

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
EXPERIENCE STUDY RESULTS
OVERVIEW

		4-YEAR PERIOD ENDING 6/30/2013*		10-YEAR PERIOD ENDING 6/30/2013*			
Table Number	Table Type	Expected	Average Number of Decrements per Year	Ratio of Actual to		Average Number of Decrements per Year	Comments
				Expected	Proposed		
	Service Retiree Mortality						The proposed assumption is based on actual plan experience. Future mortality improvements will be projected using scale MP-2014. The following NYCERS groups were combined for this study: General, Transit, Sanitation, Corrections, and TBTA.
1A	Men	93%	1237	97%	97%	1265	
1B	Women	93%	1321	97%	99%	1336	
1C	Men & Women	93%	2557	97%	98%	2601	
1D	By Year						
	Disabled Retiree Mortality						The proposed assumption is based on actual plan experience. Future mortality improvements will be projected using scale MP-2014. The following NYCERS groups were combined for this study: General, Transit, Sanitation, Corrections, and TBTA.
2A	Men	93%	126	95%	108%	123	
2B	Women	116%	94	119%	101%	88	
2C	Men & Women	102%	219	104%	105%	211	
2D	By Year						
	Active Member Withdrawals						Actual experience is higher than expected. We recommend raising the current assumption.
3A	Men	131%	1385	132%	114%	1393	
3B	Women	140%	2047	139%	120%	1994	
3C	Men & Women	136%	3432	136%	118%	3387	
3D	By Year						
	Active Member Service Retirements						Unreduced retirements were expected to roughly double over the period. Generally, members have been delaying retirements, consistent with national trends. Consider extending maximum retirement age from 70 to 75.
	In 1st Year of Eligibility						
4A	Total	68%	844	82%	83%	908	
4B	Elected	76%	182	70%	79%	151	
4C	Mandated	66%	662	84%	84%	757	
	In 2nd Year of Eligibility						
5A	Total	68%	387	75%	75%	360	
5B	Elected	80%	63	75%	75%	50	
5C	Mandated	66%	325	75%	75%	310	
	After 2nd Year of Eligibility						
6A	Total	51%	1830	49%	49%	1414	
6B	Elected	81%	191	77%	77%	120	
6C	Mandated	49%	1639	47%	47%	1295	
6D	By Year						
	Reduced Service Retirements						There were more reduced retirements than expected. We recommend raising the current assumption.
7A	Total	167%	755	91%	67%	383	
7B	By Year						

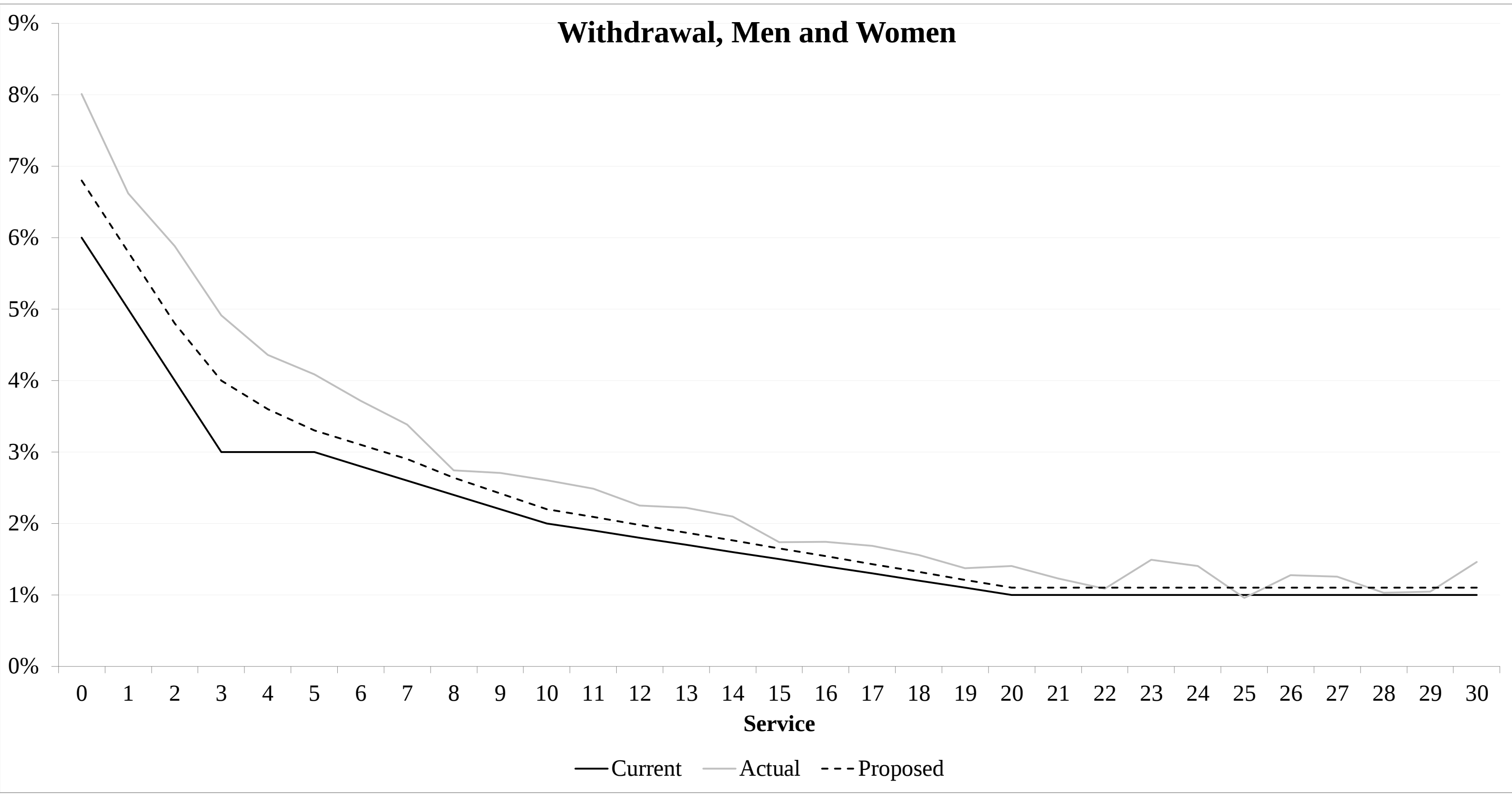
NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
EXPERIENCE STUDY RESULTS
OVERVIEW

		4-YEAR PERIOD ENDING 6/30/2013*		10-YEAR PERIOD ENDING 6/30/2013*			
Table Number	Table Type	Expected	Average Number of Decrements per Year	Ratio of Actual to		Average Number of Decrements per Year	Comments
				Expected	Proposed		
	Active Member Ordinary Mortality						Mortality was lower than expected. We recommend lowering the current rates.
8A	Men	81%	108	95%	108%	119	
8B	Women	80%	84	95%	106%	94	
8C	Men & Women	80%	192	95%	107%	213	
8D	By Year						
	Active Member Ordinary Disability						The current assumption is reasonable.
9A	Men	84%	170	88%	88%	171	
9B	Women	89%	179	89%	89%	167	
9C	Men & Women	86%	348	88%	88%	338	
9D	By Year						
	Active Member Accidental Disability						Minor assumption. Actuals appears to be trending down and may warrant an assumption change if this trend continues.
10A	Men	73%	17	99%	99%	22	
10B	Women	86%	12	98%	98%	14	
10C	Men & Women	78%	29	99%	99%	36	
10D	By Year						
	Salary Increases**	Expected	Actual	Expected	Proposed	Actual	Merit looks reasonable. Actual experience is lower than expected, largely due to productivity component (which is trending further downward). Recommend lowering ultimate assumption by 0.25%.
11A	Total	4.98%	2.03%	5.00%	4.47%	3.91%	
11B	Merit Only	1.98%	1.75%	2.00%	1.72%	1.76%	
	General Increase over Inflation	1.50%	-0.57%	0.50%	0.25%	-0.23%	
11C	By Year						
	Overtime Pay**	Expected	Actual	Expected	Proposed	Actual	Actual overtime has been higher than expected assumption. Recommend higher assumption.
12A	For All Years	4.00%	12.21%	4.00%	8.00%	12.05%	
12B	In Year Before Service Retirement	4.00%	12.46%	4.00%	8.00%	12.11%	
12C	In Year Before Disability Retirement	4.00%	10.52%	4.00%	8.00%	9.98%	
12D	By Year						

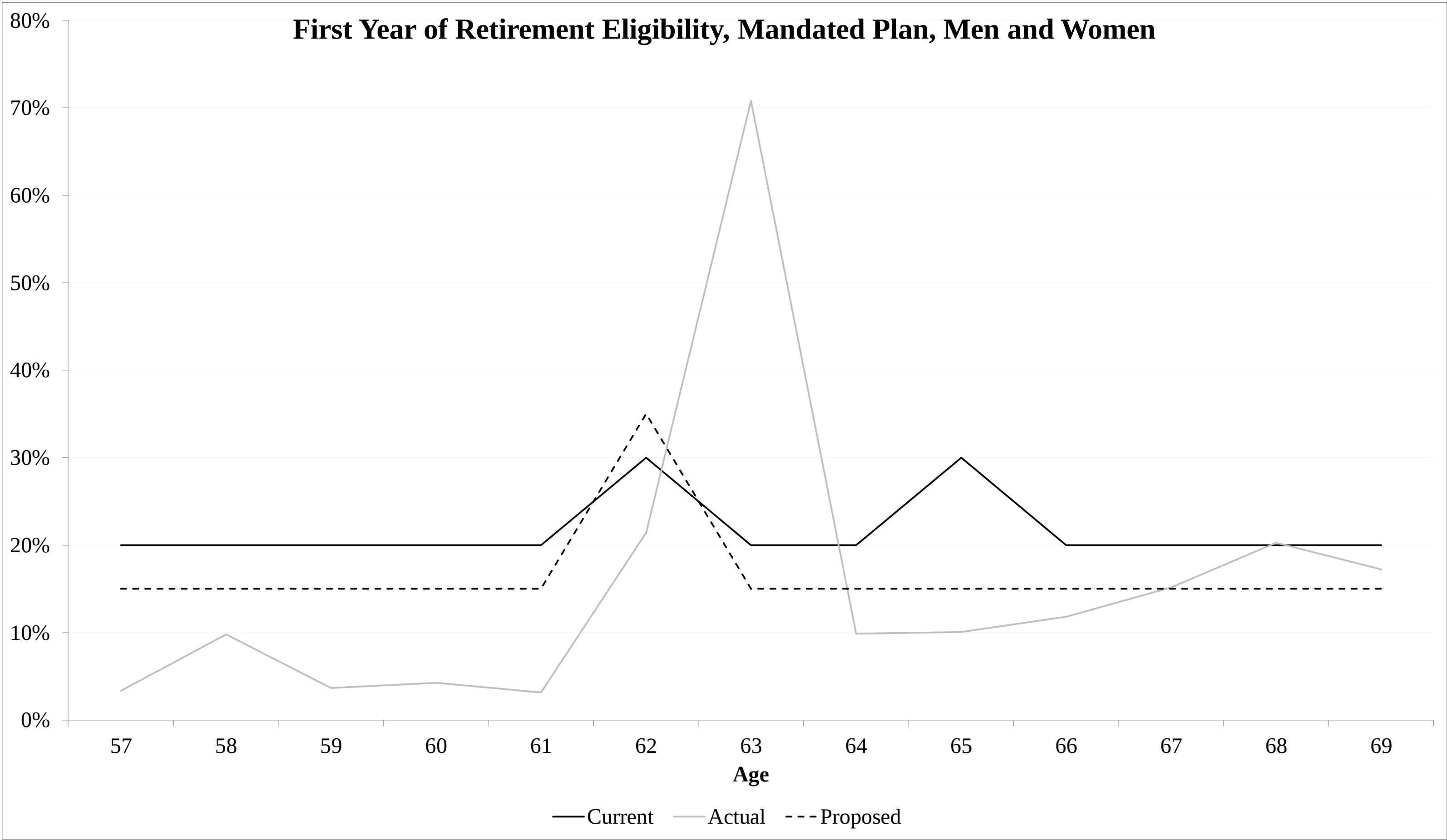
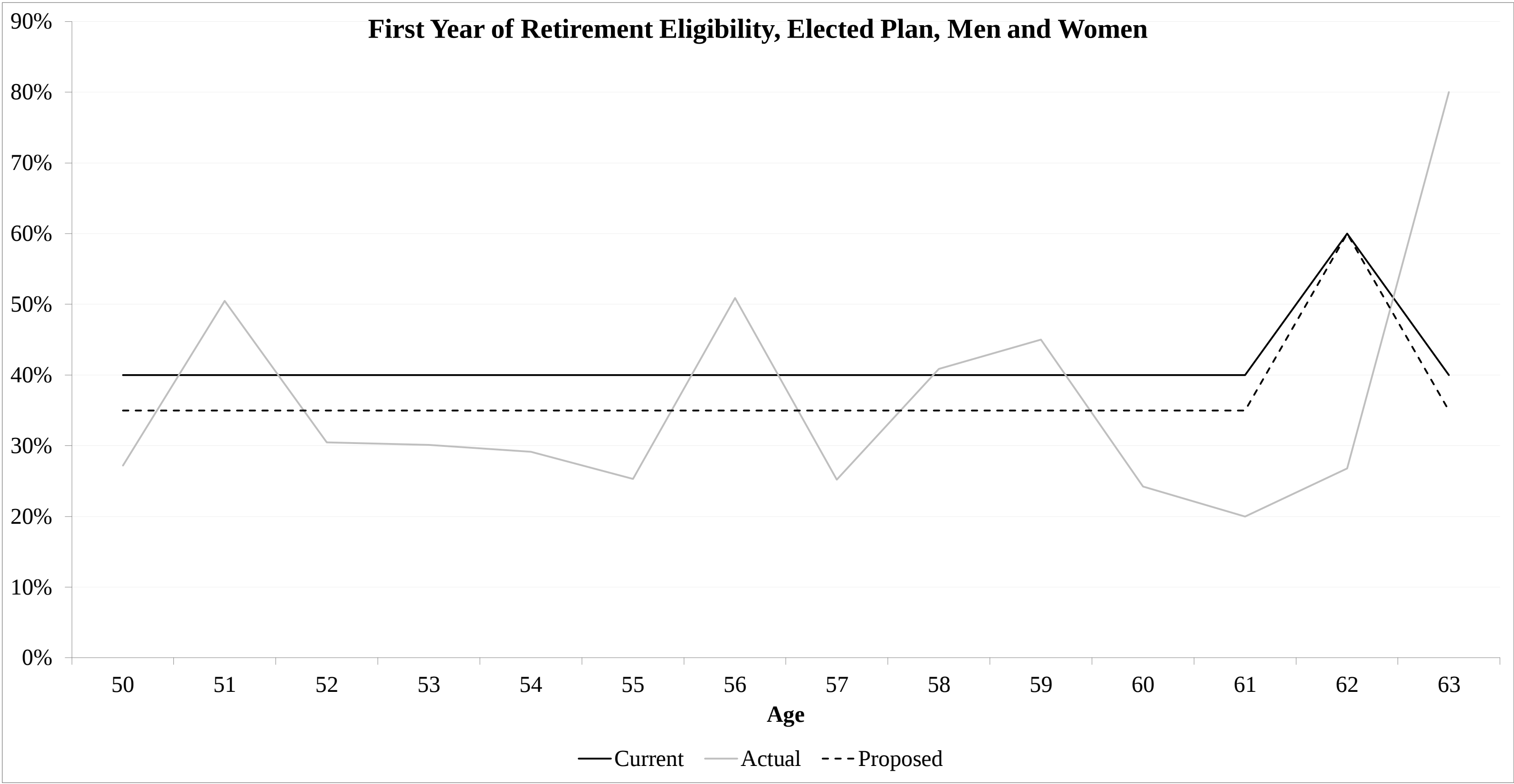
* Four-year and eight-year periods ending 6/30/2011 were studied for the Withdrawal and Disability Decrements.

** For Salary Increases, average annual percentage increase in salary is shown. For Overtime Pay, average annual overtime pay is expressed as a percentage of salary.

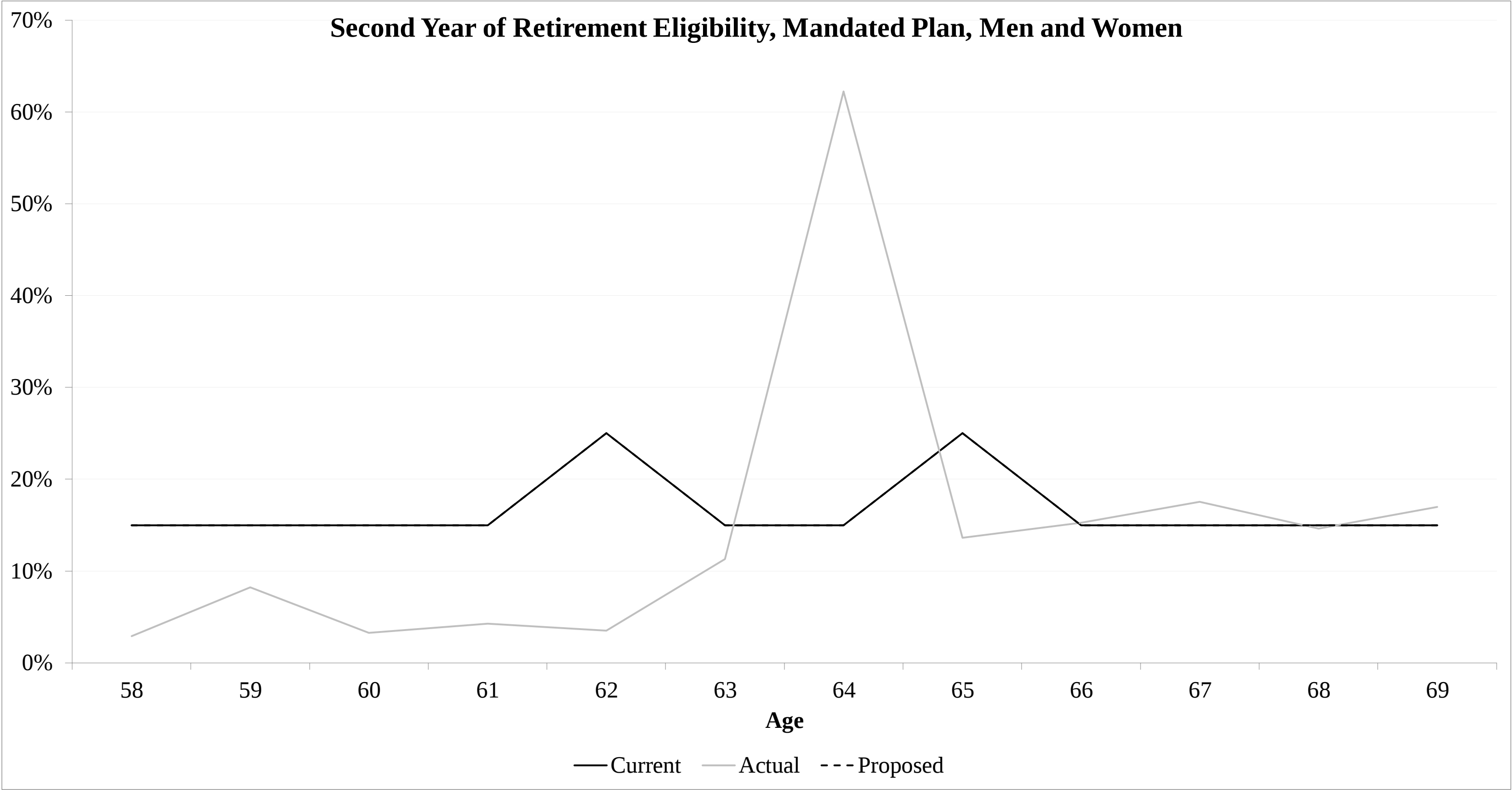
**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL ASSUMPTIONS AND EXPERIENCE
FOR THE EIGHT-YEAR PERIOD ENDING 6/30/2011**



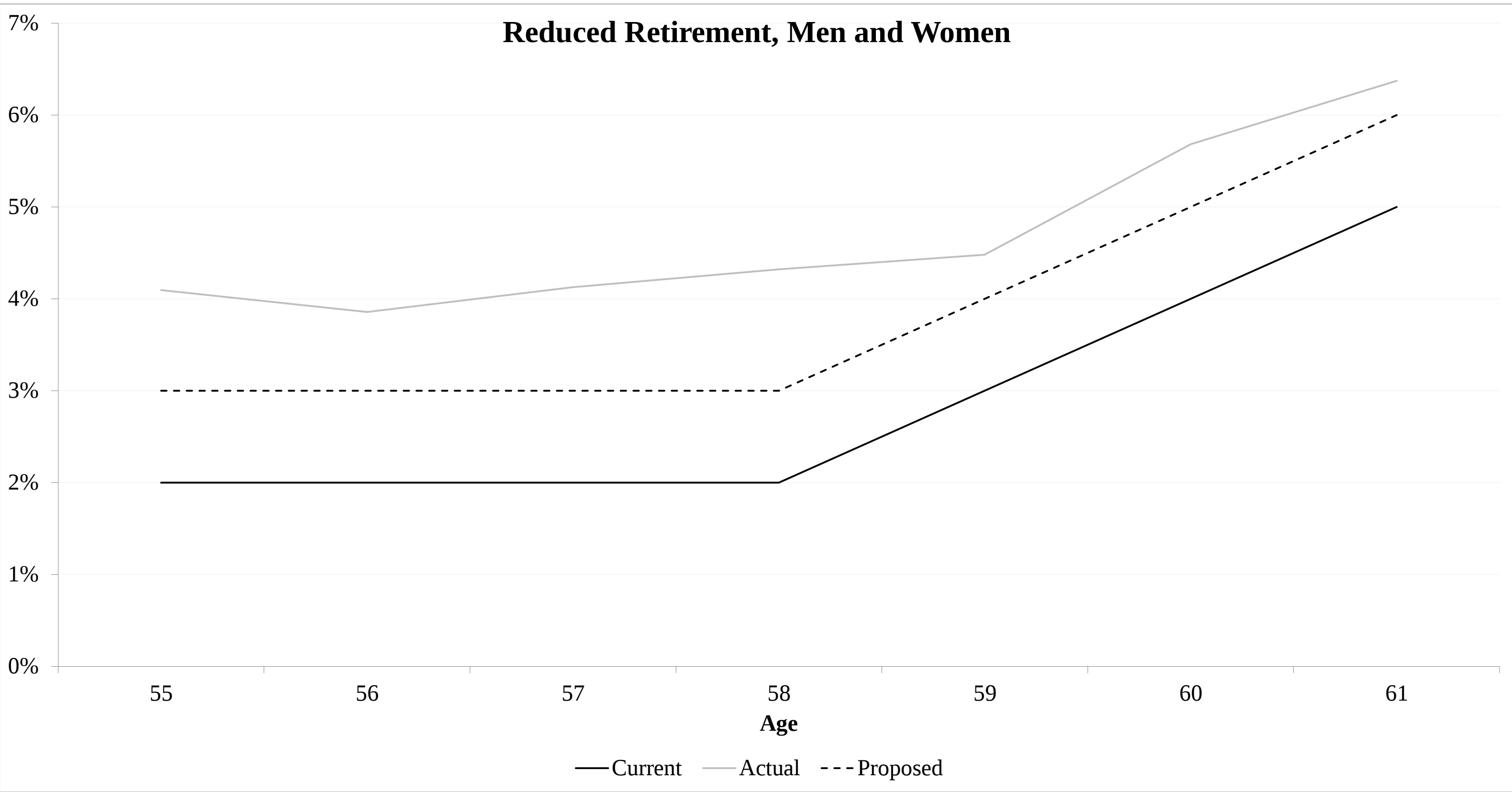
NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT ASSUMPTIONS AND EXPERIENCE
FOR THE FOUR-YEAR PERIOD ENDING 6/30/2013



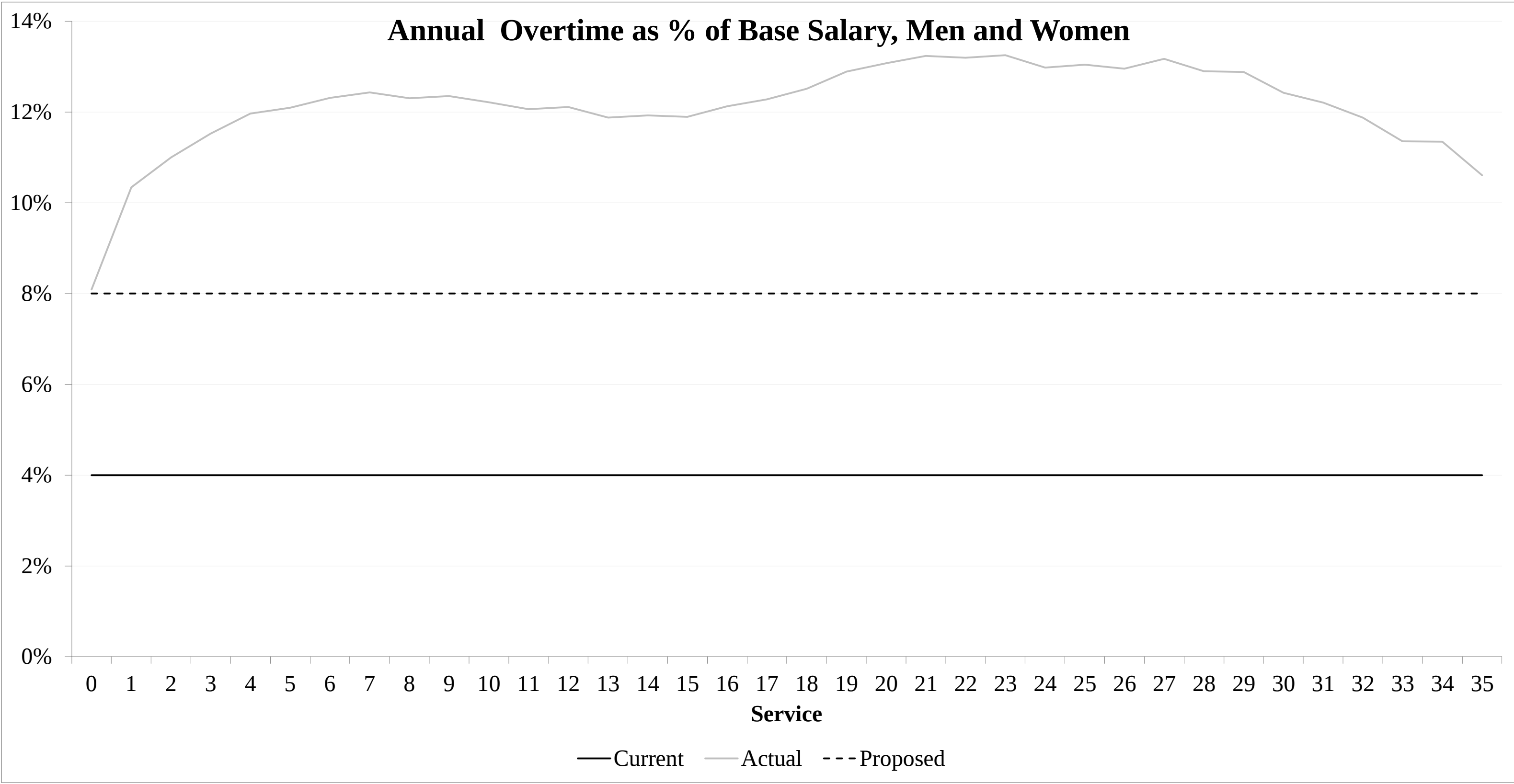
NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT ASSUMPTIONS AND EXPERIENCE
FOR THE FOUR-YEAR PERIOD ENDING 6/30/2013



**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT ASSUMPTIONS AND EXPERIENCE
FOR THE FOUR-YEAR PERIOD ENDING 6/30/2013**



NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME ASSUMPTIONS AND EXPERIENCE
FOR THE TEN-YEAR PERIOD ENDING 6/30/2013



**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN**

TABLE 1A				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.1597%	0.1800%	0	0	0%	0%
42	0	0	N/A	0.2033%	0.1964%	0	0	0%	0%
43	0	0	N/A	0.2442%	0.2140%	0	0	0%	0%
44	0	3	0.000000	0.2825%	0.2329%	0.0	0.0	0%	0%
45	0	7	0.000000	0.3182%	0.2531%	0.0	0.0	0%	0%
46	0	8	0.000000	0.3473%	0.2744%	0.0	0.0	0%	0%
47	0	15	0.000000	0.3729%	0.2968%	0.1	0.0	0%	0%
48	0	24	0.000000	0.3954%	0.3206%	0.1	0.1	0%	0%
49	0	34	0.000000	0.4146%	0.3455%	0.1	0.1	0%	0%
50	1	65	0.015385	0.4307%	0.3720%	0.3	0.2	357%	414%
51	0	199	0.000000	0.4875%	0.4006%	1.0	0.8	0%	0%
52	0	250	0.000000	0.5460%	0.4320%	1.4	1.1	0%	0%
53	1	306	0.003268	0.6110%	0.4669%	1.9	1.4	53%	70%
54	2	366	0.005464	0.6785%	0.5058%	2.5	1.9	81%	108%
55	2	501	0.003992	0.7545%	0.5494%	3.8	2.8	53%	73%
56	9	840	0.010714	0.8125%	0.5983%	6.8	5.0	132%	179%
57	13	1,151	0.011295	0.8712%	0.6533%	10.0	7.5	130%	173%
58	11	1,478	0.007442	0.9309%	0.7148%	13.8	10.6	80%	104%
59	22	1,759	0.012507	0.9834%	0.7836%	17.3	13.8	127%	160%
60	28	2,112	0.013258	1.0360%	0.8603%	21.9	18.2	128%	154%
61	45	2,447	0.018390	1.1527%	0.9456%	28.2	23.1	160%	194%
62	33	3,215	0.010264	1.2582%	1.0393%	40.5	33.4	82%	99%
63	52	4,301	0.012090	1.3720%	1.1423%	59.0	49.1	88%	106%
64	73	4,456	0.016382	1.4726%	1.2554%	65.6	55.9	111%	130%
65	78	4,539	0.017184	1.5702%	1.3799%	71.3	62.6	109%	125%
66	67	4,631	0.014468	1.7139%	1.5166%	79.4	70.2	84%	95%
67	71	4,931	0.014399	1.8447%	1.6669%	91.0	82.2	78%	86%
68	72	5,082	0.014168	1.9597%	1.8320%	99.6	93.1	72%	77%
69	95	5,054	0.018797	2.0894%	2.0136%	105.6	101.8	90%	93%
70	99	4,937	0.020053	2.2013%	2.2131%	108.7	109.3	91%	91%
71	120	4,728	0.025381	2.3984%	2.4324%	113.4	115.0	106%	104%
72	132	4,561	0.028941	2.5999%	2.6735%	118.6	121.9	111%	108%
73	100	4,446	0.022492	2.8053%	2.9384%	124.7	130.6	80%	77%
74	128	4,202	0.030462	3.0149%	3.2295%	126.7	135.7	101%	94%
75	117	4,075	0.028712	3.2551%	3.5496%	132.6	144.6	88%	81%
76	148	3,906	0.037890	3.7527%	3.9013%	146.6	152.4	101%	97%
77	153	3,695	0.041407	4.2954%	4.2879%	158.7	158.4	96%	97%
78	145	3,553	0.040811	4.8575%	4.7128%	172.6	167.4	84%	87%
79	151	3,429	0.044036	5.4395%	5.1798%	186.5	177.6	81%	85%
80	179	3,289	0.054424	6.0416%	5.6931%	198.7	187.2	90%	96%
81	204	3,149	0.064782	6.6973%	6.2572%	210.9	197.0	97%	104%
82	202	3,000	0.067333	7.3631%	6.8772%	220.9	206.3	91%	98%
83	211	2,825	0.074690	7.9745%	7.5587%	225.3	213.5	94%	99%
84	220	2,653	0.082925	8.6555%	8.3077%	229.6	220.4	96%	100%
85	201	2,381	0.084418	9.2719%	9.1310%	220.8	217.4	91%	92%
86	213	2,106	0.101140	10.4648%	10.0358%	220.4	211.4	97%	101%
87	193	1,828	0.105580	11.7953%	11.0303%	215.6	201.6	90%	96%
88	178	1,579	0.112730	13.1900%	12.1233%	208.3	191.4	85%	93%
89	171	1,362	0.125551	14.5331%	13.3246%	197.9	181.5	86%	94%
90	190	1,126	0.168739	16.0483%	14.6450%	180.7	164.9	105%	115%
91	146	893	0.163494	17.8244%	16.0962%	159.2	143.7	92%	102%
92	141	744	0.189516	19.7255%	17.6912%	146.8	131.6	96%	107%
93	114	571	0.199650	21.4517%	19.4443%	122.5	111.0	93%	103%
94	103	459	0.224401	23.1923%	21.3710%	106.5	98.1	97%	105%
95	92	371	0.247978	25.3168%	23.4887%	93.9	87.1	98%	106%
96	66	253	0.260870	27.1711%	25.8163%	68.7	65.3	96%	101%
97	60	186	0.322581	28.9556%	28.3745%	53.9	52.8	111%	114%
98	26	116	0.224138	30.9964%	31.1862%	36.0	36.2	72%	72%
99	23	75	0.306667	32.6018%	34.2765%	24.5	25.7	94%	89%
Subtotal	4,901	118,272				5,251.0	4,992.5	93%	98%
100 or more	45	125	0.360000	37.1685%	45.5092%	46.5	56.9	97%	79%
Total	4,946	118,397				5,297.4	5,049.4	93%	98%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
WOMEN**

TABLE 1B				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.0783%	0.1485%	0	0	0%	0%
42	0	0	N/A	0.0868%	0.1594%	0	0	0%	0%
43	0	0	N/A	0.0975%	0.1702%	0	0	0%	0%
44	0	0	N/A	0.1105%	0.1810%	0	0	0%	0%
45	0	1	0.000000	0.1251%	0.1918%	0.0	0.0	0%	0%
46	0	1	0.000000	0.1417%	0.2024%	0.0	0.0	0%	0%
47	0	1	0.000000	0.1603%	0.2130%	0.0	0.0	0%	0%
48	0	2	0.000000	0.1817%	0.2231%	0.0	0.0	0%	0%
49	0	12	0.000000	0.2048%	0.2329%	0.0	0.0	0%	0%
50	0	19	0.000000	0.2307%	0.2471%	0.0	0.0	0%	0%
51	0	31	0.000000	0.2622%	0.2656%	0.1	0.1	0%	0%
52	0	39	0.000000	0.2990%	0.2885%	0.1	0.1	0%	0%
53	0	42	0.000000	0.3392%	0.3158%	0.1	0.1	0%	0%
54	0	44	0.000000	0.3835%	0.3474%	0.2	0.2	0%	0%
55	1	137	0.007299	0.4321%	0.3835%	0.6	0.5	169%	190%
56	2	500	0.004000	0.5051%	0.4239%	2.5	2.1	79%	94%
57	7	865	0.008092	0.5811%	0.4687%	5.0	4.1	139%	173%
58	6	1,281	0.004684	0.6577%	0.5178%	8.4	6.6	71%	90%
59	6	1,654	0.003628	0.7386%	0.5714%	12.2	9.5	49%	63%
60	20	2,113	0.009465	0.8236%	0.6294%	17.4	13.3	115%	150%
61	22	2,564	0.008580	0.9145%	0.6918%	23.4	17.7	94%	124%
62	31	3,420	0.009064	0.9912%	0.7604%	33.9	26.0	91%	119%
63	46	4,906	0.009376	1.0664%	0.8357%	52.3	41.0	88%	112%
64	48	5,386	0.008912	1.1462%	0.9186%	61.7	49.5	78%	97%
65	60	5,554	0.010803	1.2310%	1.0096%	68.4	56.1	88%	107%
66	62	5,756	0.010771	1.3217%	1.1097%	76.1	63.9	81%	97%
67	65	5,932	0.010958	1.4235%	1.2197%	84.4	72.4	77%	90%
68	71	6,026	0.011782	1.5303%	1.3406%	92.2	80.8	77%	88%
69	79	5,969	0.013235	1.6051%	1.4735%	95.8	88.0	82%	90%
70	111	5,762	0.019264	1.6732%	1.6195%	96.4	93.3	115%	119%
71	96	5,494	0.017474	1.8431%	1.7800%	101.3	97.8	95%	98%
72	67	5,292	0.012661	2.0222%	1.9565%	107.0	103.5	63%	65%
73	91	5,019	0.018131	2.1798%	2.1504%	109.4	107.9	83%	84%
74	117	4,664	0.025086	2.3496%	2.3635%	109.6	110.2	107%	106%
75	88	4,329	0.020328	2.4953%	2.5978%	108.0	112.5	81%	78%
76	95	3,993	0.023792	2.8182%	2.8553%	112.5	114.0	84%	83%
77	104	3,891	0.026728	3.1667%	3.1383%	123.2	122.1	84%	85%
78	124	3,808	0.032563	3.4923%	3.4494%	133.0	131.4	93%	94%
79	123	3,702	0.033225	3.8179%	3.7913%	141.3	140.4	87%	88%
80	132	3,593	0.036738	4.1435%	4.1671%	148.9	149.7	89%	88%
81	144	3,488	0.041284	4.6586%	4.5802%	162.5	159.8	89%	90%
82	160	3,433	0.046606	5.1835%	5.0341%	177.9	172.8	90%	93%
83	167	3,280	0.050915	5.7181%	5.5331%	187.6	181.5	89%	92%
84	176	3,190	0.055172	6.2626%	6.0816%	199.8	194.0	88%	91%
85	230	3,135	0.073365	6.8720%	6.6844%	215.4	209.6	107%	110%
86	218	2,947	0.073974	7.9002%	7.3469%	232.8	216.5	94%	101%
87	236	2,781	0.084862	8.9443%	8.0752%	248.7	224.6	95%	105%
88	228	2,620	0.087023	9.9247%	8.8756%	260.0	232.5	88%	98%
89	259	2,367	0.109421	10.9930%	9.7553%	260.2	230.9	100%	112%
90	254	2,033	0.124939	11.9814%	10.7223%	243.6	218.0	104%	117%
91	223	1,785	0.124930	13.6802%	11.7851%	244.2	210.4	91%	106%
92	223	1,531	0.145656	15.3234%	12.9532%	234.6	198.3	95%	112%
93	206	1,266	0.162717	17.0656%	14.2372%	216.1	180.2	95%	114%
94	182	1,092	0.166667	18.5767%	15.6484%	202.9	170.9	90%	107%
95	173	874	0.197941	20.0298%	17.1994%	175.1	150.3	99%	115%
96	134	673	0.199108	21.1824%	18.9042%	142.6	127.2	94%	105%
97	132	522	0.252874	22.3611%	20.7780%	116.7	108.5	113%	122%
98	75	343	0.218659	23.0718%	22.8376%	79.1	78.3	95%	96%
99	76	246	0.308943	23.4718%	25.1012%	57.7	61.7	132%	123%
Subtotal	5,170	139,408				5,583.2	5,140.8	93%	101%
100 or more	113	392	0.288265	25.4498%	33.3297%	99.8	130.7	113%	86%
Total	5,283	139,800				5,683.0	5,271.4	93%	100%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN**

TABLE 1C				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.0000%	0.0000%	0	0	0%	0%
42	0	0	N/A	0.0000%	0.0000%	0	0	0%	0%
43	0	0	N/A	0.0000%	0.0000%	0	0	0%	0%
44	0	3	0.000000	0.2825%	0.2329%	0.0	0.0	0%	0%
45	0	8	0.000000	0.2941%	0.2454%	0.0	0.0	0%	0%
46	0	9	0.000000	0.3245%	0.2664%	0.0	0.0	0%	0%
47	0	16	0.000000	0.3596%	0.2916%	0.1	0.0	0%	0%
48	0	26	0.000000	0.3790%	0.3131%	0.1	0.1	0%	0%
49	0	46	0.000000	0.3599%	0.3162%	0.2	0.1	0%	0%
50	1	84	0.011905	0.3855%	0.3437%	0.3	0.3	309%	346%
51	0	230	0.000000	0.4571%	0.3824%	1.1	0.9	0%	0%
52	0	289	0.000000	0.5127%	0.4126%	1.5	1.2	0%	0%
53	1	348	0.002874	0.5782%	0.4487%	2.0	1.6	50%	64%
54	2	410	0.004878	0.6468%	0.4888%	2.7	2.0	75%	100%
55	3	638	0.004702	0.6853%	0.5138%	4.4	3.3	69%	92%
56	11	1,340	0.008209	0.6978%	0.5332%	9.4	7.1	118%	154%
57	20	2,016	0.009921	0.7467%	0.5741%	15.1	11.6	133%	173%
58	17	2,759	0.006162	0.8041%	0.6233%	22.2	17.2	77%	99%
59	28	3,413	0.008204	0.8648%	0.6808%	29.5	23.2	95%	121%
60	48	4,225	0.011361	0.9298%	0.7448%	39.3	31.5	122%	153%
61	67	5,011	0.013371	1.0308%	0.8157%	51.7	40.9	130%	164%
62	64	6,635	0.009646	1.1206%	0.8955%	74.4	59.4	86%	108%
63	98	9,207	0.010644	1.2092%	0.9789%	111.3	90.1	88%	109%
64	121	9,842	0.012294	1.2940%	1.0711%	127.4	105.4	95%	115%
65	138	10,093	0.013673	1.3835%	1.1761%	139.6	118.7	99%	116%
66	129	10,387	0.012419	1.4966%	1.2911%	155.4	134.1	83%	96%
67	136	10,863	0.012520	1.6147%	1.4227%	175.4	154.5	78%	88%
68	143	11,108	0.012874	1.7268%	1.5654%	191.8	173.9	75%	82%
69	174	11,023	0.015785	1.8271%	1.7211%	201.4	189.7	86%	92%
70	210	10,699	0.019628	1.9169%	1.8934%	205.1	202.6	102%	104%
71	216	10,222	0.021131	2.0999%	2.0818%	214.7	212.8	101%	102%
72	199	9,853	0.020197	2.2896%	2.2884%	225.6	225.5	88%	88%
73	191	9,465	0.020180	2.4736%	2.5205%	234.1	238.6	82%	80%
74	245	8,866	0.027634	2.6649%	2.7740%	236.3	245.9	104%	100%
75	205	8,404	0.024393	2.8637%	3.0593%	240.7	257.1	85%	80%
76	243	7,899	0.030763	3.2803%	3.3725%	259.1	266.4	94%	91%
77	257	7,586	0.033878	3.7165%	3.6983%	281.9	280.6	91%	92%
78	269	7,361	0.036544	4.1513%	4.0592%	305.6	298.8	88%	90%
79	274	7,131	0.038424	4.5977%	4.4590%	327.9	318.0	84%	86%
80	311	6,882	0.045190	5.0506%	4.8964%	347.6	337.0	89%	92%
81	348	6,637	0.052433	5.6259%	5.3759%	373.4	356.8	93%	98%
82	362	6,433	0.056272	6.1999%	5.8937%	398.8	379.1	91%	95%
83	378	6,105	0.061916	6.7622%	6.4704%	412.8	395.0	92%	96%
84	396	5,843	0.067773	7.3491%	7.0924%	429.4	414.4	92%	96%
85	431	5,516	0.078136	7.9079%	7.7405%	436.2	427.0	99%	101%
86	431	5,053	0.085296	8.9691%	8.4676%	453.2	427.9	95%	101%
87	429	4,609	0.093079	10.0751%	9.2472%	464.4	426.2	92%	101%
88	406	4,199	0.096690	11.1526%	10.0969%	468.3	424.0	87%	96%
89	430	3,729	0.115312	12.2860%	11.0590%	458.1	412.4	94%	104%
90	444	3,159	0.140551	13.4310%	12.1205%	424.3	382.9	105%	116%
91	369	2,678	0.137789	15.0621%	13.2227%	403.4	354.1	91%	104%
92	364	2,275	0.160000	16.7630%	14.5027%	381.4	329.9	95%	110%
93	320	1,837	0.174197	18.4289%	15.8557%	338.5	291.3	95%	110%
94	285	1,551	0.183752	19.9426%	17.3419%	309.3	269.0	92%	106%
95	265	1,245	0.212851	21.6053%	19.0736%	269.0	237.5	99%	112%
96	200	926	0.215983	22.8186%	20.7927%	211.3	192.5	95%	104%
97	192	708	0.271186	24.0936%	22.7737%	170.6	161.2	113%	119%
98	101	459	0.220044	25.0745%	24.9475%	115.1	114.5	88%	88%
99	99	321	0.308411	25.6050%	27.2450%	82.2	87.5	120%	113%
Subtotal	10,071	257,680				10,834.2	10,133.2	93%	99%
100 or more	158	517	0.305609	28.2831%	36.2744%	146.2	187.5	108%	84%
Total	10,229	258,197				10,980.4	10,320.8	93%	99%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN**

