

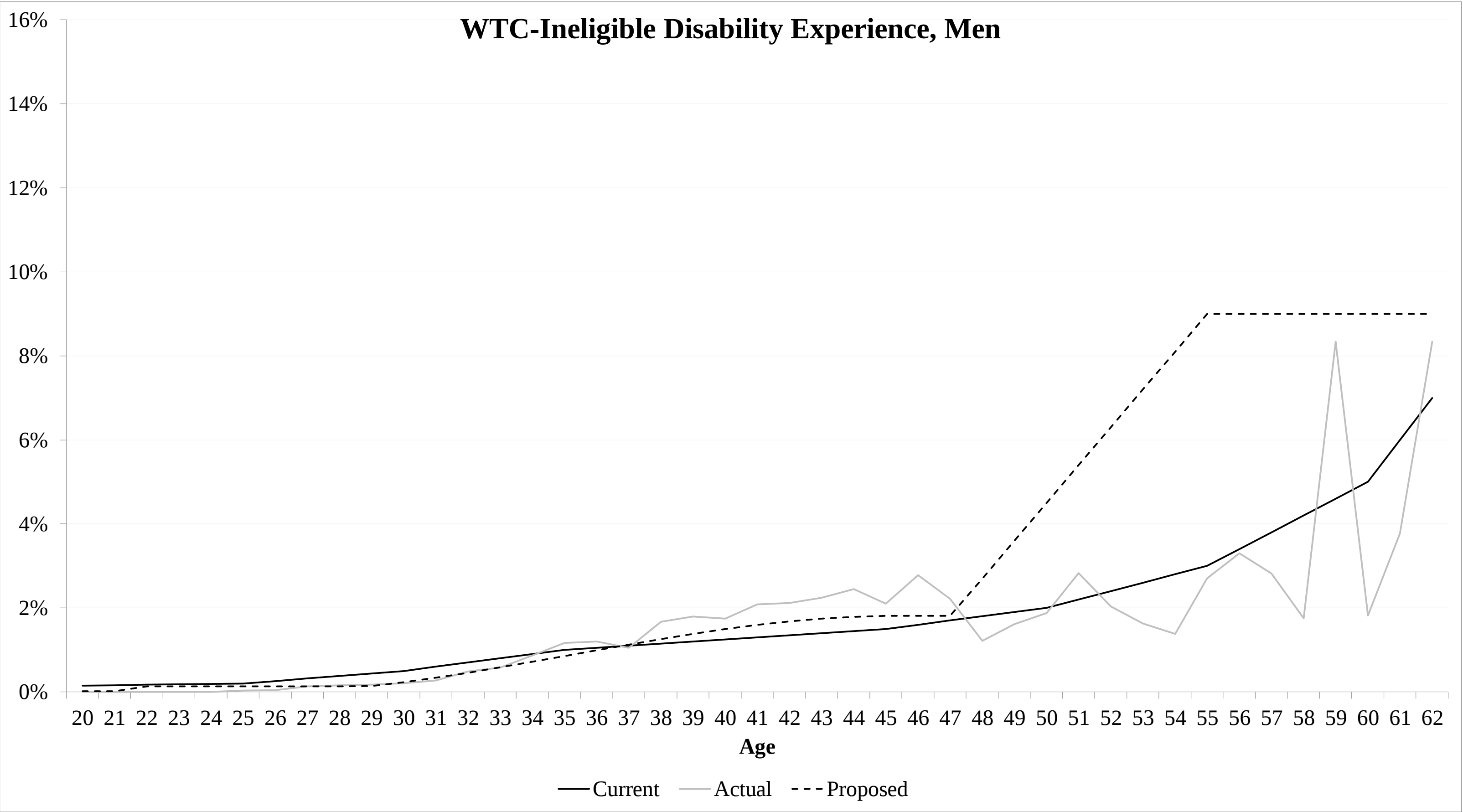
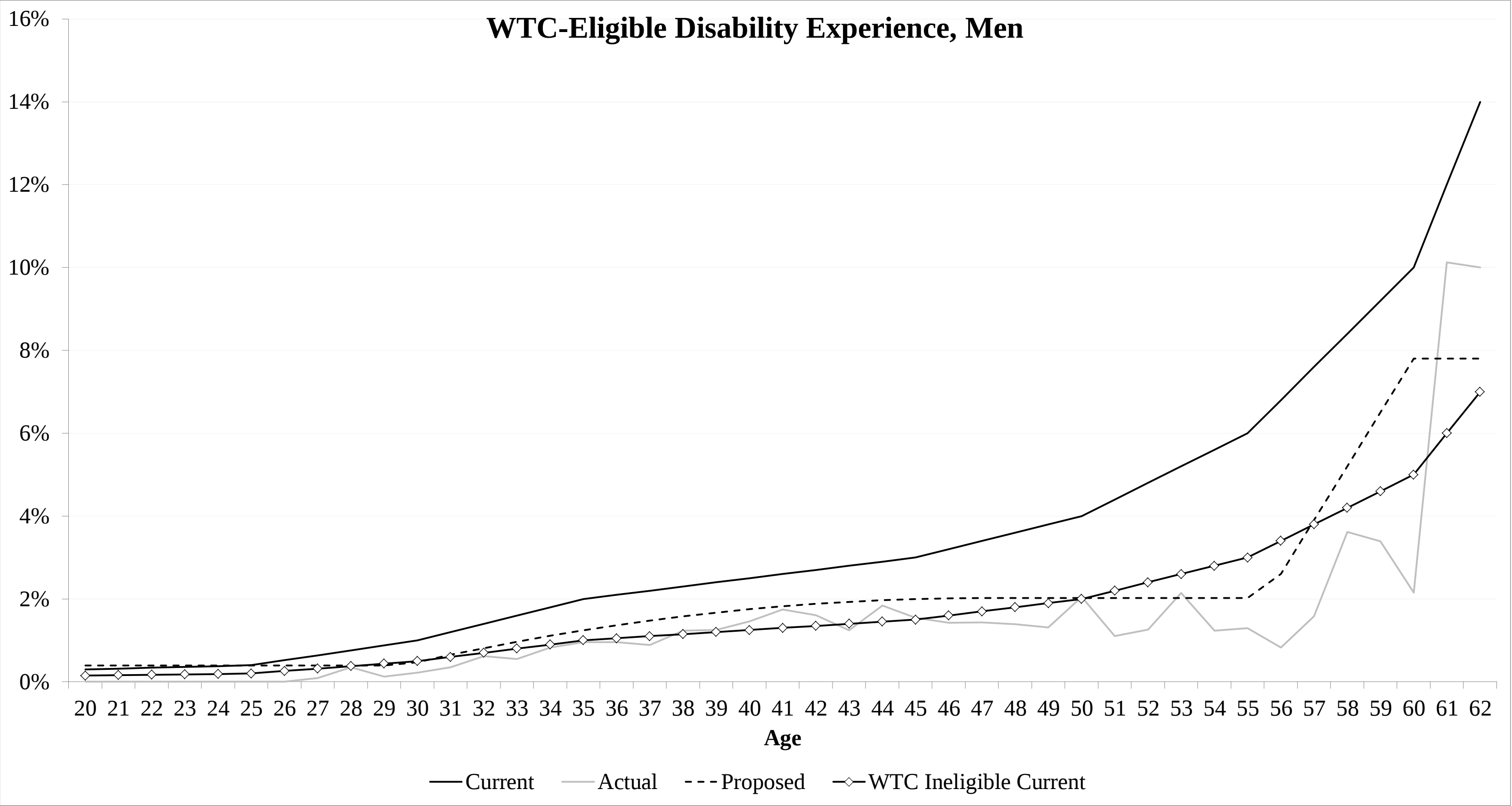
NEW YORK CITY POLICE DEPARTMENT PENSION FUND
EXPERIENCE STUDY RESULTS
OVERVIEW

		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		
1A	Service Retiree Mortality	96%	520	97%	97%	503	The proposed assumption is a based on actual plan experience. Future mortality improvements will be projected using scale MP-2014.
1B	Men						
	By Year						
2A	Disabled Retiree Mortality	89%	311	88%	94%	286	The proposed assumption is a based on actual plan experience. Future mortality improvements will be projected using scale MP-2014.
2B	Men						
	By Year						
3A	Active Member Withdrawals	82%	318	137%	137%	537	Actual experience has been trending downward. Recommend no change at this time as different timeframes provide different results. Recent experience has been consistent with OA assumption.
3B	Men						
	By Year						
4A	Active Member Service Retirements	71%	602	97%	97%	886	
4B	In 1st Year of Eligibility						
4C	In 2nd Year of Eligibility						
4D	After 2nd Year of Eligibility						
	By Year	136%	140	114%	114%	104	
		101%	382	88%	88%	239	
5A	Active Member Ordinary Mortality	76%	14	94%	94%	16	Actual experience has been consistent with current assumption, with trend lowering recently. We recommend no change.
5B	Men						
	By Year						
6A	Active Member Accidental Mortality	45%	3	61%	76%	4	Actual experience appears lower than current assumption. We recommend a lower assumption.
6B	Men						
	By Year						
7A	Active Member Ordinary Disability	95%	51	118%	118%	63	Recent experience has been consistent with OA assumption.
7B	Men						
	By Year						
8A	Active Member Accidental Disability	54%	241	49%	76%	226	Actual experience has been lower than current assumption. Members that are and are not eligible for WTC benefits appear to have similar actual experience. New rates, exponentially-fitted to actual data, are proposed for both those eligible and not eligible for WTC Disability.
8B	WTC Eligible						
8C	WTC Ineligible						
	By Year	67%	91	105%	104%	134	
9A	Salary Increases**	Expected	Actual	Expected	Proposed	Actual	Overall, salary experience has outpaced the assumption. We recommend a higher merit portion of the salary scale.
	Total	7.54%	8.21%	7.37%	6.34%	8.07%	
9B	Merit Only	4.54%	6.68%	4.37%	2.34%	3.21%	
	General Increase over Inflation	0.50%	-0.47%	0.50%	0.50%	0.62%	
9C	By Year						
	Overtime Pay**	Expected	Actual	Expected	Proposed	Actual	Recommend a flat assumption for OT and OT in year before disability. Recommend a higher OT assumption before retirement. Members are working less Overtime before becoming disabled.
10A	For All Years	14.76%	16.92%	14.84%	16.00%	17.23%	
10B	In Year Before Service Retirement	14.03%	21.12%	14.42%	22.00%	23.89%	
10C	In Year Before Disability Retirement	14.73%	11.13%	14.75%	16.00%	11.54%	
10D	By Year						

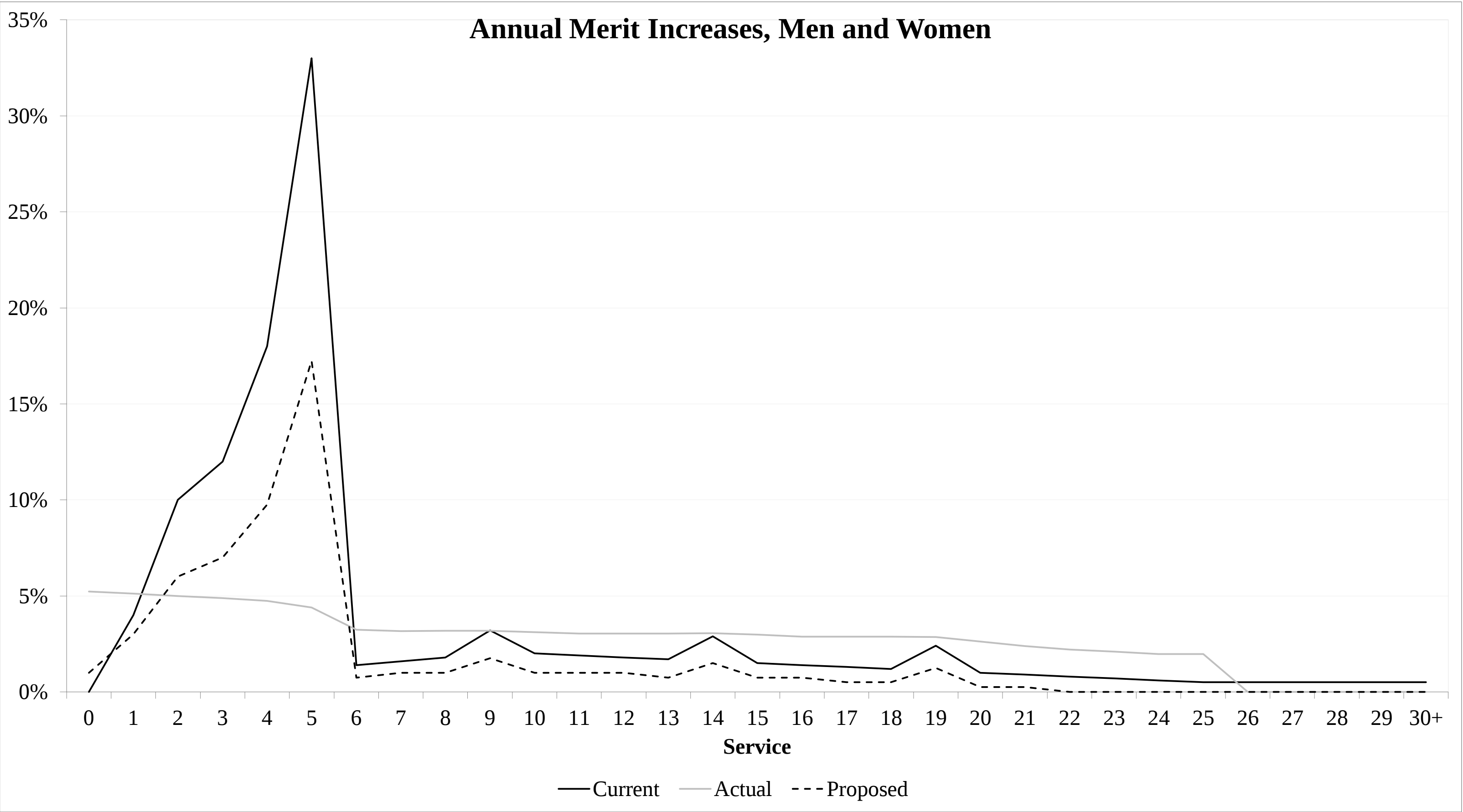
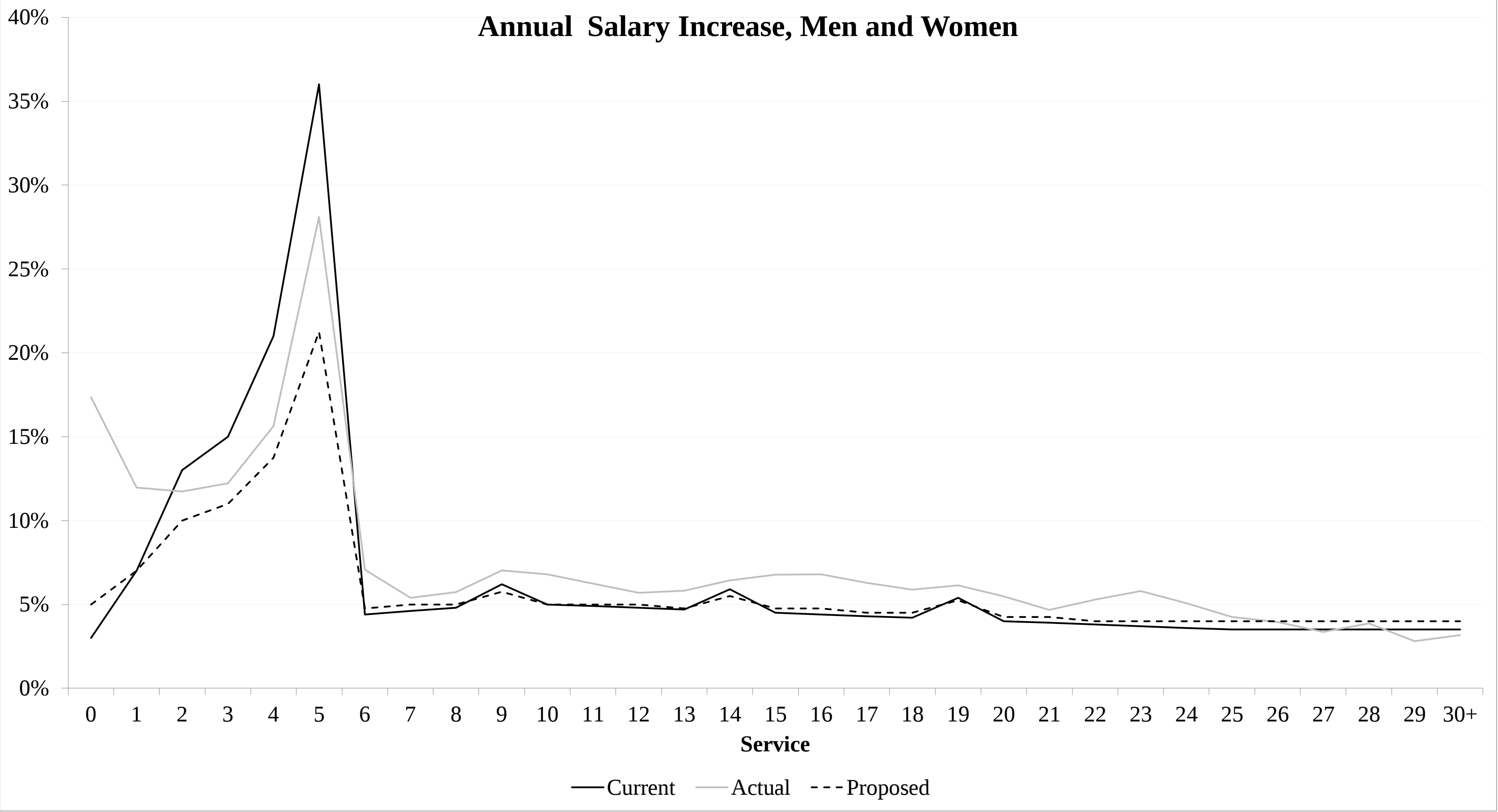
* Four-year and eight-year periods ending 6/30/2011 were studied for the Withdrawal and Disability Decrements.

