

**Maine Public Employees
Retirement System
Unfunded Actuarial Liability (UAL)**

State Employee and Teacher Plan

| Fiscal Year Ending June 30 | UAL at close of Fiscal Year | Annual % Change |
|---------------------------------------|--|----------------------------|
| 1986 | \$1,583,192,822 | |
| 1987 | \$1,983,362,482 | 25.3% |
| 1988 | \$2,153,056,988 | 8.6% |
| 1989 | \$2,309,364,688 | 7.3% |
| 1990 | \$2,454,148,342 | 6.3% |
| 1991 | \$2,590,848,538 | 5.6% |
| 1992 | \$3,177,024,392 | 22.6% |
| 1993 | \$2,643,416,081 | -16.8% |
| 1994 | \$2,828,457,537 | 7.0% |
| 1995 | \$2,791,740,760 | -1.3% |
| 1996 | \$2,888,985,772 | 3.5% |
| 1997 | \$2,612,058,351 | -9.6% |
| 1998 | \$2,454,021,636 | -6.1% |
| 1999 | \$2,175,409,960 | -11.4% |
| 2000 | \$1,966,194,367 | -9.6% |
| 2001 | \$2,157,386,869 | 9.7% |
| 2002 | \$2,592,677,039 | 20.2% |
| 2003 | \$2,921,320,341 | 12.7% |
| 2004 | \$2,989,819,155 | 2.3% |
| 2005 | \$3,034,652,581 | 1.5% |
| 2006 | \$3,043,079,648 | 0.3% |
| 2007 | \$2,912,250,119 | -4.3% |
| 2008 | \$3,036,474,882 | 4.3% |
| 2009 | \$3,995,268,096 | 31.6% |
| 2010 | \$4,303,684,195 | 7.7% |
| 2011 | \$2,544,780,065 | -40.9% |
| 2012 | \$2,672,576,161 | 5.0% |
| 2013 | \$2,652,900,255 | -0.7% |
| 2014 | \$2,302,646,777 | -13.2% |
| 2015 | \$2,240,734,556 | -2.7% |
| 2016 | \$2,557,432,770 | 14.1% |
| 2017 | \$2,580,804,291 | 0.9% |
| 2018 | \$2,611,201,193 | 1.2% |
| 2019 | \$2,652,550,763 | 1.6% |
| 2020 | \$2,215,954,007 | -16.5% |
| 2021 | \$2,001,663,594 | -9.7% |
| 2022 | \$1,785,525,577 | -10.8% |
| 2023 | \$1,553,734,250 | -13.0% |
| 2024 | \$1,308,468,096 | -15.8% |
| 2025 | \$1,041,370,841 | -20.4% |
| 2026 | \$752,478,158 | -27.7% |
| 2027 | \$436,412,440 | -42.0% |
| 2028 | \$91,966,389 | -78.9% |

Notes:

- 1) 1986 through 2019 Unfunded Actuarial Liability from Maine Public Employees Retirement System State Employee and Teacher Retirement Program Actuarial Valuation
- 2) 2020 through 2028 Unfunded Actuarial Liability projections based on 2016 Valuation

Unfunded Actuarial Liability State Employee and Teacher Plan (as of close of each fiscal year)

