

CALIFORNIA PENSION TRACKER

Stanford Institute for Economic Policy Research
Joe Nation, Ph.D., Project Director
joenation@stanford.edu

Estimated Funded Status of California Public Pension Systems Nov. 30, 2016 (in \$millions except as noted)

Category	CalPERS ^a	CalSTRS ^b	Independent	UCRS	All Systems
1. Actuarial Liability	\$463,588	\$271,923	\$245,537	\$70,577	\$1,050,583
2. Market Assets	\$299,830	\$192,338	\$129,727	\$54,967	\$676,961
3. Actuarial Pension Debt [1-2]	\$163,758	\$79,585	\$115,810	\$15,610	\$373,622
4. Actuarial Funded Ratio [2/1]	64.7%	70.7%	52.8%	77.9%	64.4%
5. Actuarial Pension Debt/Household (\$) ^c	\$12,449	\$6,125	\$8,909	\$1,201	\$28,755
6. Market Liability ^d	\$872,435	\$511,939	\$494,936	\$128,612	\$2,067,486
7. Market Pension Debt [6-2]	\$572,605	\$319,602	\$365,209	\$73,645	\$1,388,318
8. Market Funded Ratio [2/6]	34.4%	37.6%	26.2%	42.7%	32.7%
9. Market Pension Debt/Household (\$) ^c	\$48,487	\$24,597	\$28,095	\$5,685	\$106,848

^a Includes Public Employees' Retirement Fund (PERF), Legislators' Retirement Fund (LRF), Judges' Retirement Fund (JRF), Judges' Retirement Fund II (JRF II). Excludes California Employers' Retirement Benefit Trust Fund (CERBTF).

^b Includes Defined Benefit, Cash Balance DB, and Defined Benefit Supplement. Excludes Medicare Premium Payment. Reflects estimated Nov. 30, 2016 values.

^c Based on 12,999,399 households.

^d Based on 2.75% 20-Year Treasury Rate on Nov. 30, 2016.

For additional background on definitions and methods, see [Pension Tracker Data & Methodology](#).