| VRS Hybrid Plan None (Alexandria, FCPS, Loudoun, Prince William) | VRS Plan 2 (Loudoun, Prince William) | 50 | VRS Plan 2 (Loudoun, Prince William) | 50 |
| Federal GovernmentAge(FERS)55-57 | Federal Government (FERS) | 50 | Federal Government (FERS) | 50 |
| Arlington County None | City of Alexandria | 50 | City of Alexandria | 50 |
| | Arlington County | None | Arlington County | None |
| Previous Related Benefit Changes: | | | | |
| As of January 1, 2013, the Minimum Retirement Age was increased from age 50 to 55 for new hires | • N/A | | • N/A | |

Summary of Potential Plan Design Changes #1b/d – Minimum Retirement Age

Potential Change:

Increase Minimum Retirement Age in Employees' system from age 55 to age 57; Establish a minimum retirement age of 47 in the Uniformed and Police systems



| Potential Change: | | | | | |
|--|---------------------------|--|------------------|--|------------------|
| Increase Minimum Retirement Age in Employees' system from age 55 to age 57; Establish a minimum retirement age of 47 in the Uniformed and Police systems | | | | | |
| Employees' | | Uniformed | | Police | |
| Projected General F | und Savi | ngs*: | | | |
| • \$0.26 million | | • \$0.13 million | | • \$0.08 million | |
| | Total | Savings of \$0.47 million a *Based on current pay | | stems | |
| Impact to Employee | s: | | | | |
| Employees would be to work up to 2 more prior to retirement Annuity payments we increase due to high of service and a high average salary | years ould er years | Employees would be required to work up to more years prior to retirement Annuity payments wo increase due to highe of service and a high average salary | ould er years | Employees would be required to work up to more years prior to retirement Annuity payments wo increase due to highe of service and a high average salary | ould er years |
| Comparison to Othe | er Jurisdic | tions: | | 1 | |
| VRS Hybrid Plan (Alexandria, FCPS, Loudoun, Prince William) | None | VRS Plan 2 (Loudoun, Prince William) | 50 | VRS Plan 2 (Loudoun, Prince William) | 50 |
| Federal Government (FERS) | Age 55-57 | Federal Government (FERS) | 50 | Federal Government (FERS) | 50 |
| Arlington County | None | City of Alexandria | 50 | City of Alexandria | 50 |
| | | Arlington County | None | Arlington County | None |
| Previous Related Benefit Changes: | | | | | |
| As of January 1, 201 Minimum Retirement was increased from a 55 for new hires | t Age | • N/A | | • N/A | |

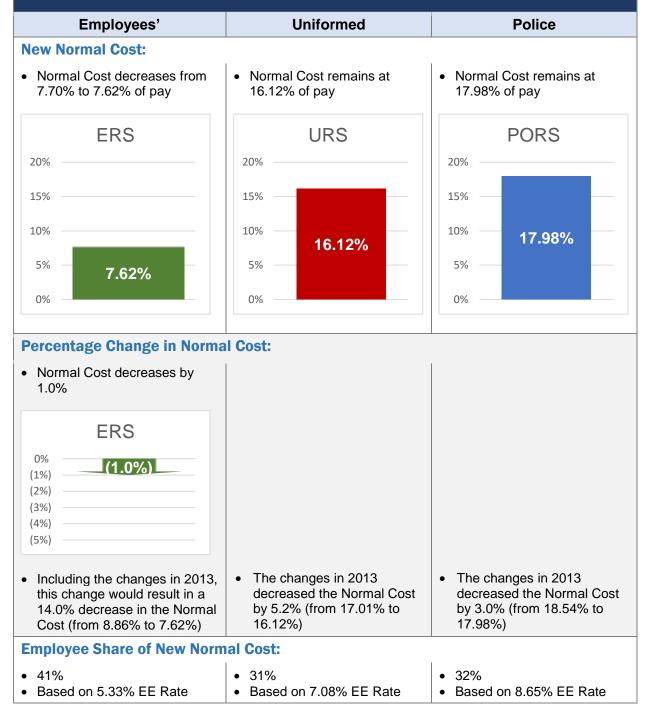
Summary of Potential Plan Design Changes #2 – Retirement Eligibility

Potential Change:

Increase Retirement Eligibility from Rule of 85 (Age plus Years of Service) to Rule of 90 for Employees' System