TABLE 1A GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	3	0.000000	0.2825%	0.2329%	0.0	0.0	0%	0%
45-49	0	88	0.000000	0.3885%	0.3166%	0.3	0.3	0%	0%
50-54	4	1,186	0.003373	0.5875%	0.4552%	7.0	5.4	57%	74%
55-59	57	5,729	0.009949	0.9022%	0.6920%	51.7	39.6	110%	144%
60-64	231	16,531	0.013974	1.3016%	1.0876%	215.2	179.8	107%	128%
65-69	383	24,237	0.015802	1.8434%	1.6913%	446.8	409.9	86%	93%
70-74	579	22,874	0.025313	2.5884%	2.6779%	592.1	612.5	98%	95%
75-79	714	18,658	0.038268	4.2719%	4.2905%	797.0	800.5	90%	89%
80-84	1,016	14,916	0.068115	7.2768%	6.8687%	1,085.4	1,024.5	94%	99%
85-89	956	9,256	0.103284	11.4842%	10.8395%	1,063.0	1,003.3	90%	95%
90-94	694	3,793	0.182969	18.8657%	17.1206%	715.6	649.4	97%	107%
95-99	267	1,001	0.266733	27.6656%	26.6852%	276.9	267.1	96%	100%
100+	45	125	0.360000	37.1685%	45.5092%	46.5	56.9	97%	79%
Total	4,946	118,397				5,297.4	5,049.4	93%	98%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
WOMEN

TABLE 1B GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	0	N/A			0	0	0%	0%
45-49	0	17	0.000000	0.1911%	0.2264%	0.0	0.0	0%	0%
50-54	0	175	0.000000	0.3160%	0.3013%	0.6	0.5	0%	0%
55-59	22	4,437	0.004958	0.6488%	0.5135%	28.8	22.8	76%	97%
60-64	167	18,389	0.009082	1.0267%	0.8022%	188.8	147.5	88%	113%
65-69	337	29,237	0.011526	1.4260%	1.2349%	416.9	361.0	81%	93%
70-74	482	26,231	0.018375	1.9964%	1.9550%	523.7	512.8	92%	94%
75-79	534	19,723	0.027075	3.1339%	3.1450%	618.1	620.3	86%	86%
80-84	779	16,984	0.045867	5.1616%	5.0506%	876.6	857.8	89%	91%
85-89	1,171	13,850	0.084549	8.7887%	8.0440%	1,217.2	1,114.1	96%	105%
90-94	1,088	7,707	0.141170	14.8084%	12.6870%	1,141.3	977.8	95%	111%
95-99	590	2,658	0.221971	21.4906%	19.7928%	571.2	526.1	103%	112%
100+	113	392	0.288265	25.4498%	33.3297%	99.8	130.7	113%	86%
Total	5,283	139,800				5,683.0	5,271.4	93%	100%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN

TABLE 1C GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	3	0.000000	0.2825%	0.2329%	0.0	0.0	0%	0%
45-49	0	105	0.000000	0.3565%	0.3020%	0.4	0.3	0%	0%
50-54	4	1,361	0.002939	0.5526%	0.4354%	7.5	5.9	53%	67%
55-59	79	10,166	0.007771	0.7916%	0.6141%	80.5	62.4	98%	127%
60-64	398	34,920	0.011397	1.1568%	0.9373%	404.0	327.3	99%	122%
65-69	720	53,474	0.013464	1.6152%	1.4418%	863.7	771.0	83%	93%
70-74	1,061	49,105	0.021607	2.2722%	2.2917%	1,115.7	1,125.4	95%	94%
75-79	1,248	38,381	0.032516	3.6871%	3.7019%	1,415.1	1,420.8	88%	88%
80-84	1,795	31,900	0.056270	6.1506%	5.9007%	1,962.1	1,882.3	91%	95%
85-89	2,127	23,106	0.092054	9.8685%	9.1638%	2,280.2	2,117.4	93%	100%
90-94	1,782	11,500	0.154957	16.1466%	14.1493%	1,856.9	1,627.2	96%	110%
95-99	857	3,659	0.234217	23.1799%	21.6783%	848.2	793.2	101%	108%
100+	158	517	0.305609	28.2831%	36.2744%	146.2	187.5	108%	84%
Total	10,229	258,197				10,980.4	10,320.8	93%	99%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN**

TABLE 1A				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	1	0.000000	0.1641%	0.1954%	0.0	0.0	0%	0%
42	0	1	0.000000	0.2095%	0.2139%	0.0	0.0	0%	0%
43	0	2	0.000000	0.2524%	0.2335%	0.0	0.0	0%	0%
44	0	7	0.000000	0.2930%	0.2539%	0.0	0.0	0%	0%
45	0	11	0.000000	0.3309%	0.2753%	0.0	0.0	0%	0%
46	0	17	0.000000	0.3623%	0.2973%	0.1	0.1	0%	0%
47	0	31	0.000000	0.3902%	0.3200%	0.1	0.1	0%	0%
48	0	47	0.000000	0.4150%	0.3435%	0.2	0.2	0%	0%
49	0	74	0.000000	0.4365%	0.3677%	0.3	0.3	0%	0%
50	2	195	0.010256	0.4548%	0.3928%	0.9	0.8	226%	261%
51	1	485	0.002062	0.5164%	0.4194%	2.5	2.0	40%	49%
52	0	661	0.000000	0.5801%	0.4482%	3.8	3.0	0%	0%
53	3	853	0.003517	0.6492%	0.4800%	5.5	4.1	54%	73%
54	7	1,095	0.006393	0.7209%	0.5159%	7.9	5.6	89%	124%
55	12	1,730	0.006936	0.7992%	0.5571%	13.8	9.6	87%	125%
56	23	2,882	0.007981	0.8580%	0.6045%	24.7	17.4	93%	132%
57	44	3,765	0.011687	0.9171%	0.6597%	34.5	24.8	127%	177%
58	46	4,520	0.010177	0.9770%	0.7235%	44.2	32.7	104%	141%
59	68	5,144	0.013219	1.0322%	0.7969%	53.1	41.0	128%	166%
60	66	5,822	0.011336	1.0873%	0.8809%	63.3	51.3	104%	129%
61	103	6,491	0.015868	1.2062%	0.9757%	78.3	63.3	132%	163%
62	85	7,942	0.010703	1.3166%	1.0811%	104.6	85.9	81%	99%
63	131	9,927	0.013196	1.4312%	1.1973%	142.1	118.9	92%	110%
64	157	10,522	0.014921	1.5362%	1.3248%	161.6	139.4	97%	113%
65	176	10,904	0.016141	1.6380%	1.4644%	178.6	159.7	99%	110%
66	184	11,250	0.016356	1.7825%	1.6171%	200.5	181.9	92%	101%
67	190	11,585	0.016401	1.9185%	1.7845%	222.3	206.7	85%	92%
68	193	11,679	0.016525	2.0444%	1.9673%	238.8	229.8	81%	84%
69	260	11,656	0.022306	2.1797%	2.1683%	254.1	252.7	102%	103%
70	267	11,423	0.023374	2.3034%	2.3885%	263.1	272.8	101%	98%
71	273	11,143	0.024500	2.5097%	2.6303%	279.7	293.1	98%	93%
72	325	10,867	0.029907	2.7205%	2.8957%	295.6	314.7	110%	103%
73	277	10,652	0.026005	2.9354%	3.1869%	312.7	339.5	89%	82%
74	300	10,323	0.029061	3.1547%	3.5059%	325.7	361.9	92%	83%
75	368	10,128	0.036335	3.3958%	3.8549%	343.9	390.4	107%	94%
76	379	9,893	0.038310	3.9148%	4.2378%	387.3	419.2	98%	90%
77	428	9,570	0.044723	4.4674%	4.6563%	427.5	445.6	100%	96%
78	464	9,275	0.050027	5.0367%	5.1135%	467.2	474.3	99%	98%
79	438	8,849	0.049497	5.6231%	5.6144%	497.6	496.8	88%	88%
80	496	8,428	0.058851	6.2265%	6.1638%	524.8	519.5	95%	95%
81	517	7,932	0.065179	6.8815%	6.7655%	545.8	536.6	95%	96%
82	516	7,436	0.069392	7.5426%	7.4253%	560.9	552.1	92%	93%
83	546	6,842	0.079801	8.1690%	8.1494%	558.9	557.6	98%	98%
84	528	6,234	0.084697	8.8398%	8.9441%	551.1	557.6	96%	95%
85	524	5,595	0.093655	9.4694%	9.8162%	529.8	549.2	99%	95%
86	557	4,968	0.112118	10.6877%	10.7724%	531.0	535.2	105%	104%
87	473	4,244	0.111451	12.0102%	11.8205%	509.7	501.7	93%	94%
88	465	3,682	0.126290	13.3898%	12.9666%	493.0	477.4	94%	97%
89	445	3,161	0.140778	14.7533%	14.2195%	466.4	449.5	95%	99%
90	437	2,649	0.164968	16.2424%	15.5886%	430.3	412.9	102%	106%
91	345	2,140	0.161215	18.0401%	17.0845%	386.1	365.6	89%	94%
92	342	1,746	0.195876	19.9041%	18.7143%	347.5	326.8	98%	105%
93	278	1,339	0.207618	21.6460%	20.4852%	289.8	274.3	96%	101%
94	227	1,027	0.221032	23.4023%	22.4306%	240.3	230.4	94%	99%
95	189	793	0.238335	25.4693%	24.5733%	202.0	194.9	94%	97%
96	161	577	0.279029	27.3348%	26.9426%	157.7	155.5	102%	104%
97	116	402	0.288557	29.1300%	29.5404%	117.1	118.8	99%	98%
98	72	259	0.277992	31.0896%	32.3888%	80.5	83.9	89%	86%
99	47	163	0.288344	32.6998%	35.5155%	53.3	57.9	88%	81%
Subtotal	12,551	291,039				13,012.1	12,896.9	96%	97%
100 or more	95	235	0.404255	37.1685%	47.0399%	87.3	110.5	109%	86%
Total	12,646	291,274				13,099.4	13,007.4	97%	97%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
WOMEN**

TABLE 1B				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.0819%	0.1596%	0	0	0%	0%
42	0	0	N/A	0.0908%	0.1706%	0	0	0%	0%
43	0	0	N/A	0.1020%	0.1812%	0	0	0%	0%
44	0	1	0.000000	0.1156%	0.1914%	0.0	0.0	0%	0%
45	0	3	0.000000	0.1313%	0.2012%	0.0	0.0	0%	0%
46	0	4	0.000000	0.1492%	0.2105%	0.0	0.0	0%	0%
47	0	6	0.000000	0.1693%	0.2194%	0.0	0.0	0%	0%
48	0	9	0.000000	0.1919%	0.2277%	0.0	0.0	0%	0%
49	0	22	0.000000	0.2162%	0.2358%	0.0	0.1	0%	0%
50	0	39	0.000000	0.2429%	0.2488%	0.1	0.1	0%	0%
51	1	70	0.014286	0.2752%	0.2666%	0.2	0.2	519%	536%
52	0	136	0.000000	0.3119%	0.2895%	0.4	0.4	0%	0%
53	0	226	0.000000	0.3517%	0.3177%	0.8	0.7	0%	0%
54	0	375	0.000000	0.3952%	0.3513%	1.5	1.3	0%	0%
55	2	1,004	0.001992	0.4427%	0.3906%	4.4	3.9	45%	51%
56	13	2,428	0.005354	0.5143%	0.4353%	12.5	10.6	104%	123%
57	24	3,446	0.006965	0.5899%	0.4857%	20.3	16.7	118%	143%
58	27	4,478	0.006029	0.6677%	0.5414%	29.9	24.2	90%	111%
59	40	5,307	0.007537	0.7498%	0.6025%	39.8	32.0	101%	125%
60	45	6,245	0.007206	0.8360%	0.6685%	52.2	41.7	86%	108%
61	71	7,101	0.009999	0.9283%	0.7392%	65.9	52.5	108%	135%
62	83	8,699	0.009541	1.0063%	0.8160%	87.5	71.0	95%	117%
63	120	11,418	0.010510	1.0825%	0.8998%	123.6	102.7	97%	117%
64	135	12,318	0.010960	1.1636%	0.9910%	143.3	122.1	94%	111%
65	145	12,726	0.011394	1.2496%	1.0901%	159.0	138.7	91%	105%
66	161	13,205	0.012192	1.3417%	1.1984%	177.2	158.2	91%	102%
67	151	13,310	0.011345	1.4451%	1.3166%	192.3	175.2	79%	86%
68	180	13,219	0.013617	1.5535%	1.4461%	205.4	191.2	88%	94%
69	183	12,965	0.014115	1.6294%	1.5881%	211.3	205.9	87%	89%
70	229	12,520	0.018291	1.6985%	1.7437%	212.7	218.3	108%	105%
71	238	12,108	0.019656	1.8767%	1.9146%	227.2	231.8	105%	103%
72	206	11,668	0.017655	2.0590%	2.1020%	240.2	245.3	86%	84%
73	236	11,290	0.020903	2.2263%	2.3080%	251.3	260.6	94%	91%
74	278	10,825	0.025681	2.3996%	2.5337%	259.8	274.3	107%	101%
75	230	10,461	0.021986	2.5562%	2.7819%	267.4	291.0	86%	79%
76	274	10,212	0.026831	2.8870%	3.0552%	294.8	312.0	93%	88%
77	312	10,007	0.031178	3.2341%	3.3563%	323.6	335.9	96%	93%
78	340	9,806	0.034673	3.5667%	3.6878%	349.8	361.6	97%	94%
79	346	9,715	0.035615	3.8992%	4.0546%	378.8	393.9	91%	88%
80	385	9,639	0.039942	4.2318%	4.4584%	407.9	429.7	94%	90%
81	409	9,384	0.043585	4.7578%	4.9043%	446.5	460.2	92%	89%
82	475	9,142	0.051958	5.2939%	5.3948%	484.0	493.2	98%	96%
83	483	8,829	0.054706	5.8399%	5.9362%	515.6	524.1	94%	92%
84	502	8,459	0.059345	6.3959%	6.5306%	541.0	552.4	93%	91%
85	572	8,063	0.070941	6.9972%	7.1838%	564.2	579.2	101%	99%
86	631	7,473	0.084437	8.0199%	7.8991%	599.3	590.3	105%	107%
87	583	6,875	0.084800	9.0525%	8.6794%	622.4	596.7	94%	98%
88	585	6,345	0.092199	10.0447%	9.5319%	637.3	604.8	92%	97%
89	630	5,682	0.110876	11.0925%	10.4649%	630.3	594.6	100%	106%
90	602	4,922	0.122308	12.0898%	11.4834%	595.1	565.2	101%	107%
91	552	4,282	0.128912	13.8041%	12.5946%	591.1	539.3	93%	102%
92	529	3,601	0.146904	15.4621%	13.8048%	556.8	497.1	95%	106%
93	488	2,944	0.165761	17.1684%	15.1237%	505.4	445.2	97%	110%
94	432	2,381	0.181436	18.6886%	16.5652%	445.0	394.4	97%	110%
95	392	1,840	0.213043	20.1504%	18.1442%	370.8	333.9	106%	117%
96	307	1,353	0.226903	21.3100%	19.8879%	288.3	269.1	106%	114%
97	236	967	0.244054	22.4283%	21.7949%	216.9	210.8	109%	112%
98	147	649	0.226502	23.1412%	23.8896%	150.2	155.0	98%	95%
99	135	455	0.296703	23.5424%	26.1831%	107.1	119.1	126%	113%
Subtotal	13,145	340,657				13,608.5	13,228.7	97%	99%
100 or more	216	709	0.304654	25.4498%	34.6676%	180.4	245.8	120%	88%
Total	13,361	341,366				13,789.0	13,474.5	97%	99%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN**

TABLE 1C				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	1	0.000000	0.1641%	0.1954%	0.0	0.0	0%	0%
42	0	1	0.000000	0.2095%	0.2139%	0.0	0.0	0%	0%
43	0	2	0.000000	0.2524%	0.2335%	0.0	0.0	0%	0%
44	0	8	0.000000	0.2708%	0.2461%	0.0	0.0	0%	0%
45	0	14	0.000000	0.2881%	0.2594%	0.0	0.0	0%	0%
46	0	21	0.000000	0.3217%	0.2807%	0.1	0.1	0%	0%
47	0	37	0.000000	0.3544%	0.3037%	0.1	0.1	0%	0%
48	0	56	0.000000	0.3791%	0.3249%	0.2	0.2	0%	0%
49	0	96	0.000000	0.3860%	0.3375%	0.4	0.3	0%	0%
50	2	234	0.008547	0.4195%	0.3688%	1.0	0.9	204%	232%
51	2	555	0.003604	0.4860%	0.4002%	2.7	2.2	74%	90%
52	0	797	0.000000	0.5343%	0.4211%	4.3	3.4	0%	0%
53	3	1,079	0.002780	0.5869%	0.4460%	6.3	4.8	47%	62%
54	7	1,470	0.004762	0.6378%	0.4739%	9.4	7.0	75%	100%
55	14	2,734	0.005121	0.6683%	0.4959%	18.3	13.6	77%	103%
56	36	5,310	0.006780	0.7008%	0.5272%	37.2	28.0	97%	129%
57	68	7,211	0.009430	0.7607%	0.5766%	54.9	41.6	124%	164%
58	73	8,998	0.008113	0.8231%	0.6329%	74.1	56.9	99%	128%
59	108	10,451	0.010334	0.8888%	0.6982%	92.9	73.0	116%	148%
60	111	12,067	0.009199	0.9572%	0.7709%	115.5	93.0	96%	119%
61	174	13,592	0.012802	1.0610%	0.8521%	144.2	115.8	121%	150%
62	168	16,641	0.010096	1.1544%	0.9425%	192.1	156.8	87%	107%
63	251	21,345	0.011759	1.2447%	1.0382%	265.7	221.6	94%	113%
64	292	22,840	0.012785	1.3353%	1.1448%	305.0	261.5	96%	112%
65	321	23,630	0.013584	1.4288%	1.2628%	337.6	298.4	95%	108%
66	345	24,455	0.014108	1.5445%	1.3910%	377.7	340.2	91%	101%
67	341	24,895	0.013698	1.6654%	1.5343%	414.6	382.0	82%	89%
68	373	24,898	0.014981	1.7838%	1.6906%	444.1	420.9	84%	89%
69	443	24,621	0.017993	1.8899%	1.8628%	465.3	458.6	95%	97%
70	496	23,943	0.020716	1.9871%	2.0513%	475.8	491.2	104%	101%
71	511	23,251	0.021978	2.1801%	2.2576%	506.9	524.9	101%	97%
72	531	22,535	0.023563	2.3780%	2.4847%	535.9	559.9	99%	95%
73	513	21,942	0.023380	2.5705%	2.7347%	564.0	600.0	91%	85%
74	578	21,148	0.027331	2.7682%	3.0082%	585.4	636.2	99%	91%
75	598	20,589	0.029045	2.9692%	3.3098%	611.3	681.4	98%	88%
76	653	20,105	0.032479	3.3927%	3.6371%	682.1	731.2	96%	89%
77	740	19,577	0.037799	3.8370%	3.9918%	751.2	781.5	99%	95%
78	804	19,081	0.042136	4.2812%	4.3808%	816.9	835.9	98%	96%
79	784	18,564	0.042232	4.7209%	4.7981%	876.4	890.7	89%	88%
80	881	18,067	0.048763	5.1623%	5.2539%	932.7	949.2	94%	93%
81	926	17,316	0.053477	5.7306%	5.7569%	992.3	996.9	93%	93%
82	991	16,578	0.059778	6.3025%	6.3056%	1,044.8	1,045.3	95%	95%
83	1,029	15,671	0.065663	6.8568%	6.9025%	1,074.5	1,081.7	96%	95%
84	1,030	14,693	0.070101	7.4328%	7.5546%	1,092.1	1,110.0	94%	93%
85	1,096	13,658	0.080246	8.0099%	8.2622%	1,094.0	1,128.5	100%	97%
86	1,188	12,441	0.095491	9.0852%	9.0465%	1,130.3	1,125.5	105%	106%
87	1,056	11,119	0.094973	10.1814%	9.8783%	1,132.1	1,098.4	93%	96%
88	1,050	10,027	0.104717	11.2730%	10.7932%	1,130.3	1,082.2	93%	97%
89	1,075	8,843	0.121565	12.4011%	11.8070%	1,096.6	1,044.1	98%	103%
90	1,039	7,571	0.137234	13.5427%	12.9198%	1,025.3	978.2	101%	106%
91	897	6,422	0.139676	15.2157%	14.0907%	977.1	904.9	92%	99%
92	871	5,347	0.162895	16.9126%	15.4080%	904.3	823.9	96%	106%
93	766	4,283	0.178847	18.5682%	16.7998%	795.3	719.5	96%	106%
94	659	3,408	0.193369	20.1091%	18.3327%	685.3	624.8	96%	105%
95	581	2,633	0.220661	21.7523%	20.0805%	572.7	528.7	101%	110%
96	468	1,930	0.242487	23.1112%	21.9970%	446.0	424.5	105%	110%
97	352	1,369	0.257122	24.3962%	24.0693%	334.0	329.5	105%	107%
98	219	908	0.241189	25.4084%	26.3139%	230.7	238.9	95%	92%
99	182	618	0.294498	25.9577%	28.6445%	160.4	177.0	113%	103%
Subtotal	25,696	631,696				26,620.6	26,125.6	97%	98%
100 or more	311	944	0.329449	28.3671%	37.7476%	267.8	356.3	116%	87%
Total	26,007	632,640				26,888.4	26,481.9	97%	98%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN

TABLE 1A GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	11	0.000000	0.2663%	0.2412%	0.0	0.0	0%	0%
45-49	0	180	0.000000	0.4095%	0.3409%	0.7	0.6	0%	0%
50-54	13	3,289	0.003953	0.6281%	0.4715%	20.7	15.5	63%	84%
55-59	193	18,041	0.010698	0.9442%	0.6962%	170.3	125.6	113%	154%
60-64	542	40,704	0.013316	1.3509%	1.1270%	549.9	458.7	99%	118%
65-69	1,003	57,074	0.017574	1.9172%	1.8061%	1,094.2	1,030.8	92%	97%
70-74	1,442	54,408	0.026503	2.7142%	2.9076%	1,476.7	1,582.0	98%	91%
75-79	2,077	47,715	0.043529	4.4504%	4.6660%	2,123.5	2,226.4	98%	93%
80-84	2,603	36,872	0.070596	7.4351%	7.3861%	2,741.5	2,723.4	95%	96%
85-89	2,464	21,650	0.113811	11.6852%	11.6072%	2,529.9	2,513.0	97%	98%
90-94	1,629	8,901	0.183013	19.0319%	18.0874%	1,694.0	1,610.0	96%	101%
95-99	585	2,194	0.266636	27.8313%	27.8421%	610.6	610.9	96%	96%
100+	95	235	0.404255	37.1685%	47.0399%	87.3	110.5	109%	86%
Total	12,646	291,274				13,099.4	13,007.4	97%	97%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
WOMEN

TABLE 1B GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Rate		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
				(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	1	0.000000	0.1156%	0.1914%	0.0	0.0	0%	0%
45-49	0	44	0.000000	0.1930%	0.2273%	0.1	0.1	0%	0%
50-54	1	846	0.001182	0.3532%	0.3207%	3.0	2.7	33%	37%
55-59	106	16,663	0.006361	0.6418%	0.5248%	107.0	87.4	99%	121%
60-64	454	45,781	0.009917	1.0323%	0.8519%	472.6	390.0	96%	116%
65-69	820	65,425	0.012533	1.4446%	1.3286%	945.1	869.3	87%	94%
70-74	1,187	58,411	0.020322	2.0394%	2.1062%	1,191.2	1,230.2	100%	96%
75-79	1,502	50,201	0.029920	3.2159%	3.3753%	1,614.4	1,694.4	93%	89%
80-84	2,254	45,453	0.049590	5.2691%	5.4115%	2,395.0	2,459.7	94%	92%
85-89	3,001	34,438	0.087142	8.8666%	8.6116%	3,053.5	2,965.7	98%	101%
90-94	2,603	18,130	0.143574	14.8558%	13.4654%	2,693.4	2,441.3	97%	107%
95-99	1,217	5,264	0.231193	21.5288%	20.6662%	1,133.3	1,087.9	107%	112%
100+	216	709	0.304654	25.4498%	34.6676%	180.4	245.8	120%	88%
Total	13,361	341,366				13,789.0	13,474.5	97%	99%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN

TABLE 1C GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Rate		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	0	12	0.000000	0.2538%	0.2371%	0.0	0.0	0%	0%
45-49	0	224	0.000000	0.3669%	0.3186%	0.8	0.7	0%	0%
50-54	14	4,135	0.003386	0.5718%	0.4406%	23.6	18.2	59%	77%
55-59	299	34,704	0.008616	0.7990%	0.6139%	277.3	213.0	108%	140%
60-64	996	86,485	0.011516	1.1823%	0.9814%	1,022.5	848.8	97%	117%
65-69	1,823	122,499	0.014882	1.6648%	1.5511%	2,039.4	1,900.1	89%	96%
70-74	2,629	112,819	0.023303	2.3648%	2.4927%	2,668.0	2,812.2	99%	93%
75-79	3,579	97,916	0.036552	3.8175%	4.0042%	3,737.9	3,920.8	96%	91%
80-84	4,857	82,325	0.058998	6.2392%	6.2959%	5,136.5	5,183.1	95%	94%
85-89	5,465	56,088	0.097436	9.9546%	9.7679%	5,583.3	5,478.6	98%	100%
90-94	4,232	27,031	0.156561	16.2309%	14.9874%	4,387.4	4,051.2	96%	104%
95-99	1,802	7,458	0.241620	23.3829%	22.7772%	1,743.9	1,698.7	103%	106%
100+	311	944	0.329449	28.3671%	37.7476%	267.8	356.3	116%	87%
Total	26,007	632,640				26,888.4	26,481.9	97%	98%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 1D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	63,360	2,845	2,278.0	125%	4.4902%	3.5954%
2005	63,112	2,729	2,302.4	119%	4.3241%	3.6480%
2006	61,877	2,510	2,323.1	108%	4.0564%	3.7544%
2007	61,920	2,716	2,357.2	115%	4.3863%	3.8068%
2008	61,924	2,467	2,362.5	104%	3.9839%	3.8151%
2009	62,256	2,511	2,404.5	104%	4.0333%	3.8623%
2010	62,126	2,575	2,434.7	106%	4.1448%	3.9189%
2011	63,389	2,529	2,481.4	102%	3.9897%	3.9145%
2012	65,497	2,210	2,537.3	87%	3.3742%	3.8740%
2013	67,185	2,915	2,607.7	112%	4.3388%	3.8814%
Total	632,646	26,007	24,088.8	108%	4.1108%	3.8076%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 41.

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN**

TABLE 2A				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	1	66	0.015152	1.4444%	0.4277%	1.0	0.3	105%	354%
42	2	74	0.027027	1.4841%	0.5537%	1.1	0.4	182%	488%
43	2	85	0.023529	1.5246%	0.6796%	1.3	0.6	154%	346%
44	2	113	0.017699	1.5660%	0.8055%	1.8	0.9	113%	220%
45	4	133	0.030075	1.6079%	0.9315%	2.1	1.2	187%	323%
46	1	147	0.006803	1.6532%	1.0574%	2.4	1.6	41%	64%
47	4	162	0.024691	1.6979%	1.1833%	2.8	1.9	145%	209%
48	1	190	0.005263	1.7687%	1.2873%	3.4	2.4	30%	41%
49	1	223	0.004484	1.8401%	1.3912%	4.1	3.1	24%	32%
50	3	279	0.010753	1.9120%	1.4952%	5.3	4.2	56%	72%
51	3	324	0.009259	2.0266%	1.5992%	6.6	5.2	46%	58%
52	13	349	0.037249	2.1447%	1.7031%	7.5	5.9	174%	219%
53	8	382	0.020942	2.2867%	1.7916%	8.7	6.8	92%	117%
54	11	406	0.027094	2.4343%	1.8801%	9.9	7.6	111%	144%
55	9	434	0.020737	2.6085%	1.9686%	11.3	8.5	79%	105%
56	8	472	0.016949	2.6895%	2.0571%	12.7	9.7	63%	82%
57	10	473	0.021142	2.7715%	2.1456%	13.1	10.1	76%	99%
58	8	483	0.016563	2.8551%	2.2383%	13.8	10.8	58%	74%
59	13	516	0.025194	2.9164%	2.3309%	15.0	12.0	86%	108%
60	20	542	0.036900	2.9783%	2.4235%	16.1	13.1	124%	152%
61	18	555	0.032432	3.1350%	2.5162%	17.4	14.0	103%	129%
62	14	571	0.024518	3.2734%	2.6088%	18.7	14.9	75%	94%
63	12	557	0.021544	3.4465%	2.7383%	19.2	15.3	63%	79%
64	18	516	0.034884	3.6008%	2.8677%	18.6	14.8	97%	122%
65	19	464	0.040948	3.7650%	2.9972%	17.5	13.9	109%	137%
66	17	422	0.040284	3.8492%	3.1266%	16.2	13.2	105%	129%
67	18	385	0.046753	3.9079%	3.2560%	15.0	12.5	120%	144%
68	18	372	0.048387	3.9758%	3.4680%	14.8	12.9	122%	140%
69	20	375	0.053333	4.0089%	3.6800%	15.0	13.8	133%	145%
70	20	345	0.057971	4.0789%	3.8920%	14.1	13.4	142%	149%
71	15	324	0.046296	4.2824%	4.1040%	13.9	13.3	108%	113%
72	13	292	0.044521	4.5348%	4.3160%	13.2	12.6	98%	103%
73	12	284	0.042254	4.8103%	4.6694%	13.7	13.3	88%	90%
74	16	253	0.063241	5.1099%	5.0227%	12.9	12.7	124%	126%
75	11	223	0.049327	5.4793%	5.3761%	12.2	12.0	90%	92%
76	6	200	0.030000	5.9251%	5.7294%	11.9	11.5	51%	52%
77	9	170	0.052941	6.4623%	6.0828%	11.0	10.3	82%	87%
78	7	168	0.041667	7.0498%	6.6494%	11.8	11.2	59%	63%
79	10	152	0.065789	7.6912%	7.2161%	11.7	11.0	86%	91%
80	7	141	0.049645	8.3900%	7.7827%	11.8	11.0	59%	64%
81	5	148	0.033784	9.1500%	8.3493%	13.5	12.4	37%	40%
82	13	140	0.092857	9.9739%	8.9159%	14.0	12.5	93%	104%
83	11	119	0.092437	10.7832%	9.7808%	12.8	11.6	86%	95%
84	9	96	0.093750	11.7507%	10.6456%	11.3	10.2	80%	88%
85	8	80	0.100000	12.7010%	11.5105%	10.2	9.2	79%	87%
86	6	60	0.100000	13.4167%	12.3753%	8.1	7.4	75%	81%
87	6	55	0.109091	14.0240%	13.2402%	7.7	7.3	78%	82%
88	6	46	0.130435	14.7914%	14.5013%	6.8	6.7	88%	90%
89	11	41	0.268293	15.4730%	15.7625%	6.3	6.5	173%	170%
90	8	29	0.275862	16.3129%	17.0236%	4.7	4.9	169%	162%
91	6	18	0.333333	18.1428%	18.2847%	3.3	3.3	184%	182%
92	0	13	0.000000	20.3472%	19.5459%	2.6	2.5	0%	0%
93	3	12	0.250000	22.3332%	21.3144%	2.7	2.6	112%	117%
94	1	10	0.100000	24.2739%	23.0829%	2.4	2.3	41%	43%
95	3	8	0.375000	26.4093%	24.8515%	2.1	2.0	142%	151%
96	1	3	0.333333	28.2045%	26.6200%	0.8	0.8	118%	125%
97	1	2	0.500000	29.8596%	28.3885%	0.6	0.6	167%	176%
98	0	0	N/A	31.6972%	30.7886%	0	0	0%	0%
99	0	0	N/A	33.0026%	33.1888%	0	0	0%	0%
Subtotal	502	13,502				540.7	466.8	93%	108%
100 or more	0	0	N/A	37.1685%	40.3891%	0	0	0%	0%
Total	502	13,502				540.7	466.8	93%	108%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
WOMEN**

TABLE 2B				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	29	0.000000	1.4837%	0.9226%	0.4	0.3	0%	0%
42	1	51	0.019608	1.5121%	1.0619%	0.8	0.5	130%	185%
43	3	60	0.050000	1.5409%	1.2013%	0.9	0.7	324%	416%
44	0	76	0.000000	1.5630%	1.3407%	1.2	1.0	0%	0%
45	0	82	0.000000	1.6061%	1.4800%	1.3	1.2	0%	0%
46	5	105	0.047619	1.6501%	1.6194%	1.7	1.7	289%	294%
47	3	119	0.025210	1.6950%	1.7588%	2.0	2.1	149%	143%
48	1	145	0.006897	1.7177%	1.8672%	2.5	2.7	40%	37%
49	5	187	0.026738	1.7429%	1.9756%	3.3	3.7	153%	135%
50	8	215	0.037209	1.7433%	2.0840%	3.7	4.5	213%	179%
51	3	219	0.013699	1.7687%	2.1925%	3.9	4.8	77%	62%
52	3	255	0.011765	1.7686%	2.3009%	4.5	5.9	67%	51%
53	9	253	0.035573	1.7665%	2.3794%	4.5	6.0	201%	150%
54	10	296	0.033784	1.7997%	2.4580%	5.3	7.3	188%	137%
55	10	354	0.028249	1.8308%	2.5365%	6.5	9.0	154%	111%
56	5	380	0.013158	1.9016%	2.6151%	7.2	9.9	69%	50%
57	7	416	0.016827	1.9980%	2.6936%	8.3	11.2	84%	62%
58	15	427	0.035129	2.1697%	2.7573%	9.3	11.8	162%	127%
59	15	421	0.035629	2.2668%	2.8209%	9.5	11.9	157%	126%
60	16	443	0.036117	2.3670%	2.8846%	10.5	12.8	153%	125%
61	15	462	0.032468	2.4709%	2.9483%	11.4	13.6	131%	110%
62	13	470	0.027660	2.5239%	3.0119%	11.9	14.2	110%	92%
63	15	426	0.035211	2.5775%	3.0896%	11.0	13.2	137%	114%
64	15	423	0.035461	2.7492%	3.1674%	11.6	13.4	129%	112%
65	14	396	0.035354	2.8706%	3.2451%	11.4	12.9	123%	109%
66	8	399	0.020050	3.0625%	3.3228%	12.2	13.3	65%	60%
67	13	387	0.033592	3.1997%	3.4005%	12.4	13.2	105%	99%
68	19	374	0.050802	3.3456%	3.5351%	12.5	13.2	152%	144%
69	12	335	0.035821	3.4266%	3.6698%	11.5	12.3	105%	98%
70	7	290	0.024138	3.5100%	3.8044%	10.2	11.0	69%	63%
71	11	277	0.039711	3.5716%	3.9390%	9.9	10.9	111%	101%
72	11	243	0.045267	3.6091%	4.0737%	8.8	9.9	125%	111%
73	6	208	0.028846	3.6726%	4.3220%	7.6	9.0	79%	67%
74	10	181	0.055249	3.8549%	4.5704%	7.0	8.3	143%	121%
75	5	153	0.032680	4.1360%	4.8187%	6.3	7.4	79%	68%
76	6	135	0.044444	4.3872%	5.0671%	5.9	6.8	101%	88%
77	8	125	0.064000	4.5998%	5.3154%	5.7	6.6	139%	120%
78	5	93	0.053763	4.9979%	5.7482%	4.6	5.3	108%	94%
79	7	91	0.076923	5.4045%	6.1810%	4.9	5.6	142%	124%
80	6	74	0.081081	5.9727%	6.6138%	4.4	4.9	136%	123%
81	3	58	0.051724	6.6020%	7.0467%	3.8	4.1	78%	73%
82	3	53	0.056604	7.2980%	7.4795%	3.9	4.0	78%	76%
83	4	43	0.093023	8.0664%	8.1814%	3.5	3.5	115%	114%
84	5	43	0.116279	8.9133%	8.8833%	3.8	3.8	130%	131%
85	2	41	0.048780	9.7162%	9.5853%	4.0	3.9	50%	51%
86	3	40	0.075000	10.3681%	10.2872%	4.1	4.1	72%	73%
87	3	40	0.075000	11.2988%	10.9891%	4.5	4.4	66%	68%
88	1	28	0.035714	12.2125%	12.0588%	3.4	3.4	29%	30%
89	5	22	0.227273	13.6802%	13.1284%	3.0	2.9	166%	173%
90	4	17	0.235294	15.3234%	14.1981%	2.6	2.4	154%	166%
91	0	11	0.000000	17.2895%	15.2677%	1.9	1.7	0%	0%
92	2	11	0.181818	18.8204%	16.3374%	2.1	1.8	97%	111%
93	3	11	0.272727	20.0298%	17.8873%	2.2	2.0	136%	152%
94	2	9	0.222222	21.1824%	19.4373%	1.9	1.7	105%	114%
95	3	9	0.333333	22.6541%	20.9872%	2.0	1.9	147%	159%
96	1	5	0.200000	23.3742%	22.5371%	1.2	1.1	86%	89%
97	2	4	0.500000	23.4718%	24.0870%	0.9	1.0	213%	208%
98	0	1	0.000000	23.4917%	26.2437%	0.2	0.3	0%	0%
99	0	2	0.000000	24.8039%	28.4003%	0.5	0.6	0%	0%
Subtotal	371	10,523				318.3	362.4	117%	102%
100 or more	3	12	0.250000	25.4498%	34.8703%	3.1	4.2	98%	72%
Total	374	10,535				321.4	366.6	116%	102%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN**

TABLE 2C				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	1	95	0.010526	1.4564%	0.5788%	1.4	0.5	72%	182%
42	3	125	0.024000	1.4955%	0.7610%	1.9	1.0	160%	315%
43	5	145	0.034483	1.5313%	0.8955%	2.2	1.3	225%	385%
44	2	189	0.010582	1.5648%	1.0207%	3.0	1.9	68%	104%
45	4	215	0.018605	1.6072%	1.1407%	3.5	2.5	116%	163%
46	6	252	0.023810	1.6519%	1.2916%	4.2	3.3	144%	184%
47	7	281	0.024911	1.6967%	1.4270%	4.8	4.0	147%	175%
48	2	335	0.005970	1.7466%	1.5383%	5.9	5.2	34%	39%
49	6	410	0.014634	1.7958%	1.6578%	7.4	6.8	81%	88%
50	11	494	0.022267	1.8386%	1.7515%	9.1	8.7	121%	127%
51	6	543	0.011050	1.9226%	1.8384%	10.4	10.0	57%	60%
52	16	604	0.026490	1.9859%	1.9555%	12.0	11.8	133%	135%
53	17	635	0.026772	2.0794%	2.0258%	13.2	12.9	129%	132%
54	21	702	0.029915	2.1667%	2.1238%	15.2	14.9	138%	141%
55	19	788	0.024112	2.2591%	2.2237%	17.8	17.5	107%	108%
56	13	852	0.015258	2.3381%	2.3060%	19.9	19.6	65%	66%
57	17	889	0.019123	2.4095%	2.4020%	21.4	21.4	79%	80%
58	23	910	0.025275	2.5335%	2.4818%	23.1	22.6	100%	102%
59	28	937	0.029883	2.6245%	2.5511%	24.6	23.9	114%	117%
60	36	985	0.036548	2.7034%	2.6309%	26.6	25.9	135%	139%
61	33	1,017	0.032448	2.8333%	2.7125%	28.8	27.6	115%	120%
62	27	1,041	0.025937	2.9350%	2.7908%	30.6	29.1	88%	93%
63	27	983	0.027467	3.0699%	2.8905%	30.2	28.4	89%	95%
64	33	939	0.035144	3.2172%	3.0027%	30.2	28.2	109%	117%
65	33	860	0.038372	3.3532%	3.1113%	28.8	26.8	114%	123%
66	25	821	0.030451	3.4669%	3.2219%	28.5	26.5	88%	95%
67	31	772	0.040155	3.5529%	3.3285%	27.4	25.7	113%	121%
68	37	746	0.049598	3.6599%	3.5017%	27.3	26.1	136%	142%
69	32	710	0.045070	3.7342%	3.6752%	26.5	26.1	121%	123%
70	27	635	0.042520	3.8191%	3.8520%	24.3	24.5	111%	110%
71	26	601	0.043261	3.9548%	4.0280%	23.8	24.2	109%	107%
72	24	535	0.044860	4.1143%	4.2059%	22.0	22.5	109%	107%
73	18	492	0.036585	4.3293%	4.5225%	21.3	22.3	85%	81%
74	26	434	0.059908	4.5865%	4.8341%	19.9	21.0	131%	124%
75	16	376	0.042553	4.9327%	5.1493%	18.5	19.4	86%	83%
76	12	335	0.035821	5.3053%	5.4625%	17.8	18.3	68%	66%
77	17	295	0.057627	5.6731%	5.7576%	16.7	17.0	102%	100%
78	12	261	0.045977	6.3187%	6.3283%	16.5	16.5	73%	73%
79	17	243	0.069959	6.8349%	6.8285%	16.6	16.6	102%	102%
80	13	215	0.060465	7.5580%	7.3804%	16.2	15.9	80%	82%
81	8	206	0.038835	8.4326%	7.9825%	17.4	16.4	46%	49%
82	16	193	0.082902	9.2391%	8.5215%	17.8	16.4	90%	97%
83	15	162	0.092593	10.0621%	9.3563%	16.3	15.2	92%	99%
84	14	139	0.100719	10.8729%	10.1005%	15.1	14.0	93%	100%
85	10	121	0.082645	11.6896%	10.8581%	14.1	13.1	71%	76%
86	9	100	0.090000	12.1973%	11.5401%	12.2	11.5	74%	78%
87	9	95	0.094737	12.8765%	12.2924%	12.2	11.7	74%	77%
88	7	74	0.094595	13.8156%	13.5771%	10.2	10.0	68%	70%
89	16	63	0.253968	14.8469%	14.8426%	9.4	9.4	171%	171%
90	12	46	0.260870	15.9472%	15.9794%	7.3	7.4	164%	163%
91	6	29	0.206897	17.8191%	17.1404%	5.2	5.0	116%	121%
92	2	24	0.083333	19.6474%	18.0753%	4.7	4.3	42%	46%
93	6	23	0.260870	21.2316%	19.6754%	4.9	4.5	123%	133%
94	3	19	0.157895	22.8095%	21.3560%	4.3	4.1	69%	74%
95	6	17	0.352941	24.4213%	22.8057%	4.2	3.9	145%	155%
96	2	8	0.250000	25.1856%	24.0682%	2.0	1.9	99%	104%
97	3	6	0.500000	25.6011%	25.5209%	1.5	1.5	195%	196%
98	0	1	0.000000	23.4917%	26.2437%	0.2	0.3	0%	0%
99	0	2	0.000000	24.8039%	28.4003%	0.5	0.6	0%	0%
Subtotal	873	24,025				859.0	829.2	102%	105%
100 or more	3	12	0.250000	25.4498%	34.8703%	3.1	4.2	98%	72%
Total	876	24,037				862.0	833.4	102%	105%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN

TABLE 2A GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	7	338	0.020710	1.5139%	0.6449%	5.1	2.2	137%	321%
45-49	11	855	0.012865	1.7290%	1.1998%	14.8	10.3	74%	107%
50-54	38	1,740	0.021839	2.1841%	1.7112%	38.0	29.8	100%	128%
55-59	48	2,378	0.020185	2.7739%	2.1548%	66.0	51.2	73%	94%
60-64	82	2,741	0.029916	3.2838%	2.6285%	90.0	72.0	91%	114%
65-69	92	2,018	0.045590	3.8941%	3.2873%	78.6	66.3	117%	139%
70-74	76	1,498	0.050734	4.5246%	4.3589%	67.8	65.3	112%	116%
75-79	43	913	0.047097	6.4172%	6.1257%	58.6	55.9	73%	77%
80-84	45	644	0.069876	9.8522%	8.9552%	63.4	57.7	71%	78%
85-89	37	282	0.131206	13.8553%	13.1379%	39.1	37.0	95%	100%
90-94	18	82	0.219512	19.2060%	19.0672%	15.7	15.6	114%	115%
95-99	5	13	0.384615	27.3544%	25.8037%	3.6	3.4	141%	149%
100+	0	0	N/A			0	0	0%	0%
Total	502	13,502				540.7	466.8	93%	108%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
WOMEN

TABLE 2B GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	4	216	0.018519	1.5342%	1.1800%	3.3	2.5	121%	157%
45-49	14	638	0.021944	1.6954%	1.7882%	10.8	11.4	129%	123%
50-54	33	1,238	0.026656	1.7712%	2.2976%	21.9	28.4	150%	116%
55-59	52	1,998	0.026026	2.0434%	2.6913%	40.8	53.8	127%	97%
60-64	74	2,224	0.033273	2.5348%	3.0178%	56.4	67.1	131%	110%
65-69	66	1,891	0.034902	3.1709%	3.4259%	60.0	64.8	110%	102%
70-74	45	1,199	0.037531	3.6246%	4.0955%	43.5	49.1	104%	92%
75-79	31	597	0.051926	4.6175%	5.3313%	27.6	31.8	112%	97%
80-84	21	271	0.077491	7.1654%	7.4846%	19.4	20.3	108%	104%
85-89	14	171	0.081871	11.1576%	10.9387%	19.1	18.7	73%	75%
90-94	11	59	0.186441	18.1132%	16.2834%	10.7	9.6	103%	114%
95-99	6	21	0.285714	23.2259%	22.9030%	4.9	4.8	123%	125%
100+	3	12	0.250000	25.4498%	34.8703%	3.1	4.2	98%	72%
Total	374	10,535				321.4	366.6	116%	102%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN

