

**Counts and Average Annual Benefits (Excluding PPPA)
For Retirees and Beneficiaries in Valuation
By Years Retired and Retirement Type
June 30, 1999**

Type of Retirement Benefit

Years Retired	Service Retiree	Disability Retiree		Death In Service		Death After Retirement	Count Avg. Ben	Total Benefits
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 5 Yrs	31 \$14,717	5 \$11,408	1 \$872	0 \$0	0 \$0	0 \$0	37 \$13,896	\$514,146
5-9	61 \$13,289	9 \$11,494	2 \$4,293	0 \$0	0 \$0	3 \$10,446	75 \$12,720	\$953,975
10-14	19 \$15,963	1 \$3,337	0 \$0	0 \$0	0 \$0	4 \$8,609	24 \$14,211	\$341,066
15-19	11 \$10,858	2 \$4,696	0 \$0	0 \$0	0 \$0	2 \$15,734	15 \$10,686	\$160,295
20-24	3 \$5,283	0 \$0	0 \$0	0 \$0	0 \$0	1 \$2,372	4 \$4,556	\$18,222
25-29	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
30 and Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
Total	125	17	3	0	0	10	155	
Avg. Ben	\$13,643	\$10,189	\$3,153	\$0	\$0	\$9,961	\$12,824	\$1,987,704

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Benefits (Excluding PPPA)
 For Retirees and Beneficiaries in Valuation By Age and Retirement Type
 June 30, 1999**

Attained Age	Type of Retirement Benefit							Count Avg. Ben	Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement			
		Non-industrial	Industrial	Non-industrial	Industrial				
Under 30	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35-39	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40-44	0	4	1	0	0	1	6	\$9,657	\$57,944
	\$0	\$11,853	\$872	\$0	\$0	\$9,661	\$9,657	\$9,657	\$57,944
45-49	0	2	0	0	0	0	2	\$5,265	\$10,530
	\$0	\$5,265	\$0	\$0	\$0	\$0	\$5,265	\$5,265	\$10,530
50-54	6	4	2	0	0	0	12	\$9,456	\$113,476
	\$9,669	\$11,720	\$4,293	\$0	\$0	\$0	\$9,456	\$9,456	\$113,476
55-59	14	3	0	0	0	0	17	\$11,782	\$200,287
	\$12,595	\$7,988	\$0	\$0	\$0	\$0	\$11,782	\$11,782	\$200,287
60-64	25	2	0	0	0	2	29	\$12,338	\$357,812
	\$12,439	\$15,253	\$0	\$0	\$0	\$8,167	\$12,338	\$12,338	\$357,812
65-69	20	0	0	0	0	0	20	\$11,472	\$229,432
	\$11,472	\$0	\$0	\$0	\$0	\$0	\$11,472	\$11,472	\$229,432
70-74	31	1	0	0	0	4	36	\$17,747	\$638,877
	\$18,690	\$10,045	\$0	\$0	\$0	\$12,363	\$17,747	\$17,747	\$638,877
75-79	14	1	0	0	0	1	16	\$15,038	\$240,612
	\$16,740	\$3,881	\$0	\$0	\$0	\$2,372	\$15,038	\$15,038	\$240,612
80-84	8	0	0	0	0	1	9	\$9,845	\$88,607
	\$8,610	\$0	\$0	\$0	\$0	\$19,728	\$9,845	\$9,845	\$88,607
85 and Over	7	0	0	0	0	1	8	\$6,266	\$50,127
	\$6,866	\$0	\$0	\$0	\$0	\$2,065	\$6,266	\$6,266	\$50,127
Total	125	17	3	0	0	10	155		
Avg. Ben	\$13,643	\$10,189	\$3,153	\$0	\$0	\$9,961	\$12,824		\$1,987,704

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Payroll for Active Members in Valuation
 By Attained Age & Years of Service
 June 30, 1999**

Attained Age	Years of Service at Valuation Date						Count Avg. Pay	Valuation Payroll
	0-4	5-9	10-14	15-19	20-29	30+		
15-24	21	0	0	0	0	0	21	
	\$16,556	\$0	\$0	\$0	\$0	\$0	\$16,556	\$347,667
25-29	22	5	0	0	0	0	27	
	\$27,161	\$33,824	\$0	\$0	\$0	\$0	\$28,395	\$766,658
30-35	8	8	5	0	0	0	21	
	\$27,620	\$44,425	\$42,797	\$0	\$0	\$0	\$37,636	\$790,351
35-39	13	15	18	3	0	0	49	
	\$40,118	\$42,245	\$52,147	\$50,867	\$0	\$0	\$45,846	\$2,246,458
40-44	19	9	17	9	7	0	61	
	\$40,442	\$42,240	\$53,785	\$43,844	\$47,917	\$0	\$45,786	\$2,792,933
45-49	15	15	11	9	21	0	71	
	\$47,788	\$54,172	\$59,900	\$52,397	\$62,412	\$0	\$55,923	\$3,970,527
50-54	11	12	10	12	17	0	62	
	\$34,974	\$57,747	\$47,889	\$53,468	\$60,506	\$0	\$52,045	\$3,226,792
55-59	7	5	2	3	11	0	28	
	\$43,757	\$44,661	\$43,643	\$48,563	\$58,054	\$0	\$50,042	\$1,401,173
60-64	2	1	6	2	4	2	17	
	\$38,853	\$46,039	\$49,986	\$58,213	\$54,310	\$75,769	\$53,463	\$908,863
65+	0	0	0	1	3	0	4	
	\$0	\$0	\$0	\$47,019	\$50,379	\$0	\$49,539	\$198,157
Total Count	118	70	69	39	63	2	361	
Avg. Pay	\$33,404	\$47,332	\$52,057	\$50,501	\$58,439	\$75,769	\$46,121	\$16,649,579

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Benefits (Excluding PPPA)
 For Retirees and Beneficiaries in Valuation
 By Years Retired and Retirement Type
 June 30, 2000**

Type of Retirement Benefit

Years Retired	Service Retiree	Disability Retiree		Death In Service		Death After Retirement	All Benefits	Total Benefits
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 5 Yrs	38 \$17,253	5 \$11,650	1 \$891	0 \$0	0 \$0	0 \$0	44 \$16,244	\$714,743
5-9	57 \$13,784	8 \$11,347	0 \$0	0 \$0	0 \$0	2 \$5,981	67 \$13,260	\$888,439
10-14	25 \$16,527	0 \$0	0 \$0	0 \$0	0 \$0	4 \$9,363	29 \$15,539	\$450,623
15-19	11 \$11,400	2 \$4,512	0 \$0	0 \$0	0 \$0	2 \$14,827	15 \$10,938	\$164,075
20-24	5 \$4,867	0 \$0	0 \$0	0 \$0	0 \$0	2 \$2,748	7 \$4,261	\$29,830
25-29	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
30 and Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
All Years	136 \$14,737	15 \$10,536	1 \$891	0 \$0	0 \$0	10 \$8,456	162 \$13,875	\$2,247,710

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Benefits (Excluding PPPA)
 For Retirees and Beneficiaries in Valuation By Age and Retirement Type
 June 30, 2000**

Attained Age	Type of Retirement Benefit							All Benefits	Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement			
		Non-industrial	Industrial	Non-industrial	Industrial				
Under 30	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
30-34	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
35-39	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
40-44	0 \$0	2 \$9,277	1 \$891	0 \$0	0 \$0	0 \$0	1 \$9,854	4 \$7,325	4 \$29,298
45-49	0 \$0	4 \$10,148	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	4 \$10,148	4 \$40,590
50-54	10 \$10,515	4 \$11,960	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	14 \$10,928	14 \$152,990
55-59	14 \$14,774	3 \$8,148	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	17 \$13,605	17 \$231,284
60-64	28 \$16,186	1 \$16,374	0 \$0	0 \$0	0 \$0	0 \$0	2 \$8,330	31 \$15,685	31 \$486,236
65-69	23 \$11,664	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	23 \$11,664	23 \$268,280
70-74	28 \$16,325	1 \$10,246	0 \$0	0 \$0	0 \$0	0 \$0	4 \$12,611	33 \$15,690	33 \$517,779
75-79	18 \$21,594	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	1 \$2,419	19 \$20,585	19 \$391,114
80-84	9 \$9,161	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	9 \$9,161	9 \$82,449
85 and Over	6 \$7,084	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	2 \$2,592	8 \$5,961	8 \$47,690
All Years	136 \$14,737	15 \$10,536	1 \$891	0 \$0	0 \$0	0 \$0	10 \$8,456	162 \$13,875	162 \$2,247,710

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Payroll for Active Members in Valuation
 By Attained Age & Years of Service
 June 30, 2000**

Attained Age	Years of Service at Valuation Date						All Years	Valuation Payroll
	0-4	5-9	10-14	15-19	20-29	30+		
15-24	17	0	0	0	0	0	17	
	\$18,536	\$0	\$0	\$0	\$0	\$0	\$18,536	\$315,109
25-29	22	3	0	0	0	0	25	
	\$33,734	\$23,292	\$0	\$0	\$0	\$0	\$32,481	\$812,028
30-34	19	7	5	0	0	0	31	
	\$44,456	\$44,317	\$46,273	\$0	\$0	\$0	\$44,718	\$1,386,255
35-39	16	10	18	2	0	0	46	
	\$44,400	\$39,071	\$54,498	\$43,742	\$0	\$0	\$47,164	\$2,169,551
40-44	19	9	16	9	5	0	58	
	\$41,829	\$44,500	\$50,735	\$49,904	\$48,112	\$0	\$46,495	\$2,696,715
45-49	14	12	14	4	21	0	65	
	\$51,189	\$52,503	\$66,776	\$47,870	\$59,801	\$0	\$57,367	\$3,728,839
50-54	13	11	11	11	24	0	70	
	\$33,558	\$50,871	\$55,367	\$55,743	\$60,868	\$0	\$52,555	\$3,678,881
55-59	4	5	5	0	12	0	26	
	\$42,388	\$35,629	\$48,954	\$0	\$67,894	\$0	\$54,123	\$1,407,197
60-64	3	4	4	2	5	1	19	
	\$49,045	\$43,491	\$77,917	\$54,818	\$62,787	\$42,833	\$57,851	\$1,099,168
65+	0	0	0	1	5	0	6	
	\$0	\$0	\$0	\$48,558	\$53,341	\$0	\$52,544	\$315,265
All Ages	127	61	73	29	72	1	363	
	\$38,399	\$44,476	\$56,499	\$51,706	\$60,453	\$42,833	\$48,510	\$17,609,008

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**Counts and Average Annual Benefits
 For Retirees and Beneficiaries in Valuation
 By Years Retired and Retirement Type (Excluding PPPA)
 June 30, 2001**

Years Retired	Type of Retirement Benefit							Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement	All Benefits	
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 5 Yrs	45 \$18,270	4 \$12,338	1 \$911	0 \$0	0 \$0	1 \$6,624	51 \$17,236	\$879,034
5-9	56 \$13,809	10 \$12,303	0 \$0	0 \$0	0 \$0	3 \$10,320	69 \$13,439	\$927,304
10-14	21 \$17,965	0 \$0	1 \$815	0 \$0	0 \$0	3 \$11,139	25 \$16,460	\$411,496
15-19	16 \$12,541	2 \$4,603	0 \$0	0 \$0	0 \$0	3 \$11,675	21 \$11,661	\$244,880
20-24	6 \$5,141	0 \$0	0 \$0	0 \$0	0 \$0	2 \$2,804	8 \$4,557	\$36,452
25-29	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
30 and Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
All Years	144 \$15,307	16 \$11,349	2 \$863	0 \$0	0 \$0	12 \$9,303	174 \$14,363	\$2,499,166

Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on Page 4 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Benefits For Retirees and Beneficiaries
 in Valuation By Age and Retirement Type (Excluding PPPA)
 June 30, 2001**

Attained Age	Type of Retirement Benefit							All Benefits	Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement			
		Non-industrial	Industrial	Non-industrial	Industrial				
Under 30	0	0	0	0	0	0	0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
30-34	0	0	0	0	0	0	0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
35-39	0	0	0	0	0	0	0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
40-44	0	2	1	0	0	1	4	\$29,886	
	\$0	\$9,462	\$911	\$0	\$0	\$10,051	\$7,472	\$29,886	
45-49	0	4	0	0	0	0	4	\$41,411	
	\$0	\$10,353	\$0	\$0	\$0	\$0	\$10,353	\$41,411	
50-54	8	2	1	0	0	0	11	\$142,824	
	\$14,775	\$11,906	\$815	\$0	\$0	\$0	\$12,984	\$142,824	
55-59	21	6	0	0	0	0	27	\$382,082	
	\$14,847	\$11,714	\$0	\$0	\$0	\$0	\$14,151	\$382,082	
60-64	24	1	0	0	0	2	27	\$431,688	
	\$16,583	\$16,702	\$0	\$0	\$0	\$8,496	\$15,988	\$431,688	
65-69	26	0	0	0	0	0	26	\$335,176	
	\$12,891	\$0	\$0	\$0	\$0	\$0	\$12,891	\$335,176	
70-74	29	1	0	0	0	6	36	\$513,790	
	\$14,707	\$10,451	\$0	\$0	\$0	\$12,806	\$14,272	\$513,790	
75-79	20	0	0	0	0	1	21	\$449,721	
	\$22,363	\$0	\$0	\$0	\$0	\$2,468	\$21,415	\$449,721	
80-84	10	0	0	0	0	0	10	\$107,131	
	\$10,713	\$0	\$0	\$0	\$0	\$0	\$10,713	\$107,131	
85 and Over	6	0	0	0	0	2	8	\$65,457	
	\$10,028	\$0	\$0	\$0	\$0	\$2,644	\$8,182	\$65,457	
All Years	144	16	2	0	0	12	174	\$2,499,166	
	\$15,307	\$11,349	\$863	\$0	\$0	\$9,303	\$14,363	\$2,499,166	

Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on Page 4 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

**Counts and Average Annual Payroll for Active Members in Valuation
 By Attained Age & Years of Service
 June 30, 2001**

Attained Age	Years of Service at Valuation Date							All Years	Valuation Payroll
	0-4	5-9	10-14	15-19	20-29	30+			
15-24	28	0	0	0	0	0	28	\$18,276	\$511,740
25-29	20	2	0	0	0	0	22	\$31,448	\$707,064
30-34	26	5	5	0	0	0	36	\$41,014	\$1,522,771
35-39	19	4	13	2	0	0	38	\$41,797	\$1,817,422
40-44	23	9	16	11	4	0	63	\$48,054	\$3,211,387
45-49	16	7	14	9	19	0	65	\$48,605	\$3,606,531
50-54	12	9	13	9	24	0	67	\$44,467	\$4,004,394
55-59	7	5	6	1	13	1	33	\$39,612	\$1,873,073
60-64	2	3	5	1	5	1	17	\$21,154	\$1,016,558
65+	0	0	1	1	2	0	4	\$0	\$214,563
All Ages	153	44	73	34	67	2	373	\$37,499	\$18,485,503

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SECTION 4 DETAILED MEMBERSHIP DATA

A Counts and Average Annual Benefits For Retirees and Beneficiaries By Years Retired and Retirement Type

Years Retired	Type of Retirement Benefit							Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement	All Benefits	
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 5 Yrs	55 \$22,279	3 \$16,581	0 \$0	0 \$0	0 \$0	1 \$6,756	59 \$21,727	\$1,281,864
5-9	44 \$15,171	11 \$11,107	1 \$929	0 \$0	0 \$0	3 \$4,582	59 \$13,634	\$804,394
10-14	32 \$15,797	1 \$19,910	2 \$2,694	0 \$0	0 \$0	4 \$10,645	39 \$14,702	\$573,378
15-19	12 \$13,675	2 \$4,695	0 \$0	0 \$0	0 \$0	3 \$11,909	17 \$12,306	\$209,210
20-24	11 \$8,505	0 \$0	0 \$0	0 \$0	0 \$0	2 \$2,860	13 \$7,637	\$99,276
25-29	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
30 and Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
Total	154	17	3	0	0	13	187	
Average	\$17,247	\$11,836	\$2,105	\$0	\$0	\$8,040	\$15,872	\$2,968,122

Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 2 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

SECTION 4 DETAILED MEMBERSHIP DATA (continued)

B Counts and Average Annual Benefits For Retirees and Beneficiaries By Age and Retirement Type

Attained Age	Type of Retirement Benefit							All Benefits	Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement			
		Non-industrial	Industrial	Non-industrial	Industrial				
Under 30	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
35-39	0	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40-44	0	1	1	0	0	1	3		
	\$0	\$16,001	\$929	\$0	\$0	\$10,252	\$9,061		\$27,182
45-49	0	4	0	0	0	0	4		
	\$0	\$12,588	\$0	\$0	\$0	\$0	\$12,588		\$50,350
50-54	4	3	1	0	0	0	8		
	\$11,398	\$10,646	\$831	\$0	\$0	\$0	\$9,795		\$78,361
55-59	26	5	1	0	0	0	32		
	\$21,897	\$10,929	\$4,556	\$0	\$0	\$0	\$19,642		\$628,530
60-64	28	3	0	0	0	1	32		
	\$14,343	\$12,542	\$0	\$0	\$0	\$12,458	\$14,115		\$451,680
65-69	31	0	0	0	0	2	33		
	\$18,265	\$0	\$0	\$0	\$0	\$6,684	\$17,563		\$579,577
70-74	28	1	0	0	0	4	33		
	\$14,930	\$10,660	\$0	\$0	\$0	\$10,211	\$14,229		\$469,548
75-79	19	0	0	0	0	1	20		
	\$23,267	\$0	\$0	\$0	\$0	\$18,393	\$23,023		\$460,458
80-84	10	0	0	0	0	1	11		
	\$14,365	\$0	\$0	\$0	\$0	\$2,517	\$13,288		\$146,169
85 and Over	8	0	0	0	0	3	11		
	\$8,697	\$0	\$0	\$0	\$0	\$2,232	\$6,933		\$76,267
All Ages	154	17	3	0	0	13	187		
Average	\$17,247	\$11,836	\$2,105	\$0	\$0	\$8,040	\$15,872		\$2,968,122

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SECTION 4 DETAILED MEMBERSHIP DATA (continued)

C Counts and Average Annual Payroll for Active Members By Attained Age & Years of Service

Attained Age	Years of Service at Valuation Date						All Years	Valuation Payroll
	0-4	5-9	10-14	15-19	20-29	30+		
15-24	41	0	0	0	0	0	41	\$778,040
	\$18,977	\$0	\$0	\$0	\$0	\$0	\$18,977	
25-29	29	2	0	0	0	0	31	\$1,031,710
	\$32,421	\$45,748	\$0	\$0	\$0	\$0	\$33,281	
30-34	33	8	0	0	0	0	41	\$1,771,790
	\$41,478	\$50,377	\$0	\$0	\$0	\$0	\$43,214	
35-39	23	5	14	2	0	0	44	\$2,271,259
	\$51,272	\$37,089	\$56,228	\$59,685	\$0	\$0	\$51,620	
40-44	23	9	13	10	2	0	57	\$2,812,228
	\$41,874	\$44,187	\$57,567	\$59,569	\$53,687	\$0	\$49,337	
45-49	19	13	11	6	20	0	69	\$3,735,821
	\$44,637	\$53,213	\$58,226	\$68,515	\$57,219	\$0	\$54,142	
50-54	15	7	16	7	27	1	73	\$4,673,605
	\$47,197	\$43,540	\$68,720	\$71,731	\$73,454	\$75,981	\$64,022	
55-59	14	4	7	4	8	1	38	\$2,220,324
	\$48,906	\$62,444	\$63,809	\$56,036	\$69,446	\$59,486	\$58,430	
60-64	2	6	3	4	4	1	20	\$1,215,803
	\$19,346	\$49,865	\$66,547	\$101,785	\$52,681	\$60,417	\$60,790	
65+	1	0	0	1	0	2	4	\$189,764
	\$27,352	\$0	\$0	\$50,973	\$0	\$55,719	\$47,441	
All Ages	200	54	64	34	61	5	418	
Average	\$37,681	\$48,577	\$61,279	\$67,956	\$65,595	\$61,465	\$49,522	\$20,700,344

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

SECTION 4 DETAILED MEMBERSHIP DATA

A Counts and Average Annual Benefits For Retirees and Beneficiaries By Years Retired and Retirement Type

Years Retired	Type of Retirement Benefit						All Benefits	Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement		
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 5 Yrs	57 \$22,891	4 \$15,707	0 \$0	0 \$0	0 \$0	1 \$6,891	62 \$22,169	\$1,374,478
5-9	34 \$15,893	7 \$10,739	1 \$948	0 \$0	0 \$0	2 \$1,782	44 \$14,092	\$620,032
10-14	51 \$16,352	6 \$13,835	1 \$848	0 \$0	0 \$0	4 \$11,628	62 \$15,554	\$964,336
15-19	12 \$12,999	2 \$4,788	0 \$0	0 \$0	0 \$0	3 \$10,369	17 \$11,569	\$196,674
20-24	10 \$9,332	0 \$0	0 \$0	0 \$0	0 \$0	2 \$13,333	12 \$9,999	\$119,987
25-29	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	2 \$2,917	2 \$2,917	\$5,833
30 and Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	\$0
Total	164	19	2	0	0	14	199	
Average	\$17,856	\$12,136	\$898	\$0	\$0	\$8,612	\$16,489	\$3,281,340

Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 2 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

SECTION 4 DETAILED MEMBERSHIP DATA (continued)

B Counts and Average Annual Benefits For Retirees and Beneficiaries By Age and Retirement Type

Attained Age	Type of Retirement Benefit							Total Benefits
	Service Retiree	Disability Retiree		Death In Service		Death After Retirement	All Benefits	
		Non-industrial	Industrial	Non-industrial	Industrial			
Under 30	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	1	0	0	0	0	1	\$1,432
	\$0	\$1,432	\$0	\$0	\$0	\$0	\$1,432	\$1,432
35-39	0	0	0	0	0	0	0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
40-44	0	1	1	0	0	0	2	\$16,949
	\$0	\$16,001	\$948	\$0	\$0	\$0	\$8,475	\$16,949
45-49	0	4	0	0	0	1	5	\$61,814
	\$0	\$12,839	\$0	\$0	\$0	\$10,457	\$12,363	\$61,814
50-54	4	4	1	0	0	0	9	\$89,749
	\$8,023	\$14,203	\$848	\$0	\$0	\$0	\$9,972	\$89,749
55-59	28	4	0	0	0	0	32	\$603,495
	\$19,739	\$12,699	\$0	\$0	\$0	\$0	\$18,859	\$603,495
60-64	30	3	0	0	0	0	33	\$558,822
	\$17,763	\$8,646	\$0	\$0	\$0	\$0	\$16,934	\$558,822
65-69	33	1	0	0	0	3	37	\$658,012
	\$18,615	\$17,376	\$0	\$0	\$0	\$8,781	\$17,784	\$658,012
70-74	27	1	0	0	0	2	30	\$429,611
	\$15,025	\$10,873	\$0	\$0	\$0	\$6,528	\$14,320	\$429,611
75-79	23	0	0	0	0	4	27	\$617,903
	\$24,199	\$0	\$0	\$0	\$0	\$15,331	\$22,885	\$617,903
80-84	10	0	0	0	0	1	11	\$151,917
	\$14,935	\$0	\$0	\$0	\$0	\$2,567	\$13,811	\$151,917
85 and Over	9	0	0	0	0	3	12	\$91,636
	\$9,423	\$0	\$0	\$0	\$0	\$2,276	\$7,636	\$91,636
All Ages	164	19	2	0	0	14	199	
Average	\$17,856	\$12,136	\$898	\$0	\$0	\$8,612	\$16,489	\$3,281,340

Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 2 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

SECTION 4 DETAILED MEMBERSHIP DATA (continued)

C Counts and Average Annual Payroll for Active Members By Attained Age & Years of Service

Attained Age	Years of Service at Valuation Date						All Years	Valuation Payroll
	0-4	5-9	10-14	15-19	20-29	30+		
15-24	37 \$17,186	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	37 \$17,186	\$635,866
25-29	31 \$31,011	3 \$49,521	0 \$0	0 \$0	0 \$0	0 \$0	34 \$32,644	\$1,109,905
30-34	31 \$47,021	8 \$51,947	1 \$50,356	0 \$0	0 \$0	0 \$0	40 \$48,090	\$1,923,589
35-39	25 \$52,819	4 \$40,239	4 \$60,671	6 \$51,583	0 \$0	0 \$0	39 \$52,144	\$2,033,619
40-44	29 \$47,060	8 \$52,410	12 \$59,245	10 \$59,233	3 \$66,000	0 \$0	62 \$52,988	\$3,285,274
45-49	22 \$47,475	9 \$63,268	9 \$54,660	12 \$67,869	19 \$61,482	0 \$0	71 \$57,583	\$4,088,382
50-54	16 \$56,168	11 \$51,754	13 \$72,635	11 \$72,891	20 \$75,944	4 \$50,043	75 \$65,774	\$4,933,084
55-59	13 \$47,712	4 \$62,652	5 \$83,700	4 \$60,426	11 \$76,608	4 \$82,484	41 \$65,944	\$2,703,692
60-64	2 \$31,053	6 \$50,415	4 \$68,984	5 \$113,181	3 \$53,178	0 \$0	20 \$68,299	\$1,365,975
65+	1 \$23,285	0 \$0	0 \$0	0 \$0	1 \$53,950	3 \$59,653	5 \$51,239	\$256,195
All Ages	207	53	48	48	57	11	424	
Average	\$40,526	\$53,513	\$65,304	\$69,285	\$69,144	\$64,461	\$52,678	\$22,335,581

Counts of members included in the valuation are counts of the records processed by the valuation system. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2003	June 30, 2004
1. Active Members		
a) Counts	424	412
b) Average Attained Age	42.90	42.87
c) Average Entry Age to Rate Plan	33.70	33.47
d) Average Years of Service	9.20	9.40
e) Average Annual Covered Pay	\$ 52,678	\$ 52,185
f) Annual Covered Payroll	22,335,580	21,500,413
g) Projected Annual Payroll for Contribution Year	24,584,842	23,665,571
h) Present Value of Future Payroll	192,815,957	185,526,920
2. Transferred Members		
a) Counts	189	201
b) Average Attained Age	39.82	41.08
c) Average Years of Service	N/A	2.22
d) Average Annual Covered Pay	N/A	\$ 74,785
3. Terminated Members		
a) Counts	164	171
b) Average Attained Age	38.91	39.53
c) Average Years of Service	N/A	3.09
d) Average Annual Covered Pay	N/A	\$ 32,818
4. Retired Members and Beneficiaries		
a) Counts	200	220
b) Average Attained Age	67.08	67.24
c) Average Annual Benefits	\$ 16,489	\$ 17,941

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

**Distribution of Active Members by Age and Service
Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	38	0	0	0	0	0	38
25-29	31	1	0	0	0	0	32
30-34	28	9	2	0	0	0	39
35-39	19	5	3	5	0	0	32
40-44	32	4	11	14	2	0	63
45-49	24	9	6	16	8	6	69
50-54	12	13	13	11	5	20	74
55-59	13	6	5	7	6	7	44
60-64	5	5	3	2	0	3	18
65 and over	1	0	0	0	1	1	3
All Ages	203	52	43	55	22	37	412

**Distribution of Average Annual Salaries by Age and Service
Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$16,987	\$0	\$0	\$0	\$0	\$0	\$16,987
25-29	26,269	54,198	0	0	0	0	27,142
30-34	47,268	50,680	55,051	0	0	0	48,454
35-39	48,720	43,982	60,677	53,142	0	0	49,792
40-44	52,008	80,344	57,307	60,452	73,657	0	57,296
45-49	42,197	61,277	55,173	65,792	60,658	56,356	54,657
50-54	63,606	74,794	67,046	72,484	75,097	76,579	71,778
55-59	47,771	41,576	77,012	65,918	53,702	77,460	58,668
60-64	41,945	54,687	54,594	118,186	0	66,892	60,222
65 and over	26,386	0	0	0	54,477	64,495	48,453
Average	\$39,441	\$59,583	\$62,186	\$66,542	\$62,943	\$72,354	\$52,185

Retired Members and Beneficiaries

Number of Retirees and Beneficiaries by Age and Retirement Type

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	1
40-44	0	1	0	0	0	0	1
45-49	0	4	1	0	0	1	6
50-54	5	3	0	0	0	0	8
55-59	34	5	2	0	0	1	42
60-64	33	3	0	0	0	0	36
65-69	38	1	0	0	0	3	42
70-74	21	0	0	0	0	2	23
75-79	30	1	0	0	0	5	36
80-84	10	0	0	0	0	2	12
85 and Over	9	0	0	0	0	4	13
All Ages	180	19	3	0	0	18	220

Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	1,488	0	0	0	0	1,488
40-44	0	16,321	0	0	0	0	16,321
45-49	0	13,096	967	0	0	10,666	10,669
50-54	7,775	12,486	0	0	0	0	9,542
55-59	24,806	14,679	2,756	0	0	12,026	22,246
60-64	20,430	8,819	0	0	0	0	19,462
65-69	19,472	17,724	0	0	0	8,956	18,680
70-74	15,494	0	0	0	0	7,219	14,774
75-79	21,788	11,090	0	0	0	11,297	20,034
80-84	18,502	0	0	0	0	8,429	16,823
85 and Over	10,840	0	0	0	0	2,211	8,185
Average	\$19,767	\$12,438	\$2,160	\$0	\$0	\$8,121	\$17,941

Retired Members and Beneficiaries

Number of Retirees and Beneficiaries by Years Retired and Retirement Type

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	67	3	0	0	0	0	70
5-9	36	6	1	0	0	1	44
10-14	51	8	2	0	0	7	68
15-19	15	1	0	0	0	6	22
20-24	9	1	0	0	0	2	12
25-29	2	0	0	0	0	2	4
30 and Over	0	0	0	0	0	0	0
All Years	180	19	3	0	0	18	220

Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$24,355	\$14,540	\$0	\$0	\$0	\$0	\$23,935
5-9	20,178	14,112	967	0	0	7,029	18,615
10-14	15,560	12,282	2,756	0	0	8,181	14,038
15-19	19,752	3,685	0	0	0	8,123	15,850
20-24	11,011	6,083	0	0	0	13,600	11,032
25-29	5,453	0	0	0	0	2,975	4,214
30 and Over	0	0	0	0	0	0	0
Average	\$19,767	\$12,438	\$2,160	\$0	\$0	\$8,121	\$17,941

Summary of Valuation Data

	June 30, 2004	June 30, 2005
1. Active Members		
a) Counts	412	407
b) Average Attained Age	42.87	42.63
c) Average Entry Age to Rate Plan	33.47	33.16
d) Average Years of Service	9.40	9.47
e) Average Annual Covered Pay	\$ 52,185	\$ 54,985
f) Annual Covered Payroll	21,500,413	22,378,775
g) Projected Annual Payroll for Contribution Year	23,665,571	24,632,387
h) Present Value of Future Payroll	185,526,920	194,148,830
2. Transferred Members		
a) Counts	201	206
b) Average Attained Age	41.08	41.01
c) Average Years of Service	2.22	2.11
d) Average Annual Covered Pay	74,785	\$ 77,511
3. Terminated Members		
a) Counts	171	213
b) Average Attained Age	39.53	38.94
c) Average Years of Service	3.09	3.00
d) Average Annual Covered Pay	32,818	\$ 34,214
4. Retired Members and Beneficiaries		
a) Counts	220	242
b) Average Attained Age	67.24	67.04
c) Average Annual Benefits	\$ 17,941	\$ 19,376
5. Active to Retired Ratio [1(a)/4(a)]	1.9	1.7

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

**Distribution of Active Members by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	37	0	0	0	0	0	37
25-29	32	1	0	0	0	0	33
30-34	31	9	1	0	0	0	41
35-39	18	9	3	5	0	0	35
40-44	28	11	5	14	0	1	59
45-49	24	9	6	14	9	5	67
50-54	14	6	11	12	2	19	64
55-59	10	9	5	8	7	14	53
60-64	7	2	2	1	0	2	14
65 and over	1	0	1	0	1	1	4
All Ages	202	56	34	54	19	42	407

**Distribution of Average Annual Salaries by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$22,722	\$0	\$0	\$0	\$0	\$0	\$22,722
25-29	28,658	61,177	0	0	0	0	29,643
30-34	45,261	62,638	64,791	0	0	0	49,552
35-39	42,270	62,418	64,492	62,523	0	0	52,249
40-44	53,770	81,190	56,508	66,243	0	62,858	62,228
45-49	40,853	68,682	70,729	63,497	69,358	58,439	57,139
50-54	72,019	79,064	69,667	80,050	57,388	75,585	74,383
55-59	48,944	47,962	57,690	83,611	73,332	75,331	65,026
60-64	47,903	52,024	61,232	59,969	0	81,077	55,997
65 and over	29,919	0	54,002	0	56,858	68,092	52,218
Average	\$40,944	\$66,214	\$64,601	\$70,712	\$68,904	\$73,239	\$54,985

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	1
40-44	0	1	0	0	0	0	1
45-49	0	2	1	0	0	2	5
50-54	9	5	0	0	0	0	14
55-59	34	5	2	0	0	1	42
60-64	40	3	0	0	0	0	43
65-69	43	1	0	0	0	2	46
70-74	26	0	0	0	0	2	28
75-79	27	0	0	0	0	8	35
80-84	13	0	0	0	0	2	15
85 and Over	9	0	0	0	0	3	12
All Ages	201	18	3	0	0	20	242

Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	1,520	0	0	0	0	1,520
40-44	0	16,647	0	0	0	0	16,647
45-49	0	10,243	986	0	0	13,020	9,502
50-54	11,008	14,231	0	0	0	0	12,159
55-59	24,927	14,973	2,859	0	0	12,267	22,390
60-64	23,892	8,996	0	0	0	0	22,853
65-69	23,105	18,078	0	0	0	9,313	22,396
70-74	15,775	0	0	0	0	8,285	15,240
75-79	18,788	0	0	0	0	10,537	16,902
80-84	26,919	0	0	0	0	9,343	24,576
85 and Over	11,293	0	0	0	0	3,720	9,400
Average	\$21,218	\$12,763	\$2,234	\$0	\$0	\$9,382	\$19,376

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	82	3	0	0	0	1	86
5-9	40	6	1	0	0	1	48
10-14	48	7	0	0	0	5	60
15-19	17	0	2	0	0	8	27
20-24	9	2	0	0	0	3	14
25-29	5	0	0	0	0	2	7
30 and Over	0	0	0	0	0	0	0
All Years	201	18	3	0	0	20	242

Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$26,301	\$14,832	\$0	\$0	\$0	\$15,160	\$25,771
5-9	20,591	14,395	986	0	0	7,170	19,129
10-14	16,202	12,701	0	0	0	8,221	15,128
15-19	21,577	0	2,859	0	0	8,475	16,308
20-24	11,944	4,982	0	0	0	15,971	11,812
25-29	6,499	0	0	0	0	4,249	5,856
30 and Over	0	0	0	0	0	0	0
Average	\$21,218	\$12,763	\$2,234	\$0	\$0	\$9,382	\$19,376

Summary of Valuation Data

	June 30, 2005	June 30, 2006
1. Active Members		
a) Counts	407	416
b) Average Attained Age	42.63	42.11
c) Average Entry Age to Rate Plan	33.16	32.85
d) Average Years of Service	9.47	9.26
e) Average Annual Covered Pay	\$ 54,985	\$ 59,590
f) Annual Covered Payroll	22,378,775	24,789,457
g) Projected Annual Payroll for Contribution Year	24,632,387	27,285,832
h) Present Value of Future Payroll	194,148,830	216,640,664
 2. Transferred Members		
a) Counts	206	224
b) Average Attained Age	41.01	41.20
c) Average Years of Service	2.11	2.46
d) Average Annual Covered Pay	\$ 77,511	\$ 80,763
 3. Terminated Members		
a) Counts	213	213
b) Average Attained Age	38.94	37.89
c) Average Years of Service	3.00	2.50
d) Average Annual Covered Pay	\$ 34,214	\$ 33,300
 4. Retired Members and Beneficiaries		
a) Counts	242	267
b) Average Attained Age	67.04	66.98
c) Average Annual Benefits	\$ 19,376	\$ 19,706
 5. Active to Retired Ratio [1(a)/4(a)]	 1.7	 1.6

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Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities

**Distribution of Active Members by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	42	0	0	0	0	0	42
25-29	39	4	0	0	0	0	43
30-34	29	14	0	0	0	0	43
35-39	22	11	2	6	0	0	41
40-44	24	15	5	7	3	0	54
45-49	21	13	5	15	10	7	71
50-54	12	8	7	10	6	16	59
55-59	8	9	6	7	4	15	49
60-64	4	5	0	1	0	2	12
65 and over	1	0	0	0	0	1	2
All Ages	202	79	25	46	23	41	416

**Distribution of Average Annual Salaries by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$19,634	\$0	\$0	\$0	\$0	\$0	\$19,634
25-29	39,118	59,260	0	0	0	0	40,992
30-34	47,646	68,034	0	0	0	0	54,284
35-39	43,631	69,928	72,526	68,386	0	0	55,718
40-44	67,898	78,512	58,609	80,039	65,575	0	71,431
45-49	55,411	70,564	81,582	68,612	74,406	69,984	66,930
50-54	74,105	79,841	70,453	80,468	95,282	78,018	78,743
55-59	58,081	46,366	60,926	90,069	73,685	81,822	69,389
60-64	48,703	77,453	0	55,004	0	94,347	68,815
65 and over	29,172	0	0	0	0	73,455	51,313
Average	44,866	69,582	68,189	75,868	78,575	78,723	59,590

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	5	0	0	0	0	0	5	\$51,640
25-29	24	0	0	0	0	0	24	70,750
30-34	48	1	0	0	0	0	49	82,721
35-39	28	3	2	0	0	0	33	82,367
40-44	23	4	3	1	0	0	31	78,431
45-49	25	1	2	1	0	0	29	73,768
50-54	24	6	0	0	0	2	32	97,760
55-59	14	1	0	0	0	0	15	79,627
60-64	3	0	1	0	0	0	4	82,553
65 and over	1	1	0	0	0	0	2	69,886
All Ages	195	17	8	2	0	2	224	80,763

Distribution of Terminated Participants with Funds on Deposit by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	24	0	0	0	0	0	24	\$26,344
25-29	41	0	0	0	0	0	41	27,182
30-34	33	1	1	0	0	0	35	30,323
35-39	23	4	1	0	0	0	28	33,581
40-44	14	4	2	1	0	0	21	43,567
45-49	13	9	5	1	0	0	28	44,079
50-54	11	3	1	1	0	0	16	37,489
55-59	11	2	0	0	0	0	13	31,227
60-64	4	0	1	0	0	0	5	26,978
65 and over	2	0	0	0	0	0	2	27,395
All Ages	176	23	11	3	0	0	213	33,300

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	1
40-44	0	0	0	0	0	0	0
45-49	0	3	1	0	0	2	6
50-54	13	5	0	0	0	0	18
55-59	46	3	2	0	0	0	51
60-64	46	5	0	0	0	2	53
65-69	41	1	0	0	0	3	45
70-74	27	0	0	0	0	1	28
75-79	28	0	0	0	0	8	36
80-84	13	0	0	0	0	3	16
85 and Over	10	0	0	0	0	3	13
All Ages	224	18	3	0	0	22	267

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	1,550	0	0	0	0	1,550
40-44	0	0	0	0	0	0	0
45-49	0	12,625	1,006	0	0	13,280	10,907
50-54	14,787	14,515	0	0	0	0	14,711
55-59	23,041	15,947	2,916	0	0	0	21,835
60-64	24,415	11,228	0	0	0	6,622	22,500
65-69	24,098	18,439	0	0	0	11,788	23,152
70-74	17,077	0	0	0	0	9,192	16,795
75-79	15,494	0	0	0	0	10,238	14,326
80-84	29,569	0	0	0	0	17,898	27,381
85 and Over	14,629	0	0	0	0	3,823	12,135
All Ages	21,379	13,024	2,279	0	0	10,519	19,706

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	105	3	0	0	0	12	120
5-9	42	6	2	0	0	7	57
10-14	46	7	0	0	0	2	55
15-19	17	1	1	0	0	0	19
20-24	10	1	0	0	0	1	12
25-29	4	0	0	0	0	0	4
30 and Over	0	0	0	0	0	0	0
All Years	224	18	3	0	0	22	267

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$25,397	\$15,128	\$0	\$0	\$0	\$10,678	\$23,668
5-9	20,893	14,683	953	0	0	9,573	18,150
10-14	15,699	12,955	0	0	0	8,187	15,076
15-19	21,928	3,834	4,932	0	0	0	20,081
20-24	12,251	6,424	0	0	0	19,908	12,403
25-29	6,813	0	0	0	0	0	6,813
30 and Over	0	0	0	0	0	0	0
All Years	21,379	13,024	2,279	0	0	10,519	19,706

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 23 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2006	June 30, 2007
1. Active Members		
a) Counts	416	416
b) Average Attained Age	42.11	42.06
c) Average Entry Age to Rate Plan	32.85	32.55
d) Average Years of Service	9.26	9.52
e) Average Annual Covered Pay	\$ 59,590	\$ 62,912
f) Annual Covered Payroll	24,789,457	26,171,241
g) Projected Annual Payroll for Contribution Year	27,285,832	28,806,766
h) Present Value of Future Payroll	216,640,664	231,534,028
2. Transferred Members		
a) Counts	224	257
b) Average Attained Age	41.20	40.93
c) Average Years of Service	2.46	2.48
d) Average Annual Covered Pay	\$ 80,763	\$ 82,201
3. Terminated Members		
a) Counts	213	230
b) Average Attained Age	37.89	38.19
c) Average Years of Service	2.50	2.36
d) Average Annual Covered Pay	\$ 33,300	\$ 33,711
4. Retired Members and Beneficiaries		
a) Counts	267	275
b) Average Attained Age	66.98	67.07
c) Average Annual Benefits	\$ 19,706	\$ 20,572
5. Active to Retired Ratio [1(a)/4(a)]	1.6	1.5

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities

**Distribution of Active Members by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	47	0	0	0	0	0	47
25-29	43	7	0	0	0	0	50
30-34	22	15	2	0	0	0	39
35-39	21	9	4	0	0	0	34
40-44	15	18	6	11	2	0	52
45-49	21	10	5	10	9	7	62
50-54	10	12	7	13	7	15	64
55-59	8	13	3	8	4	17	53
60-64	1	7	1	2	0	2	13
65 and over	1	0	0	0	0	1	2
All Ages	189	91	28	44	22	42	416

**Distribution of Average Annual Salaries by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$28,551	\$0	\$0	\$0	\$0	\$0	\$28,551
25-29	42,364	55,476	0	0	0	0	44,199
30-34	53,098	63,582	95,068	0	0	0	59,282
35-39	51,605	71,566	73,917	0	0	0	59,514
40-44	69,779	80,074	59,555	78,952	59,172	0	73,696
45-49	62,724	78,118	76,829	79,748	79,513	77,989	73,251
50-54	81,208	75,447	84,501	74,704	91,605	72,770	78,326
55-59	42,337	57,027	68,901	93,748	80,119	88,340	72,811
60-64	42,870	71,476	85,217	60,396	0	90,057	71,487
65 and over	32,248	0	0	0	0	76,712	54,480
Average	47,646	69,843	75,382	79,724	81,621	80,859	62,912

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	11	0	0	0	0	0	11	\$51,737
25-29	28	0	0	0	0	0	28	69,312
30-34	47	1	0	0	0	0	48	81,825
35-39	39	4	1	0	0	0	44	82,053
40-44	26	3	2	2	0	0	33	91,182
45-49	29	3	4	1	0	0	37	78,395
50-54	24	5	1	0	0	2	32	102,561
55-59	10	3	0	0	0	0	13	74,795
60-64	7	0	0	0	0	0	7	84,819
65 and over	2	1	1	0	0	0	4	80,042
All Ages	223	20	9	3	0	2	257	82,201

Distribution of Terminated Participants with Funds on Deposit by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	27	0	0	0	0	0	27	\$27,663
25-29	42	0	0	0	0	0	42	28,120
30-34	38	0	1	0	0	0	39	31,674
35-39	29	5	1	0	0	0	35	34,790
40-44	12	3	1	1	0	0	17	44,529
45-49	13	8	4	1	0	0	26	41,877
50-54	14	4	3	1	0	0	22	39,054
55-59	10	2	0	0	0	0	12	31,475
60-64	6	0	1	0	0	0	7	25,040
65 and over	3	0	0	0	0	0	3	38,251
All Ages	194	22	11	3	0	0	230	33,711

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	1
40-44	0	0	0	0	0	0	0
45-49	0	2	1	0	0	2	5
50-54	15	4	0	0	0	0	19
55-59	36	4	1	0	0	0	41
60-64	57	6	0	0	0	2	65
65-69	40	1	0	0	0	3	44
70-74	32	0	0	0	0	1	33
75-79	30	0	0	0	0	9	39
80-84	13	0	0	0	0	3	16
85 and Over	7	0	0	0	0	4	11
All Ages	230	18	2	0	0	24	274