Retirement Eligibility for Uniformed System stays at 25 YOS or Age 55 with 6 YOS

Retirement Eligibility for Police System stays at 25 YOS or Age 55



| Increase Retire Employees' Sys | | rom Rule of 85 (/ | Age plus Years | of Service) to | Rule of 90 for |
|---|--|--|---|---|---|
| Retirement Eligibility for Uniformed System stays at 25 YOS or Age 55 with 6 YOS | | | | | |
| Retirement Elig | ibility for Police | System stays at | 25 YOS or Age | 55 | |
| Emplo | oyees' | Unifo | rmed | F | Police |
| Projected Gen | eral Fund Savir | igs*: | | 1 | |
| • \$0.30 million | | | | | |
| | Total | Savings of \$0.30 r *Based on cu | | tems | |
| Impact to Emp | loyees: | | | | |
| Employees we to work for 2.5 prior to retirem Annuity payme increase due to f service and average salary | more years nent ents would o higher years a higher final | | | | |
| Comparison to | Other Jurisdic | tions: | | 1 | |
| VRS Hybrid Plan (Alexandria, FCPS, Loudoun, Prince William) | Rule of 90 <i>or</i> Normal SS Retirement Age with 5 YOS | VRS Plan 2 (Loudoun, Prince William) | 25 YOS <i>or</i> Age 60 with 5 YOS | VRS Plan 2 (Loudoun, Prince William) | 25 YOS <i>or</i> Age 60 with 5 YOS |
| Federal Government (FERS) | 30 YOS or Age 60 with 20 YOS or Age 62 with 5 YOS | Federal Government (FERS) | 20 YOS | Federal Government (FERS) | 20 YOS |
| Arlington County | Rule of 80 or 30 YOS or Age 62 with 5 YOS | City of Alexandria | 25 YOS <i>or</i> Age 55 with 5 YOS | City of Alexandria | 25 YOS <i>or</i> Age 55 with 5 YOS |
| | | Arlington County | 25 YOS <i>or</i> Age 52 with 5 YOS | Arlington County | 25 YOS <i>or</i> Age 52 with 5 YOS |
| Previous Relat | ted Benefit Cha | inges: | | | |
| | | • N/A | | • N/A | |

Summary of Potential Plan Design Changes #3a – Salary Averaging (5 years)

| Potential Change: Increase Salary Averaging Period from 3 Years to 5 Years | | | |
|--|--|---|--|
| Employees' | Uniformed | Police | |
| New Normal Cost: | | | |
| Normal Cost decreases from 7.70% to 7.34% of pay | Normal Cost decreases from 16.12% to 15.28% of pay | Normal Cost decreases from 17.98% to 17.19% of pay | |
| ERS | URS | PORS | |
| 20% | 20% | 20% | |
| 15% | 15% | 15% | |
| 10% | 10% | 10% 17.19% | |
| 5% 7.240/ | 15.28% | 5% — | |
| 7.34% | 0% | 0% | |
| | | | |
| Percentage Change in Norma | al Cost: | | |
| Normal Cost decreases by 4.7% | Normal Cost decreases by 5.2% | Normal Cost decreases by 4.4% | |
| ERS | URS | PORS | |
| 0% | 0% | 0% | |
| (1%) (2%) (3%) (4.7%) | (1%) (2%) (3%) (5.2%) | (1%) (2%) (4.4%) | |
| (3%) (4%) (5%) | (3%) (4%) (5%) | (3%) (4%) (5%) | |
| (6%) | (6%) | (6%) | |
| Including the changes in 2013, this change would result in a 17.2% decrease in the Normal Cost (from 8.86% to 7.34%) | Including the changes in 2013, this change would result in a 10.2% decrease in the Normal Cost (from 17.01% to 15.28%) | Including the changes in 2013, this change would result in a 7.3% decrease in the Normal Cost (from 18.54% to 17.19%) | |
| Employee Share of New Norn | nal Cost: | | |
| 42%Based on 5.33% EE Rate | 32%Based on 7.08% EE Rate | 33%Based on 8.65% EE Rate | |

