Kentucky Senate Bill 1 – Key Actuarial Findings

- No analysis of cost savings or benefit changes have been disclosed
  - Our calculations are based primarily on 2017 PFM calculations
  - Cost savings are uncertain

- Teacher COLA reduction provides increased loss in purchasing power, particularly due to absence of Social Security safety net

![Graph showing the impact of different crediting rates on pension benefits.]

- Change in Cash Balance crediting rate results in less security and reduced benefits
  
  **Non-Hazardous Duty Pension Replacement**

![Bar chart showing the change in crediting rate impact on pension benefits.]

- Current Cash Balance Approach
- Proposed SB1