** 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.

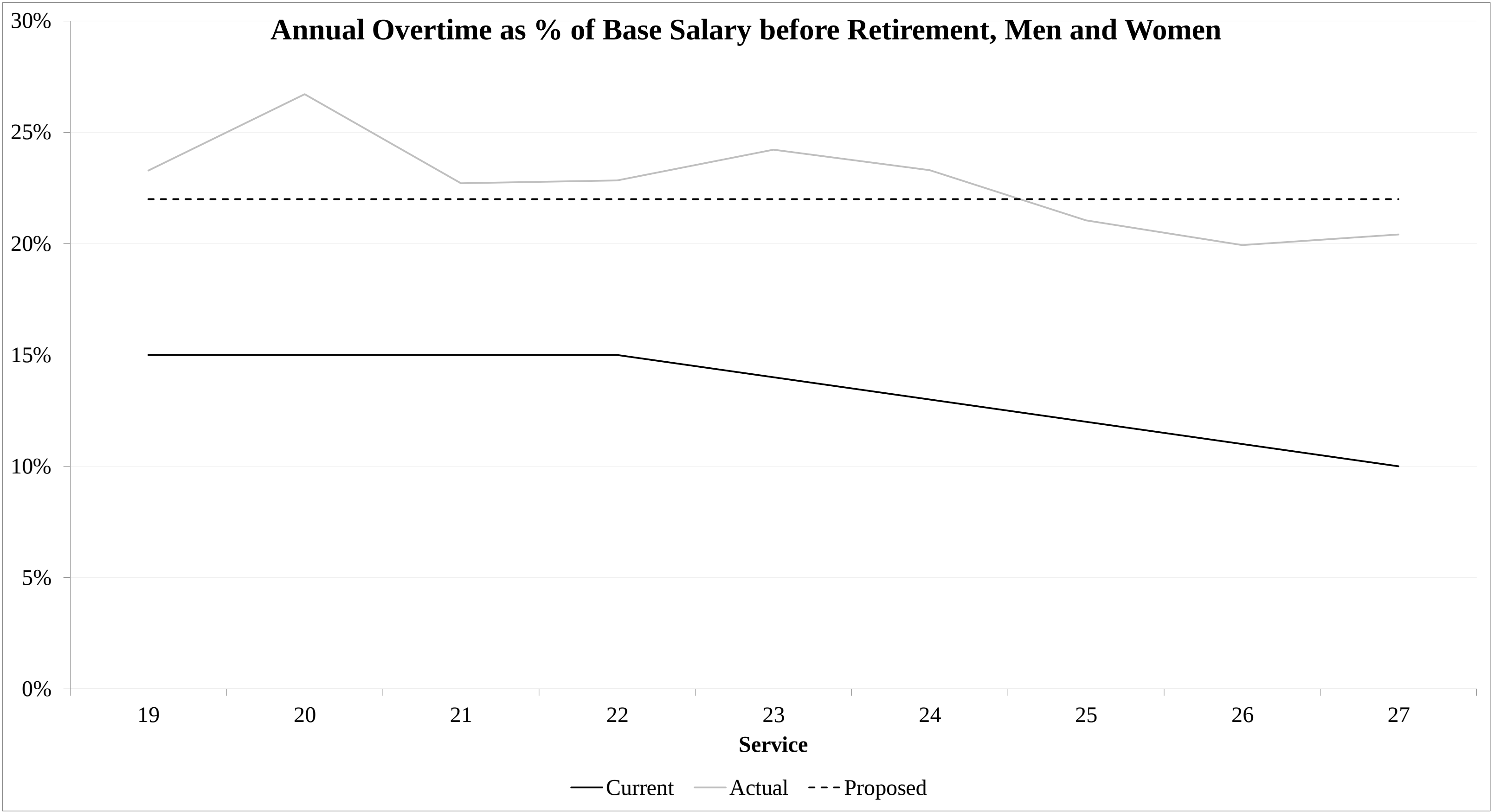
NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY ASSUMPTIONS AND EXPERIENCE
FOR THE EIGHT-YEAR PERIOD ENDING 6/30/2011



NEW YORK CITY POLICE DEPARTMENT PENSION FUND
SALARY ASSUMPTIONS AND EXPERIENCE
FOR THE TEN-YEAR PERIOD ENDING 6/30/2013



NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME ASSUMPTIONS AND EXPERIENCE
FOR THE TEN-YEAR PERIOD ENDING 6/30/2013



NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	308	0.00000	0.115%	0.085%	0.4	0.3	0%	0%
42	1	640	0.00156	0.127%	0.092%	0.8	0.6	123%	169%
43	1	1,100	0.00091	0.138%	0.101%	1.5	1.1	66%	90%
44	0	1,741	0.00000	0.149%	0.110%	2.6	1.9	0%	0%
45	1	2,422	0.00041	0.159%	0.119%	3.9	2.9	26%	35%
46	2	3,013	0.00066	0.169%	0.129%	5.1	3.9	39%	51%
47	2	3,532	0.00057	0.179%	0.140%	6.3	4.9	32%	41%
48	7	3,889	0.00180	0.188%	0.151%	7.3	5.9	96%	119%
49	6	4,103	0.00146	0.196%	0.163%	8.1	6.7	75%	90%
50	7	4,196	0.00167	0.204%	0.176%	8.6	7.4	82%	95%
51	8	4,095	0.00195	0.265%	0.192%	10.9	7.8	74%	102%
52	8	3,760	0.00213	0.323%	0.210%	12.1	7.9	66%	101%
53	10	3,351	0.00298	0.382%	0.232%	12.8	7.8	78%	129%
54	12	2,976	0.00403	0.439%	0.258%	13.1	7.7	92%	156%
55	8	2,529	0.00316	0.474%	0.289%	12.0	7.3	67%	109%
56	6	2,190	0.00274	0.526%	0.325%	11.5	7.1	52%	84%
57	9	1,950	0.00462	0.579%	0.366%	11.3	7.1	80%	126%
58	6	1,763	0.00340	0.634%	0.412%	11.2	7.3	54%	83%
59	9	1,722	0.00523	0.683%	0.464%	11.8	8.0	77%	113%
60	9	1,808	0.00498	0.732%	0.522%	13.2	9.4	68%	95%
61	12	1,905	0.00630	0.822%	0.588%	15.7	11.2	77%	107%
62	8	2,089	0.00383	0.909%	0.661%	19.0	13.8	42%	58%
63	18	2,337	0.00770	1.007%	0.744%	23.5	17.4	76%	103%
64	29	2,482	0.01168	1.101%	0.838%	27.3	20.8	106%	139%
65	21	2,588	0.00811	1.198%	0.943%	31.0	24.4	68%	86%
66	32	2,812	0.01138	1.309%	1.061%	36.8	29.8	87%	107%
67	43	3,056	0.01407	1.413%	1.195%	43.2	36.5	100%	118%
68	46	3,199	0.01438	1.609%	1.345%	51.5	43.0	89%	107%
69	57	3,190	0.01787	1.823%	1.514%	58.2	48.3	98%	118%
70	43	2,940	0.01463	2.028%	1.704%	59.6	50.1	72%	86%
71	38	2,569	0.01479	2.256%	1.918%	57.9	49.3	66%	77%
72	54	2,242	0.02409	2.490%	2.158%	55.8	48.4	97%	112%
73	46	2,041	0.02254	2.770%	2.429%	56.5	49.6	81%	93%
74	59	1,838	0.03210	3.058%	2.734%	56.2	50.3	105%	117%
75	42	1,624	0.02586	3.382%	3.078%	54.9	50.0	76%	84%
76	58	1,515	0.03828	3.690%	3.464%	55.9	52.5	104%	111%
77	50	1,343	0.03723	4.039%	3.899%	54.2	52.4	92%	95%
78	57	1,236	0.04612	4.588%	4.389%	56.7	54.2	101%	105%
79	60	1,174	0.05111	5.160%	4.940%	60.6	58.0	99%	103%
80	78	1,233	0.06326	5.757%	5.560%	71.0	68.6	110%	114%
81	80	1,227	0.06520	6.275%	6.258%	77.0	76.8	104%	104%
82	80	1,167	0.06855	6.800%	7.044%	79.4	82.2	101%	97%
83	86	1,113	0.07727	7.687%	7.929%	85.6	88.2	101%	97%
84	87	962	0.09044	8.643%	8.924%	83.1	85.9	105%	101%
85	82	862	0.09513	9.536%	10.045%	82.2	86.6	100%	95%
86	100	771	0.12970	10.429%	11.306%	80.4	87.2	124%	115%
87	82	720	0.11389	11.414%	12.726%	82.2	91.6	100%	89%
88	102	642	0.15888	12.970%	14.324%	83.3	92.0	122%	111%
89	85	540	0.15741	14.434%	16.122%	77.9	87.1	109%	98%
90	69	449	0.15367	16.026%	18.147%	72.0	81.5	96%	85%
91	65	343	0.18950	17.734%	20.426%	60.8	70.1	107%	93%
92	56	275	0.20364	19.612%	22.990%	53.9	63.2	104%	89%
93	52	214	0.24299	21.351%	25.877%	45.7	55.4	114%	94%
94	34	151	0.22517	23.132%	29.127%	34.9	44.0	97%	77%
95	26	104	0.25000	25.189%	32.784%	26.2	34.1	99%	76%
96	8	55	0.14545	27.102%	36.901%	14.9	20.3	54%	39%
97	10	39	0.25641	28.924%	41.534%	11.3	16.2	89%	62%
98	6	17	0.35294	30.985%	46.749%	5.3	7.9	114%	75%
99	2	7	0.28571	32.630%	50.000%	2.3	3.5	88%	57%
Subtotal	2,075	104,159				2,168.2	2,115.1	96%	98%
100 or more	4	13	0.30769	37.169%	50.000%	4.8	6.5	83%	62%
Total	2,079	104,172				2,173.0	2,121.6	96%	98%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	2	3,789	0.000528	0.1393%	0.1021%	5.3	3.9	38%	52%
45-49	18	16,959	0.001061	0.1805%	0.1430%	30.6	24.2	59%	74%
50-54	45	18,378	0.002449	0.3124%	0.2099%	57.4	38.6	78%	117%
55-59	38	10,154	0.003742	0.5685%	0.3626%	57.7	36.8	66%	103%
60-64	76	10,621	0.007156	0.9297%	0.6839%	98.7	72.6	77%	105%
65-69	199	14,845	0.013405	1.4861%	1.2264%	220.6	182.1	90%	109%
70-74	240	11,630	0.020636	2.4604%	2.1288%	286.1	247.6	84%	97%
75-79	267	6,892	0.038741	4.0968%	3.8751%	282.4	267.1	95%	100%
80-84	411	5,702	0.072080	6.9456%	7.0440%	396.0	401.7	104%	102%
85-89	451	3,535	0.127581	11.4853%	12.5716%	406.0	444.4	111%	101%
90-94	276	1,432	0.192737	18.6688%	21.9359%	267.3	314.1	103%	88%
95-99	52	222	0.234234	26.9974%	36.9533%	59.9	82.0	87%	63%
100+	4	13	0.307692	37.1685%	50.0000%	4.8	6.5	83%	62%
Total	2,079	104,172				2,173.0	2,121.6	96%	98%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	1	1,587	0.00063	0.118%	0.092%	1.9	1.5	53%	69%
42	4	3,029	0.00132	0.131%	0.101%	4.0	3.0	101%	131%
43	3	4,395	0.00068	0.143%	0.110%	6.3	4.8	48%	62%
44	5	5,635	0.00089	0.154%	0.119%	8.7	6.7	57%	74%
45	5	6,715	0.00074	0.166%	0.130%	11.1	8.7	45%	57%
46	11	7,500	0.00147	0.177%	0.140%	13.2	10.5	83%	105%
47	11	8,015	0.00137	0.187%	0.151%	15.0	12.1	73%	91%
48	18	8,094	0.00222	0.197%	0.162%	15.9	13.1	113%	138%
49	17	7,945	0.00214	0.207%	0.173%	16.4	13.7	104%	124%
50	16	7,665	0.00209	0.216%	0.186%	16.5	14.2	97%	112%
51	20	7,242	0.00276	0.281%	0.201%	20.3	14.5	98%	138%
52	21	6,678	0.00314	0.343%	0.218%	22.9	14.5	92%	144%
53	18	6,102	0.00295	0.405%	0.239%	24.7	14.6	73%	124%
54	19	5,631	0.00337	0.466%	0.263%	26.3	14.8	72%	128%
55	16	5,275	0.00303	0.502%	0.293%	26.5	15.5	60%	104%
56	25	5,161	0.00484	0.556%	0.329%	28.7	17.0	87%	147%
57	25	5,182	0.00482	0.610%	0.370%	31.6	19.2	79%	131%
58	33	5,230	0.00631	0.665%	0.417%	34.8	21.8	95%	151%
59	28	5,418	0.00517	0.717%	0.472%	38.8	25.6	72%	110%
60	29	5,875	0.00494	0.769%	0.534%	45.2	31.4	64%	92%
61	44	6,392	0.00688	0.860%	0.606%	55.0	38.8	80%	114%
62	55	6,781	0.00811	0.951%	0.688%	64.5	46.6	85%	118%
63	68	7,084	0.00960	1.050%	0.780%	74.4	55.3	91%	123%
64	84	7,255	0.01158	1.148%	0.884%	83.3	64.1	101%	131%
65	84	7,253	0.01158	1.250%	1.001%	90.6	72.6	93%	116%
66	100	7,058	0.01417	1.361%	1.132%	96.1	79.9	104%	125%
67	112	6,838	0.01638	1.470%	1.279%	100.5	87.5	111%	128%
68	92	6,607	0.01392	1.678%	1.444%	110.9	95.4	83%	96%
69	115	6,279	0.01832	1.902%	1.630%	119.4	102.3	96%	112%
70	93	5,738	0.01621	2.123%	1.839%	121.8	105.5	76%	88%
71	84	5,138	0.01635	2.360%	2.074%	121.3	106.5	69%	79%
72	123	4,708	0.02613	2.606%	2.338%	122.7	110.1	100%	112%
73	121	4,334	0.02792	2.898%	2.635%	125.6	114.2	96%	106%
74	129	4,126	0.03127	3.200%	2.968%	132.0	122.5	98%	105%
75	116	3,921	0.02958	3.528%	3.342%	138.3	131.1	84%	89%
76	135	3,772	0.03579	3.849%	3.763%	145.2	141.9	93%	95%
77	133	3,588	0.03707	4.201%	4.234%	150.7	151.9	88%	88%
78	183	3,446	0.05311	4.757%	4.762%	163.9	164.1	112%	112%
79	172	3,295	0.05220	5.334%	5.354%	175.8	176.4	98%	97%
80	204	3,170	0.06435	5.934%	6.020%	188.1	190.8	108%	107%
81	198	3,054	0.06483	6.448%	6.767%	196.9	206.7	101%	96%
82	215	2,882	0.07460	6.966%	7.606%	200.8	219.2	107%	98%
83	207	2,673	0.07744	7.874%	8.548%	210.5	228.5	98%	91%
84	203	2,369	0.08569	8.827%	9.608%	209.1	227.6	97%	89%
85	214	2,141	0.09995	9.739%	10.799%	208.5	231.2	103%	93%
86	238	1,915	0.12428	10.651%	12.136%	204.0	232.4	117%	102%
87	189	1,638	0.11538	11.622%	13.638%	190.4	223.4	99%	85%
88	195	1,390	0.14029	13.167%	15.320%	183.0	213.0	107%	92%
89	173	1,117	0.15488	14.653%	17.205%	163.7	192.2	106%	90%
90	148	867	0.17070	16.220%	19.316%	140.6	167.5	105%	88%
91	115	641	0.17941	17.949%	21.680%	115.1	139.0	100%	83%
92	89	471	0.18896	19.790%	24.320%	93.2	114.5	95%	78%
93	84	350	0.24000	21.544%	27.263%	75.4	95.4	111%	88%
94	63	241	0.26141	23.341%	30.571%	56.3	73.7	112%	86%
95	51	170	0.30000	25.341%	34.298%	43.1	58.3	118%	87%
96	25	101	0.24752	27.265%	38.510%	27.5	38.9	91%	64%
97	18	67	0.26866	29.098%	43.241%	19.5	29.0	92%	62%
98	9	40	0.22500	31.078%	48.552%	12.4	19.4	72%	46%
99	11	27	0.40741	32.728%	51.807%	8.8	14.0	124%	79%
Subtotal	5,017	247,311				5,147.7	5,158.4	97%	97%
100 or more	12	28	0.42857	37.169%	51.682%	10.4	14.5	115%	83%
Total	5,029	247,339				5,158.1	5,172.9	97%	97%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	13	14,646	0.000888	0.1421%	0.1097%	20.8	16.1	62%	81%
45-49	62	38,269	0.001620	0.1874%	0.1518%	71.7	58.1	86%	107%
50-54	94	33,318	0.002821	0.3325%	0.2182%	110.8	72.7	85%	129%
55-59	127	26,266	0.004835	0.6105%	0.3767%	160.3	98.9	79%	128%
60-64	280	33,387	0.008386	0.9655%	0.7075%	322.4	236.2	87%	119%
65-69	503	34,035	0.014779	1.5206%	1.2859%	517.5	437.7	97%	115%
70-74	550	24,044	0.022875	2.5926%	2.3239%	623.4	558.8	88%	98%
75-79	739	18,022	0.041005	4.2945%	4.2473%	773.9	765.4	95%	97%
80-84	1,027	14,148	0.072590	7.1060%	7.5826%	1,005.3	1,072.8	102%	96%
85-89	1,009	8,201	0.123034	11.5784%	13.3170%	949.5	1,092.1	106%	92%
90-94	499	2,570	0.194163	18.6981%	22.9603%	480.5	590.1	104%	85%
95-99	114	405	0.281481	27.5013%	39.4029%	111.4	159.6	102%	71%
100+	12	28	0.428571	37.1685%	51.6818%	10.4	14.5	115%	83%
Total	5,029	247,339				5,158.1	5,172.9	97%	97%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 1B 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	22,629	470	346.5	136%	2.0770%	1.5312%
2005	23,879	516	358.9	144%	2.1609%	1.5029%
2006	25,386	458	370.4	124%	1.8041%	1.4592%
2007	26,669	506	383.6	132%	1.8973%	1.4383%
2008	27,655	532	398.0	134%	1.9237%	1.4393%
2009	27,960	526	411.2	128%	1.8813%	1.4708%
2010	27,853	504	423.7	119%	1.8095%	1.5211%
2011	28,138	551	436.2	126%	1.9582%	1.5502%
2012	29,206	506	445.6	114%	1.7325%	1.5257%
2013	30,079	557	459.2	121%	1.8518%	1.5268%
Total	269,454	5,126	4033.4	127%	1.9024%	1.4969%