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	1,581	0	0	0	0	1,581
40-44	0	0	0	0	0	0	0
45-49	0	15,834	1,026	0	0	13,546	11,957
50-54	13,637	12,173	0	0	0	0	13,329
55-59	26,590	22,555	918	0	0	0	25,570
60-64	24,765	11,263	0	0	0	6,755	22,965
65-69	22,262	18,808	0	0	0	12,084	21,490
70-74	19,751	0	0	0	0	9,375	19,437
75-79	16,796	0	0	0	0	9,455	15,102
80-84	30,887	0	0	0	0	20,653	28,968
85 and Over	17,155	0	0	0	0	5,410	12,884
All Ages	22,267	14,364	972	0	0	10,622	20,572

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	99	4	0	0	0	14	117
5-9	54	4	2	0	0	6	66
10-14	44	8	0	0	0	3	55
15-19	18	1	0	0	0	0	19
20-24	12	1	0	0	0	1	14
25-29	3	0	0	0	0	0	3
30 and Over	0	0	0	0	0	0	0
All Years	230	18	2	0	0	24	274

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$24,465	\$20,327	\$0	\$0	\$0	\$10,345	\$22,634
5-9	25,103	13,895	972	0	0	11,477	22,454
10-14	17,548	13,888	0	0	0	6,919	16,436
15-19	21,406	3,945	0	0	0	0	20,487
20-24	14,209	6,610	0	0	0	20,483	14,114
25-29	5,317	0	0	0	0	0	5,317
30 and Over	0	0	0	0	0	0	0
All Years	22,267	14,364	972	0	0	10,622	20,572

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 23 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2007	June 30, 2008
1. Active Members		
a) Counts	416	418
b) Average Attained Age	42.06	42.53
c) Average Entry Age to Rate Plan	32.55	32.69
d) Average Years of Service	9.52	9.84
e) Average Annual Covered Pay	\$ 62,912	\$ 65,324
f) Annual Covered Payroll	26,171,241	27,305,592
g) Projected Annual Payroll for Contribution Year	28,806,766	30,055,349
h) Present Value of Future Payroll	231,534,028	238,189,365
2. Transferred Members		
a) Counts	257	278
b) Average Attained Age	40.93	41.07
c) Average Years of Service	2.48	2.52
d) Average Annual Covered Pay	\$ 82,201	\$ 87,507
3. Terminated Members		
a) Counts	230	250
b) Average Attained Age	38.19	37.46
c) Average Years of Service	2.36	2.24
d) Average Annual Covered Pay	\$ 33,711	\$ 34,518
4. Retired Members and Beneficiaries		
a) Counts	275	284
b) Average Attained Age	67.07	67.69
c) Average Annual Benefits	\$ 20,572	\$ 21,530
5. Active to Retired Ratio	1.51	1.47

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities

**Distribution of Active Members by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	49	0	0	0	0	0	49
25-29	42	6	0	0	0	0	48
30-34	27	11	3	1	0	0	42
35-39	12	11	4	1	0	0	28
40-44	13	19	3	5	6	0	46
45-49	17	15	6	8	11	5	62
50-54	13	13	6	9	9	15	65
55-59	10	14	5	5	9	18	61
60-64	0	8	0	3	0	3	14
65 and over	1	1	1	0	0	0	3
All Ages	184	98	28	32	35	41	418

**Distribution of Average Annual Salaries by Age and Service
 Years of Service at Valuation Date**

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$26,993	\$0	\$0	\$0	\$0	\$0	\$26,993
25-29	45,242	55,014	0	0	0	0	46,463
30-34	53,817	70,351	87,081	80,583	0	0	61,160
35-39	62,807	77,474	86,173	70,140	0	0	72,169
40-44	73,620	73,669	57,994	90,170	70,143	0	73,966
45-49	79,678	74,217	76,461	87,761	78,025	85,232	79,243
50-54	66,109	76,893	75,342	73,178	81,579	79,076	75,231
55-59	49,443	73,354	71,344	106,358	92,162	85,851	78,437
60-64	0	63,769	0	60,384	0	104,508	71,774
65 and over	49,133	30,281	88,753	0	0	0	56,056
All Ages	49,696	71,797	76,293	83,600	81,223	84,662	65,324

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	9	0	0	0	0	0	9	\$60,681
25-29	37	0	0	0	0	0	37	68,970
30-34	43	3	0	0	0	0	46	90,280
35-39	44	4	1	0	0	0	49	90,379
40-44	31	5	2	2	0	0	40	93,194
45-49	28	4	3	1	0	0	36	84,863
50-54	20	5	2	1	0	1	29	101,554
55-59	16	2	0	0	0	1	19	91,727
60-64	7	1	0	0	0	0	8	96,450
65 and over	3	1	1	0	0	0	5	81,054
All Ages	238	25	9	4	0	2	278	87,507

Distribution of Terminated Participants with Funds on Deposit by Age and Service Years of Service at Valuation Date

Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total	Average Salary
15-24	31	0	0	0	0	0	31	\$25,954
25-29	58	1	0	0	0	0	59	32,936
30-34	32	1	0	0	0	0	33	28,610
35-39	39	2	2	0	0	0	43	36,355
40-44	9	2	0	0	0	0	11	38,350
45-49	16	6	5	2	0	0	29	48,422
50-54	13	6	4	1	0	0	24	37,997
55-59	8	3	0	0	0	0	11	32,735
60-64	6	0	0	0	0	0	6	28,944
65 and over	3	0	0	0	0	0	3	34,129
All Ages	215	21	11	3	0	0	250	34,518

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	1	0	0	0	0	1
40-44	0	0	0	0	0	0	0
45-49	0	1	1	0	0	2	4
50-54	10	5	0	0	0	0	15
55-59	36	5	1	0	0	0	42
60-64	56	3	0	0	0	2	61
65-69	49	4	0	0	0	2	55
70-74	33	0	0	0	0	2	35
75-79	28	0	0	0	0	7	35
80-84	16	0	0	0	0	4	20
85 and Over	10	0	0	0	0	5	15
All Ages	238	19	2	0	0	24	283

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	1,613	0	0	0	0	1,613
40-44	0	0	0	0	0	0	0
45-49	0	17,667	1,046	0	0	13,817	11,587
50-54	11,441	17,023	0	0	0	0	13,302
55-59	24,954	19,925	936	0	0	0	23,783
60-64	27,460	13,386	0	0	0	6,890	26,094
65-69	24,691	12,006	0	0	0	15,765	23,444
70-74	21,421	0	0	0	0	7,568	20,630
75-79	15,799	0	0	0	0	8,208	14,281
80-84	29,675	0	0	0	0	20,387	27,817
85 and Over	17,016	0	0	0	0	6,691	13,574
All Ages	23,339	15,379	991	0	0	10,856	21,588

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	96	3	0	0	0	13	112
5-9	61	5	2	0	0	5	73
10-14	40	6	0	0	0	5	51
15-19	25	3	0	0	0	0	28
20-24	10	2	0	0	0	1	13
25-29	6	0	0	0	0	0	6
30 and Over	0	0	0	0	0	0	0
All Years	238	19	2	0	0	24	283

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$26,691	\$21,915	\$0	\$0	\$0	\$10,119	\$24,640
5-9	26,380	19,459	991	0	0	12,767	24,278
10-14	15,979	12,309	0	0	0	8,827	14,846
15-19	21,133	14,825	0	0	0	0	20,457
20-24	16,246	5,417	0	0	0	21,022	14,947
25-29	8,848	0	0	0	0	0	8,848
30 and Over	0	0	0	0	0	0	0
All Years	23,339	15,379	991	0	0	10,856	21,588

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 23 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2008	June 30, 2009
1. Active Members		
a) Counts	418	400
b) Average Attained Age	42.53	42.67
c) Average Entry Age to Rate Plan	32.69	32.39
d) Average Years of Service	9.84	10.28
e) Average Annual Covered Pay	\$ 65,324	\$ 68,145
f) Annual Covered Payroll	27,305,592	27,257,811
g) Projected Annual Payroll for Contribution Year	30,055,349	30,002,756
h) Present Value of Future Payroll	238,189,365	214,009,496
2. Transferred Members		
a) Counts	278	283
b) Average Attained Age	41.07	41.31
c) Average Years of Service	2.52	2.55
d) Average Annual Covered Pay	\$ 87,507	\$ 93,786
3. Terminated Members		
a) Counts	250	262
b) Average Attained Age	37.46	37.64
c) Average Years of Service	2.24	2.16
d) Average Annual Covered Pay	\$ 34,518	\$ 35,412
4. Retired Members and Beneficiaries		
a) Counts	284	300
b) Average Attained Age	67.69	67.29
c) Average Annual Benefits	\$ 21,530	\$ 22,959
5. Active to Retired Ratio	1.47	1.33

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities

Distribution of Active Members by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	38	0	0	0	0	0	38
25-29	42	10	0	0	0	0	52
30-34	23	15	2	0	0	0	40
35-39	18	8	4	4	0	0	34
40-44	12	13	4	5	5	0	39
45-49	12	19	3	6	14	2	56
50-54	9	16	6	5	14	13	63
55-59	7	9	8	9	7	12	52
60-64	4	6	1	2	2	6	21
65 and over	1	2	1	1	0	0	5
All Ages	166	98	29	32	42	33	400

Distribution of Average Annual Salaries by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$25,909	\$0	\$0	\$0	\$0	\$0	\$25,909
25-29	40,144	62,337	0	0	0	0	44,412
30-34	50,770	70,990	74,839	0	0	0	59,556
35-39	63,826	88,076	97,159	90,614	0	0	76,605
40-44	74,061	76,891	83,346	81,510	78,962	0	77,540
45-49	77,329	75,661	48,891	111,010	79,673	96,193	80,108
50-54	74,993	81,726	79,508	111,484	82,180	84,300	83,546
55-59	53,590	85,854	92,129	97,156	82,872	99,666	87,218
60-64	31,002	51,198	101,563	63,201	70,801	91,448	64,260
65 and over	55,362	53,081	92,427	64,764	0	0	63,743
All Ages	\$48,393	\$74,731	\$83,670	\$95,595	\$80,535	\$91,908	\$68,145

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	10	0	0	0	0	0	10	\$75,873
25-29	41	0	0	0	0	0	41	72,053
30-34	40	2	0	0	0	0	42	94,696
35-39	44	5	1	0	0	0	50	96,324
40-44	33	3	1	0	0	0	37	104,882
45-49	19	5	4	3	0	0	31	87,386
50-54	28	4	2	1	0	1	36	105,527
55-59	16	4	0	0	1	1	22	108,850
60-64	9	1	0	0	0	0	10	89,483
65 and over	2	1	1	0	0	0	4	89,232
All Ages	242	25	9	4	1	2	283	93,786

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	27	0	0	0	0	0	27	\$26,660
25-29	62	1	0	0	0	0	63	33,463
30-34	36	1	0	0	0	0	37	30,086
35-39	39	2	2	0	0	0	43	36,404
40-44	16	2	0	0	0	0	18	41,787
45-49	18	4	5	1	0	0	28	49,605
50-54	13	8	4	0	0	0	25	40,247
55-59	7	3	0	1	0	0	11	30,699
60-64	7	1	0	0	0	0	8	27,771
65 and over	2	0	0	0	0	0	2	32,108
All Ages	227	22	11	2	0	0	262	35,412

