

General Tier 2 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	2.00%	2.92%	1.70%	2.55%	3.70%	5.47%
16	2.00%	2.92%	1.70%	2.55%	3.70%	5.47%
17	2.03%	2.96%	1.72%	2.58%	3.75%	5.54%
18	2.05%	3.00%	1.75%	2.62%	3.80%	5.62%
19	2.08%	3.04%	1.77%	2.66%	3.85%	5.70%
20	2.11%	3.08%	1.79%	2.69%	3.90%	5.77%
21	2.13%	3.12%	1.82%	2.73%	3.95%	5.85%
22	2.16%	3.16%	1.85%	2.77%	4.01%	5.93%
23	2.19%	3.21%	1.87%	2.81%	4.06%	6.02%
24	2.22%	3.25%	1.90%	2.85%	4.12%	6.10%
25	2.25%	3.29%	1.93%	2.89%	4.18%	6.18%
26	2.28%	3.34%	1.95%	2.93%	4.23%	6.27%
27	2.31%	3.38%	1.98%	2.97%	4.29%	6.35%
28	2.34%	3.43%	2.01%	3.01%	4.35%	6.44%
29	2.37%	3.47%	2.04%	3.06%	4.41%	6.53%
30	2.40%	3.52%	2.07%	3.10%	4.47%	6.62%
31	2.43%	3.57%	2.09%	3.14%	4.52%	6.71%
32	2.46%	3.62%	2.13%	3.19%	4.59%	6.81%
33	2.50%	3.66%	2.15%	3.23%	4.65%	6.89%
34	2.53%	3.71%	2.19%	3.28%	4.72%	6.99%
35	2.56%	3.76%	2.21%	3.32%	4.77%	7.08%
36	2.60%	3.82%	2.25%	3.37%	4.85%	7.19%
37	2.63%	3.87%	2.28%	3.42%	4.91%	7.29%
38	2.67%	3.92%	2.31%	3.47%	4.98%	7.39%
39	2.70%	3.98%	2.35%	3.52%	5.05%	7.50%
40	2.74%	4.03%	2.38%	3.57%	5.12%	7.60%
41	2.78%	4.09%	2.41%	3.62%	5.19%	7.71%
42	2.82%	4.15%	2.45%	3.68%	5.27%	7.83%
43	2.86%	4.21%	2.49%	3.73%	5.35%	7.94%
44	2.90%	4.27%	2.53%	3.79%	5.43%	8.06%
45	2.94%	4.33%	2.57%	3.85%	5.51%	8.18%
46	2.99%	4.40%	2.61%	3.91%	5.60%	8.31%
47	3.04%	4.47%	2.65%	3.98%	5.69%	8.45%
48	3.09%	4.55%	2.70%	4.05%	5.79%	8.60%
49	3.14%	4.63%	2.75%	4.12%	5.89%	8.75%
50	3.20%	4.71%	2.80%	4.20%	6.00%	8.91%
51	3.26%	4.81%	2.86%	4.29%	6.12%	9.10%
52	3.33%	4.91%	2.92%	4.38%	6.25%	9.29%
53	3.37%	4.97%	2.96%	4.44%	6.33%	9.41%
54	3.41%	5.03%	2.99%	4.49%	6.40%	9.52%
55	3.42%	5.05%	3.01%	4.51%	6.43%	9.56%
56	3.41%	5.04%	3.00%	4.50%	6.41%	9.54%
57	3.39%	5.00%	2.97%	4.46%	6.36%	9.46%
58	3.34%	4.93%	2.93%	4.40%	6.27%	9.33%
59 & Over	3.28%	4.83%	2.87%	4.31%	6.15%	9.14%

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	53.91% Three-year phase in rate	
Average Member Rate	7.10%	
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	92.24% for Regular Benefits, applied to Basic rates prior to adjustment for administrative expenses	

Employer Rates	Basic	34.72%
	COLA	13.80%
	Supplemental	5.39%
	Total	53.91%