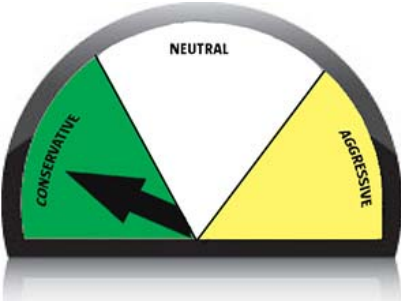


Dashboard of Proposed Assumptions

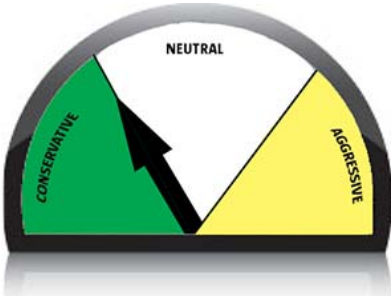
Key Point: proposed assumptions are intended to fall within a reasonable range of *long-term expectations*

Mortality



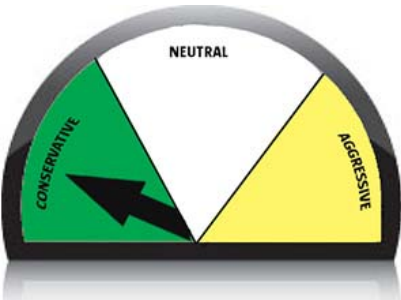
Mortality
Fully generational mortality projection table based on MP-2014, which projects lower rates of mortality into the future than other comparable projections scales.

Merit Pay Increases



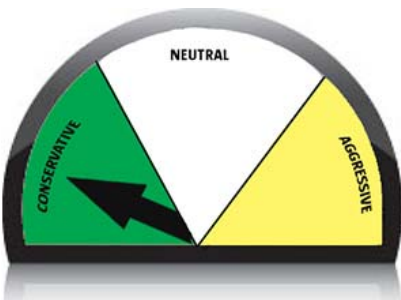
Merit Pay Increases
While proposed assumption lowers the assumed rate of salary increases compared to prior assumptions, the observed data and short-term expectations are still even lower than the proposed assumptions would indicate.

Investment Return



Investment Return
Current 7.25% is well below the median rate of 7.75%, per NASRA’s Public Fund Survey & is lower than the compound return that Buck’s model produces over time horizons of 20 years and beyond at the 40th percentile of projected returns; current actuarial standards of practice suggest using an assumption falling within 40th and 50th percentile of projected returns based on the long-term asset allocation.

Amortization Method



Amortization Method
12-year amortization period pays down the pension debt over a much shorter period of time compared to the national average of around 24 years; level-dollar amount pays down debt sooner than the level-percent-of-pay method used by others; closed amortization period ensures a glide path toward 100%.



Service Retirement



Productivity Growth



Disability Retirement



Asset Valuation Method



Inflation



Actuarial Cost Method



Leave Conversions/Retirement



Termination/Active Employment

Proposed number of terminations just prior to retirement eligibility are lower than observed.

- ☒ **Conservative:** Denotes the recommended assumption results in a contribution in the next few years that is higher than what would be required using the median assumption or method used by peers and/or indicated in the observations of the experience review.
- ☐ **Neutral:** Denotes the recommended assumption results in a contribution in the next few years that is consistent with what would be required using the median assumption or method used by peers and/or indicated in the observations of the experience review.
- ☐ **Aggressive:** Would denote the recommended assumption results in a contribution in the next few years that is lower than what would be required using the median assumption or method used by peers and/or indicated in the observations of the experience review.