

Systems and Plans Statistical Highlights

Year Ended December 31, 2020

Defined Benefit Systems

	Noncontributory	Contributory	Public Safety	Firefighters	Judges	Utah 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	160,798	5,094	15,993	3,419	282	371	40,209	4,565	10,365	241,096
Active	51,161	379	4,596	1,427	119	41	35,895	4,301	8,942	106,861
Terminated vested	48,611	1,036	4,846	449	8	81	4,121	260	1,423	60,835
Retired	61,026	3,679	6,551	1,543	155	249	193	4	—	73,400
Total 2020 Active Members	51,161	379	4,596	1,427	119	41	35,895	4,301	8,942	106,861
Average age	50.8	59.3	44.8	45.5	55.3	57.8	37.9	31.3	38.2	44.3
Average years of service	17.7	31.1	17.4	17.6	14.8	14.7	3.7	3.8	4.3	11.3
Average annual salary	\$ 64,446	69,493	69,418	78,711	172,055	N/A	47,050	48,773	54,197	57,637
2020 Retirees										
Number	3,491	80	331	61	5	10	71	3	N/A	4,052
Average age	64.3	65.3	53.0	52.7	63.0	67.4	67.4	52.7	N/A	63.2
Average years of service	22.1	30.5	22.9	24.1	24.0	9.2	6.2	3.9	N/A	22.0
Final average annual salary	\$ 56,187	61,964	66,932	80,915	168,183	N/A	36,824	54,595	N/A	57,342
Average annual benefit	\$ 26,265	38,642	38,326	46,798	121,691	3,489	3,316	6,907	N/A	27,451
Average annual benefit —all retirees	\$ 23,902	23,401	31,477	39,681	99,180	3,969	2,917	8,360.40	N/A	24,910

Financial Information

Changes in Fiduciary Net Position Restricted for Pensions

(in thousands)

Contributions	\$ 928,910	6,487	151,069	46,498	10,056	369	138,466	27,363	N/A	1,309,218
Investment income	3,430,989	154,367	496,725	173,818	27,391	1,396	84,040	11,645	N/A	4,380,371
Pension benefits	1,488,627	89,890	215,289	62,842	15,863	1,023	1,397	76	N/A	1,875,007
Net assets at fair value	\$ 30,478,072	1,335,639	4,422,517	1,551,194	244,133	12,055	832,485	120,284	N/A	38,996,379

Actuarial Information (GASB 67)

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

Total pension liability	\$ 31,763,859	1,272,690	4,694,184	1,388,497	271,116	13,330	846,868	129,253	N/A	40,379,797
Plan fiduciary net position (fair value)	\$ 30,478,072	1,335,639	4,422,517	1,551,194	244,133	12,055	832,485	120,284	N/A	38,996,379
Employers net pension liability/(asset)	\$ 1,285,787	(62,949)	271,667	(162,697)	26,983	1,275	14,383	8,969	N/A	1,383,418
Percentage of the total pension liability	96.0	104.9	94.2	111.7	90.0	90.4	98.3	93.1	N/A	96.6

Actuarial Information (Funding)

Funding Progress (dollars in thousands)

Actuarial value of assets	\$ 28,637,430	1,251,437	4,155,875	1,457,692	229,290	11,287	790,633	114,579	N/A	36,648,223
Actuarial accrued liability	\$ 31,763,859	1,272,690	4,694,184	1,388,497	271,116	13,330	846,868	129,253	N/A	40,379,797
Unfunded actuarial accrued liability/(asset)	\$ 3,126,429	21,253	538,309	(69,195)	41,826	2,043	56,235	14,674	N/A	3,731,574
Funded ratios	90.2	98.3	88.5	105.0	84.6	84.7	93.4	88.6	N/A	90.8

Defined Benefit Investment Results

	1 Year	3 Year	5 Year	10 Year
Total Fund Returns	12.96%	8.89%	9.79%	8.82%