TABLE 2C GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	11	554	0.019856	1.5218%	0.8536%	8.4	4.7	130%	233%
45-49	25	1,493	0.016745	1.7147%	1.4513%	25.6	21.7	98%	115%
50-54	71	2,978	0.023842	2.0125%	1.9550%	59.9	58.2	118%	122%
55-59	100	4,376	0.022852	2.4404%	2.3997%	106.8	105.0	94%	95%
60-64	156	4,965	0.031420	2.9483%	2.8029%	146.4	139.2	107%	112%
65-69	158	3,909	0.040420	3.5442%	3.3543%	138.5	131.1	114%	120%
70-74	121	2,697	0.044865	4.1245%	4.2418%	111.2	114.4	109%	106%
75-79	74	1,510	0.049007	5.7057%	5.8116%	86.2	87.8	86%	84%
80-84	66	915	0.072131	9.0564%	8.5197%	82.9	78.0	80%	85%
85-89	51	453	0.112583	12.8370%	12.3078%	58.2	55.8	88%	91%
90-94	29	141	0.205674	18.7487%	17.9023%	26.4	25.2	110%	115%
95-99	11	34	0.323529	24.8045%	24.0121%	8.4	8.2	130%	135%
100+	3	12	0.250000	25.4498%	34.8703%	3.1	4.2	98%	72%
Total	876	24,037				862.0	833.4	102%	105%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN

TABLE 2A				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	2	198	0.010101	1.4841%	0.4643%	2.9	0.9	68%	218%
42	4	225	0.017778	1.5295%	0.6030%	3.4	1.4	116%	295%
43	4	258	0.015504	1.5760%	0.7413%	4.1	1.9	98%	209%
44	6	320	0.018750	1.6237%	0.8782%	5.2	2.8	115%	214%
45	7	362	0.019337	1.6723%	1.0132%	6.1	3.7	116%	191%
46	3	415	0.007229	1.7246%	1.1457%	7.2	4.8	42%	63%
47	6	474	0.012658	1.7766%	1.2757%	8.4	6.0	71%	99%
48	3	544	0.005515	1.8563%	1.3794%	10.1	7.5	30%	40%
49	8	604	0.013245	1.9372%	1.4804%	11.7	8.9	68%	89%
50	11	702	0.015670	2.0191%	1.5788%	14.2	11.1	78%	99%
51	14	781	0.017926	2.1466%	1.6744%	16.8	13.1	84%	107%
52	23	845	0.027219	2.2787%	1.7670%	19.3	14.9	119%	154%
53	25	925	0.027027	2.4295%	1.8420%	22.5	17.0	111%	147%
54	25	1,016	0.024606	2.5864%	1.9177%	26.3	19.5	95%	128%
55	30	1,076	0.027881	2.7631%	1.9960%	29.7	21.5	101%	140%
56	35	1,153	0.030356	2.8401%	2.0785%	32.7	24.0	107%	146%
57	28	1,169	0.023952	2.9177%	2.1668%	34.1	25.3	82%	111%
58	33	1,212	0.027228	2.9966%	2.2656%	36.3	27.5	91%	120%
59	30	1,231	0.024370	3.0609%	2.3705%	37.7	29.2	80%	103%
60	53	1,254	0.042265	3.1259%	2.4814%	39.2	31.1	135%	170%
61	39	1,257	0.031026	3.2804%	2.5964%	41.2	32.6	95%	119%
62	35	1,245	0.028112	3.4252%	2.7138%	42.6	33.8	82%	104%
63	32	1,202	0.026622	3.5954%	2.8702%	43.2	34.5	74%	93%
64	45	1,147	0.039233	3.7564%	3.0262%	43.1	34.7	104%	130%
65	49	1,103	0.044424	3.9277%	3.1809%	43.3	35.1	113%	140%
66	47	1,016	0.046260	4.0033%	3.3338%	40.7	33.9	116%	139%
67	37	937	0.039488	4.0644%	3.4857%	38.1	32.7	97%	113%
68	41	879	0.046644	4.1476%	3.7241%	36.5	32.7	112%	125%
69	41	846	0.048463	4.1821%	3.9627%	35.4	33.5	116%	122%
70	33	765	0.043137	4.2681%	4.2004%	32.7	32.1	101%	103%
71	29	697	0.041607	4.4810%	4.4379%	31.2	30.9	93%	94%
72	25	647	0.038640	4.7452%	4.6748%	30.7	30.2	81%	83%
73	28	612	0.045752	5.0334%	5.0643%	30.8	31.0	91%	90%
74	32	572	0.055944	5.3469%	5.4526%	30.6	31.2	105%	103%
75	31	523	0.059273	5.7161%	5.8386%	29.9	30.5	104%	102%
76	17	490	0.034694	6.1811%	6.2236%	30.3	30.5	56%	56%
77	29	456	0.063596	6.7210%	6.6054%	30.6	30.1	95%	96%
78	26	418	0.062201	7.3098%	7.2148%	30.6	30.2	85%	86%
79	27	383	0.070496	7.9507%	7.8215%	30.5	30.0	89%	90%
80	28	343	0.081633	8.6468%	8.4262%	29.7	28.9	94%	97%
81	14	326	0.042945	9.4016%	9.0276%	30.6	29.4	46%	48%
82	33	298	0.110738	10.2172%	9.6264%	30.4	28.7	108%	115%
83	32	256	0.125000	11.0462%	10.5450%	28.3	27.0	113%	119%
84	18	211	0.085308	12.0010%	11.4610%	25.3	24.2	71%	74%
85	17	175	0.097143	12.9715%	12.3743%	22.7	21.7	75%	79%
86	17	145	0.117241	13.7025%	13.2837%	19.9	19.3	86%	88%
87	13	114	0.114035	14.2795%	14.1888%	16.3	16.2	80%	80%
88	10	95	0.105263	15.0155%	15.5101%	14.3	14.7	70%	68%
89	19	79	0.240506	15.7075%	16.8210%	12.4	13.3	153%	143%
90	11	53	0.207547	16.5102%	18.1205%	8.8	9.6	126%	115%
91	11	38	0.289474	18.3623%	19.4074%	7.0	7.4	158%	149%
92	3	25	0.120000	20.5314%	20.6763%	5.1	5.2	58%	58%
93	3	19	0.157895	22.5354%	22.4555%	4.3	4.3	70%	70%
94	3	13	0.230769	24.4937%	24.2273%	3.2	3.1	94%	95%
95	5	11	0.454545	26.5684%	25.9989%	2.9	2.9	171%	175%
96	3	5	0.600000	28.3744%	27.7814%	1.4	1.4	211%	216%
97	1	2	0.500000	30.0395%	29.5550%	0.6	0.6	166%	169%
98	0	0	N/A	31.7925%	31.9759%	0	0	0%	0%
99	0	0	N/A	33.1018%	34.3885%	0	0	0%	0%
Subtotal	1,234	32,167				1,302.9	1,140.0	95%	108%
100 or more	0	0	N/A	37.1685%	41.8491%	0	0	0%	0%
Total	1,234	32,167				1,302.9	1,140.0	95%	108%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
WOMEN**

TABLE 2B				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	103	0.000000	1.5525%	0.9910%	1.6	1.0	0%	0%
42	1	138	0.007246	1.5823%	1.1369%	2.2	1.6	46%	64%
43	4	168	0.023810	1.6123%	1.2792%	2.7	2.1	148%	186%
44	0	203	0.000000	1.6355%	1.4176%	3.3	2.9	0%	0%
45	2	230	0.008696	1.6857%	1.5526%	3.9	3.6	52%	56%
46	9	270	0.033333	1.7372%	1.6837%	4.7	4.5	192%	198%
47	8	304	0.026316	1.7899%	1.8115%	5.4	5.5	147%	145%
48	6	341	0.017595	1.8139%	1.9058%	6.2	6.5	97%	92%
49	9	416	0.021635	1.8405%	2.0007%	7.7	8.3	118%	108%
50	12	472	0.025424	1.8353%	2.0987%	8.7	9.9	139%	121%
51	9	521	0.017274	1.8563%	2.2008%	9.7	11.5	93%	78%
52	19	593	0.032040	1.8450%	2.3092%	10.9	13.7	174%	139%
53	19	645	0.029457	1.8316%	2.3940%	11.8	15.4	161%	123%
54	23	730	0.031507	1.8548%	2.4855%	13.5	18.1	170%	127%
55	23	815	0.028221	1.8755%	2.5832%	15.3	21.1	150%	109%
56	19	891	0.021324	1.9362%	2.6856%	17.3	23.9	110%	79%
57	21	956	0.021967	2.0283%	2.7913%	19.4	26.7	108%	79%
58	37	988	0.037449	2.2025%	2.8828%	21.8	28.5	170%	130%
59	41	998	0.041082	2.3011%	2.9744%	23.0	29.7	179%	138%
60	40	1,043	0.038351	2.4029%	3.0636%	25.1	32.0	160%	125%
61	33	1,064	0.031015	2.5083%	3.1501%	26.7	33.5	124%	98%
62	37	1,083	0.034164	2.5622%	3.2323%	27.7	35.0	133%	106%
63	30	1,025	0.029268	2.6166%	3.3266%	26.8	34.1	112%	88%
64	32	996	0.032129	2.7909%	3.4169%	27.8	34.0	115%	94%
65	37	931	0.039742	2.9141%	3.5037%	27.1	32.6	136%	113%
66	21	871	0.024110	3.1089%	3.5883%	27.1	31.3	78%	67%
67	35	817	0.042840	3.2481%	3.6707%	26.5	30.0	132%	117%
68	25	737	0.033921	3.3962%	3.8133%	25.0	28.1	100%	89%
69	34	672	0.050595	3.4785%	3.9553%	23.4	26.6	145%	128%
70	17	586	0.029010	3.5632%	4.0962%	20.9	24.0	81%	71%
71	16	538	0.029740	3.6366%	4.2368%	19.6	22.8	82%	70%
72	26	458	0.056769	3.6748%	4.3767%	16.8	20.0	154%	130%
73	16	403	0.039702	3.7508%	4.6388%	15.1	18.7	106%	86%
74	14	349	0.040115	3.9370%	4.8993%	13.7	17.1	102%	82%
75	14	306	0.045752	4.2369%	5.1602%	13.0	15.8	108%	89%
76	12	260	0.046154	4.4942%	5.4218%	11.7	14.1	103%	85%
77	10	230	0.043478	4.6978%	5.6846%	10.8	13.1	93%	76%
78	12	210	0.057143	5.1043%	6.1456%	10.7	12.9	112%	93%
79	16	197	0.081218	5.5196%	6.6103%	10.9	13.0	147%	123%
80	12	166	0.072289	6.0999%	7.0761%	10.1	11.7	119%	102%
81	10	147	0.068027	6.7426%	7.5453%	9.9	11.1	101%	90%
82	15	141	0.106383	7.4535%	8.0153%	10.5	11.3	143%	133%
83	11	114	0.096491	8.2382%	8.7774%	9.4	10.0	117%	110%
84	7	96	0.072917	9.1031%	9.5393%	8.7	9.2	80%	76%
85	8	85	0.094118	9.8932%	10.3015%	8.4	8.8	95%	91%
86	5	79	0.063291	10.5252%	11.0604%	8.3	8.7	60%	57%
87	8	78	0.102564	11.4355%	11.8114%	8.9	9.2	90%	87%
88	6	65	0.092308	12.3603%	12.9505%	8.0	8.4	75%	71%
89	9	56	0.160714	13.8041%	14.0834%	7.7	7.9	116%	114%
90	7	47	0.148936	15.4621%	15.2059%	7.3	7.1	96%	98%
91	2	37	0.054054	17.4460%	16.3164%	6.5	6.0	31%	33%
92	8	34	0.235294	18.9908%	17.4115%	6.5	5.9	124%	135%
93	9	28	0.321429	20.1504%	19.0011%	5.6	5.3	160%	169%
94	3	19	0.157895	21.3100%	20.5761%	4.0	3.9	74%	77%
95	4	16	0.250000	22.7906%	22.1400%	3.6	3.5	110%	113%
96	5	16	0.312500	23.5150%	23.7098%	3.8	3.8	133%	132%
97	2	11	0.181818	23.5424%	25.2658%	2.6	2.8	77%	72%
98	0	8	0.000000	23.5623%	27.4526%	1.9	2.2	0%	0%
99	2	8	0.250000	24.8785%	29.6244%	2.0	2.4	100%	84%
Subtotal	872	23,809				729.2	862.6	120%	101%
100 or more	5	19	0.263158	25.4498%	36.3732%	4.8	6.9	103%	72%
Total	877	23,828				734.1	869.5	119%	101%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN**

TABLE 2C				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
41	2	301	0.006645	1.5075%	0.6445%	4.5	1.9	44%	103%
42	5	363	0.013774	1.5496%	0.8060%	5.6	2.9	89%	171%
43	8	426	0.018779	1.5903%	0.9534%	6.8	4.1	118%	197%
44	6	523	0.011472	1.6283%	1.0876%	8.5	5.7	70%	105%
45	9	592	0.015203	1.6775%	1.2227%	9.9	7.2	91%	124%
46	12	685	0.017518	1.7296%	1.3577%	11.8	9.3	101%	129%
47	14	778	0.017995	1.7818%	1.4850%	13.9	11.6	101%	121%
48	9	885	0.010169	1.8400%	1.5822%	16.3	14.0	55%	64%
49	17	1,020	0.016667	1.8978%	1.6926%	19.4	17.3	88%	98%
50	23	1,174	0.019591	1.9452%	1.7878%	22.8	21.0	101%	110%
51	23	1,302	0.017665	2.0304%	1.8850%	26.4	24.5	87%	94%
52	42	1,438	0.029207	2.0999%	1.9906%	30.2	28.6	139%	147%
53	44	1,570	0.028025	2.1839%	2.0688%	34.3	32.5	128%	135%
54	48	1,746	0.027491	2.2805%	2.1551%	39.8	37.6	121%	128%
55	53	1,891	0.028027	2.3806%	2.2491%	45.0	42.5	118%	125%
56	54	2,044	0.026419	2.4461%	2.3431%	50.0	47.9	108%	113%
57	49	2,125	0.023059	2.5176%	2.4477%	53.5	52.0	92%	94%
58	70	2,200	0.031818	2.6400%	2.5428%	58.1	55.9	121%	125%
59	71	2,229	0.031853	2.7207%	2.6409%	60.6	58.9	117%	121%
60	93	2,297	0.040488	2.7976%	2.7458%	64.3	63.1	145%	147%
61	72	2,321	0.031021	2.9265%	2.8502%	67.9	66.2	106%	109%
62	72	2,328	0.030928	3.0237%	2.9550%	70.4	68.8	102%	105%
63	62	2,227	0.027840	3.1449%	3.0803%	70.0	68.6	89%	90%
64	77	2,143	0.035931	3.3077%	3.2078%	70.9	68.7	109%	112%
65	86	2,034	0.042281	3.4638%	3.3286%	70.5	67.7	122%	127%
66	68	1,887	0.036036	3.5905%	3.4513%	67.8	65.1	100%	104%
67	72	1,754	0.041049	3.6842%	3.5719%	64.6	62.7	111%	115%
68	66	1,616	0.040842	3.8049%	3.7648%	61.5	60.8	107%	108%
69	75	1,518	0.049407	3.8706%	3.9594%	58.8	60.1	128%	125%
70	50	1,351	0.037010	3.9623%	4.1552%	53.5	56.1	93%	89%
71	45	1,235	0.036437	4.1132%	4.3503%	50.8	53.7	89%	84%
72	51	1,105	0.046154	4.3015%	4.5512%	47.5	50.3	107%	101%
73	44	1,015	0.043350	4.5242%	4.8953%	45.9	49.7	96%	89%
74	46	921	0.049946	4.8126%	5.2429%	44.3	48.3	104%	95%
75	45	829	0.054282	5.1701%	5.5882%	42.9	46.3	105%	97%
76	29	750	0.038667	5.5963%	5.9456%	42.0	44.6	69%	65%
77	39	686	0.056851	6.0427%	6.2967%	41.5	43.2	94%	90%
78	38	628	0.060510	6.5723%	6.8572%	41.3	43.1	92%	88%
79	43	580	0.074138	7.1250%	7.4101%	41.3	43.0	104%	100%
80	40	509	0.078585	7.8162%	7.9859%	39.8	40.6	101%	98%
81	24	473	0.050740	8.5752%	8.5669%	40.6	40.5	59%	59%
82	48	439	0.109339	9.3295%	9.1090%	41.0	40.0	117%	120%
83	43	370	0.116216	10.1810%	10.0004%	37.7	37.0	114%	116%
84	25	307	0.081433	11.0948%	10.8601%	34.1	33.3	73%	75%
85	25	260	0.096154	11.9651%	11.6967%	31.1	30.4	80%	82%
86	22	224	0.098214	12.5819%	12.4996%	28.2	28.0	78%	79%
87	21	192	0.109375	13.1241%	13.2230%	25.2	25.4	83%	83%
88	16	160	0.100000	13.9368%	14.4702%	22.3	23.2	72%	69%
89	28	135	0.207407	14.9179%	15.6854%	20.1	21.2	139%	132%
90	18	100	0.180000	16.0176%	16.7507%	16.0	16.8	112%	107%
91	13	75	0.173333	17.9103%	17.8825%	13.4	13.4	97%	97%
92	11	59	0.186441	19.6436%	18.7949%	11.6	11.1	95%	99%
93	12	47	0.255319	21.1145%	20.3975%	9.9	9.6	121%	125%
94	6	32	0.187500	22.6034%	22.0594%	7.2	7.1	83%	85%
95	9	27	0.333333	24.3297%	23.7121%	6.6	6.4	137%	141%
96	8	21	0.380952	24.6720%	24.6792%	5.2	5.2	154%	154%
97	3	13	0.230769	24.5420%	25.9257%	3.2	3.4	94%	89%
98	0	8	0.000000	23.5623%	27.4526%	1.9	2.2	0%	0%
99	2	8	0.250000	24.8785%	29.6244%	2.0	2.4	100%	84%
Subtotal	2,106	55,976				2,032.1	2,002.6	104%	105%
100 or more	5	19	0.263158	25.4498%	36.3732%	4.8	6.9	103%	72%
Total	2,111	55,995				2,036.9	2,009.5	104%	105%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN

TABLE 2A GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	16	1,001	0.015984	1.5626%	0.6992%	15.6	7.0	102%	229%
45-49	27	2,399	0.011255	1.8104%	1.2886%	43.4	30.9	62%	87%
50-54	98	4,269	0.022956	2.3177%	1.7712%	98.9	75.6	99%	130%
55-59	156	5,841	0.026708	2.9205%	2.1813%	170.6	127.4	91%	122%
60-64	204	6,105	0.033415	3.4296%	2.7314%	209.4	166.8	97%	122%
65-69	215	4,781	0.044970	4.0560%	3.5113%	193.9	167.9	111%	128%
70-74	147	3,293	0.044640	4.7365%	4.7219%	156.0	155.5	94%	95%
75-79	130	2,270	0.057269	6.6888%	6.6637%	151.8	151.3	86%	86%
80-84	125	1,434	0.087169	10.0666%	9.6371%	144.4	138.2	87%	90%
85-89	76	608	0.125000	14.0660%	13.9991%	85.5	85.1	89%	89%
90-94	31	148	0.209459	19.1398%	19.9756%	28.3	29.6	109%	105%
95-99	9	18	0.500000	27.4557%	26.8892%	4.9	4.8	182%	186%
100+	0	0	N/A			0	0	0%	0%
Total	1,234	32,167				1,302.9	1,140.0	95%	108%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
WOMEN

TABLE 2B GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	5	612	0.008170	1.6032%	1.2445%	9.8	7.6	51%	66%
45-49	34	1,561	0.021781	1.7842%	1.8223%	27.9	28.4	122%	120%
50-54	82	2,961	0.027693	1.8449%	2.3185%	54.6	68.7	150%	119%
55-59	141	4,648	0.030336	2.0795%	2.7933%	96.7	129.8	146%	109%
60-64	172	5,211	0.033007	2.5737%	3.2356%	134.1	168.6	128%	102%
65-69	152	4,028	0.037736	3.2063%	3.6879%	129.2	148.5	118%	102%
70-74	89	2,334	0.038132	3.6903%	4.3974%	86.1	102.6	103%	87%
75-79	64	1,203	0.053200	4.7421%	5.7265%	57.0	68.9	112%	93%
80-84	55	664	0.082831	7.3309%	8.0276%	48.7	53.3	113%	103%
85-89	36	363	0.099174	11.4072%	11.8489%	41.4	43.0	87%	84%
90-94	29	165	0.175758	18.1031%	17.1718%	29.9	28.3	97%	102%
95-99	13	59	0.220339	23.5150%	24.8837%	13.9	14.7	94%	89%
100+	5	19	0.263158	25.4498%	36.3732%	4.8	6.9	103%	72%
Total	877	23,828				734.1	869.5	119%	101%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN

TABLE 2C GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	21	1,613	0.013019	1.5780%	0.9061%	25.5	14.6	83%	144%
45-49	61	3,960	0.015404	1.8000%	1.4990%	71.3	59.4	86%	103%
50-54	180	7,230	0.024896	2.1241%	1.9953%	153.6	144.3	117%	125%
55-59	297	10,489	0.028315	2.5478%	2.4525%	267.2	257.2	111%	115%
60-64	376	11,316	0.033227	3.0355%	2.9636%	343.5	335.4	109%	112%
65-69	367	8,809	0.041662	3.6675%	3.5921%	323.1	316.4	114%	116%
70-74	236	5,627	0.041941	4.3026%	4.5873%	242.1	258.1	97%	91%
75-79	194	3,473	0.055859	6.0145%	6.3391%	208.9	220.2	93%	88%
80-84	180	2,098	0.085796	9.2008%	9.1277%	193.0	191.5	93%	94%
85-89	112	971	0.115345	13.0720%	13.1953%	126.9	128.1	88%	87%
90-94	60	313	0.191693	18.5933%	18.4976%	58.2	57.9	103%	104%
95-99	22	77	0.285714	24.4362%	25.3525%	18.8	19.5	117%	113%
100+	5	19	0.263158	25.4498%	36.3732%	4.8	6.9	103%	72%
Total	2,111	55,995				2,036.9	2,009.5	104%	105%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 2D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	5,029	196	145.8	134%	3.8974%	2.8985%
2005	5,283	199	153.3	130%	3.7668%	2.9019%
2006	5,380	197	158.1	125%	3.6617%	2.9384%
2007	5,507	245	163.7	150%	4.4489%	2.9720%
2008	5,654	218	168.4	129%	3.8557%	2.9787%
2009	5,816	185	174.4	106%	3.1809%	2.9981%
2010	5,960	198	180.8	110%	3.3221%	3.0338%
2011	6,027	199	184.6	108%	3.3018%	3.0635%
2012	6,043	195	189.0	103%	3.2269%	3.1272%
2013	6,258	285	197.3	144%	4.5542%	3.1535%
Total	56,957	2,117	1,715.4	123%	3.7168%	3.0117%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 41.

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 3A

4-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Expected</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Expected</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Expected</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	503	6,784	0.0741	6.00%	6.80%	407.0	461.3	124%	109%
1	839	13,252	0.0633	5.00%	5.80%	662.6	768.6	127%	109%
2	792	13,949	0.0568	4.00%	4.80%	558.0	669.6	142%	118%
3	586	11,981	0.0489	3.00%	4.00%	359.4	479.2	163%	122%
4	383	8,912	0.0430	3.00%	3.60%	267.4	320.8	143%	119%
5	339	8,282	0.0409	3.00%	3.30%	248.5	273.3	136%	124%
6	286	7,384	0.0387	2.80%	3.10%	206.8	228.9	138%	125%
7	249	7,217	0.0345	2.60%	2.90%	187.6	209.3	133%	119%
8	192	7,175	0.0268	2.40%	2.64%	172.2	189.4	111%	101%
9	158	6,749	0.0234	2.20%	2.42%	148.5	163.3	106%	97%
10	126	6,098	0.0207	2.00%	2.20%	122.0	134.2	103%	94%
11	118	5,321	0.0222	1.90%	2.09%	101.1	111.2	117%	106%
12	108	5,137	0.0210	1.80%	1.98%	92.5	101.7	117%	106%
13	118	4,879	0.0242	1.70%	1.87%	82.9	91.2	142%	129%
14	103	4,966	0.0207	1.60%	1.76%	79.5	87.4	130%	118%
15	76	4,927	0.0154	1.50%	1.65%	73.9	81.3	103%	93%
16	70	4,608	0.0152	1.40%	1.54%	64.5	71.0	109%	99%
17	69	4,910	0.0141	1.30%	1.43%	63.8	70.2	108%	98%
18	71	4,703	0.0151	1.20%	1.32%	56.4	62.1	126%	114%
19	53	4,686	0.0113	1.10%	1.21%	51.5	56.7	103%	93%
20	58	4,610	0.0126	1.00%	1.10%	46.1	50.7	126%	114%
21	49	4,044	0.0121	1.00%	1.10%	40.4	44.5	121%	110%
22	42	3,540	0.0119	1.00%	1.10%	35.4	38.9	119%	108%
23	52	3,084	0.0169	1.00%	1.10%	30.8	33.9	169%	153%
24	26	1,996	0.0130	1.00%	1.10%	20.0	22.0	130%	118%
25	11	1,487	0.0074	1.00%	1.10%	14.9	16.4	74%	67%
26	14	1,267	0.0110	1.00%	1.10%	12.7	13.9	110%	100%
27	14	1,024	0.0137	1.00%	1.10%	10.2	11.3	137%	124%
28	14	886	0.0158	1.00%	1.10%	8.9	9.7	158%	144%
29	7	587	0.0119	1.00%	1.10%	5.9	6.5	119%	108%
30	6	330	0.0182	1.00%	1.10%	3.3	3.6	182%	165%
Subtotal	5,532	164,775	0.0336			4,234.6	4,882.2	131%	113%
31 or more	8	366	0.0219	1.00%	1.10%	3.7	4.0	219%	199%
Total	5,540	165,141	0.0335			4,238.3	4,886.2	131%	113%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 3B

4-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Expected</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Expected</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Expected</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	644	9,045	0.0712	6.00%	6.80%	542.7	615.1	119%	105%
1	1,279	18,483	0.0692	5.00%	5.80%	924.2	1,072.0	138%	119%
2	1,194	19,321	0.0618	4.00%	4.80%	772.8	927.4	154%	129%
3	834	17,296	0.0482	3.00%	4.00%	518.9	691.8	161%	121%
4	640	13,387	0.0478	3.00%	3.60%	401.6	481.9	159%	133%
5	522	12,675	0.0412	3.00%	3.30%	380.3	418.3	137%	125%
6	445	11,813	0.0377	2.80%	3.10%	330.8	366.2	135%	122%
7	398	11,228	0.0354	2.60%	2.90%	291.9	325.6	136%	122%
8	307	10,889	0.0282	2.40%	2.64%	261.3	287.5	117%	107%
9	303	9,690	0.0313	2.20%	2.42%	213.2	234.5	142%	129%
10	235	8,283	0.0284	2.00%	2.20%	165.7	182.2	142%	129%
11	181	6,829	0.0265	1.90%	2.09%	129.8	142.7	139%	127%
12	142	6,412	0.0221	1.80%	1.98%	115.4	127.0	123%	112%
13	138	6,045	0.0228	1.70%	1.87%	102.8	113.0	134%	122%
14	133	5,963	0.0223	1.60%	1.76%	95.4	104.9	139%	127%
15	102	5,948	0.0171	1.50%	1.65%	89.2	98.1	114%	104%
16	95	5,477	0.0173	1.40%	1.54%	76.7	84.3	124%	113%
17	91	4,954	0.0184	1.30%	1.43%	64.4	70.8	141%	128%
18	90	4,721	0.0191	1.20%	1.32%	56.7	62.3	159%	144%
19	69	4,155	0.0166	1.10%	1.21%	45.7	50.3	151%	137%
20	62	3,890	0.0159	1.00%	1.10%	38.9	42.8	159%	145%
21	52	3,649	0.0143	1.00%	1.10%	36.5	40.1	143%	130%
22	29	3,135	0.0093	1.00%	1.10%	31.4	34.5	93%	84%
23	56	2,811	0.0199	1.00%	1.10%	28.1	30.9	199%	181%
24	35	2,117	0.0165	1.00%	1.10%	21.2	23.3	165%	150%
25	22	1,745	0.0126	1.00%	1.10%	17.5	19.2	126%	115%
26	19	1,571	0.0121	1.00%	1.10%	15.7	17.3	121%	110%
27	18	1,475	0.0122	1.00%	1.10%	14.8	16.2	122%	111%
28	9	1,139	0.0079	1.00%	1.10%	11.4	12.5	79%	72%
29	9	734	0.0123	1.00%	1.10%	7.3	8.1	123%	111%
30	6	423	0.0142	1.00%	1.10%	4.2	4.7	142%	129%
Total	8,159	215,303	0.0379			5,806.2	6,705.7	141%	122%
31 or more	27	2,487	0.0109	1.00%	1.10%	24.9	27.4	109%	99%
Total	8,186	217,790	0.0376			5,831.1	6,733.1	140%	122%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 3C

4-YEAR PERIOD ENDING 6/30/2011

Service (1)	Actual Withdrawals (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Withdrawals		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
0	1,147	15,829	0.0725	6.00%	6.80%	949.7	1,076.4	121%	107%
1	2,118	31,735	0.0667	5.00%	5.80%	1,586.8	1,840.6	133%	115%
2	1,986	33,270	0.0597	4.00%	4.80%	1,330.8	1,597.0	149%	124%
3	1,420	29,277	0.0485	3.00%	4.00%	878.3	1,171.1	162%	121%
4	1,023	22,299	0.0459	3.00%	3.60%	669.0	802.8	153%	127%
5	861	20,957	0.0411	3.00%	3.30%	628.7	691.6	137%	124%
6	731	19,197	0.0381	2.80%	3.10%	537.5	595.1	136%	123%
7	647	18,445	0.0351	2.60%	2.90%	479.6	534.9	135%	121%
8	499	18,064	0.0276	2.40%	2.64%	433.5	476.9	115%	105%
9	461	16,439	0.0280	2.20%	2.42%	361.7	397.8	127%	116%
10	361	14,381	0.0251	2.00%	2.20%	287.6	316.4	126%	114%
11	299	12,150	0.0246	1.90%	2.09%	230.9	253.9	130%	118%
12	250	11,549	0.0216	1.80%	1.98%	207.9	228.7	120%	109%
13	256	10,924	0.0234	1.70%	1.87%	185.7	204.3	138%	125%
14	236	10,929	0.0216	1.60%	1.76%	174.9	192.4	135%	123%
15	178	10,875	0.0164	1.50%	1.65%	163.1	179.4	109%	99%
16	165	10,085	0.0164	1.40%	1.54%	141.2	155.3	117%	106%
17	160	9,864	0.0162	1.30%	1.43%	128.2	141.1	125%	113%
18	161	9,424	0.0171	1.20%	1.32%	113.1	124.4	142%	129%
19	122	8,841	0.0138	1.10%	1.21%	97.3	107.0	125%	114%
20	120	8,500	0.0141	1.00%	1.10%	85.0	93.5	141%	128%
21	101	7,693	0.0131	1.00%	1.10%	76.9	84.6	131%	119%
22	71	6,675	0.0106	1.00%	1.10%	66.8	73.4	106%	97%
23	108	5,895	0.0183	1.00%	1.10%	59.0	64.8	183%	167%
24	61	4,113	0.0148	1.00%	1.10%	41.1	45.2	148%	135%
25	33	3,232	0.0102	1.00%	1.10%	32.3	35.6	102%	93%
26	33	2,838	0.0116	1.00%	1.10%	28.4	31.2	116%	106%
27	32	2,499	0.0128	1.00%	1.10%	25.0	27.5	128%	116%
28	23	2,025	0.0114	1.00%	1.10%	20.3	22.3	114%	103%
29	16	1,321	0.0121	1.00%	1.10%	13.2	14.5	121%	110%
30	12	753	0.0159	1.00%	1.10%	7.5	8.3	159%	145%
Total	13,691	380,078	0.0360			10,040.8	11,587.9	136%	118%
31 or more	35	2,853	0.0123	1.00%	1.10%	28.5	31.4	123%	112%
Total	13,726	382,931	0.0358			10,069.3	11,619.3	136%	118%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 3A

8-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Expected</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Expected</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Expected</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	1,009	12,218	0.0826	6.00%	6.80%	733.1	830.8	138%	121%
1	1,694	26,515	0.0639	5.00%	5.80%	1,325.8	1,537.9	128%	110%
2	1,464	25,355	0.0577	4.00%	4.80%	1,014.2	1,217.0	144%	120%
3	1,169	23,145	0.0505	3.00%	4.00%	694.4	925.8	168%	126%
4	770	18,586	0.0414	3.00%	3.60%	557.6	669.1	138%	115%
5	689	17,261	0.0399	3.00%	3.30%	517.8	569.6	133%	121%
6	572	15,427	0.0371	2.80%	3.10%	432.0	478.2	132%	120%
7	465	14,364	0.0324	2.60%	2.90%	373.5	416.6	125%	112%
8	367	13,952	0.0263	2.40%	2.64%	334.8	368.3	110%	100%
9	308	13,195	0.0233	2.20%	2.42%	290.3	319.3	106%	96%
10	295	12,856	0.0229	2.00%	2.20%	257.1	282.8	115%	104%
11	270	12,116	0.0223	1.90%	2.09%	230.2	253.2	117%	107%
12	274	11,480	0.0239	1.80%	1.98%	206.6	227.3	133%	121%
13	251	11,606	0.0216	1.70%	1.87%	197.3	217.0	127%	116%
14	233	11,405	0.0204	1.60%	1.76%	182.5	200.7	128%	116%
15	196	11,333	0.0173	1.50%	1.65%	170.0	187.0	115%	105%
16	182	11,000	0.0165	1.40%	1.54%	154.0	169.4	118%	107%
17	170	10,609	0.0160	1.30%	1.43%	137.9	151.7	123%	112%
18	133	9,829	0.0135	1.20%	1.32%	117.9	129.7	113%	103%
19	109	9,298	0.0117	1.10%	1.21%	102.3	112.5	107%	97%
20	104	8,324	0.0125	1.00%	1.10%	83.2	91.6	125%	114%
21	83	7,241	0.0115	1.00%	1.10%	72.4	79.7	115%	104%
22	74	6,475	0.0114	1.00%	1.10%	64.8	71.2	114%	104%
23	77	5,731	0.0134	1.00%	1.10%	57.3	63.0	134%	122%
24	52	4,022	0.0129	1.00%	1.10%	40.2	44.2	129%	118%
25	25	3,044	0.0082	1.00%	1.10%	30.4	33.5	82%	75%
26	24	2,311	0.0104	1.00%	1.10%	23.1	25.4	104%	94%
27	24	1,721	0.0139	1.00%	1.10%	17.2	18.9	139%	127%
28	17	1,272	0.0134	1.00%	1.10%	12.7	14.0	134%	121%
29	11	985	0.0112	1.00%	1.10%	9.9	10.8	112%	102%
30	14	859	0.0163	1.00%	1.10%	8.6	9.4	163%	148%
Subtotal	11,125	333,535	0.0334			8,449.1	9,726.0	132%	114%
31 or more	20	1,123	0.0178	1.00%	1.10%	11.2	12.4	178%	162%
Total	11,145	334,658	0.0333			8,460.3	9,738.3	132%	114%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 3B

8-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Expected</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Expected</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Expected</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	1,341	17,116	0.0783	6.00%	6.80%	1,027.0	1,163.9	131%	115%
1	2,575	38,001	0.0678	5.00%	5.80%	1,900.1	2,204.1	136%	117%
2	2,200	36,955	0.0595	4.00%	4.80%	1,478.2	1,773.8	149%	124%
3	1,654	34,315	0.0482	3.00%	4.00%	1,029.5	1,372.6	161%	121%
4	1,268	28,198	0.0450	3.00%	3.60%	845.9	1,015.1	150%	125%
5	1,065	25,669	0.0415	3.00%	3.30%	770.1	847.1	138%	126%
6	851	22,847	0.0372	2.80%	3.10%	639.7	708.3	133%	120%
7	710	20,380	0.0348	2.60%	2.90%	529.9	591.0	134%	120%
8	549	19,446	0.0282	2.40%	2.64%	466.7	513.4	118%	107%
9	534	17,898	0.0298	2.20%	2.42%	393.8	433.1	136%	123%
10	466	16,373	0.0285	2.00%	2.20%	327.5	360.2	142%	129%
11	407	15,151	0.0269	1.90%	2.09%	287.9	316.7	141%	129%
12	297	13,919	0.0213	1.80%	1.98%	250.5	275.6	119%	108%
13	296	13,064	0.0227	1.70%	1.87%	222.1	244.3	133%	121%
14	268	12,510	0.0214	1.60%	1.76%	200.2	220.2	134%	122%
15	206	11,828	0.0174	1.50%	1.65%	177.4	195.2	116%	106%
16	201	11,001	0.0183	1.40%	1.54%	154.0	169.4	131%	119%
17	182	10,292	0.0177	1.30%	1.43%	133.8	147.2	136%	124%
18	165	9,319	0.0177	1.20%	1.32%	111.8	123.0	148%	134%
19	132	8,244	0.0160	1.10%	1.21%	90.7	99.8	146%	132%
20	115	7,289	0.0158	1.00%	1.10%	72.9	80.2	158%	143%
21	87	6,585	0.0132	1.00%	1.10%	65.9	72.4	132%	120%
22	61	5,962	0.0102	1.00%	1.10%	59.6	65.6	102%	93%
23	92	5,616	0.0164	1.00%	1.10%	56.2	61.8	164%	149%
24	65	4,309	0.0151	1.00%	1.10%	43.1	47.4	151%	137%
25	36	3,340	0.0108	1.00%	1.10%	33.4	36.7	108%	98%
26	39	2,621	0.0149	1.00%	1.10%	26.2	28.8	149%	135%
27	23	2,024	0.0114	1.00%	1.10%	20.2	22.3	114%	103%
28	12	1,543	0.0078	1.00%	1.10%	15.4	17.0	78%	71%
29	12	1,219	0.0098	1.00%	1.10%	12.2	13.4	98%	89%
30	16	1,196	0.0134	1.00%	1.10%	12.0	13.2	134%	122%
Total	15,925	424,230	0.0375			11,453.6	13,232.6	139%	120%
31 or more	27	2,487	0.0109	1.00%	1.10%	24.9	27.4	109%	99%
Total	15,952	426,717	0.0374			11,478.5	13,259.9	139%	120%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 3C

8-YEAR PERIOD ENDING 6/30/2011

Service (1)	Actual Withdrawals (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Withdrawals		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
0	2,350	29,334	0.0801	6.00%	6.80%	1,760.0	1,994.7	134%	118%
1	4,269	64,516	0.0662	5.00%	5.80%	3,225.8	3,741.9	132%	114%
2	3,664	62,310	0.0588	4.00%	4.80%	2,492.4	2,990.9	147%	123%
3	2,823	57,460	0.0491	3.00%	4.00%	1,723.8	2,298.4	164%	123%
4	2,038	46,784	0.0436	3.00%	3.60%	1,403.5	1,684.2	145%	121%
5	1,754	42,930	0.0409	3.00%	3.30%	1,287.9	1,416.7	136%	124%
6	1,423	38,274	0.0372	2.80%	3.10%	1,071.7	1,186.5	133%	120%
7	1,175	34,744	0.0338	2.60%	2.90%	903.3	1,007.6	130%	117%
8	916	33,398	0.0274	2.40%	2.64%	801.6	881.7	114%	104%
9	842	31,093	0.0271	2.20%	2.42%	684.0	752.5	123%	112%
10	761	29,229	0.0260	2.00%	2.20%	584.6	643.0	130%	118%
11	677	27,267	0.0248	1.90%	2.09%	518.1	569.9	131%	119%
12	571	25,399	0.0225	1.80%	1.98%	457.2	502.9	125%	114%
13	547	24,670	0.0222	1.70%	1.87%	419.4	461.3	130%	119%
14	501	23,915	0.0209	1.60%	1.76%	382.6	420.9	131%	119%
15	402	23,161	0.0174	1.50%	1.65%	347.4	382.2	116%	105%
16	383	22,001	0.0174	1.40%	1.54%	308.0	338.8	124%	113%
17	352	20,901	0.0168	1.30%	1.43%	271.7	298.9	130%	118%
18	298	19,148	0.0156	1.20%	1.32%	229.8	252.8	130%	118%
19	241	17,542	0.0137	1.10%	1.21%	193.0	212.3	125%	114%
20	219	15,613	0.0140	1.00%	1.10%	156.1	171.7	140%	128%
21	170	13,826	0.0123	1.00%	1.10%	138.3	152.1	123%	112%
22	135	12,437	0.0109	1.00%	1.10%	124.4	136.8	109%	99%
23	169	11,347	0.0149	1.00%	1.10%	113.5	124.8	149%	135%
24	117	8,331	0.0140	1.00%	1.10%	83.3	91.6	140%	128%
25	61	6,384	0.0096	1.00%	1.10%	63.8	70.2	96%	87%
26	63	4,932	0.0128	1.00%	1.10%	49.3	54.3	128%	116%
27	47	3,745	0.0126	1.00%	1.10%	37.5	41.2	126%	114%
28	29	2,815	0.0103	1.00%	1.10%	28.2	31.0	103%	94%
29	23	2,204	0.0104	1.00%	1.10%	22.0	24.2	104%	95%
30	30	2,055	0.0146	1.00%	1.10%	20.6	22.6	146%	133%
Total	27,050	757,765	0.0357			19,902.7	22,958.6	136%	118%
31 or more	47	3,610	0.0130	1.00%	1.10%	36.1	39.7	130%	118%
Total	27,097	761,375	0.0356			19,938.8	22,998.3	136%	118%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 3D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Withdrawals (3)	Expected Withdrawals (4)	Actual / Expected (5)	Withdrawal Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	95,892	2,964	2,698.0	110%	3.09%	2.81%
2005	95,161	3,158	2,634.5	120%	3.32%	2.77%
2006	94,578	3,295	2,610.5	126%	3.48%	2.76%
2007	94,693	3,974	2,619.6	152%	4.20%	2.77%
2008	95,062	3,715	2,688.7	138%	3.91%	2.83%
2009	95,769	3,075	2,714.5	113%	3.21%	2.83%
2010	95,404	3,241	2,713.0	119%	3.40%	2.84%
2011	94,816	3,675	2,653.1	139%	3.88%	2.80%
2012	93,229	737	2,583.5	29%	0.79%	2.77%
2013	97,670	2,116	2,885.7	73%	2.17%	2.95%
Total	952,274	29,950	26,801.0	112%	3.15%	2.81%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 4A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013 Expected Retirements		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	1	3	0.3333	40.00%	35.00%	1.2	1.1	83%	95%
44	2	4	0.5000	40.00%	35.00%	1.6	1.4	125%	143%
45	2	5	0.4000	40.00%	35.00%	2.0	1.8	100%	114%
46	5	8	0.6250	40.00%	35.00%	3.2	2.8	156%	179%
47	6	10	0.6000	40.00%	35.00%	4.0	3.5	150%	171%
48	9	17	0.5294	40.00%	35.00%	6.8	6.0	132%	151%
49	11	17	0.6471	40.00%	35.00%	6.8	6.0	162%	185%
50	109	393	0.2774	39.29%	34.29%	154.4	134.8	71%	81%
51	57	111	0.5135	38.92%	33.92%	43.2	37.7	132%	151%
52	30	88	0.3409	38.64%	33.64%	34.0	29.6	88%	101%
53	27	86	0.3140	39.30%	34.30%	33.8	29.5	80%	92%
54	25	77	0.3247	38.70%	33.70%	29.8	26.0	84%	96%
55	193	742	0.2601	39.06%	34.06%	289.8	252.7	67%	76%
56	99	184	0.5380	38.80%	33.80%	71.4	62.2	139%	159%
57	175	4,465	0.0392	20.53%	15.53%	916.8	693.6	19%	25%
58	83	552	0.1504	23.37%	18.37%	129.0	101.4	64%	82%
59	42	469	0.0896	22.56%	17.56%	105.8	82.4	40%	51%
60	23	384	0.0599	21.72%	16.72%	83.4	64.2	28%	36%
61	15	342	0.0439	21.46%	16.46%	73.4	56.3	20%	27%
62	1,687	7,819	0.2158	30.86%	35.72%	2,412.9	2,792.7	70%	60%
63	639	898	0.7116	20.78%	15.78%	186.6	141.7	342%	451%
64	21	215	0.0977	20.19%	15.19%	43.4	32.7	48%	64%
65	17	172	0.0988	30.52%	15.35%	52.5	26.4	32%	64%
66	19	148	0.1284	20.54%	15.54%	30.4	23.0	63%	83%
67	17	114	0.1491	20.35%	15.35%	23.2	17.5	73%	97%
68	15	74	0.2027	20.00%	15.00%	14.8	11.1	101%	135%
69	10	58	0.1724	20.00%	15.00%	11.6	8.7	86%	115%
70	9	37	0.2432	100.00%	100.00%	37.0	37.0	24%	24%
Subtotal	3,348	17,492				4,802.8	4,683.3	70%	71%
Other	29	138	0.2101	100.00%	100.00%	138.0	138.0	21%	21%
Total	3,377	17,630				4,940.8	4,821.3	68%	70%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT**

