

General Tier 3 Members' Contribution Rates from the June 30, 2018 Actuarial Valuation

Entry Age	Basic Only		COLA Only		Total	
	First \$350	Over \$350	First \$350	Over \$350	First \$350	Over \$350
15	2.56%	3.76%	1.77%	2.65%	4.33%	6.41%
16	2.56%	3.76%	1.77%	2.65%	4.33%	6.41%
17	2.59%	3.81%	1.79%	2.68%	4.38%	6.49%
18	2.63%	3.86%	1.81%	2.72%	4.44%	6.58%
19	2.66%	3.91%	1.84%	2.76%	4.50%	6.67%
20	2.70%	3.97%	1.87%	2.80%	4.57%	6.77%
21	2.73%	4.02%	1.89%	2.84%	4.62%	6.86%
22	2.77%	4.08%	1.92%	2.88%	4.69%	6.96%
23	2.81%	4.13%	1.95%	2.92%	4.76%	7.05%
24	2.84%	4.19%	1.97%	2.96%	4.81%	7.15%
25	2.88%	4.24%	2.00%	3.00%	4.88%	7.24%
26	2.92%	4.30%	2.03%	3.04%	4.95%	7.34%
27	2.96%	4.36%	2.06%	3.09%	5.02%	7.45%
28	3.00%	4.42%	2.09%	3.13%	5.09%	7.55%
29	3.04%	4.48%	2.11%	3.17%	5.15%	7.65%
30	3.08%	4.54%	2.15%	3.22%	5.23%	7.76%
31	3.12%	4.60%	2.18%	3.27%	5.30%	7.87%
32	3.16%	4.67%	2.21%	3.31%	5.37%	7.98%
33	3.21%	4.73%	2.24%	3.36%	5.45%	8.09%
34	3.25%	4.80%	2.27%	3.41%	5.52%	8.21%
35	3.30%	4.87%	2.31%	3.46%	5.61%	8.33%
36	3.34%	4.93%	2.34%	3.51%	5.68%	8.44%
37	3.39%	5.01%	2.37%	3.56%	5.76%	8.57%
38	3.44%	5.08%	2.41%	3.62%	5.85%	8.70%
39	3.49%	5.15%	2.45%	3.67%	5.94%	8.82%
40	3.54%	5.23%	2.49%	3.73%	6.03%	8.96%
41	3.60%	5.32%	2.53%	3.79%	6.13%	9.11%
42	3.65%	5.40%	2.57%	3.85%	6.22%	9.25%
43	3.72%	5.49%	2.61%	3.92%	6.33%	9.41%
44	3.78%	5.59%	2.66%	3.99%	6.44%	9.58%
45	3.85%	5.69%	2.71%	4.07%	6.56%	9.76%
46	3.91%	5.78%	2.75%	4.13%	6.66%	9.91%
47	3.96%	5.86%	2.79%	4.19%	6.75%	10.05%
48	3.98%	5.90%	2.81%	4.22%	6.79%	10.12%
49	3.99%	5.91%	2.81%	4.22%	6.80%	10.13%
50	3.97%	5.88%	2.80%	4.20%	6.77%	10.08%
51	3.93%	5.82%	2.77%	4.16%	6.70%	9.98%
52	3.87%	5.72%	2.73%	4.09%	6.60%	9.81%
53	3.99%	5.90%	2.81%	4.22%	6.80%	10.12%
54 & Over	4.12%	6.09%	2.91%	4.36%	7.03%	10.45%

Effective Date	First payperiod that contains July 1	County PPB July 1, 2019 Courts PPB July 1, 2019 FMAAA PPB June 22, 2019 Clovis Veterans Memorial June 30, 2019 Fresno Mosquito July 1, 2019
Employer Rate	53.87% Three-year phase in rate	
Average Member Rate	8.00%	
Interest	7.00% per annum	
COLA	3.00%	
Administrative Expense	0.16% of payroll added to Basic Regular Rates	
Mortality	Headcount-Weighted RP-2014 Healthy Annuitant Mortality Table projected 20 years with the two-dimensional scale MP2015D, set forward one year for females, weighted 35% male and 65% female for members and weighted 65% male and 35% female for beneficiaries	
Salary Increase	Inflation (3.00%) + Across-the-Board Increase (0.50%) + Merit	
COLA Loading Factor	73.51% for Regular Benefits, applied to Basic rates prior to adjustment for administrative expenses	

Employer Rates	Basic	34.43%
	COLA	13.96%
	Supplemental	5.48%
	Total	53.87%