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

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	4	973	0.00411	0.183%	0.089%	1.8	0.9	225%	461%
42	3	1,107	0.00271	0.200%	0.148%	2.2	1.6	136%	183%
43	2	1,167	0.00171	0.216%	0.207%	2.5	2.4	79%	83%
44	1	1,246	0.00080	0.232%	0.266%	2.9	3.3	35%	30%
45	1	1,331	0.00075	0.248%	0.325%	3.3	4.3	30%	23%
46	3	1,444	0.00208	0.254%	0.384%	3.7	5.6	82%	54%
47	6	1,518	0.00395	0.260%	0.443%	3.9	6.7	152%	89%
48	8	1,499	0.00534	0.264%	0.466%	4.0	7.0	202%	115%
49	8	1,489	0.00537	0.333%	0.488%	5.0	7.3	161%	110%
50	4	1,435	0.00279	0.396%	0.510%	5.7	7.3	70%	55%
51	4	1,303	0.00307	0.450%	0.533%	5.9	6.9	68%	58%
52	4	1,205	0.00332	0.498%	0.555%	6.0	6.7	67%	60%
53	8	1,092	0.00733	0.517%	0.578%	5.6	6.3	142%	127%
54	5	927	0.00539	0.543%	0.600%	5.0	5.6	99%	90%
55	4	786	0.00509	0.595%	0.622%	4.7	4.9	86%	82%
56	7	638	0.01097	0.651%	0.645%	4.2	4.1	169%	170%
57	5	586	0.00853	0.692%	0.667%	4.1	3.9	123%	128%
58	4	613	0.00653	0.732%	0.726%	4.5	4.5	89%	90%
59	8	710	0.01127	0.833%	0.786%	5.9	5.6	135%	143%
60	10	940	0.01064	0.921%	0.845%	8.7	7.9	116%	126%
61	11	1,110	0.00991	1.020%	0.904%	11.3	10.0	97%	110%
62	11	1,335	0.00824	1.116%	0.964%	14.9	12.9	74%	85%
63	14	1,568	0.00893	1.198%	1.097%	18.8	17.2	75%	81%
64	32	1,675	0.01910	1.326%	1.230%	22.2	20.6	144%	155%
65	21	1,755	0.01197	1.432%	1.363%	25.1	23.9	84%	88%
66	30	1,862	0.01611	1.588%	1.496%	29.6	27.9	101%	108%
67	24	1,944	0.01235	1.799%	1.629%	35.0	31.7	69%	76%
68	35	1,952	0.01793	2.002%	1.872%	39.1	36.5	90%	96%
69	36	1,865	0.01930	2.226%	2.116%	41.5	39.5	87%	91%
70	28	1,607	0.01742	2.490%	2.359%	40.0	37.9	70%	74%
71	34	1,302	0.02611	2.770%	2.603%	36.1	33.9	94%	100%
72	31	1,137	0.02726	3.058%	2.846%	34.8	32.4	89%	96%
73	29	972	0.02984	3.427%	3.237%	33.3	31.5	87%	92%
74	31	899	0.03448	3.739%	3.628%	33.6	32.6	92%	95%
75	22	812	0.02709	4.093%	4.019%	33.2	32.6	66%	67%
76	32	719	0.04451	4.710%	4.410%	33.9	31.7	94%	101%
77	28	680	0.04118	5.298%	4.801%	36.0	32.6	78%	86%
78	37	664	0.05572	5.911%	5.376%	39.2	35.7	94%	104%
79	41	665	0.06165	6.442%	5.951%	42.8	39.6	96%	104%
80	48	692	0.06936	6.981%	6.526%	48.3	45.2	99%	106%
81	53	708	0.07486	7.788%	7.101%	55.1	50.3	96%	105%
82	43	698	0.06160	8.757%	7.676%	61.1	53.6	70%	80%
83	58	695	0.08345	9.662%	8.472%	67.1	58.9	86%	99%
84	64	636	0.10063	10.429%	9.268%	66.3	58.9	96%	109%
85	43	527	0.08159	11.565%	10.064%	60.9	53.0	71%	81%
86	53	453	0.11700	13.314%	10.860%	60.3	49.2	88%	108%
87	47	370	0.12703	14.624%	11.656%	54.1	43.1	87%	109%
88	34	272	0.12500	16.236%	12.710%	44.2	34.6	77%	98%
89	37	234	0.15812	17.967%	13.764%	42.0	32.2	88%	115%
90	35	189	0.18519	19.870%	14.817%	37.6	28.0	93%	125%
91	32	145	0.22069	21.631%	15.871%	31.4	23.0	102%	139%
92	25	110	0.22727	23.132%	16.925%	25.4	18.6	98%	134%
93	18	74	0.24324	25.519%	18.273%	18.9	13.5	95%	133%
94	14	47	0.29787	27.458%	19.622%	12.9	9.2	108%	152%
95	6	29	0.20690	28.924%	20.970%	8.4	6.1	72%	99%
96	6	15	0.40000	31.391%	22.319%	4.7	3.3	127%	179%
97	1	8	0.12500	33.058%	23.667%	2.6	1.9	38%	53%
98	0	4	0.00000	34.044%	25.347%	1.4	1.0	0%	0%
99	0	1	0.00000	36.332%	27.027%	0.4	0.3	0%	0%
Subtotal	1,243	52,439				1,393.1	1,247.5	89%	100%
100 or more	0	1	0.00000	39.200%	32.066%	0.4	0.3	0%	0%
Total	1,243	52,440				1,393.5	1,247.8	89%	100%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	10	4,493	0.002226	0.2092%	0.1835%	9.4	8.2	106%	121%
45-49	26	7,281	0.003571	0.2724%	0.4239%	19.8	30.9	131%	84%
50-54	25	5,962	0.004193	0.4735%	0.5506%	28.2	32.8	89%	76%
55-59	28	3,333	0.008401	0.6986%	0.6885%	23.3	22.9	120%	122%
60-64	78	6,628	0.011768	1.1447%	1.0357%	75.9	68.6	103%	114%
65-69	146	9,378	0.015568	1.8156%	1.7001%	170.3	159.4	86%	92%
70-74	153	5,917	0.025858	3.0044%	2.8436%	177.8	168.3	86%	91%
75-79	160	3,540	0.045198	5.2320%	4.8661%	185.2	172.3	86%	93%
80-84	266	3,429	0.077574	8.6920%	7.7819%	298.0	266.8	89%	100%
85-89	214	1,856	0.115302	14.0934%	11.4300%	261.6	212.1	82%	101%
90-94	124	565	0.219469	22.3280%	16.3506%	126.2	92.4	98%	134%
95-99	13	57	0.228070	30.6425%	22.1170%	17.5	12.6	74%	103%
100+	0	1	0.000000	39.2003%	32.0661%	0.4	0.3	0%	0%
Total	1,243	52,440				1,393.5	1,247.8	89%	100%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	8	2,449	0.00327	0.188%	0.097%	4.6	2.4	174%	338%
42	7	2,749	0.00255	0.206%	0.161%	5.7	4.4	124%	158%
43	4	2,960	0.00135	0.223%	0.226%	6.6	6.7	61%	60%
44	8	3,083	0.00259	0.240%	0.290%	7.4	9.0	108%	89%
45	11	3,181	0.00346	0.258%	0.354%	8.2	11.3	134%	98%
46	8	3,218	0.00249	0.265%	0.417%	8.5	13.4	94%	60%
47	9	3,167	0.00284	0.272%	0.478%	8.6	15.1	105%	59%
48	11	3,020	0.00364	0.277%	0.499%	8.4	15.1	131%	73%
49	12	2,805	0.00428	0.351%	0.519%	9.8	14.6	122%	82%
50	6	2,554	0.00235	0.418%	0.539%	10.7	13.8	56%	44%
51	5	2,341	0.00214	0.477%	0.558%	11.2	13.1	45%	38%
52	7	2,208	0.00317	0.529%	0.576%	11.7	12.7	60%	55%
53	15	2,106	0.00712	0.549%	0.594%	11.6	12.5	130%	120%
54	15	2,121	0.00707	0.577%	0.612%	12.2	13.0	122%	116%
55	13	2,206	0.00589	0.630%	0.631%	13.9	13.9	94%	93%
56	16	2,395	0.00668	0.687%	0.651%	16.5	15.6	97%	103%
57	24	2,645	0.00907	0.729%	0.674%	19.3	17.8	125%	135%
58	19	2,920	0.00651	0.769%	0.735%	22.4	21.5	85%	88%
59	28	3,250	0.00862	0.874%	0.799%	28.4	26.0	99%	108%
60	37	3,690	0.01003	0.967%	0.865%	35.7	31.9	104%	116%
61	40	4,089	0.00978	1.068%	0.933%	43.7	38.2	92%	105%
62	43	4,357	0.00987	1.167%	1.002%	50.9	43.7	85%	98%
63	43	4,524	0.00950	1.250%	1.150%	56.5	52.0	76%	83%
64	71	4,481	0.01584	1.384%	1.298%	62.0	58.1	115%	122%
65	59	4,348	0.01357	1.494%	1.446%	65.0	62.9	91%	94%
66	69	4,187	0.01648	1.651%	1.595%	69.1	66.8	100%	103%
67	63	3,904	0.01614	1.871%	1.744%	73.1	68.1	86%	93%
68	67	3,649	0.01836	2.088%	2.011%	76.2	73.4	88%	91%
69	68	3,366	0.02020	2.322%	2.278%	78.2	76.7	87%	89%
70	60	3,008	0.01995	2.606%	2.546%	78.4	76.6	77%	78%
71	76	2,650	0.02868	2.898%	2.815%	76.8	74.6	99%	102%
72	68	2,387	0.02849	3.200%	3.083%	76.4	73.6	89%	92%
73	63	2,214	0.02846	3.586%	3.511%	79.4	77.7	79%	81%
74	83	2,176	0.03814	3.912%	3.939%	85.1	85.7	98%	97%
75	71	2,158	0.03290	4.270%	4.365%	92.1	94.2	77%	75%
76	90	2,120	0.04245	4.914%	4.790%	104.2	101.6	86%	89%
77	101	2,078	0.04860	5.510%	5.213%	114.5	108.3	88%	93%
78	103	2,032	0.05069	6.129%	5.833%	124.5	118.5	83%	87%
79	111	1,967	0.05643	6.659%	6.450%	131.0	126.9	85%	87%
80	135	1,871	0.07215	7.195%	7.066%	134.6	132.2	100%	102%
81	132	1,743	0.07573	8.002%	7.678%	139.5	133.8	95%	99%
82	112	1,576	0.07107	8.970%	8.288%	141.4	130.6	79%	86%
83	119	1,448	0.08218	9.897%	9.134%	143.3	132.3	83%	90%
84	118	1,265	0.09328	10.651%	9.978%	134.7	126.2	88%	93%
85	87	1,070	0.08131	11.811%	10.819%	126.4	115.8	69%	75%
86	109	910	0.11978	13.598%	11.657%	123.7	106.1	88%	103%
87	95	720	0.13194	14.890%	12.491%	107.2	89.9	89%	106%
88	72	539	0.13358	16.482%	13.594%	88.8	73.3	81%	98%
89	59	419	0.14081	18.240%	14.688%	76.4	61.5	77%	96%
90	52	323	0.16099	20.110%	15.772%	65.0	50.9	80%	102%
91	46	236	0.19492	21.893%	16.846%	51.7	39.8	89%	116%
92	36	169	0.21302	23.341%	17.904%	39.4	30.3	91%	119%
93	25	115	0.21739	25.750%	19.252%	29.6	22.1	84%	113%
94	24	72	0.33333	27.706%	20.595%	19.9	14.8	120%	162%
95	12	43	0.27907	29.098%	21.939%	12.5	9.4	96%	127%
96	6	21	0.28571	31.580%	23.292%	6.6	4.9	90%	123%
97	3	11	0.27273	33.257%	24.640%	3.7	2.7	82%	111%
98	1	5	0.20000	34.147%	26.324%	1.7	1.3	59%	76%
99	0	1	0.00000	36.442%	28.004%	0.4	0.3	0%	0%
Subtotal	2,855	127,320				3,244.9	3,039.4	88%	94%
100 or more	0	1	0.00000	39.200%	33.225%	0.4	0.3	0%	0%
Total	2,855	127,321				3,245.3	3,039.8	88%	94%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
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	Proposed	Expected (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41-44	27	11,241	0.002402	0.2160%	0.1997%	24.3	22.4	111%	120%
45-49	51	15,391	0.003314	0.2830%	0.4512%	43.6	69.4	117%	73%
50-54	48	11,330	0.004237	0.5061%	0.5739%	57.3	65.0	84%	74%
55-59	100	13,416	0.007454	0.7490%	0.7065%	100.5	94.8	100%	105%
60-64	234	21,141	0.011069	1.1764%	1.0592%	248.7	223.9	94%	105%
65-69	326	19,454	0.016757	1.8583%	1.7878%	361.5	347.8	90%	94%
70-74	350	12,435	0.028146	3.1852%	3.1220%	396.1	388.2	88%	90%
75-79	476	10,355	0.045968	5.4692%	5.3065%	566.3	549.5	84%	87%
80-84	616	7,903	0.077945	8.7754%	8.2895%	693.5	655.1	89%	94%
85-89	422	3,658	0.115364	14.2862%	12.2089%	522.6	446.6	81%	94%
90-94	183	915	0.200000	22.4733%	17.2597%	205.6	157.9	89%	116%
95-99	22	81	0.271605	30.7085%	23.0019%	24.9	18.6	88%	118%
100+	0	1	0.000000	39.2003%	33.2252%	0.4	0.3	0%	0%
Total	2,855	127,321				3,245.3	3,039.8	88%	94%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 2B 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	14,085	243	164.3	148%	1.7252%	1.1663%
2005	14,360	260	173.6	150%	1.8106%	1.2091%
2006	14,552	262	182.0	144%	1.8004%	1.2507%
2007	14,771	287	191.9	150%	1.9430%	1.2991%
2008	14,885	293	199.7	147%	1.9684%	1.3413%
2009	14,971	308	207.4	149%	2.0573%	1.3851%
2010	15,072	296	216.0	137%	1.9639%	1.4330%
2011	15,153	310	223.5	139%	2.0458%	1.4752%
2012	15,241	335	230.2	146%	2.1980%	1.5105%
2013	15,285	342	236.8	144%	2.2375%	1.5494%
Total	148,375	2,936	2025.4	145%	1.9788%	1.3650%

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

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 3A

4-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</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	45	1,621	0.0278	4.00%	4.00%	64.8	64.8	69%	69%
1	193	6,823	0.0283	3.00%	3.00%	204.7	204.7	94%	94%
2	248	8,987	0.0276	2.00%	2.00%	179.7	179.7	138%	138%
3	190	9,591	0.0198	2.00%	2.00%	191.8	191.8	99%	99%
4	101	8,613	0.0117	2.00%	2.00%	172.3	172.3	59%	59%
5	100	7,888	0.0127	2.00%	2.00%	157.8	157.8	63%	63%
6	67	6,462	0.0104	1.80%	1.80%	116.3	116.3	58%	58%
7	63	5,582	0.0113	1.60%	1.60%	89.3	89.3	71%	71%
8	55	5,475	0.0100	1.40%	1.40%	76.7	76.7	72%	72%
9	42	5,277	0.0080	1.20%	1.20%	63.3	63.3	66%	66%
10	37	4,994	0.0074	1.00%	1.00%	49.9	49.9	74%	74%
11	16	4,750	0.0034	0.80%	0.80%	38.0	38.0	42%	42%
12	17	5,049	0.0034	0.60%	0.60%	30.3	30.3	56%	56%
13	23	5,109	0.0045	0.50%	0.50%	25.5	25.5	90%	90%
14	18	6,249	0.0029	0.40%	0.40%	25.0	25.0	72%	72%
15	18	6,687	0.0027	0.30%	0.30%	20.1	20.1	90%	90%
16	14	7,382	0.0019	0.20%	0.20%	14.8	14.8	95%	95%
17	10	7,213	0.0014	0.20%	0.20%	14.4	14.4	69%	69%
18	7	6,133	0.0011	0.20%	0.20%	12.3	12.3	57%	57%
19	7	5,045	0.0014	0.20%	0.20%	10.1	10.1	69%	69%
Total	1,271	124,930	0.0102			1,557.1	1,557.1	82%	82%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 3A

8-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</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	329	4,847	0.0679	4.00%	4.00%	193.9	193.9	170%	170%
1	1,085	16,269	0.0667	3.00%	3.00%	488.1	488.1	222%	222%
2	581	16,342	0.0356	2.00%	2.00%	326.8	326.8	178%	178%
3	459	16,383	0.0280	2.00%	2.00%	327.7	327.7	140%	140%
4	288	14,646	0.0197	2.00%	2.00%	292.9	292.9	98%	98%
5	302	13,657	0.0221	2.00%	2.00%	273.1	273.1	111%	111%
6	223	11,871	0.0188	1.80%	1.80%	213.7	213.7	104%	104%
7	196	11,069	0.0177	1.60%	1.60%	177.1	177.1	111%	111%
8	145	11,411	0.0127	1.40%	1.40%	159.8	159.8	91%	91%
9	125	11,110	0.0113	1.20%	1.20%	133.3	133.3	94%	94%
10	127	11,989	0.0106	1.00%	1.00%	119.9	119.9	106%	106%
11	95	12,672	0.0075	0.80%	0.80%	101.4	101.4	94%	94%
12	84	12,582	0.0067	0.60%	0.60%	75.5	75.5	111%	111%
13	77	13,226	0.0058	0.50%	0.50%	66.1	66.1	116%	116%
14	39	12,677	0.0031	0.40%	0.40%	50.7	50.7	77%	77%
15	49	12,553	0.0039	0.30%	0.30%	37.7	37.7	130%	130%
16	37	12,901	0.0029	0.20%	0.20%	25.8	25.8	143%	143%
17	20	13,392	0.0015	0.20%	0.20%	26.8	26.8	75%	75%
18	19	13,303	0.0014	0.20%	0.20%	26.6	26.6	71%	71%
19	18	13,365	0.0013	0.20%	0.20%	26.7	26.7	67%	67%
Total	4,298	256,265	0.0168			3,143.5	3,143.5	137%	137%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 3B 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	34,258	950	379.4	250%	2.77%	1.11%
2005	32,645	672	371.3	181%	2.06%	1.14%
2006	32,771	823	422.7	195%	2.51%	1.29%
2007	31,661	583	413.1	141%	1.84%	1.30%
2008	31,319	638	406.4	157%	2.04%	1.30%
2009	31,961	278	412.2	67%	0.87%	1.29%
2010	31,686	216	389.8	55%	0.68%	1.23%
2011	29,964	139	348.7	40%	0.46%	1.16%
2012	28,886	89	343.6	26%	0.31%	1.19%
2013	29,148	117	374.7	31%	0.40%	1.29%
Total	314,299	4,505	3861.8	117%	1.43%	1.23%

*The total exposures and actuals shown above include experience at all service levels. I.e. service over 20 years.

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4A

				4-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	249	392	0.6352	60.00%	60.00%	235.2	235.2	106%	106%
41	306	773	0.3959	60.00%	60.00%	463.8	463.8	66%	66%
42	319	780	0.4090	60.00%	60.00%	468.0	468.0	68%	68%
43	326	768	0.4245	60.00%	60.00%	460.8	460.8	71%	71%
44	257	650	0.3954	60.00%	60.00%	390.0	390.0	66%	66%
45	228	568	0.4014	60.00%	60.00%	340.8	340.8	67%	67%
46	206	476	0.4328	60.00%	60.00%	285.6	285.6	72%	72%
47	156	375	0.4160	60.00%	60.00%	225.0	225.0	69%	69%
48	108	290	0.3724	60.00%	60.00%	174.0	174.0	62%	62%
49	104	235	0.4426	60.00%	60.00%	141.0	141.0	74%	74%
50	70	174	0.4023	60.00%	60.00%	104.4	104.4	67%	67%
51	47	115	0.4087	60.00%	60.00%	69.0	69.0	68%	68%
52	19	47	0.4043	60.00%	60.00%	28.2	28.2	67%	67%
53	7	22	0.3182	60.00%	60.00%	13.2	13.2	53%	53%
54	3	8	0.3750	60.00%	60.00%	4.8	4.8	63%	63%
55	2	4	0.5000	60.00%	60.00%	2.4	2.4	83%	83%
56	1	2	0.5000	60.00%	60.00%	1.2	1.2	83%	83%
57	0	1	0.0000	60.00%	60.00%	0.6	0.6	0%	0%
58	0	1	0.0000	60.00%	60.00%	0.6	0.6	0%	0%
59	1	1	1.0000	60.00%	60.00%	0.6	0.6	167%	167%
60	0	0	N/A	60.00%	60.00%	0	0	0%	0%
61	0	0	N/A	60.00%	60.00%	0	0	0%	0%
62	0	0	N/A	60.00%	60.00%	0	0	0%	0%
63	0	0	N/A	100.00%	100.00%	0	0	0%	0%
64	0	0	N/A	0.00%	0.00%	0	0	0%	0%
65	0	0	N/A	0.00%	0.00%	0	0	0%	0%
66	0	0	N/A	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	2,409	5,682				3,409.2	3,409.2	71%	71%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	2,409	5,682				3,409.2	3,409.2	71%	71%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4B

				Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)			Expected Retirements			
				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	12	16	0.7500	15.00%	15.00%	2.4	2.4	500%	500%
41	52	196	0.2653	15.00%	15.00%	29.4	29.4	177%	177%
42	68	388	0.1753	15.00%	15.00%	58.2	58.2	117%	117%
43	71	397	0.1788	15.00%	15.00%	59.6	59.6	119%	119%
44	86	392	0.2194	15.00%	15.00%	58.8	58.8	146%	146%
45	59	325	0.1815	15.00%	15.00%	48.8	48.8	121%	121%
46	51	261	0.1954	15.00%	15.00%	39.2	39.2	130%	130%
47	40	204	0.1961	15.00%	15.00%	30.6	30.6	131%	131%
48	34	162	0.2099	15.00%	15.00%	24.3	24.3	140%	140%
49	37	146	0.2534	15.00%	15.00%	21.9	21.9	169%	169%
50	16	92	0.1739	15.00%	15.00%	13.8	13.8	116%	116%
51	20	91	0.2198	15.00%	15.00%	13.7	13.7	147%	147%
52	8	38	0.2105	15.00%	15.00%	5.7	5.7	140%	140%
53	4	25	0.1600	15.00%	15.00%	3.8	3.8	107%	107%
54	0	6	0.0000	15.00%	15.00%	0.9	0.9	0%	0%
55	1	3	0.3333	15.00%	15.00%	0.5	0.5	222%	222%
56	1	2	0.5000	15.00%	15.00%	0.3	0.3	333%	333%
57	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
58	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
59	0	0	N/A	15.00%	15.00%	0	0	0%	0%
60	0	0	N/A	20.00%	20.00%	0	0	0%	0%
61	0	0	N/A	30.00%	30.00%	0	0	0%	0%
62	0	0	N/A	50.00%	50.00%	0	0	0%	0%
63	0	0	N/A	100.00%	100.00%	0	0	0%	0%
64	0	0	N/A	0.00%	0.00%	0	0	0%	0%
65	0	0	N/A	0.00%	0.00%	0	0	0%	0%
66	0	0	N/A	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	560	2,746				411.9	411.9	136%	136%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	560	2,746				411.9	411.9	136%	136%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4C