TABLE 4B

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013 Expected Retirements		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
41	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
42	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
43	1	3	0.3333	40.00%	35.00%	1.2	1.1	83%	95%
44	2	4	0.5000	40.00%	35.00%	1.6	1.4	125%	143%
45	2	5	0.4000	40.00%	35.00%	2.0	1.8	100%	114%
46	5	8	0.6250	40.00%	35.00%	3.2	2.8	156%	179%
47	6	10	0.6000	40.00%	35.00%	4.0	3.5	150%	171%
48	9	17	0.5294	40.00%	35.00%	6.8	6.0	132%	151%
49	11	17	0.6471	40.00%	35.00%	6.8	6.0	162%	185%
50	103	379	0.2718	40.00%	35.00%	151.6	132.7	68%	78%
51	53	105	0.5048	40.00%	35.00%	42.0	36.8	126%	144%
52	25	82	0.3049	40.00%	35.00%	32.8	28.7	76%	87%
53	25	83	0.3012	40.00%	35.00%	33.2	29.1	75%	86%
54	21	72	0.2917	40.00%	35.00%	28.8	25.2	73%	83%
55	179	707	0.2532	40.00%	35.00%	282.8	247.5	63%	72%
56	88	173	0.5087	40.00%	35.00%	69.2	60.6	127%	145%
57	30	119	0.2521	40.00%	35.00%	47.6	41.7	63%	72%
58	38	93	0.4086	40.00%	35.00%	37.2	32.6	102%	117%
59	27	60	0.4500	40.00%	35.00%	24.0	21.0	113%	129%
60	8	33	0.2424	40.00%	35.00%	13.2	11.6	61%	69%
61	5	25	0.2000	40.00%	35.00%	10.0	8.8	50%	57%
62	60	224	0.2679	60.00%	60.00%	134.4	134.4	45%	45%
63	28	35	0.8000	40.00%	35.00%	14.0	12.3	200%	229%
64	0	2	0.0000	40.00%	35.00%	0.8	0.7	0%	0%
65	0	3	0.0000	60.00%	35.00%	1.8	1.1	0%	0%
66	2	4	0.5000	40.00%	35.00%	1.6	1.4	125%	143%
67	0	2	0.0000	40.00%	35.00%	0.8	0.7	0%	0%
68	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
69	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
70	0	0	N/A	100.00%	100.00%	0.0	0.0	0%	0%
Subtotal	728	2,265				951.4	848.8	77%	86%
Other	0	1	0.0000	100.00%	100.00%	1.0	1.0	0%	0%
Total	728	2,266				952.4	849.8	76%	86%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT

TABLE 4C

				4-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
41	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
42	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
43	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
44	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
45	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
46	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
47	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
48	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
49	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
50	6	14	0.4286	20.00%	15.00%	2.8	2.1	214%	286%
51	4	6	0.6667	20.00%	15.00%	1.2	0.9	333%	444%
52	5	6	0.8333	20.00%	15.00%	1.2	0.9	417%	556%
53	2	3	0.6667	20.00%	15.00%	0.6	0.5	333%	444%
54	4	5	0.8000	20.00%	15.00%	1.0	0.8	400%	533%
55	14	35	0.4000	20.00%	15.00%	7.0	5.3	200%	267%
56	11	11	1.0000	20.00%	15.00%	2.2	1.7	500%	667%
57	145	4,346	0.0334	20.00%	15.00%	869.2	651.9	17%	22%
58	45	459	0.0980	20.00%	15.00%	91.8	68.9	49%	65%
59	15	409	0.0367	20.00%	15.00%	81.8	61.4	18%	24%
60	15	351	0.0427	20.00%	15.00%	70.2	52.7	21%	28%
61	10	317	0.0315	20.00%	15.00%	63.4	47.6	16%	21%
62	1,627	7,595	0.2142	30.00%	35.00%	2,278.5	2,658.3	71%	61%
63	611	863	0.7080	20.00%	15.00%	172.6	129.5	354%	472%
64	21	213	0.0986	20.00%	15.00%	42.6	32.0	49%	66%
65	17	169	0.1006	30.00%	15.00%	50.7	25.4	34%	67%
66	17	144	0.1181	20.00%	15.00%	28.8	21.6	59%	79%
67	17	112	0.1518	20.00%	15.00%	22.4	16.8	76%	101%
68	15	74	0.2027	20.00%	15.00%	14.8	11.1	101%	135%
69	10	58	0.1724	20.00%	15.00%	11.6	8.7	86%	115%
70	9	37	0.2432	100.00%	100.00%	37.0	37.0	24%	24%
Subtotal	2,620	15,227				3,851.4	3,834.5	68%	68%
Other	29	137	0.2117	100.00%	100.00%	137.0	137.0	21%	21%
Total	2,649	15,364				3,988.4	3,971.5	66%	67%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 4A

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	1	1	1.0000	40.00%	35.00%	0.4	0.4	250%	286%
43	3	6	0.5000	36.67%	31.67%	2.2	1.9	136%	158%
44	6	11	0.5455	36.36%	31.36%	4.0	3.5	150%	174%
45	3	9	0.3333	37.78%	32.78%	3.4	3.0	88%	102%
46	15	22	0.6818	34.55%	29.55%	7.6	6.5	197%	231%
47	16	28	0.5714	37.86%	32.86%	10.6	9.2	151%	174%
48	26	42	0.6190	38.57%	33.57%	16.2	14.1	160%	184%
49	38	56	0.6786	38.93%	33.93%	21.8	19.0	174%	200%
50	247	854	0.2892	38.85%	33.85%	331.8	289.1	74%	85%
51	109	270	0.4037	38.07%	33.07%	102.8	89.3	106%	122%
52	82	222	0.3694	38.02%	33.02%	84.4	73.3	97%	112%
53	65	199	0.3266	37.99%	32.99%	75.6	65.7	86%	99%
54	153	271	0.5646	32.99%	27.99%	89.4	75.9	171%	202%
55	1,070	3,526	0.3035	30.12%	25.12%	1,062.2	885.9	101%	121%
56	441	645	0.6837	31.07%	26.07%	200.4	168.2	220%	262%
57	587	7,691	0.0763	20.78%	15.78%	1,598.0	1,213.5	37%	48%
58	392	1,383	0.2834	23.09%	18.09%	319.4	250.3	123%	157%
59	362	1,215	0.2979	22.26%	17.26%	270.4	209.7	134%	173%
60	368	1,105	0.3330	21.43%	16.43%	236.8	181.6	155%	203%
61	484	1,147	0.4220	20.92%	15.92%	240.0	182.7	202%	265%
62	3,520	17,703	0.1988	30.67%	35.56%	5,430.0	6,295.3	65%	56%
63	694	1,200	0.5783	20.68%	15.68%	248.2	188.2	280%	369%
64	62	510	0.1216	20.31%	15.31%	103.6	78.1	60%	79%
65	54	390	0.1385	30.62%	15.41%	119.4	60.1	45%	90%
66	70	329	0.2128	20.73%	15.73%	68.2	51.8	103%	135%
67	56	250	0.2240	20.32%	15.32%	50.8	38.3	110%	146%
68	39	160	0.2438	20.13%	15.13%	32.2	24.2	121%	161%
69	25	117	0.2137	20.17%	15.17%	23.6	17.8	106%	141%
70	26	99	0.2626	100.00%	100.00%	99.0	99.0	26%	26%
Subtotal	9,014	39,461				10,852.4	10,595.0	83%	85%
Other	65	286	0.2273	100.00%	100.00%	286.0	286.0	23%	23%
Total	9,079	39,747				11,138.4	10,881.0	82%	83%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT**

TABLE 4B

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual	Total	Actual Rate	Expected	Proposed	Expected	Proposed	Expected	Proposed
(1)	Retirements	Exposed	(2) / (3)	(5)	(6)	(3) x (5)	(3) x (6)	(2) / (7)	(2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
41	0	0	N/A	40.00%	35.00%	0.0	0.0	0%	0%
42	1	1	1.0000	40.00%	35.00%	0.4	0.4	250%	286%
43	3	5	0.6000	40.00%	35.00%	2.0	1.8	150%	171%
44	4	9	0.4444	40.00%	35.00%	3.6	3.2	111%	127%
45	3	8	0.3750	40.00%	35.00%	3.2	2.8	94%	107%
46	11	16	0.6875	40.00%	35.00%	6.4	5.6	172%	196%
47	13	25	0.5200	40.00%	35.00%	10.0	8.8	130%	149%
48	24	39	0.6154	40.00%	35.00%	15.6	13.7	154%	176%
49	35	53	0.6604	40.00%	35.00%	21.2	18.6	165%	189%
50	210	805	0.2609	40.00%	35.00%	322.0	281.8	65%	75%
51	87	244	0.3566	40.00%	35.00%	97.6	85.4	89%	102%
52	63	200	0.3150	40.00%	35.00%	80.0	70.0	79%	90%
53	48	179	0.2682	40.00%	35.00%	71.6	62.7	67%	77%
54	62	176	0.3523	40.00%	35.00%	70.4	61.6	88%	101%
55	411	1,785	0.2303	40.00%	35.00%	714.0	624.8	58%	66%
56	153	357	0.4286	40.00%	35.00%	142.8	125.0	107%	122%
57	79	299	0.2642	40.00%	35.00%	119.6	104.7	66%	75%
58	71	214	0.3318	40.00%	35.00%	85.6	74.9	83%	95%
59	56	137	0.4088	40.00%	35.00%	54.8	48.0	102%	117%
60	38	79	0.4810	40.00%	35.00%	31.6	27.7	120%	137%
61	14	53	0.2642	40.00%	35.00%	21.2	18.6	66%	75%
62	81	397	0.2040	60.00%	60.00%	238.2	238.2	34%	34%
63	30	41	0.7317	40.00%	35.00%	16.4	14.4	183%	209%
64	0	8	0.0000	40.00%	35.00%	3.2	2.8	0%	0%
65	2	8	0.2500	60.00%	35.00%	4.8	2.8	42%	71%
66	5	12	0.4167	40.00%	35.00%	4.8	4.2	104%	119%
67	0	4	0.0000	40.00%	35.00%	1.6	1.4	0%	0%
68	0	1	0.0000	40.00%	35.00%	0.4	0.4	0%	0%
69	0	1	0.0000	40.00%	35.00%	0.4	0.4	0%	0%
70	1	5	0.2000	100.00%	100.00%	5.0	5.0	20%	20%
Subtotal	1,505	5,161				2,148.4	1,908.9	70%	79%
Other	0	7	0.0000	100.00%	100.00%	7.0	7.0	0%	0%
Total	1,505	5,168				2,155.4	1,915.9	70%	79%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT**

TABLE 4C

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
41	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
42	0	0	N/A	20.00%	15.00%	0.0	0.0	0%	0%
43	0	1	0.0000	20.00%	15.00%	0.2	0.2	0%	0%
44	2	2	1.0000	20.00%	15.00%	0.4	0.3	500%	667%
45	0	1	0.0000	20.00%	15.00%	0.2	0.2	0%	0%
46	4	6	0.6667	20.00%	15.00%	1.2	0.9	333%	444%
47	3	3	1.0000	20.00%	15.00%	0.6	0.5	500%	667%
48	2	3	0.6667	20.00%	15.00%	0.6	0.5	333%	444%
49	3	3	1.0000	20.00%	15.00%	0.6	0.5	500%	667%
50	37	49	0.7551	20.00%	15.00%	9.8	7.4	378%	503%
51	22	26	0.8462	20.00%	15.00%	5.2	3.9	423%	564%
52	19	22	0.8636	20.00%	15.00%	4.4	3.3	432%	576%
53	17	20	0.8500	20.00%	15.00%	4.0	3.0	425%	567%
54	91	95	0.9579	20.00%	15.00%	19.0	14.3	479%	639%
55	659	1,741	0.3785	20.00%	15.00%	348.2	261.2	189%	252%
56	288	288	1.0000	20.00%	15.00%	57.6	43.2	500%	667%
57	508	7,392	0.0687	20.00%	15.00%	1,478.4	1,108.8	34%	46%
58	321	1,169	0.2746	20.00%	15.00%	233.8	175.4	137%	183%
59	306	1,078	0.2839	20.00%	15.00%	215.6	161.7	142%	189%
60	330	1,026	0.3216	20.00%	15.00%	205.2	153.9	161%	214%
61	470	1,094	0.4296	20.00%	15.00%	218.8	164.1	215%	286%
62	3,439	17,306	0.1987	30.00%	35.00%	5,191.8	6,057.1	66%	57%
63	664	1,159	0.5729	20.00%	15.00%	231.8	173.9	286%	382%
64	62	502	0.1235	20.00%	15.00%	100.4	75.3	62%	82%
65	52	382	0.1361	30.00%	15.00%	114.6	57.3	45%	91%
66	65	317	0.2050	20.00%	15.00%	63.4	47.6	103%	137%
67	56	246	0.2276	20.00%	15.00%	49.2	36.9	114%	152%
68	39	159	0.2453	20.00%	15.00%	31.8	23.9	123%	164%
69	25	116	0.2155	20.00%	15.00%	23.2	17.4	108%	144%
70	25	94	0.2660	100.00%	100.00%	94.0	94.0	27%	27%
Subtotal	7,509	34,300				8,704.0	8,686.1	86%	86%
Other	65	279	0.2330	100.00%	100.00%	279.0	279.0	23%	23%
Total	7,574	34,579				8,983.0	8,965.1	84%	84%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 5A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013 Expected Retirements		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
44	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
45	0	2	0.0000	20.00%	20.00%	0.4	0.4	0%	0%
46	0	3	0.0000	20.00%	20.00%	0.6	0.6	0%	0%
47	0	2	0.0000	20.00%	20.00%	0.4	0.4	0%	0%
48	0	4	0.0000	20.00%	20.00%	0.8	0.8	0%	0%
49	6	15	0.4000	20.00%	20.00%	3.0	3.0	200%	200%
50	3	7	0.4286	19.29%	19.29%	1.4	1.4	222%	222%
51	25	242	0.1033	19.92%	19.92%	48.2	48.2	52%	52%
52	13	71	0.1831	19.79%	19.79%	14.1	14.1	93%	93%
53	7	59	0.1186	19.83%	19.83%	11.7	11.7	60%	60%
54	5	51	0.0980	19.90%	19.90%	10.2	10.2	49%	49%
55	12	56	0.2143	19.64%	19.64%	11.0	11.0	109%	109%
56	55	559	0.0984	19.49%	19.49%	109.0	109.0	50%	50%
57	49	122	0.4016	19.71%	19.71%	24.1	24.1	204%	204%
58	125	3,694	0.0338	15.14%	15.14%	559.4	559.4	22%	22%
59	42	453	0.0927	15.56%	15.56%	70.5	70.5	60%	60%
60	17	408	0.0417	15.50%	15.50%	63.3	63.3	27%	27%
61	18	358	0.0503	15.43%	15.43%	55.3	55.3	33%	33%
62	13	303	0.0429	25.00%	25.00%	75.8	75.8	17%	17%
63	646	5,664	0.1141	15.13%	15.13%	857.0	857.0	75%	75%
64	391	621	0.6296	15.20%	15.20%	94.4	94.4	414%	414%
65	30	203	0.1478	25.00%	25.00%	50.8	50.8	59%	59%
66	22	144	0.1528	15.00%	15.00%	21.6	21.6	102%	102%
67	20	116	0.1724	15.09%	15.09%	17.5	17.5	114%	114%
68	13	85	0.1529	15.18%	15.18%	12.9	12.9	101%	101%
69	11	55	0.2000	15.18%	15.18%	8.4	8.4	132%	132%
70	7	39	0.1795	100.00%	100.00%	39.0	39.0	18%	18%
Subtotal	1,530	13,336				2,160.3	2,160.3	71%	71%
Other	19	123	0.1545	100.00%	100.00%	123.0	123.0	15%	15%
Total	1,549	13,459				2,283.3	2,283.3	68%	68%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT

TABLE 5B

				4-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
42	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
43	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
44	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
45	0	2	0.0000	20.00%	20.00%	0.4	0.4	0%	0%
46	0	3	0.0000	20.00%	20.00%	0.6	0.6	0%	0%
47	0	2	0.0000	20.00%	20.00%	0.4	0.4	0%	0%
48	0	4	0.0000	20.00%	20.00%	0.8	0.8	0%	0%
49	6	15	0.4000	20.00%	20.00%	3.0	3.0	200%	200%
50	2	6	0.3333	20.00%	20.00%	1.2	1.2	167%	167%
51	25	238	0.1050	20.00%	20.00%	47.6	47.6	53%	53%
52	13	68	0.1912	20.00%	20.00%	13.6	13.6	96%	96%
53	7	57	0.1228	20.00%	20.00%	11.4	11.4	61%	61%
54	5	50	0.1000	20.00%	20.00%	10.0	10.0	50%	50%
55	12	52	0.2308	20.00%	20.00%	10.4	10.4	115%	115%
56	47	502	0.0936	20.00%	20.00%	100.4	100.4	47%	47%
57	42	115	0.3652	20.00%	20.00%	23.0	23.0	183%	183%
58	21	106	0.1981	20.00%	20.00%	21.2	21.2	99%	99%
59	9	51	0.1765	20.00%	20.00%	10.2	10.2	88%	88%
60	5	41	0.1220	20.00%	20.00%	8.2	8.2	61%	61%
61	4	31	0.1290	20.00%	20.00%	6.2	6.2	65%	65%
62	3	17	0.1765	25.00%	25.00%	4.3	4.3	71%	71%
63	22	147	0.1497	20.00%	20.00%	29.4	29.4	75%	75%
64	20	25	0.8000	20.00%	20.00%	5.0	5.0	400%	400%
65	3	5	0.6000	25.00%	25.00%	1.3	1.3	240%	240%
66	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
67	0	2	0.0000	20.00%	20.00%	0.4	0.4	0%	0%
68	1	3	0.3333	20.00%	20.00%	0.6	0.6	167%	167%
69	2	2	1.0000	20.00%	20.00%	0.4	0.4	500%	500%
70	1	1	1.0000	100.00%	100.00%	1.0	1.0	100%	100%
Subtotal	250	1,545				310.9	310.9	80%	80%
Other	1	1	1.0000	100.00%	100.00%	1.0	1.0	100%	100%
Total	251	1,546				311.9	311.9	80%	80%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT

TABLE 5C

				4-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
42	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
43	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
44	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
45	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
46	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
47	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
48	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
49	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
50	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
51	0	4	0.0000	15.00%	15.00%	0.6	0.6	0%	0%
52	0	3	0.0000	15.00%	15.00%	0.5	0.5	0%	0%
53	0	2	0.0000	15.00%	15.00%	0.3	0.3	0%	0%
54	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
55	0	4	0.0000	15.00%	15.00%	0.6	0.6	0%	0%
56	8	57	0.1404	15.00%	15.00%	8.6	8.6	94%	94%
57	7	7	1.0000	15.00%	15.00%	1.1	1.1	667%	667%
58	104	3,588	0.0290	15.00%	15.00%	538.2	538.2	19%	19%
59	33	402	0.0821	15.00%	15.00%	60.3	60.3	55%	55%
60	12	367	0.0327	15.00%	15.00%	55.1	55.1	22%	22%
61	14	327	0.0428	15.00%	15.00%	49.1	49.1	29%	29%
62	10	286	0.0350	25.00%	25.00%	71.5	71.5	14%	14%
63	624	5,517	0.1131	15.00%	15.00%	827.6	827.6	75%	75%
64	371	596	0.6225	15.00%	15.00%	89.4	89.4	415%	415%
65	27	198	0.1364	25.00%	25.00%	49.5	49.5	55%	55%
66	22	144	0.1528	15.00%	15.00%	21.6	21.6	102%	102%
67	20	114	0.1754	15.00%	15.00%	17.1	17.1	117%	117%
68	12	82	0.1463	15.00%	15.00%	12.3	12.3	98%	98%
69	9	53	0.1698	15.00%	15.00%	8.0	8.0	113%	113%
70	6	38	0.1579	100.00%	100.00%	38.0	38.0	16%	16%
Subtotal	1,280	11,791				1,849.4	1,849.4	69%	69%
Other	18	122	0.1475	100.00%	100.00%	122.0	122.0	15%	15%
Total	1,298	11,913				1,971.4	1,971.4	66%	66%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 5A

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
44	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
45	0	4	0.0000	18.75%	18.75%	0.8	0.8	0%	0%
46	1	4	0.2500	20.00%	20.00%	0.8	0.8	125%	125%
47	2	7	0.2857	19.29%	19.29%	1.4	1.4	148%	148%
48	3	14	0.2143	18.93%	18.93%	2.7	2.7	113%	113%
49	8	25	0.3200	19.60%	19.60%	4.9	4.9	163%	163%
50	4	20	0.2000	19.25%	19.25%	3.9	3.9	104%	104%
51	74	514	0.1440	19.82%	19.82%	101.9	101.9	73%	73%
52	25	163	0.1534	19.82%	19.82%	32.3	32.3	77%	77%
53	19	132	0.1439	19.85%	19.85%	26.2	26.2	73%	73%
54	21	122	0.1721	19.63%	19.63%	24.0	24.0	88%	88%
55	22	111	0.1982	19.68%	19.68%	21.9	21.9	101%	101%
56	441	2,640	0.1670	17.30%	17.30%	456.7	456.7	97%	97%
57	64	227	0.2819	19.67%	19.67%	44.7	44.7	143%	143%
58	227	5,890	0.0385	15.17%	15.17%	893.6	893.6	25%	25%
59	75	959	0.0782	15.68%	15.68%	150.4	150.4	50%	50%
60	35	791	0.0442	15.47%	15.47%	122.4	122.4	29%	29%
61	37	698	0.0530	15.27%	15.27%	106.6	106.6	35%	35%
62	42	614	0.0684	25.00%	25.00%	153.5	153.5	27%	27%
63	1,839	12,978	0.1417	15.10%	15.10%	1,960.0	1,960.0	94%	94%
64	413	857	0.4819	15.18%	15.18%	130.1	130.1	318%	318%
65	60	450	0.1333	25.00%	25.00%	112.5	112.5	53%	53%
66	56	323	0.1734	15.05%	15.05%	48.6	48.6	115%	115%
67	34	229	0.1485	15.13%	15.13%	34.7	34.7	98%	98%
68	27	172	0.1570	15.12%	15.12%	26.0	26.0	104%	104%
69	19	113	0.1681	15.09%	15.09%	17.1	17.1	111%	111%
70	15	78	0.1923	100.00%	100.00%	78.0	78.0	19%	19%
Subtotal	3,563	28,136				4,555.3	4,555.3	78%	78%
Other	36	260	0.1385	100.00%	100.00%	260.0	260.0	14%	14%
Total	3,599	28,396				4,815.3	4,815.3	75%	75%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT

TABLE 5B

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
42	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
43	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
44	0	0	N/A	20.00%	20.00%	0.0	0.0	0%	0%
45	0	3	0.0000	20.00%	20.00%	0.6	0.6	0%	0%
46	1	4	0.2500	20.00%	20.00%	0.8	0.8	125%	125%
47	1	6	0.1667	20.00%	20.00%	1.2	1.2	83%	83%
48	3	11	0.2727	20.00%	20.00%	2.2	2.2	136%	136%
49	8	23	0.3478	20.00%	20.00%	4.6	4.6	174%	174%
50	3	17	0.1765	20.00%	20.00%	3.4	3.4	88%	88%
51	63	496	0.1270	20.00%	20.00%	99.2	99.2	64%	64%
52	22	157	0.1401	20.00%	20.00%	31.4	31.4	70%	70%
53	18	128	0.1406	20.00%	20.00%	25.6	25.6	70%	70%
54	14	113	0.1239	20.00%	20.00%	22.6	22.6	62%	62%
55	19	104	0.1827	20.00%	20.00%	20.8	20.8	91%	91%
56	141	1,214	0.1161	20.00%	20.00%	242.8	242.8	58%	58%
57	50	212	0.2358	20.00%	20.00%	42.4	42.4	118%	118%
58	38	202	0.1881	20.00%	20.00%	40.4	40.4	94%	94%
59	25	130	0.1923	20.00%	20.00%	26.0	26.0	96%	96%
60	10	75	0.1333	20.00%	20.00%	15.0	15.0	67%	67%
61	6	38	0.1579	20.00%	20.00%	7.6	7.6	79%	79%
62	6	32	0.1875	25.00%	25.00%	8.0	8.0	75%	75%
63	42	265	0.1585	20.00%	20.00%	53.0	53.0	79%	79%
64	21	30	0.7000	20.00%	20.00%	6.0	6.0	350%	350%
65	3	9	0.3333	25.00%	25.00%	2.3	2.3	133%	133%
66	0	3	0.0000	20.00%	20.00%	0.6	0.6	0%	0%
67	0	6	0.0000	20.00%	20.00%	1.2	1.2	0%	0%
68	1	4	0.2500	20.00%	20.00%	0.8	0.8	125%	125%
69	2	2	1.0000	20.00%	20.00%	0.4	0.4	500%	500%
70	1	2	0.5000	100.00%	100.00%	2.0	2.0	50%	50%
Subtotal	498	3,286				660.9	660.9	75%	75%
Other	1	6	0.1667	100.00%	100.00%	6.0	6.0	17%	17%
Total	499	3,292				666.9	666.9	75%	75%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT

TABLE 5C

10-YEAR PERIOD ENDING 6/30/2013

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Retirements		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
42	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
43	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
44	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
45	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
46	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
47	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
48	0	3	0.0000	15.00%	15.00%	0.5	0.5	0%	0%
49	0	2	0.0000	15.00%	15.00%	0.3	0.3	0%	0%
50	1	3	0.3333	15.00%	15.00%	0.5	0.5	222%	222%
51	11	18	0.6111	15.00%	15.00%	2.7	2.7	407%	407%
52	3	6	0.5000	15.00%	15.00%	0.9	0.9	333%	333%
53	1	4	0.2500	15.00%	15.00%	0.6	0.6	167%	167%
54	7	9	0.7778	15.00%	15.00%	1.4	1.4	519%	519%
55	3	7	0.4286	15.00%	15.00%	1.1	1.1	286%	286%
56	300	1,426	0.2104	15.00%	15.00%	213.9	213.9	140%	140%
57	14	15	0.9333	15.00%	15.00%	2.3	2.3	622%	622%
58	189	5,688	0.0332	15.00%	15.00%	853.2	853.2	22%	22%
59	50	829	0.0603	15.00%	15.00%	124.4	124.4	40%	40%
60	25	716	0.0349	15.00%	15.00%	107.4	107.4	23%	23%
61	31	660	0.0470	15.00%	15.00%	99.0	99.0	31%	31%
62	36	582	0.0619	25.00%	25.00%	145.5	145.5	25%	25%
63	1,797	12,713	0.1414	15.00%	15.00%	1,907.0	1,907.0	94%	94%
64	392	827	0.4740	15.00%	15.00%	124.1	124.1	316%	316%
65	57	441	0.1293	25.00%	25.00%	110.3	110.3	52%	52%
66	56	320	0.1750	15.00%	15.00%	48.0	48.0	117%	117%
67	34	223	0.1525	15.00%	15.00%	33.5	33.5	102%	102%
68	26	168	0.1548	15.00%	15.00%	25.2	25.2	103%	103%
69	17	111	0.1532	15.00%	15.00%	16.7	16.7	102%	102%
70	14	76	0.1842	100.00%	100.00%	76.0	76.0	18%	18%
Subtotal	3,065	24,850				3,894.4	3,894.4	79%	79%
Other	35	254	0.1378	100.00%	100.00%	254.0	254.0	14%	14%
Total	3,100	25,104				4,148.4	4,148.4	75%	75%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 6A

				4-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
44	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
45	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
46	0	2	0.0000	15.00%	15.00%	0.3	0.3	0%	0%
47	1	4	0.2500	15.00%	15.00%	0.6	0.6	167%	167%
48	3	6	0.5000	15.00%	15.00%	0.9	0.9	333%	333%
49	1	7	0.1429	15.00%	15.00%	1.1	1.1	95%	95%
50	4	18	0.2222	15.00%	15.00%	2.7	2.7	148%	148%
51	5	19	0.2632	15.00%	15.00%	2.9	2.9	175%	175%
52	26	230	0.1130	14.96%	14.96%	34.4	34.4	76%	76%
53	34	253	0.1344	14.90%	14.90%	37.7	37.7	90%	90%
54	34	259	0.1313	14.85%	14.85%	38.5	38.5	88%	88%
55	52	261	0.1992	14.87%	14.87%	38.8	38.8	134%	134%
56	39	242	0.1612	14.81%	14.81%	35.9	35.9	109%	109%
57	98	697	0.1406	14.30%	14.30%	99.7	99.7	98%	98%
58	102	735	0.1388	13.86%	13.86%	101.9	101.9	100%	100%
59	182	3,600	0.0506	10.76%	10.76%	387.3	387.3	47%	47%
60	217	3,472	0.0625	10.70%	10.70%	371.6	371.6	58%	58%
61	203	3,307	0.0614	15.00%	15.00%	496.1	496.1	41%	41%
62	321	3,012	0.1066	20.51%	20.51%	617.7	617.7	52%	52%
63	276	2,678	0.1031	15.43%	15.43%	413.2	413.2	67%	67%
64	674	6,560	0.1027	15.19%	15.19%	996.5	996.5	68%	68%
65	970	5,668	0.1711	20.15%	20.15%	1,142.1	1,142.1	85%	85%
66	977	4,524	0.2160	15.13%	15.13%	684.6	684.6	143%	143%
67	699	3,370	0.2074	15.12%	15.12%	509.5	509.5	137%	137%
68	534	2,646	0.2018	15.10%	15.10%	399.6	399.6	134%	134%
69	362	2,056	0.1761	15.10%	15.10%	310.5	310.5	117%	117%
70	331	1,649	0.2007	100.00%	100.00%	1,649.0	1,649.0	20%	20%
Subtotal	6,146	45,276				8,372.6	8,372.6	73%	73%
Other	1,172	6,048	0.1938	100.00%	100.00%	6,048.0	6,048.0	19%	19%
Total	7,318	51,324				14,420.6	14,420.6	51%	51%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT

TABLE 6B

4-YEAR PERIOD ENDING 6/30/2013

Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		Actual/Expected	
				Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
43	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
44	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
45	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
46	0	2	0.0000	15.00%	15.00%	0.3	0.3	0%	0%
47	1	4	0.2500	15.00%	15.00%	0.6	0.6	167%	167%
48	3	6	0.5000	15.00%	15.00%	0.9	0.9	333%	333%
49	1	7	0.1429	15.00%	15.00%	1.1	1.1	95%	95%
50	4	18	0.2222	15.00%	15.00%	2.7	2.7	148%	148%
51	5	19	0.2632	15.00%	15.00%	2.9	2.9	175%	175%
52	26	228	0.1140	15.00%	15.00%	34.2	34.2	76%	76%
53	34	248	0.1371	15.00%	15.00%	37.2	37.2	91%	91%
54	32	251	0.1275	15.00%	15.00%	37.7	37.7	85%	85%
55	49	254	0.1929	15.00%	15.00%	38.1	38.1	129%	129%
56	36	233	0.1545	15.00%	15.00%	35.0	35.0	103%	103%
57	76	599	0.1269	15.00%	15.00%	89.9	89.9	85%	85%
58	84	567	0.1481	15.00%	15.00%	85.1	85.1	99%	99%
59	63	545	0.1156	15.00%	15.00%	81.8	81.8	77%	77%
60	59	487	0.1211	15.00%	15.00%	73.1	73.1	81%	81%
61	44	407	0.1081	15.00%	15.00%	61.1	61.1	72%	72%
62	52	306	0.1699	25.00%	25.00%	76.5	76.5	68%	68%
63	38	229	0.1659	20.00%	20.00%	45.8	45.8	83%	83%
64	40	249	0.1606	20.00%	20.00%	49.8	49.8	80%	80%
65	38	170	0.2235	25.00%	25.00%	42.5	42.5	89%	89%
66	26	119	0.2185	20.00%	20.00%	23.8	23.8	109%	109%
67	18	80	0.2250	20.00%	20.00%	16.0	16.0	113%	113%
68	9	54	0.1667	20.00%	20.00%	10.8	10.8	83%	83%
69	8	41	0.1951	20.00%	20.00%	8.2	8.2	98%	98%
70	7	29	0.2414	100.00%	100.00%	29.0	29.0	24%	24%
Subtotal	754	5,153				883.8	883.8	85%	85%
Other	10	60	0.1667	100.00%	100.00%	60.0	60.0	17%	17%
Total	764	5,213				943.8	943.8	81%	81%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT

TABLE 6C

4-YEAR PERIOD ENDING 6/30/2013

Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		Actual/Expected	
				Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
43	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
44	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
45	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
46	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
47	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
48	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
49	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
50	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
51	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
52	0	2	0.0000	10.00%	10.00%	0.2	0.2	0%	0%
53	0	5	0.0000	10.00%	10.00%	0.5	0.5	0%	0%
54	2	8	0.2500	10.00%	10.00%	0.8	0.8	250%	250%
55	3	7	0.4286	10.00%	10.00%	0.7	0.7	429%	429%
56	3	9	0.3333	10.00%	10.00%	0.9	0.9	333%	333%
57	22	98	0.2245	10.00%	10.00%	9.8	9.8	224%	224%
58	18	168	0.1071	10.00%	10.00%	16.8	16.8	107%	107%
59	119	3,055	0.0390	10.00%	10.00%	305.5	305.5	39%	39%
60	158	2,985	0.0529	10.00%	10.00%	298.5	298.5	53%	53%
61	159	2,900	0.0548	15.00%	15.00%	435.0	435.0	37%	37%
62	269	2,706	0.0994	20.00%	20.00%	541.2	541.2	50%	50%
63	238	2,449	0.0972	15.00%	15.00%	367.4	367.4	65%	65%
64	634	6,311	0.1005	15.00%	15.00%	946.7	946.7	67%	67%
65	932	5,498	0.1695	20.00%	20.00%	1,099.6	1,099.6	85%	85%
66	951	4,405	0.2159	15.00%	15.00%	660.8	660.8	144%	144%
67	681	3,290	0.2070	15.00%	15.00%	493.5	493.5	138%	138%
68	525	2,592	0.2025	15.00%	15.00%	388.8	388.8	135%	135%
69	354	2,015	0.1757	15.00%	15.00%	302.3	302.3	117%	117%
70	324	1,620	0.2000	100.00%	100.00%	1,620.0	1,620.0	20%	20%
Subtotal	5,392	40,123				7,488.8	7,488.8	72%	72%
Other	1,162	5,988	0.1941	100.00%	100.00%	5,988.0	5,988.0	19%	19%
Total	6,554	46,111				13,476.8	13,476.8	49%	49%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
TOTAL - MEN AND WOMEN

TABLE 6A

				Assumed Probability		10-YEAR PERIOD ENDING 6/30/2013 Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
44	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
45	0	2	0.0000	10.00%	10.00%	0.2	0.2	0%	0%
46	0	4	0.0000	15.00%	15.00%	0.6	0.6	0%	0%
47	1	6	0.1667	15.00%	15.00%	0.9	0.9	111%	111%
48	4	11	0.3636	15.00%	15.00%	1.7	1.7	242%	242%
49	6	16	0.3750	14.38%	14.38%	2.3	2.3	261%	261%
50	8	30	0.2667	14.67%	14.67%	4.4	4.4	182%	182%
51	9	40	0.2250	14.88%	14.88%	6.0	6.0	151%	151%
52	54	418	0.1292	14.87%	14.87%	62.2	62.2	87%	87%
53	56	435	0.1287	14.87%	14.87%	64.7	64.7	87%	87%
54	54	419	0.1289	14.86%	14.86%	62.3	62.3	87%	87%
55	80	411	0.1946	14.85%	14.85%	61.1	61.1	131%	131%
56	56	357	0.1569	14.85%	14.85%	53.0	53.0	106%	106%
57	346	2,617	0.1322	12.27%	12.27%	321.0	321.0	108%	108%
58	316	2,527	0.1250	12.08%	12.08%	305.2	305.2	104%	104%
59	440	6,769	0.0650	10.69%	10.69%	723.6	723.6	61%	61%
60	421	6,358	0.0662	10.62%	10.62%	675.1	675.1	62%	62%
61	390	5,893	0.0662	15.00%	15.00%	884.0	884.0	44%	44%
62	631	5,245	0.1203	20.44%	20.44%	1,072.3	1,072.3	59%	59%
63	492	4,435	0.1109	15.37%	15.37%	681.5	681.5	72%	72%
64	1,537	13,579	0.1132	15.14%	15.14%	2,056.3	2,056.3	75%	75%
65	1,862	11,482	0.1622	20.12%	20.12%	2,309.8	2,309.8	81%	81%
66	1,856	9,161	0.2026	15.10%	15.10%	1,383.2	1,383.2	134%	134%
67	1,227	6,919	0.1773	15.09%	15.09%	1,043.8	1,043.8	118%	118%
68	951	5,455	0.1743	15.07%	15.07%	822.2	822.2	116%	116%
69	670	4,293	0.1561	15.07%	15.07%	646.9	646.9	104%	104%
70	592	3,411	0.1736	100.00%	100.00%	3,411.0	3,411.0	17%	17%
Subtotal	12,060	90,294				16,655.1	16,655.1	72%	72%
Other	2,082	12,354	0.1685	100.00%	100.00%	12,354.0	12,354.0	17%	17%
Total	14,142	102,648				29,009.1	29,009.1	49%	49%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - ELECTED RETIREMENT BENEFIT

TABLE 6B

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
43	1	1	1.0000	15.00%	15.00%	0.2	0.2	667%	667%
44	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
45	0	0	N/A	15.00%	15.00%	0.0	0.0	0%	0%
46	0	4	0.0000	15.00%	15.00%	0.6	0.6	0%	0%
47	1	6	0.1667	15.00%	15.00%	0.9	0.9	111%	111%
48	4	11	0.3636	15.00%	15.00%	1.7	1.7	242%	242%
49	5	14	0.3571	15.00%	15.00%	2.1	2.1	238%	238%
50	8	28	0.2857	15.00%	15.00%	4.2	4.2	190%	190%
51	9	39	0.2308	15.00%	15.00%	5.9	5.9	154%	154%
52	48	407	0.1179	15.00%	15.00%	61.1	61.1	79%	79%
53	52	424	0.1226	15.00%	15.00%	63.6	63.6	82%	82%
54	50	407	0.1229	15.00%	15.00%	61.1	61.1	82%	82%
55	74	399	0.1855	15.00%	15.00%	59.9	59.9	124%	124%
56	51	346	0.1474	15.00%	15.00%	51.9	51.9	98%	98%
57	147	1,186	0.1239	15.00%	15.00%	177.9	177.9	83%	83%
58	133	1,050	0.1267	15.00%	15.00%	157.5	157.5	84%	84%
59	111	933	0.1190	15.00%	15.00%	140.0	140.0	79%	79%
60	91	786	0.1158	15.00%	15.00%	117.9	117.9	77%	77%
61	67	633	0.1058	15.00%	15.00%	95.0	95.0	71%	71%
62	71	466	0.1524	25.00%	25.00%	116.5	116.5	61%	61%
63	53	325	0.1631	20.00%	20.00%	65.0	65.0	82%	82%
64	56	389	0.1440	20.00%	20.00%	77.8	77.8	72%	72%
65	50	268	0.1866	25.00%	25.00%	67.0	67.0	75%	75%
66	37	181	0.2044	20.00%	20.00%	36.2	36.2	102%	102%
67	30	118	0.2542	20.00%	20.00%	23.6	23.6	127%	127%
68	10	79	0.1266	20.00%	20.00%	15.8	15.8	63%	63%
69	11	59	0.1864	20.00%	20.00%	11.8	11.8	93%	93%
70	9	39	0.2308	100.00%	100.00%	39.0	39.0	23%	23%
Subtotal	1,179	8,598				1,453.8	1,453.8	81%	81%
Other	17	101	0.1683	100.00%	100.00%	101.0	101.0	17%	17%
Total	1,196	8,699				1,554.8	1,554.8	77%	77%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN - MANDATED RETIREMENT BENEFIT

TABLE 6C

				10-YEAR PERIOD ENDING 6/30/2013					
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
43	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
44	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
45	0	2	0.0000	10.00%	10.00%	0.2	0.2	0%	0%
46	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
47	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
48	0	0	N/A	10.00%	10.00%	0.0	0.0	0%	0%
49	1	2	0.5000	10.00%	10.00%	0.2	0.2	500%	500%
50	0	2	0.0000	10.00%	10.00%	0.2	0.2	0%	0%
51	0	1	0.0000	10.00%	10.00%	0.1	0.1	0%	0%
52	6	11	0.5455	10.00%	10.00%	1.1	1.1	545%	545%
53	4	11	0.3636	10.00%	10.00%	1.1	1.1	364%	364%
54	4	12	0.3333	10.00%	10.00%	1.2	1.2	333%	333%
55	6	12	0.5000	10.00%	10.00%	1.2	1.2	500%	500%
56	5	11	0.4545	10.00%	10.00%	1.1	1.1	455%	455%
57	199	1,431	0.1391	10.00%	10.00%	143.1	143.1	139%	139%
58	183	1,477	0.1239	10.00%	10.00%	147.7	147.7	124%	124%
59	329	5,836	0.0564	10.00%	10.00%	583.6	583.6	56%	56%
60	330	5,572	0.0592	10.00%	10.00%	557.2	557.2	59%	59%
61	323	5,260	0.0614	15.00%	15.00%	789.0	789.0	41%	41%
62	560	4,779	0.1172	20.00%	20.00%	955.8	955.8	59%	59%
63	439	4,110	0.1068	15.00%	15.00%	616.5	616.5	71%	71%
64	1,481	13,190	0.1123	15.00%	15.00%	1,978.5	1,978.5	75%	75%
65	1,812	11,214	0.1616	20.00%	20.00%	2,242.8	2,242.8	81%	81%
66	1,819	8,980	0.2026	15.00%	15.00%	1,347.0	1,347.0	135%	135%
67	1,197	6,801	0.1760	15.00%	15.00%	1,020.2	1,020.2	117%	117%
68	941	5,376	0.1750	15.00%	15.00%	806.4	806.4	117%	117%
69	659	4,234	0.1556	15.00%	15.00%	635.1	635.1	104%	104%
70	583	3,372	0.1729	100.00%	100.00%	3,372.0	3,372.0	17%	17%
Subtotal	10,881	81,696				15,201.3	15,201.3	72%	72%
Other	2,065	12,253	0.1685	100.00%	100.00%	12,253.0	12,253.0	17%	17%
Total	12,946	93,949				27,454.3	27,454.3	47%	47%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH UNREDUCED SERVICE
TOTAL - MEN AND WOMEN

Plan Year Ending June 30,	TABLE 6D Life Years Exposed	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Retirements	Expected Retirements	Actual / Expected	Retirement Rate	
					Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2004	11,389	2,315	4,580.0	51%	20.33%	40.21%
2005	12,206	1,404	5,029.4	28%	11.50%	41.20%
2006	14,562	2,463	5,985.9	41%	16.91%	41.11%
2007	15,882	2,939	6,484.5	45%	18.51%	40.83%
2008	16,531	2,830	6,802.4	42%	17.12%	41.15%
2009	17,808	2,625	7,554.8	35%	14.74%	42.42%
2010	19,226	2,849	8,297.5	34%	14.82%	43.16%
2011	20,311	3,606	8,651.6	42%	17.75%	42.60%
2012	21,004	3,019	8,986.1	34%	14.37%	42.78%
2013	21,872	2,770	9,301.6	30%	12.66%	42.53%
Total	170,791	26,820	71,673.7	37%	15.70%	41.97%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 40 .