| Potential Change: | | | | | |
|---|---|---|--|--|--|
| Increase Salary Averaging Period from 3 Years to 5 Years | | | | | |
| Employees' | Uniformed | Police | | | |
| Projected General Fund Savi | ngs*: | | | | |
| • \$1.34 million | • \$1.39 million | • \$0.92 million | | | |
| Total | Savings of \$3.65 million across sys *Based on current payroll | stems | | | |
| Impact to Employees: | | | | | |
| Annuity payments would likely decrease based on 2 additional annual salaries (likely lower) being included in average | Annuity payments would likely decrease based on 2 additional annual salaries (likely lower) being included in average | Annuity payments would likely decrease based on 2 additional annual salaries (likely lower) being included in average | | | |
| Comparison to Other Jurisdic | ctions: | | | | |
| VRS Hybrid Plan 5 Years (Alexandria, FCPS, Loudoun, Prince William) | VRS Plan 2 5 Years (Loudoun, Prince William) | VRS Plan 2 5 Years (Loudoun, Prince William) | | | |
| Federal Government 3 Years (FERS) | Federal Government 3 Years (FERS) | Federal Government 3 Years (FERS) | | | |
| Arlington County 3 Years | City of Alexandria 4 Years | City of Alexandria 4 Years | | | |
| | Arlington County 3 Years | Arlington County 3 Years | | | |
| Previous Related Benefit Changes: | | | | | |
| • N/A | • N/A | • N/A | | | |

Summary of Potential Plan Design Changes #3b – Salary Averaging (4 years)

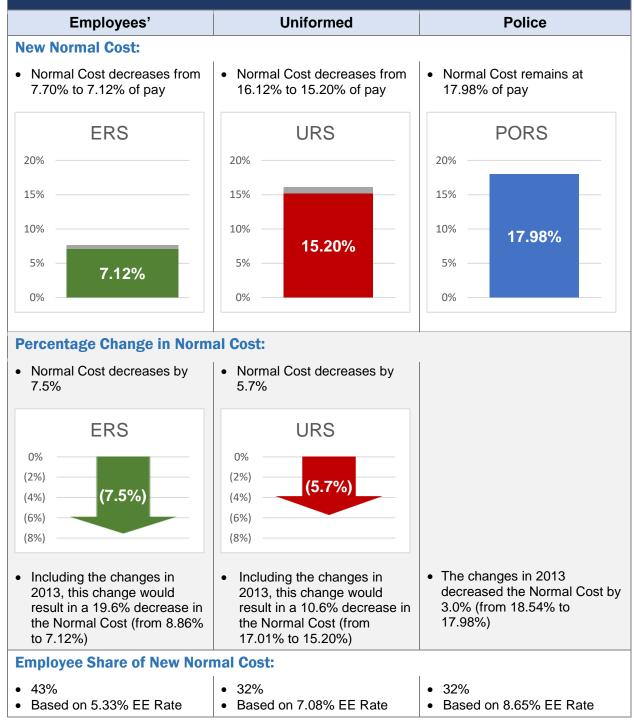
| Potential Change: Increase Salary Averaging Period from 3 Years to 4 Years | | | |
|--|---|---|--|
| Employees' | Uniformed | Police | |
| New Normal Cost: | I | I | |
| Normal Cost decreases from 7.70% to 7.56% of pay | Normal Cost decreases from 16.12% to 15.70% of pay | Normal Cost decreases from 17.98% to 17.58% of pay | |
| ERS 20% | URS 20% | PORS 20% | |
| 10% 5% 7.56% 0% | 10% 15.70% 5% 0% | 10% 17.58% 5% 0% | |
| Percentage Change in Norma Normal Cost decreases by 1.8% | I Cost: Normal Cost decreases by 2.6% | Normal Cost decreases by 2.2% | |
| ERS 0% (1%) (2%) (3%) (4%) (5%) (6%) | URS 0% (1%) (2%) (3%) (4%) (5%) (6%) | PORS 0% (1%) (2%) (3%) (4%) (5%) (6%) | |
| Including the changes in 2013, this change would result in a 14.7% decrease in the Normal Cost (from 8.86% to 7.56%) | Including the changes in 2013, this change would result in a 7.7% decrease in the Normal Cost (from 17.01% to 15.70%) | Including the changes in 2013, this change would result in a 5.2% decrease in the Normal Cost (from 18.54% to 17.58%) | |
| Employee Share of New Normal Cost: | | | |
| 41%Based on 5.33% EE Rate | 31%Based on 7.08% EE Rate | 33%Based on 8.65% EE Rate | |