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1	0	0	0	0	1
45-49	0	1	0	0	0	1	2
50-54	13	5	1	0	0	1	20
55-59	43	4	1	0	0	1	49
60-64	57	4	0	0	0	2	63
65-69	50	3	0	0	0	5	58
70-74	37	1	0	0	0	3	41
75-79	22	0	0	0	0	3	25
80-84	21	0	0	0	0	7	28
85 and Over	7	0	0	0	0	5	12
All Ages	250	19	2	0	0	28	299

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1,645	0	0	0	0	1,645
45-49	0	18,020	0	0	0	16,410	17,215
50-54	13,658	17,363	1,067	0	0	11,776	13,861
55-59	29,650	19,447	955	0	0	3,635	27,700
60-64	28,590	16,227	0	0	0	40,388	28,179
65-69	22,905	9,869	0	0	0	13,386	21,410
70-74	25,165	19,569	0	0	0	10,362	23,946
75-79	13,934	0	0	0	0	7,884	13,208
80-84	27,811	0	0	0	0	16,849	25,070
85 and Over	20,850	0	0	0	0	6,980	15,071
All Ages	\$24,780	\$15,703	\$1,011	\$0	\$0	\$13,825	\$23,018

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	96	2	0	0	0	15	113
5-9	74	4	1	0	0	6	85
10-14	26	7	1	0	0	5	39
15-19	39	4	0	0	0	1	44
20-24	9	2	0	0	0	1	12
25-29	6	0	0	0	0	0	6
30 and Over	0	0	0	0	0	0	0
All Years	250	19	2	0	0	28	299

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$27,272	\$32,707	\$0	\$0	\$0	\$15,808	\$25,847
5-9	28,035	17,999	955	0	0	9,708	25,950
10-14	19,123	12,093	1,067	0	0	12,768	16,584
15-19	19,913	16,234	0	0	0	5,844	19,258
20-24	15,287	5,678	0	0	0	22,046	14,248
25-29	15,151	0	0	0	0	0	15,151
30 and Over	0	0	0	0	0	0	0
All Years	\$24,780	\$15,703	\$1,011	\$0	\$0	\$13,825	\$23,018

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 23 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2009	June 30, 2010
1. Active Members		
a) Counts	400	355
b) Average Attained Age	42.67	41.87
c) Average Entry Age to Rate Plan	32.39	31.98
d) Average Years of Service	10.28	9.89
e) Average Annual Covered Pay	\$ 68,145	\$ 67,930
f) Annual Covered Payroll	27,257,811	24,115,191
g) Projected Annual Payroll for Contribution Year	30,002,756	26,543,665
h) Present Value of Future Payroll	214,009,496	195,933,265
2. Transferred Members		
a) Counts	283	277
b) Average Attained Age	41.31	41.56
c) Average Years of Service	2.55	2.61
d) Average Annual Covered Pay	\$ 93,786	\$ 94,091
3. Terminated Members		
a) Counts	262	263
b) Average Attained Age	37.64	37.99
c) Average Years of Service	2.16	1.99
d) Average Annual Covered Pay	\$ 35,412	\$ 35,547
4. Retired Members and Beneficiaries		
a) Counts	300	358
b) Average Attained Age	67.29	66.40
c) Average Annual Benefits	\$ 22,959	\$ 25,248
5. Active to Retired Ratio	1.33	0.99

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Active Members

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Distribution of Active Members by Age and Service

Years of Service at Valuation Date							
Attained							
Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	26	0	0	0	0	0	26
25-29	48	13	0	0	0	0	61
30-34	16	15	3	0	0	0	34
35-39	10	17	5	3	0	0	35
40-44	7	8	10	3	6	0	34
45-49	9	24	5	5	12	3	58
50-54	5	14	6	7	12	7	51
55-59	4	10	7	5	4	4	34
60-64	4	7	1	0	1	6	19
65 and over	0	2	1	0	0	0	3
All Ages	129	110	38	23	35	20	355

Distribution of Average Annual Salaries by Age and Service

Years of Service at Valuation Date							
Attained							
Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$23,655	\$0	\$0	\$0	\$0	\$0	\$23,655
25-29	38,037	66,391	0	0	0	0	44,080
30-34	46,270	63,507	85,969	0	0	0	57,377
35-39	62,159	80,106	94,460	92,729	0	0	78,111
40-44	77,823	60,608	90,281	83,899	83,119	0	78,907
45-49	77,285	81,155	91,450	64,424	89,547	95,031	82,454
50-54	94,443	64,303	72,411	110,899	81,398	88,970	82,015
55-59	49,486	91,878	92,710	98,600	77,325	113,000	88,823
60-64	39,313	59,913	66,862	0	69,541	89,974	65,941
65 and over	0	52,630	100,558	0	0	0	68,606
All Ages	\$45,507	\$72,307	\$87,924	\$92,230	\$83,683	\$94,986	\$67,930

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	5	0	0	0	0	0	5	\$78,586
25-29	38	0	0	0	0	0	38	71,834
30-34	37	2	0	0	0	0	39	90,937
35-39	51	6	1	0	0	0	58	101,190
40-44	31	4	1	0	0	0	36	102,349
45-49	23	5	3	3	0	0	34	98,074
50-54	24	4	2	2	0	0	32	93,073
55-59	16	5	0	0	1	2	24	111,365
60-64	7	1	0	0	0	0	8	66,396
65 and over	2	1	0	0	0	0	3	107,918
All Ages	234	28	7	5	1	2	277	94,091

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	17	0	0	0	0	0	17	\$22,486
25-29	59	1	0	0	0	0	60	35,229
30-34	49	1	0	0	0	0	50	33,375
35-39	37	1	2	0	0	0	40	37,972
40-44	26	1	0	0	0	0	27	35,271
45-49	14	5	4	1	0	0	24	52,540
50-54	14	6	4	0	0	0	24	35,118
55-59	5	0	1	1	0	0	7	28,237
60-64	11	1	0	0	0	0	12	27,160
65 and over	2	0	0	0	0	0	2	42,723
All Ages	234	16	11	2	0	0	263	35,547

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1	0	0	0	0	1
45-49	0	1	0	0	0	1	2
50-54	23	4	1	0	0	2	30
55-59	61	6	1	0	0	1	69
60-64	70	4	1	0	0	2	77
65-69	52	3	0	0	0	6	61
70-74	45	1	0	0	0	3	49
75-79	23	0	0	0	0	4	27
80-84	21	0	0	0	0	5	26
85 and Over	7	0	0	0	0	7	14
All Ages	302	20	3	0	0	31	356

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1,678	0	0	0	0	1,678
45-49	0	18,380	0	0	0	16,739	17,560
50-54	26,914	17,567	1,089	0	0	6,825	23,467
55-59	31,507	20,677	6,416	0	0	3,635	29,797
60-64	31,276	16,511	974	0	0	41,197	30,373
65-69	23,578	9,978	0	0	0	11,936	21,764
70-74	26,229	19,960	0	0	0	10,303	25,126
75-79	17,616	0	0	0	0	12,711	16,889
80-84	25,772	0	0	0	0	12,953	23,307
85 and Over	25,638	0	0	0	0	12,651	19,144
All Ages	\$27,359	\$16,516	\$2,826	\$0	\$0	\$13,649	\$25,349

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	130	3	1	0	0	17	151
5-9	85	3	1	0	0	7	96
10-14	33	6	1	0	0	4	44
15-19	35	6	0	0	0	2	43
20-24	13	1	0	0	0	1	15
25-29	5	1	0	0	0	0	6
30 and Over	1	0	0	0	0	0	1
All Years	302	20	3	0	0	31	356

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$31,303	\$31,051	\$6,416	\$0	\$0	\$15,519	\$29,356
5-9	28,783	16,376	974	0	0	9,652	26,711
10-14	20,697	15,893	1,089	0	0	13,076	18,904
15-19	19,070	13,588	0	0	0	8,880	17,831
20-24	23,593	4,171	0	0	0	21,655	22,169
25-29	16,327	6,988	0	0	0	0	14,771
30 and Over	7,687	0	0	0	0	0	7,687
All Years	\$27,359	\$16,516	\$2,826	\$0	\$0	\$13,649	\$25,349

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 25 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2010	June 30, 2011
1. Active Members		
a) Counts	355	286
b) Average Attained Age	41.87	43.06
c) Average Entry Age to Rate Plan	31.98	32.06
d) Average Years of Service	9.89	11.00
e) Average Annual Covered Pay	\$ 67,930	\$ 70,753
f) Annual Covered Payroll	24,115,191	20,235,273
g) Projected Annual Payroll for Contribution Year	26,543,665	22,111,629
h) Present Value of Future Payroll	195,933,265	160,450,963
2. Transferred Members		
a) Counts	277	277
b) Average Attained Age	41.56	41.62
c) Average Years of Service	2.61	2.64
d) Average Annual Covered Pay	\$ 94,091	\$ 95,543
3. Terminated Members		
a) Counts	263	296
b) Average Attained Age	37.99	38.50
c) Average Years of Service	1.99	2.25
d) Average Annual Covered Pay	\$ 35,547	\$ 36,813
4. Retired Members and Beneficiaries		
a) Counts	358	387
b) Average Attained Age	66.40	66.51
c) Average Annual Benefits	\$ 25,248	\$ 27,003
5. Active to Retired Ratio [(1a) / (4a)]	0.99	0.74

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Active Members

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Distribution of Active Members by Age and Service

Attained Age	Years of Service at Valuation Date						Total
	0-4	5-9	10-14	15-19	20-25	25+	
15-24	13	1	0	0	0	0	14
25-29	33	7	0	0	0	0	40
30-34	8	19	2	0	0	0	29
35-39	5	20	7	3	0	0	35
40-44	6	7	7	3	5	0	28
45-49	4	16	11	4	6	2	43
50-54	4	13	10	6	14	8	55
55-59	3	6	3	2	6	3	23
60-64	4	5	1	1	1	5	17
65 and over	0	0	2	0	0	0	2
All Ages	80	94	43	19	32	18	286

Distribution of Average Annual Salaries by Age and Service

Attained Age	Years of Service at Valuation Date						Average
	0-4	5-9	10-14	15-19	20-25	25+	
15-24	\$17,746	\$54,769	\$0	\$0	\$0	\$0	\$20,391
25-29	34,389	51,046	0	0	0	0	37,304
30-34	48,420	61,759	86,174	0	0	0	59,763
35-39	56,345	77,755	86,022	117,156	0	0	79,727
40-44	69,985	74,136	98,106	78,551	84,024	0	81,478
45-49	68,475	93,921	92,714	83,551	93,787	87,199	89,949
50-54	82,782	68,183	74,485	94,592	79,618	95,326	80,130
55-59	60,429	95,851	100,954	64,969	100,937	79,517	88,407
60-64	42,082	61,714	66,578	66,563	69,900	96,873	68,488
65 and over	0	0	90,010	0	0	0	90,010
All Ages	\$42,615	\$73,749	\$87,800	\$88,704	\$86,657	\$92,218	\$70,753

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	3	0	0	0	0	0	3	\$59,347
25-29	36	1	0	0	0	0	37	71,141
30-34	40	2	0	0	0	0	42	91,165
35-39	52	4	0	0	0	0	56	103,298
40-44	31	4	2	0	1	0	38	103,246
45-49	26	6	3	3	0	0	38	99,174
50-54	23	4	2	3	0	0	32	94,325
55-59	11	6	0	0	0	1	18	132,568
60-64	9	2	0	0	0	0	11	68,934
65 and over	1	1	0	0	0	0	2	93,292
All Ages	232	30	7	6	1	1	277	95,543

