

Retirement Formulas and Benefit Factors

Local Miscellaneous Members — 1.5% at 65



Retirement Estimate Calculator

Do you want a retirement estimate that uses data your employer already reported to CalPERS? Then log in to your myCalPERS account at my.calpers.ca.gov to obtain an estimate. You can generate a variety of scenarios and save them in myCalPERS for future reference.

Understanding Your Retirement Formula

Your benefit factor, also known as age factor, is the percentage of pay to which you are entitled for each year of service. It is determined by your age at retirement and the retirement formula that applies to your classification.

Log in to your myCalPERS account at my.calpers.ca.gov for information on determining which formula applies to you. You can refer to your CalPERS Annual Member Statement to verify your retirement formula. If you have questions, call us at **888 CalPERS** (or **888-225-7377**).

Reading the Retirement Formula Charts

We have included two charts related to the local miscellaneous retirement formula 1.5% at 65. The chart below shows how the benefit factor increases for each quarter year of age from 50 to 65. The chart on the next page shows the percentage of final compensation you will receive.

1.5% at 65 Retirement Formula — Minimum retirement age is 50 years				
Age	Exact Year	¼ Year	½ Year	¾ Year
50	0.500	0.517	0.533	0.550
51	0.567	0.583	0.600	0.617
52	0.633	0.650	0.667	0.683
53	0.700	0.717	0.733	0.750
54	0.767	0.783	0.800	0.817
55	0.833	0.850	0.867	0.883
56	0.900	0.917	0.933	0.950
57	0.967	0.983	1.000	1.017
58	1.033	1.050	1.067	1.083
59	1.100	1.117	1.133	1.150
60	1.167	1.183	1.200	1.217
61	1.233	1.250	1.267	1.283
62	1.300	1.317	1.333	1.350
63	1.367	1.383	1.400	1.417
64	1.433	1.450	1.467	1.483
65 or older	1.500	1.500	1.500	1.500

Percentage of Final Compensation — 1.5% at 65 Retirement Formula

Age	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
Benefit Factor	0.500	0.567	0.633	0.700	0.767	0.833	0.900	0.967	1.033	1.100	1.167	1.233	1.300	1.367	1.433	1.500

Years of Service	Percentage of Final Compensation															
5	2.50	2.83	3.17	3.50	3.83	4.17	4.50	4.83	5.17	5.50	5.83	6.17	6.50	6.83	7.17	7.50
6	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	8.60	9.00
7	3.50	3.97	4.43	4.90	5.37	5.83	6.30	6.77	7.23	7.70	8.17	8.63	9.10	9.57	10.03	10.50
8	4.00	4.53	5.07	5.60	6.13	6.67	7.20	7.73	8.27	8.80	9.33	9.87	10.40	10.93	11.47	12.00
9	4.50	5.10	5.70	6.30	6.90	7.50	8.10	8.70	9.30	9.90	10.50	11.10	11.70	12.30	12.90	13.50
10	5.00	5.67	6.33	7.00	7.67	8.33	9.00	9.67	10.33	11.00	11.67	12.33	13.00	13.67	14.33	15.00
11	5.50	6.23	6.97	7.70	8.43	9.17	9.90	10.63	11.37	12.10	12.83	13.57	14.30	15.03	15.77	16.50
12	6.00	6.80	7.60	8.40	9.20	10.00	10.80	11.60	12.40	13.20	14.00	14.80	15.60	16.40	17.20	18.00
13	6.50	7.37	8.23	9.10	9.97	10.83	11.70	12.57	13.43	14.30	15.17	16.03	16.90	17.77	18.63	19.50
14	7.00	7.93	8.87	9.80	10.73	11.67	12.60	13.53	14.47	15.40	16.33	17.27	18.20	19.13	20.07	21.00
15	7.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50	15.50	16.50	17.50	18.50	19.50	20.50	21.50	22.50
16	8.00	9.07	10.13	11.20	12.27	13.33	14.40	15.47	16.53	17.60	18.67	19.73	20.80	21.87	22.93	24.00
17	8.50	9.63	10.77	11.90	13.03	14.17	15.30	16.43	17.57	18.70	19.83	20.97	22.10	23.23	24.37	25.50
18	9.00	10.20	11.40	12.60	13.80	15.00	16.20	17.40	18.60	19.80	21.00	22.20	23.40	24.60	25.80	27.00
19	9.50	10.77	12.03	13.30	14.57	15.83	17.10	18.37	19.63	20.90	22.17	23.43	24.70	25.97	27.23	28.50
20	10.00	11.33	12.67	14.00	15.33	16.67	18.00	19.33	20.67	22.00	23.33	24.67	26.00	27.33	28.67	30.00
21	10.50	11.90	13.30	14.70	16.10	17.50	18.90	20.30	21.70	23.10	24.50	25.90	27.30	28.70	30.10	31.50
22	11.00	12.47	13.93	15.40	16.87	18.33	19.80	21.27	22.73	24.20	25.67	27.13	28.60	30.07	31.53	33.00
23	11.50	13.03	14.57	16.10	17.63	19.17	20.70	22.23	23.77	25.30	26.83	28.37	29.90	31.43	32.97	34.50
24	12.00	13.60	15.20	16.80	18.40	20.00	21.60	23.20	24.80	26.40	28.00	29.60	31.20	32.80	34.40	36.00
25	12.50	14.17	15.84	17.50	19.17	20.84	22.50	24.17	25.84	27.50	29.17	30.84	32.50	34.17	35.84	37.50
26	13.00	14.73	16.47	18.20	19.93	21.67	23.40	25.13	26.87	28.60	30.33	32.07	33.80	35.53	37.27	39.00
27	13.50	15.30	17.10	18.90	20.70	22.50	24.30	26.10	27.90	29.70	31.50	33.30	35.10	36.90	38.70	40.50
28	14.00	15.87	17.74	19.60	21.47	23.34	25.20	27.07	28.94	30.80	32.67	34.54	36.40	38.27	40.14	42.00
29	14.50	16.43	18.37	20.30	22.23	24.17	26.10	28.03	29.97	31.90	33.83	35.77	37.70	39.63	41.57	43.50
30	15.00	17.00	19.00	21.00	23.00	25.00	27.00	29.00	31.00	33.00	35.00	37.00	39.00	41.00	43.00	45.00
31	15.50	17.57	19.64	21.70	23.77	25.84	27.90	29.97	32.04	34.10	36.17	38.24	40.30	42.37	44.44	46.50
32	16.00	18.13	20.27	22.40	24.53	26.67	28.80	30.94	33.07	35.20	37.33	39.47	41.60	43.73	45.87	48.00
33	16.50	18.70	20.90	23.10	25.30	27.50	29.70	31.90	34.10	36.30	38.50	40.70	42.90	45.10	47.30	49.50
34	17.00	19.26	21.54	23.80	26.07	28.34	30.60	32.87	35.14	37.40	39.67	41.94	44.20	46.47	48.74	51.00
35	17.50	19.83	22.17	24.50	26.83	29.17	31.50	33.84	36.17	38.50	40.83	43.17	45.50	47.83	50.17	52.50
36	18.00	20.40	22.80	25.20	27.60	30.00	32.40	34.80	37.20	39.60	42.00	44.40	46.80	49.20	51.60	54.00
37	18.50	20.97	23.44	25.90	28.37	30.84	33.30	35.77	38.24	40.70	43.17	45.64	48.10	50.57	53.04	55.50
38	19.00	21.53	24.07	26.60	29.13	31.67	34.20	36.73	39.27	41.80	44.33	46.87	49.40	51.93	54.47	57.00