| Potential Change: | | | | | |
|---|---|---|--|--|--|
| Increase Salary Averaging Period from 3 Years to 4 Years | | | | | |
| Employees' | Uniformed | Police | | | |
| Projected General Fund Savi | ngs*: | | | | |
| • \$0.52 million | • \$0.69 million | • \$0.46 million | | | |
| Total | Savings of \$1.67 million across sys *Based on current payroll | stems | | | |
| Impact to Employees: | | | | | |
| Annuity payments would likely decrease based on 1 additional annual salary (likely lower) being included in average | Annuity payments would likely decrease based on 1 additional annual salary (likely lower) being included in average | Annuity payments would likely decrease based on 1 additional annual salary (likely lower) being included in average | | | |
| Comparison to Other Jurisdic | ctions: | | | | |
| VRS Hybrid Plan 5 Years (Alexandria, FCPS, Loudoun, Prince William) | VRS Plan 2 5 Years (Loudoun, Prince William) | VRS Plan 2 5 Years (Loudoun, Prince William) | | | |
| Federal Government 3 Years (FERS) | Federal Government 3 Years (FERS) | Federal Government 3 Years (FERS) | | | |
| Arlington County 3 Years | City of Alexandria 4 Years | City of Alexandria 4 Years | | | |
| | Arlington County 3 Years | Arlington County 3 Years | | | |
| Previous Related Benefit Changes: | | | | | |
| • N/A | • N/A | • N/A | | | |

Summary of Potential Plan Design Changes #4 – Eliminate Pre-Social Security Supplement

Potential Change:

Eliminate Pre-Social Security Supplement for Employees' and Uniformed Systems



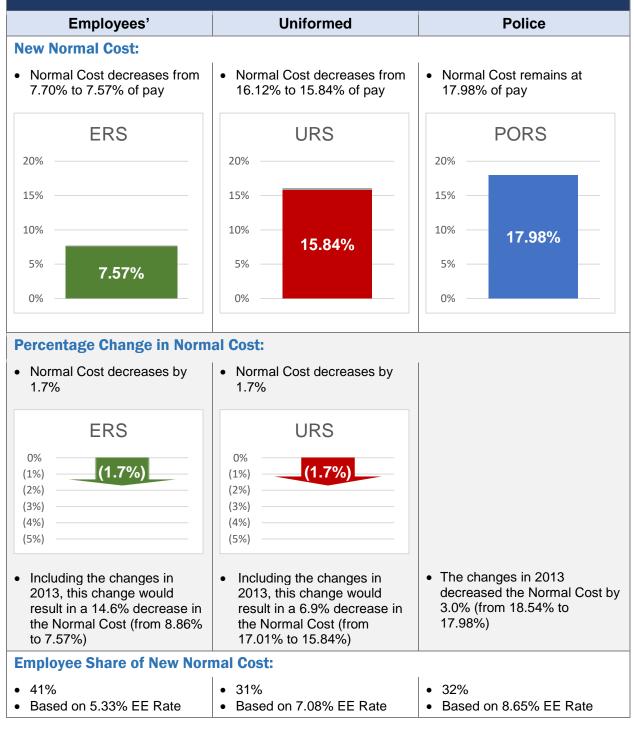
Eliminate Pre-Social Security Supplement for Employees' and Uniformed Systems

| Employees' | Uniformed | Police | | |
|--|---|---|--|--|
| Projected General Fund Savings*: | | | | |
| • \$2.15 million | • \$1.52 million | | | |
| Tota | I Savings of \$3.67 million across sy *Based on current payroll | vstems | | |
| Impact to Employees: | | | | |
| Annuity payments would be lower between retirement and normal Social Security age | Annuity payments would be lower between retirement and normal Social Security age | | | |
| Comparison to Other Jurisdie | ctions*: | | | |
| VRS Hybrid Plan Option (Alexandria, FCPS, Loudoun, Prince William) | VRS Plan 2 Supplement (Loudoun, Prince William) | VRS Plan 2 Supplement (Loudoun, Prince William) | | |
| Federal Supplement Government (FERS) | Federal Supplement Government (FERS) | Federal Supplement Government (FERS) | | |
| Arlington County Option | City of None Alexandria | City of Alexandria None | | |
| | Arlington County Option | Arlington County Option | | |
| * Details regarding these plan b | enefits are included on Pages 44 and 45 of | the October 3, 2017 presentation | | |
| Previous Related Benefit Ch | anges: | | | |
| In 2013, Pre-Social Security supplement was eliminated from DROP balances for new hires only | In FY 1997, pre-Social Security supplement was eliminated in conjunction with an increase in the multiplier from 1.8% to 2.3% Pre-Social Security supplement was reinstated at 0.3% in FY 2002 In 2013, Pre-Social Security supplement was eliminated from DROP balances for new hires only | • N/A | | |

Summary of Potential Plan Design Changes #5 – Limit Pre-Social Security Supplement