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH REDUCED SERVICE
TOTAL - MEN AND WOMEN

TABLE 7A				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		Actual/Expected	
				Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
44	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
45	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
46	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
47	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
48	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
49	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
50	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
51	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
52	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
53	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
54	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
55	425	10,377	0.0410	2.00%	3.00%	207.5	311.3	205%	137%
56	391	10,141	0.0386	2.00%	3.00%	202.8	304.2	193%	129%
57	402	9,746	0.0412	2.00%	3.00%	194.9	292.4	206%	137%
58	404	9,355	0.0432	2.00%	3.00%	187.1	280.7	216%	144%
59	400	8,928	0.0448	3.00%	4.00%	267.8	357.1	149%	112%
60	485	8,534	0.0568	4.00%	5.00%	341.4	426.7	142%	114%
61	512	8,036	0.0637	5.00%	6.00%	401.8	482.2	127%	106%
62	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
63	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
64	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
65	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
66	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
67	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
68	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
69	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
70	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
Subtotal	3,019	65,117				1,803.4	2,454.6	167%	123%
Other	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
Total	3,019	65,117				1,803.4	2,454.6	167%	123%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH REDUCED SERVICE
TOTAL - MEN AND WOMEN

TABLE 7A				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Retirements		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
41	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
42	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
43	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
44	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
45	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
46	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
47	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
48	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
49	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
50	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
51	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
52	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
53	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
54	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
55	588	25,321	0.0232	2.00%	3.00%	506.4	759.6	116%	77%
56	549	24,397	0.0225	2.00%	3.00%	487.9	731.9	113%	75%
57	524	23,482	0.0223	2.00%	3.00%	469.6	704.5	112%	74%
58	542	22,180	0.0244	2.00%	3.00%	443.6	665.4	122%	81%
59	492	20,823	0.0236	3.00%	4.00%	624.7	832.9	79%	59%
60	559	19,535	0.0286	4.00%	5.00%	781.4	976.8	72%	57%
61	577	18,040	0.0320	5.00%	6.00%	902.0	1,082.4	64%	53%
62	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
63	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
64	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
65	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
66	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
67	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
68	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
69	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
70	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
Subtotal	3,831	153,778				4,215.7	5,753.5	91%	67%
Other	0	0	N/A	0.00%	0.00%	0.0	0.0	0%	0%
Total	3,831	153,778				4,215.7	5,753.5	91%	67%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH REDUCED SERVICE
TOTAL - MEN AND WOMEN

Plan Year Ending June 30,	TABLE 7B Life Years Exposed	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Retirements	Expected Retirements	Actual / Expected	Retirement Rate	
					Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2004	13,282	94	356.2	26%	0.71%	2.68%
2005	14,071	95	378.1	25%	0.68%	2.69%
2006	14,716	109	396.3	28%	0.74%	2.69%
2007	15,230	208	414.9	50%	1.37%	2.72%
2008	15,588	128	431.5	30%	0.82%	2.77%
2009	15,774	178	435.3	41%	1.13%	2.76%
2010	16,373	652	451.3	144%	3.98%	2.76%
2011	16,375	926	452.4	205%	5.65%	2.76%
2012	16,180	583	446.3	131%	3.60%	2.76%
2013	16,369	1,038	449.3	231%	6.34%	2.75%
Total	153,958	4,011	4,211.7	95%	2.61%	2.74%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 40 .

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 8A				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	65	0.00000	0.040%	0.040%	0.0	0.0	0%	0%
21	0	182	0.00000	0.040%	0.040%	0.1	0.1	0%	0%
22	0	394	0.00000	0.040%	0.040%	0.2	0.2	0%	0%
23	0	711	0.00000	0.040%	0.040%	0.3	0.3	0%	0%
24	0	1,177	0.00000	0.040%	0.040%	0.5	0.5	0%	0%
25	0	1,612	0.00000	0.040%	0.040%	0.6	0.6	0%	0%
26	1	1,968	0.00051	0.044%	0.040%	0.9	0.8	115%	127%
27	0	2,341	0.00000	0.048%	0.040%	1.1	0.9	0%	0%
28	0	2,603	0.00000	0.052%	0.044%	1.4	1.1	0%	0%
29	2	2,725	0.00073	0.056%	0.048%	1.5	1.3	131%	153%
30	0	3,004	0.00000	0.060%	0.052%	1.8	1.6	0%	0%
31	2	3,178	0.00063	0.064%	0.056%	2.0	1.8	98%	112%
32	2	3,330	0.00060	0.068%	0.060%	2.3	2.0	88%	100%
33	3	3,437	0.00087	0.072%	0.064%	2.5	2.2	121%	136%
34	1	3,467	0.00029	0.076%	0.068%	2.6	2.4	38%	42%
35	4	3,554	0.00113	0.080%	0.072%	2.8	2.6	141%	156%
36	0	3,571	0.00000	0.084%	0.076%	3.0	2.7	0%	0%
37	1	3,743	0.00027	0.088%	0.080%	3.3	3.0	30%	33%
38	6	3,925	0.00153	0.092%	0.084%	3.6	3.3	166%	182%
39	2	4,256	0.00047	0.096%	0.088%	4.1	3.7	49%	53%
40	0	4,555	0.00000	0.100%	0.092%	4.6	4.2	0%	0%
41	2	4,930	0.00041	0.110%	0.096%	5.4	4.7	37%	42%
42	6	5,320	0.00113	0.120%	0.100%	6.4	5.3	94%	113%
43	8	5,561	0.00144	0.130%	0.110%	7.2	6.1	111%	131%
44	9	5,920	0.00152	0.140%	0.120%	8.3	7.1	109%	127%
45	11	6,338	0.00174	0.150%	0.130%	9.5	8.2	116%	134%
46	7	6,909	0.00101	0.160%	0.140%	11.1	9.7	63%	72%
47	9	7,447	0.00121	0.170%	0.150%	12.7	11.2	71%	81%
48	7	7,801	0.00090	0.180%	0.160%	14.0	12.5	50%	56%
49	11	8,259	0.00133	0.190%	0.170%	15.7	14.0	70%	78%
50	10	8,476	0.00118	0.200%	0.180%	17.0	15.3	59%	66%
51	9	8,500	0.00106	0.220%	0.190%	18.7	16.2	48%	56%
52	15	8,597	0.00174	0.240%	0.200%	20.6	17.2	73%	87%
53	24	8,562	0.00280	0.260%	0.220%	22.3	18.8	108%	127%
54	12	8,494	0.00141	0.280%	0.240%	23.8	20.4	50%	59%
55	17	8,520	0.00200	0.300%	0.260%	25.6	22.2	67%	77%
56	15	8,131	0.00184	0.320%	0.280%	26.0	22.8	58%	66%
57	25	7,756	0.00322	0.340%	0.300%	26.4	23.3	95%	107%
58	19	7,355	0.00258	0.360%	0.320%	26.5	23.5	72%	81%
59	19	6,903	0.00275	0.380%	0.340%	26.2	23.5	72%	81%
60	21	6,543	0.00321	0.400%	0.360%	26.2	23.6	80%	89%
61	20	6,149	0.00325	0.420%	0.380%	25.8	23.4	77%	86%
62	22	5,588	0.00394	0.440%	0.400%	24.6	22.4	89%	98%
63	18	4,485	0.00401	0.460%	0.420%	20.6	18.8	87%	96%
64	14	3,621	0.00387	0.480%	0.440%	17.4	15.9	81%	88%
65	12	2,905	0.00413	0.500%	0.460%	14.5	13.4	83%	90%
66	6	2,359	0.00254	0.540%	0.480%	12.7	11.3	47%	53%
67	5	1,806	0.00277	0.580%	0.500%	10.5	9.0	48%	55%
68	9	1,439	0.00625	0.620%	0.540%	8.9	7.8	101%	116%
69	7	1,178	0.00594	0.660%	0.580%	7.8	6.8	90%	102%
70	5	0	N/A	N/A	N/A	0	0	0%	0%
71	0	0	N/A	N/A	N/A	0	0	0%	0%
72	7	0	N/A	N/A	N/A	0	0	0%	0%
73	2	0	N/A	N/A	N/A	0	0	0%	0%
74	4	0	N/A	N/A	N/A	0	0	0%	0%
Other	19	0	N/A	0.000%	N/A	0	0	0%	0%
Total	430	229,650				531.4	469.5	81%	92%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 8B				4-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	26	0.00000	0.030%	0.030%	0.0	0.0	0%	0%
21	0	97	0.00000	0.030%	0.030%	0.0	0.0	0%	0%
22	0	189	0.00000	0.030%	0.030%	0.1	0.1	0%	0%
23	0	474	0.00000	0.030%	0.030%	0.1	0.1	0%	0%
24	1	980	0.00102	0.030%	0.030%	0.3	0.3	340%	340%
25	0	1,607	0.00000	0.030%	0.030%	0.5	0.5	0%	0%
26	0	2,283	0.00000	0.032%	0.030%	0.7	0.7	0%	0%
27	0	2,940	0.00000	0.034%	0.030%	1.0	0.9	0%	0%
28	0	3,477	0.00000	0.036%	0.032%	1.3	1.1	0%	0%
29	1	3,974	0.00025	0.038%	0.034%	1.5	1.4	66%	74%
30	0	4,321	0.00000	0.040%	0.036%	1.7	1.6	0%	0%
31	1	4,590	0.00022	0.042%	0.038%	1.9	1.7	52%	57%
32	3	4,793	0.00063	0.044%	0.040%	2.1	1.9	142%	156%
33	2	5,024	0.00040	0.046%	0.042%	2.3	2.1	87%	95%
34	0	5,253	0.00000	0.048%	0.044%	2.5	2.3	0%	0%
35	1	5,350	0.00019	0.050%	0.046%	2.7	2.5	37%	41%
36	2	5,372	0.00037	0.052%	0.048%	2.8	2.6	72%	78%
37	1	5,526	0.00018	0.054%	0.050%	3.0	2.8	34%	36%
38	2	5,577	0.00036	0.056%	0.052%	3.1	2.9	64%	69%
39	2	5,963	0.00034	0.058%	0.054%	3.5	3.2	58%	62%
40	5	6,374	0.00078	0.060%	0.056%	3.8	3.6	131%	140%
41	0	6,709	0.00000	0.068%	0.058%	4.6	3.9	0%	0%
42	2	7,173	0.00028	0.076%	0.060%	5.5	4.3	37%	46%
43	3	7,553	0.00040	0.084%	0.068%	6.3	5.1	47%	58%
44	5	7,908	0.00063	0.092%	0.076%	7.3	6.0	69%	83%
45	6	8,473	0.00071	0.100%	0.084%	8.5	7.1	71%	84%
46	8	8,946	0.00089	0.110%	0.092%	9.8	8.2	81%	97%
47	4	9,441	0.00042	0.120%	0.100%	11.3	9.4	35%	42%
48	3	9,738	0.00031	0.130%	0.110%	12.7	10.7	24%	28%
49	8	10,089	0.00079	0.140%	0.120%	14.1	12.1	57%	66%
50	11	10,303	0.00107	0.150%	0.130%	15.5	13.4	71%	82%
51	7	10,464	0.00067	0.160%	0.140%	16.7	14.6	42%	48%
52	16	10,610	0.00151	0.170%	0.150%	18.0	15.9	89%	101%
53	11	10,672	0.00103	0.180%	0.160%	19.2	17.1	57%	64%
54	12	10,517	0.00114	0.190%	0.170%	20.0	17.9	60%	67%
55	14	10,330	0.00136	0.200%	0.180%	20.7	18.6	68%	75%
56	12	9,788	0.00123	0.210%	0.190%	20.6	18.6	58%	65%
57	10	9,112	0.00110	0.220%	0.200%	20.0	18.2	50%	55%
58	13	8,616	0.00151	0.230%	0.210%	19.8	18.1	66%	72%
59	21	8,038	0.00261	0.240%	0.220%	19.3	17.7	109%	119%
60	11	7,582	0.00145	0.250%	0.230%	19.0	17.4	58%	63%
61	23	7,051	0.00326	0.260%	0.240%	18.3	16.9	125%	136%
62	18	6,500	0.00277	0.270%	0.250%	17.6	16.3	103%	111%
63	15	5,400	0.00278	0.280%	0.260%	15.1	14.0	99%	107%
64	11	4,271	0.00258	0.290%	0.270%	12.4	11.5	89%	95%
65	7	3,490	0.00201	0.300%	0.280%	10.5	9.8	67%	72%
66	8	2,717	0.00294	0.320%	0.290%	8.7	7.9	92%	102%
67	11	1,974	0.00557	0.340%	0.300%	6.7	5.9	164%	186%
68	11	1,497	0.00735	0.360%	0.320%	5.4	4.8	204%	230%
69	4	1,095	0.00365	0.380%	0.340%	4.2	3.7	96%	107%
70	2	0	N/A	N/A	N/A	0	0	0%	0%
71	10	0	N/A	N/A	N/A	0	0	0%	0%
72	3	0	N/A	N/A	N/A	0	0	0%	0%
73	4	0	N/A	N/A	N/A	0	0	0%	0%
74	1	0	N/A	N/A	N/A	0	0	0%	0%
Other	11	0	N/A	0.000%	N/A	0	0	0%	0%
Total	337	290,247				422.6	377.5	80%	89%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 8C

4-YEAR PERIOD ENDING 6/30/2013

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	91	0.00000	0.037%	0.037%	0.0	0.0	0%	0%
21	0	279	0.00000	0.037%	0.037%	0.1	0.1	0%	0%
22	0	583	0.00000	0.037%	0.037%	0.2	0.2	0%	0%
23	0	1,185	0.00000	0.036%	0.036%	0.4	0.4	0%	0%
24	1	2,157	0.00046	0.035%	0.035%	0.8	0.8	131%	131%
25	0	3,219	0.00000	0.035%	0.035%	1.1	1.1	0%	0%
26	1	4,251	0.00024	0.038%	0.035%	1.6	1.5	63%	68%
27	0	5,281	0.00000	0.040%	0.034%	2.1	1.8	0%	0%
28	0	6,080	0.00000	0.043%	0.037%	2.6	2.3	0%	0%
29	3	6,699	0.00045	0.045%	0.040%	3.0	2.7	99%	113%
30	0	7,325	0.00000	0.048%	0.043%	3.5	3.1	0%	0%
31	3	7,768	0.00039	0.051%	0.045%	4.0	3.5	76%	85%
32	5	8,123	0.00062	0.054%	0.048%	4.4	3.9	114%	128%
33	5	8,461	0.00059	0.057%	0.051%	4.8	4.3	104%	116%
34	1	8,720	0.00011	0.059%	0.054%	5.2	4.7	19%	21%
35	5	8,904	0.00056	0.062%	0.056%	5.5	5.0	91%	100%
36	2	8,943	0.00022	0.065%	0.059%	5.8	5.3	35%	38%
37	2	9,269	0.00022	0.068%	0.062%	6.3	5.8	32%	35%
38	8	9,502	0.00084	0.071%	0.065%	6.7	6.2	119%	129%
39	4	10,219	0.00039	0.074%	0.068%	7.5	7.0	53%	57%
40	5	10,929	0.00046	0.077%	0.071%	8.4	7.8	60%	64%
41	2	11,639	0.00017	0.086%	0.074%	10.0	8.6	20%	23%
42	8	12,493	0.00064	0.095%	0.077%	11.8	9.6	68%	83%
43	11	13,114	0.00084	0.104%	0.086%	13.6	11.3	81%	98%
44	14	13,828	0.00101	0.113%	0.095%	15.6	13.1	90%	107%
45	17	14,811	0.00115	0.121%	0.104%	18.0	15.4	95%	111%
46	15	15,855	0.00095	0.132%	0.113%	20.9	17.9	72%	84%
47	13	16,888	0.00077	0.142%	0.122%	24.0	20.6	54%	63%
48	10	17,539	0.00057	0.152%	0.132%	26.7	23.2	37%	43%
49	19	18,348	0.00104	0.163%	0.143%	29.8	26.1	64%	73%
50	21	18,779	0.00112	0.173%	0.153%	32.4	28.7	65%	73%
51	16	18,964	0.00084	0.187%	0.162%	35.4	30.8	45%	52%
52	31	19,207	0.00161	0.201%	0.172%	38.7	33.1	80%	94%
53	35	19,234	0.00182	0.216%	0.187%	41.5	35.9	84%	97%
54	24	19,011	0.00126	0.230%	0.201%	43.8	38.3	55%	63%
55	31	18,850	0.00164	0.245%	0.216%	46.2	40.7	67%	76%
56	27	17,919	0.00151	0.260%	0.231%	46.6	41.4	58%	65%
57	35	16,868	0.00207	0.275%	0.246%	46.4	41.5	75%	84%
58	32	15,971	0.00200	0.290%	0.261%	46.3	41.6	69%	77%
59	40	14,941	0.00268	0.305%	0.275%	45.5	41.2	88%	97%
60	32	14,125	0.00227	0.319%	0.290%	45.1	41.0	71%	78%
61	43	13,200	0.00326	0.335%	0.305%	44.2	40.3	97%	107%
62	40	12,088	0.00331	0.349%	0.319%	42.1	38.6	95%	104%
63	33	9,885	0.00334	0.362%	0.333%	35.8	32.9	92%	100%
64	25	7,892	0.00317	0.377%	0.348%	29.8	27.5	84%	91%
65	19	6,395	0.00297	0.391%	0.362%	25.0	23.1	76%	82%
66	14	5,076	0.00276	0.422%	0.378%	21.4	19.2	65%	73%
67	16	3,780	0.00423	0.455%	0.396%	17.2	15.0	93%	107%
68	20	2,936	0.00681	0.487%	0.428%	14.3	12.6	140%	159%
69	11	2,273	0.00484	0.525%	0.464%	11.9	10.6	92%	104%
70	7	0	N/A	0.000%	0.000%	0	0	0%	0%
71	10	0	N/A	0.000%	0.000%	0	0	0%	0%
72	10	0	N/A	0.000%	0.000%	0	0	0%	0%
73	6	0	N/A	0.000%	0.000%	0	0	0%	0%
74	5	0	N/A	0.000%	0.000%	0	0	0%	0%
Other	30	0	N/A	0.000%	0.000%	0	0	0%	0%
Total	767	519,897				954.0	847.0	80%	91%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 8A GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	2,529	0.00000	0.040%	0.040%	1.0	1.0	0%	0%
25-29	3	11,249	0.00027	0.049%	0.043%	5.5	4.8	54%	62%
30-34	8	16,416	0.00049	0.068%	0.060%	11.2	9.9	71%	81%
35-39	13	19,049	0.00068	0.088%	0.080%	16.8	15.3	77%	85%
40-44	25	26,286	0.00095	0.121%	0.104%	31.9	27.5	78%	91%
45-49	45	36,754	0.00122	0.171%	0.151%	63.0	55.6	71%	81%
50-54	70	42,629	0.00164	0.240%	0.206%	102.3	87.8	68%	80%
55-59	95	38,665	0.00246	0.338%	0.298%	130.7	115.2	73%	82%
60-64	95	26,386	0.00360	0.434%	0.394%	114.6	104.0	83%	91%
65-69	39	9,687	0.00403	0.562%	0.499%	54.4	48.3	72%	81%
70-74	18	0	N/A			0	0	0%	0%
Other	19	0	N/A			0	0	0%	0%
Total	430	229,650				531.4	469.5	81%	92%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 8B GROUPED

				Assumed Probability		Expected Deaths		Actual/Expected	
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	1	1,766	0.00057	0.030%	0.030%	0.5	0.5	189%	189%
25-29	1	14,281	0.00007	0.035%	0.032%	5.0	4.5	20%	22%
30-34	6	23,981	0.00025	0.044%	0.040%	10.6	9.6	57%	62%
35-39	8	27,788	0.00029	0.054%	0.050%	15.0	13.9	53%	57%
40-44	15	35,717	0.00042	0.077%	0.064%	27.5	22.9	55%	65%
45-49	29	46,687	0.00062	0.121%	0.102%	56.4	47.6	51%	61%
50-54	57	52,566	0.00108	0.170%	0.150%	89.4	78.9	64%	72%
55-59	70	45,884	0.00153	0.219%	0.199%	100.4	91.2	70%	77%
60-64	78	30,804	0.00253	0.267%	0.247%	82.3	76.2	95%	102%
65-69	41	10,773	0.00381	0.329%	0.298%	35.4	32.1	116%	128%
70-74	20	0	N/A			0	0	0%	0%
Other	11	0	N/A			0	0	0%	0%
Total	337	290,247				422.6	377.5	80%	89%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 8C GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	1	4,295	0.00023	0.036%	0.036%	1.5	1.5	65%	65%
25-29	4	25,530	0.00016	0.041%	0.037%	10.5	9.3	38%	43%
30-34	14	40,397	0.00035	0.054%	0.048%	21.8	19.5	64%	72%
35-39	21	46,837	0.00045	0.068%	0.062%	31.9	29.2	66%	72%
40-44	40	62,003	0.00065	0.096%	0.081%	59.3	50.4	67%	79%
45-49	74	83,441	0.00089	0.143%	0.124%	119.4	103.2	62%	72%
50-54	127	95,195	0.00133	0.201%	0.175%	191.8	166.7	66%	76%
55-59	165	84,549	0.00195	0.273%	0.244%	231.0	206.4	71%	80%
60-64	173	57,190	0.00303	0.344%	0.315%	196.9	180.2	88%	96%
65-69	80	20,460	0.00391	0.439%	0.393%	89.9	80.4	89%	99%
70-74	38	0	N/A			0	0	0%	0%
Other	30	0	N/A			0	0	0%	0%
Total	767	519,897				954.0	847.0	80%	91%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 8A				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	146	0.00000	0.040%	0.040%	0.1	0.1	0%	0%
21	0	431	0.00000	0.040%	0.040%	0.2	0.2	0%	0%
22	0	857	0.00000	0.040%	0.040%	0.3	0.3	0%	0%
23	0	1,494	0.00000	0.040%	0.040%	0.6	0.6	0%	0%
24	0	2,374	0.00000	0.040%	0.040%	0.9	0.9	0%	0%
25	2	3,197	0.00063	0.040%	0.040%	1.3	1.3	156%	156%
26	1	3,996	0.00025	0.044%	0.040%	1.8	1.6	57%	63%
27	0	4,718	0.00000	0.048%	0.040%	2.3	1.9	0%	0%
28	1	5,267	0.00019	0.052%	0.044%	2.7	2.3	37%	43%
29	3	5,690	0.00053	0.056%	0.048%	3.2	2.7	94%	110%
30	0	6,286	0.00000	0.060%	0.052%	3.8	3.3	0%	0%
31	3	6,687	0.00045	0.064%	0.056%	4.3	3.7	70%	80%
32	4	7,068	0.00057	0.068%	0.060%	4.8	4.2	83%	94%
33	7	7,607	0.00092	0.072%	0.064%	5.5	4.9	128%	144%
34	2	8,065	0.00025	0.076%	0.068%	6.1	5.5	33%	36%
35	8	8,689	0.00092	0.080%	0.072%	7.0	6.3	115%	128%
36	2	9,302	0.00022	0.084%	0.076%	7.8	7.1	26%	28%
37	4	10,146	0.00039	0.088%	0.080%	8.9	8.1	45%	49%
38	17	11,054	0.00154	0.092%	0.084%	10.2	9.3	167%	183%
39	8	11,967	0.00067	0.096%	0.088%	11.5	10.5	70%	76%
40	7	13,020	0.00054	0.100%	0.092%	13.0	12.0	54%	58%
41	7	14,154	0.00049	0.110%	0.096%	15.6	13.6	45%	52%
42	19	15,365	0.00124	0.120%	0.100%	18.4	15.4	103%	124%
43	18	16,409	0.00110	0.130%	0.110%	21.3	18.0	84%	100%
44	22	17,340	0.00127	0.140%	0.120%	24.3	20.8	91%	106%
45	22	18,269	0.00120	0.150%	0.130%	27.4	23.7	80%	93%
46	26	19,218	0.00135	0.160%	0.140%	30.7	26.9	85%	97%
47	31	20,039	0.00155	0.170%	0.150%	34.1	30.1	91%	103%
48	33	20,611	0.00160	0.180%	0.160%	37.1	33.0	89%	100%
49	45	21,142	0.00213	0.190%	0.170%	40.2	35.9	112%	125%
50	34	21,398	0.00159	0.200%	0.180%	42.8	38.5	79%	88%
51	32	21,252	0.00151	0.220%	0.190%	46.8	40.4	68%	79%
52	39	21,143	0.00184	0.240%	0.200%	50.7	42.3	77%	92%
53	58	20,795	0.00279	0.260%	0.220%	54.1	45.7	107%	127%
54	49	20,482	0.00239	0.280%	0.240%	57.3	49.2	85%	100%
55	52	20,049	0.00259	0.300%	0.260%	60.1	52.1	86%	100%
56	46	18,939	0.00243	0.320%	0.280%	60.6	53.0	76%	87%
57	57	17,909	0.00318	0.340%	0.300%	60.9	53.7	94%	106%
58	49	16,637	0.00295	0.360%	0.320%	59.9	53.2	82%	92%
59	55	15,296	0.00360	0.380%	0.340%	58.1	52.0	95%	106%
60	50	14,174	0.00353	0.400%	0.360%	56.7	51.0	88%	98%
61	59	13,045	0.00452	0.420%	0.380%	54.8	49.6	108%	119%
62	54	11,690	0.00462	0.440%	0.400%	51.4	46.8	105%	115%
63	39	9,172	0.00425	0.460%	0.420%	42.2	38.5	92%	101%
64	29	7,443	0.00390	0.480%	0.440%	35.7	32.7	81%	89%
65	24	6,139	0.00391	0.500%	0.460%	30.7	28.2	78%	85%
66	20	4,918	0.00407	0.540%	0.480%	26.6	23.6	75%	85%
67	16	3,783	0.00423	0.580%	0.500%	21.9	18.9	73%	85%
68	19	3,005	0.00632	0.620%	0.540%	18.6	16.2	102%	117%
69	21	2,424	0.00866	0.660%	0.580%	16.0	14.1	131%	149%
70	15	0	N/A	N/A	N/A	0	0	0%	0%
71	11	0	N/A	N/A	N/A	0	0	0%	0%
72	13	0	N/A	N/A	N/A	0	0	0%	0%
73	12	0	N/A	N/A	N/A	0	0	0%	0%
74	10	0	N/A	N/A	N/A	0	0	0%	0%
Other	39	0	N/A	0.000%	N/A	0	0	0%	0%
Total	1,194	560,301				1,251.3	1,104.1	95%	108%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 8B				10-YEAR PERIOD ENDING 6/30/2013					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	83	0.00000	0.030%	0.030%	0.0	0.0	0%	0%
21	0	231	0.00000	0.030%	0.030%	0.1	0.1	0%	0%
22	0	530	0.00000	0.030%	0.030%	0.2	0.2	0%	0%
23	0	1,173	0.00000	0.030%	0.030%	0.4	0.4	0%	0%
24	1	2,229	0.00045	0.030%	0.030%	0.7	0.7	150%	150%
25	0	3,579	0.00000	0.030%	0.030%	1.1	1.1	0%	0%
26	2	4,956	0.00040	0.032%	0.030%	1.6	1.5	126%	135%
27	0	6,181	0.00000	0.034%	0.030%	2.1	1.9	0%	0%
28	2	7,528	0.00027	0.036%	0.032%	2.7	2.4	74%	83%
29	1	8,548	0.00012	0.038%	0.034%	3.2	2.9	31%	34%
30	0	9,274	0.00000	0.040%	0.036%	3.7	3.3	0%	0%
31	1	9,951	0.00010	0.042%	0.038%	4.2	3.8	24%	26%
32	4	10,555	0.00038	0.044%	0.040%	4.6	4.2	86%	95%
33	5	11,391	0.00044	0.046%	0.042%	5.2	4.8	95%	105%
34	2	12,099	0.00017	0.048%	0.044%	5.8	5.3	34%	38%
35	2	12,746	0.00016	0.050%	0.046%	6.4	5.9	31%	34%
36	5	13,504	0.00037	0.052%	0.048%	7.0	6.5	71%	77%
37	4	14,357	0.00028	0.054%	0.050%	7.8	7.2	52%	56%
38	6	15,294	0.00039	0.056%	0.052%	8.6	8.0	70%	75%
39	7	16,357	0.00043	0.058%	0.054%	9.5	8.8	74%	79%
40	14	17,494	0.00080	0.060%	0.056%	10.5	9.8	133%	143%
41	9	18,717	0.00048	0.068%	0.058%	12.7	10.9	71%	83%
42	5	19,847	0.00025	0.076%	0.060%	15.1	11.9	33%	42%
43	10	20,952	0.00048	0.084%	0.068%	17.6	14.2	57%	70%
44	15	21,869	0.00069	0.092%	0.076%	20.1	16.6	75%	90%
45	19	23,003	0.00083	0.100%	0.084%	23.0	19.3	83%	98%
46	19	23,772	0.00080	0.110%	0.092%	26.1	21.9	73%	87%
47	14	24,529	0.00057	0.120%	0.100%	29.4	24.5	48%	57%
48	16	25,059	0.00064	0.130%	0.110%	32.6	27.6	49%	58%
49	24	25,368	0.00095	0.140%	0.120%	35.5	30.4	68%	79%
50	30	25,384	0.00118	0.150%	0.130%	38.1	33.0	79%	91%
51	28	25,162	0.00111	0.160%	0.140%	40.3	35.2	70%	79%
52	39	25,122	0.00155	0.170%	0.150%	42.7	37.7	91%	103%
53	37	24,698	0.00150	0.180%	0.160%	44.5	39.5	83%	94%
54	42	24,256	0.00173	0.190%	0.170%	46.1	41.2	91%	102%
55	50	23,571	0.00212	0.200%	0.180%	47.1	42.4	106%	118%
56	33	22,241	0.00148	0.210%	0.190%	46.7	42.3	71%	78%
57	37	20,926	0.00177	0.220%	0.200%	46.0	41.9	80%	88%
58	35	19,497	0.00180	0.230%	0.210%	44.8	40.9	78%	85%
59	49	18,077	0.00271	0.240%	0.220%	43.4	39.8	113%	123%
60	36	16,763	0.00215	0.250%	0.230%	41.9	38.6	86%	93%
61	59	15,438	0.00382	0.260%	0.240%	40.1	37.1	147%	159%
62	53	13,927	0.00381	0.270%	0.250%	37.6	34.8	141%	152%
63	46	10,986	0.00419	0.280%	0.260%	30.8	28.6	150%	161%
64	27	8,669	0.00311	0.290%	0.270%	25.1	23.4	107%	115%
65	18	7,066	0.00255	0.300%	0.280%	21.2	19.8	85%	91%
66	14	5,526	0.00253	0.320%	0.290%	17.7	16.0	79%	87%
67	16	4,057	0.00394	0.340%	0.300%	13.8	12.2	116%	131%
68	20	3,124	0.00640	0.360%	0.320%	11.2	10.0	178%	200%
69	11	2,364	0.00465	0.380%	0.340%	9.0	8.0	122%	137%
70	7	0	N/A	N/A	N/A	0	0	0%	0%
71	16	0	N/A	N/A	N/A	0	0	0%	0%
72	5	0	N/A	N/A	N/A	0	0	0%	0%
73	8	0	N/A	N/A	N/A	0	0	0%	0%
74	4	0	N/A	N/A	N/A	0	0	0%	0%
Other	28	0	N/A	0.000%	N/A	0	0	0%	0%
Total	935	698,030				985.6	878.2	95%	106%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 8C

10-YEAR PERIOD ENDING 6/30/2013

Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected	Proposed	Expected (3) x (5)	Proposed (3) x (6)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20	0	229	0.00000	0.036%	0.036%	0.1	0.1	0%	0%
21	0	662	0.00000	0.037%	0.037%	0.2	0.2	0%	0%
22	0	1,387	0.00000	0.036%	0.036%	0.5	0.5	0%	0%
23	0	2,667	0.00000	0.036%	0.036%	0.9	0.9	0%	0%
24	1	4,603	0.00022	0.035%	0.035%	1.6	1.6	62%	62%
25	2	6,776	0.00030	0.035%	0.035%	2.4	2.4	85%	85%
26	3	8,952	0.00034	0.037%	0.034%	3.3	3.1	90%	97%
27	0	10,899	0.00000	0.040%	0.034%	4.4	3.7	0%	0%
28	3	12,795	0.00023	0.043%	0.037%	5.4	4.7	55%	63%
29	4	14,238	0.00028	0.045%	0.040%	6.4	5.6	62%	71%
30	0	15,560	0.00000	0.048%	0.042%	7.5	6.6	0%	0%
31	4	16,638	0.00024	0.051%	0.045%	8.5	7.5	47%	53%
32	8	17,623	0.00045	0.054%	0.048%	9.5	8.5	85%	95%
33	12	18,998	0.00063	0.056%	0.051%	10.7	9.7	112%	124%
34	4	20,164	0.00020	0.059%	0.054%	11.9	10.8	34%	37%
35	10	21,435	0.00047	0.062%	0.057%	13.3	12.1	75%	83%
36	7	22,806	0.00031	0.065%	0.059%	14.8	13.6	47%	52%
37	8	24,503	0.00033	0.068%	0.062%	16.7	15.3	48%	52%
38	23	26,348	0.00087	0.071%	0.065%	18.7	17.2	123%	133%
39	15	28,324	0.00053	0.074%	0.068%	21.0	19.4	72%	77%
40	21	30,514	0.00069	0.077%	0.071%	23.5	21.8	89%	96%
41	16	32,871	0.00049	0.086%	0.074%	28.3	24.4	57%	65%
42	24	35,212	0.00068	0.095%	0.077%	33.5	27.3	72%	88%
43	28	37,361	0.00075	0.104%	0.086%	38.9	32.3	72%	87%
44	37	39,209	0.00094	0.113%	0.095%	44.4	37.4	83%	99%
45	41	41,272	0.00099	0.122%	0.104%	50.4	43.1	81%	95%
46	45	42,990	0.00105	0.132%	0.113%	56.9	48.8	79%	92%
47	45	44,568	0.00101	0.142%	0.122%	63.5	54.6	71%	82%
48	49	45,670	0.00107	0.153%	0.133%	69.7	60.5	70%	81%
49	69	46,510	0.00148	0.163%	0.143%	75.7	66.4	91%	104%
50	64	46,782	0.00137	0.173%	0.153%	80.9	71.5	79%	89%
51	60	46,414	0.00129	0.187%	0.163%	87.0	75.6	69%	79%
52	78	46,265	0.00169	0.202%	0.173%	93.5	80.0	83%	98%
53	95	45,493	0.00209	0.217%	0.187%	98.5	85.3	96%	111%
54	91	44,738	0.00203	0.231%	0.202%	103.4	90.4	88%	101%
55	102	43,620	0.00234	0.246%	0.217%	107.3	94.6	95%	108%
56	79	41,180	0.00192	0.261%	0.231%	107.3	95.3	74%	83%
57	94	38,835	0.00242	0.275%	0.246%	106.9	95.6	88%	98%
58	84	36,134	0.00232	0.290%	0.261%	104.7	94.2	80%	89%
59	104	33,373	0.00312	0.304%	0.275%	101.5	91.8	102%	113%
60	86	30,937	0.00278	0.319%	0.290%	98.6	89.6	87%	96%
61	118	28,483	0.00414	0.333%	0.304%	94.9	86.6	124%	136%
62	107	25,617	0.00418	0.348%	0.318%	89.0	81.6	120%	131%
63	85	20,158	0.00422	0.362%	0.333%	73.0	67.1	117%	127%
64	56	16,112	0.00348	0.378%	0.349%	60.9	56.2	92%	100%
65	42	13,205	0.00318	0.393%	0.364%	51.9	48.0	81%	87%
66	34	10,444	0.00326	0.424%	0.379%	44.2	39.6	77%	86%
67	32	7,840	0.00408	0.456%	0.397%	35.7	31.1	90%	103%
68	39	6,129	0.00636	0.487%	0.428%	29.9	26.2	131%	149%
69	32	4,788	0.00668	0.522%	0.462%	25.0	22.1	128%	145%
70	22	0	N/A	0.000%	0.000%	0	0	0%	0%
71	27	0	N/A	0.000%	0.000%	0	0	0%	0%
72	18	0	N/A	0.000%	0.000%	0	0	0%	0%
73	20	0	N/A	0.000%	0.000%	0	0	0%	0%
74	14	0	N/A	0.000%	0.000%	0	0	0%	0%
Other	67	0	N/A	0.000%	0.000%	0	0	0%	0%
Total	2,129	1,258,331				2,237.0	1,982.4	95%	107%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 8A GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	5,302	0.00000	0.040%	0.040%	2.1	2.1	0%	0%
25-29	7	22,868	0.00031	0.049%	0.043%	11.2	9.8	62%	71%
30-34	16	35,713	0.00045	0.069%	0.061%	24.5	21.6	65%	74%
35-39	39	51,158	0.00076	0.089%	0.081%	45.4	41.3	86%	95%
40-44	73	76,288	0.00096	0.121%	0.105%	92.6	79.8	79%	91%
45-49	157	99,279	0.00158	0.171%	0.151%	169.5	149.6	93%	105%
50-54	212	105,070	0.00202	0.240%	0.206%	251.7	216.1	84%	98%
55-59	259	88,830	0.00292	0.337%	0.297%	299.7	264.1	86%	98%
60-64	231	55,524	0.00416	0.434%	0.394%	240.8	218.6	96%	106%
65-69	100	20,269	0.00493	0.562%	0.499%	113.8	101.0	88%	99%
70-74	61	0	N/A			0	0	0%	0%
Other	39	0	N/A			0	0	0%	0%
Total	1,194	560,301				1,251.3	1,104.1	95%	108%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 8B GROUPED

				Assumed Probability		10-YEAR PERIOD ENDING 6/30/2013 Expected Deaths		Actual/Expected	
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	1	4,246	0.00024	0.030%	0.030%	1.3	1.3	79%	79%
25-29	5	30,792	0.00016	0.035%	0.032%	10.7	9.7	47%	51%
30-34	12	53,270	0.00023	0.044%	0.040%	23.6	21.4	51%	56%
35-39	24	72,258	0.00033	0.054%	0.050%	39.2	36.3	61%	66%
40-44	53	98,879	0.00054	0.077%	0.064%	76.0	63.4	70%	84%
45-49	92	121,731	0.00076	0.120%	0.102%	146.7	123.7	63%	74%
50-54	176	124,622	0.00141	0.170%	0.150%	211.6	186.7	83%	94%
55-59	204	104,312	0.00196	0.219%	0.199%	228.1	207.3	89%	98%
60-64	221	65,783	0.00336	0.267%	0.247%	175.6	162.4	126%	136%
65-69	79	22,137	0.00357	0.329%	0.298%	72.9	66.0	108%	120%
70-74	40	0	N/A			0	0	0%	0%
Other	28	0	N/A			0	0	0%	0%
Total	935	698,030				985.6	878.2	95%	106%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 8C GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	1	9,548	0.00010	0.036%	0.036%	3.4	3.4	29%	29%
25-29	12	53,660	0.00022	0.041%	0.036%	21.9	19.5	55%	61%
30-34	28	88,983	0.00031	0.054%	0.048%	48.0	43.1	58%	65%
35-39	63	123,416	0.00051	0.069%	0.063%	84.6	77.6	75%	81%
40-44	126	175,167	0.00072	0.096%	0.082%	168.7	143.2	75%	88%
45-49	249	221,010	0.00113	0.143%	0.124%	316.2	273.4	79%	91%
50-54	388	229,692	0.00169	0.202%	0.175%	463.3	402.7	84%	96%
55-59	463	193,142	0.00240	0.273%	0.244%	527.8	471.4	88%	98%
60-64	452	121,307	0.00373	0.343%	0.314%	416.4	381.0	109%	119%
65-69	179	42,406	0.00422	0.440%	0.394%	186.7	167.1	96%	107%
70-74	101	0	N/A			0	0	0%	0%
Other	67	0	N/A			0	0	0%	0%
Total	2,129	1,258,331				2,237.0	1,982.4	95%	107%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 8D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	119,180	342	196.6	174%	0.287%	0.165%
2005	120,147	242	202.0	120%	0.201%	0.168%
2006	122,336	246	212.1	116%	0.201%	0.173%
2007	124,083	134	218.9	61%	0.108%	0.176%
2008	125,340	107	223.5	48%	0.085%	0.178%
2009	127,376	291	230.0	127%	0.228%	0.181%
2010	128,850	268	235.1	114%	0.208%	0.182%
2011	129,239	250	238.1	105%	0.193%	0.184%
2012	128,229	152	236.7	64%	0.119%	0.185%
2013	133,596	97	244.2	40%	0.073%	0.183%
Total	1,258,376	2,129	2237.0	95%	0.169%	0.178%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 9A				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.20%	0.20%	0	0	0%	0%
21	0	0	N/A	0.20%	0.20%	0	0	0%	0%
22	0	0	N/A	0.20%	0.20%	0	0	0%	0%
23	0	0	N/A	0.20%	0.20%	0	0	0%	0%
24	0	0	N/A	0.20%	0.20%	0	0	0%	0%
25	0	0	N/A	0.20%	0.20%	0	0	0%	0%
26	0	1	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	0	2	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
28	1	14	0.0714	0.20%	0.20%	0.0	0.0	3571%	3571%
29	0	37	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
30	0	79	0.0000	0.20%	0.20%	0.2	0.2	0%	0%
31	0	175	0.0000	0.22%	0.22%	0.4	0.4	0%	0%
32	0	275	0.0000	0.24%	0.24%	0.7	0.7	0%	0%
33	1	397	0.0025	0.26%	0.26%	1.0	1.0	97%	97%
34	0	509	0.0000	0.28%	0.28%	1.4	1.4	0%	0%
35	4	650	0.0062	0.30%	0.30%	2.0	2.0	205%	205%
36	1	813	0.0012	0.32%	0.32%	2.6	2.6	38%	38%
37	0	1,074	0.0000	0.34%	0.34%	3.7	3.7	0%	0%
38	5	1,350	0.0037	0.36%	0.36%	4.9	4.9	103%	103%
39	9	1,733	0.0052	0.38%	0.38%	6.6	6.6	137%	137%
40	4	2,138	0.0019	0.40%	0.40%	8.6	8.6	47%	47%
41	7	2,472	0.0028	0.42%	0.42%	10.4	10.4	67%	67%
42	10	2,927	0.0034	0.44%	0.44%	12.9	12.9	78%	78%
43	15	3,332	0.0045	0.46%	0.46%	15.3	15.3	98%	98%
44	11	3,835	0.0029	0.48%	0.48%	18.4	18.4	60%	60%
45	16	4,393	0.0036	0.50%	0.50%	22.0	22.0	73%	73%
46	15	4,848	0.0031	0.52%	0.52%	25.2	25.2	60%	60%
47	21	5,304	0.0040	0.54%	0.54%	28.6	28.6	73%	73%
48	29	5,643	0.0051	0.56%	0.56%	31.6	31.6	92%	92%
49	31	5,851	0.0053	0.58%	0.58%	33.9	33.9	91%	91%
50	30	6,089	0.0049	0.60%	0.60%	36.5	36.5	82%	82%
51	34	6,163	0.0055	0.62%	0.62%	38.2	38.2	89%	89%
52	29	6,199	0.0047	0.64%	0.64%	39.7	39.7	73%	73%
53	38	6,370	0.0060	0.66%	0.66%	42.0	42.0	90%	90%
54	52	6,386	0.0081	0.68%	0.68%	43.4	43.4	120%	120%
55	47	6,277	0.0075	0.70%	0.70%	43.9	43.9	107%	107%
56	35	5,983	0.0058	0.70%	0.70%	41.9	41.9	84%	84%
57	33	5,663	0.0058	0.70%	0.70%	39.6	39.6	83%	83%
58	43	5,401	0.0080	0.70%	0.70%	37.8	37.8	114%	114%
59	38	5,126	0.0074	0.70%	0.70%	35.9	35.9	106%	106%
60	37	4,788	0.0077	0.70%	0.70%	33.5	33.5	110%	110%
61	28	4,490	0.0062	0.70%	0.70%	31.4	31.4	89%	89%
62	12	4,041	0.0030	0.70%	0.70%	28.3	28.3	42%	42%
63	12	3,048	0.0039	0.70%	0.70%	21.3	21.3	56%	56%
64	10	2,435	0.0041	0.70%	0.70%	17.0	17.0	59%	59%
65	4	1,987	0.0020	0.70%	0.70%	13.9	13.9	29%	29%
66	6	1,679	0.0036	0.70%	0.70%	11.8	11.8	51%	51%
67	4	1,315	0.0030	0.70%	0.70%	9.2	9.2	43%	43%
68	4	1,007	0.0040	0.70%	0.70%	7.0	7.0	57%	57%
69	2	807	0.0025	0.70%	0.70%	5.6	5.6	35%	35%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	678	133,106				808.5	808.5	84%	84%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 9B				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.20%	0.20%	0	0	0%	0%
21	0	0	N/A	0.20%	0.20%	0	0	0%	0%
22	0	0	N/A	0.20%	0.20%	0	0	0%	0%
23	0	0	N/A	0.20%	0.20%	0	0	0%	0%
24	0	0	N/A	0.20%	0.20%	0	0	0%	0%
25	0	0	N/A	0.20%	0.20%	0	0	0%	0%
26	0	1	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	0	1	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
28	0	6	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
29	0	19	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
30	0	61	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
31	1	117	0.0085	0.20%	0.20%	0.2	0.2	427%	427%
32	1	231	0.0043	0.20%	0.20%	0.5	0.5	216%	216%
33	2	354	0.0056	0.20%	0.20%	0.7	0.7	282%	282%
34	0	500	0.0000	0.20%	0.20%	1.0	1.0	0%	0%
35	0	685	0.0000	0.20%	0.20%	1.4	1.4	0%	0%
36	1	844	0.0012	0.21%	0.21%	1.8	1.8	56%	56%
37	1	1,172	0.0009	0.22%	0.22%	2.6	2.6	39%	39%
38	2	1,468	0.0014	0.23%	0.23%	3.4	3.4	59%	59%
39	2	1,861	0.0011	0.24%	0.24%	4.5	4.5	45%	45%
40	4	2,388	0.0017	0.25%	0.25%	6.0	6.0	67%	67%
41	7	2,823	0.0025	0.26%	0.26%	7.3	7.3	95%	95%
42	6	3,383	0.0018	0.27%	0.27%	9.1	9.1	66%	66%
43	12	3,962	0.0030	0.28%	0.28%	11.1	11.1	108%	108%
44	13	4,470	0.0029	0.29%	0.29%	13.0	13.0	100%	100%
45	12	5,022	0.0024	0.30%	0.30%	15.1	15.1	80%	80%
46	19	5,455	0.0035	0.34%	0.34%	18.5	18.5	102%	102%
47	23	5,905	0.0039	0.38%	0.38%	22.4	22.4	103%	103%
48	27	6,284	0.0043	0.42%	0.42%	26.4	26.4	102%	102%
49	30	6,620	0.0045	0.46%	0.46%	30.5	30.5	99%	99%
50	24	6,802	0.0035	0.50%	0.50%	34.0	34.0	71%	71%
51	38	7,026	0.0054	0.54%	0.54%	37.9	37.9	100%	100%
52	37	7,109	0.0052	0.58%	0.58%	41.2	41.2	90%	90%
53	51	7,090	0.0072	0.62%	0.62%	44.0	44.0	116%	116%
54	54	7,048	0.0077	0.66%	0.66%	46.5	46.5	116%	116%
55	52	6,849	0.0076	0.70%	0.70%	47.9	47.9	108%	108%
56	40	6,525	0.0061	0.70%	0.70%	45.7	45.7	88%	88%
57	38	6,194	0.0061	0.70%	0.70%	43.4	43.4	88%	88%
58	50	5,944	0.0084	0.70%	0.70%	41.6	41.6	120%	120%
59	43	5,682	0.0076	0.70%	0.70%	39.8	39.8	108%	108%
60	40	5,397	0.0074	0.70%	0.70%	37.8	37.8	106%	106%
61	34	5,223	0.0065	0.70%	0.70%	36.6	36.6	93%	93%
62	14	4,756	0.0029	0.70%	0.70%	33.3	33.3	42%	42%
63	9	3,738	0.0024	0.70%	0.70%	26.2	26.2	34%	34%
64	11	2,887	0.0038	0.70%	0.70%	20.2	20.2	54%	54%
65	5	2,281	0.0022	0.70%	0.70%	16.0	16.0	31%	31%
66	6	1,857	0.0032	0.70%	0.70%	13.0	13.0	46%	46%
67	5	1,403	0.0036	0.70%	0.70%	9.8	9.8	51%	51%
68	0	1,080	0.0000	0.70%	0.70%	7.6	7.6	0%	0%
69	1	861	0.0012	0.70%	0.70%	6.0	6.0	17%	17%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	715	149,384				803.9	803.9	89%	89%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9C