Age				Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013		Actual/Expected	
	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Expected	Proposed	Expected Retirements		Expected (2) / (7)	Proposed (2) / (8)
						Expected (3) x (5)	Proposed (3) x (6)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	3	5	0.6000	10.00%	10.00%	0.5	0.5	600%	600%
41	15	18	0.8333	10.00%	10.00%	1.8	1.8	833%	833%
42	43	196	0.2194	10.00%	10.00%	19.6	19.6	219%	219%
43	70	517	0.1354	10.00%	10.00%	51.7	51.7	135%	135%
44	87	846	0.1028	10.00%	10.00%	84.6	84.6	103%	103%
45	140	1,082	0.1294	10.00%	10.00%	108.2	108.2	129%	129%
46	146	1,128	0.1294	11.00%	11.00%	124.1	124.1	118%	118%
47	155	1,159	0.1337	12.00%	12.00%	139.1	139.1	111%	111%
48	134	1,072	0.1250	13.00%	13.00%	139.4	139.4	96%	96%
49	123	967	0.1272	14.00%	14.00%	135.4	135.4	91%	91%
50	114	844	0.1351	15.00%	15.00%	126.6	126.6	90%	90%
51	96	739	0.1299	15.00%	15.00%	110.9	110.9	87%	87%
52	86	660	0.1303	15.00%	15.00%	99.0	99.0	87%	87%
53	74	532	0.1391	15.00%	15.00%	79.8	79.8	93%	93%
54	63	442	0.1425	15.00%	15.00%	66.3	66.3	95%	95%
55	41	348	0.1178	15.00%	15.00%	52.2	52.2	79%	79%
56	27	249	0.1084	15.00%	15.00%	37.4	37.4	72%	72%
57	28	197	0.1421	15.00%	15.00%	29.6	29.6	95%	95%
58	15	144	0.1042	15.00%	15.00%	21.6	21.6	69%	69%
59	15	100	0.1500	15.00%	15.00%	15.0	15.0	100%	100%
60	5	79	0.0633	20.00%	20.00%	15.8	15.8	32%	32%
61	4	51	0.0784	30.00%	30.00%	15.3	15.3	26%	26%
62	26	41	0.6341	50.00%	50.00%	20.5	20.5	127%	127%
63	15	18	0.8333	100.00%	100.00%	18.0	18.0	83%	83%
64	1	1	1.0000	0.00%	0.00%	0	0	0%	0%
65	0	0	N/A	0.00%	0.00%	0	0	0%	0%
66	0	0	N/A	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	1,526	11,435				1,512.2	1,512.2	101%	101%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	1,526	11,435				1,512.2	1,512.2	101%	101%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN**

TABLE 4A GROUPED

				Assumed Probability		4-YEAR PERIOD ENDING 6/30/2013		Expected Retirements		Actual/Expected	
Age	Actual Retirements	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)		
40-44	1,457	3,363	0.4332	60.00%	60.00%	2,017.8	2,017.8	72%	72%		
45-59	802	1,944	0.4126	60.00%	60.00%	1,166.4	1,166.4	69%	69%		
50-54	146	366	0.3989	60.00%	60.00%	219.6	219.6	66%	66%		
55-59	4	9	0.4444	60.00%	60.00%	5.4	5.4	74%	74%		
60-64	0	0	N/A			0	0	0%	0%		
65-69	0	0	N/A			0	0	0%	0%		
70+	0	0	N/A			0	0	0%	0%		
Total	2,409	5,682				3,409.2	3,409.2	71%	71%		

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4B GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		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)
40-44	289	1,389	0.2081	15.00%	15.00%	208.4	208.4	139%	139%
45-59	221	1,098	0.2013	15.00%	15.00%	164.7	164.7	134%	134%
50-54	48	252	0.1905	15.00%	15.00%	37.8	37.8	127%	127%
55-59	2	7	0.2857	15.00%	15.00%	1.1	1.1	190%	190%
60-64	0	0	N/A			0	0	0%	0%
65-69	0	0	N/A			0	0	0%	0%
70+	0	0	N/A			0	0	0%	0%
Total	560	2,746				411.9	411.9	136%	136%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4C GROUPED				4-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		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)
40-44	218	1,582	0.1378	10.00%	10.00%	158.2	158.2	138%	138%
45-59	698	5,408	0.1291	11.95%	11.95%	646.1	646.1	108%	108%
50-54	433	3,217	0.1346	15.00%	15.00%	482.6	482.6	90%	90%
55-59	126	1,038	0.1214	15.00%	15.00%	155.7	155.7	81%	81%
60-64	51	190	0.2684	36.63%	36.63%	69.6	69.6	73%	73%
65-69	0	0	N/A			0	0	0%	0%
70+	0	0	N/A			0	0	0%	0%
Total	1,526	11,435				1,512.2	1,512.2	101%	101%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4A

				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	1,238	1,646	0.7521	60.00%	60.00%	987.6	987.6	125%	125%
41	1,275	2,332	0.5467	60.00%	60.00%	1,399.2	1,399.2	91%	91%
42	1,175	2,088	0.5627	60.00%	60.00%	1,252.8	1,252.8	94%	94%
43	1,104	1,898	0.5817	60.00%	60.00%	1,138.8	1,138.8	97%	97%
44	924	1,658	0.5573	60.00%	60.00%	994.8	994.8	93%	93%
45	793	1,382	0.5738	60.00%	60.00%	829.2	829.2	96%	96%
46	684	1,154	0.5927	60.00%	60.00%	692.4	692.4	99%	99%
47	504	900	0.5600	60.00%	60.00%	540.0	540.0	93%	93%
48	407	731	0.5568	60.00%	60.00%	438.6	438.6	93%	93%
49	354	611	0.5794	60.00%	60.00%	366.6	366.6	97%	97%
50	210	398	0.5276	60.00%	60.00%	238.8	238.8	88%	88%
51	124	238	0.5210	60.00%	60.00%	142.8	142.8	87%	87%
52	48	93	0.5161	60.00%	60.00%	55.8	55.8	86%	86%
53	10	35	0.2857	60.00%	60.00%	21.0	21.0	48%	48%
54	5	16	0.3125	60.00%	60.00%	9.6	9.6	52%	52%
55	5	7	0.7143	60.00%	60.00%	4.2	4.2	119%	119%
56	3	5	0.6000	60.00%	60.00%	3.0	3.0	100%	100%
57	0	1	0.0000	60.00%	60.00%	0.6	0.6	0%	0%
58	0	1	0.0000	60.00%	60.00%	0.6	0.6	0%	0%
59	1	1	1.0000	60.00%	60.00%	0.6	0.6	167%	167%
60	0	0	N/A	60.00%	60.00%	0	0	0%	0%
61	0	0	N/A	60.00%	60.00%	0	0	0%	0%
62	0	0	N/A	60.00%	60.00%	0	0	0%	0%
63	0	0	N/A	100.00%	100.00%	0	0	0%	0%
64	0	0	N/A	0.00%	0.00%	0	0	0%	0%
65	0	0	N/A	0.00%	0.00%	0	0	0%	0%
66	0	0	N/A	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	8,864	15,195				9,117.0	9,117.0	97%	97%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	8,864	15,195				9,117.0	9,117.0	97%	97%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4B

				Assumed Probability		10-YEAR PERIOD ENDING 6/30/2013		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)			Expected Retirements			
				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	15	29	0.5172	15.00%	15.00%	4.4	4.4	345%	345%
41	99	498	0.1988	15.00%	15.00%	74.7	74.7	133%	133%
42	140	991	0.1413	15.00%	15.00%	148.7	148.7	94%	94%
43	139	887	0.1567	15.00%	15.00%	133.1	133.1	104%	104%
44	138	767	0.1799	15.00%	15.00%	115.1	115.1	120%	120%
45	127	686	0.1851	15.00%	15.00%	102.9	102.9	123%	123%
46	95	541	0.1756	15.00%	15.00%	81.2	81.2	117%	117%
47	74	423	0.1749	15.00%	15.00%	63.5	63.5	117%	117%
48	51	352	0.1449	15.00%	15.00%	52.8	52.8	97%	97%
49	66	316	0.2089	15.00%	15.00%	47.4	47.4	139%	139%
50	31	217	0.1429	15.00%	15.00%	32.6	32.6	95%	95%
51	39	190	0.2053	15.00%	15.00%	28.5	28.5	137%	137%
52	14	83	0.1687	15.00%	15.00%	12.5	12.5	112%	112%
53	6	43	0.1395	15.00%	15.00%	6.5	6.5	93%	93%
54	2	16	0.1250	15.00%	15.00%	2.4	2.4	83%	83%
55	1	9	0.1111	15.00%	15.00%	1.4	1.4	74%	74%
56	1	2	0.5000	15.00%	15.00%	0.3	0.3	333%	333%
57	1	3	0.3333	15.00%	15.00%	0.5	0.5	222%	222%
58	0	1	0.0000	15.00%	15.00%	0.2	0.2	0%	0%
59	0	0	N/A	15.00%	15.00%	0	0	0%	0%
60	0	0	N/A	20.00%	20.00%	0	0	0%	0%
61	0	0	N/A	30.00%	30.00%	0	0	0%	0%
62	0	0	N/A	50.00%	50.00%	0	0	0%	0%
63	0	0	N/A	100.00%	100.00%	0	0	0%	0%
64	0	0	N/A	0.00%	0.00%	0	0	0%	0%
65	0	0	N/A	0.00%	0.00%	0	0	0%	0%
66	0	0	N/A	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	1,039	6,054				908.1	908.1	114%	114%
Other	0	0	N/A	0.00%	0.00%	2.0	0	0%	0%
Total	1,039	6,054				910.1	908.1	114%	114%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

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	3	6	0.5000	10.00%	10.00%	0.6	0.6	500%	500%
41	17	30	0.5667	10.00%	10.00%	3.0	3.0	567%	567%
42	61	406	0.1502	10.00%	10.00%	40.6	40.6	150%	150%
43	112	1,104	0.1014	10.00%	10.00%	110.4	110.4	101%	101%
44	154	1,618	0.0952	10.00%	10.00%	161.8	161.8	95%	95%
45	212	1,897	0.1118	10.00%	10.00%	189.7	189.7	112%	112%
46	216	1,977	0.1093	11.00%	11.00%	217.5	217.5	99%	99%
47	234	1,961	0.1193	12.00%	12.00%	235.3	235.3	99%	99%
48	207	1,809	0.1144	13.00%	13.00%	235.2	235.2	88%	88%
49	171	1,622	0.1054	14.00%	14.00%	227.1	227.1	75%	75%
50	176	1,467	0.1200	15.00%	15.00%	220.1	220.1	80%	80%
51	154	1,288	0.1196	15.00%	15.00%	193.2	193.2	80%	80%
52	131	1,118	0.1172	15.00%	15.00%	167.7	167.7	78%	78%
53	102	899	0.1135	15.00%	15.00%	134.9	134.9	76%	76%
54	91	739	0.1231	15.00%	15.00%	110.9	110.9	82%	82%
55	58	575	0.1009	15.00%	15.00%	86.3	86.3	67%	67%
56	52	453	0.1148	15.00%	15.00%	68.0	68.0	77%	77%
57	40	366	0.1093	15.00%	15.00%	54.9	54.9	73%	73%
58	32	291	0.1100	15.00%	15.00%	43.7	43.7	73%	73%
59	28	219	0.1279	15.00%	15.00%	32.9	32.9	85%	85%
60	16	193	0.0829	20.00%	20.00%	38.6	38.6	41%	41%
61	19	154	0.1234	30.00%	30.00%	46.2	46.2	41%	41%
62	68	125	0.5440	50.00%	50.00%	62.5	62.5	109%	109%
63	39	46	0.8478	100.00%	100.00%	46.0	46.0	85%	85%
64	1	2	0.5000	0.00%	0.00%	0	0	0%	0%
65	0	1	0.0000	0.00%	0.00%	0	0	0%	0%
66	0	1	0.0000	0.00%	0.00%	0	0	0%	0%
67	0	0	N/A	0.00%	0.00%	0	0	0%	0%
68	0	0	N/A	0.00%	0.00%	0	0	0%	0%
69	0	0	N/A	0.00%	0.00%	0	0	0%	0%
70	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Subtotal	2,394	20,367				2,726.7	2,726.7	88%	88%
Other	0	0	N/A	0.00%	0.00%	0	0	0%	0%
Total	2,394	20,367				2,726.7	2,726.7	88%	88%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN FIRST YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4A GROUPED

				<u>Assumed Probability</u>		<u>10-YEAR PERIOD ENDING 6/30/2013</u>		<u>Expected Retirements</u>		<u>Actual/Expected</u>	
<u>Age</u>	<u>Actual</u>	<u>Total</u>	<u>Actual Rate</u>	<u>Expected</u>	<u>Proposed</u>	<u>Expected</u>	<u>Proposed</u>	<u>Expected</u>	<u>Proposed</u>	<u>Expected</u>	<u>Proposed</u>
<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(2) / (3)</u>	<u>(7) / (3)</u>	<u>(8) / (3)</u>	<u>(7)</u>	<u>(8)</u>	<u>(2) / (7)</u>	<u>(2) / (8)</u>	<u>(9)</u>	<u>(10)</u>
40-44	5,716	9,622	0.5941	60.00%	60.00%	5,773.2	5,773.2	99%	99%		
45-59	2,742	4,778	0.5739	60.00%	60.00%	2,866.8	2,866.8	96%	96%		
50-54	397	780	0.5090	60.00%	60.00%	468.0	468.0	85%	85%		
55-59	9	15	0.6000	60.00%	60.00%	9.0	9.0	100%	100%		
60-64	0	0	N/A			0	0	0%	0%		
65-69	0	0	N/A			0	0	0%	0%		
70+	0	0	N/A			0	0	0%	0%		
Total	8,864	15,195				9,117.0	9,117.0	97%	97%		

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4B GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		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)
40-44	531	3,172	0.1674	15.00%	15.00%	475.8	475.8	112%	112%
45-59	413	2,318	0.1782	15.00%	15.00%	347.7	347.7	119%	119%
50-54	92	549	0.1676	15.00%	15.00%	82.4	82.4	112%	112%
55-59	3	15	0.2000	15.00%	15.00%	2.3	2.3	133%	133%
60-64	0	0	N/A			0	0	0%	0%
65-69	0	0	N/A			0	0	0%	0%
70+	0	0	N/A			2.0	0	0%	0%
Total	1,039	6,054				910.1	908.1	114%	114%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY
MEN AND WOMEN

TABLE 4C GROUPED				10-YEAR PERIOD ENDING 6/30/2013					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		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)
40-44	347	3,164	0.1097	10.00%	10.00%	316.4	316.4	110%	110%
45-59	1,040	9,266	0.1122	11.92%	11.92%	1,104.7	1,104.7	94%	94%
50-54	654	5,511	0.1187	15.00%	15.00%	826.7	826.7	79%	79%
55-59	210	1,904	0.1103	15.00%	15.00%	285.6	285.6	74%	74%
60-64	143	520	0.2750	37.17%	37.17%	193.3	193.3	74%	74%
65-69	0	2	0.0000	0.00%	0.00%	0	0	0%	0%
70+	0	0	N/A			0	0	0%	0%
Total	2,394	20,367				2,726.7	2,726.7	88%	88%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
RETIREMENT EXPERIENCE - ALL EXPERIENCE COMBINED
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 4D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2013				
		Actual Retirements (3)	Expected Retirements (4)	Actual / Expected (5)	Retirement Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2004	3,172	1,697	620.8	273%	53.50%	19.57%
2005	3,811	1,971	851.2	232%	51.72%	22.34%
2006	3,836	1,747	803.2	218%	45.54%	20.94%
2007	4,048	1,453	862.4	168%	35.89%	21.30%
2008	3,716	809	890.7	91%	21.77%	23.97%
2009	3,491	399	752.2	53%	11.43%	21.55%
2010	4,077	817	935.4	87%	20.04%	22.94%
2011	5,468	1,532	1500.0	102%	28.02%	27.43%
2012	5,209	1,354	1008.5	134%	25.99%	19.36%
2013	5,164	832	1309.0	64%	16.11%	25.35%
Total	41,992	12,611	9,533.4	132%	30.03%	22.70%