Potential Change:

Limit Pre-Social Security Supplement to 5 Years for the Employees' System and 7 Years for the Uniformed System



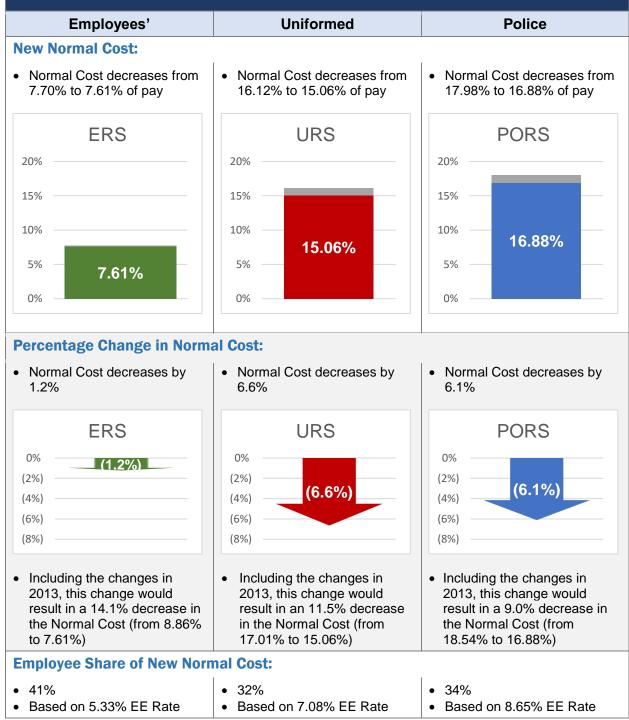
Limit Pre-Social Security Supplement to 5 Years for the Employees' System and 7 Years for the Uniformed System

| Employees' | Uniformed | Police | | |
|--|---|---|--|--|
| Projected General Fund Savings*: | | | | |
| • \$0.48 million | • \$0.46 million | | | |
| Total | Savings of \$0.94 million across sy *Based on current payroll | stems | | |
| Impact to Employees: | | | | |
| Supplement would begin no earlier than age 62 for ERS | Supplement would begin no earlier than age 60 for URS | | | |
| Comparison to Other Jurisdic | ctions*: | | | |
| VRS Hybrid Plan Option (Alexandria, FCPS, Loudoun, Prince William) | VRS Plan 2 Supplement (Loudoun, Prince William) | VRS Plan 2 Supplement (Loudoun, Prince William) | | |
| Federal Supplement Government (FERS) | Federal Supplement Government (FERS) | Federal Supplement Government (FERS) | | |
| Arlington County Option | City of None Alexandria | City of Alexandria None | | |
| | Arlington County Option | Arlington County Option | | |
| * Details regarding these plan b | enefits are included on Pages 44 and 45 of | the October 3, 2017 presentation | | |
| Previous Related Benefit Ch | anges: | | | |
| In 2013, Pre-Social Security supplement was eliminated from DROP balances for new hires only | In FY 1997, pre-Social Security supplement was eliminated in conjunction with an increase in the multiplier from 1.8% to 2.3% Pre-Social Security supplement was reinstated at 0.3% in FY 2002 In 2013, Pre-Social Security supplement was eliminated from DROP balances for new hires only | • N/A | | |

Summary of Potential Plan Design Changes #6 – Limit Retiree COLA

Potential Change:

Limit application of the Retiree COLA to the first \$30,000 in benefits (increased by COLA in subsequent years)



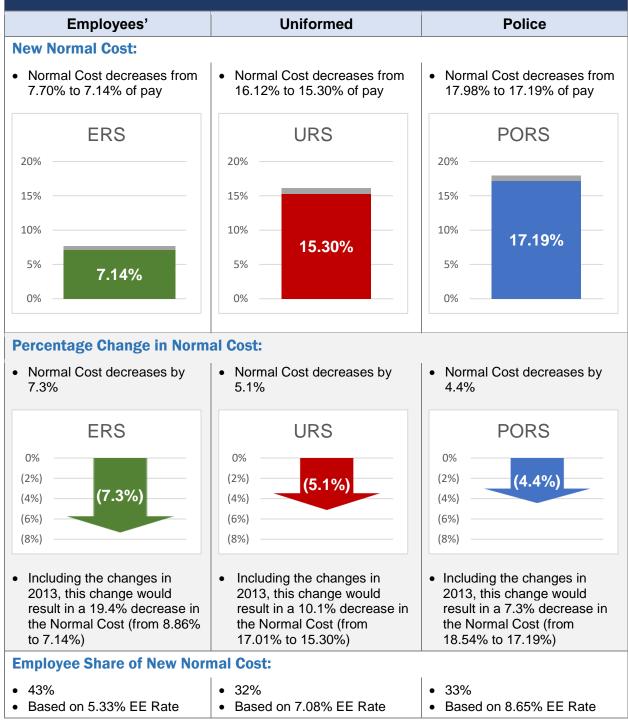
Limit application of the Retiree COLA to the first \$30,000 in benefits (increased by COLA in subsequent years)

