

Section 4: Actuarial Valuation Basis

Exhibit 3: Member Contribution Rates

General Tier 1 Members' Contribution Rates (Refundable Basis) Based on the June 30, 2023 Actuarial Valuation
(as a % of monthly payroll)

Entry Age	Basic	Total	Entry Age	Basic	Total
16	7.25%	8.76%	36	10.15%	12.28%
17	7.37%	8.90%	37	10.34%	12.51%
18	7.50%	9.06%	38	10.53%	12.74%
19	7.62%	9.21%	39	10.73%	12.99%
20	7.75%	9.37%	40	10.94%	13.24%
21	7.88%	9.52%	41	11.15%	13.50%
22	8.01%	9.68%	42	11.36%	13.75%
23	8.14%	9.84%	43	11.56%	13.99%
24	8.28%	10.01%	44	11.75%	14.23%
25	8.42%	10.18%	45	11.90%	14.41%
26	8.56%	10.35%	46	12.00%	14.53%
27	8.70%	10.52%	47	12.09%	14.64%
28	8.85%	10.70%	48	12.19%	14.76%
29	9.00%	10.88%	49	12.27%	14.86%
30	9.15%	11.07%	50	12.32%	14.92%
31	9.31%	11.26%	51	12.35%	14.95%
32	9.47%	11.46%	52	12.35%	14.95%
33	9.63%	11.65%	53	12.18%	14.75%
34	9.80%	11.86%	54 & Over	12.10%	14.65%
35	9.98%	12.08%			

Interest: 7.25% per annum
 COLA: 2.00%
 Administrative Expense 0.23% of payroll added to Basic rates.
 Mortality: See *Section 4, Exhibit 1*
 Salary Increase: Inflation (2.50%) + Across-the-Board Increase (0.50%) + Merit (See *Section 4, Exhibit 1*)
 COLA Loading Factor: 21.49%, applied to Basic rates prior to adjustment for administrative expenses.

Note: These rates are determined before any pickups by the employer, if any.

Section 4: Actuarial Valuation Basis

Exhibit 3: Member Contribution Rates (continued)

General Tier 1 Members' Contribution Rates (Nonrefundable Basis) Based on the June 30, 2023 Actuarial Valuation
(as a % of monthly payroll)

Entry Age	Basic	Total	Entry Age	Basic	Total
16	7.04%	8.50%	36	9.85%	11.92%
17	7.16%	8.64%	37	10.04%	12.15%
18	7.28%	8.80%	38	10.22%	12.37%
19	7.40%	8.94%	39	10.42%	12.61%
20	7.52%	9.10%	40	10.62%	12.85%
21	7.65%	9.24%	41	10.83%	13.11%
22	7.78%	9.40%	42	11.03%	13.35%
23	7.90%	9.55%	43	11.22%	13.58%
24	8.04%	9.72%	44	11.41%	13.82%
25	8.17%	9.88%	45	11.55%	13.99%
26	8.31%	10.05%	46	11.65%	14.11%
27	8.45%	10.21%	47	11.74%	14.21%
28	8.59%	10.39%	48	11.83%	14.33%
29	8.74%	10.56%	49	11.91%	14.43%
30	8.88%	10.75%	50	11.96%	14.49%
31	9.04%	10.93%	51	11.99%	14.51%
32	9.19%	11.13%	52	11.99%	14.51%
33	9.35%	11.31%	53	11.83%	14.32%
34	9.51%	11.51%	54 & Over	11.75%	14.22%
35	9.69%	11.73%			

Interest: 7.25% per annum
 COLA: 2.00%
 Administrative Expense: 0.23% of payroll added to Basic rates.
 Mortality: See *Section 4, Exhibit 1*
 Salary Increase: Inflation (2.50%) + Across-the-Board Increase (0.50%) + Merit (See *Section 4, Exhibit 1*)
 COLA Loading Factor: 21.49%, applied to Basic rates prior to adjustment for administrative expenses.
 Refundability Factor: 1.03

Note: These rates are determined before any pickups by the employer, if any.