4-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.00%	0.00%	0	0	0%	0%
21	0	0	N/A	0.00%	0.00%	0	0	0%	0%
22	0	0	N/A	0.00%	0.00%	0	0	0%	0%
23	0	0	N/A	0.00%	0.00%	0	0	0%	0%
24	0	0	N/A	0.00%	0.00%	0	0	0%	0%
25	0	0	N/A	0.00%	0.00%	0	0	0%	0%
26	0	2	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	0	3	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
28	1	20	0.0500	0.20%	0.20%	0.0	0.0	2500%	2500%
29	0	56	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
30	0	140	0.0000	0.20%	0.20%	0.3	0.3	0%	0%
31	1	292	0.0034	0.21%	0.21%	0.6	0.6	162%	162%
32	1	506	0.0020	0.22%	0.22%	1.1	1.1	89%	89%
33	3	751	0.0040	0.23%	0.23%	1.7	1.7	172%	172%
34	0	1,009	0.0000	0.24%	0.24%	2.4	2.4	0%	0%
35	4	1,335	0.0030	0.25%	0.25%	3.3	3.3	120%	120%
36	2	1,657	0.0012	0.26%	0.26%	4.4	4.4	46%	46%
37	1	2,246	0.0004	0.28%	0.28%	6.2	6.2	16%	16%
38	7	2,818	0.0025	0.29%	0.29%	8.2	8.2	85%	85%
39	11	3,594	0.0031	0.31%	0.31%	11.1	11.1	100%	100%
40	8	4,526	0.0018	0.32%	0.32%	14.5	14.5	55%	55%
41	14	5,295	0.0026	0.33%	0.33%	17.7	17.7	79%	79%
42	16	6,310	0.0025	0.35%	0.35%	22.0	22.0	73%	73%
43	27	7,294	0.0037	0.36%	0.36%	26.4	26.4	102%	102%
44	24	8,305	0.0029	0.38%	0.38%	31.4	31.4	77%	77%
45	28	9,415	0.0030	0.39%	0.39%	37.0	37.0	76%	76%
46	34	10,303	0.0033	0.42%	0.42%	43.8	43.8	78%	78%
47	44	11,209	0.0039	0.46%	0.46%	51.1	51.1	86%	86%
48	56	11,927	0.0047	0.49%	0.49%	58.0	58.0	97%	97%
49	61	12,471	0.0049	0.52%	0.52%	64.4	64.4	95%	95%
50	54	12,891	0.0042	0.55%	0.55%	70.5	70.5	77%	77%
51	72	13,189	0.0055	0.58%	0.58%	76.2	76.2	95%	95%
52	66	13,308	0.0050	0.61%	0.61%	80.9	80.9	82%	82%
53	89	13,460	0.0066	0.64%	0.64%	86.0	86.0	103%	103%
54	106	13,434	0.0079	0.67%	0.67%	89.9	89.9	118%	118%
55	99	13,126	0.0075	0.70%	0.70%	91.9	91.9	108%	108%
56	75	12,508	0.0060	0.70%	0.70%	87.6	87.6	86%	86%
57	71	11,857	0.0060	0.70%	0.70%	83.0	83.0	86%	86%
58	93	11,345	0.0082	0.70%	0.70%	79.4	79.4	117%	117%
59	81	10,808	0.0075	0.70%	0.70%	75.7	75.7	107%	107%
60	77	10,185	0.0076	0.70%	0.70%	71.3	71.3	108%	108%
61	62	9,713	0.0064	0.70%	0.70%	68.0	68.0	91%	91%
62	26	8,797	0.0030	0.70%	0.70%	61.6	61.6	42%	42%
63	21	6,786	0.0031	0.70%	0.70%	47.5	47.5	44%	44%
64	21	5,322	0.0039	0.70%	0.70%	37.3	37.3	56%	56%
65	9	4,268	0.0021	0.70%	0.70%	29.9	29.9	30%	30%
66	12	3,536	0.0034	0.70%	0.70%	24.8	24.8	48%	48%
67	9	2,718	0.0033	0.70%	0.70%	19.0	19.0	47%	47%
68	4	2,087	0.0019	0.70%	0.70%	14.6	14.6	27%	27%
69	3	1,668	0.0018	0.70%	0.70%	11.7	11.7	26%	26%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	1,393	282,490				1,612.5	1,612.5	86%	86%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 9A GROUPED				4-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0	0	0%	0%
25-29	1	54	0.0185	0.20%	0.20%	0.1	0.1	926%	926%
30-34	1	1,435	0.0007	0.26%	0.26%	3.7	3.7	27%	27%
35-39	19	5,620	0.0034	0.35%	0.35%	19.6	19.6	97%	97%
40-44	47	14,704	0.0032	0.45%	0.45%	65.5	65.5	72%	72%
45-49	112	26,039	0.0043	0.54%	0.54%	141.4	141.4	79%	79%
50-54	183	31,207	0.0059	0.64%	0.64%	199.9	199.9	92%	92%
55-59	196	28,450	0.0069	0.70%	0.70%	199.2	199.2	98%	98%
60-64	99	18,802	0.0053	0.70%	0.70%	131.6	131.6	75%	75%
65-69	20	6,795	0.0029	0.70%	0.70%	47.6	47.6	42%	42%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	678	133,106				808.5	808.5	84%	84%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 9B GROUPED				4-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected (7)	Proposed (8)	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0	0	0%	0%
25-29	0	27	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
30-34	4	1,263	0.0032	0.20%	0.20%	2.5	2.5	158%	158%
35-39	6	6,030	0.0010	0.22%	0.22%	13.6	13.6	44%	44%
40-44	42	17,026	0.0025	0.27%	0.27%	46.5	46.5	90%	90%
45-49	111	29,286	0.0038	0.39%	0.39%	112.9	112.9	98%	98%
50-54	204	35,075	0.0058	0.58%	0.58%	203.7	203.7	100%	100%
55-59	223	31,194	0.0071	0.70%	0.70%	218.4	218.4	102%	102%
60-64	108	22,001	0.0049	0.70%	0.70%	154.0	154.0	70%	70%
65-69	17	7,482	0.0023	0.70%	0.70%	52.4	52.4	32%	32%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	715	149,384				803.9	803.9	89%	89%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9C GROUPED				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3) (5)	Proposed (8) / (3) (6)	Expected (7)	Proposed (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	0	N/A			0	0	0%	0%
25-29	1	81	0.0123	0.20%	0.20%	0.2	0.2	617%	617%
30-34	5	2,698	0.0019	0.23%	0.23%	6.2	6.2	81%	81%
35-39	25	11,650	0.0021	0.29%	0.29%	33.2	33.2	75%	75%
40-44	89	31,730	0.0028	0.35%	0.35%	112.0	112.0	79%	79%
45-49	223	55,325	0.0040	0.46%	0.46%	254.2	254.2	88%	88%
50-54	387	66,282	0.0058	0.61%	0.61%	403.5	403.5	96%	96%
55-59	419	59,644	0.0070	0.70%	0.70%	417.5	417.5	100%	100%
60-64	207	40,803	0.0051	0.70%	0.70%	285.6	285.6	72%	72%
65-69	37	14,277	0.0026	0.70%	0.70%	99.9	99.9	37%	37%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	1,393	282,490				1,612.5	1,612.5	86%	86%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 9A				8-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.20%	0.20%	0	0	0%	0%
21	0	0	N/A	0.20%	0.20%	0	0	0%	0%
22	0	0	N/A	0.20%	0.20%	0	0	0%	0%
23	0	0	N/A	0.20%	0.20%	0	0	0%	0%
24	0	0	N/A	0.20%	0.20%	0	0	0%	0%
25	0	0	N/A	0.20%	0.20%	0	0	0%	0%
26	0	2	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	1	9	0.1111	0.20%	0.20%	0.0	0.0	5556%	5556%
28	1	30	0.0333	0.20%	0.20%	0.1	0.1	1667%	1667%
29	0	90	0.0000	0.20%	0.20%	0.2	0.2	0%	0%
30	0	204	0.0000	0.20%	0.20%	0.4	0.4	0%	0%
31	0	377	0.0000	0.22%	0.22%	0.8	0.8	0%	0%
32	0	589	0.0000	0.24%	0.24%	1.4	1.4	0%	0%
33	2	860	0.0023	0.26%	0.26%	2.2	2.2	89%	89%
34	4	1,204	0.0033	0.28%	0.28%	3.4	3.4	119%	119%
35	4	1,653	0.0024	0.30%	0.30%	5.0	5.0	81%	81%
36	5	2,150	0.0023	0.32%	0.32%	6.9	6.9	73%	73%
37	5	2,759	0.0018	0.34%	0.34%	9.4	9.4	53%	53%
38	13	3,493	0.0037	0.36%	0.36%	12.6	12.6	103%	103%
39	14	4,306	0.0033	0.38%	0.38%	16.4	16.4	86%	86%
40	15	5,194	0.0029	0.40%	0.40%	20.8	20.8	72%	72%
41	11	6,058	0.0018	0.42%	0.42%	25.4	25.4	43%	43%
42	18	6,941	0.0026	0.44%	0.44%	30.5	30.5	59%	59%
43	29	7,828	0.0037	0.46%	0.46%	36.0	36.0	81%	81%
44	26	8,687	0.0030	0.48%	0.48%	41.7	41.7	62%	62%
45	29	9,493	0.0031	0.50%	0.50%	47.5	47.5	61%	61%
46	38	10,244	0.0037	0.52%	0.52%	53.3	53.3	71%	71%
47	42	10,881	0.0039	0.54%	0.54%	58.8	58.8	71%	71%
48	57	11,383	0.0050	0.56%	0.56%	63.7	63.7	89%	89%
49	64	11,762	0.0054	0.58%	0.58%	68.2	68.2	94%	94%
50	62	12,097	0.0051	0.60%	0.60%	72.6	72.6	85%	85%
51	68	12,110	0.0056	0.62%	0.62%	75.1	75.1	91%	91%
52	71	12,067	0.0059	0.64%	0.64%	77.2	77.2	92%	92%
53	87	12,090	0.0072	0.66%	0.66%	79.8	79.8	109%	109%
54	87	12,001	0.0072	0.68%	0.68%	81.6	81.6	107%	107%
55	86	11,796	0.0073	0.70%	0.70%	82.6	82.6	104%	104%
56	69	11,113	0.0062	0.70%	0.70%	77.8	77.8	89%	89%
57	75	10,396	0.0072	0.70%	0.70%	72.8	72.8	103%	103%
58	86	9,668	0.0089	0.70%	0.70%	67.7	67.7	127%	127%
59	75	8,934	0.0084	0.70%	0.70%	62.5	62.5	120%	120%
60	64	8,243	0.0078	0.70%	0.70%	57.7	57.7	111%	111%
61	45	7,609	0.0059	0.70%	0.70%	53.3	53.3	84%	84%
62	29	6,887	0.0042	0.70%	0.70%	48.2	48.2	60%	60%
63	23	5,252	0.0044	0.70%	0.70%	36.8	36.8	63%	63%
64	20	4,206	0.0048	0.70%	0.70%	29.4	29.4	68%	68%
65	13	3,392	0.0038	0.70%	0.70%	23.7	23.7	55%	55%
66	9	2,777	0.0032	0.70%	0.70%	19.4	19.4	46%	46%
67	7	2,207	0.0032	0.70%	0.70%	15.4	15.4	45%	45%
68	8	1,730	0.0046	0.70%	0.70%	12.1	12.1	66%	66%
69	5	1,405	0.0036	0.70%	0.70%	9.8	9.8	51%	51%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	1,367	262,177				1,560.2	1,560.2	88%	88%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 9B				8-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.20%	0.20%	0	0	0%	0%
21	0	0	N/A	0.20%	0.20%	0	0	0%	0%
22	0	0	N/A	0.20%	0.20%	0	0	0%	0%
23	0	0	N/A	0.20%	0.20%	0	0	0%	0%
24	0	0	N/A	0.20%	0.20%	0	0	0%	0%
25	0	0	N/A	0.20%	0.20%	0	0	0%	0%
26	0	2	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	0	3	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
28	0	15	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
29	0	39	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
30	1	105	0.0095	0.20%	0.20%	0.2	0.2	476%	476%
31	1	199	0.0050	0.20%	0.20%	0.4	0.4	251%	251%
32	1	379	0.0026	0.20%	0.20%	0.8	0.8	132%	132%
33	4	642	0.0062	0.20%	0.20%	1.3	1.3	312%	312%
34	1	994	0.0010	0.20%	0.20%	2.0	2.0	50%	50%
35	0	1,476	0.0000	0.20%	0.20%	3.0	3.0	0%	0%
36	4	2,057	0.0019	0.21%	0.21%	4.3	4.3	93%	93%
37	4	2,848	0.0014	0.22%	0.22%	6.3	6.3	64%	64%
38	3	3,678	0.0008	0.23%	0.23%	8.5	8.5	35%	35%
39	9	4,662	0.0019	0.24%	0.24%	11.2	11.2	80%	80%
40	13	5,688	0.0023	0.25%	0.25%	14.2	14.2	91%	91%
41	20	6,674	0.0030	0.26%	0.26%	17.4	17.4	115%	115%
42	11	7,681	0.0014	0.27%	0.27%	20.7	20.7	53%	53%
43	20	8,691	0.0023	0.28%	0.28%	24.3	24.3	82%	82%
44	29	9,601	0.0030	0.29%	0.29%	27.8	27.8	104%	104%
45	31	10,477	0.0030	0.30%	0.30%	31.4	31.4	99%	99%
46	28	11,203	0.0025	0.34%	0.34%	38.1	38.1	74%	74%
47	45	11,862	0.0038	0.38%	0.38%	45.1	45.1	100%	100%
48	46	12,393	0.0037	0.42%	0.42%	52.1	52.1	88%	88%
49	60	12,692	0.0047	0.46%	0.46%	58.4	58.4	103%	103%
50	56	12,936	0.0043	0.50%	0.50%	64.7	64.7	87%	87%
51	63	13,065	0.0048	0.54%	0.54%	70.6	70.6	89%	89%
52	68	13,237	0.0051	0.58%	0.58%	76.8	76.8	89%	89%
53	92	13,123	0.0070	0.62%	0.62%	81.4	81.4	113%	113%
54	93	13,136	0.0071	0.66%	0.66%	86.7	86.7	107%	107%
55	91	12,893	0.0071	0.70%	0.70%	90.3	90.3	101%	101%
56	76	12,138	0.0063	0.70%	0.70%	85.0	85.0	89%	89%
57	74	11,571	0.0064	0.70%	0.70%	81.0	81.0	91%	91%
58	76	10,863	0.0070	0.70%	0.70%	76.0	76.0	100%	100%
59	75	10,232	0.0073	0.70%	0.70%	71.6	71.6	105%	105%
60	68	9,552	0.0071	0.70%	0.70%	66.9	66.9	102%	102%
61	66	8,936	0.0074	0.70%	0.70%	62.6	62.6	106%	106%
62	38	8,114	0.0047	0.70%	0.70%	56.8	56.8	67%	67%
63	23	6,360	0.0036	0.70%	0.70%	44.5	44.5	52%	52%
64	17	4,922	0.0035	0.70%	0.70%	34.5	34.5	49%	49%
65	9	3,944	0.0023	0.70%	0.70%	27.6	27.6	33%	33%
66	9	3,186	0.0028	0.70%	0.70%	22.3	22.3	40%	40%
67	8	2,432	0.0033	0.70%	0.70%	17.0	17.0	47%	47%
68	2	1,894	0.0011	0.70%	0.70%	13.3	13.3	15%	15%
69	2	1,484	0.0013	0.70%	0.70%	10.4	10.4	19%	19%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	1,337	288,079				1,507.2	1,507.2	89%	89%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9C

8-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.00%	0.00%	0	0	0%	0%
21	0	0	N/A	0.00%	0.00%	0	0	0%	0%
22	0	0	N/A	0.00%	0.00%	0	0	0%	0%
23	0	0	N/A	0.00%	0.00%	0	0	0%	0%
24	0	0	N/A	0.00%	0.00%	0	0	0%	0%
25	0	0	N/A	0.00%	0.00%	0	0	0%	0%
26	0	4	0.0000	0.20%	0.20%	0.0	0.0	0%	0%
27	1	12	0.0833	0.20%	0.20%	0.0	0.0	4167%	4167%
28	1	45	0.0222	0.20%	0.20%	0.1	0.1	1111%	1111%
29	0	129	0.0000	0.20%	0.20%	0.3	0.3	0%	0%
30	1	309	0.0032	0.20%	0.20%	0.6	0.6	162%	162%
31	1	576	0.0017	0.21%	0.21%	1.2	1.2	81%	81%
32	1	968	0.0010	0.22%	0.22%	2.2	2.2	46%	46%
33	6	1,502	0.0040	0.23%	0.23%	3.5	3.5	170%	170%
34	5	2,198	0.0023	0.24%	0.24%	5.4	5.4	93%	93%
35	4	3,129	0.0013	0.25%	0.25%	7.9	7.9	51%	51%
36	9	4,207	0.0021	0.27%	0.27%	11.2	11.2	80%	80%
37	9	5,607	0.0016	0.28%	0.28%	15.6	15.6	58%	58%
38	16	7,171	0.0022	0.29%	0.29%	21.0	21.0	76%	76%
39	23	8,968	0.0026	0.31%	0.31%	27.6	27.6	83%	83%
40	28	10,882	0.0026	0.32%	0.32%	35.0	35.0	80%	80%
41	31	12,732	0.0024	0.34%	0.34%	42.8	42.8	72%	72%
42	29	14,622	0.0020	0.35%	0.35%	51.3	51.3	57%	57%
43	49	16,519	0.0030	0.37%	0.37%	60.3	60.3	81%	81%
44	55	18,288	0.0030	0.38%	0.38%	69.5	69.5	79%	79%
45	60	19,970	0.0030	0.40%	0.40%	78.9	78.9	76%	76%
46	66	21,447	0.0031	0.43%	0.43%	91.4	91.4	72%	72%
47	87	22,743	0.0038	0.46%	0.46%	103.8	103.8	84%	84%
48	103	23,776	0.0043	0.49%	0.49%	115.8	115.8	89%	89%
49	124	24,454	0.0051	0.52%	0.52%	126.6	126.6	98%	98%
50	118	25,033	0.0047	0.55%	0.55%	137.3	137.3	86%	86%
51	131	25,175	0.0052	0.58%	0.58%	145.6	145.6	90%	90%
52	139	25,304	0.0055	0.61%	0.61%	154.0	154.0	90%	90%
53	179	25,213	0.0071	0.64%	0.64%	161.2	161.2	111%	111%
54	180	25,137	0.0072	0.67%	0.67%	168.3	168.3	107%	107%
55	177	24,689	0.0072	0.70%	0.70%	172.8	172.8	102%	102%
56	145	23,251	0.0062	0.70%	0.70%	162.8	162.8	89%	89%
57	149	21,967	0.0068	0.70%	0.70%	153.8	153.8	97%	97%
58	162	20,531	0.0079	0.70%	0.70%	143.7	143.7	113%	113%
59	150	19,166	0.0078	0.70%	0.70%	134.2	134.2	112%	112%
60	132	17,795	0.0074	0.70%	0.70%	124.6	124.6	106%	106%
61	111	16,545	0.0067	0.70%	0.70%	115.8	115.8	96%	96%
62	67	15,001	0.0045	0.70%	0.70%	105.0	105.0	64%	64%
63	46	11,612	0.0040	0.70%	0.70%	81.3	81.3	57%	57%
64	37	9,128	0.0041	0.70%	0.70%	63.9	63.9	58%	58%
65	22	7,336	0.0030	0.70%	0.70%	51.4	51.4	43%	43%
66	18	5,963	0.0030	0.70%	0.70%	41.7	41.7	43%	43%
67	15	4,639	0.0032	0.70%	0.70%	32.5	32.5	46%	46%
68	10	3,624	0.0028	0.70%	0.70%	25.4	25.4	39%	39%
69	7	2,889	0.0024	0.70%	0.70%	20.2	20.2	35%	35%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	2,704	550,256				3,067.4	3,067.4	88%	88%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 9A GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0	0	0%	0%
25-29	2	131	0.0153	0.20%	0.20%	0.3	0.3	763%	763%
30-34	6	3,234	0.0019	0.26%	0.26%	8.3	8.3	73%	73%
35-39	41	14,361	0.0029	0.35%	0.35%	50.2	50.2	82%	82%
40-44	99	34,708	0.0029	0.45%	0.45%	154.5	154.5	64%	64%
45-49	230	53,763	0.0043	0.54%	0.54%	291.5	291.5	79%	79%
50-54	375	60,365	0.0062	0.64%	0.64%	386.3	386.3	97%	97%
55-59	391	51,907	0.0075	0.70%	0.70%	363.3	363.3	108%	108%
60-64	181	32,197	0.0056	0.70%	0.70%	225.4	225.4	80%	80%
65-69	42	11,511	0.0036	0.70%	0.70%	80.6	80.6	52%	52%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	1,367	262,177				1,560.2	1,560.2	88%	88%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 9B GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0	0	0%	0%
25-29	0	59	0.0000	0.20%	0.20%	0.1	0.1	0%	0%
30-34	8	2,319	0.0034	0.20%	0.20%	4.6	4.6	172%	172%
35-39	20	14,721	0.0014	0.23%	0.23%	33.2	33.2	60%	60%
40-44	93	38,335	0.0024	0.27%	0.27%	104.5	104.5	89%	89%
45-49	210	58,627	0.0036	0.38%	0.38%	225.0	225.0	93%	93%
50-54	372	65,497	0.0057	0.58%	0.58%	380.1	380.1	98%	98%
55-59	392	57,697	0.0068	0.70%	0.70%	403.9	403.9	97%	97%
60-64	212	37,884	0.0056	0.70%	0.70%	265.2	265.2	80%	80%
65-69	30	12,940	0.0023	0.70%	0.70%	90.6	90.6	33%	33%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	1,337	288,079				1,507.2	1,507.2	89%	89%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9C GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0	0	0%	0%
25-29	2	190	0.0105	0.20%	0.20%	0.4	0.4	526%	526%
30-34	14	5,553	0.0025	0.23%	0.23%	12.9	12.9	109%	109%
35-39	61	29,082	0.0021	0.29%	0.29%	83.3	83.3	73%	73%
40-44	192	73,043	0.0026	0.35%	0.35%	259.0	259.0	74%	74%
45-49	440	112,390	0.0039	0.46%	0.46%	516.5	516.5	85%	85%
50-54	747	125,862	0.0059	0.61%	0.61%	766.4	766.4	97%	97%
55-59	783	109,604	0.0071	0.70%	0.70%	767.2	767.2	102%	102%
60-64	393	70,081	0.0056	0.70%	0.70%	490.6	490.6	80%	80%
65-69	72	24,451	0.0029	0.70%	0.70%	171.2	171.2	42%	42%
70-74	0	0	N/A			0	0	0%	0%
Other	0	0	N/A			0	0	0%	0%
Total	2,704	550,256				3,067.4	3,067.4	88%	88%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 9D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Disabilities (3)	Expected Disabilities (4)	Actual / Expected (5)	Disability Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	64,636	405	343.3	118%	0.63%	0.53%
2005	66,660	259	358.2	72%	0.39%	0.54%
2006	67,782	287	371.4	77%	0.42%	0.55%
2007	68,688	369	382.1	97%	0.54%	0.56%
2008	68,579	353	386.4	91%	0.51%	0.56%
2009	69,918	335	397.7	84%	0.48%	0.57%
2010	71,183	352	408.6	86%	0.49%	0.57%
2011	72,810	364	419.8	87%	0.50%	0.58%
2012	72,472	343	420.0	82%	0.47%	0.58%
2013	72,213	180	421.3	43%	0.25%	0.58%
Total	694,941	3,247	3,908.6	83%	0.47%	0.56%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 10A				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	81	0.0000	0.04%	0.04%	0.0	0.0	0%	0%
21	0	205	0.0000	0.04%	0.04%	0.1	0.1	0%	0%
22	0	406	0.0000	0.04%	0.04%	0.2	0.2	0%	0%
23	0	692	0.0000	0.04%	0.04%	0.3	0.3	0%	0%
24	0	1,021	0.0000	0.04%	0.04%	0.4	0.4	0%	0%
25	0	1,336	0.0000	0.04%	0.04%	0.5	0.5	0%	0%
26	0	1,599	0.0000	0.04%	0.04%	0.6	0.6	0%	0%
27	0	1,844	0.0000	0.04%	0.04%	0.7	0.7	0%	0%
28	0	2,106	0.0000	0.04%	0.04%	0.8	0.8	0%	0%
29	0	2,297	0.0000	0.04%	0.04%	0.9	0.9	0%	0%
30	0	2,603	0.0000	0.04%	0.04%	1.0	1.0	0%	0%
31	2	2,774	0.0007	0.04%	0.04%	1.1	1.1	180%	180%
32	1	2,913	0.0003	0.04%	0.04%	1.2	1.2	86%	86%
33	0	3,005	0.0000	0.04%	0.04%	1.2	1.2	0%	0%
34	1	3,066	0.0003	0.04%	0.04%	1.2	1.2	82%	82%
35	3	3,274	0.0009	0.04%	0.04%	1.3	1.3	229%	229%
36	3	3,387	0.0009	0.04%	0.04%	1.4	1.4	221%	221%
37	4	3,729	0.0011	0.04%	0.04%	1.5	1.5	268%	268%
38	3	4,111	0.0007	0.04%	0.04%	1.6	1.6	182%	182%
39	3	4,488	0.0007	0.04%	0.04%	1.8	1.8	167%	167%
40	3	4,876	0.0006	0.04%	0.04%	2.0	2.0	154%	154%
41	2	5,197	0.0004	0.04%	0.04%	2.1	2.1	96%	96%
42	2	5,655	0.0004	0.04%	0.04%	2.3	2.3	88%	88%
43	1	6,060	0.0002	0.04%	0.04%	2.4	2.4	41%	41%
44	2	6,644	0.0003	0.04%	0.04%	2.7	2.7	75%	75%
45	2	7,196	0.0003	0.04%	0.04%	2.9	2.9	69%	69%
46	3	7,617	0.0004	0.04%	0.04%	3.0	3.0	98%	98%
47	5	8,090	0.0006	0.04%	0.04%	3.2	3.2	155%	155%
48	1	8,370	0.0001	0.04%	0.04%	3.3	3.3	30%	30%
49	2	8,519	0.0002	0.04%	0.04%	3.4	3.4	59%	59%
50	4	8,670	0.0005	0.04%	0.04%	3.5	3.5	115%	115%
51	0	8,619	0.0000	0.04%	0.04%	3.4	3.4	0%	0%
52	1	8,586	0.0001	0.04%	0.04%	3.4	3.4	29%	29%
53	2	8,644	0.0002	0.04%	0.04%	3.5	3.5	58%	58%
54	2	8,523	0.0002	0.04%	0.04%	3.4	3.4	59%	59%
55	4	8,303	0.0005	0.04%	0.04%	3.3	3.3	120%	120%
56	2	7,845	0.0003	0.04%	0.04%	3.1	3.1	64%	64%
57	0	7,400	0.0000	0.04%	0.04%	3.0	3.0	0%	0%
58	1	7,056	0.0001	0.04%	0.04%	2.8	2.8	35%	35%
59	2	6,682	0.0003	0.04%	0.04%	2.7	2.7	75%	75%
60	1	6,236	0.0002	0.04%	0.04%	2.5	2.5	40%	40%
61	0	5,759	0.0000	0.04%	0.04%	2.3	2.3	0%	0%
62	2	5,104	0.0004	0.04%	0.04%	2.0	2.0	98%	98%
63	0	3,913	0.0000	0.04%	0.04%	1.6	1.6	0%	0%
64	1	3,143	0.0003	0.04%	0.04%	1.3	1.3	80%	80%
65	1	2,591	0.0004	0.04%	0.04%	1.0	1.0	96%	96%
66	0	2,176	0.0000	0.04%	0.04%	0.9	0.9	0%	0%
67	0	1,700	0.0000	0.04%	0.04%	0.7	0.7	0%	0%
68	0	1,304	0.0000	0.04%	0.04%	0.5	0.5	0%	0%
69	0	1,024	0.0000	0.04%	0.04%	0.4	0.4	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	14	0.0000	0.00%	0.00%	0	0	0%	0%
Total	66	226,453				90.6	90.6	73%	73%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 10B				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	50	0.0000	0.02%	0.02%	0.0	0.0	0%	0%
21	0	123	0.0000	0.02%	0.02%	0.0	0.0	0%	0%
22	0	255	0.0000	0.02%	0.02%	0.1	0.1	0%	0%
23	0	532	0.0000	0.02%	0.02%	0.1	0.1	0%	0%
24	0	951	0.0000	0.02%	0.02%	0.2	0.2	0%	0%
25	0	1,544	0.0000	0.02%	0.02%	0.3	0.3	0%	0%
26	0	2,019	0.0000	0.02%	0.02%	0.4	0.4	0%	0%
27	0	2,500	0.0000	0.02%	0.02%	0.5	0.5	0%	0%
28	0	3,064	0.0000	0.02%	0.02%	0.6	0.6	0%	0%
29	0	3,482	0.0000	0.02%	0.02%	0.7	0.7	0%	0%
30	2	3,834	0.0005	0.02%	0.02%	0.8	0.8	261%	261%
31	0	4,132	0.0000	0.02%	0.02%	0.8	0.8	0%	0%
32	0	4,411	0.0000	0.02%	0.02%	0.9	0.9	0%	0%
33	1	4,595	0.0002	0.02%	0.02%	0.9	0.9	109%	109%
34	0	4,716	0.0000	0.02%	0.02%	0.9	0.9	0%	0%
35	1	4,928	0.0002	0.02%	0.02%	1.0	1.0	101%	101%
36	2	5,033	0.0004	0.02%	0.02%	1.0	1.0	199%	199%
37	0	5,414	0.0000	0.02%	0.02%	1.1	1.1	0%	0%
38	1	5,862	0.0002	0.02%	0.02%	1.2	1.2	85%	85%
39	0	6,275	0.0000	0.02%	0.02%	1.3	1.3	0%	0%
40	1	6,790	0.0001	0.02%	0.02%	1.4	1.4	74%	74%
41	2	7,089	0.0003	0.02%	0.02%	1.4	1.4	141%	141%
42	3	7,520	0.0004	0.02%	0.02%	1.5	1.5	199%	199%
43	1	8,137	0.0001	0.02%	0.02%	1.6	1.6	61%	61%
44	1	8,641	0.0001	0.02%	0.02%	1.7	1.7	58%	58%
45	3	9,173	0.0003	0.02%	0.02%	1.8	1.8	164%	164%
46	5	9,456	0.0005	0.02%	0.02%	1.9	1.9	264%	264%
47	4	9,872	0.0004	0.02%	0.02%	2.0	2.0	203%	203%
48	1	10,170	0.0001	0.02%	0.02%	2.0	2.0	49%	49%
49	3	10,422	0.0003	0.02%	0.02%	2.1	2.1	144%	144%
50	2	10,529	0.0002	0.02%	0.02%	2.1	2.1	95%	95%
51	2	10,601	0.0002	0.02%	0.02%	2.1	2.1	94%	94%
52	4	10,534	0.0004	0.02%	0.02%	2.1	2.1	190%	190%
53	0	10,321	0.0000	0.02%	0.02%	2.1	2.1	0%	0%
54	1	10,105	0.0001	0.02%	0.02%	2.0	2.0	49%	49%
55	3	9,644	0.0003	0.02%	0.02%	1.9	1.9	156%	156%
56	0	9,136	0.0000	0.02%	0.02%	1.8	1.8	0%	0%
57	1	8,596	0.0001	0.02%	0.02%	1.7	1.7	58%	58%
58	1	8,106	0.0001	0.02%	0.02%	1.6	1.6	62%	62%
59	2	7,649	0.0003	0.02%	0.02%	1.5	1.5	131%	131%
60	0	7,122	0.0000	0.02%	0.02%	1.4	1.4	0%	0%
61	0	6,797	0.0000	0.02%	0.02%	1.4	1.4	0%	0%
62	1	6,137	0.0002	0.02%	0.02%	1.2	1.2	81%	81%
63	1	4,865	0.0002	0.02%	0.02%	1.0	1.0	103%	103%
64	0	3,795	0.0000	0.02%	0.02%	0.8	0.8	0%	0%
65	0	2,948	0.0000	0.02%	0.02%	0.6	0.6	0%	0%
66	0	2,353	0.0000	0.02%	0.02%	0.5	0.5	0%	0%
67	0	1,741	0.0000	0.02%	0.02%	0.3	0.3	0%	0%
68	0	1,334	0.0000	0.02%	0.02%	0.3	0.3	0%	0%
69	0	1,037	0.0000	0.02%	0.02%	0.2	0.2	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	12	0.0000	0.00%	0.00%	0	0	0%	0%
Total	49	284,352				56.9	56.9	86%	86%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 10C				4-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	131	0.0000	0.03%	0.03%	0.0	0.0	0%	0%
21	0	328	0.0000	0.03%	0.03%	0.1	0.1	0%	0%
22	0	661	0.0000	0.03%	0.03%	0.2	0.2	0%	0%
23	0	1,224	0.0000	0.03%	0.03%	0.4	0.4	0%	0%
24	0	1,972	0.0000	0.03%	0.03%	0.6	0.6	0%	0%
25	0	2,880	0.0000	0.03%	0.03%	0.8	0.8	0%	0%
26	0	3,618	0.0000	0.03%	0.03%	1.0	1.0	0%	0%
27	0	4,344	0.0000	0.03%	0.03%	1.2	1.2	0%	0%
28	0	5,170	0.0000	0.03%	0.03%	1.5	1.5	0%	0%
29	0	5,779	0.0000	0.03%	0.03%	1.6	1.6	0%	0%
30	2	6,437	0.0003	0.03%	0.03%	1.8	1.8	111%	111%
31	2	6,906	0.0003	0.03%	0.03%	1.9	1.9	103%	103%
32	1	7,324	0.0001	0.03%	0.03%	2.0	2.0	49%	49%
33	1	7,600	0.0001	0.03%	0.03%	2.1	2.1	47%	47%
34	1	7,782	0.0001	0.03%	0.03%	2.2	2.2	46%	46%
35	4	8,202	0.0005	0.03%	0.03%	2.3	2.3	174%	174%
36	5	8,420	0.0006	0.03%	0.03%	2.4	2.4	212%	212%
37	4	9,143	0.0004	0.03%	0.03%	2.6	2.6	155%	155%
38	4	9,973	0.0004	0.03%	0.03%	2.8	2.8	142%	142%
39	3	10,763	0.0003	0.03%	0.03%	3.1	3.1	98%	98%
40	4	11,666	0.0003	0.03%	0.03%	3.3	3.3	121%	121%
41	4	12,286	0.0003	0.03%	0.03%	3.5	3.5	114%	114%
42	5	13,175	0.0004	0.03%	0.03%	3.8	3.8	133%	133%
43	2	14,197	0.0001	0.03%	0.03%	4.1	4.1	49%	49%
44	3	15,285	0.0002	0.03%	0.03%	4.4	4.4	68%	68%
45	5	16,369	0.0003	0.03%	0.03%	4.7	4.7	106%	106%
46	8	17,073	0.0005	0.03%	0.03%	4.9	4.9	162%	162%
47	9	17,962	0.0005	0.03%	0.03%	5.2	5.2	173%	173%
48	2	18,540	0.0001	0.03%	0.03%	5.4	5.4	37%	37%
49	5	18,941	0.0003	0.03%	0.03%	5.5	5.5	91%	91%
50	6	19,199	0.0003	0.03%	0.03%	5.6	5.6	108%	108%
51	2	19,220	0.0001	0.03%	0.03%	5.6	5.6	36%	36%
52	5	19,120	0.0003	0.03%	0.03%	5.5	5.5	90%	90%
53	2	18,965	0.0001	0.03%	0.03%	5.5	5.5	36%	36%
54	3	18,628	0.0002	0.03%	0.03%	5.4	5.4	55%	55%
55	7	17,947	0.0004	0.03%	0.03%	5.3	5.3	133%	133%
56	2	16,981	0.0001	0.03%	0.03%	5.0	5.0	40%	40%
57	1	15,996	0.0001	0.03%	0.03%	4.7	4.7	21%	21%
58	2	15,162	0.0001	0.03%	0.03%	4.4	4.4	45%	45%
59	4	14,331	0.0003	0.03%	0.03%	4.2	4.2	95%	95%
60	1	13,358	0.0001	0.03%	0.03%	3.9	3.9	26%	26%
61	0	12,556	0.0000	0.03%	0.03%	3.7	3.7	0%	0%
62	3	11,241	0.0003	0.03%	0.03%	3.3	3.3	92%	92%
63	1	8,778	0.0001	0.03%	0.03%	2.5	2.5	39%	39%
64	1	6,938	0.0001	0.03%	0.03%	2.0	2.0	50%	50%
65	1	5,539	0.0002	0.03%	0.03%	1.6	1.6	62%	62%
66	0	4,529	0.0000	0.03%	0.03%	1.3	1.3	0%	0%
67	0	3,441	0.0000	0.03%	0.03%	1.0	1.0	0%	0%
68	0	2,638	0.0000	0.03%	0.03%	0.8	0.8	0%	0%
69	0	2,061	0.0000	0.03%	0.03%	0.6	0.6	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	26	0.0000	0.00%	0.00%	0	0	0%	0%
Total	115	510,805				147.4	147.4	78%	78%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 10A GROUPED				4-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	2,405	0.0000	0.04%	0.04%	1.0	1.0	0%	0%
25-29	0	9,182	0.0000	0.04%	0.04%	3.7	3.7	0%	0%
30-34	4	14,361	0.0003	0.04%	0.04%	5.7	5.7	70%	70%
35-39	16	18,989	0.0008	0.04%	0.04%	7.6	7.6	211%	211%
40-44	10	28,432	0.0004	0.04%	0.04%	11.4	11.4	88%	88%
45-49	13	39,792	0.0003	0.04%	0.04%	15.9	15.9	82%	82%
50-54	9	43,042	0.0002	0.04%	0.04%	17.2	17.2	52%	52%
55-59	9	37,286	0.0002	0.04%	0.04%	14.9	14.9	60%	60%
60-64	4	24,155	0.0002	0.04%	0.04%	9.7	9.7	41%	41%
65-69	1	8,795	0.0001	0.04%	0.04%	3.5	3.5	28%	28%
70-74	0	0	N/A			0	0	0%	0%
Other	0	14	0.0000	0.00%	0.00%	0	0	0%	0%
Total	66	226,453				90.6	90.6	73%	73%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 10B GROUPED