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

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 5A				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	0	N/A	0.040%	0.040%	0	0	0%	0%
21	0	1	0.00000	0.040%	0.040%	0.0	0.0	0%	0%
22	0	259	0.00000	0.040%	0.040%	0.1	0.1	0%	0%
23	0	1,038	0.00000	0.040%	0.040%	0.4	0.4	0%	0%
24	1	1,925	0.00052	0.040%	0.040%	0.8	0.8	130%	130%
25	3	2,817	0.00106	0.040%	0.040%	1.1	1.1	266%	266%
26	1	3,464	0.00029	0.040%	0.040%	1.4	1.4	72%	72%
27	5	3,911	0.00128	0.040%	0.040%	1.6	1.6	320%	320%
28	3	4,187	0.00072	0.040%	0.040%	1.7	1.7	179%	179%
29	2	4,339	0.00046	0.040%	0.040%	1.7	1.7	115%	115%
30	2	4,433	0.00045	0.040%	0.040%	1.8	1.8	113%	113%
31	2	4,352	0.00046	0.040%	0.040%	1.7	1.7	115%	115%
32	2	4,294	0.00047	0.040%	0.040%	1.7	1.7	116%	116%
33	1	4,176	0.00024	0.040%	0.040%	1.7	1.7	60%	60%
34	1	4,203	0.00024	0.040%	0.040%	1.7	1.7	59%	59%
35	1	4,171	0.00024	0.040%	0.040%	1.7	1.7	60%	60%
36	1	4,184	0.00024	0.042%	0.042%	1.8	1.8	57%	57%
37	1	4,382	0.00023	0.044%	0.044%	1.9	1.9	52%	52%
38	2	4,861	0.00041	0.046%	0.046%	2.2	2.2	89%	89%
39	4	5,468	0.00073	0.048%	0.048%	2.6	2.6	152%	152%
40	2	5,922	0.00034	0.050%	0.050%	3.0	3.0	68%	68%
41	2	5,931	0.00034	0.060%	0.060%	3.6	3.6	56%	56%
42	3	5,684	0.00053	0.070%	0.070%	4.0	4.0	75%	75%
43	1	5,225	0.00019	0.080%	0.080%	4.2	4.2	24%	24%
44	3	4,748	0.00063	0.090%	0.090%	4.3	4.3	70%	70%
45	2	4,215	0.00047	0.100%	0.100%	4.2	4.2	47%	47%
46	1	3,520	0.00028	0.110%	0.110%	3.9	3.9	26%	26%
47	1	2,902	0.00034	0.120%	0.120%	3.5	3.5	29%	29%
48	3	2,338	0.00128	0.130%	0.130%	3.0	3.0	99%	99%
49	1	1,857	0.00054	0.140%	0.140%	2.6	2.6	38%	38%
50	2	1,396	0.00143	0.150%	0.150%	2.1	2.1	96%	96%
51	1	1,065	0.00094	0.160%	0.160%	1.7	1.7	59%	59%
52	0	805	0.00000	0.170%	0.170%	1.4	1.4	0%	0%
53	0	609	0.00000	0.180%	0.180%	1.1	1.1	0%	0%
54	0	472	0.00000	0.190%	0.190%	0.9	0.9	0%	0%
55	0	367	0.00000	0.200%	0.200%	0.7	0.7	0%	0%
56	0	256	0.00000	0.220%	0.220%	0.6	0.6	0%	0%
57	0	197	0.00000	0.240%	0.240%	0.5	0.5	0%	0%
58	0	148	0.00000	0.260%	0.260%	0.4	0.4	0%	0%
59	0	103	0.00000	0.280%	0.280%	0.3	0.3	0%	0%
60	1	81	0.01235	0.300%	0.300%	0.2	0.2	412%	412%
61	1	58	0.01724	0.320%	0.320%	0.2	0.2	539%	539%
62	0	44	0.00000	0.340%	0.340%	0.1	0.1	0%	0%
63	0	0	N/A	0.340%	0.340%	0	0	0%	0%
64	0	0	N/A	0.340%	0.340%	0	0	0%	0%
65	0	0	N/A	0.340%	0.340%	0	0	0%	0%
66	0	0	N/A	0.340%	0.340%	0	0	0%	0%
67	0	0	N/A	0.340%	0.340%	0	0	0%	0%
68	0	0	N/A	0.340%	0.340%	0	0	0%	0%
69	0	0	N/A	0.340%	0.340%	0	0	0%	0%
70	0	0	N/A	0.340%	0.340%	0	0	0%	0%
71	0	0	N/A	0.340%	0.340%	0	0	0%	0%
72	0	0	N/A	0.340%	0.340%	0	0	0%	0%
73	0	0	N/A	0.340%	0.340%	0	0	0%	0%
74	0	0	N/A	0.340%	0.340%	0	0	0%	0%
Total	56	114,408				73.9	73.9	76%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 5A GROUPED				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 (7) / (3) (5)	Proposed (8) / (3) (6)	Expected (7) (7)	Proposed (8) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	1	3,223	0.00031	0.040%	0.040%	1.3	1.3	78%	78%
25-29	14	18,718	0.00075	0.040%	0.040%	7.5	7.5	187%	187%
30-34	8	21,458	0.00037	0.040%	0.040%	8.6	8.6	93%	93%
35-39	9	23,066	0.00039	0.044%	0.044%	10.2	10.2	88%	88%
40-44	11	27,510	0.00040	0.069%	0.069%	19.0	19.0	58%	58%
45-49	8	14,832	0.00054	0.116%	0.116%	17.2	17.2	46%	46%
50-54	3	4,347	0.00069	0.165%	0.165%	7.2	7.2	42%	42%
55-59	0	1,071	0.00000	0.228%	0.228%	2.4	2.4	0%	0%
60-64	2	183	0.01093	0.316%	0.316%	0.6	0.6	346%	346%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	56	114,408				73.9	73.9	76%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 5A				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	0	N/A	0.040%	0.040%	0	0	0%	0%
21	0	17	0.00000	0.040%	0.040%	0.0	0.0	0%	0%
22	1	1,281	0.00078	0.040%	0.040%	0.5	0.5	195%	195%
23	3	3,572	0.00084	0.040%	0.040%	1.4	1.4	210%	210%
24	6	5,588	0.00107	0.040%	0.040%	2.2	2.2	268%	268%
25	7	7,219	0.00097	0.040%	0.040%	2.9	2.9	242%	242%
26	1	8,426	0.00012	0.040%	0.040%	3.4	3.4	30%	30%
27	8	9,169	0.00087	0.040%	0.040%	3.7	3.7	218%	218%
28	8	9,751	0.00082	0.040%	0.040%	3.9	3.9	205%	205%
29	6	10,082	0.00060	0.040%	0.040%	4.0	4.0	149%	149%
30	4	10,430	0.00038	0.040%	0.040%	4.2	4.2	96%	96%
31	4	10,681	0.00037	0.040%	0.040%	4.3	4.3	94%	94%
32	3	11,273	0.00027	0.040%	0.040%	4.5	4.5	67%	67%
33	3	12,018	0.00025	0.040%	0.040%	4.8	4.8	62%	62%
34	9	12,781	0.00070	0.040%	0.040%	5.1	5.1	176%	176%
35	1	13,385	0.00007	0.040%	0.040%	5.4	5.4	19%	19%
36	7	14,064	0.00050	0.042%	0.042%	5.9	5.9	119%	119%
37	7	14,717	0.00048	0.044%	0.044%	6.5	6.5	108%	108%
38	7	15,457	0.00045	0.046%	0.046%	7.1	7.1	98%	98%
39	8	15,978	0.00050	0.048%	0.048%	7.7	7.7	104%	104%
40	9	16,058	0.00056	0.050%	0.050%	8.0	8.0	112%	112%
41	6	15,022	0.00040	0.060%	0.060%	9.0	9.0	67%	67%
42	7	13,431	0.00052	0.070%	0.070%	9.4	9.4	74%	74%
43	5	11,729	0.00043	0.080%	0.080%	9.4	9.4	53%	53%
44	8	10,054	0.00080	0.090%	0.090%	9.0	9.0	88%	88%
45	3	8,482	0.00035	0.100%	0.100%	8.5	8.5	35%	35%
46	4	6,901	0.00058	0.110%	0.110%	7.6	7.6	53%	53%
47	3	5,494	0.00055	0.120%	0.120%	6.6	6.6	46%	46%
48	9	4,321	0.00208	0.130%	0.130%	5.6	5.6	160%	160%
49	3	3,362	0.00089	0.140%	0.140%	4.7	4.7	64%	64%
50	4	2,489	0.00161	0.150%	0.150%	3.7	3.7	107%	107%
51	3	1,851	0.00162	0.160%	0.160%	3.0	3.0	101%	101%
52	1	1,345	0.00074	0.170%	0.170%	2.3	2.3	44%	44%
53	0	996	0.00000	0.180%	0.180%	1.8	1.8	0%	0%
54	1	787	0.00127	0.190%	0.190%	1.5	1.5	67%	67%
55	0	604	0.00000	0.200%	0.200%	1.2	1.2	0%	0%
56	1	462	0.00216	0.220%	0.220%	1.0	1.0	98%	98%
57	0	372	0.00000	0.240%	0.240%	0.9	0.9	0%	0%
58	0	297	0.00000	0.260%	0.260%	0.8	0.8	0%	0%
59	1	225	0.00444	0.280%	0.280%	0.6	0.6	159%	159%
60	1	198	0.00505	0.300%	0.300%	0.6	0.6	168%	168%
61	1	163	0.00613	0.320%	0.320%	0.5	0.5	192%	192%
62	0	132	0.00000	0.340%	0.340%	0.4	0.4	0%	0%
63	0	0	N/A	0.340%	0.340%	0	0	0%	0%
64	0	0	N/A	0.340%	0.340%	0	0	0%	0%
65	0	0	N/A	0.340%	0.340%	0	0	0%	0%
66	0	0	N/A	0.340%	0.340%	0	0	0%	0%
67	0	0	N/A	0.340%	0.340%	0	0	0%	0%
68	0	0	N/A	0.340%	0.340%	0	0	0%	0%
69	0	0	N/A	0.340%	0.340%	0	0	0%	0%
70	0	0	N/A	0.340%	0.340%	0	0	0%	0%
71	0	0	N/A	0.340%	0.340%	0	0	0%	0%
72	0	0	N/A	0.340%	0.340%	0	0	0%	0%
73	0	0	N/A	0.340%	0.340%	0	0	0%	0%
74	0	0	N/A	0.340%	0.340%	0	0	0%	0%
Total	163	290,664				173.7	173.7	94%	94%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN

TABLE 5A 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	10	10,458	0.00096	0.040%	0.040%	4.2	4.2	239%	239%
25-29	30	44,647	0.00067	0.040%	0.040%	17.9	17.9	168%	168%
30-34	23	57,183	0.00040	0.040%	0.040%	22.9	22.9	101%	101%
35-39	30	73,601	0.00041	0.044%	0.044%	32.5	32.5	92%	92%
40-44	35	66,294	0.00053	0.068%	0.068%	44.9	44.9	78%	78%
45-49	22	28,560	0.00077	0.116%	0.116%	33.0	33.0	67%	67%
50-54	9	7,468	0.00121	0.164%	0.164%	12.3	12.3	73%	73%
55-59	2	1,960	0.00102	0.231%	0.231%	4.5	4.5	44%	44%
60-64	2	493	0.00406	0.317%	0.317%	1.6	1.6	128%	128%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	163	290,664				173.7	173.7	94%	94%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 5B 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	36,179	28	19.1	146%	0.077%	0.053%
2005	35,106	15	18.8	80%	0.043%	0.053%
2006	35,431	12	18.9	64%	0.034%	0.053%
2007	35,278	24	18.9	127%	0.068%	0.054%
2008	34,946	17	19.0	89%	0.049%	0.054%
2009	35,402	27	19.8	136%	0.076%	0.056%
2010	35,564	23	20.8	111%	0.065%	0.058%
2011	34,578	10	21.1	47%	0.029%	0.061%
2012	33,685	15	21.1	71%	0.045%	0.063%
2013	34,218	17	21.7	78%	0.050%	0.063%
Total	350,387	188	199.2	94%	0.054%	0.057%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 20 and over 75.

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 6A				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	0	N/A	0.010%	0.008%	0	0	0%	0%
21	0	1	0.00000	0.010%	0.008%	0.0	0.0	0%	0%
22	0	294	0.00000	0.010%	0.008%	0.0	0.0	0%	0%
23	0	1,207	0.00000	0.010%	0.008%	0.1	0.1	0%	0%
24	0	2,276	0.00000	0.010%	0.008%	0.2	0.2	0%	0%
25	0	3,315	0.00000	0.010%	0.008%	0.3	0.3	0%	0%
26	0	4,085	0.00000	0.010%	0.008%	0.4	0.3	0%	0%
27	0	4,649	0.00000	0.010%	0.008%	0.5	0.4	0%	0%
28	0	5,015	0.00000	0.010%	0.008%	0.5	0.4	0%	0%
29	0	5,275	0.00000	0.010%	0.008%	0.5	0.4	0%	0%
30	0	5,394	0.00000	0.010%	0.008%	0.5	0.4	0%	0%
31	0	5,322	0.00000	0.011%	0.009%	0.6	0.5	0%	0%
32	0	5,333	0.00000	0.012%	0.010%	0.6	0.5	0%	0%
33	0	5,190	0.00000	0.013%	0.010%	0.7	0.5	0%	0%
34	0	5,222	0.00000	0.014%	0.011%	0.7	0.6	0%	0%
35	0	5,190	0.00000	0.015%	0.012%	0.8	0.6	0%	0%
36	0	5,143	0.00000	0.016%	0.013%	0.8	0.7	0%	0%
37	0	5,346	0.00000	0.017%	0.014%	0.9	0.7	0%	0%
38	1	5,919	0.00017	0.018%	0.014%	1.1	0.9	94%	117%
39	1	6,603	0.00015	0.019%	0.015%	1.3	1.0	80%	100%
40	1	7,148	0.00014	0.020%	0.016%	1.4	1.1	70%	87%
41	0	7,105	0.00000	0.021%	0.017%	1.5	1.2	0%	0%
42	1	6,773	0.00015	0.022%	0.018%	1.5	1.2	67%	84%
43	1	6,187	0.00016	0.023%	0.018%	1.4	1.1	70%	88%
44	0	5,591	0.00000	0.024%	0.019%	1.3	1.1	0%	0%
45	0	5,027	0.00000	0.025%	0.020%	1.3	1.0	0%	0%
46	1	4,234	0.00024	0.026%	0.021%	1.1	0.9	91%	114%
47	1	3,534	0.00028	0.027%	0.022%	1.0	0.8	105%	131%
48	0	2,873	0.00000	0.028%	0.022%	0.8	0.6	0%	0%
49	3	2,271	0.00132	0.029%	0.023%	0.7	0.5	456%	569%
50	0	1,705	0.00000	0.030%	0.024%	0.5	0.4	0%	0%
51	1	1,277	0.00078	0.031%	0.025%	0.4	0.3	253%	316%
52	0	949	0.00000	0.032%	0.026%	0.3	0.2	0%	0%
53	0	704	0.00000	0.033%	0.026%	0.2	0.2	0%	0%
54	0	536	0.00000	0.034%	0.027%	0.2	0.1	0%	0%
55	0	409	0.00000	0.035%	0.028%	0.1	0.1	0%	0%
56	0	275	0.00000	0.036%	0.029%	0.1	0.1	0%	0%
57	0	211	0.00000	0.037%	0.030%	0.1	0.1	0%	0%
58	0	158	0.00000	0.038%	0.030%	0.1	0.0	0%	0%
59	0	109	0.00000	0.039%	0.031%	0.0	0.0	0%	0%
60	0	86	0.00000	0.040%	0.032%	0.0	0.0	0%	0%
61	0	59	0.00000	0.041%	0.033%	0.0	0.0	0%	0%
62	0	45	0.00000	0.042%	0.034%	0.0	0.0	0%	0%
63	0	0	N/A	0.042%	0.034%	0	0	0%	0%
64	0	0	N/A	0.042%	0.034%	0	0	0%	0%
65	0	0	N/A	0.042%	0.034%	0	0	0%	0%
66	0	0	N/A	0.042%	0.034%	0	0	0%	0%
67	0	0	N/A	0.042%	0.034%	0	0	0%	0%
68	0	0	N/A	0.042%	0.034%	0	0	0%	0%
69	0	0	N/A	0.042%	0.034%	0	0	0%	0%
70	0	0	N/A	0.042%	0.034%	0	0	0%	0%
71	0	0	N/A	0.042%	0.034%	0	0	0%	0%
72	0	0	N/A	0.042%	0.034%	0	0	0%	0%
73	0	0	N/A	0.042%	0.034%	0	0	0%	0%
74	0	0	N/A	0.042%	0.034%	0	0	0%	0%
Total	11	138,045				24.7	19.8	45%	56%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 6A GROUPED				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 (7) / (3) (5)	Proposed (8) / (3) (6)	Expected (7) (7)	Proposed (8) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	3,778	0.00000	0.010%	0.008%	0.4	0.3	0%	0%
25-29	0	22,339	0.00000	0.010%	0.008%	2.2	1.8	0%	0%
30-34	0	26,461	0.00000	0.012%	0.010%	3.2	2.5	0%	0%
35-39	2	28,201	0.00007	0.017%	0.014%	4.8	3.9	41%	52%
40-44	3	32,804	0.00009	0.022%	0.018%	7.2	5.7	42%	52%
45-49	5	17,939	0.00028	0.027%	0.021%	4.8	3.8	105%	131%
50-54	1	5,171	0.00019	0.031%	0.025%	1.6	1.3	62%	77%
55-59	0	1,162	0.00000	0.036%	0.029%	0.4	0.3	0%	0%
60-64	0	190	0.00000	0.041%	0.033%	0.1	0.1	0%	0%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	11	138,045				24.7	19.8	45%	56%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 6A				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	0	N/A	0.010%	0.008%	0	0	0%	0%
21	0	20	0.00000	0.010%	0.008%	0.0	0.0	0%	0%
22	0	1,468	0.00000	0.010%	0.008%	0.1	0.1	0%	0%
23	0	4,210	0.00000	0.010%	0.008%	0.4	0.3	0%	0%
24	1	6,645	0.00015	0.010%	0.008%	0.7	0.5	150%	188%
25	0	8,586	0.00000	0.010%	0.008%	0.9	0.7	0%	0%
26	0	10,131	0.00000	0.010%	0.008%	1.0	0.8	0%	0%
27	1	11,086	0.00009	0.010%	0.008%	1.1	0.9	90%	113%
28	1	11,827	0.00008	0.010%	0.008%	1.2	0.9	85%	106%
29	0	12,307	0.00000	0.010%	0.008%	1.2	1.0	0%	0%
30	0	12,746	0.00000	0.010%	0.008%	1.3	1.0	0%	0%
31	1	13,064	0.00008	0.011%	0.009%	1.4	1.1	70%	87%
32	0	13,797	0.00000	0.012%	0.010%	1.7	1.3	0%	0%
33	0	14,647	0.00000	0.013%	0.010%	1.9	1.5	0%	0%
34	1	15,567	0.00006	0.014%	0.011%	2.2	1.7	46%	57%
35	1	16,244	0.00006	0.015%	0.012%	2.4	1.9	41%	51%
36	1	16,991	0.00006	0.016%	0.013%	2.7	2.2	37%	46%
37	1	17,677	0.00006	0.017%	0.014%	3.0	2.4	33%	42%
38	2	18,516	0.00011	0.018%	0.014%	3.3	2.7	60%	75%
39	6	19,153	0.00031	0.019%	0.015%	3.6	2.9	165%	206%
40	1	19,256	0.00005	0.020%	0.016%	3.9	3.1	26%	32%
41	2	18,024	0.00011	0.021%	0.017%	3.8	3.0	53%	66%
42	2	16,182	0.00012	0.022%	0.018%	3.6	2.8	56%	70%
43	2	14,158	0.00014	0.023%	0.018%	3.3	2.6	61%	77%
44	1	12,116	0.00008	0.024%	0.019%	2.9	2.3	34%	43%
45	1	10,240	0.00010	0.025%	0.020%	2.6	2.0	39%	49%
46	3	8,354	0.00036	0.026%	0.021%	2.2	1.7	138%	173%
47	2	6,701	0.00030	0.027%	0.022%	1.8	1.4	111%	138%
48	0	5,285	0.00000	0.028%	0.022%	1.5	1.2	0%	0%
49	4	4,076	0.00098	0.029%	0.023%	1.2	0.9	338%	423%
50	0	2,988	0.00000	0.030%	0.024%	0.9	0.7	0%	0%
51	1	2,185	0.00046	0.031%	0.025%	0.7	0.5	148%	185%
52	0	1,550	0.00000	0.032%	0.026%	0.5	0.4	0%	0%
53	0	1,134	0.00000	0.033%	0.026%	0.4	0.3	0%	0%
54	0	873	0.00000	0.034%	0.027%	0.3	0.2	0%	0%
55	0	661	0.00000	0.035%	0.028%	0.2	0.2	0%	0%
56	0	491	0.00000	0.036%	0.029%	0.2	0.1	0%	0%
57	0	390	0.00000	0.037%	0.030%	0.1	0.1	0%	0%
58	0	308	0.00000	0.038%	0.030%	0.1	0.1	0%	0%
59	0	232	0.00000	0.039%	0.031%	0.1	0.1	0%	0%
60	1	204	0.00490	0.040%	0.032%	0.1	0.1	1225%	1532%
61	1	164	0.00610	0.041%	0.033%	0.1	0.1	1487%	1859%
62	0	133	0.00000	0.042%	0.034%	0.1	0.0	0%	0%
63	0	0	N/A	0.042%	0.034%	0	0	0%	0%
64	0	0	N/A	0.042%	0.034%	0	0	0%	0%
65	0	0	N/A	0.042%	0.034%	0	0	0%	0%
66	0	0	N/A	0.042%	0.034%	0	0	0%	0%
67	0	0	N/A	0.042%	0.034%	0	0	0%	0%
68	0	0	N/A	0.042%	0.034%	0	0	0%	0%
69	0	0	N/A	0.042%	0.034%	0	0	0%	0%
70	0	0	N/A	0.042%	0.034%	0	0	0%	0%
71	0	0	N/A	0.042%	0.034%	0	0	0%	0%
72	0	0	N/A	0.042%	0.034%	0	0	0%	0%
73	0	0	N/A	0.042%	0.034%	0	0	0%	0%
74	0	0	N/A	0.042%	0.034%	0	0	0%	0%
Total	37	350,387				60.5	48.4	61%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 6A GROUPED				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 (7) / (3) (5)	Proposed (8) / (3) (6)	Expected (7) (7)	Proposed (8) (8)	Expected (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	1	12,343	0.00008	0.010%	0.008%	1.2	1.0	81%	101%
25-29	2	53,937	0.00004	0.010%	0.008%	5.4	4.3	37%	46%
30-34	2	69,821	0.00003	0.012%	0.010%	8.5	6.8	24%	30%
35-39	11	88,581	0.00012	0.017%	0.014%	15.1	12.1	73%	91%
40-44	8	79,736	0.00010	0.022%	0.017%	17.4	13.9	46%	58%
45-49	10	34,656	0.00029	0.027%	0.021%	9.2	7.4	109%	136%
50-54	1	8,730	0.00011	0.031%	0.025%	2.7	2.2	36%	46%
55-59	0	2,082	0.00000	0.037%	0.029%	0.8	0.6	0%	0%
60-64	2	501	0.00399	0.041%	0.033%	0.2	0.2	977%	1221%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	37	350,387				60.5	48.4	61%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 6B 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	36,179	4	6.1	66%	0.011%	0.017%
2005	35,106	3	6.0	50%	0.009%	0.017%
2006	35,431	8	6.0	134%	0.023%	0.017%
2007	35,278	4	5.9	68%	0.011%	0.017%
2008	34,946	6	5.9	102%	0.017%	0.017%
2009	35,402	1	6.0	17%	0.003%	0.017%
2010	35,564	3	6.2	48%	0.008%	0.017%
2011	34,578	2	6.2	32%	0.006%	0.018%
2012	33,685	3	6.1	49%	0.009%	0.018%
2013	34,218	3	6.2	49%	0.009%	0.018%
Total	350,387	37	60.5	61%	0.011%	0.017%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 20 and over 75.