| Employees' | Uniformed | Police | | | |
|---|---|---|--|--|--|
| Projected General Fund Savi | Projected General Fund Savings*: | | | | |
| • \$0.33 million | • \$1.75 million | • \$1.28 million | | | |
| Total | Savings of \$3.36 million across sys *Based on current payroll | stems | | | |
| Impact to Employees: | | | | | |
| The COLA provided to new hires when they retire would be calculated on only the portion of retirement income that falls below a certain threshold Annuity payments later in retirement would be reduced Provides inflation protection to a core level of annuity payments | The COLA provided to new hires when they retire would be calculated on only the portion of retirement income that falls below a certain threshold Annuity payments later in retirement would be reduced Provides inflation protection to a core level of annuity payments | The COLA provided to new hires when they retire would be calculated on only the portion of retirement income that falls below a certain threshold Annuity payments later in retirement would be reduced Provides inflation protection to a core level of annuity payments | | | |
| Comparison to Other Jurisdictions: | | | | | |
| Data not available | Data not available | Data not available | | | |
| Previous Related Benefit Changes: | | | | | |
| • N/A | • N/A | • N/A | | | |

Summary of Potential Plan Design Changes #7 – Reduce Multiplier

Potential Change:

Reduce base multiplier (currently 2.0% in Employees', 2.5% in Uniformed, and 2.8% in Police) by 0.1%



Reduce base multiplier (currently 2.0% in Employees', 2.5% in Uniformed, and 2.8% in Police) by 0.1%

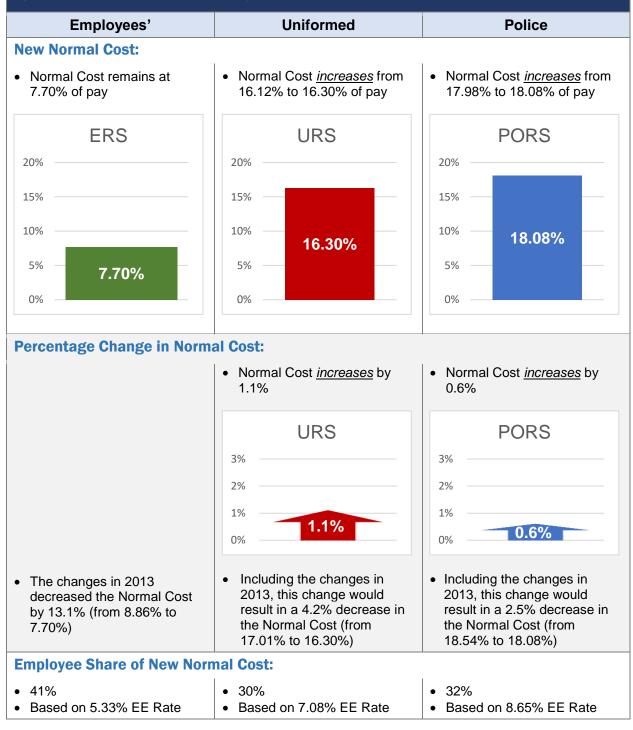
| Employees' | | Uniformed | | Police | |
|---|--|---|--|--|---------------------------|
| Projected General | Fund Savi | ings*: | | | |
| • \$2.08 million | | • \$1.35 million | | • \$0.92 million | |
| | Total | | 5 million across sys | stems | |
| Impact to Employe | es: | | | | |
| Annuity payments would be lower | | Annuity payments would be lower | | Annuity payments would be lower | |
| Comparison to Oth | er Jurisdie | ctions: | | 1 | |
| VRS Hybrid Plan ¹ (Loudoun, Prince William) | 1% | VRS Plan 2 (Loudoun, Prince William) | 1.70% <i>or</i> 1.85% | VRS Plan 2 (Loudoun, Prince William) | 1.70% or 1.85% |
| Federal Government ^{2,3} (FERS) | 1% <i>or</i> 1.1% | Federal Government ² (FERS) | 1.7% (1% after 20 YOS) | Federal Government ² (FERS) | 1.7% (1% after 20 YOS) |
| City of Alexandria ¹ (VRS Hybrid + Supplemental) | 1.8% | City of Alexandria | 2.5% | City of Alexandria | 2.5% |
| Arlington County ⁴ | 1.7% | Arlington County | 2.7% | Arlington County | 2.7% |
| FCPS ¹ (VRS Hybrid + Supplemental) | 1.8% | | | | |
| ¹ The VRS Hybrid Plan also ² Federal employees also re ³ The defined benefit compo older with 20 or more years ⁴ Arlington County general | eceive a 1% to onent of FERS of service. | 5% employer contribution for general employee | ution to a defined contri es is 1%, but increases | bution plan. to 1.1% for those reti | ring at age 62 or |
| Previous Related E | Benefit Ch | anges: | | | |
| • N/A | | • In EV 1997 r | multiplier | • In EV 2000 | multiplier |