Section 4: Actuarial Valuation Basis

Exhibit 3: Member Contribution Rates (continued)

Safety Tier 1 Members' Contribution Rates (Refundable Basis) Based on the June 30, 2023 Actuarial Valuation
(as a % of monthly payroll)

Entry Age	Basic	Total	Entry Age	Basic	Total
16	8.89%	12.32%	36	11.92%	16.55%
17	9.02%	12.50%	37	12.12%	16.83%
18	9.14%	12.67%	38	12.32%	17.11%
19	9.27%	12.85%	39	12.47%	17.32%
20	9.40%	13.03%	40	12.56%	17.45%
21	9.53%	13.21%	41	12.61%	17.51%
22	9.67%	13.41%	42	12.65%	17.57%
23	9.80%	13.59%	43	12.69%	17.63%
24	9.94%	13.79%	44	12.72%	17.67%
25	10.09%	14.00%	45	12.77%	17.74%
26	10.23%	14.19%	46	12.81%	17.79%
27	10.38%	14.40%	47	12.88%	17.89%
28	10.53%	14.61%	48	12.85%	17.85%
29	10.69%	14.83%	49 & Over	12.59%	17.49%
30	10.85%	15.06%			
31	11.01%	15.28%			
32	11.18%	15.52%			
33	11.36%	15.77%			
34	11.54%	16.02%			
35	11.73%	16.29%			

Interest: 7.25% per annum

COLA: 2.00%

Administrative Expense 0.23% of payroll added to Basic rates.

Mortality: See *Section 4, Exhibit 1*

Salary Increase: Inflation (2.50%) + Across-the-Board Increase (0.50%) + Merit (See *Section 4, Exhibit 1*)

COLA Loading Factor: 39.62%, applied to Basic rates prior to adjustment for administrative expenses

Note: These rates are determined before any pickups by the employer, if any.

Section 4: Actuarial Valuation Basis

Exhibit 3: Member Contribution Rates (continued)

Safety Tier 1 Members' Contribution Rates (Nonrefundable Basis) Based on the June 30, 2023 Actuarial Valuation
(as a % of monthly payroll)

Entry Age	Basic	Total	Entry Age	Basic	Total
16	8.80%	12.20%	36	11.80%	16.39%
17	8.93%	12.38%	37	12.00%	16.66%
18	9.05%	12.54%	38	12.20%	16.94%
19	9.18%	12.72%	39	12.35%	17.15%
20	9.31%	12.90%	40	12.44%	17.28%
21	9.44%	13.08%	41	12.49%	17.34%
22	9.57%	13.28%	42	12.52%	17.40%
23	9.70%	13.46%	43	12.56%	17.46%
24	9.84%	13.65%	44	12.59%	17.50%
25	9.99%	13.86%	45	12.64%	17.56%
26	10.13%	14.05%	46	12.68%	17.61%
27	10.28%	14.26%	47	12.75%	17.71%
28	10.43%	14.47%	48	12.72%	17.67%
29	10.58%	14.68%	49 & Over	12.47%	17.32%
30	10.74%	14.91%			
31	10.90%	15.13%			
32	11.07%	15.37%			
33	11.25%	15.61%			
34	11.43%	15.86%			
35	11.61%	16.13%			

Interest: 7.25% per annum
 COLA: 2.00%
 Administrative Expense: 0.23% of payroll added to Basic rates.
 Mortality: See *Section 4, Exhibit 1*
 Salary Increase: Inflation (2.50%) + Across-the-Board Increase (0.50%) + Merit (See *Section 4, Exhibit 1*)
 COLA Loading Factor: 39.62%, applied to Basic rates prior to adjustment for administrative expenses.
 Refundability Factor: 1.01

Note: These rates are determined before any pickups by the employer, if any.

Section 4: Actuarial Valuation Basis

Exhibit 3: Member Contribution Rates (continued)

Tier 2 Members' Contribution Rates (Refundable Basis) Based on the June 30, 2023 Actuarial Valuation
(as a % of monthly payroll)

All Entry Ages	Basic	COLA	Total
County General and Superior Court	7.21%	1.53%	8.74%
Safety	11.91%	3.15%	15.06%
SCAQMD	6.45%	1.39%	7.84%
Other General	7.10%	1.51%	8.61%

Note: The Tier 2 member contribution rate is 50% of the Normal Cost rate. The Basic rates shown above also include an administrative expense load of 0.23% of payroll.

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