4-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Expected</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Expected</u> <u>(7)</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u> <u>(8)</u>	<u>Expected</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	0	1,911	0.0000	0.02%	0.02%	0.4	0.4	0%	0%
25-29	0	12,609	0.0000	0.02%	0.02%	2.5	2.5	0%	0%
30-34	3	21,688	0.0001	0.02%	0.02%	4.3	4.3	69%	69%
35-39	4	27,512	0.0001	0.02%	0.02%	5.5	5.5	73%	73%
40-44	8	38,177	0.0002	0.02%	0.02%	7.6	7.6	105%	105%
45-49	16	49,093	0.0003	0.02%	0.02%	9.8	9.8	163%	163%
50-54	9	52,090	0.0002	0.02%	0.02%	10.4	10.4	86%	86%
55-59	7	43,131	0.0002	0.02%	0.02%	8.6	8.6	81%	81%
60-64	2	28,716	0.0001	0.02%	0.02%	5.7	5.7	35%	35%
65-69	0	9,413	0.0000	0.02%	0.02%	1.9	1.9	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Other	0	12	0.0000	0.00%	0.00%	0	0	0%	0%
Total	49	284,352				56.9	56.9	86%	86%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 10C GROUPED				4-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	4,316	0.0000	0.03%	0.03%	1.3	1.3	0%	0%
25-29	0	21,791	0.0000	0.03%	0.03%	6.2	6.2	0%	0%
30-34	7	36,049	0.0002	0.03%	0.03%	10.1	10.1	69%	69%
35-39	20	46,501	0.0004	0.03%	0.03%	13.1	13.1	153%	153%
40-44	18	66,609	0.0003	0.03%	0.03%	19.0	19.0	95%	95%
45-49	29	88,885	0.0003	0.03%	0.03%	25.7	25.7	113%	113%
50-54	18	95,132	0.0002	0.03%	0.03%	27.6	27.6	65%	65%
55-59	16	80,417	0.0002	0.03%	0.03%	23.5	23.5	68%	68%
60-64	6	52,871	0.0001	0.03%	0.03%	15.4	15.4	39%	39%
65-69	1	18,208	0.0001	0.03%	0.03%	5.4	5.4	19%	19%
70-74	0	0	N/A			0	0	0%	0%
Other	0	26	0.0000	0.00%	0.00%	0	0	0%	0%
Total	115	510,805				147.4	147.4	78%	78%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 10A				8-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	124	0.0000	0.04%	0.04%	0.0	0.0	0%	0%
21	0	351	0.0000	0.04%	0.04%	0.1	0.1	0%	0%
22	0	695	0.0000	0.04%	0.04%	0.3	0.3	0%	0%
23	0	1,163	0.0000	0.04%	0.04%	0.5	0.5	0%	0%
24	0	1,757	0.0000	0.04%	0.04%	0.7	0.7	0%	0%
25	0	2,363	0.0000	0.04%	0.04%	0.9	0.9	0%	0%
26	0	2,908	0.0000	0.04%	0.04%	1.2	1.2	0%	0%
27	1	3,389	0.0003	0.04%	0.04%	1.4	1.4	74%	74%
28	0	3,821	0.0000	0.04%	0.04%	1.5	1.5	0%	0%
29	0	4,184	0.0000	0.04%	0.04%	1.7	1.7	0%	0%
30	0	4,629	0.0000	0.04%	0.04%	1.9	1.9	0%	0%
31	4	4,991	0.0008	0.04%	0.04%	2.0	2.0	200%	200%
32	1	5,322	0.0002	0.04%	0.04%	2.1	2.1	47%	47%
33	0	5,747	0.0000	0.04%	0.04%	2.3	2.3	0%	0%
34	3	6,166	0.0005	0.04%	0.04%	2.5	2.5	122%	122%
35	5	6,824	0.0007	0.04%	0.04%	2.7	2.7	183%	183%
36	5	7,452	0.0007	0.04%	0.04%	3.0	3.0	168%	168%
37	7	8,224	0.0009	0.04%	0.04%	3.3	3.3	213%	213%
38	5	9,073	0.0006	0.04%	0.04%	3.6	3.6	138%	138%
39	5	9,878	0.0005	0.04%	0.04%	4.0	4.0	127%	127%
40	9	10,868	0.0008	0.04%	0.04%	4.3	4.3	207%	207%
41	5	11,775	0.0004	0.04%	0.04%	4.7	4.7	106%	106%
42	8	12,717	0.0006	0.04%	0.04%	5.1	5.1	157%	157%
43	6	13,680	0.0004	0.04%	0.04%	5.5	5.5	110%	110%
44	3	14,538	0.0002	0.04%	0.04%	5.8	5.8	52%	52%
45	11	15,314	0.0007	0.04%	0.04%	6.1	6.1	180%	180%
46	9	15,971	0.0006	0.04%	0.04%	6.4	6.4	141%	141%
47	8	16,520	0.0005	0.04%	0.04%	6.6	6.6	121%	121%
48	7	16,885	0.0004	0.04%	0.04%	6.8	6.8	104%	104%
49	6	17,144	0.0003	0.04%	0.04%	6.9	6.9	87%	87%
50	6	17,276	0.0003	0.04%	0.04%	6.9	6.9	87%	87%
51	3	17,035	0.0002	0.04%	0.04%	6.8	6.8	44%	44%
52	6	16,843	0.0004	0.04%	0.04%	6.7	6.7	89%	89%
53	7	16,567	0.0004	0.04%	0.04%	6.6	6.6	106%	106%
54	6	16,257	0.0004	0.04%	0.04%	6.5	6.5	92%	92%
55	7	15,799	0.0004	0.04%	0.04%	6.3	6.3	111%	111%
56	4	14,853	0.0003	0.04%	0.04%	5.9	5.9	67%	67%
57	2	13,929	0.0001	0.04%	0.04%	5.6	5.6	36%	36%
58	5	12,899	0.0004	0.04%	0.04%	5.2	5.2	97%	97%
59	5	11,845	0.0004	0.04%	0.04%	4.7	4.7	106%	106%
60	2	10,850	0.0002	0.04%	0.04%	4.3	4.3	46%	46%
61	2	9,910	0.0002	0.04%	0.04%	4.0	4.0	50%	50%
62	4	8,863	0.0005	0.04%	0.04%	3.5	3.5	113%	113%
63	3	6,887	0.0004	0.04%	0.04%	2.8	2.8	109%	109%
64	2	5,538	0.0004	0.04%	0.04%	2.2	2.2	90%	90%
65	3	4,534	0.0007	0.04%	0.04%	1.8	1.8	165%	165%
66	0	3,680	0.0000	0.04%	0.04%	1.5	1.5	0%	0%
67	0	2,912	0.0000	0.04%	0.04%	1.2	1.2	0%	0%
68	1	2,288	0.0004	0.04%	0.04%	0.9	0.9	109%	109%
69	0	1,808	0.0000	0.04%	0.04%	0.7	0.7	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	22	0.0000	0.00%	0.00%	0	0	0%	0%
Total	176	445,068				178.0	178.0	99%	99%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 10B				8-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	74	0.0000	0.02%	0.02%	0.0	0.0	0%	0%
21	0	195	0.0000	0.02%	0.02%	0.0	0.0	0%	0%
22	0	461	0.0000	0.02%	0.02%	0.1	0.1	0%	0%
23	0	960	0.0000	0.02%	0.02%	0.2	0.2	0%	0%
24	0	1,748	0.0000	0.02%	0.02%	0.3	0.3	0%	0%
25	0	2,797	0.0000	0.02%	0.02%	0.6	0.6	0%	0%
26	0	3,769	0.0000	0.02%	0.02%	0.8	0.8	0%	0%
27	0	4,636	0.0000	0.02%	0.02%	0.9	0.9	0%	0%
28	0	5,659	0.0000	0.02%	0.02%	1.1	1.1	0%	0%
29	0	6,353	0.0000	0.02%	0.02%	1.3	1.3	0%	0%
30	2	6,958	0.0003	0.02%	0.02%	1.4	1.4	144%	144%
31	1	7,531	0.0001	0.02%	0.02%	1.5	1.5	66%	66%
32	0	8,038	0.0000	0.02%	0.02%	1.6	1.6	0%	0%
33	3	8,738	0.0003	0.02%	0.02%	1.7	1.7	172%	172%
34	0	9,328	0.0000	0.02%	0.02%	1.9	1.9	0%	0%
35	2	9,966	0.0002	0.02%	0.02%	2.0	2.0	100%	100%
36	3	10,642	0.0003	0.02%	0.02%	2.1	2.1	141%	141%
37	2	11,440	0.0002	0.02%	0.02%	2.3	2.3	87%	87%
38	3	12,466	0.0002	0.02%	0.02%	2.5	2.5	120%	120%
39	1	13,488	0.0001	0.02%	0.02%	2.7	2.7	37%	37%
40	2	14,487	0.0001	0.02%	0.02%	2.9	2.9	69%	69%
41	4	15,417	0.0003	0.02%	0.02%	3.1	3.1	130%	130%
42	10	16,258	0.0006	0.02%	0.02%	3.3	3.3	308%	308%
43	3	17,301	0.0002	0.02%	0.02%	3.5	3.5	87%	87%
44	5	18,094	0.0003	0.02%	0.02%	3.6	3.6	138%	138%
45	3	18,932	0.0002	0.02%	0.02%	3.8	3.8	79%	79%
46	6	19,448	0.0003	0.02%	0.02%	3.9	3.9	154%	154%
47	5	19,987	0.0003	0.02%	0.02%	4.0	4.0	125%	125%
48	7	20,305	0.0003	0.02%	0.02%	4.1	4.1	172%	172%
49	6	20,354	0.0003	0.02%	0.02%	4.1	4.1	147%	147%
50	7	20,324	0.0003	0.02%	0.02%	4.1	4.1	172%	172%
51	3	20,023	0.0001	0.02%	0.02%	4.0	4.0	75%	75%
52	6	19,832	0.0003	0.02%	0.02%	4.0	4.0	151%	151%
53	2	19,340	0.0001	0.02%	0.02%	3.9	3.9	52%	52%
54	1	18,936	0.0001	0.02%	0.02%	3.8	3.8	26%	26%
55	4	18,235	0.0002	0.02%	0.02%	3.6	3.6	110%	110%
56	1	17,165	0.0001	0.02%	0.02%	3.4	3.4	29%	29%
57	1	16,213	0.0001	0.02%	0.02%	3.2	3.2	31%	31%
58	5	15,072	0.0003	0.02%	0.02%	3.0	3.0	166%	166%
59	3	13,999	0.0002	0.02%	0.02%	2.8	2.8	107%	107%
60	0	12,843	0.0000	0.02%	0.02%	2.6	2.6	0%	0%
61	0	11,818	0.0000	0.02%	0.02%	2.4	2.4	0%	0%
62	3	10,600	0.0003	0.02%	0.02%	2.1	2.1	142%	142%
63	2	8,326	0.0002	0.02%	0.02%	1.7	1.7	120%	120%
64	0	6,506	0.0000	0.02%	0.02%	1.3	1.3	0%	0%
65	0	5,149	0.0000	0.02%	0.02%	1.0	1.0	0%	0%
66	1	4,073	0.0002	0.02%	0.02%	0.8	0.8	123%	123%
67	0	3,046	0.0000	0.02%	0.02%	0.6	0.6	0%	0%
68	0	2,352	0.0000	0.02%	0.02%	0.5	0.5	0%	0%
69	1	1,784	0.0006	0.02%	0.02%	0.4	0.4	280%	280%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	17	0.0000	0.00%	0.00%	0	0	0%	0%
Total	108	551,483				110.3	110.3	98%	98%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 10C				8-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (5)	Proposed (6)	Expected (3) x (5) (7)	Proposed (3) x (6) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	198	0.0000	0.03%	0.03%	0.1	0.1	0%	0%
21	0	546	0.0000	0.03%	0.03%	0.2	0.2	0%	0%
22	0	1,156	0.0000	0.03%	0.03%	0.4	0.4	0%	0%
23	0	2,123	0.0000	0.03%	0.03%	0.7	0.7	0%	0%
24	0	3,505	0.0000	0.03%	0.03%	1.1	1.1	0%	0%
25	0	5,160	0.0000	0.03%	0.03%	1.5	1.5	0%	0%
26	0	6,677	0.0000	0.03%	0.03%	1.9	1.9	0%	0%
27	1	8,025	0.0001	0.03%	0.03%	2.3	2.3	44%	44%
28	0	9,480	0.0000	0.03%	0.03%	2.7	2.7	0%	0%
29	0	10,537	0.0000	0.03%	0.03%	2.9	2.9	0%	0%
30	2	11,587	0.0002	0.03%	0.03%	3.2	3.2	62%	62%
31	5	12,522	0.0004	0.03%	0.03%	3.5	3.5	143%	143%
32	1	13,360	0.0001	0.03%	0.03%	3.7	3.7	27%	27%
33	3	14,485	0.0002	0.03%	0.03%	4.0	4.0	74%	74%
34	3	15,494	0.0002	0.03%	0.03%	4.3	4.3	69%	69%
35	7	16,790	0.0004	0.03%	0.03%	4.7	4.7	148%	148%
36	8	18,094	0.0004	0.03%	0.03%	5.1	5.1	157%	157%
37	9	19,664	0.0005	0.03%	0.03%	5.6	5.6	161%	161%
38	8	21,539	0.0004	0.03%	0.03%	6.1	6.1	131%	131%
39	6	23,366	0.0003	0.03%	0.03%	6.6	6.6	90%	90%
40	11	25,355	0.0004	0.03%	0.03%	7.2	7.2	152%	152%
41	9	27,192	0.0003	0.03%	0.03%	7.8	7.8	115%	115%
42	18	28,975	0.0006	0.03%	0.03%	8.3	8.3	216%	216%
43	9	30,981	0.0003	0.03%	0.03%	8.9	8.9	101%	101%
44	8	32,632	0.0002	0.03%	0.03%	9.4	9.4	85%	85%
45	14	34,246	0.0004	0.03%	0.03%	9.9	9.9	141%	141%
46	15	35,419	0.0004	0.03%	0.03%	10.3	10.3	146%	146%
47	13	36,507	0.0004	0.03%	0.03%	10.6	10.6	123%	123%
48	14	37,190	0.0004	0.03%	0.03%	10.8	10.8	129%	129%
49	12	37,498	0.0003	0.03%	0.03%	10.9	10.9	110%	110%
50	13	37,600	0.0003	0.03%	0.03%	11.0	11.0	118%	118%
51	6	37,058	0.0002	0.03%	0.03%	10.8	10.8	55%	55%
52	12	36,675	0.0003	0.03%	0.03%	10.7	10.7	112%	112%
53	9	35,907	0.0003	0.03%	0.03%	10.5	10.5	86%	86%
54	7	35,193	0.0002	0.03%	0.03%	10.3	10.3	68%	68%
55	11	34,034	0.0003	0.03%	0.03%	10.0	10.0	110%	110%
56	5	32,018	0.0002	0.03%	0.03%	9.4	9.4	53%	53%
57	3	30,142	0.0001	0.03%	0.03%	8.8	8.8	34%	34%
58	10	27,971	0.0004	0.03%	0.03%	8.2	8.2	122%	122%
59	8	25,844	0.0003	0.03%	0.03%	7.5	7.5	106%	106%
60	2	23,693	0.0001	0.03%	0.03%	6.9	6.9	29%	29%
61	2	21,728	0.0001	0.03%	0.03%	6.3	6.3	32%	32%
62	7	19,463	0.0004	0.03%	0.03%	5.7	5.7	124%	124%
63	5	15,213	0.0003	0.03%	0.03%	4.4	4.4	113%	113%
64	2	12,044	0.0002	0.03%	0.03%	3.5	3.5	57%	57%
65	3	9,683	0.0003	0.03%	0.03%	2.8	2.8	106%	106%
66	1	7,753	0.0001	0.03%	0.03%	2.3	2.3	44%	44%
67	0	5,958	0.0000	0.03%	0.03%	1.8	1.8	0%	0%
68	1	4,640	0.0002	0.03%	0.03%	1.4	1.4	72%	72%
69	1	3,592	0.0003	0.03%	0.03%	1.1	1.1	93%	93%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
71	0	0	N/A	0.00%	0.00%	0	0	0%	0%
72	0	0	N/A	0.00%	0.00%	0	0	0%	0%
73	0	0	N/A	0.00%	0.00%	0	0	0%	0%
74	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Other	0	39	0.0000	0.00%	0.00%	0	0	0%	0%
Total	284	996,551				288.3	288.3	99%	99%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 10A GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	4,090	0.0000	0.04%	0.04%	1.6	1.6	0%	0%
25-29	1	16,665	0.0001	0.04%	0.04%	6.7	6.7	15%	15%
30-34	8	26,855	0.0003	0.04%	0.04%	10.7	10.7	74%	74%
35-39	27	41,451	0.0007	0.04%	0.04%	16.6	16.6	163%	163%
40-44	31	63,578	0.0005	0.04%	0.04%	25.4	25.4	122%	122%
45-49	41	81,834	0.0005	0.04%	0.04%	32.7	32.7	125%	125%
50-54	28	83,978	0.0003	0.04%	0.04%	33.6	33.6	83%	83%
55-59	23	69,325	0.0003	0.04%	0.04%	27.7	27.7	83%	83%
60-64	13	42,048	0.0003	0.04%	0.04%	16.8	16.8	77%	77%
65-69	4	15,222	0.0003	0.04%	0.04%	6.1	6.1	66%	66%
70-74	0	0	N/A			0	0	0%	0%
Other	0	22	0.0000	0.00%	0.00%	0	0	0%	0%
Total	176	445,068				178.0	178.0	99%	99%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN

TABLE 10B GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	3,438	0.0000	0.02%	0.02%	0.7	0.7	0%	0%
25-29	0	23,214	0.0000	0.02%	0.02%	4.6	4.6	0%	0%
30-34	6	40,593	0.0001	0.02%	0.02%	8.1	8.1	74%	74%
35-39	11	58,002	0.0002	0.02%	0.02%	11.6	11.6	95%	95%
40-44	24	81,557	0.0003	0.02%	0.02%	16.3	16.3	147%	147%
45-49	27	99,026	0.0003	0.02%	0.02%	19.8	19.8	136%	136%
50-54	19	98,455	0.0002	0.02%	0.02%	19.7	19.7	96%	96%
55-59	14	80,684	0.0002	0.02%	0.02%	16.1	16.1	87%	87%
60-64	5	50,093	0.0001	0.02%	0.02%	10.0	10.0	50%	50%
65-69	2	16,404	0.0001	0.02%	0.02%	3.3	3.3	61%	61%
70-74	0	0	N/A			0	0	0%	0%
Other	0	17	0.0000	0.00%	0.00%	0	0	0%	0%
Total	108	551,483				110.3	110.3	98%	98%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 10C GROUPED				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Expected (7) / (3)	Proposed (8) / (3)	Expected	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	7,528	0.0000	0.03%	0.03%	2.3	2.3	0%	0%
25-29	1	39,879	0.0000	0.03%	0.03%	11.3	11.3	9%	9%
30-34	14	67,448	0.0002	0.03%	0.03%	18.9	18.9	74%	74%
35-39	38	99,453	0.0004	0.03%	0.03%	28.2	28.2	135%	135%
40-44	55	145,135	0.0004	0.03%	0.03%	41.7	41.7	132%	132%
45-49	68	180,860	0.0004	0.03%	0.03%	52.5	52.5	129%	129%
50-54	47	182,433	0.0003	0.03%	0.03%	53.3	53.3	88%	88%
55-59	37	150,009	0.0002	0.03%	0.03%	43.9	43.9	84%	84%
60-64	18	92,141	0.0002	0.03%	0.03%	26.8	26.8	67%	67%
65-69	6	31,626	0.0002	0.03%	0.03%	9.4	9.4	64%	64%
70-74	0	0	N/A			0	0	0%	0%
Other	0	39	0.0000	0.00%	0.00%	0	0	0%	0%
Total	284	996,551				288.3	288.3	99%	99%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 10D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Disabilities (3)	Expected Disabilities (4)	Actual / Expected (5)	Disability Rate	
					Actual	Expected
					(3) / (2) (6)	(4) / (2) (7)
2004	119,180	49	34.9	141%	0.04%	0.03%
2005	120,147	34	35.0	97%	0.03%	0.03%
2006	122,336	44	35.6	124%	0.04%	0.03%
2007	124,083	42	36.1	116%	0.03%	0.03%
2008	125,340	40	36.4	110%	0.03%	0.03%
2009	127,376	31	36.8	84%	0.02%	0.03%
2010	128,850	25	37.2	67%	0.02%	0.03%
2011	129,239	19	37.3	51%	0.01%	0.03%
2012	128,229	20	37.0	54%	0.02%	0.03%
2013	133,596	11	38.5	29%	0.01%	0.03%
Total	1,258,376	315	364.8	86%	0.03%	0.03%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 11A

4-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Actual Salary EOY	Expected Salary EOY	Actual / Expected	Increase %	
						Actual %	Expected %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	16,283	\$ 855,249,130	\$ 901,056,057	\$ 932,221,552	60%	5.36%	9.00%
1	25,455	1,301,138,803	1,369,374,370	1,405,229,907	66%	5.24%	8.00%
2	29,171	1,539,291,775	1,595,430,793	1,647,042,199	52%	3.65%	7.00%
3	27,678	1,506,163,713	1,545,003,879	1,596,533,536	43%	2.58%	6.00%
4	27,979	1,553,253,962	1,586,300,031	1,638,682,930	39%	2.13%	5.50%
5	24,870	1,414,697,432	1,445,172,744	1,485,432,304	43%	2.15%	5.00%
6	21,802	1,263,116,849	1,285,357,012	1,325,009,575	36%	1.76%	4.90%
7	21,428	1,271,350,425	1,294,729,342	1,332,375,245	38%	1.84%	4.80%
8	19,885	1,177,990,378	1,199,388,474	1,233,355,926	39%	1.82%	4.70%
9	19,550	1,172,988,799	1,192,694,790	1,226,946,284	37%	1.68%	4.60%
10	19,674	1,190,045,751	1,208,692,229	1,243,597,810	35%	1.57%	4.50%
11	18,252	1,123,033,310	1,140,372,159	1,173,569,809	34%	1.54%	4.50%
12	16,425	1,035,336,972	1,052,018,444	1,081,927,136	36%	1.61%	4.50%
13	14,039	912,253,573	925,047,931	953,304,984	31%	1.40%	4.50%
14	13,966	927,495,030	941,642,417	969,232,306	34%	1.53%	4.50%
15	13,354	901,854,386	918,422,892	942,437,833	41%	1.84%	4.50%
16	13,818	948,895,383	962,789,641	991,121,228	33%	1.46%	4.45%
17	14,322	985,666,521	998,835,516	1,029,035,848	30%	1.34%	4.40%
18	13,450	922,786,282	937,059,512	962,927,485	36%	1.55%	4.35%
19	13,406	914,632,960	927,528,699	953,962,177	33%	1.41%	4.30%
20	12,742	862,356,254	872,927,605	899,006,395	29%	1.23%	4.25%
21	12,027	820,924,745	834,418,280	855,403,584	39%	1.64%	4.20%
22	11,675	802,547,398	815,649,227	835,853,115	39%	1.63%	4.15%
23	10,848	748,155,297	758,956,094	778,829,664	35%	1.44%	4.10%
24	9,577	662,279,125	674,108,544	689,101,430	44%	1.79%	4.05%
25	8,287	577,910,340	584,418,618	601,026,754	28%	1.13%	4.00%
26	6,783	475,157,026	481,452,447	494,163,307	33%	1.32%	4.00%
27	5,627	391,930,165	397,298,754	407,607,372	34%	1.37%	4.00%
28	5,098	354,420,165	360,016,360	368,596,972	39%	1.58%	4.00%
29	4,624	318,088,667	322,752,454	330,812,214	37%	1.47%	4.00%
30+	17,716	1,281,626,908	1,296,163,681	1,332,891,984	28%	1.13%	4.00%
Total	489,811	30,212,637,524	30,825,078,996	31,717,238,863	41%	2.03%	4.98%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 11A

4-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Actual Salary EOY	Proposed Salary EOY	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	16,283	\$ 855,249,130	\$ 901,056,057	\$ 930,083,429	61%	5.36%	8.75%
1	25,455	1,301,138,803	1,369,374,370	1,382,459,978	84%	5.24%	6.25%
2	29,171	1,539,291,775	1,595,430,793	1,623,952,823	66%	3.65%	5.50%
3	27,678	1,506,163,713	1,545,003,879	1,570,175,671	61%	2.58%	4.25%
4	27,979	1,553,253,962	1,586,300,031	1,615,384,120	53%	2.13%	4.00%
5	24,870	1,414,697,432	1,445,172,744	1,481,895,560	45%	2.15%	4.75%
6	21,802	1,263,116,849	1,285,357,012	1,321,851,782	38%	1.76%	4.65%
7	21,428	1,271,350,425	1,294,729,342	1,329,196,869	40%	1.84%	4.55%
8	19,885	1,177,990,378	1,199,388,474	1,230,410,950	41%	1.82%	4.45%
9	19,550	1,172,988,799	1,192,694,790	1,224,013,812	39%	1.68%	4.35%
10	19,674	1,190,045,751	1,208,692,229	1,240,622,695	37%	1.57%	4.25%
11	18,252	1,123,033,310	1,140,372,159	1,170,762,226	36%	1.54%	4.25%
12	16,425	1,035,336,972	1,052,018,444	1,079,338,793	38%	1.61%	4.25%
13	14,039	912,253,573	925,047,931	951,024,350	33%	1.40%	4.25%
14	13,966	927,495,030	941,642,417	966,913,569	36%	1.53%	4.25%
15	13,354	901,854,386	918,422,892	940,183,197	43%	1.84%	4.25%
16	13,818	948,895,383	962,789,641	988,748,989	35%	1.46%	4.20%
17	14,322	985,666,521	998,835,516	1,026,571,682	32%	1.34%	4.15%
18	13,450	922,786,282	937,059,512	960,620,520	38%	1.55%	4.10%
19	13,406	914,632,960	927,528,699	951,675,595	35%	1.41%	4.05%
20	12,742	862,356,254	872,927,605	896,850,504	31%	1.23%	4.00%
21	12,027	820,924,745	834,418,280	853,351,272	42%	1.64%	3.95%
22	11,675	802,547,398	815,649,227	833,846,747	42%	1.63%	3.90%
23	10,848	748,155,297	758,956,094	776,959,276	37%	1.44%	3.85%
24	9,577	662,279,125	674,108,544	687,445,732	47%	1.79%	3.80%
25	8,287	577,910,340	584,418,618	599,581,978	30%	1.13%	3.75%
26	6,783	475,157,026	481,452,447	492,975,414	35%	1.32%	3.75%
27	5,627	391,930,165	397,298,754	406,627,546	37%	1.37%	3.75%
28	5,098	354,420,165	360,016,360	367,710,921	42%	1.58%	3.75%
29	4,624	318,088,667	322,752,454	330,016,992	39%	1.47%	3.75%
30+	17,716	1,281,626,908	1,296,163,681	1,329,687,917	30%	1.13%	3.75%
Total	489,811	30,212,637,524	30,825,078,996	31,560,940,909	45%	2.03%	4.46%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

4-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Estimated Actual Merit Salary EOY	Expected Merit Salary EOY	Actual / Expected	Increase %	
						Actual %	Expected %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	16,283	\$ 855,249,130	\$ 916,323,606	\$ 906,564,078	119%	7.14%	6.00%
1	25,455	1,301,138,803	1,352,053,659	1,366,195,743	78%	3.91%	5.00%
2	29,171	1,539,291,775	1,592,202,642	1,600,863,446	86%	3.44%	4.00%
3	27,678	1,506,163,713	1,542,010,632	1,551,348,624	79%	2.38%	3.00%
4	27,979	1,553,253,962	1,584,589,073	1,592,085,311	81%	2.02%	2.50%
5	24,870	1,414,697,432	1,440,765,303	1,442,991,381	92%	1.84%	2.00%
6	21,802	1,263,116,849	1,285,078,970	1,287,116,069	92%	1.74%	1.90%
7	21,428	1,271,350,425	1,293,379,499	1,294,234,733	96%	1.73%	1.80%
8	19,885	1,177,990,378	1,196,859,877	1,198,016,214	94%	1.60%	1.70%
9	19,550	1,172,988,799	1,190,303,201	1,191,756,620	92%	1.48%	1.60%
10	19,674	1,190,045,751	1,207,574,884	1,207,896,437	98%	1.47%	1.50%
11	18,252	1,123,033,310	1,138,654,030	1,139,878,810	93%	1.39%	1.50%
12	16,425	1,035,336,972	1,050,106,895	1,050,867,027	95%	1.43%	1.50%
13	14,039	912,253,573	925,145,636	925,937,377	94%	1.41%	1.50%
14	13,966	927,495,030	939,954,731	941,407,455	90%	1.34%	1.50%
15	13,354	901,854,386	916,302,064	915,382,202	107%	1.60%	1.50%
16	13,818	948,895,383	961,913,421	962,654,366	95%	1.37%	1.45%
17	14,322	985,666,521	997,643,099	999,465,852	87%	1.22%	1.40%
18	13,450	922,786,282	935,549,968	935,243,897	102%	1.38%	1.35%
19	13,406	914,632,960	926,092,766	926,523,188	96%	1.25%	1.30%
20	12,742	862,356,254	872,103,565	873,135,707	90%	1.13%	1.25%
21	12,027	820,924,745	831,918,828	830,775,842	112%	1.34%	1.20%
22	11,675	802,547,398	813,059,570	811,776,693	114%	1.31%	1.15%
23	10,848	748,155,297	756,336,483	756,385,005	99%	1.09%	1.10%
24	9,577	662,279,125	671,085,082	669,233,056	127%	1.33%	1.05%
25	8,287	577,910,340	582,924,586	583,689,443	87%	0.87%	1.00%
26	6,783	475,157,026	475,157,026	479,908,596		0.00%	1.00%
27	5,627	391,930,165	391,930,165	395,849,467		0.00%	1.00%
28	5,098	354,420,165	354,420,165	357,964,367		0.00%	1.00%
29	4,624	318,088,667	318,088,667	321,269,554		0.00%	1.00%
30+	17,716	1,281,626,908	1,281,626,908	1,294,443,177		0.00%	1.00%
Total	489,811	30,212,637,524	30,741,155,000	30,810,859,737	88%	1.75%	1.98%

The rates for expected merit salary increases are based on actual rates of increase for total salary, adjusted for inflation of 1.71%.
Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

4-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Estimated Actual Merit Salary EOY	Proposed Merit Salary EOY	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	16,283	\$ 855,249,130	\$ 916,323,606	\$ 906,564,078	119%	7.14%	6.00%
1	25,455	1,301,138,803	1,352,053,659	1,346,678,661	112%	3.91%	3.50%
2	29,171	1,539,291,775	1,592,202,642	1,581,622,299	125%	3.44%	2.75%
3	27,678	1,506,163,713	1,542,010,632	1,528,756,169	159%	2.38%	1.50%
4	27,979	1,553,253,962	1,584,589,073	1,572,669,637	161%	2.02%	1.25%
5	24,870	1,414,697,432	1,440,765,303	1,442,991,381	92%	1.84%	2.00%
6	21,802	1,263,116,849	1,285,078,970	1,287,116,069	92%	1.74%	1.90%
7	21,428	1,271,350,425	1,293,379,499	1,294,234,733	96%	1.73%	1.80%
8	19,885	1,177,990,378	1,196,859,877	1,198,016,214	94%	1.60%	1.70%
9	19,550	1,172,988,799	1,190,303,201	1,191,756,620	92%	1.48%	1.60%
10	19,674	1,190,045,751	1,207,574,884	1,207,896,437	98%	1.47%	1.50%
11	18,252	1,123,033,310	1,138,654,030	1,139,878,810	93%	1.39%	1.50%
12	16,425	1,035,336,972	1,050,106,895	1,050,867,027	95%	1.43%	1.50%
13	14,039	912,253,573	925,145,636	925,937,377	94%	1.41%	1.50%
14	13,966	927,495,030	939,954,731	941,407,455	90%	1.34%	1.50%
15	13,354	901,854,386	916,302,064	915,382,202	107%	1.60%	1.50%
16	13,818	948,895,383	961,913,421	962,654,366	95%	1.37%	1.45%
17	14,322	985,666,521	997,643,099	999,465,852	87%	1.22%	1.40%
18	13,450	922,786,282	935,549,968	935,243,897	102%	1.38%	1.35%
19	13,406	914,632,960	926,092,766	926,523,188	96%	1.25%	1.30%
20	12,742	862,356,254	872,103,565	873,135,707	90%	1.13%	1.25%
21	12,027	820,924,745	831,918,828	830,775,842	112%	1.34%	1.20%
22	11,675	802,547,398	813,059,570	811,776,693	114%	1.31%	1.15%
23	10,848	748,155,297	756,336,483	756,385,005	99%	1.09%	1.10%
24	9,577	662,279,125	671,085,082	669,233,056	127%	1.33%	1.05%
25	8,287	577,910,340	582,924,586	583,689,443	87%	0.87%	1.00%
26	6,783	475,157,026	475,157,026	479,908,596		0.00%	1.00%
27	5,627	391,930,165	391,930,165	395,849,467		0.00%	1.00%
28	5,098	354,420,165	354,420,165	357,964,367		0.00%	1.00%
29	4,624	318,088,667	318,088,667	321,269,554		0.00%	1.00%
30+	17,716	1,281,626,908	1,281,626,908	1,294,443,177		0.00%	1.00%
Total	489,811	30,212,637,524	30,741,155,000	30,730,093,378	102%	1.75%	1.71%

Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 11A

10-YEAR PERIOD ENDING 6/30/2013

<u>Service</u> (1)	<u>Life Years Exposed</u> (2)	<u>Total Salary BOY</u> (3)	<u>Actual Salary EOY</u> (4)	<u>Expected Salary EOY</u> (5)	<u>Actual / Expected</u> (6)	<u>Increase %</u>	
						<u>Actual %</u> (7)	<u>Expected %</u> (8)
0	36,004	\$ 1,673,049,910	\$ 1,811,350,349	\$ 1,823,624,402	92%	8.27%	9.00%
1	69,252	3,232,433,724	3,457,708,891	3,491,028,422	87%	6.97%	8.00%
2	70,364	3,422,306,461	3,609,444,178	3,661,867,913	78%	5.47%	7.00%
3	67,484	3,384,995,575	3,534,183,570	3,588,095,310	73%	4.41%	6.00%
4	64,515	3,284,142,111	3,415,251,201	3,464,769,927	73%	3.99%	5.50%
5	59,467	3,097,656,554	3,219,068,226	3,252,539,382	78%	3.92%	5.00%
6	55,253	2,931,664,915	3,041,912,411	3,075,316,496	77%	3.76%	4.90%
7	51,809	2,812,100,346	2,919,521,119	2,947,081,163	80%	3.82%	4.80%
8	48,461	2,659,682,841	2,756,737,234	2,784,687,935	78%	3.65%	4.70%
9	46,453	2,596,054,704	2,688,468,635	2,715,473,220	77%	3.56%	4.60%
10	46,146	2,617,083,570	2,706,096,439	2,734,852,331	76%	3.40%	4.50%
11	44,299	2,541,679,148	2,631,015,270	2,656,054,710	78%	3.51%	4.50%
12	41,687	2,424,506,030	2,509,690,343	2,533,608,801	78%	3.51%	4.50%
13	40,031	2,352,734,485	2,440,042,807	2,458,607,537	82%	3.71%	4.50%
14	39,295	2,324,195,465	2,406,472,240	2,428,784,261	79%	3.54%	4.50%
15	38,309	2,281,670,789	2,369,738,706	2,384,345,975	86%	3.86%	4.50%
16	37,545	2,256,856,732	2,336,659,591	2,357,286,857	79%	3.54%	4.45%
17	37,010	2,244,133,353	2,318,692,824	2,342,875,221	76%	3.32%	4.40%
18	35,043	2,128,874,307	2,202,560,410	2,221,480,339	80%	3.46%	4.35%
19	33,019	2,025,911,292	2,092,299,684	2,113,025,478	76%	3.28%	4.30%
20	29,678	1,839,326,066	1,896,980,819	1,917,497,424	74%	3.13%	4.25%
21	27,143	1,693,190,536	1,748,358,590	1,764,304,539	78%	3.26%	4.20%
22	25,460	1,597,126,216	1,647,932,752	1,663,406,954	77%	3.18%	4.15%
23	23,366	1,464,687,006	1,507,591,024	1,524,739,173	71%	2.93%	4.10%
24	20,456	1,296,365,820	1,338,259,168	1,348,868,636	80%	3.23%	4.05%
25	17,027	1,094,905,584	1,124,232,592	1,138,701,807	67%	2.68%	4.00%
26	13,991	908,844,144	935,625,976	945,197,910	74%	2.95%	4.00%
27	11,363	752,101,734	772,166,986	782,185,803	67%	2.67%	4.00%
28	9,268	621,475,475	638,837,895	646,334,494	70%	2.79%	4.00%
29	7,869	522,148,637	535,394,656	543,034,582	63%	2.54%	4.00%
30+	40,457	2,675,346,727	2,751,882,510	2,782,360,596	72%	2.86%	4.00%
Total	1,187,524	66,757,250,257	69,364,177,096	70,092,037,595	78%	3.91%	5.00%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 11A

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Actual Salary EOY	Proposed Salary EOY	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	36,004	\$ 1,673,049,910	\$ 1,811,350,349	\$ 1,819,441,777	94%	8.27%	8.75%
1	69,252	3,232,433,724	3,457,708,891	3,434,460,832	112%	6.97%	6.25%
2	70,364	3,422,306,461	3,609,444,178	3,610,533,316	99%	5.47%	5.50%
3	67,484	3,384,995,575	3,534,183,570	3,528,857,887	104%	4.41%	4.25%
4	64,515	3,284,142,111	3,415,251,201	3,415,507,795	100%	3.99%	4.00%
5	59,467	3,097,656,554	3,219,068,226	3,244,795,240	83%	3.92%	4.75%
6	55,253	2,931,664,915	3,041,912,411	3,067,987,334	81%	3.76%	4.65%
7	51,809	2,812,100,346	2,919,521,119	2,940,050,912	84%	3.82%	4.55%
8	48,461	2,659,682,841	2,756,737,234	2,778,038,727	82%	3.65%	4.45%
9	46,453	2,596,054,704	2,688,468,635	2,708,983,084	82%	3.56%	4.35%
10	46,146	2,617,083,570	2,706,096,439	2,728,309,622	80%	3.40%	4.25%
11	44,299	2,541,679,148	2,631,015,270	2,649,700,512	83%	3.51%	4.25%
12	41,687	2,424,506,030	2,509,690,343	2,527,547,536	83%	3.51%	4.25%
13	40,031	2,352,734,485	2,440,042,807	2,452,725,701	87%	3.71%	4.25%
14	39,295	2,324,195,465	2,406,472,240	2,422,973,772	83%	3.54%	4.25%
15	38,309	2,281,670,789	2,369,738,706	2,378,641,798	91%	3.86%	4.25%
16	37,545	2,256,856,732	2,336,659,591	2,351,644,715	84%	3.54%	4.20%
17	37,010	2,244,133,353	2,318,692,824	2,337,264,887	80%	3.32%	4.15%
18	35,043	2,128,874,307	2,202,560,410	2,216,158,154	84%	3.46%	4.10%
19	33,019	2,025,911,292	2,092,299,684	2,107,960,699	81%	3.28%	4.05%
20	29,678	1,839,326,066	1,896,980,819	1,912,899,109	78%	3.13%	4.00%
21	27,143	1,693,190,536	1,748,358,590	1,760,071,562	82%	3.26%	3.95%
22	25,460	1,597,126,216	1,647,932,752	1,659,414,138	82%	3.18%	3.90%
23	23,366	1,464,687,006	1,507,591,024	1,521,077,456	76%	2.93%	3.85%
24	20,456	1,296,365,820	1,338,259,168	1,345,627,721	85%	3.23%	3.80%
25	17,027	1,094,905,584	1,124,232,592	1,135,964,543	71%	2.68%	3.75%
26	13,991	908,844,144	935,625,976	942,925,799	79%	2.95%	3.75%
27	11,363	752,101,734	772,166,986	780,305,549	71%	2.67%	3.75%
28	9,268	621,475,475	638,837,895	644,780,805	74%	2.79%	3.75%
29	7,869	522,148,637	535,394,656	541,729,211	68%	2.54%	3.75%
30+	40,457	2,675,346,727	2,751,882,510	2,775,672,229	76%	2.86%	3.75%
Total	1,187,524	66,757,250,257	69,364,177,096	69,742,052,423	87%	3.91%	4.47%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Estimated Actual Merit Salary EOY	Expected Merit Salary EOY	Actual / Expected	Increase %	
						Actual %	Expected %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	36,004	\$ 1,673,049,910	\$ 1,792,524,625	\$ 1,773,432,905	119%	7.14%	6.00%
1	69,252	3,232,433,724	3,358,922,072	3,394,055,410	78%	3.91%	5.00%
2	70,364	3,422,306,461	3,539,943,159	3,559,198,719	86%	3.44%	4.00%
3	67,484	3,384,995,575	3,465,558,971	3,486,545,442	79%	2.38%	3.00%
4	64,515	3,284,142,111	3,350,395,898	3,366,245,664	81%	2.02%	2.50%
5	59,467	3,097,656,554	3,154,735,410	3,159,609,685	92%	1.84%	2.00%
6	55,253	2,931,664,915	2,982,638,489	2,987,366,548	92%	1.74%	1.90%
7	51,809	2,812,100,346	2,860,826,461	2,862,718,152	96%	1.73%	1.80%
8	48,461	2,659,682,841	2,702,286,655	2,704,897,449	94%	1.60%	1.70%
9	46,453	2,596,054,704	2,634,374,879	2,637,591,579	92%	1.48%	1.60%
10	46,146	2,617,083,570	2,655,632,680	2,656,339,824	98%	1.47%	1.50%
11	44,299	2,541,679,148	2,577,032,382	2,579,804,335	93%	1.39%	1.50%
12	41,687	2,424,506,030	2,459,093,578	2,460,873,620	95%	1.43%	1.50%
13	40,031	2,352,734,485	2,385,983,575	2,388,025,502	94%	1.41%	1.50%
14	39,295	2,324,195,465	2,355,418,036	2,359,058,397	90%	1.34%	1.50%
15	38,309	2,281,670,789	2,318,223,081	2,315,895,851	107%	1.60%	1.50%
16	37,545	2,256,856,732	2,287,818,887	2,289,581,155	95%	1.37%	1.45%
17	37,010	2,244,133,353	2,271,401,234	2,275,551,220	87%	1.22%	1.40%
18	35,043	2,128,874,307	2,158,320,217	2,157,614,110	102%	1.38%	1.35%
19	33,019	2,025,911,292	2,051,294,754	2,052,248,139	96%	1.25%	1.30%
20	29,678	1,839,326,066	1,860,116,179	1,862,317,642	90%	1.13%	1.25%
21	27,143	1,693,190,536	1,715,866,277	1,713,508,822	112%	1.34%	1.20%
22	25,460	1,597,126,216	1,618,046,183	1,615,493,167	114%	1.31%	1.15%
23	23,366	1,464,687,006	1,480,703,570	1,480,798,563	99%	1.09%	1.10%
24	20,456	1,296,365,820	1,313,602,874	1,309,977,661	127%	1.33%	1.05%
25	17,027	1,094,905,584	1,104,405,546	1,105,854,640	87%	0.87%	1.00%
26	13,991	908,844,144	908,844,144	917,932,585		0.00%	1.00%
27	11,363	752,101,734	752,101,734	759,622,751		0.00%	1.00%
28	9,268	621,475,475	621,475,475	627,690,230		0.00%	1.00%
29	7,869	522,148,637	522,148,637	527,370,123		0.00%	1.00%
30+	40,457	2,675,346,727	2,675,346,727	2,702,100,194		0.00%	1.00%
Total	1,187,524	66,757,250,257	67,935,082,389	68,089,320,087	88%	1.76%	2.00%

The rates for expected merit salary increases are based on actual rates of increase for total salary, adjusted for inflation of 2.43%.
Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Total Salary BOY	Estimated Actual Merit Salary EOY	Proposed Merit Salary EOY	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	36,004	\$ 1,673,049,910	\$ 1,792,524,625	\$ 1,773,432,905	119%	7.14%	6.00%
1	69,252	3,232,433,724	3,358,922,072	3,345,568,904	112%	3.91%	3.50%
2	70,364	3,422,306,461	3,539,943,159	3,516,419,889	125%	3.44%	2.75%
3	67,484	3,384,995,575	3,465,558,971	3,435,770,509	159%	2.38%	1.50%
4	64,515	3,284,142,111	3,350,395,898	3,325,193,887	161%	2.02%	1.25%
5	59,467	3,097,656,554	3,154,735,410	3,159,609,685	92%	1.84%	2.00%
6	55,253	2,931,664,915	2,982,638,489	2,987,366,548	92%	1.74%	1.90%
7	51,809	2,812,100,346	2,860,826,461	2,862,718,152	96%	1.73%	1.80%
8	48,461	2,659,682,841	2,702,286,655	2,704,897,449	94%	1.60%	1.70%
9	46,453	2,596,054,704	2,634,374,879	2,637,591,579	92%	1.48%	1.60%
10	46,146	2,617,083,570	2,655,632,680	2,656,339,824	98%	1.47%	1.50%
11	44,299	2,541,679,148	2,577,032,382	2,579,804,335	93%	1.39%	1.50%
12	41,687	2,424,506,030	2,459,093,578	2,460,873,620	95%	1.43%	1.50%
13	40,031	2,352,734,485	2,385,983,575	2,388,025,502	94%	1.41%	1.50%
14	39,295	2,324,195,465	2,355,418,036	2,359,058,397	90%	1.34%	1.50%
15	38,309	2,281,670,789	2,318,223,081	2,315,895,851	107%	1.60%	1.50%
16	37,545	2,256,856,732	2,287,818,887	2,289,581,155	95%	1.37%	1.45%
17	37,010	2,244,133,353	2,271,401,234	2,275,551,220	87%	1.22%	1.40%
18	35,043	2,128,874,307	2,158,320,217	2,157,614,110	102%	1.38%	1.35%
19	33,019	2,025,911,292	2,051,294,754	2,052,248,139	96%	1.25%	1.30%
20	29,678	1,839,326,066	1,860,116,179	1,862,317,642	90%	1.13%	1.25%
21	27,143	1,693,190,536	1,715,866,277	1,713,508,822	112%	1.34%	1.20%
22	25,460	1,597,126,216	1,618,046,183	1,615,493,167	114%	1.31%	1.15%
23	23,366	1,464,687,006	1,480,703,570	1,480,798,563	99%	1.09%	1.10%
24	20,456	1,296,365,820	1,313,602,874	1,309,977,661	127%	1.33%	1.05%
25	17,027	1,094,905,584	1,104,405,546	1,105,854,640	87%	0.87%	1.00%
26	13,991	908,844,144	908,844,144	917,932,585		0.00%	1.00%
27	11,363	752,101,734	752,101,734	759,622,751		0.00%	1.00%
28	9,268	621,475,475	621,475,475	627,690,230		0.00%	1.00%
29	7,869	522,148,637	522,148,637	527,370,123		0.00%	1.00%
30+	40,457	2,675,346,727	2,675,346,727	2,702,100,194		0.00%	1.00%
Total	1,187,524	66,757,250,257	67,935,082,389	67,906,228,041	103%	1.76%	1.72%

Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 11C Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013					
		Total Salary BOY (3)	Actual Salary EOY (4)	Expected Salary EOY (5)	Actual / Expected (5)	Increase %	
						Actual (4) / (3) (6)	Expected (5) / (3) (7)
2004	113,936	\$ 5,323,658,602	\$ 5,558,253,265	\$ 5,594,461,931	87%	4.41%	5.09%
2005	115,981	5,606,385,522	5,970,586,875	5,888,126,792	129%	6.50%	5.03%
2006	113,073	5,798,411,721	6,068,451,846	6,086,584,825	94%	4.66%	4.97%
2007	115,049	6,106,022,169	6,563,453,502	6,409,354,173	151%	7.49%	4.97%
2008	118,152	6,656,260,721	6,945,418,714	6,989,074,225	87%	4.34%	5.00%
2009	121,522	7,053,873,998	7,432,933,898	7,407,196,786	107%	5.37%	5.01%
2010	122,204	7,397,425,318	7,615,073,942	7,767,867,845	59%	2.94%	5.01%
2011	121,363	7,490,476,203	7,690,745,485	7,861,797,807	54%	2.67%	4.96%
2012	121,772	7,618,937,393	7,664,054,094	7,993,947,015	12%	0.59%	4.92%
2013	124,472	7,705,798,610	7,855,205,475	8,093,626,196	39%	1.94%	5.03%
Total	1,187,524	66,757,250,257	69,364,177,096	70,092,037,595	78%	3.91%	5.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 12A

