

**Detailed Single Year Tables**  
**Category of Change: Coverage of Employment**

**Proposed Provision: Starting in 2014, cover newly hired State and local government employees.**

| <b>Proposal</b>  |                  |                    |                       |                                  | <b>Change from Present Law</b>                           |                    |                       |  |  |
|--|------------------|--------------------|-----------------------|----------------------------------|--|--------------------|-----------------------|--|--|
| Expressed as a percentage of present-law taxable payroll |                  |                    |                       |                                  | Expressed as a percentage of present-law taxable payroll |                    |                       |  |  |
| <u>Year</u>  | <u>Cost Rate</u> | <u>Income Rate</u> | <u>Annual Balance</u> | <u>Trust Fund Ratio 1-1-year</u> | <u>Cost Rate</u>   | <u>Income Rate</u> | <u>Annual Balance</u> |  |  |
| 2013   | 13.95            | 12.69              | -1.26                 | 330                              | 0.00   | 0.00               | 0.00                  |  |  |
| 2014   | 14.04            | 12.86              | -1.18                 | 315                              | 0.00   | 0.03               | 0.03                  |  |  |
| 2015   | 13.97            | 12.92              | -1.05                 | 301                              | 0.00   | 0.06               | 0.06                  |  |  |
| 2016   | 13.91            | 12.97              | -0.94                 | 286                              | 0.00   | 0.09               | 0.09                  |  |  |
| 2017   | 13.88            | 13.02              | -0.87                 | 272                              | 0.00   | 0.11               | 0.11                  |  |  |
| 2018   | 13.91            | 13.07              | -0.85                 | 259                              | 0.00   | 0.14               | 0.14                  |  |  |
| 2019   | 14.06            | 13.11              | -0.95                 | 247                              | 0.00   | 0.16               | 0.16                  |  |  |
| 2020   | 14.26            | 13.15              | -1.11                 | 235                              | 0.00   | 0.18               | 0.18                  |  |  |
| 2021   | 14.45            | 13.19              | -1.26                 | 223                              | 0.00   | 0.20               | 0.19                  |  |  |
| 2022   | 14.71            | 13.24              | -1.47                 | 210                              | 0.00   | 0.21               | 0.21                  |  |  |
| 2023   | 14.98            | 13.27              | -1.70                 | 196                              | 0.01   | 0.23               | 0.22                  |  |  |
| 2024   | 15.24            | 13.30              | -1.94                 | 182                              | 0.01   | 0.24               | 0.24                  |  |  |
| 2025   | 15.49            | 13.33              | -2.16                 | 168                              | 0.01   | 0.26               | 0.25                  |  |  |
| 2026   | 15.72            | 13.35              | -2.37                 | 153                              | 0.01   | 0.27               | 0.26                  |  |  |
| 2027   | 15.94            | 13.38              | -2.56                 | 138                              | 0.01   | 0.28               | 0.27                  |  |  |
| 2028   | 16.15            | 13.40              | -2.75                 | 123                              | 0.02   | 0.29               | 0.28                  |  |  |
| 2029   | 16.35            | 13.43              | -2.92                 | 106                              | 0.02   | 0.31               | 0.29                  |  |  |
| 2030   | 16.52            | 13.45              | -3.07                 | 89                               | 0.02   | 0.32               | 0.29                  |  |  |
| 2031   | 16.66            | 13.47              | -3.19                 | 72                               | 0.03   | 0.33               | 0.30                  |  |  |
| 2032   | 16.78            | 13.49              | -3.29                 | 53                               | 0.03   | 0.34               | 0.31                  |  |  |
| 2033   | 16.89            | 13.51              | -3.38                 | 35                               | 0.03   | 0.35               | 0.32                  |  |  |
| 2034   | 16.97            | 13.52              | -3.45                 | 15                               | 0.04   | 0.36               | 0.32                  |  |  |
| 2035   | 17.03            | 13.54              | -3.49                 | ----                             | 0.05   | 0.37               | 0.33                  |  |  |
