

**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	\$2,809,124,591	5.1%
2014	\$2,870,201,008	2.2%
2015	\$2,895,798,944	0.9%
2016	\$2,871,083,030	-0.9%
2017	\$2,818,512,111	-1.8%
2018	\$2,723,701,306	-3.4%
2019	\$2,602,421,022	-4.5%
2020	\$2,451,891,690	-5.8%
2021	\$2,273,911,708	-7.3%
2022	\$2,071,990,496	-8.9%
2023	\$1,850,714,931	-10.7%
2024	\$1,606,136,033	-13.2%
2025	\$1,349,605,192	-16.0%
2026	\$1,083,023,600	-19.8%
2027	\$790,964,490	-27.0%
2028	\$468,162,306	-40.8%

Notes:

- 1) 1986 through 2012 Unfunded Actuarial Liability from Maine Public Employees Retirement System State Employee and Teacher Retirement Program Actuarial Valuation
- 2) 2013 through 2028 Unfunded Actuarial Liability projections based on 2012 Valuation