

Snapshot

Members as of Dec 31, 2017	239,266 129,473 retirees and beneficiaries receiving benefits 102,978 active members paying into the system 6,815 vested members not receiving benefits
Average 2017 Annuity Paid for those who work to full retirement age	\$28,352 per year
Total Benefits Paid as of Dec 31, 2017, unaudited	\$3.3 billion
Member Contribution Rate PA FY 2017/18	6.25% of salary, by payroll deduction (for most members)
Number of Employers as of Dec 31, 2017	102
Employer Contribution Rate PA FY 2017/18	4.91% of payroll for benefits earned this year (normal cost) <u>28.33%</u> of payroll for the unfunded liability 33.24% of payroll, composite rate
Projected Employer Contribution Rate PA FY 2018/19	32.33% of payroll
Employer Contribution Sources % provided by Budget Office for employers under the Governor's jurisdiction (FY 2015/16)	general funds approx. 45% special funds approx. 27% federal funds approx. 15% other sources approx. 13%
Investment Returns as of Dec 31, 2017 unaudited, annualized, net-of-fees	15.1% 1-year 4.1% 10-year 7.1% 20-year 9.0% 30-year
Total Fund Assets as of December 31, 2017, unaudited	\$29.1 billion
Funding Sources as of Dec 31, 2017, 10-year totals, unaudited	\$3.6 billion (16.6%) member contributions \$9.6 billion (44.4%) employer contributions \$8.4 billion (39.0%) investment earnings
Cash Flow 2018 projected	\$205 million monthly contributions (member/employer) \$295 million monthly payments (benefits/administrative expenses) difference in sum necessary to cover payments must come from investment income
Funded Status 2016 actuarial report adjusted with preliminary 2017 year-end performance data	59.6% with an unfunded liability of \$19.5 billion
Key Assumptions 2016 Actuarial Report	7.25% investment return 5.60% average total salary/career growth 2.60% inflation rate