



RETIREMENT FORMULAS AND BENEFIT FACTORS

The chart below shows how the benefit factor increases for each quarter year of age from 50 to 55 and the required number of years of service to reach your maximum percentage allowed by law.

2.5% @ 55 Benefit Formula Minimum Age for Retirement 50		
Age at Retirement	Benefit Factor	Years Needed to Attain 80%
50	1.700%	47.059
50 ¼	1.725%	46.377
50 ½	1.750%	45.714
50 ¾	1.775%	45.070
51	1.800%	44.444
51 ¼	1.825%	43.836
51 ½	1.850%	43.243
51 ¾	1.875%	42.667
52	1.900%	42.105
52 ¼	1.925%	41.558
52 ½	1.950%	41.026
52 ¾	1.975%	40.506
53	2.000%	40.000
53 ¼	2.064%	38.760
53 ½	2.126%	37.630
53 ¾	2.188%	36.563
54	2.250%	35.556
54 ¼	2.314%	34.572
54 ½	2.376%	33.670
54 ¾	2.438%	32.814
55 or older	2.500%	32.000

PERCENTAGE OF FINAL COMPENSATION



Age	50	51	52	53	54	55+
Benefit Factor	1.700	1.800	1.900	2.000	2.250	2.500
Years of Service	Percentage of Final Compensation					
5	8.50	9.00	9.50	10.00	11.25	12.50
6	10.20	10.80	11.40	12.00	13.50	15.00
7	11.90	12.60	13.30	14.00	15.75	17.50
8	13.60	14.40	15.20	16.00	18.00	20.00
9	15.30	16.20	17.10	18.00	20.25	22.50
10	17.00	18.00	19.00	20.00	22.50	25.00
11	18.70	19.80	20.90	22.00	24.75	27.50
12	20.40	21.60	22.80	24.00	27.00	30.00
13	22.10	23.40	24.70	26.00	29.25	32.50
14	23.80	25.20	26.60	28.00	31.50	35.00
15	25.50	27.00	28.50	30.00	33.75	37.50
16	27.20	28.80	30.40	32.00	36.00	40.00
17	28.90	30.60	32.30	34.00	38.25	42.50
18	30.60	32.40	34.20	36.00	40.50	45.00
19	32.30	34.20	36.10	38.00	42.75	47.50
20	34.00	36.00	38.00	40.00	45.00	50.00
21	35.70	37.80	39.90	42.00	47.25	52.50
22	37.40	39.60	41.80	44.00	49.50	55.00
23	39.10	41.40	43.70	46.00	51.75	57.50
24	40.80	43.20	45.60	48.00	54.00	60.00
25	42.50	45.00	47.50	50.00	56.25	62.50
26	44.20	46.80	49.40	52.00	58.50	65.00
27	45.90	48.60	51.30	54.00	60.75	67.50
28	47.60	50.40	53.20	56.00	63.00	70.00
29	49.30	52.20	55.10	58.00	65.25	72.50
30	51.00	54.00	57.00	60.00	67.50	75.00
31	52.70	55.80	58.90	62.00	69.75	77.50
32	54.40	57.60	60.80	64.00	72.00	80.00 max
33	—	59.40	62.70	66.00	74.25	80.00 max
34	—	—	64.60	68.00	76.50	80.00 max
35	—	—	—	70.00	78.75	80.00 max
36	—	—	—	—	80.00 max	80.00 max