| 2036   | 17.06            | 13.55              | -3.51                 | ----                             | 0.05   | 0.38               | 0.33                  |  |  |
| 2037   | 17.08            | 13.56              | -3.52                 | ----                             | 0.06   | 0.39               | 0.34                  |  |  |
| 2038   | 17.08            | 13.57              | -3.51                 | ----                             | 0.06   | 0.40               | 0.34                  |  |  |
| 2039   | 17.06            | 13.58              | -3.48                 | ----                             | 0.07   | 0.41               | 0.34                  |  |  |
| 2040   | 17.04            | 13.59              | -3.45                 | ----                             | 0.08   | 0.42               | 0.34                  |  |  |
| 2041   | 17.02            | 13.60              | -3.41                 | ----                             | 0.09   | 0.43               | 0.34                  |  |  |
| 2042   | 16.99            | 13.61              | -3.38                 | ----                             | 0.10   | 0.44               | 0.35                  |  |  |
| 2043   | 16.97            | 13.62              | -3.35                 | ----                             | 0.10   | 0.45               | 0.35                  |  |  |
| 2044   | 16.96            | 13.64              | -3.32                 | ----                             | 0.12   | 0.47               | 0.35                  |  |  |
| 2045   | 16.96            | 13.64              | -3.32                 | ----                             | 0.13   | 0.47               | 0.34                  |  |  |
| 2046   | 16.96            | 13.64              | -3.32                 | ----                             | 0.15   | 0.47               | 0.33                  |  |  |
| 2047   | 16.96            | 13.64              | -3.32                 | ----                             | 0.16   | 0.47               | 0.32                  |  |  |
| 2048   | 16.96            | 13.64              | -3.32                 | ----                             | 0.17   | 0.47               | 0.31                  |  |  |
| 2049   | 16.97            | 13.64              | -3.33                 | ----                             | 0.19   | 0.47               | 0.29                  |  |  |
| 2050   | 16.99            | 13.65              | -3.34                 | ----                             | 0.20   | 0.48               | 0.27                  |  |  |
| 2051   | 17.01            | 13.65              | -3.36                 | ----                             | 0.22   | 0.48               | 0.26                  |  |  |
| 2052   | 17.05            | 13.65              | -3.40                 | ----                             | 0.24   | 0.48               | 0.24                  |  |  |
| 2053   | 17.09            | 13.65              | -3.43                 | ----                             | 0.25   | 0.48               | 0.23                  |  |  |
| 2054   | 17.14            | 13.66              | -3.48                 | ----                             | 0.27   | 0.48               | 0.21                  |  |  |
| 2055   | 17.20            | 13.66              | -3.54                 | ----                             | 0.29   | 0.48               | 0.19                  |  |  |
| 2056   | 17.27            | 13.66              | -3.60                 | ----                             | 0.31   | 0.48               | 0.17                  |  |  |
| 2057   | 17.33            | 13.67              | -3.66                 | ----                             | 0.33   | 0.48               | 0.15                  |  |  |
| 2058   | 17.39            | 13.67              | -3.72                 | ----                             | 0.34   | 0.48               | 0.14                  |  |  |
| 2059   | 17.46            | 13.67              | -3.79                 | ----                             | 0.36   | 0.48               | 0.12                  |  |  |
| 2060   | 17.52            | 13.68              | -3.85                 | ----                             | 0.38   | 0.48               | 0.10                  |  |  |
| 2061   | 17.59            | 13.68              | -3.90                 | ----                             | 0.40   | 0.48               | 0.08                  |  |  |
| 2062   | 17.64            | 13.69              | -3.96                 | ----                             | 0.42   | 0.48               | 0.07                  |  |  |
| 2063   | 17.70            | 13.69              | -4.02                 | ----                             | 0.43   | 0.49               | 0.05                  |  |  |
| 2064   | 17.76            | 13.69              | -4.07                 | ----                             | 0.45   | 0.49               | 0.03                  |  |  |