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 7A				4-YEAR PERIOD ENDING 6/30/2011					
Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.05%	0.05%	0	0	0%	0%
21	0	10	0.0000	0.06%	0.06%	0.0	0.0	0%	0%
22	0	656	0.0000	0.06%	0.06%	0.4	0.4	0%	0%
23	0	1,971	0.0000	0.07%	0.07%	1.3	1.3	0%	0%
24	2	3,086	0.0006	0.07%	0.07%	2.2	2.2	93%	93%
25	0	3,910	0.0000	0.08%	0.08%	2.9	2.9	0%	0%
26	0	4,528	0.0000	0.08%	0.08%	3.6	3.6	0%	0%
27	1	4,913	0.0002	0.09%	0.09%	4.2	4.2	24%	24%
28	2	5,094	0.0004	0.09%	0.09%	4.6	4.6	44%	44%
29	1	5,124	0.0002	0.10%	0.10%	4.9	4.9	21%	21%
30	4	5,183	0.0008	0.10%	0.10%	5.2	5.2	77%	77%
31	3	5,095	0.0006	0.11%	0.11%	5.3	5.3	56%	56%
32	2	5,154	0.0004	0.11%	0.11%	5.7	5.7	35%	35%
33	3	5,174	0.0006	0.12%	0.12%	6.0	6.0	50%	50%
34	4	5,127	0.0008	0.12%	0.12%	6.2	6.2	65%	65%
35	10	5,379	0.0019	0.13%	0.13%	6.7	6.7	149%	149%
36	14	6,020	0.0023	0.13%	0.13%	7.8	7.8	179%	179%
37	15	6,751	0.0022	0.14%	0.14%	9.1	9.1	165%	165%
38	17	7,443	0.0023	0.14%	0.14%	10.4	10.4	163%	163%
39	29	7,725	0.0038	0.15%	0.15%	11.2	11.2	259%	259%
40	19	7,714	0.0025	0.15%	0.15%	11.6	11.6	164%	164%
41	17	7,216	0.0024	0.16%	0.16%	11.2	11.2	152%	152%
42	14	6,661	0.0021	0.16%	0.16%	10.7	10.7	131%	131%
43	7	6,060	0.0012	0.17%	0.17%	10.0	10.0	70%	70%
44	8	5,178	0.0015	0.17%	0.17%	8.8	8.8	91%	91%
45	6	4,377	0.0014	0.18%	0.18%	7.7	7.7	78%	78%
46	6	3,586	0.0017	0.18%	0.18%	6.5	6.5	93%	93%
47	8	2,808	0.0028	0.19%	0.19%	5.2	5.2	154%	154%
48	6	2,177	0.0028	0.19%	0.19%	4.1	4.1	145%	145%
49	1	1,661	0.0006	0.20%	0.20%	3.2	3.2	31%	31%
50	1	1,246	0.0008	0.20%	0.20%	2.5	2.5	40%	40%
51	0	913	0.0000	0.25%	0.25%	2.3	2.3	0%	0%
52	0	701	0.0000	0.30%	0.30%	2.1	2.1	0%	0%
53	0	518	0.0000	0.40%	0.40%	2.1	2.1	0%	0%
54	0	350	0.0000	0.60%	0.60%	2.1	2.1	0%	0%
55	0	263	0.0000	0.80%	0.80%	2.1	2.1	0%	0%
56	0	202	0.0000	1.00%	1.00%	2.0	2.0	0%	0%
57	0	140	0.0000	2.00%	2.00%	2.8	2.8	0%	0%
58	2	126	0.0159	3.00%	3.00%	3.8	3.8	53%	53%
59	1	79	0.0127	4.00%	4.00%	3.2	3.2	32%	32%
60	1	58	0.0172	6.00%	6.00%	3.5	3.5	29%	29%
61	0	66	0.0000	8.00%	8.00%	5.3	5.3	0%	0%
62	0	47	0.0000	10.00%	10.00%	4.7	4.7	0%	0%
63	0	0	N/A	10.00%	10.00%	0	0	0%	0%
64	0	0	N/A	10.00%	10.00%	0	0	0%	0%
65	0	0	N/A	10.00%	10.00%	0	0	0%	0%
66	0	0	N/A	10.00%	10.00%	0	0	0%	0%
67	0	0	N/A	10.00%	10.00%	0	0	0%	0%
68	0	0	N/A	10.00%	10.00%	0	0	0%	0%
69	0	0	N/A	10.00%	10.00%	0	0	0%	0%
70	0	0	N/A	10.00%	10.00%	0	0	0%	0%
71	0	0	N/A	10.00%	10.00%	0	0	0%	0%
72	0	0	N/A	10.00%	10.00%	0	0	0%	0%
73	0	0	N/A	10.00%	10.00%	0	0	0%	0%
74	0	0	N/A	10.00%	10.00%	0	0	0%	0%
Total	204	140,490				214.9	214.9	95%	95%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN ELIGIBLE FOR WTC BENEFITS**

TABLE 8A

4-YEAR PERIOD ENDING 6/30/2011

Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.30%	0.39%	0	0	0%	0%
21	0	0	N/A	0.32%	0.39%	0	0	0%	0%
22	0	0	N/A	0.34%	0.39%	0	0	0%	0%
23	0	0	N/A	0.36%	0.39%	0	0	0%	0%
24	0	0	N/A	0.38%	0.39%	0	0	0%	0%
25	0	0	N/A	0.40%	0.39%	0	0	0%	0%
26	0	2	0.0000	0.52%	0.39%	0.0	0.0	0%	0%
27	0	22	0.0000	0.64%	0.39%	0.1	0.1	0%	0%
28	3	105	0.0286	0.76%	0.39%	0.8	0.4	376%	733%
29	2	304	0.0066	0.88%	0.39%	2.7	1.2	75%	169%
30	3	652	0.0046	1.00%	0.48%	6.5	3.1	46%	97%
31	6	1,066	0.0056	1.20%	0.65%	12.8	6.9	47%	87%
32	19	1,549	0.0123	1.40%	0.81%	21.7	12.6	88%	151%
33	15	1,957	0.0077	1.60%	0.97%	31.3	18.9	48%	79%
34	26	2,356	0.0110	1.80%	1.11%	42.4	26.2	61%	99%
35	25	2,775	0.0090	2.00%	1.24%	55.5	34.5	45%	72%
36	40	3,434	0.0116	2.10%	1.37%	72.1	46.9	55%	85%
37	44	4,180	0.0105	2.20%	1.48%	92.0	61.7	48%	71%
38	65	4,797	0.0136	2.30%	1.58%	110.3	75.7	59%	86%
39	81	5,222	0.0155	2.40%	1.67%	125.3	87.2	65%	93%
40	92	5,374	0.0171	2.50%	1.75%	134.4	94.0	68%	98%
41	96	5,220	0.0184	2.60%	1.82%	135.7	95.0	71%	101%
42	85	4,959	0.0171	2.70%	1.88%	133.9	93.2	63%	91%
43	66	4,573	0.0144	2.80%	1.93%	128.0	88.2	52%	75%
44	82	3,967	0.0207	2.90%	1.97%	115.0	78.1	71%	105%
45	50	3,341	0.0150	3.00%	2.00%	100.2	66.7	50%	75%
46	40	2,750	0.0145	3.20%	2.02%	88.0	55.4	45%	72%
47	29	2,180	0.0133	3.40%	2.02%	74.1	44.1	39%	66%
48	20	1,712	0.0117	3.60%	2.02%	61.6	34.6	32%	58%
49	13	1,317	0.0099	3.80%	2.02%	50.0	26.6	26%	49%
50	19	982	0.0193	4.00%	2.02%	39.3	19.9	48%	96%
51	7	722	0.0097	4.40%	2.02%	31.8	14.6	22%	48%
52	6	553	0.0108	4.80%	2.02%	26.5	11.2	23%	54%
53	8	402	0.0199	5.20%	2.02%	20.9	8.1	38%	98%
54	3	270	0.0111	5.60%	2.02%	15.1	5.5	20%	55%
55	2	203	0.0099	6.00%	2.02%	12.2	4.1	16%	49%
56	1	151	0.0066	6.80%	2.60%	10.3	3.9	10%	25%
57	1	110	0.0091	7.60%	3.90%	8.4	4.3	12%	23%
58	2	98	0.0204	8.40%	5.20%	8.2	5.1	24%	39%
59	2	60	0.0333	9.20%	6.50%	5.5	3.9	36%	51%
60	1	48	0.0208	10.00%	7.80%	4.8	3.7	21%	27%
61	5	52	0.0962	12.00%	7.80%	6.2	4.1	80%	123%
62	4	36	0.1111	14.00%	7.80%	5.0	2.8	79%	142%
63	0	0	N/A	14.00%	7.80%	0	0	0%	0%
64	0	0	N/A	14.00%	7.80%	0	0	0%	0%
65	0	0	N/A	14.00%	7.80%	0	0	0%	0%
66	0	0	N/A	14.00%	7.80%	0	0	0%	0%
67	0	0	N/A	14.00%	7.80%	0	0	0%	0%
68	0	0	N/A	14.00%	7.80%	0	0	0%	0%
69	0	0	N/A	14.00%	7.80%	0	0	0%	0%
70	0	0	N/A	14.00%	7.80%	0	0	0%	0%
71	0	0	N/A	14.00%	7.80%	0	0	0%	0%
72	0	0	N/A	14.00%	7.80%	0	0	0%	0%
73	0	0	N/A	14.00%	7.80%	0	0	0%	0%
74	0	0	N/A	14.00%	7.80%	0	0	0%	0%
Total	963	67,501				1,788.9	1,142.6	54%	84%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 7A GROUPED

4-YEAR PERIOD ENDING 6/30/2011

Age	Actual	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	2	5,723	0.0003	0.07%	0.07%	3.8	3.8	52%	52%
25-29	4	23,569	0.0002	0.09%	0.09%	20.2	20.2	20%	20%
30-34	16	25,733	0.0006	0.11%	0.11%	28.3	28.3	57%	57%
35-39	85	33,318	0.0026	0.14%	0.14%	45.3	45.3	188%	188%
40-44	65	32,829	0.0020	0.16%	0.16%	52.2	52.2	124%	124%
45-49	27	14,609	0.0018	0.18%	0.18%	26.7	26.7	101%	101%
50-54	1	3,728	0.0003	0.30%	0.30%	11.0	11.0	9%	9%
55-59	3	810	0.0037	1.71%	1.71%	13.9	13.9	22%	22%
60-64	1	171	0.0058	7.87%	7.87%	13.5	13.5	7%	7%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	204	140,490				214.9	214.9	95%	95%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN ELIGIBLE FOR WTC BENEFITS**

TABLE 8A GROUPED

4-YEAR PERIOD ENDING 6/30/2011

Age	Actual	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	5	433	0.0115	0.84%	0.39%	3.6	1.7	138%	296%
30-34	69	7,580	0.0091	1.51%	0.89%	114.7	67.7	60%	102%
35-39	255	20,408	0.0125	2.23%	1.50%	455.2	306.0	56%	83%
40-44	421	24,093	0.0175	2.69%	1.86%	647.1	448.6	65%	94%
45-49	152	11,300	0.0135	3.31%	2.01%	374.0	227.5	41%	67%
50-54	43	2,929	0.0147	4.56%	2.02%	133.6	59.2	32%	73%
55-59	8	622	0.0129	7.16%	3.43%	44.6	21.3	18%	38%
60-64	10	136	0.0735	11.82%	7.80%	16.1	10.6	62%	94%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	963	67,501				1,788.9	1,142.6	54%	84%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 7A				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.05%	0.05%	0	0	0%	0%
21	0	20	0.0000	0.06%	0.06%	0.0	0.0	0%	0%
22	0	1,347	0.0000	0.06%	0.06%	0.8	0.8	0%	0%
23	0	3,711	0.0000	0.07%	0.07%	2.4	2.4	0%	0%
24	2	5,708	0.0004	0.07%	0.07%	4.0	4.0	50%	50%
25	1	7,113	0.0001	0.08%	0.08%	5.3	5.3	19%	19%
26	3	8,195	0.0004	0.08%	0.08%	6.6	6.6	46%	46%
27	2	8,822	0.0002	0.09%	0.09%	7.5	7.5	27%	27%
28	6	9,415	0.0006	0.09%	0.09%	8.5	8.5	71%	71%
29	3	9,713	0.0003	0.10%	0.10%	9.2	9.2	33%	33%
30	8	9,939	0.0008	0.10%	0.10%	9.9	9.9	80%	80%
31	9	10,245	0.0009	0.11%	0.11%	10.8	10.8	84%	84%
32	13	11,115	0.0012	0.11%	0.11%	12.2	12.2	106%	106%
33	23	12,065	0.0019	0.12%	0.12%	13.9	13.9	166%	166%
34	24	12,858	0.0019	0.12%	0.12%	15.4	15.4	156%	156%
35	51	13,609	0.0037	0.13%	0.13%	17.0	17.0	300%	300%
36	36	14,448	0.0025	0.13%	0.13%	18.8	18.8	192%	192%
37	50	15,114	0.0033	0.14%	0.14%	20.4	20.4	245%	245%
38	49	15,948	0.0031	0.14%	0.14%	22.3	22.3	219%	219%
39	47	16,423	0.0029	0.15%	0.15%	23.8	23.8	197%	197%
40	34	16,029	0.0021	0.15%	0.15%	24.0	24.0	141%	141%
41	33	14,525	0.0023	0.16%	0.16%	22.5	22.5	147%	147%
42	24	12,837	0.0019	0.16%	0.16%	20.5	20.5	117%	117%
43	20	11,181	0.0018	0.17%	0.17%	18.4	18.4	108%	108%
44	16	9,359	0.0017	0.17%	0.17%	15.9	15.9	101%	101%
45	13	7,697	0.0017	0.18%	0.18%	13.5	13.5	97%	97%
46	7	6,164	0.0011	0.18%	0.18%	11.1	11.1	63%	63%
47	10	4,795	0.0021	0.19%	0.19%	8.9	8.9	113%	113%
48	7	3,719	0.0019	0.19%	0.19%	7.1	7.1	99%	99%
49	1	2,815	0.0004	0.20%	0.20%	5.5	5.5	18%	18%
50	1	1,992	0.0005	0.20%	0.20%	4.0	4.0	25%	25%
51	1	1,438	0.0007	0.25%	0.25%	3.6	3.6	28%	28%
52	0	1,040	0.0000	0.30%	0.30%	3.1	3.1	0%	0%
53	0	744	0.0000	0.40%	0.40%	3.0	3.0	0%	0%
54	0	551	0.0000	0.60%	0.60%	3.3	3.3	0%	0%
55	2	420	0.0048	0.80%	0.80%	3.4	3.4	60%	60%
56	0	332	0.0000	1.00%	1.00%	3.3	3.3	0%	0%
57	0	261	0.0000	2.00%	2.00%	5.2	5.2	0%	0%
58	3	223	0.0135	3.00%	3.00%	6.7	6.7	45%	45%
59	2	166	0.0120	4.00%	4.00%	6.6	6.6	30%	30%
60	1	148	0.0068	6.00%	6.00%	8.9	8.9	11%	11%
61	0	132	0.0000	8.00%	8.00%	10.6	10.6	0%	0%
62	3	108	0.0278	10.00%	10.00%	10.8	10.8	28%	28%
63	0	0	N/A	10.00%	10.00%	0	0	0%	0%
64	0	0	N/A	10.00%	10.00%	0	0	0%	0%
65	0	0	N/A	10.00%	10.00%	0	0	0%	0%
66	0	0	N/A	10.00%	10.00%	0	0	0%	0%
67	0	0	N/A	10.00%	10.00%	0	0	0%	0%
68	0	0	N/A	10.00%	10.00%	0	0	0%	0%
69	0	0	N/A	10.00%	10.00%	0	0	0%	0%
70	0	0	N/A	10.00%	10.00%	0	0	0%	0%
71	0	0	N/A	10.00%	10.00%	0	0	0%	0%
72	0	0	N/A	10.00%	10.00%	0	0	0%	0%
73	0	0	N/A	10.00%	10.00%	0	0	0%	0%
74	0	0	N/A	10.00%	10.00%	0	0	0%	0%
Total	505	282,484				428.8	428.8	118%	118%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN ELIGIBLE FOR WTC BENEFITS**

TABLE 8A

8-YEAR PERIOD ENDING 6/30/2011

Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.30%	0.39%	0	0	0%	0%
21	0	0	N/A	0.32%	0.39%	0	0	0%	0%
22	0	0	N/A	0.34%	0.39%	0	0	0%	0%
23	0	22	0.0000	0.36%	0.39%	0.1	0.1	0%	0%
24	0	105	0.0000	0.38%	0.39%	0.4	0.4	0%	0%
25	0	316	0.0000	0.40%	0.39%	1.3	1.2	0%	0%
26	0	681	0.0000	0.52%	0.39%	3.5	2.7	0%	0%
27	1	1,145	0.0009	0.64%	0.39%	7.3	4.5	14%	22%
28	6	1,733	0.0035	0.76%	0.39%	13.2	6.8	46%	89%
29	3	2,355	0.0013	0.88%	0.39%	20.7	9.2	14%	33%
30	7	3,120	0.0022	1.00%	0.48%	31.2	14.8	22%	47%
31	14	3,995	0.0035	1.20%	0.65%	47.9	26.0	29%	54%
32	32	5,184	0.0062	1.40%	0.81%	72.6	42.2	44%	76%
33	35	6,398	0.0055	1.60%	0.97%	102.4	61.9	34%	57%
34	62	7,465	0.0083	1.80%	1.11%	134.4	82.9	46%	75%
35	80	8,362	0.0096	2.00%	1.24%	167.2	103.9	48%	77%
36	89	9,281	0.0096	2.10%	1.37%	194.9	126.7	46%	70%
37	90	10,170	0.0088	2.20%	1.48%	223.7	150.2	40%	60%
38	136	10,988	0.0124	2.30%	1.58%	252.7	173.4	54%	78%
39	145	11,582	0.0125	2.40%	1.67%	278.0	193.3	52%	75%
40	167	11,452	0.0146	2.50%	1.75%	286.3	200.4	58%	83%
41	183	10,499	0.0174	2.60%	1.82%	273.0	191.1	67%	96%
42	151	9,391	0.0161	2.70%	1.88%	253.6	176.5	60%	86%
43	102	8,235	0.0124	2.80%	1.93%	230.6	158.9	44%	64%
44	128	6,953	0.0184	2.90%	1.97%	201.6	136.8	63%	94%
45	89	5,746	0.0155	3.00%	2.00%	172.4	114.7	52%	78%
46	66	4,619	0.0143	3.20%	2.02%	147.8	93.1	45%	71%
47	52	3,623	0.0144	3.40%	2.02%	123.2	73.3	42%	71%
48	39	2,814	0.0139	3.60%	2.02%	101.3	56.9	38%	69%
49	28	2,133	0.0131	3.80%	2.02%	81.1	43.1	35%	65%
50	31	1,513	0.0205	4.00%	2.02%	60.5	30.6	51%	101%
51	12	1,084	0.0111	4.40%	2.02%	47.7	21.9	25%	55%
52	10	794	0.0126	4.80%	2.02%	38.1	16.1	26%	62%
53	12	560	0.0214	5.20%	2.02%	29.1	11.3	41%	106%
54	5	406	0.0123	5.60%	2.02%	22.7	8.2	22%	61%
55	4	309	0.0129	6.00%	2.02%	18.5	6.3	22%	64%
56	2	241	0.0083	6.80%	2.60%	16.4	6.3	12%	32%
57	3	190	0.0158	7.60%	3.90%	14.4	7.4	21%	40%
58	6	166	0.0361	8.40%	5.20%	13.9	8.6	43%	70%
59	4	118	0.0339	9.20%	6.50%	10.9	7.7	37%	52%
60	2	93	0.0215	10.00%	7.80%	9.3	7.3	22%	28%
61	8	79	0.1013	12.00%	7.80%	9.5	6.2	84%	130%
62	6	60	0.1000	14.00%	7.80%	8.4	4.7	71%	128%
63	0	0	N/A	14.00%	7.80%	0	0	0%	0%
64	0	0	N/A	14.00%	7.80%	0	0	0%	0%
65	0	0	N/A	14.00%	7.80%	0	0	0%	0%
66	0	0	N/A	14.00%	7.80%	0	0	0%	0%
67	0	0	N/A	14.00%	7.80%	0	0	0%	0%
68	0	0	N/A	14.00%	7.80%	0	0	0%	0%
69	0	0	N/A	14.00%	7.80%	0	0	0%	0%
70	0	0	N/A	14.00%	7.80%	0	0	0%	0%
71	0	0	N/A	14.00%	7.80%	0	0	0%	0%
72	0	0	N/A	14.00%	7.80%	0	0	0%	0%
73	0	0	N/A	14.00%	7.80%	0	0	0%	0%
74	0	0	N/A	14.00%	7.80%	0	0	0%	0%
Total	1,810	153,980				3,721.8	2,387.4	49%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 7A GROUPED