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	16	0	0	0	0	0	16	\$24,487
25-29	56	0	0	0	0	0	56	34,295
30-34	62	3	0	0	0	0	65	37,216
35-39	37	2	2	0	0	0	41	36,693
40-44	35	4	1	0	0	0	40	38,559
45-49	13	7	4	1	1	0	26	51,401
50-54	12	7	4	0	0	0	23	40,305
55-59	12	1	1	1	0	0	15	32,960
60-64	10	1	0	0	0	0	11	25,412
65 and over	3	0	0	0	0	0	3	27,026
All Ages	256	25	12	2	1	0	296	36,813

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1	0	0	0	0	1
45-49	0	1	1	0	0	0	2
50-54	19	4	2	0	0	3	28
55-59	67	7	1	0	0	1	76
60-64	85	2	1	0	0	1	89
65-69	60	2	0	0	0	8	70
70-74	42	1	0	0	0	3	46
75-79	26	0	0	0	0	2	28
80-84	18	0	0	0	0	8	26
85 and Over	12	0	0	0	0	7	19
All Ages	329	18	5	0	0	33	385

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1,712	0	0	0	0	1,712
45-49	0	9,971	177	0	0	0	5,074
50-54	28,947	17,925	2,006	0	0	10,332	23,453
55-59	35,000	20,737	6,522	0	0	3,681	32,900
60-64	33,341	24,293	993	0	0	70,228	33,189
65-69	25,454	10,156	0	0	0	11,238	23,392
70-74	27,299	20,358	0	0	0	13,072	26,220
75-79	17,569	0	0	0	0	18,700	17,650
80-84	18,130	0	0	0	0	12,093	16,273
85 and Over	37,905	0	0	0	0	13,842	29,039
All Ages	\$29,303	\$17,656	\$2,341	\$0	\$0	\$14,093	\$27,105

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	136	2	3	0	0	14	155
5-9	98	5	0	0	0	11	114
10-14	38	6	2	0	0	5	51
15-19	36	5	0	0	0	2	43
20-24	13	0	0	0	0	0	13
25-29	7	0	0	0	0	1	8
30 and Over	1	0	0	0	0	0	1
All Years	329	18	5	0	0	33	385

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$35,908	\$19,928	\$3,200	\$0	\$0	\$15,531	\$33,228
5-9	27,984	23,028	0	0	0	13,263	26,346
10-14	23,194	16,211	1,052	0	0	12,294	20,436
15-19	18,397	13,108	0	0	0	9,064	17,348
20-24	27,947	0	0	0	0	0	27,947
25-29	14,289	0	0	0	0	22,144	15,271
30 and Over	7,865	0	0	0	0	0	7,865
All Years	\$29,303	\$17,656	\$2,341	\$0	\$0	\$14,093	\$27,105

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 25 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2011	June 30, 2012
1. Active Members		
a) Counts	286	270
b) Average Attained Age	43.06	43.87
c) Average Entry Age to Rate Plan	32.06	32.64
d) Average Years of Service	11.00	11.23
e) Average Annual Covered Pay	\$ 70,753	\$ 72,597
f) Annual Covered Payroll	20,235,273	19,601,256
g) Projected Annual Payroll for Contribution Year	22,111,629	21,418,822
h) Present Value of Future Payroll	160,450,963	154,210,366
2. Transferred Members		
a) Counts	277	273
b) Average Attained Age	41.62	41.96
c) Average Years of Service	2.64	2.85
d) Average Annual Covered Pay	\$ 95,543	\$ 93,333
3. Terminated Members		
a) Counts	296	307
b) Average Attained Age	38.50	38.80
c) Average Years of Service	2.25	2.16
d) Average Annual Covered Pay	\$ 36,813	\$ 38,534
4. Retired Members and Beneficiaries		
a) Counts	387	403
b) Average Attained Age	66.51	66.83
c) Average Annual Benefits	\$ 27,003	\$ 27,701
5. Active to Retired Ratio [(1a) / (4a)]	0.74	0.67

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Distribution of Active Members by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	14	0	0	0	0	0	14
25-29	24	7	0	0	0	0	31
30-34	11	16	4	0	0	0	31
35-39	4	11	12	1	1	0	29
40-44	5	13	5	4	1	0	28
45-49	4	9	10	5	10	1	39
50-54	6	12	6	4	9	9	46
55-59	3	5	8	1	8	5	30
60-64	2	6	4	1	2	4	19
65 and over	1	0	0	0	1	1	3
All Ages	74	79	49	16	32	20	270

Distribution of Average Annual Salaries by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$21,418	\$0	\$0	\$0	\$0	\$0	\$21,418
25-29	35,670	65,509	0	0	0	0	42,408
30-34	46,114	65,032	78,355	0	0	0	60,038
35-39	55,604	75,247	85,818	159,993	84,789	0	80,163
40-44	64,382	79,356	83,267	99,381	73,622	0	80,036
45-49	76,178	97,421	103,835	79,594	92,709	70,428	92,701
50-54	99,507	68,246	71,379	71,203	87,809	95,477	82,145
55-59	66,834	83,623	86,895	56,896	94,355	81,883	84,498
60-64	64,513	49,022	88,609	67,086	94,604	97,482	74,938
65 and over	37,232	0	0	0	70,311	99,527	69,024
All Ages	\$46,973	\$72,993	\$87,261	\$85,268	\$90,317	\$91,430	\$72,597

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	1	0	0	0	0	0	1	\$37,157
25-29	34	1	0	0	0	0	35	69,876
30-34	34	4	0	0	0	0	38	82,837
35-39	46	5	0	0	0	0	51	103,031
40-44	36	6	2	0	0	0	44	101,754
45-49	24	9	2	2	1	0	38	99,538
50-54	24	6	4	4	0	0	38	95,362
55-59	12	5	1	0	0	0	18	115,122
60-64	6	2	0	0	0	0	8	63,816
65 and over	2	0	0	0	0	0	2	64,321
All Ages	219	38	9	6	1	0	273	93,333

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	14	0	0	0	0	0	14	\$26,671
25-29	53	2	0	0	0	0	55	34,074
30-34	66	2	0	0	0	0	68	38,665
35-39	42	4	1	0	0	0	47	36,705
40-44	40	5	1	0	0	0	46	39,450
45-49	14	7	3	0	1	0	25	54,583
50-54	11	9	3	0	0	1	24	51,642
55-59	13	1	0	1	0	0	15	32,018
60-64	8	1	0	0	0	0	9	26,535
65 and over	4	0	0	0	0	0	4	22,613
All Ages	265	31	8	1	1	1	307	38,534

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1	0	0	0	0	1
45-49	0	1	1	0	0	0	2
50-54	22	3	2	0	0	3	30
55-59	70	5	1	0	0	0	76
60-64	77	4	1	0	0	3	85
65-69	71	2	1	0	0	6	80
70-74	44	1	0	0	0	7	52
75-79	28	0	0	0	0	2	30
80-84	21	0	0	0	0	6	27
85 and Over	13	0	0	0	0	7	20
All Ages	346	17	6	0	0	34	403

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1,746	0	0	0	0	1,746
45-49	0	10,170	182	0	0	0	5,176
50-54	21,072	21,908	2,075	0	0	10,538	18,836
55-59	35,489	16,286	6,712	0	0	0	33,847
60-64	37,686	24,903	1,013	0	0	36,447	36,609
65-69	26,266	15,086	5,554	0	0	8,039	24,360
70-74	25,051	20,765	0	0	0	14,672	23,572
75-79	22,164	0	0	0	0	19,074	21,958
80-84	19,505	0	0	0	0	11,338	17,690
85 and Over	37,825	0	0	0	0	14,227	29,566
All Ages	\$29,881	\$18,213	\$2,935	\$0	\$0	\$14,637	\$27,701

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	145	2	3	0	0	14	164
5-9	92	2	0	0	0	13	107
10-14	48	5	0	0	0	3	56
15-19	31	8	1	0	0	4	44
20-24	16	0	2	0	0	0	18
25-29	11	0	0	0	0	0	11
30 and Over	3	0	0	0	0	0	3
All Years	346	17	6	0	0	34	403

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$35,780	\$20,464	\$3,304	\$0	\$0	\$17,796	\$33,464
5-9	27,614	34,453	0	0	0	12,687	25,928
10-14	27,951	17,934	0	0	0	17,265	26,484
15-19	19,961	13,764	1,133	0	0	7,943	17,314
20-24	25,007	0	3,284	0	0	0	22,593
25-29	19,171	0	0	0	0	0	19,171
30 and Over	12,896	0	0	0	0	0	12,896
All Years	\$29,881	\$18,213	\$2,935	\$0	\$0	\$14,637	\$27,701

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 25 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2012	June 30, 2013
1. Active Members		
a) Counts	270	273
b) Average Attained Age	43.87	42.98
c) Average Entry Age to Rate Plan	32.64	32.59
d) Average Years of Service	11.23	10.39
e) Average Annual Covered Pay	\$ 72,597	\$ 69,378
f) Annual Covered Payroll	19,601,256	18,940,173
g) Projected Annual Payroll for Contribution Year	21,418,822	20,696,438
h) Present Value of Future Payroll	154,210,366	152,283,489
2. Transferred Members		
a) Counts	273	283
b) Average Attained Age	41.96	42.81
c) Average Years of Service	2.85	2.95
d) Average Annual Covered Pay	\$ 93,333	\$ 92,898
3. Terminated Members		
a) Counts	307	298
b) Average Attained Age	38.80	39.50
c) Average Years of Service	2.16	2.09
d) Average Annual Covered Pay	\$ 38,534	\$ 37,579
4. Retired Members and Beneficiaries		
a) Counts	403	427
b) Average Attained Age	66.83	66.90
c) Average Annual Benefits	\$ 27,701	\$ 28,790
5. Active to Retired Ratio [(1a) / (4a)]	0.67	0.64

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Average Annual Benefits represents benefit amounts payable by this plan only. Some members may have service with another agency and would therefore have a larger total benefit than would be included as part of the average shown here.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Distribution of Active Members by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Total
15-24	22	0	0	0	0	0	22
25-29	25	9	0	0	0	0	34
30-34	14	16	2	0	0	0	32
35-39	3	14	8	2	1	0	28
40-44	5	7	10	5	1	0	28
45-49	6	8	6	5	5	4	34
50-54	5	12	8	4	6	9	44
55-59	5	5	8	2	6	4	30
60-64	3	5	4	1	1	3	17
65 and over	0	1	1	0	1	1	4
All Ages	88	77	47	19	21	21	273

Distribution of Average Annual Salaries by Age and Service

Years of Service at Valuation Date							
Attained Age	0-4	5-9	10-14	15-19	20-25	25+	Average
15-24	\$26,214	\$0	\$0	\$0	\$0	\$0	\$26,214
25-29	36,934	51,449	0	0	0	0	40,776
30-34	55,182	69,814	70,997	0	0	0	63,486
35-39	59,886	64,735	87,391	119,971	82,727	0	75,277
40-44	59,768	87,239	79,681	104,440	71,208	0	82,133
45-49	82,935	95,021	102,511	74,758	97,693	69,543	88,626
50-54	99,887	71,230	79,762	69,593	91,340	93,324	83,151
55-59	78,509	70,987	77,702	105,863	91,082	87,731	82,608
60-64	44,450	52,607	72,808	65,276	119,242	79,631	65,354
65 and over	0	27,991	76,895	0	68,518	103,460	69,216
All Ages	\$48,569	\$69,583	\$82,571	\$89,016	\$91,652	\$86,256	\$69,378