| 2065   | 17.83            | 13.70              | -4.13                 | ----                             | 0.47   | 0.49               | 0.02                  |  |  |
| 2066   | 17.89            | 13.70              | -4.19                 | ----                             | 0.48   | 0.49               | 0.00                  |  |  |
| 2067   | 17.95            | 13.70              | -4.25                 | ----                             | 0.50   | 0.49               | -0.01                 |  |  |
| 2068   | 18.01            | 13.71              | -4.30                 | ----                             | 0.51   | 0.49               | -0.02                 |  |  |
| 2069   | 18.07            | 13.71              | -4.36                 | ----                             | 0.53   | 0.49               | -0.04                 |  |  |
| 2070   | 18.13            | 13.71              | -4.41                 | ----                             | 0.54   | 0.49               | -0.05                 |  |  |
| 2071   | 18.18            | 13.71              | -4.46                 | ----                             | 0.55   | 0.49               | -0.06                 |  |  |
| 2072   | 18.22            | 13.72              | -4.50                 | ----                             | 0.56   | 0.49               | -0.07                 |  |  |
| 2073   | 18.26            | 13.72              | -4.54                 | ----                             | 0.57   | 0.49               | -0.08                 |  |  |
| 2074   | 18.29            | 13.72              | -4.57                 | ----                             | 0.59   | 0.49               | -0.10                 |  |  |
| 2075   | 18.32            | 13.72              | -4.59                 | ----                             | 0.60   | 0.49               | -0.10                 |  |  |
| 2076   | 18.33            | 13.72              | -4.61                 | ----                             | 0.60   | 0.49               | -0.11                 |  |  |
| 2077   | 18.35            | 13.72              | -4.62                 | ----                             | 0.61   | 0.49               | -0.12                 |  |  |
| 2078   | 18.36            | 13.72              | -4.63                 | ----                             | 0.62   | 0.49               | -0.13                 |  |  |
| 2079   | 18.38            | 13.73              | -4.65                 | ----                             | 0.63   | 0.49               | -0.13                 |  |  |
| 2080   | 18.39            | 13.73              | -4.67                 | ----                             | 0.63   | 0.49               | -0.14                 |  |  |
| 2081   | 18.41            | 13.73              | -4.69                 | ----                             | 0.64   | 0.49               | -0.14                 |  |  |
| 2082   | 18.44            | 13.73              | -4.72                 | ----                             | 0.64   | 0.49               | -0.15                 |  |  |
| 2083   | 18.48            | 13.73              | -4.75                 | ----                             | 0.65   | 0.49               | -0.15                 |  |  |
| 2084   | 18.53            | 13.73              | -4.80                 | ----                             | 0.66   | 0.49               | -0.16                 |  |  |
| 2085   | 18.57            | 13.73              | -4.84                 | ----                             | 0.66   | 0.49               | -0.17                 |  |  |
| 2086   | 18.63            | 13.74              | -4.89                 | ----                             | 0.66   | 0.49               | -0.17                 |  |  |
| 2087   | 18.68            | 13.74              | -4.94                 | ----                             | 0.67   | 0.49               | -0.17                 |  |  |
| 2088   | 18.74            | 13.74              | -4.99                 | ----                             | 0.67   | 0.49               | -0.18                 |  |  |

| <b>Summarized Estimates: Proposal</b> |           |             |                   |  |
|---------------------------------------|-----------|-------------|-------------------|--|
|                                       | Cost Rate | Income Rate | Actuarial Balance | Year of reserve depletion <sup>1</sup> |
| 2013                                  |           |             |                   |  |
| -2087                                 | 16.81%    | 14.25%      | -2.56%            | 2034                                   |

| <b>Summarized Estimates: Change from Present Law</b> |             |                   |
|--|-------------|-------------------|
| Cost Rate  | Income Rate | Actuarial Balance |
| 0.22%  | 0.37%       | 0.15%             |

<sup>1</sup> Under present law, the year of Trust Fund reserve depletion is 2033.