8-YEAR PERIOD ENDING 6/30/2011

Age	Actual	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	2	10,786	0.0002	0.07%	0.07%	7.2	7.2	28%	28%
25-29	15	43,258	0.0003	0.09%	0.09%	37.1	37.1	40%	40%
30-34	77	56,222	0.0014	0.11%	0.11%	62.2	62.2	124%	124%
35-39	233	75,542	0.0031	0.14%	0.14%	102.3	102.3	228%	228%
40-44	127	63,931	0.0020	0.16%	0.16%	101.5	101.5	125%	125%
45-49	38	25,190	0.0015	0.18%	0.18%	46.0	46.0	83%	83%
50-54	2	5,765	0.0003	0.29%	0.29%	17.0	17.0	12%	12%
55-59	7	1,402	0.0050	1.80%	1.80%	25.2	25.2	28%	28%
60-64	4	388	0.0103	7.79%	7.79%	30.2	30.2	13%	13%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	505	282,484				428.8	428.8	118%	118%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN ELIGIBLE FOR WTC BENEFITS**

TABLE 8A GROUPED

8-YEAR PERIOD ENDING 6/30/2011

Age	Actual	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	127	0.0000	0.38%	0.39%	0.5	0.5	0%	0%
25-29	10	6,230	0.0016	0.74%	0.39%	46.0	24.3	22%	41%
30-34	150	26,162	0.0057	1.48%	0.87%	388.5	227.8	39%	66%
35-39	540	50,383	0.0107	2.22%	1.48%	1,116.6	747.5	48%	72%
40-44	731	46,530	0.0157	2.68%	1.86%	1,245.0	863.7	59%	85%
45-49	274	18,935	0.0145	3.30%	2.01%	625.7	381.2	44%	72%
50-54	70	4,357	0.0161	4.55%	2.02%	198.2	88.1	35%	79%
55-59	19	1,024	0.0186	7.24%	3.54%	74.2	36.2	26%	52%
60-64	16	232	0.0690	11.72%	7.80%	27.2	18.1	59%	88%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	1,810	153,980				3,721.8	2,387.4	49%	76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 7B 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	36,179	94	55.1	170%	0.26%	0.15%
2005	35,106	93	53.4	174%	0.26%	0.15%
2006	35,431	70	53.5	131%	0.20%	0.15%
2007	35,278	45	51.9	87%	0.13%	0.15%
2008	34,946	39	52.2	75%	0.11%	0.15%
2009	35,402	53	53.2	100%	0.15%	0.15%
2010	35,564	60	54.2	111%	0.17%	0.15%
2011	34,578	52	55.2	94%	0.15%	0.16%
2012	33,685	39	56.2	69%	0.12%	0.17%
2013	34,218	43	57.8	74%	0.13%	0.17%
Total	350,387	588	542.8	108%	0.17%	0.15%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 20 and over 75.

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN NOT ELIGIBLE FOR WTC BENEFITS**

TABLE 8B

4-YEAR PERIOD ENDING 6/30/2011

Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.15%	0.02%	0	0	0%	0%
21	0	10	0.0000	0.16%	0.02%	0.0	0.0	0%	0%
22	0	656	0.0000	0.17%	0.14%	1.1	0.9	0%	0%
23	0	1,971	0.0000	0.18%	0.14%	3.5	2.7	0%	0%
24	0	3,086	0.0000	0.19%	0.14%	5.9	4.2	0%	0%
25	1	3,910	0.0003	0.20%	0.14%	7.8	5.3	13%	19%
26	1	4,526	0.0002	0.26%	0.14%	11.8	6.1	8%	16%
27	9	4,891	0.0018	0.32%	0.14%	15.7	6.6	58%	136%
28	9	4,989	0.0018	0.38%	0.14%	19.0	6.7	47%	134%
29	7	4,820	0.0015	0.44%	0.14%	21.2	6.6	33%	105%
30	9	4,531	0.0020	0.50%	0.23%	22.7	10.5	40%	86%
31	11	4,029	0.0027	0.60%	0.34%	24.2	13.7	46%	81%
32	6	3,605	0.0017	0.70%	0.46%	25.2	16.5	24%	36%
33	7	3,217	0.0022	0.80%	0.59%	25.7	18.8	27%	37%
34	14	2,771	0.0051	0.90%	0.72%	24.9	19.9	56%	70%
35	19	2,604	0.0073	1.00%	0.86%	26.0	22.3	73%	85%
36	15	2,586	0.0058	1.05%	0.99%	27.2	25.7	55%	58%
37	17	2,571	0.0066	1.10%	1.13%	28.3	29.0	60%	59%
38	21	2,646	0.0079	1.15%	1.26%	30.4	33.3	69%	63%
39	34	2,503	0.0136	1.20%	1.38%	30.0	34.6	113%	98%
40	28	2,340	0.0120	1.25%	1.49%	29.3	35.0	96%	80%
41	24	1,996	0.0120	1.30%	1.59%	25.9	31.8	92%	75%
42	27	1,702	0.0159	1.35%	1.68%	23.0	28.6	118%	95%
43	15	1,487	0.0101	1.40%	1.74%	20.8	25.9	72%	58%
44	22	1,211	0.0182	1.45%	1.79%	17.6	21.6	125%	102%
45	18	1,036	0.0174	1.50%	1.81%	15.5	18.7	116%	96%
46	17	836	0.0203	1.60%	1.81%	13.4	15.1	127%	112%
47	9	628	0.0143	1.70%	1.81%	10.7	11.4	84%	79%
48	5	465	0.0108	1.80%	2.70%	8.4	12.6	60%	40%
49	6	344	0.0174	1.90%	3.60%	6.5	12.4	92%	48%
50	3	264	0.0114	2.00%	4.50%	5.3	11.9	57%	25%
51	4	191	0.0209	2.20%	5.40%	4.2	10.3	95%	39%
52	1	148	0.0068	2.40%	6.30%	3.6	9.3	28%	11%
53	1	116	0.0086	2.60%	7.20%	3.0	8.4	33%	12%
54	0	80	0.0000	2.80%	8.10%	2.2	6.5	0%	0%
55	1	60	0.0167	3.00%	9.00%	1.8	5.4	56%	19%
56	1	51	0.0196	3.40%	9.00%	1.7	4.6	58%	22%
57	0	30	0.0000	3.80%	9.00%	1.1	2.7	0%	0%
58	0	28	0.0000	4.20%	9.00%	1.2	2.5	0%	0%
59	1	19	0.0526	4.60%	9.00%	0.9	1.7	114%	58%
60	0	10	0.0000	5.00%	9.00%	0.5	0.9	0%	0%
61	0	14	0.0000	6.00%	9.00%	0.8	1.3	0%	0%
62	2	11	0.1818	7.00%	9.00%	0.8	1.0	260%	202%
63	0	0	N/A	7.00%	9.00%	0	0	0%	0%
64	0	0	N/A	7.00%	9.00%	0	0	0%	0%
65	0	0	N/A	7.00%	9.00%	0	0	0%	0%
66	0	0	N/A	7.00%	9.00%	0	0	0%	0%
67	0	0	N/A	7.00%	9.00%	0	0	0%	0%
68	0	0	N/A	7.00%	9.00%	0	0	0%	0%
69	0	0	N/A	7.00%	9.00%	0	0	0%	0%
70	0	0	N/A	7.00%	9.00%	0	0	0%	0%
71	0	0	N/A	7.00%	9.00%	0	0	0%	0%
72	0	0	N/A	7.00%	9.00%	0	0	0%	0%
73	0	0	N/A	7.00%	9.00%	0	0	0%	0%
74	0	0	N/A	7.00%	9.00%	0	0	0%	0%
Total	365	72,989				548.8	542.9	67%	67%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN NOT ELIGIBLE FOR WTC BENEFITS**

TABLE 8B GROUPED

4-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual (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	5,723	0.0000	0.18%	0.13%	10.5	7.7	0%	0%
25-29	27	23,136	0.0012	0.33%	0.14%	75.4	31.4	36%	86%
30-34	47	18,153	0.0026	0.68%	0.44%	122.7	79.4	38%	59%
35-39	106	12,910	0.0082	1.10%	1.12%	141.9	144.9	75%	73%
40-44	116	8,736	0.0133	1.33%	1.64%	116.6	142.9	100%	81%
45-49	55	3,309	0.0166	1.65%	2.12%	54.5	70.1	101%	78%
50-54	9	799	0.0113	2.29%	5.80%	18.3	46.4	49%	19%
55-59	3	188	0.0160	3.58%	9.00%	6.7	16.9	45%	18%
60-64	2	35	0.0571	6.03%	9.00%	2.1	3.2	95%	63%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	365	72,989				548.8	542.9	67%	67%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN NOT ELIGIBLE FOR WTC BENEFITS**

TABLE 8B				8-YEAR PERIOD ENDING 6/30/2011					
Age	Actual	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Disabilities		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	0	N/A	0.15%	0.02%	0	0	0%	0%
21	0	20	0.0000	0.16%	0.02%	0.0	0.0	0%	0%
22	0	1,347	0.0000	0.17%	0.14%	2.3	1.8	0%	0%
23	0	3,689	0.0000	0.18%	0.14%	6.6	5.0	0%	0%
24	0	5,603	0.0000	0.19%	0.14%	10.6	7.6	0%	0%
25	2	6,797	0.0003	0.20%	0.14%	13.6	9.2	15%	22%
26	3	7,514	0.0004	0.26%	0.14%	19.5	10.1	15%	30%
27	10	7,677	0.0013	0.32%	0.14%	24.6	10.4	41%	96%
28	12	7,682	0.0016	0.38%	0.14%	29.2	10.4	41%	116%
29	13	7,358	0.0018	0.44%	0.14%	32.4	10.1	40%	128%
30	14	6,819	0.0021	0.50%	0.23%	34.1	15.8	41%	89%
31	17	6,250	0.0027	0.60%	0.34%	37.5	21.2	45%	80%
32	29	5,931	0.0049	0.70%	0.46%	41.5	27.2	70%	107%
33	33	5,667	0.0058	0.80%	0.59%	45.3	33.2	73%	99%
34	47	5,393	0.0087	0.90%	0.72%	48.5	38.8	97%	121%
35	61	5,247	0.0116	1.00%	0.86%	52.5	44.9	116%	136%
36	62	5,167	0.0120	1.05%	0.99%	54.3	51.3	114%	121%
37	52	4,944	0.0105	1.10%	1.13%	54.4	55.8	96%	93%
38	83	4,960	0.0167	1.15%	1.26%	57.0	62.4	146%	133%
39	87	4,841	0.0180	1.20%	1.38%	58.1	66.9	150%	130%
40	80	4,577	0.0175	1.25%	1.49%	57.2	68.4	140%	117%
41	84	4,026	0.0209	1.30%	1.59%	52.3	64.2	160%	131%
42	73	3,446	0.0212	1.35%	1.68%	46.5	57.8	157%	126%
43	66	2,946	0.0224	1.40%	1.74%	41.2	51.4	160%	129%
44	59	2,406	0.0245	1.45%	1.79%	34.9	43.0	169%	137%
45	41	1,951	0.0210	1.50%	1.81%	29.3	35.3	140%	116%
46	43	1,545	0.0278	1.60%	1.81%	24.7	27.9	174%	154%
47	26	1,172	0.0222	1.70%	1.81%	19.9	21.2	130%	123%
48	11	905	0.0122	1.80%	2.70%	16.3	24.4	68%	45%
49	11	682	0.0161	1.90%	3.60%	13.0	24.6	85%	45%
50	9	479	0.0188	2.00%	4.50%	9.6	21.6	94%	42%
51	10	354	0.0282	2.20%	5.40%	7.8	19.1	128%	52%
52	5	246	0.0203	2.40%	6.30%	5.9	15.5	85%	32%
53	3	184	0.0163	2.60%	7.20%	4.8	13.2	63%	23%
54	2	145	0.0138	2.80%	8.10%	4.1	11.7	49%	17%
55	3	111	0.0270	3.00%	9.00%	3.3	10.0	90%	30%
56	3	91	0.0330	3.40%	9.00%	3.1	8.2	97%	37%
57	2	71	0.0282	3.80%	9.00%	2.7	6.4	74%	31%
58	1	57	0.0175	4.20%	9.00%	2.4	5.1	42%	19%
59	4	48	0.0833	4.60%	9.00%	2.2	4.3	181%	93%
60	1	55	0.0182	5.00%	9.00%	2.8	5.0	36%	20%
61	2	53	0.0377	6.00%	9.00%	3.2	4.8	63%	42%
62	4	48	0.0833	7.00%	9.00%	3.4	4.3	119%	93%
63	0	0	N/A	7.00%	9.00%	0	0	0%	0%
64	0	0	N/A	7.00%	9.00%	0	0	0%	0%
65	0	0	N/A	7.00%	9.00%	0	0	0%	0%
66	0	0	N/A	7.00%	9.00%	0	0	0%	0%
67	0	0	N/A	7.00%	9.00%	0	0	0%	0%
68	0	0	N/A	7.00%	9.00%	0	0	0%	0%
69	0	0	N/A	7.00%	9.00%	0	0	0%	0%
70	0	0	N/A	7.00%	9.00%	0	0	0%	0%
71	0	0	N/A	7.00%	9.00%	0	0	0%	0%
72	0	0	N/A	7.00%	9.00%	0	0	0%	0%
73	0	0	N/A	7.00%	9.00%	0	0	0%	0%
74	0	0	N/A	7.00%	9.00%	0	0	0%	0%
Total	1,068	128,504				1,012.6	1,029.4	105%	104%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN NOT ELIGIBLE FOR WTC BENEFITS**

TABLE 8B GROUPED

8-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual (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	10,659	0.0000	0.18%	0.13%	19.6	14.4	0%	0%
25-29	40	37,028	0.0011	0.32%	0.14%	119.3	50.2	34%	80%
30-34	140	30,060	0.0047	0.69%	0.45%	207.0	136.1	68%	103%
35-39	345	25,159	0.0137	1.10%	1.12%	276.2	281.4	125%	123%
40-44	362	17,401	0.0208	1.33%	1.64%	232.2	284.7	156%	127%
45-49	132	6,255	0.0211	1.65%	2.13%	103.2	133.4	128%	99%
50-54	29	1,408	0.0206	2.28%	5.76%	32.1	81.2	90%	36%
55-59	13	378	0.0344	3.63%	9.00%	13.7	34.0	95%	38%
60-64	7	156	0.0449	5.96%	9.00%	9.3	14.0	75%	50%
65-69	0	0	N/A			0	0	0%	0%
70-74	0	0	N/A			0	0	0%	0%
Total	1,068	128,504				1,012.6	1,029.4	105%	104%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 8C 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	36,179	425	619.7	69%	1.17%	1.71%
2005	35,106	377	608.9	62%	1.07%	1.73%
2006	35,431	398	596.7	67%	1.12%	1.68%
2007	35,278	353	582.0	61%	1.00%	1.65%
2008	34,946	340	570.7	60%	0.97%	1.63%
2009	35,402	365	579.8	63%	1.03%	1.64%
2010	35,564	289	592.5	49%	0.81%	1.67%
2011	34,578	335	595.6	56%	0.97%	1.72%
2012	33,685	298	580.4	51%	0.88%	1.72%
2013	34,218	297	572.6	52%	0.87%	1.67%
Total	350,387	3,477	5898.9	59%	0.99%	1.68%

*The total exposures and actuals shown above include experience at all age ranges. I.e. ages under 20 and over 75.

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9A 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	1,239	\$ 61,713,672	\$ 67,543,835	\$ 63,565,082	315%	9.45%	3.00%
1	5,144	259,980,103	287,682,027	278,178,710	152%	10.66%	7.00%
2	5,205	274,445,387	319,328,156	310,123,287	126%	16.35%	13.00%
3	6,515	376,946,561	434,650,459	433,488,545	102%	15.31%	15.00%
4	8,511	552,782,513	653,075,000	668,866,841	86%	18.14%	21.00%
5	8,840	662,457,525	829,591,756	900,942,234	70%	25.23%	36.00%
6	8,171	762,338,110	823,404,546	795,880,987	182%	8.01%	4.40%
7	7,489	727,610,955	765,952,517	761,081,059	115%	5.27%	4.60%
8	6,119	602,598,666	632,091,769	631,523,402	102%	4.89%	4.80%
9	5,458	536,540,819	573,410,389	569,806,350	600%	6.87%	6.20%
10	5,123	517,113,740	551,358,204	542,969,427	132%	6.62%	5.00%
11	5,087	520,214,188	553,177,393	545,704,683	129%	6.34%	4.90%
12	4,795	502,559,766	532,814,146	526,682,635	125%	6.02%	4.80%
13	4,523	484,130,244	512,181,750	506,884,365	123%	5.79%	4.70%
14	4,710	505,206,677	539,975,892	535,013,871	117%	6.88%	5.90%
15	4,798	519,248,823	558,364,089	542,615,020	167%	7.53%	4.50%
16	5,842	633,044,373	680,823,859	660,898,325	172%	7.55%	4.40%
17	6,359	703,991,647	748,558,854	734,263,288	147%	6.33%	4.30%
18	6,733	756,317,121	801,463,802	788,082,440	142%	5.97%	4.20%
19	5,421	621,799,740	660,727,900	655,376,926	116%	6.26%	5.40%
20	3,194	387,246,988	406,438,315	402,736,868	124%	4.96%	4.00%
21	2,153	270,230,617	279,976,013	280,769,611	92%	3.61%	3.90%
22	1,754	217,079,054	227,927,268	225,328,058	132%	5.00%	3.80%
23	1,504	184,413,067	196,174,753	191,236,350	172%	6.38%	3.70%
24	1,422	178,633,467	187,903,254	185,064,272	144%	5.19%	3.60%
25	1,251	161,815,401	168,103,866	167,478,940	111%	3.89%	3.50%
26	984	129,650,219	133,850,369	134,187,977	93%	3.24%	3.50%
27	730	97,410,497	100,139,559	100,819,864	80%	2.80%	3.50%
28	651	88,182,484	91,367,854	91,268,871	103%	3.61%	3.50%
29	487	69,139,284	70,833,584	71,559,159	70%	2.45%	3.50%
30+	846	130,013,036	132,008,700	134,563,492	44%	1.53%	3.50%
Total	131,058	12,494,854,744	13,520,899,878	13,436,960,940	109%	8.21%	7.54%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9A 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	1,239	\$ 61,713,672	\$ 67,543,835	\$ 64,799,356	189%	9.45%	5.00%
1	5,144	259,980,103	287,682,027	278,178,710	152%	10.66%	7.00%
2	5,205	274,445,387	319,328,156	301,889,926	164%	16.35%	10.00%
3	6,515	376,946,561	434,650,459	418,410,683	139%	15.31%	11.00%
4	8,511	552,782,513	653,075,000	628,790,109	132%	18.14%	13.75%
5	8,840	662,457,525	829,591,756	803,229,749	119%	25.23%	21.25%
6	8,171	762,338,110	823,404,546	798,549,170	169%	8.01%	4.75%
7	7,489	727,610,955	765,952,517	763,991,503	105%	5.27%	5.00%
8	6,119	602,598,666	632,091,769	632,728,599	98%	4.89%	5.00%
9	5,458	536,540,819	573,410,389	567,391,916	120%	6.87%	5.75%
10	5,123	517,113,740	551,358,204	542,969,427	132%	6.62%	5.00%
11	5,087	520,214,188	553,177,393	546,224,897	127%	6.34%	5.00%
12	4,795	502,559,766	532,814,146	527,687,754	120%	6.02%	5.00%
13	4,523	484,130,244	512,181,750	507,126,431	122%	5.79%	4.75%
14	4,710	505,206,677	539,975,892	532,993,044	125%	6.88%	5.50%
15	4,798	519,248,823	558,364,089	543,913,142	159%	7.53%	4.75%
16	5,842	633,044,373	680,823,859	663,113,981	159%	7.55%	4.75%
17	6,359	703,991,647	748,558,854	735,671,271	141%	6.33%	4.50%
18	6,733	756,317,121	801,463,802	790,351,391	133%	5.97%	4.50%
19	5,421	621,799,740	660,727,900	654,444,226	119%	6.26%	5.25%
20	3,194	387,246,988	406,438,315	403,704,985	117%	4.96%	4.25%
21	2,153	270,230,617	279,976,013	281,715,418	85%	3.61%	4.25%
22	1,754	217,079,054	227,927,268	225,762,216	125%	5.00%	4.00%
23	1,504	184,413,067	196,174,753	191,789,590	159%	6.38%	4.00%
24	1,422	178,633,467	187,903,254	185,778,806	130%	5.19%	4.00%
25	1,251	161,815,401	168,103,866	168,288,017	97%	3.89%	4.00%
26	984	129,650,219	133,850,369	134,836,228	81%	3.24%	4.00%
27	730	97,410,497	100,139,559	101,306,917	70%	2.80%	4.00%
28	651	88,182,484	91,367,854	91,709,783	90%	3.61%	4.00%
29	487	69,139,284	70,833,584	71,904,855	61%	2.45%	4.00%
30+	846	130,013,036	132,008,700	135,213,557	38%	1.53%	4.00%
Total	131,058	12,494,854,744	13,520,899,878	13,294,465,658	128%	8.21%	6.40%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 9B