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	2	0	0	0	0	0	2	\$24,350
25-29	25	0	0	0	0	0	25	72,323
30-34	39	4	0	0	0	0	43	78,229
35-39	42	5	0	0	0	0	47	100,726
40-44	45	6	3	0	0	0	54	100,563
45-49	27	11	2	2	1	0	43	102,769
50-54	22	7	3	4	0	0	36	96,779
55-59	14	7	1	0	0	0	22	96,827
60-64	4	2	1	0	0	0	7	89,716
65 and over	3	1	0	0	0	0	4	60,899
All Ages	223	43	10	6	1	0	283	92,898

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	8	0	0	0	0	0	8	\$24,326
25-29	50	1	0	0	0	0	51	30,551
30-34	68	4	2	0	0	0	74	37,569
35-39	38	3	1	0	0	0	42	39,081
40-44	39	2	1	0	0	0	42	37,723
45-49	18	7	2	0	1	0	28	49,919
50-54	12	7	2	0	1	0	22	49,759
55-59	13	2	1	1	0	0	17	33,857
60-64	8	1	0	0	0	0	9	25,665
65 and over	5	0	0	0	0	0	5	28,186
All Ages	259	27	9	1	2	0	298	37,579

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1	0	0	0	0	1
45-49	0	1	1	0	0	0	2
50-54	28	1	2	0	0	3	34
55-59	63	5	1	0	0	1	70
60-64	93	5	1	0	0	4	103
65-69	67	1	1	0	0	5	74
70-74	52	2	0	0	0	8	62
75-79	28	0	0	0	0	4	32
80-84	18	0	0	0	0	5	23
85 and Over	18	0	0	0	0	8	26
All Ages	367	16	6	0	0	38	427

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30-34	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0
40-44	0	1,781	0	0	0	0	1,781
45-49	0	10,374	186	0	0	0	5,280
50-54	19,812	19,505	2,122	0	0	10,750	17,962
55-59	35,470	18,795	6,846	0	0	39,434	33,927
60-64	38,713	19,756	1,033	0	0	17,082	36,587
65-69	29,585	24,754	5,665	0	0	21,264	28,635
70-74	27,115	13,601	0	0	0	14,323	25,029
75-79	23,394	0	0	0	0	18,324	22,760
80-84	18,560	0	0	0	0	12,013	17,137
85 and Over	34,604	0	0	0	0	13,862	28,222
All Ages	\$31,046	\$17,273	\$2,996	\$0	\$0	\$15,926	\$28,790

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	167	1	1	0	0	18	187
5-9	83	1	2	0	0	12	98
10-14	56	5	0	0	0	3	64
15-19	29	7	1	0	0	5	42
20-24	19	2	2	0	0	0	23
25-29	8	0	0	0	0	0	8
30 and Over	5	0	0	0	0	0	5
All Years	367	16	6	0	0	38	427

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$35,509	\$10,374	\$3,088	\$0	\$0	\$19,536	\$33,663
5-9	30,246	31,374	3,516	0	0	12,501	27,539
10-14	30,379	21,230	0	0	0	18,216	29,094
15-19	17,514	13,957	1,155	0	0	9,772	15,610
20-24	27,253	15,387	3,349	0	0	0	24,143
25-29	19,324	0	0	0	0	0	19,324
30 and Over	14,381	0	0	0	0	0	14,381
All Years	\$31,046	\$17,273	\$2,996	\$0	\$0	\$15,926	\$28,790

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 25 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.

Summary of Valuation Data

	June 30, 2013	June 30, 2014
1. Active Members		
a) Counts	273	281
b) Average Attained Age	42.98	42.56
c) Average Entry Age to Rate Plan	32.59	33.07
d) Average Years of Service	10.39	9.49
e) Average Annual Covered Pay	\$ 69,378	\$ 67,414
f) Annual Covered Payroll	18,940,173	18,943,392
g) Projected Annual Payroll for Contribution Year	20,696,438	20,699,956
h) Present Value of Future Payroll	152,283,489	152,188,843
 2. Transferred Members		
a) Counts	283	299
b) Average Attained Age	42.81	43.21
c) Average Years of Service	2.95	3.04
d) Average Annual Covered Pay	\$ 92,898	\$ 95,223
 3. Terminated Members		
a) Counts	298	305
b) Average Attained Age	39.50	39.89
c) Average Years of Service	2.09	2.11
d) Average Annual Covered Pay	\$ 37,579	\$ 38,352
 4. Retired Members and Beneficiaries		
a) Counts	427	456
b) Average Attained Age	66.90	66.94
c) Average Annual Benefits	\$ 28,790	\$ 28,893
 5. Active to Retired Ratio [(1a) / (4a)]	 0.64	 0.62

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Average Annual Benefits represents benefit amounts payable by this plan only. Some members may have service with another agency and would therefore have a larger total benefit than would be included as part of the average shown here.

Active Members

Counts of members included in the valuation are counts of the records processed by the valuation. Multiple records may exist for those who have service in more than one valuation group. This does not result in double counting of liabilities.

Distribution of Active Members by Age and Service

Attained Age	Years of Service at Valuation Date						Total
	0-4	5-9	10-14	15-19	20-25	25+	
15-24	23	0	0	0	0	0	23
25-29	26	5	0	0	0	0	31
30-34	21	19	2	0	0	0	42
35-39	6	11	9	3	0	0	29
40-44	13	8	5	4	3	0	33
45-49	3	8	7	3	4	3	28
50-54	6	12	7	3	3	11	42
55-59	4	5	9	4	5	3	30
60-64	4	3	4	1	2	2	16
65 and over	1	3	2	0	1	0	7
All Ages	107	74	45	18	18	19	281

Distribution of Average Annual Salaries by Age and Service

Attained Age	Years of Service at Valuation Date						Average
	0-4	5-9	10-14	15-19	20-25	25+	
15-24	\$29,215	\$0	\$0	\$0	\$0	\$0	\$29,215
25-29	41,972	61,990	0	0	0	0	45,201
30-34	48,565	61,389	68,116	0	0	0	55,297
35-39	54,124	61,566	79,882	76,230	0	0	67,227
40-44	73,884	76,041	85,262	91,911	92,822	0	80,037
45-49	69,398	100,722	89,947	78,525	81,294	71,728	86,412
50-54	111,974	70,246	98,664	49,300	121,624	83,727	86,648
55-59	67,888	64,035	69,845	90,020	104,635	83,607	78,480
60-64	73,903	64,965	75,804	64,111	89,645	68,213	73,347
65 and over	74,465	29,431	70,065	0	67,296	0	52,884
All Ages	\$52,243	\$67,757	\$81,638	\$78,000	\$96,571	\$80,180	\$67,414

Transferred and Terminated Members

Distribution of Transfers to Other CalPERS Plans by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	2	0	0	0	0	0	2	\$34,900
25-29	23	0	0	0	0	0	23	73,952
30-34	43	5	1	0	0	0	49	76,938
35-39	38	4	0	0	0	0	42	100,333
40-44	46	10	3	0	0	0	59	103,242
45-49	37	7	2	1	1	0	48	109,544
50-54	18	6	4	5	0	0	33	90,361
55-59	20	8	1	1	0	0	30	115,332
60-64	4	4	1	0	0	0	9	78,712
65 and over	3	1	0	0	0	0	4	54,329
All Ages	234	45	12	7	1	0	299	95,223

Distribution of Terminated Participants with Funds on Deposit by Age and Service

Attained Age	Years of Service at Valuation Date						Total	Average Salary
	0-4	5-9	10-14	15-19	20-25	25+		
15-24	12	0	0	0	0	0	12	\$24,358
25-29	42	2	0	0	0	0	44	27,290
30-34	70	2	2	0	0	0	74	39,741
35-39	42	3	1	0	0	0	46	39,200
40-44	38	1	2	1	1	0	43	40,193
45-49	15	5	1	0	1	0	22	43,714
50-54	19	6	2	0	1	0	28	58,234
55-59	14	4	1	0	0	0	19	33,383
60-64	8	0	0	1	0	0	9	33,169
65 and over	7	1	0	0	0	0	8	25,850
All Ages	267	24	9	2	3	0	305	38,352

Retired Members and Beneficiaries

Distribution of Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 30	0	0	1	0	0	0	1
30-34	1	0	0	0	0	0	1
35-39	0	0	1	0	0	0	1
40-44	0	0	0	0	1	0	1
45-49	0	1	2	0	0	0	3
50-54	26	2	0	0	0	1	29
55-59	66	5	3	0	0	3	77
60-64	98	4	1	0	0	5	108
65-69	73	2	1	0	0	3	79
70-74	55	1	0	0	0	10	66
75-79	33	1	0	0	0	4	38
80-84	18	0	0	0	0	2	20
85 and Over	21	0	0	0	0	11	32
All Ages	391	16	9	0	1	39	456

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Age and Retirement Type*

Attained Age	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 30	\$0	\$0	\$397	\$0	\$0	\$0	\$397
30-34	10,705	0	0	0	0	0	10,705
35-39	0	0	9	0	0	0	9
40-44	0	0	0	0	217	0	217
45-49	0	1,816	217	0	0	0	750
50-54	16,375	15,239	0	0	0	18,117	16,357
55-59	33,697	19,156	3,760	0	0	18,333	30,988
60-64	39,474	18,612	1,054	0	0	15,655	37,243
65-69	32,303	25,781	5,778	0	0	32,598	31,813
70-74	25,526	6,140	0	0	0	11,935	23,173
75-79	28,642	21,604	0	0	0	21,154	27,669
80-84	16,401	0	0	0	0	12,020	15,963
85 and Over	34,123	0	0	0	0	13,558	27,054
All Ages	\$31,325	\$17,614	\$2,106	\$0	\$217	\$16,060	\$28,893

Retired Members and Beneficiaries (continued)

Distribution of Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Total
Under 5 Yrs	171	1	4	0	1	14	191
5-9	84	1	2	0	0	15	102
10-14	67	5	0	0	0	5	77
15-19	25	6	1	0	0	5	37
20-24	31	3	2	0	0	0	36
25-29	8	0	0	0	0	0	8
30 and Over	5	0	0	0	0	0	5
All Years	391	16	9	0	1	39	456

Distribution of Average Annual Amounts for Retirees and Beneficiaries by Years Retired and Retirement Type*

Years Retired	Service Retirement	Non-Industrial Disability	Industrial Disability	Non-Industrial Death	Industrial Death	Death After Retirement	Average
Under 5 Yrs	\$34,714	\$10,581	\$946	\$0	\$217	\$15,827	\$32,316
5-9	31,441	31,926	3,578	0	0	18,504	28,997
10-14	32,828	21,655	0	0	0	11,550	30,720
15-19	20,153	13,008	1,178	0	0	13,889	17,635
20-24	24,386	17,665	3,416	0	0	0	22,661
25-29	17,426	0	0	0	0	0	17,426
30 and Over	14,410	0	0	0	0	0	14,410
All Years	\$31,325	\$17,614	\$2,106	\$0	\$217	\$16,060	\$28,893

* Counts of members do not include alternate payees receiving benefits while the member is still working. Therefore, the total counts may not match information on page 25 of the report. Multiple records may exist for those who have service in more than one coverage group. This does not result in double counting of liabilities.