PERCENTAGE ESTIMATE CHART - Tier 2 Group 1

GROUP 1 with Membership Date on or after April 2, 2012 (Tier 2 Group 1)

Group 1 = General officials and employees including administrative, clerical, laborers, mechanics, technical workers and all others not otherwise specifically classified by statute as group 2 or group 4.

Minimnum Requirements: You must be at least 60 years of age and have at least 10 years of full-time equivalent service.

Directions: 1) Find column for age at last birthday; 2) Find row for years of service; 3) Find intersection of 1 & 2; 4)

Multiple percentage found by average 5-year salary

Age (last B-day)	60	61	62	63	64	65	66	67+	
Percentage per year	1.450%	1.600%	1.750%	1.900%	2.050%	2.200%	2.350%	2.500%	
Percentage 30+ years	1.625%	1.750%	1.875%	2.000%	2.125%	2.250%	2.375%	2.500%	
Years of Service	Multiple percentage below by average 5-year salary								
10	14.50%	16.00%	17.50%	19.00%	20.50%	22.00%	23.50%	25.00%	
11	15.95%	17.60%	19.25%	20.90%	22.55%	24.20%	25.85%	27.50%	
12	17.40%	19.20%	21.00%	22.80%	24.60%	26.40%	28.20%	30.00%	
13	18.85%	20.80%	22.75%	24.70%	26.65%	28.60%	30.55%	32.50%	
14	20.30%	22.40%	24.50%	26.60%	28.70%	30.80%	32.90%	35.00%	
15	21.75%	24.00%	26.25%	28.50%	30.75%	33.00%	35.25%	37.50%	
16	23.20%	25.60%	28.00%	30.40%	32.80%	35.20%	37.60%	40.00%	
17	24.65%	27.20%	29.75%	32.30%	34.85%	37.40%	39.95%	42.50%	
18	26.10%	28.80%	31.50%	34.20%	36.90%	39.60%	42.30%	45.00%	
19	27.55%	30.40%	33.25%	36.10%	38.95%	41.80%	44.65%	47.50%	
20	29.00%	32.00%	35.00%	38.00%	41.00%	44.00%	47.00%	50.00%	
21	30.45%	33.60%	36.75%	39.90%	43.05%	46.20%	49.35%	52.50%	
22	31.90%	35.20%	38.50%	41.80%	45.10%	48.40%	51.70%	55.00%	
23	33.35%	36.80%	40.25%	43.70%	47.15%	50.60%	54.05%	57.50%	
24	34.80%	38.40%	42.00%	45.60%	49.20%	52.80%	56.40%	60.00%	
25	36.25%	40.00%	43.75%	47.50%	51.25%	55.00%	58.75%	62.50%	
26	37.70%	41.60%	45.50%	49.40%	53.30%	57.20%	61.10%	65.00%	
27	39.15%	43.20%	47.25%	51.30%	55.35%	59.40%	63.45%	67.50%	
28	40.60%	44.80%	49.00%	53.20%	57.40%	61.60%	65.80%	70.00%	
29	42.05%	46.40%	50.75%	55.10%	59.45%	63.80%	68.15%	72.50%	
30	48.75%	52.50%	56.25%	60.00%	63.75%	67.50%	71.25%	75.00%	
31	50.38%	54.25%	58.13%	62.00%	65.88%	69.75%	73.63%	77.50%	
32	52.00%	56.00%	60.00%	64.00%	68.00%	72.00%	76.00%	80.00%	
33	53.63%	57.75%	61.88%	66.00%	70.13%	74.25%	78.38%	80.00%	
34	55.25%	59.50%	63.75%	68.00%	72.25%	76.50%	80.00%	80.00%	
35	56.88%	61.25%	65.63%	70.00%	74.38%	78.75%	80.00%	80.00%	
36	58.50%	63.00%	67.50%	72.00%	76.50%	80.00%	80.00%	80.00%	
37	60.13%	64.75%	69.38%	74.00%	78.63%	80.00%	80.00%	80.00%	
38	61.75%	66.50%	71.25%	76.00%	80.00%	80.00%	80.00%	80.00%	
39	63.38%	68.25%	73.13%	78.00%	80.00%	80.00%	80.00%	80.00%	
40	65.00%	70.00%	75.00%	80.00%	80.00%	80.00%	80.00%	80.00%	
41	66.63%	71.75%	76.88%	80.00%	80.00%	80.00%	80.00%	80.00%	
42	68.25%	73.50%	78.75%	80.00%	80.00%	80.00%	80.00%	80.00%	

Although this chart shows only full years of service, the actual retirement calculation is based on years and full months of service

For Example: at age 60 with 10 years 4 months of service, actual calculation would be 14.98% of salary

Maximum Benefit = 80% of 5 year average salary

PERCENTAGE ESTIMATE CHART - Tier 2 Group 2

GROUP 2 with Membership Date on or after April 2, 2012 (Tier 2 Group 2)

Group 2 = Certain employees whose positions are statutorily identified such as ambulance attendents, those employed as electrians, those having care/custody of mentally ill patients, and certain security personnel

Minimnum Requirements: You must be 55 years of age and have at least 10 years of full-time equivalent service.