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	6,529	\$ 288,801,564	\$ 22,805,913	\$ 11,552,063	197%	7.90%	4.00%
1	13,676	610,522,639	61,735,692	24,420,906	253%	10.11%	4.00%
2	15,936	751,896,196	81,007,813	30,075,848	269%	10.77%	4.00%
3	15,063	738,156,549	84,708,010	29,526,262	287%	11.48%	4.00%
4	15,259	763,020,653	93,181,999	30,520,826	305%	12.21%	4.00%
5	13,024	670,429,744	81,414,681	26,817,190	304%	12.14%	4.00%
6	11,039	575,026,518	71,110,080	23,001,061	309%	12.37%	4.00%
7	10,578	559,692,978	69,094,334	22,387,719	309%	12.35%	4.00%
8	9,566	508,468,625	64,807,888	20,338,745	319%	12.75%	4.00%
9	9,233	498,049,201	65,673,257	19,921,968	330%	13.19%	4.00%
10	9,472	515,322,003	70,033,002	20,612,880	340%	13.59%	4.00%
11	8,739	490,606,033	66,365,256	19,624,241	338%	13.53%	4.00%
12	7,673	444,816,131	60,369,526	17,792,645	339%	13.57%	4.00%
13	6,266	380,518,751	46,504,811	15,220,750	306%	12.22%	4.00%
14	6,216	384,441,391	45,889,772	15,377,656	298%	11.94%	4.00%
15	5,796	366,223,208	41,228,980	14,648,928	281%	11.26%	4.00%
16	5,921	380,109,784	43,938,803	15,204,391	289%	11.56%	4.00%
17	6,247	400,906,541	45,914,760	16,036,262	286%	11.45%	4.00%
18	5,760	373,885,318	44,337,063	14,955,413	296%	11.86%	4.00%
19	6,006	390,773,322	49,858,757	15,630,933	319%	12.76%	4.00%
20	5,821	376,797,298	49,139,485	15,071,892	326%	13.04%	4.00%
21	5,691	374,717,738	50,123,387	14,988,710	334%	13.38%	4.00%
22	5,563	372,137,828	49,580,418	14,885,513	333%	13.32%	4.00%
23	5,032	337,493,312	45,108,910	13,499,732	334%	13.37%	4.00%
24	4,323	292,102,902	38,614,763	11,684,116	330%	13.22%	4.00%
25	3,661	249,890,613	33,177,420	9,995,625	332%	13.28%	4.00%
26	2,900	196,689,388	25,870,195	7,867,576	329%	13.15%	4.00%
27	2,300	156,815,133	20,989,640	6,272,605	335%	13.38%	4.00%
28	2,058	140,136,519	17,245,229	5,605,461	308%	12.31%	4.00%
29	1,723	114,656,301	14,386,269	4,586,252	314%	12.55%	4.00%
30	1,448	98,200,078	12,017,623	3,928,003	306%	12.24%	4.00%
31	1,067	73,799,562	8,878,576	2,951,982	301%	12.03%	4.00%
32	677	46,600,876	5,376,845	1,864,035	288%	11.54%	4.00%
33	364	25,770,544	2,990,384	1,030,822	290%	11.60%	4.00%
34	251	16,606,962	1,722,309	664,278	259%	10.37%	4.00%
35	247	15,166,540	1,864,160	606,662	307%	12.29%	4.00%
36	315	19,449,590	2,109,403	777,984	271%	10.85%	4.00%
37	268	16,272,735	1,377,033	650,909	212%	8.46%	4.00%
38	228	13,922,557	1,159,803	556,902	208%	8.33%	4.00%
39	176	10,842,978	1,024,414	433,719	236%	9.45%	4.00%
40	115	6,802,927	698,605	272,117	257%	10.27%	4.00%
41	71	4,321,575	394,438	172,863	228%	9.13%	4.00%
42	44	2,729,973	202,808	109,199	186%	7.43%	4.00%
43	31	1,847,415	143,502	73,897	194%	7.77%	4.00%
44	18	1,055,907	92,884	42,236	220%	8.80%	4.00%
45	18	1,225,105	81,471	49,004	166%	6.65%	4.00%
Total	232,409	13,057,719,504	1,594,350,371	522,308,780	305%	12.21%	4.00%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN

TABLE 12A

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Proposed Overtime (5)	Actual / Proposed (6)	Increase %	
						Actual % (7)	Proposed % (8)
0	6,529	\$ 288,801,564	\$ 22,805,913	\$ 23,104,125	99%	7.90%	8.00%
1	13,676	610,522,639	61,735,692	48,841,811	126%	10.11%	8.00%
2	15,936	751,896,196	81,007,813	60,151,696	135%	10.77%	8.00%
3	15,063	738,156,549	84,708,010	59,052,524	143%	11.48%	8.00%
4	15,259	763,020,653	93,181,999	61,041,652	153%	12.21%	8.00%
5	13,024	670,429,744	81,414,681	53,634,380	152%	12.14%	8.00%
6	11,039	575,026,518	71,110,080	46,002,121	155%	12.37%	8.00%
7	10,578	559,692,978	69,094,334	44,775,438	154%	12.35%	8.00%
8	9,566	508,468,625	64,807,888	40,677,490	159%	12.75%	8.00%
9	9,233	498,049,201	65,673,257	39,843,936	165%	13.19%	8.00%
10	9,472	515,322,003	70,033,002	41,225,760	170%	13.59%	8.00%
11	8,739	490,606,033	66,365,256	39,248,483	169%	13.53%	8.00%
12	7,673	444,816,131	60,369,526	35,585,290	170%	13.57%	8.00%
13	6,266	380,518,751	46,504,811	30,441,500	153%	12.22%	8.00%
14	6,216	384,441,391	45,889,772	30,755,311	149%	11.94%	8.00%
15	5,796	366,223,208	41,228,980	29,297,857	141%	11.26%	8.00%
16	5,921	380,109,784	43,938,803	30,408,783	144%	11.56%	8.00%
17	6,247	400,906,541	45,914,760	32,072,523	143%	11.45%	8.00%
18	5,760	373,885,318	44,337,063	29,910,825	148%	11.86%	8.00%
19	6,006	390,773,322	49,858,757	31,261,866	159%	12.76%	8.00%
20	5,821	376,797,298	49,139,485	30,143,784	163%	13.04%	8.00%
21	5,691	374,717,738	50,123,387	29,977,419	167%	13.38%	8.00%
22	5,563	372,137,828	49,580,418	29,771,026	167%	13.32%	8.00%
23	5,032	337,493,312	45,108,910	26,999,465	167%	13.37%	8.00%
24	4,323	292,102,902	38,614,763	23,368,232	165%	13.22%	8.00%
25	3,661	249,890,613	33,177,420	19,991,249	166%	13.28%	8.00%
26	2,900	196,689,388	25,870,195	15,735,151	164%	13.15%	8.00%
27	2,300	156,815,133	20,989,640	12,545,211	167%	13.38%	8.00%
28	2,058	140,136,519	17,245,229	11,210,922	154%	12.31%	8.00%
29	1,723	114,656,301	14,386,269	9,172,504	157%	12.55%	8.00%
30	1,448	98,200,078	12,017,623	7,856,006	153%	12.24%	8.00%
31	1,067	73,799,562	8,878,576	5,903,965	150%	12.03%	8.00%
32	677	46,600,876	5,376,845	3,728,070	144%	11.54%	8.00%
33	364	25,770,544	2,990,384	2,061,644	145%	11.60%	8.00%
34	251	16,606,962	1,722,309	1,328,557	130%	10.37%	8.00%
35	247	15,166,540	1,864,160	1,213,323	154%	12.29%	8.00%
36	315	19,449,590	2,109,403	1,555,967	136%	10.85%	8.00%
37	268	16,272,735	1,377,033	1,301,819	106%	8.46%	8.00%
38	228	13,922,557	1,159,803	1,113,805	104%	8.33%	8.00%
39	176	10,842,978	1,024,414	867,438	118%	9.45%	8.00%
40	115	6,802,927	698,605	544,234	128%	10.27%	8.00%
41	71	4,321,575	394,438	345,726	114%	9.13%	8.00%
42	44	2,729,973	202,808	218,398	93%	7.43%	8.00%
43	31	1,847,415	143,502	147,793	97%	7.77%	8.00%
44	18	1,055,907	92,884	84,473	110%	8.80%	8.00%
45	18	1,225,105	81,471	98,008	83%	6.65%	8.00%
Total	232,409	13,057,719,504	1,594,350,371	1,044,617,560	153%	12.21%	8.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 12B

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	0	-	-	-		0.00%	4.00%
1	4	\$ 327,038	\$ 66,511	\$ 13,082	508%	20.34%	4.00%
2	6	273,807	25,970	10,952	237%	9.48%	4.00%
3	14	813,266	84,022	32,531	258%	10.33%	4.00%
4	60	2,909,966	401,401	116,399	345%	13.79%	4.00%
5	81	3,934,537	530,079	157,381	337%	13.47%	4.00%
6	78	3,853,889	332,598	154,156	216%	8.63%	4.00%
7	111	5,885,656	802,720	235,426	341%	13.64%	4.00%
8	96	4,883,777	513,060	195,351	263%	10.51%	4.00%
9	124	6,368,736	761,141	254,749	299%	11.95%	4.00%
10	173	8,901,771	1,197,975	356,071	336%	13.46%	4.00%
11	153	7,613,348	762,569	304,534	250%	10.02%	4.00%
12	178	9,122,861	1,151,750	364,914	316%	12.62%	4.00%
13	267	12,050,575	2,168,362	482,023	450%	17.99%	4.00%
14	148	8,972,455	960,216	358,898	268%	10.70%	4.00%
15	161	10,034,075	1,155,457	401,363	288%	11.52%	4.00%
16	146	8,288,073	782,261	331,523	236%	9.44%	4.00%
17	165	10,639,662	1,256,849	425,586	295%	11.81%	4.00%
18	188	11,722,666	1,272,975	468,907	271%	10.86%	4.00%
19	199	12,075,714	1,382,209	483,029	286%	11.45%	4.00%
20	274	16,808,018	1,810,676	672,321	269%	10.77%	4.00%
21	239	14,788,181	1,890,759	591,527	320%	12.79%	4.00%
22	254	16,359,650	2,208,821	654,386	338%	13.50%	4.00%
23	244	16,283,429	1,881,882	651,337	289%	11.56%	4.00%
24	299	20,812,116	2,599,955	832,485	312%	12.49%	4.00%
25	350	23,692,836	2,994,159	947,713	316%	12.64%	4.00%
26	265	18,575,594	2,338,894	743,024	315%	12.59%	4.00%
27	244	16,772,972	2,086,795	670,919	311%	12.44%	4.00%
28	199	13,404,463	1,676,557	536,179	313%	12.51%	4.00%
29	190	13,246,238	1,749,323	529,850	330%	13.21%	4.00%
30	174	12,174,833	1,597,627	486,993	328%	13.12%	4.00%
31	148	11,095,127	1,494,908	443,805	337%	13.47%	4.00%
32	81	5,898,300	764,881	235,932	324%	12.97%	4.00%
33	65	4,720,680	555,294	188,827	294%	11.76%	4.00%
34	49	3,060,119	504,217	122,405	412%	16.48%	4.00%
35	64	4,219,683	663,468	168,787	393%	15.72%	4.00%
36	74	5,033,045	670,971	201,322	333%	13.33%	4.00%
37	74	4,749,819	710,427	189,993	374%	14.96%	4.00%
38	55	3,467,567	315,079	138,703	227%	9.09%	4.00%
39	36	2,062,663	248,138	82,507	301%	12.03%	4.00%
40	26	1,553,077	218,564	62,123	352%	14.07%	4.00%
41	21	1,259,338	167,272	50,374	332%	13.28%	4.00%
42	15	865,589	70,281	34,624	203%	8.12%	4.00%
43	4	272,000	11,046	10,880	102%	4.06%	4.00%
44	7	495,568	32,323	19,823	163%	6.52%	4.00%
45	2	100,151	32,685	4,006	816%	32.64%	4.00%
Total	5,805	360,442,928	44,903,127	14,417,717	311%	12.46%	4.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 12B

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Proposed Overtime (5)	Actual / Proposed (6)	Increase %	
						Actual % (7)	Proposed % (8)
0	0	-	-	-		0.00%	8.00%
1	4	\$ 327,038	\$ 66,511	\$ 26,163	254%	20.34%	8.00%
2	6	273,807	25,970	21,905	119%	9.48%	8.00%
3	14	813,266	84,022	65,061	129%	10.33%	8.00%
4	60	2,909,966	401,401	232,797	172%	13.79%	8.00%
5	81	3,934,537	530,079	314,763	168%	13.47%	8.00%
6	78	3,853,889	332,598	308,311	108%	8.63%	8.00%
7	111	5,885,656	802,720	470,852	170%	13.64%	8.00%
8	96	4,883,777	513,060	390,702	131%	10.51%	8.00%
9	124	6,368,736	761,141	509,499	149%	11.95%	8.00%
10	173	8,901,771	1,197,975	712,142	168%	13.46%	8.00%
11	153	7,613,348	762,569	609,068	125%	10.02%	8.00%
12	178	9,122,861	1,151,750	729,829	158%	12.62%	8.00%
13	267	12,050,575	2,168,362	964,046	225%	17.99%	8.00%
14	148	8,972,455	960,216	717,796	134%	10.70%	8.00%
15	161	10,034,075	1,155,457	802,726	144%	11.52%	8.00%
16	146	8,288,073	782,261	663,046	118%	9.44%	8.00%
17	165	10,639,662	1,256,849	851,173	148%	11.81%	8.00%
18	188	11,722,666	1,272,975	937,813	136%	10.86%	8.00%
19	199	12,075,714	1,382,209	966,057	143%	11.45%	8.00%
20	274	16,808,018	1,810,676	1,344,641	135%	10.77%	8.00%
21	239	14,788,181	1,890,759	1,183,054	160%	12.79%	8.00%
22	254	16,359,650	2,208,821	1,308,772	169%	13.50%	8.00%
23	244	16,283,429	1,881,882	1,302,674	144%	11.56%	8.00%
24	299	20,812,116	2,599,955	1,664,969	156%	12.49%	8.00%
25	350	23,692,836	2,994,159	1,895,427	158%	12.64%	8.00%
26	265	18,575,594	2,338,894	1,486,048	157%	12.59%	8.00%
27	244	16,772,972	2,086,795	1,341,838	156%	12.44%	8.00%
28	199	13,404,463	1,676,557	1,072,357	156%	12.51%	8.00%
29	190	13,246,238	1,749,323	1,059,699	165%	13.21%	8.00%
30	174	12,174,833	1,597,627	973,987	164%	13.12%	8.00%
31	148	11,095,127	1,494,908	887,610	168%	13.47%	8.00%
32	81	5,898,300	764,881	471,864	162%	12.97%	8.00%
33	65	4,720,680	555,294	377,654	147%	11.76%	8.00%
34	49	3,060,119	504,217	244,810	206%	16.48%	8.00%
35	64	4,219,683	663,468	337,575	197%	15.72%	8.00%
36	74	5,033,045	670,971	402,644	167%	13.33%	8.00%
37	74	4,749,819	710,427	379,986	187%	14.96%	8.00%
38	55	3,467,567	315,079	277,405	114%	9.09%	8.00%
39	36	2,062,663	248,138	165,013	150%	12.03%	8.00%
40	26	1,553,077	218,564	124,246	176%	14.07%	8.00%
41	21	1,259,338	167,272	100,747	166%	13.28%	8.00%
42	15	865,589	70,281	69,247	101%	8.12%	8.00%
43	4	272,000	11,046	21,760	51%	4.06%	8.00%
44	7	495,568	32,323	39,645	82%	6.52%	8.00%
45	2	100,151	32,685	8,012	408%	32.64%	8.00%
Total	5,805	360,442,928	44,903,127	28,835,434	156%	12.46%	8.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 12C

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	0	-	-	-			4.00%
1	0	-	-	-			4.00%
2	3	\$ 159,518	\$ 15,335	\$ 6,381	240%	9.61%	4.00%
3	1	34,409	308	1,376	22%	0.90%	4.00%
4	4	182,162	4,072	7,286	56%	2.24%	4.00%
5	2	142,834	9,512	5,713	166%	6.66%	4.00%
6	11	459,385	36,722	18,375	200%	7.99%	4.00%
7	8	346,993	43,247	13,880	312%	12.46%	4.00%
8	12	628,750	63,907	25,150	254%	10.16%	4.00%
9	19	980,840	118,976	39,234	303%	12.13%	4.00%
10	50	2,475,363	210,688	99,015	213%	8.51%	4.00%
11	32	1,555,397	135,332	62,216	218%	8.70%	4.00%
12	28	1,273,094	128,047	50,924	251%	10.06%	4.00%
13	30	1,492,202	219,637	59,688	368%	14.72%	4.00%
14	29	1,565,649	206,310	62,626	329%	13.18%	4.00%
15	18	1,079,913	82,598	43,197	191%	7.65%	4.00%
16	28	1,564,305	105,063	62,572	168%	6.72%	4.00%
17	30	1,721,063	147,927	68,843	215%	8.60%	4.00%
18	18	1,044,628	117,227	41,785	281%	11.22%	4.00%
19	19	1,124,253	145,256	44,970	323%	12.92%	4.00%
20	30	1,891,503	234,108	75,660	309%	12.38%	4.00%
21	35	1,960,172	233,413	78,407	298%	11.91%	4.00%
22	26	1,546,009	162,861	61,840	263%	10.53%	4.00%
23	23	1,390,114	140,289	55,605	252%	10.09%	4.00%
24	25	1,340,644	209,731	53,626	391%	15.64%	4.00%
25	18	1,259,820	172,695	50,393	343%	13.71%	4.00%
26	9	549,908	47,126	21,996	214%	8.57%	4.00%
27	8	478,490	23,799	19,140	124%	4.97%	4.00%
28	5	294,436	21,823	11,777	185%	7.41%	4.00%
29	4	245,516	9,618	9,821	98%	3.92%	4.00%
30	7	485,006	52,072	19,400	268%	10.74%	4.00%
31	5	314,888	41,403	12,596	329%	13.15%	4.00%
32	2	99,079	6,484	3,963	164%	6.54%	4.00%
33	0	-	-	-			4.00%
34	1	57,981	152	2,319	7%	0.26%	4.00%
35	1	93,174	357	3,727	10%	0.38%	4.00%
36	2	98,520	6,336	3,941	161%	6.43%	4.00%
37	1	54,208	1,421	2,168	66%	2.62%	4.00%
38	0	-	-	-			4.00%
39	0	-	-	-			4.00%
40	0	-	-	-			4.00%
41	0	-	-	-			4.00%
42	0	-	-	-			4.00%
43	0	-	-	-			4.00%
44	0	-	-	-			4.00%
45	0	-	-	-			4.00%
Total	544	29,990,227	3,153,852	1,199,609	263%	10.52%	4.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 12C

4-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Proposed Overtime (5)	Actual / Proposed (6)	Increase %	
						Actual % (7)	Proposed % (8)
0	0	-	-	-			8.00%
1	0	-	-	-			8.00%
2	3	\$ 159,518	\$ 15,335	\$ 12,761	120%	9.61%	8.00%
3	1	34,409	308	2,753	11%	0.90%	8.00%
4	4	182,162	4,072	14,573	28%	2.24%	8.00%
5	2	142,834	9,512	11,427	83%	6.66%	8.00%
6	11	459,385	36,722	36,751	100%	7.99%	8.00%
7	8	346,993	43,247	27,759	156%	12.46%	8.00%
8	12	628,750	63,907	50,300	127%	10.16%	8.00%
9	19	980,840	118,976	78,467	152%	12.13%	8.00%
10	50	2,475,363	210,688	198,029	106%	8.51%	8.00%
11	32	1,555,397	135,332	124,432	109%	8.70%	8.00%
12	28	1,273,094	128,047	101,848	126%	10.06%	8.00%
13	30	1,492,202	219,637	119,376	184%	14.72%	8.00%
14	29	1,565,649	206,310	125,252	165%	13.18%	8.00%
15	18	1,079,913	82,598	86,393	96%	7.65%	8.00%
16	28	1,564,305	105,063	125,144	84%	6.72%	8.00%
17	30	1,721,063	147,927	137,685	107%	8.60%	8.00%
18	18	1,044,628	117,227	83,570	140%	11.22%	8.00%
19	19	1,124,253	145,256	89,940	162%	12.92%	8.00%
20	30	1,891,503	234,108	151,320	155%	12.38%	8.00%
21	35	1,960,172	233,413	156,814	149%	11.91%	8.00%
22	26	1,546,009	162,861	123,681	132%	10.53%	8.00%
23	23	1,390,114	140,289	111,209	126%	10.09%	8.00%
24	25	1,340,644	209,731	107,252	196%	15.64%	8.00%
25	18	1,259,820	172,695	100,786	171%	13.71%	8.00%
26	9	549,908	47,126	43,993	107%	8.57%	8.00%
27	8	478,490	23,799	38,279	62%	4.97%	8.00%
28	5	294,436	21,823	23,555	93%	7.41%	8.00%
29	4	245,516	9,618	19,641	49%	3.92%	8.00%
30	7	485,006	52,072	38,800	134%	10.74%	8.00%
31	5	314,888	41,403	25,191	164%	13.15%	8.00%
32	2	99,079	6,484	7,926	82%	6.54%	8.00%
33	0	-	-	-			8.00%
34	1	57,981	152	4,638	3%	0.26%	8.00%
35	1	93,174	357	7,454	5%	0.38%	8.00%
36	2	98,520	6,336	7,882	80%	6.43%	8.00%
37	1	54,208	1,421	4,337	33%	2.62%	8.00%
38	0	-	-	-			8.00%
39	0	-	-	-			8.00%
40	0	-	-	-			8.00%
41	0	-	-	-			8.00%
42	0	-	-	-			8.00%
43	0	-	-	-			8.00%
44	0	-	-	-			8.00%
45	0	-	-	-			8.00%
Total	544	29,990,227	3,153,852	2,399,218	131%	10.52%	8.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 12A

10-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	14,438	\$ 582,766,185	\$ 47,148,346	\$ 23,310,647	202%	8.09%	4.00%
1	35,547	1,463,391,765	151,336,811	58,535,671	259%	10.34%	4.00%
2	36,590	1,592,749,993	175,158,773	63,710,000	275%	11.00%	4.00%
3	34,555	1,559,739,930	179,688,263	62,389,597	288%	11.52%	4.00%
4	32,811	1,501,707,592	179,716,877	60,068,304	299%	11.97%	4.00%
5	29,472	1,382,732,256	167,271,735	55,309,290	302%	12.10%	4.00%
6	27,020	1,290,960,895	158,916,292	51,638,436	308%	12.31%	4.00%
7	24,928	1,222,246,206	151,981,117	48,889,848	311%	12.43%	4.00%
8	23,039	1,146,440,536	141,015,483	45,857,621	308%	12.30%	4.00%
9	21,637	1,100,484,705	135,953,378	44,019,388	309%	12.35%	4.00%
10	21,398	1,109,941,742	135,565,524	44,397,670	305%	12.21%	4.00%
11	20,506	1,085,359,373	130,926,667	43,414,375	302%	12.06%	4.00%
12	19,038	1,024,124,266	123,997,884	40,964,971	303%	12.11%	4.00%
13	18,175	994,578,141	118,116,169	39,783,126	297%	11.88%	4.00%
14	17,922	992,299,586	118,321,202	39,691,983	298%	11.92%	4.00%
15	17,538	978,907,766	116,419,487	39,156,311	297%	11.89%	4.00%
16	17,252	976,978,806	118,440,216	39,079,152	303%	12.12%	4.00%
17	17,302	988,352,988	121,322,675	39,534,120	307%	12.28%	4.00%
18	16,247	938,355,853	117,410,333	37,534,234	313%	12.51%	4.00%
19	15,410	904,206,588	116,565,952	36,168,264	322%	12.89%	4.00%
20	13,910	829,604,795	108,445,157	33,184,192	327%	13.07%	4.00%
21	12,709	769,923,369	101,877,359	30,796,935	331%	13.23%	4.00%
22	11,815	723,931,828	95,530,561	28,957,273	330%	13.20%	4.00%
23	10,513	644,653,777	85,436,180	25,786,151	331%	13.25%	4.00%
24	8,894	552,761,284	71,712,983	22,110,451	324%	12.97%	4.00%
25	7,150	449,893,577	58,656,567	17,995,743	326%	13.04%	4.00%
26	5,739	361,153,350	46,789,089	14,446,134	324%	12.96%	4.00%
27	4,477	286,389,573	37,727,392	11,455,583	329%	13.17%	4.00%
28	3,510	226,281,827	29,184,154	9,051,273	322%	12.90%	4.00%
29	2,816	176,592,448	22,744,334	7,063,698	322%	12.88%	4.00%
30	2,723	162,880,616	20,235,568	6,515,225	311%	12.42%	4.00%
31	2,268	134,540,935	16,420,219	5,381,637	305%	12.20%	4.00%
32	1,773	102,725,873	12,201,663	4,109,035	297%	11.88%	4.00%
33	1,332	75,892,170	8,616,471	3,035,687	284%	11.35%	4.00%
34	1,069	59,330,410	6,729,520	2,373,216	284%	11.34%	4.00%
35	897	49,672,087	5,266,605	1,986,883	265%	10.60%	4.00%
36	710	40,099,299	4,020,701	1,603,972	251%	10.03%	4.00%
37	535	30,347,031	2,800,650	1,213,881	231%	9.23%	4.00%
38	434	25,187,438	2,237,894	1,007,498	222%	8.88%	4.00%
39	303	17,943,131	1,624,185	717,725	226%	9.05%	4.00%
40	193	11,321,101	998,181	452,844	220%	8.82%	4.00%
41	126	7,489,401	602,518	299,576	201%	8.04%	4.00%
42	90	5,516,178	366,025	220,647	166%	6.64%	4.00%
43	63	3,760,476	284,145	150,419	189%	7.56%	4.00%
44	41	2,429,507	183,735	97,180	189%	7.56%	4.00%
45	31	1,987,065	147,128	79,483	185%	7.40%	4.00%
Total	554,946	28,588,633,717	3,446,112,168	1,143,545,349	301%	12.05%	4.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 12A

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Salary during the Year	Actual Overtime	Proposed Overtime	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	14,438	\$ 582,766,185	\$ 47,148,346	\$ 46,621,295	101%	8.09%	8.00%
1	35,547	1,463,391,765	151,336,811	117,071,341	129%	10.34%	8.00%
2	36,590	1,592,749,993	175,158,773	127,419,999	137%	11.00%	8.00%
3	34,555	1,559,739,930	179,688,263	124,779,194	144%	11.52%	8.00%
4	32,811	1,501,707,592	179,716,877	120,136,607	150%	11.97%	8.00%
5	29,472	1,382,732,256	167,271,735	110,618,580	151%	12.10%	8.00%
6	27,020	1,290,960,895	158,916,292	103,276,872	154%	12.31%	8.00%
7	24,928	1,222,246,206	151,981,117	97,779,696	155%	12.43%	8.00%
8	23,039	1,146,440,536	141,015,483	91,715,243	154%	12.30%	8.00%
9	21,637	1,100,484,705	135,953,378	88,038,776	154%	12.35%	8.00%
10	21,398	1,109,941,742	135,565,524	88,795,339	153%	12.21%	8.00%
11	20,506	1,085,359,373	130,926,667	86,828,750	151%	12.06%	8.00%
12	19,038	1,024,124,266	123,997,884	81,929,941	151%	12.11%	8.00%
13	18,175	994,578,141	118,116,169	79,566,251	148%	11.88%	8.00%
14	17,922	992,299,586	118,321,202	79,383,967	149%	11.92%	8.00%
15	17,538	978,907,766	116,419,487	78,312,621	149%	11.89%	8.00%
16	17,252	976,978,806	118,440,216	78,158,304	152%	12.12%	8.00%
17	17,302	988,352,988	121,322,675	79,068,239	153%	12.28%	8.00%
18	16,247	938,355,853	117,410,333	75,068,468	156%	12.51%	8.00%
19	15,410	904,206,588	116,565,952	72,336,527	161%	12.89%	8.00%
20	13,910	829,604,795	108,445,157	66,368,384	163%	13.07%	8.00%
21	12,709	769,923,369	101,877,359	61,593,870	165%	13.23%	8.00%
22	11,815	723,931,828	95,530,561	57,914,546	165%	13.20%	8.00%
23	10,513	644,653,777	85,436,180	51,572,302	166%	13.25%	8.00%
24	8,894	552,761,284	71,712,983	44,220,903	162%	12.97%	8.00%
25	7,150	449,893,577	58,656,567	35,991,486	163%	13.04%	8.00%
26	5,739	361,153,350	46,789,089	28,892,268	162%	12.96%	8.00%
27	4,477	286,389,573	37,727,392	22,911,166	165%	13.17%	8.00%
28	3,510	226,281,827	29,184,154	18,102,546	161%	12.90%	8.00%
29	2,816	176,592,448	22,744,334	14,127,396	161%	12.88%	8.00%
30	2,723	162,880,616	20,235,568	13,030,449	155%	12.42%	8.00%
31	2,268	134,540,935	16,420,219	10,763,275	153%	12.20%	8.00%
32	1,773	102,725,873	12,201,663	8,218,070	148%	11.88%	8.00%
33	1,332	75,892,170	8,616,471	6,071,374	142%	11.35%	8.00%
34	1,069	59,330,410	6,729,520	4,746,433	142%	11.34%	8.00%
35	897	49,672,087	5,266,605	3,973,767	133%	10.60%	8.00%
36	710	40,099,299	4,020,701	3,207,944	125%	10.03%	8.00%
37	535	30,347,031	2,800,650	2,427,762	115%	9.23%	8.00%
38	434	25,187,438	2,237,894	2,014,995	111%	8.88%	8.00%
39	303	17,943,131	1,624,185	1,435,450	113%	9.05%	8.00%
40	193	11,321,101	998,181	905,688	110%	8.82%	8.00%
41	126	7,489,401	602,518	599,152	101%	8.04%	8.00%
42	90	5,516,178	366,025	441,294	83%	6.64%	8.00%
43	63	3,760,476	284,145	300,838	94%	7.56%	8.00%
44	41	2,429,507	183,735	194,361	95%	7.56%	8.00%
45	31	1,987,065	147,128	158,965	93%	7.40%	8.00%
Total	554,946	28,588,633,717	3,446,112,168	2,287,090,697	151%	12.05%	8.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 12B

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Salary during the Year	Actual Overtime	Expected Overtime	Actual / Expected	Increase %	
						Actual %	Expected %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	2	\$ 100,367	\$ 4,930	\$ 4,015	123%	4.91%	4.00%
1	10	772,191	93,125	30,888	301%	12.06%	4.00%
2	32	1,417,893	132,691	56,716	234%	9.36%	4.00%
3	49	2,331,659	287,792	93,266	309%	12.34%	4.00%
4	175	7,599,054	911,782	303,962	300%	12.00%	4.00%
5	196	8,832,512	883,046	353,300	250%	10.00%	4.00%
6	202	9,119,892	918,973	364,796	252%	10.08%	4.00%
7	244	11,470,666	1,469,171	458,827	320%	12.81%	4.00%
8	228	10,963,496	1,218,967	438,540	278%	11.12%	4.00%
9	253	12,296,875	1,327,423	491,875	270%	10.79%	4.00%
10	307	15,404,660	1,776,122	616,186	288%	11.53%	4.00%
11	300	14,429,947	1,294,782	577,198	224%	8.97%	4.00%
12	345	17,218,236	1,880,037	688,729	273%	10.92%	4.00%
13	426	20,144,665	2,923,220	805,787	363%	14.51%	4.00%
14	308	16,998,995	1,807,878	679,960	266%	10.64%	4.00%
15	343	19,009,070	2,030,973	760,363	267%	10.68%	4.00%
16	328	17,366,272	1,642,759	694,651	236%	9.46%	4.00%
17	372	21,098,546	2,309,569	843,942	274%	10.95%	4.00%
18	366	21,290,435	2,277,504	851,617	267%	10.70%	4.00%
19	420	23,789,813	2,628,884	951,593	276%	11.05%	4.00%
20	521	29,486,772	3,137,382	1,179,471	266%	10.64%	4.00%
21	463	26,441,165	3,213,204	1,057,647	304%	12.15%	4.00%
22	457	27,393,892	3,736,345	1,095,756	341%	13.64%	4.00%
23	484	29,543,326	3,639,842	1,181,733	308%	12.32%	4.00%
24	536	34,697,913	4,221,624	1,387,917	304%	12.17%	4.00%
25	630	40,382,369	5,314,310	1,615,295	329%	13.16%	4.00%
26	492	32,459,438	4,236,513	1,298,378	326%	13.05%	4.00%
27	415	27,141,972	3,667,915	1,085,679	338%	13.51%	4.00%
28	290	19,018,383	2,299,666	760,735	302%	12.09%	4.00%
29	287	19,607,191	2,704,307	784,288	345%	13.79%	4.00%
30	319	19,743,315	2,723,055	789,733	345%	13.79%	4.00%
31	272	17,585,645	2,408,710	703,426	342%	13.70%	4.00%
32	226	13,433,089	1,805,000	537,324	336%	13.44%	4.00%
33	195	11,569,623	1,513,319	462,785	327%	13.08%	4.00%
34	185	10,422,613	1,435,401	416,905	344%	13.77%	4.00%
35	167	9,661,867	1,366,780	386,475	354%	14.15%	4.00%
36	130	7,734,536	980,544	309,381	317%	12.68%	4.00%
37	138	8,095,710	1,071,636	323,828	331%	13.24%	4.00%
38	85	5,124,345	453,349	204,974	221%	8.85%	4.00%
39	64	3,596,821	396,588	143,873	276%	11.03%	4.00%
40	41	2,392,789	301,935	95,712	315%	12.62%	4.00%
41	25	1,498,139	172,264	59,926	287%	11.50%	4.00%
42	20	1,133,035	89,755	45,321	198%	7.92%	4.00%
43	7	451,385	35,627	18,055	197%	7.89%	4.00%
44	10	679,504	55,022	27,180	202%	8.10%	4.00%
45	4	194,538	36,674	7,782	471%	18.85%	4.00%
Total	11,369	651,144,621	78,836,395	26,045,785	303%	12.11%	4.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 12B

10-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Proposed Overtime (5)	Actual / Proposed (6)	Increase %	
						Actual % (7)	Proposed % (8)
0	2	\$ 100,367	\$ 4,930	\$ 8,029	61%	4.91%	8.00%
1	10	772,191	93,125	61,775	151%	12.06%	8.00%
2	32	1,417,893	132,691	113,431	117%	9.36%	8.00%
3	49	2,331,659	287,792	186,533	154%	12.34%	8.00%
4	175	7,599,054	911,782	607,924	150%	12.00%	8.00%
5	196	8,832,512	883,046	706,601	125%	10.00%	8.00%
6	202	9,119,892	918,973	729,591	126%	10.08%	8.00%
7	244	11,470,666	1,469,171	917,653	160%	12.81%	8.00%
8	228	10,963,496	1,218,967	877,080	139%	11.12%	8.00%
9	253	12,296,875	1,327,423	983,750	135%	10.79%	8.00%
10	307	15,404,660	1,776,122	1,232,373	144%	11.53%	8.00%
11	300	14,429,947	1,294,782	1,154,396	112%	8.97%	8.00%
12	345	17,218,236	1,880,037	1,377,459	136%	10.92%	8.00%
13	426	20,144,665	2,923,220	1,611,573	181%	14.51%	8.00%
14	308	16,998,995	1,807,878	1,359,920	133%	10.64%	8.00%
15	343	19,009,070	2,030,973	1,520,726	134%	10.68%	8.00%
16	328	17,366,272	1,642,759	1,389,302	118%	9.46%	8.00%
17	372	21,098,546	2,309,569	1,687,884	137%	10.95%	8.00%
18	366	21,290,435	2,277,504	1,703,235	134%	10.70%	8.00%
19	420	23,789,813	2,628,884	1,903,185	138%	11.05%	8.00%
20	521	29,486,772	3,137,382	2,358,942	133%	10.64%	8.00%
21	463	26,441,165	3,213,204	2,115,293	152%	12.15%	8.00%
22	457	27,393,892	3,736,345	2,191,511	170%	13.64%	8.00%
23	484	29,543,326	3,639,842	2,363,466	154%	12.32%	8.00%
24	536	34,697,913	4,221,624	2,775,833	152%	12.17%	8.00%
25	630	40,382,369	5,314,310	3,230,590	164%	13.16%	8.00%
26	492	32,459,438	4,236,513	2,596,755	163%	13.05%	8.00%
27	415	27,141,972	3,667,915	2,171,358	169%	13.51%	8.00%
28	290	19,018,383	2,299,666	1,521,471	151%	12.09%	8.00%
29	287	19,607,191	2,704,307	1,568,575	172%	13.79%	8.00%
30	319	19,743,315	2,723,055	1,579,465	172%	13.79%	8.00%
31	272	17,585,645	2,408,710	1,406,852	171%	13.70%	8.00%
32	226	13,433,089	1,805,000	1,074,647	168%	13.44%	8.00%
33	195	11,569,623	1,513,319	925,570	164%	13.08%	8.00%
34	185	10,422,613	1,435,401	833,809	172%	13.77%	8.00%
35	167	9,661,867	1,366,780	772,949	177%	14.15%	8.00%
36	130	7,734,536	980,544	618,763	158%	12.68%	8.00%
37	138	8,095,710	1,071,636	647,657	165%	13.24%	8.00%
38	85	5,124,345	453,349	409,948	111%	8.85%	8.00%
39	64	3,596,821	396,588	287,746	138%	11.03%	8.00%
40	41	2,392,789	301,935	191,423	158%	12.62%	8.00%
41	25	1,498,139	172,264	119,851	144%	11.50%	8.00%
42	20	1,133,035	89,755	90,643	99%	7.92%	8.00%
43	7	451,385	35,627	36,111	99%	7.89%	8.00%
44	10	679,504	55,022	54,360	101%	8.10%	8.00%
45	4	194,538	36,674	15,563	236%	18.85%	8.00%
Total	11,369	651,144,621	78,836,395	52,091,570	151%	12.11%	8.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 12C

10-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	1	\$ 34,171	\$ 1,987	\$ 1,367	145%	5.81%	4.00%
1	9	336,169	34,352	13,447	255%	10.22%	4.00%
2	9	446,872	21,353	17,875	119%	4.78%	4.00%
3	12	413,755	39,409	16,550	238%	9.52%	4.00%
4	17	652,084	63,963	26,083	245%	9.81%	4.00%
5	17	752,125	66,794	30,085	222%	8.88%	4.00%
6	41	1,691,915	147,353	67,677	218%	8.71%	4.00%
7	33	1,404,330	150,342	56,173	268%	10.71%	4.00%
8	50	2,313,408	188,358	92,536	204%	8.14%	4.00%
9	53	2,516,474	253,659	100,659	252%	10.08%	4.00%
10	96	4,554,846	423,764	182,194	233%	9.30%	4.00%
11	81	3,705,239	428,413	148,210	289%	11.56%	4.00%
12	73	3,310,479	283,051	132,419	214%	8.55%	4.00%
13	85	4,160,246	460,056	166,410	276%	11.06%	4.00%
14	86	4,428,921	422,869	177,157	239%	9.55%	4.00%
15	72	3,771,219	404,753	150,849	268%	10.73%	4.00%
16	91	4,573,518	398,353	182,941	218%	8.71%	4.00%
17	91	4,579,934	417,127	183,197	228%	9.11%	4.00%
18	73	3,620,396	328,962	144,816	227%	9.09%	4.00%
19	70	3,909,112	407,018	156,364	260%	10.41%	4.00%
20	70	4,044,648	416,054	161,786	257%	10.29%	4.00%
21	75	3,819,942	435,135	152,798	285%	11.39%	4.00%
22	48	2,546,066	296,487	101,843	291%	11.64%	4.00%
23	54	2,933,426	285,260	117,337	243%	9.72%	4.00%
24	42	2,212,636	265,729	88,505	300%	12.01%	4.00%
25	29	1,764,048	219,326	70,562	311%	12.43%	4.00%
26	20	1,176,765	213,831	47,071	454%	18.17%	4.00%
27	19	988,836	68,896	39,553	174%	6.97%	4.00%
28	10	517,729	49,475	20,709	239%	9.56%	4.00%
29	6	351,549	19,435	14,062	138%	5.53%	4.00%
30	12	713,175	58,526	28,527	205%	8.21%	4.00%
31	11	610,001	45,861	24,400	188%	7.52%	4.00%
32	4	247,057	9,543	9,882	97%	3.86%	4.00%
33	1	44,932	5,693	1,797	317%	12.67%	4.00%
34	2	97,713	8,581	3,909	220%	8.78%	4.00%
35	3	168,280	1,050	6,731	16%	0.62%	4.00%
36	3	133,791	6,467	5,352	121%	4.83%	4.00%
37	1	54,208	1,421	2,168	66%	2.62%	4.00%
38	0	-	-	-			4.00%
39	0	-	-	-			4.00%
40	0	-	-	-			4.00%
41	0	-	-	-			4.00%
42	0	-	-	-			4.00%
43	0	-	-	-			4.00%
44	0	-	-	-			4.00%
45	0	-	-	-			4.00%
Total	1,470	73,600,015	7,348,706	2,944,001	250%	9.98%	4.00%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 12C

10-YEAR PERIOD ENDING 6/30/2013

Service	Life Years Exposed	Salary during the Year	Actual Overtime	Proposed Overtime	Actual / Proposed	Increase %	
						Actual %	Proposed %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	1	\$ 34,171	\$ 1,987	\$ 2,734	73%	5.81%	8.00%
1	9	336,169	34,352	26,894	128%	10.22%	8.00%
2	9	446,872	21,353	35,750	60%	4.78%	8.00%
3	12	413,755	39,409	33,100	119%	9.52%	8.00%
4	17	652,084	63,963	52,167	123%	9.81%	8.00%
5	17	752,125	66,794	60,170	111%	8.88%	8.00%
6	41	1,691,915	147,353	135,353	109%	8.71%	8.00%
7	33	1,404,330	150,342	112,346	134%	10.71%	8.00%
8	50	2,313,408	188,358	185,073	102%	8.14%	8.00%
9	53	2,516,474	253,659	201,318	126%	10.08%	8.00%
10	96	4,554,846	423,764	364,388	116%	9.30%	8.00%
11	81	3,705,239	428,413	296,419	145%	11.56%	8.00%
12	73	3,310,479	283,051	264,838	107%	8.55%	8.00%
13	85	4,160,246	460,056	332,820	138%	11.06%	8.00%
14	86	4,428,921	422,869	354,314	119%	9.55%	8.00%
15	72	3,771,219	404,753	301,698	134%	10.73%	8.00%
16	91	4,573,518	398,353	365,881	109%	8.71%	8.00%
17	91	4,579,934	417,127	366,395	114%	9.11%	8.00%
18	73	3,620,396	328,962	289,632	114%	9.09%	8.00%
19	70	3,909,112	407,018	312,729	130%	10.41%	8.00%
20	70	4,044,648	416,054	323,572	129%	10.29%	8.00%
21	75	3,819,942	435,135	305,595	142%	11.39%	8.00%
22	48	2,546,066	296,487	203,685	146%	11.64%	8.00%
23	54	2,933,426	285,260	234,674	122%	9.72%	8.00%
24	42	2,212,636	265,729	177,011	150%	12.01%	8.00%
25	29	1,764,048	219,326	141,124	155%	12.43%	8.00%
26	20	1,176,765	213,831	94,141	227%	18.17%	8.00%
27	19	988,836	68,896	79,107	87%	6.97%	8.00%
28	10	517,729	49,475	41,418	119%	9.56%	8.00%
29	6	351,549	19,435	28,124	69%	5.53%	8.00%
30	12	713,175	58,526	57,054	103%	8.21%	8.00%
31	11	610,001	45,861	48,800	94%	7.52%	8.00%
32	4	247,057	9,543	19,765	48%	3.86%	8.00%
33	1	44,932	5,693	3,595	158%	12.67%	8.00%
34	2	97,713	8,581	7,817	110%	8.78%	8.00%
35	3	168,280	1,050	13,462	8%	0.62%	8.00%
36	3	133,791	6,467	10,703	60%	4.83%	8.00%
37	1	54,208	1,421	4,337	33%	2.62%	8.00%
38	0	-	-	-			8.00%
39	0	-	-	-			8.00%
40	0	-	-	-			8.00%
41	0	-	-	-			8.00%
42	0	-	-	-			8.00%
43	0	-	-	-			8.00%
44	0	-	-	-			8.00%
45	0	-	-	-			8.00%
Total	1,470	73,600,015	7,348,706	5,888,001	125%	9.98%	8.00%

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - GENERAL
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN

Plan Year Ending June 30, (1)	Life Years Exposed (2)	TABLE 12D			10-YEAR PERIOD ENDING 6/30/2013		
		Salary during the Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual (4) / (3) (7)	Expected (5) / (3) (8)
2004	50,709	\$ 2,198,707,720	\$ 238,446,858	\$ 87,948,309	271%	10.84%	4.00%
2005	52,158	2,327,340,429	261,872,345	93,093,617	281%	11.25%	4.00%
2006	52,741	2,484,282,609	278,407,296	99,371,304	280%	11.21%	4.00%
2007	53,658	2,621,119,731	315,953,015	104,844,789	301%	12.05%	4.00%
2008	55,625	2,848,649,961	362,641,861	113,945,998	318%	12.73%	4.00%
2009	57,684	3,053,009,445	394,606,570	122,120,378	323%	12.93%	4.00%
2010	58,367	3,210,644,396	392,120,647	128,425,776	305%	12.21%	4.00%
2011	57,535	3,237,288,696	397,987,078	129,491,548	307%	12.29%	4.00%
2012	57,642	3,287,342,848	398,896,690	131,493,714	303%	12.13%	4.00%
2013	58,913	3,325,785,788	405,643,459	133,031,432	305%	12.20%	4.00%
Total	555,032	28,594,171,623	3,446,575,819	1,143,766,865	301%	12.05%	4.00%