| N/A In FY 1997, multiplier increased from 1.8% to 2.3% In FY 2000, multiplier increased from 2.3% to 2.5% | 00, multiplier d from 2.5% to 2.8% |
|---|---------------------------------------|
|---|---------------------------------------|

Summary of Potential Plan Design Changes #8 – Add Longevity Steps

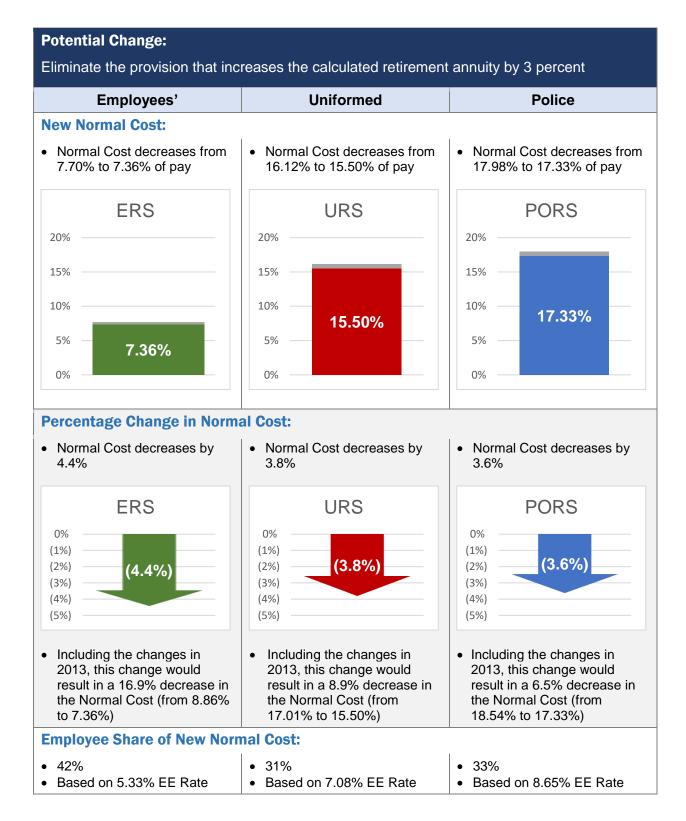
Potential Change:

Add 5% longevity steps at 25 and 30 years for Pay Plans in the Uniformed and Police Systems; Would create separate pay plans for new hires



| Potential Change: | | | | |
|---|---|---|--|--|
| Add 5% longevity steps at 25 a Systems; Would create separa | nd 30 years for Pay Plans in the te pay plans for new hires | Uniformed and Police | | |
| Employees' | Uniformed | Police | | |
| Projected General Fund Savi | ngs*: | | | |
| | • (\$0.30) million | • (\$0.12) million | | |
| Total <u>Cost</u> of \$0.42 million across systems. Does not include cost impact related to the pay increases themselves. *Based on current payroll | | | | |
| Impact to Employees: | | | | |
| | • Employees would be incentivized to work additional years to get longevity increases; however, any financial benefits to the systems would be offset by higher annuity payments | • Employees would be incentivized to work additional years to get longevity increases; however, any financial benefits to the systems would be offset by higher annuity payments | | |
| Comparison to Other Jurisdictions: | | | | |
| • N/A | • N/A | • N/A | | |
| Previous Related Benefit Changes: | | | | |
| • N/A | • N/A | • N/A | | |

