

Systems and Plans Statistical Highlights

Year Ended December 31, 2019

Defined Benefit Systems

	Noncontributory	Contributory	Public Safety	Firefighters	Judges	Governors and Legislators	Tier 2 Public Employees	Tier 2 Public Safety and Firefighter	Tier 2 Defined Contribution Only	Averages and Totals All Systems
Membership Information										
Total Membership	160,304	5,352	16,101	3,431	275	383	36,804	3,940	8,650	235,240
Active	53,134	450	4,982	1,490	116	47	33,686	3,767	7,562	105,234
Terminated vested	48,521	1,112	4,866	442	6	88	3,005	172	1,088	59,300
Retired	58,649	3,790	6,253	1,499	153	248	113	1	—	70,706
Total 2019 Active Members	53,134	450	4,982	1,490	116	47	33,686	3,767	7,562	105,234
Average age	48.5	57.0	42.3	42.8	53.2	55.4	35.4	28.9	36.1	42.4
Average years of service	17.2	30.8	16.9	16.9	14.8	13.7	3.3	3.5	4.1	11.3
Average annual salary	\$ 61,056	67,202	66,640	75,218	170,318	N/A	44,337	46,645	50,888	55,048
2019 Retirees										
Number	3,237	81	325	58	3	10	47	1	N/A	3,762
Average age	64.2	63.1	52.7	53.2	66.3	67.5	68.7	33.0	N/A	63.1
Average years of service	21.2	31.7	22.1	24.8	31.5	9.3	5.9	0.8	N/A	21.3
Final average annual salary	\$ 53,230	59,056	65,816	80,943	163,963	N/A	36,895	41,648	N/A	54,618
Average annual benefit	\$ 23,414	41,980	37,490	47,774	126,666	3,856	3,105	12,494	N/A	25,186
Average annual benefit —all retirees	\$ 23,392	22,332	30,975	38,915	96,164	3,993	2,664	12,494	N/A	24,385

Financial Information

Changes in Fiduciary Net Position Restricted for Pensions

(in thousands)

Contributions	\$ 899,808	7,383	151,323	68,003	10,036	384	119,839	18,197	N/A	1,274,973
Investment income (loss)	3,499,188	163,935	502,657	174,141	27,775	1,481	68,228	8,958	N/A	4,446,363
Pension benefits	1,396,983	88,162	201,923	59,847	15,346	1,012	965	90	N/A	1,764,328
Net assets at fair value	\$ 27,635,923	1,262,292	3,984,186	1,391,553	220,293	11,344	611,583	81,381	N/A	35,198,555

Actuarial Information (GASB 67)

Employers' Net Pension Liability/(Asset) (dollars in thousands)

Total pension liability	\$ 30,351,815	1,270,111	4,460,415	1,316,620	259,181	13,053	634,074	90,787	N/A	38,396,056
Plan fiduciary net position (fair value)	\$ 27,635,923	1,262,292	3,984,186	1,391,553	220,293	11,344	611,583	81,381	N/A	35,198,555
Employers net pension liability/(asset)	\$ 2,715,892	7,819	476,229	(74,933)	38,888	1,709	22,491	9,406	N/A	3,197,501
Percentage of the total pension liability	91.1%	99.4%	89.3%	105.7%	85.0%	86.9%	96.5%	89.6%	N/A	91.7%

Actuarial Information (Funding)

Funding Progress (dollars in thousands)

Actuarial value of assets	\$ 26,684,417	1,204,321	3,847,314	1,343,399	212,550	10,926	594,273	79,067	N/A	33,976,267
Actuarial accrued liability	\$ 30,351,815	1,270,111	4,460,415	1,316,620	259,181	13,053	634,074	90,787	N/A	38,396,056
Unfunded actuarial accrued liability/(asset)	\$ 3,667,398	65,790	613,101	(26,779)	46,631	2,127	39,801	11,720	N/A	4,419,789
Funded ratios	87.9%	94.8%	86.3%	102.0%	82.0%	83.7%	93.7%	87.1%	N/A	88.5%