Directions: 1) Find column for age at last birthday; 2) Find row for years of service; 3) Find intersection of 1 & 2; 4)

Multiple percentage found by average 5-year salary

Age (last B-day)	55	56	57	58	59	60	61	62+	
Percentage per year	1.450%	1.600%	1.750%	1.900%	2.050%	2.200%	2.350%	2.500%	
Percentage 30+ years	1.625%	1.750%	1.875%	2.000%	2.125%	2.250%	2.375%	2.500%	
Years of Service	Multiple percentage below by average 5-year salary								
10	14.50%	16.00%	17.50%	19.00%	20.50%	22.00%	23.50%	25.00%	
11	15.95%	17.60%	19.25%	20.90%	22.55%	24.20%	25.85%	27.50%	
12	17.40%	19.20%	21.00%	22.80%	24.60%	26.40%	28.20%	30.00%	
13	18.85%	20.80%	22.75%	24.70%	26.65%	28.60%	30.55%	32.50%	
14	20.30%	22.40%	24.50%	26.60%	28.70%	30.80%	32.90%	35.00%	
15	21.75%	24.00%	26.25%	28.50%	30.75%	33.00%	35.25%	37.50%	
16	23.20%	25.60%	28.00%	30.40%	32.80%	35.20%	37.60%	40.00%	
17	24.65%	27.20%	29.75%	32.30%	34.85%	37.40%	39.95%	42.50%	
18	26.10%	28.80%	31.50%	34.20%	36.90%	39.60%	42.30%	45.00%	
19	27.55%	30.40%	33.25%	36.10%	38.95%	41.80%	44.65%	47.50%	
20	29.00%	32.00%	35.00%	38.00%	41.00%	44.00%	47.00%	50.00%	
21	30.45%	33.60%	36.75%	39.90%	43.05%	46.20%	49.35%	52.50%	
22	31.90%	35.20%	38.50%	41.80%	45.10%	48.40%	51.70%	55.00%	
23	33.35%	36.80%	40.25%	43.70%	47.15%	50.60%	54.05%	57.50%	
24	34.80%	38.40%	42.00%	45.60%	49.20%	52.80%	56.40%	60.00%	
25	36.25%	40.00%	43.75%	47.50%	51.25%	55.00%	58.75%	62.50%	
26	37.70%	41.60%	45.50%	49.40%	53.30%	57.20%	61.10%	65.00%	
27	39.15%	43.20%	47.25%	51.30%	55.35%	59.40%	63.45%	67.50%	
28	40.60%	44.80%	49.00%	53.20%	57.40%	61.60%	65.80%	70.00%	
29	42.05%	46.40%	50.75%	55.10%	59.45%	63.80%	68.15%	72.50%	
30	48.75%	52.50%	56.25%	60.00%	63.75%	67.50%	71.25%	75.00%	
31	50.38%	54.25%	58.13%	62.00%	65.88%	69.75%	73.63%	77.50%	
32	52.00%	56.00%	60.00%	64.00%	68.00%	72.00%	76.00%	80.00%	
33	53.63%	57.75%	61.88%	66.00%	70.13%	74.25%	78.38%	80.00%	
34	55.25%	59.50%	63.75%	68.00%	72.25%	76.50%	80.00%	80.00%	
35	56.88%	61.25%	65.63%	70.00%	74.38%	78.75%	80.00%	80.00%	
36	58.50%	63.00%	67.50%	72.00%	76.50%	80.00%	80.00%	80.00%	
37	60.13%	64.75%	69.38%	74.00%	78.63%	80.00%	80.00%	80.00%	
38	61.75%	66.50%	71.25%	76.00%	80.00%	80.00%	80.00%	80.00%	
39	63.38%	68.25%	73.13%	78.00%	80.00%	80.00%	80.00%	80.00%	
40		70.00%	75.00%	80.00%	80.00%	80.00%	80.00%	80.00%	

Although this chart shows only full years of service, the actual retirement calculation is based on years and full months of service

For Example: at age 55 with 10 years 4 months of service, actual calculation would be 14.98% of salary

Maximum Benefit = 80% of 5 year average salary

PERCENTAGE ESTIMATE CHART - Tier 2 Group 4

GROUP 4 with Membership Date on or after April 2, 2012 (Tier 2 Group 4)

Group 4 = Municipal Firefighters and Police Officers, certain employees of municipal gas or electric generating/distribution plants and other statutorily identified positions classified hazardous necessitating mandatory retirement at age 65.