Summary of Potential Plan Design Changes #9 – Eliminate 3% Formula Increase

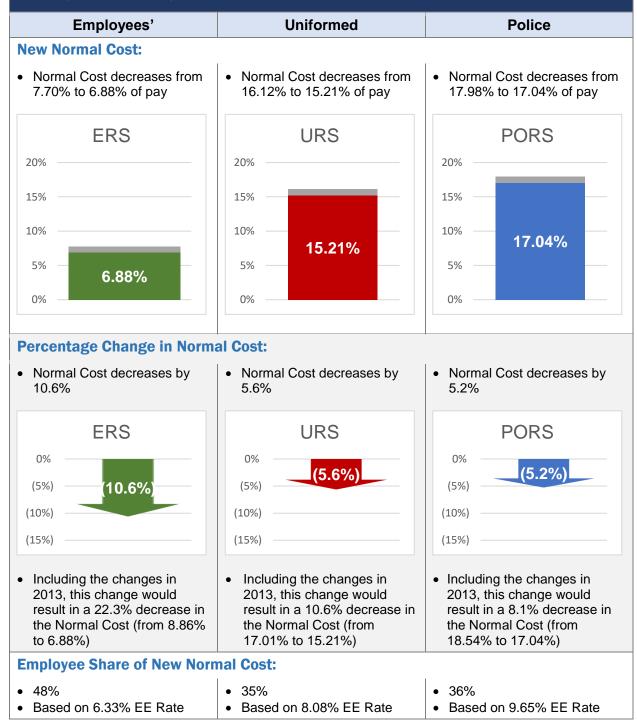


| Potential Change: | | | | |
|--|--|--|--|--|
| Eliminate the provision that increases the calculated retirement annuity by 3 percent | | | | |
| Employees' | Uniformed | Police | | |
| Projected General Fund Savings*: | | | | |
| • \$1.26 million | • \$1.02 million | • \$0.75 million | | |
| Total Savings of \$3.03 million across systems *Based on current payroll | | | | |
| Impact to Employees: | | | | |
| Annuity payments would be approximately 3 percent lower | Annuity payments would be approximately 3 percent lower | Annuity payments would be approximately 3 percent lower | | |
| Comparison to Other Jurisdictions: | | | | |
| • N/A | • N/A | • N/A | | |
| Previous Related Benefit Ch | anges: | | | |
| • Effective July 1, 1995, the calculated retirement annuity of all current and future retirees was increased by 3 percent. | • Effective July 1, 1995, the calculated retirement annuity of all current and future retirees was increased by 3 percent. | • Effective July 1, 1995, the calculated retirement annuity of all current and future retirees was increased by 3 percent. | | |

Summary of Potential Plan Design Changes #10 – Increase Employee Contribution Rate by 1.0%

Potential Change:

Increase the employee contribution rate by 1.0 percent. Employee contribution rates are currently 5.33% (Employees' Plan D), 7.08% (Uniformed) and 8.65% (Police Officers).



| | | ution rate by 1.0 perce | | | |
|---|--------------|---|--------------|--|--------------|
| currently 5.33% (Em | ployees' P | Plan D), 7.08% (Uniforr | ned) and 8 | 8.65% (Police Officers | 5). |
| Employees' | | Uniformed | | Police | |
| Projected General I | Fund Savi | ngs*: | | | |
| • \$3.05 million | | • \$1.50 million | | • \$1.09 million | |
| | Total | Savings of \$5.64 million *Based on current pa | | stems | |
| Impact to Employee | es: | | | | |
| Employee net pay would decrease | | Employee net pay would decrease | | Employee net pay would decrease | |
| Comparison to Othe | er Jurisdic | tions: | | | |
| VRS Hybrid Plan (Loudoun, Prince William) | 5-9% | VRS Plan 2 (Loudoun) | 5% | VRS Plan 2 (Loudoun, Prince William) | 5% |
| Federal Government (FERS) | 4.4- 9.4% | Federal Government (FERS) | 4.9- 9.9% | Federal Government (FERS) | 4.9- 9.9% |
| City of Alexandria | 7-11% | City of Alexandria | 8% | City of Alexandria | 8% |
| Arlington County | 4% | Arlington County | 7.5% | Arlington County | 7.5% |
| FCPS | 8-12% | Prince William County | 6.44% | Prince William County | 6.44% |
| Previous Related B | enefit Ch | anges: | | | |
| • N/A | | N/A The employee contributive rate has been reduced 12.00% to 8.65% since FY 2008 | | ced from | |