Minimum Requirements: You must be at least 50 years of age. Mandatory retirement at age 65

Directions: 1) Find column for age at last birthday; 2) Find row for years of service; 3) Find intersection of 1 & 2; 4)

Multiple percentage found by average 5-year salary

Age (last B-day)	50	51	52	53	54	55	56	<i>57</i> +	
Percentage per year	1.450%	1.600%	1.750%	1.900%	2.050%	2.200%	2.350%	2.500%	
Percentage 30+ years	1.625%	1.750%	1.875%	2.000%	2.125%	2.250%	2.375%	2.500%	
Years of Service	Multiple percentage below by average 5-year salary								
10	14.50%	16.00%	17.50%	19.00%	20.50%	22.00%	23.50%	25.00%	
11	15.95%	17.60%	19.25%	20.90%	22.55%	24.20%	25.85%	27.50%	
12	17.40%	19.20%	21.00%	22.80%	24.60%	26.40%	28.20%	30.00%	
13	18.85%	20.80%	22.75%	24.70%	26.65%	28.60%	30.55%	32.50%	
14	20.30%	22.40%	24.50%	26.60%	28.70%	30.80%	32.90%	35.00%	
15	21.75%	24.00%	26.25%	28.50%	30.75%	33.00%	35.25%	37.50%	
16	23.20%	25.60%	28.00%	30.40%	32.80%	35.20%	37.60%	40.00%	
17	24.65%	27.20%	29.75%	32.30%	34.85%	37.40%	39.95%	42.50%	
18	26.10%	28.80%	31.50%	34.20%	36.90%	39.60%	42.30%	45.00%	
19	27.55%	30.40%	33.25%	36.10%	38.95%	41.80%	44.65%	47.50%	
20	29.00%	32.00%	35.00%	38.00%	41.00%	44.00%	47.00%	50.00%	
21	30.45%	33.60%	36.75%	39.90%	43.05%	46.20%	49.35%	52.50%	
22	31.90%	35.20%	38.50%	41.80%	45.10%	48.40%	51.70%	55.00%	
23	33.35%	36.80%	40.25%	43.70%	47.15%	50.60%	54.05%	57.50%	
24	34.80%	38.40%	42.00%	45.60%	49.20%	52.80%	56.40%	60.00%	
25	36.25%	40.00%	43.75%	47.50%	51.25%	55.00%	58.75%	62.50%	
26	37.70%	41.60%	45.50%	49.40%	53.30%	57.20%	61.10%	65.00%	
27	39.15%	43.20%	47.25%	51.30%	55.35%	59.40%	63.45%	67.50%	
28	40.60%	44.80%	49.00%	53.20%	57.40%	61.60%	65.80%	70.00%	
29	42.05%	46.40%	50.75%	55.10%	59.45%	63.80%	68.15%	72.50%	
30	48.75%	52.50%	56.25%	60.00%	63.75%	67.50%	71.25%	75.00%	
31	50.38%	54.25%	58.13%	62.00%	65.88%	69.75%	73.63%	77.50%	
32	52.00%	56.00%	60.00%	64.00%	68.00%	72.00%	76.00%	80.00%	
33	53.63%	57.75%	61.88%	66.00%	70.13%	74.25%	78.38%	80.00%	
34	55.25%	59.50%	63.75%	68.00%	72.25%	76.50%	80.00%	80.00%	
35		61.25%	65.63%	70.00%	74.38%	78.75%	80.00%	80.00%	
36			67.50%	72.00%	76.50%	80.00%	80.00%	80.00%	
37				74.00%	78.63%	80.00%	80.00%	80.00%	
38					80.00%	80.00%	80.00%	80.00%	
39						80.00%	80.00%	80.00%	
40							80.00%	80.00%	

Although this chart shows only full years of service, the actual retirement calculation is based on years and full months of service

For Example: at age 50 with 10 years 4 months of service, actual calculation would be 14.98% of salary

Maximum Benefit = 80% of 5 year average salary