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	1,239	\$ 61,713,672	\$ 66,596,547	\$ 61,713,672		7.91%	0.00%
1	5,144	259,980,103	283,691,405	270,379,307	228%	9.12%	4.00%
2	5,205	274,445,387	315,115,496	301,889,926	148%	14.82%	10.00%
3	6,515	376,946,561	428,864,434	422,180,148	115%	13.77%	12.00%
4	8,511	552,782,513	644,589,942	652,283,365	92%	16.61%	18.00%
5	8,840	662,457,525	819,423,217	881,068,508	72%	23.69%	33.00%
6	8,171	762,338,110	811,702,868	773,010,844	463%	6.48%	1.40%
7	7,489	727,610,955	754,783,891	739,252,730	233%	3.73%	1.60%
8	6,119	602,598,666	622,842,047	613,445,442	187%	3.36%	1.80%
9	5,458	536,540,819	565,174,636	553,710,125	167%	5.34%	3.20%
10	5,123	517,113,740	543,420,652	527,456,015	254%	5.09%	2.00%
11	5,087	520,214,188	545,192,250	530,098,258	253%	4.80%	1.90%
12	4,795	502,559,766	525,099,993	511,605,842	249%	4.49%	1.80%
13	4,523	484,130,244	504,750,485	492,360,458	251%	4.26%	1.70%
14	4,710	505,206,677	532,221,110	519,857,671	184%	5.35%	2.90%
15	4,798	519,248,823	550,393,764	527,037,555	400%	6.00%	1.50%
16	5,842	633,044,373	671,106,804	641,906,994	429%	6.01%	1.40%
17	6,359	703,991,647	737,752,778	713,143,538	369%	4.80%	1.30%
18	6,733	756,317,121	789,854,544	765,392,926	370%	4.43%	1.20%
19	5,421	621,799,740	651,183,447	636,722,934	197%	4.73%	2.40%
20	3,194	387,246,988	400,494,181	391,119,458	342%	3.42%	1.00%
21	2,153	270,230,617	275,828,048	272,662,693	230%	2.07%	0.90%
22	1,754	217,079,054	224,595,165	218,815,686	433%	3.46%	0.80%
23	1,504	184,413,067	193,344,064	185,703,958	692%	4.84%	0.70%
24	1,422	178,633,467	185,161,280	179,705,268	609%	3.65%	0.60%
25	1,251	161,815,401	165,620,045	162,624,478	470%	2.35%	0.50%
26	984	129,650,219	131,860,274	130,298,470	341%	1.70%	0.50%
27	730	97,410,497	98,644,335	97,897,549	253%	1.27%	0.50%
28	651	88,182,484	90,014,277	88,623,396	415%	2.08%	0.50%
29	487	69,139,284	69,772,315	69,484,980	183%	0.92%	0.50%
30+	846	130,013,036	130,013,036	130,663,101		0.00%	0.50%
Total	131,058	12,494,854,744	13,329,107,327	13,062,115,298	147%	6.68%	4.54%

The rates for expected merit salary increases are based on actual rates of increase for total salary, adjusted for inflation of 2.00%.
Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9B

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	1,239	\$ 61,713,672	\$ 66,596,547	\$ 62,330,809	791%	7.91%	1.00%
1	5,144	259,980,103	283,691,405	267,779,506	304%	9.12%	3.00%
2	5,205	274,445,387	315,115,496	290,912,110	247%	14.82%	6.00%
3	6,515	376,946,561	428,864,434	403,332,820	197%	13.77%	7.00%
4	8,511	552,782,513	644,589,942	606,678,808	170%	16.61%	9.75%
5	8,840	662,457,525	819,423,217	776,731,448	137%	23.69%	17.25%
6	8,171	762,338,110	811,702,868	768,055,646	863%	6.48%	0.75%
7	7,489	727,610,955	754,783,891	734,887,065	373%	3.73%	1.00%
8	6,119	602,598,666	622,842,047	608,624,653	336%	3.36%	1.00%
9	5,458	536,540,819	565,174,636	545,930,283	305%	5.34%	1.75%
10	5,123	517,113,740	543,420,652	522,284,877	509%	5.09%	1.00%
11	5,087	520,214,188	545,192,250	525,416,330	480%	4.80%	1.00%
12	4,795	502,559,766	525,099,993	507,585,364	449%	4.49%	1.00%
13	4,523	484,130,244	504,750,485	487,761,221	568%	4.26%	0.75%
14	4,710	505,206,677	532,221,110	512,784,777	356%	5.35%	1.50%
15	4,798	519,248,823	550,393,764	523,143,189	800%	6.00%	0.75%
16	5,842	633,044,373	671,106,804	637,792,206	802%	6.01%	0.75%
17	6,359	703,991,647	737,752,778	707,511,605	959%	4.80%	0.50%
18	6,733	756,317,121	789,854,544	760,098,707	887%	4.43%	0.50%
19	5,421	621,799,740	651,183,447	629,572,237	378%	4.73%	1.25%
20	3,194	387,246,988	400,494,181	388,215,105	1368%	3.42%	0.25%
21	2,153	270,230,617	275,828,048	270,906,194	829%	2.07%	0.25%
22	1,754	217,079,054	224,595,165	217,079,054		3.46%	0.00%
23	1,504	184,413,067	193,344,064	184,413,067		4.84%	0.00%
24	1,422	178,633,467	185,161,280	178,633,467		3.65%	0.00%
25	1,251	161,815,401	165,620,045	161,815,401		2.35%	0.00%
26	984	129,650,219	131,860,274	129,650,219		1.70%	0.00%
27	730	97,410,497	98,644,335	97,410,497		1.27%	0.00%
28	651	88,182,484	90,014,277	88,182,484		2.08%	0.00%
29	487	69,139,284	69,772,315	69,139,284		0.92%	0.00%
30+	846	130,013,036	130,013,036	130,013,036		0.00%	0.00%
Total	131,058	12,494,854,744	13,329,107,327	12,794,671,468	278%	6.68%	2.40%

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

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9A10-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	5,406	\$ 227,244,580	\$ 266,690,553	\$ 234,061,917	579%	17.36%	3.00%
1	17,887	799,313,304	894,924,387	855,265,235	171%	11.96%	7.00%
2	17,285	847,983,394	947,538,539	958,221,235	90%	11.74%	13.00%
3	18,132	970,562,018	1,089,122,536	1,116,146,321	81%	12.22%	15.00%
4	17,852	1,056,626,081	1,221,770,984	1,278,517,558	74%	15.63%	21.00%
5	17,406	1,154,655,410	1,479,062,321	1,570,331,358	78%	28.10%	36.00%
6	16,245	1,344,841,281	1,440,002,801	1,404,014,297	161%	7.08%	4.40%
7	15,246	1,292,803,590	1,362,610,869	1,352,272,555	117%	5.40%	4.60%
8	14,427	1,211,664,041	1,281,197,014	1,269,823,915	120%	5.74%	4.80%
9	13,745	1,149,650,522	1,230,459,778	1,220,928,854	113%	7.03%	6.20%
10	14,277	1,204,921,824	1,286,701,600	1,265,167,915	136%	6.79%	5.00%
11	14,889	1,265,974,866	1,344,931,247	1,328,007,634	127%	6.24%	4.90%
12	14,585	1,265,945,413	1,337,939,835	1,326,710,793	118%	5.69%	4.80%
13	15,220	1,324,210,139	1,401,138,466	1,386,448,016	124%	5.81%	4.70%
14	14,763	1,318,171,425	1,402,916,963	1,395,943,539	109%	6.43%	5.90%
15	14,217	1,297,271,947	1,385,041,732	1,355,649,185	150%	6.77%	4.50%
16	14,736	1,373,308,501	1,466,501,056	1,433,734,075	154%	6.79%	4.40%
17	15,885	1,496,229,459	1,590,125,200	1,560,567,326	146%	6.28%	4.30%
18	16,154	1,538,757,697	1,629,360,326	1,603,385,520	140%	5.89%	4.20%
19	10,768	1,086,794,643	1,153,373,297	1,145,481,554	113%	6.13%	5.40%
20	6,345	677,476,665	714,536,596	704,575,732	137%	5.47%	4.00%
21	4,889	533,577,273	558,450,672	554,386,787	120%	4.66%	3.90%
22	3,996	440,437,195	463,748,879	457,173,808	139%	5.29%	3.80%
23	3,134	352,962,994	373,454,114	366,022,625	157%	5.81%	3.70%
24	2,583	302,183,275	317,509,254	313,061,873	141%	5.07%	3.60%
25	2,023	247,754,736	258,252,238	256,426,152	121%	4.24%	3.50%
26	1,562	197,538,305	205,336,134	204,452,146	113%	3.95%	3.50%
27	1,108	144,644,994	149,496,138	149,707,569	96%	3.35%	3.50%
28	802	107,347,378	111,489,169	111,104,536	110%	3.86%	3.50%
29	584	80,499,087	82,757,751	83,316,555	80%	2.81%	3.50%
30+	1,809	243,467,544	251,155,188	251,988,908	90%	3.16%	3.50%
Total	327,960	26,554,819,581	28,697,595,637	28,512,895,492	109%	8.07%	7.37%

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9A

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	5,406	\$ 227,244,580	\$ 266,690,553	\$ 238,606,809	347%	17.36%	5.00%
1	17,887	799,313,304	894,924,387	855,265,235	171%	11.96%	7.00%
2	17,285	847,983,394	947,538,539	932,781,733	117%	11.74%	10.00%
3	18,132	970,562,018	1,089,122,536	1,077,323,840	111%	12.22%	11.00%
4	17,852	1,056,626,081	1,221,770,984	1,201,912,167	114%	15.63%	13.75%
5	17,406	1,154,655,410	1,479,062,321	1,400,019,685	132%	28.10%	21.25%
6	16,245	1,344,841,281	1,440,002,801	1,408,721,242	149%	7.08%	4.75%
7	15,246	1,292,803,590	1,362,610,869	1,357,443,770	108%	5.40%	5.00%
8	14,427	1,211,664,041	1,281,197,014	1,272,247,243	115%	5.74%	5.00%
9	13,745	1,149,650,522	1,230,459,778	1,215,755,427	122%	7.03%	5.75%
10	14,277	1,204,921,824	1,286,701,600	1,265,167,915	136%	6.79%	5.00%
11	14,889	1,265,974,866	1,344,931,247	1,329,273,609	125%	6.24%	5.00%
12	14,585	1,265,945,413	1,337,939,835	1,329,242,684	114%	5.69%	5.00%
13	15,220	1,324,210,139	1,401,138,466	1,387,110,121	122%	5.81%	4.75%
14	14,763	1,318,171,425	1,402,916,963	1,390,670,853	117%	6.43%	5.50%
15	14,217	1,297,271,947	1,385,041,732	1,358,892,364	142%	6.77%	4.75%
16	14,736	1,373,308,501	1,466,501,056	1,438,540,655	143%	6.79%	4.75%
17	15,885	1,496,229,459	1,590,125,200	1,563,559,785	139%	6.28%	4.50%
18	16,154	1,538,757,697	1,629,360,326	1,608,001,793	131%	5.89%	4.50%
19	10,768	1,086,794,643	1,153,373,297	1,143,851,362	117%	6.13%	5.25%
20	6,345	677,476,665	714,536,596	706,269,423	129%	5.47%	4.25%
21	4,889	533,577,273	558,450,672	556,254,307	110%	4.66%	4.25%
22	3,996	440,437,195	463,748,879	458,054,683	132%	5.29%	4.00%
23	3,134	352,962,994	373,454,114	367,081,514	145%	5.81%	4.00%
24	2,583	302,183,275	317,509,254	314,270,606	127%	5.07%	4.00%
25	2,023	247,754,736	258,252,238	257,664,925	106%	4.24%	4.00%
26	1,562	197,538,305	205,336,134	205,439,837	99%	3.95%	4.00%
27	1,108	144,644,994	149,496,138	150,430,794	84%	3.35%	4.00%
28	802	107,347,378	111,489,169	111,641,273	96%	3.86%	4.00%
29	584	80,499,087	82,757,751	83,719,050	70%	2.81%	4.00%
30+	1,809	243,467,544	251,155,188	253,206,246	79%	3.16%	4.00%
Total	327,960	26,554,819,581	28,697,595,637	28,238,420,951	127%	8.07%	6.34%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 9B

10-YEAR PERIOD ENDING 6/30/2013

Service (1)	Life Years Exposed (2)	Total Salary BOY (3)	Estimated Actual Merit Salary EOY (4)	Expected Merit Salary EOY (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	5,406	\$ 227,244,580	\$ 239,124,567	\$ 227,244,580		5.23%	0.00%
1	17,887	799,313,304	840,227,592	831,285,836	128%	5.12%	4.00%
2	17,285	847,983,394	890,286,435	932,781,733	50%	4.99%	10.00%
3	18,132	970,562,018	1,017,943,661	1,087,029,460	41%	4.88%	12.00%
4	17,852	1,056,626,081	1,106,675,229	1,246,818,776	26%	4.74%	18.00%
5	17,406	1,154,655,410	1,205,357,250	1,535,691,695	13%	4.39%	33.00%
6	16,245	1,344,841,281	1,388,519,441	1,363,669,059	232%	3.25%	1.40%
7	15,246	1,292,803,590	1,333,791,993	1,313,488,447	198%	3.17%	1.60%
8	14,427	1,211,664,041	1,250,217,153	1,233,473,994	177%	3.18%	1.80%
9	13,745	1,149,650,522	1,186,182,361	1,186,439,339	99%	3.18%	3.20%
10	14,277	1,204,921,824	1,242,477,530	1,229,020,260	156%	3.12%	2.00%
11	14,889	1,265,974,866	1,304,521,257	1,290,028,388	160%	3.04%	1.90%
12	14,585	1,265,945,413	1,304,377,385	1,288,732,430	169%	3.04%	1.80%
13	15,220	1,324,210,139	1,364,514,218	1,346,721,711	179%	3.04%	1.70%
14	14,763	1,318,171,425	1,358,468,991	1,356,398,396	105%	3.06%	2.90%
15	14,217	1,297,271,947	1,336,030,567	1,316,731,026	199%	2.99%	1.50%
16	14,736	1,373,308,501	1,412,786,022	1,392,534,820	205%	2.87%	1.40%
17	15,885	1,496,229,459	1,539,150,121	1,515,680,442	221%	2.87%	1.30%
18	16,154	1,538,757,697	1,582,924,694	1,557,222,789	239%	2.87%	1.20%
19	10,768	1,086,794,643	1,117,892,950	1,112,877,714	119%	2.86%	2.40%
20	6,345	677,476,665	695,216,050	684,251,432	262%	2.62%	1.00%
21	4,889	533,577,273	546,305,332	538,379,468	265%	2.39%	0.90%
22	3,996	440,437,195	450,167,995	443,960,693	276%	2.21%	0.80%
23	3,134	352,962,994	360,371,866	355,433,735	300%	2.10%	0.70%
24	2,583	302,183,275	308,147,825	303,996,375	329%	1.97%	0.60%
25	2,023	247,754,736	252,652,577	248,993,510	395%	1.98%	0.50%
26	1,562	197,538,305	197,538,305	198,525,997		0.00%	0.50%
27	1,108	144,644,994	144,644,994	145,368,219		0.00%	0.50%
28	802	107,347,378	107,347,378	107,884,115		0.00%	0.50%
29	584	80,499,087	80,499,087	80,901,582		0.00%	0.50%
30+	1,809	243,467,544	243,467,544	244,684,882		0.00%	0.50%
Total	327,960	26,554,819,581	27,407,828,369	27,716,250,905	73%	3.21%	4.37%

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 POLICE DEPARTMENT PENSION FUND
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

TABLE 9B

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	5,406	\$ 227,244,580	\$ 239,124,567	\$ 229,517,026	523%	5.23%	1.00%
1	17,887	799,313,304	840,227,592	823,292,703	171%	5.12%	3.00%
2	17,285	847,983,394	890,286,435	898,862,398	83%	4.99%	6.00%
3	18,132	970,562,018	1,017,943,661	1,038,501,359	70%	4.88%	7.00%
4	17,852	1,056,626,081	1,106,675,229	1,159,647,124	49%	4.74%	9.75%
5	17,406	1,154,655,410	1,205,357,250	1,353,833,468	25%	4.39%	17.25%
6	16,245	1,344,841,281	1,388,519,441	1,354,927,591	433%	3.25%	0.75%
7	15,246	1,292,803,590	1,333,791,993	1,305,731,626	317%	3.17%	1.00%
8	14,427	1,211,664,041	1,250,217,153	1,223,780,681	318%	3.18%	1.00%
9	13,745	1,149,650,522	1,186,182,361	1,169,769,406	182%	3.18%	1.75%
10	14,277	1,204,921,824	1,242,477,530	1,216,971,042	312%	3.12%	1.00%
11	14,889	1,265,974,866	1,304,521,257	1,278,634,615	304%	3.04%	1.00%
12	14,585	1,265,945,413	1,304,377,385	1,278,604,867	304%	3.04%	1.00%
13	15,220	1,324,210,139	1,364,514,218	1,334,141,715	406%	3.04%	0.75%
14	14,763	1,318,171,425	1,358,468,991	1,337,943,996	204%	3.06%	1.50%
15	14,217	1,297,271,947	1,336,030,567	1,307,001,487	398%	2.99%	0.75%
16	14,736	1,373,308,501	1,412,786,022	1,383,608,315	383%	2.87%	0.75%
17	15,885	1,496,229,459	1,539,150,121	1,503,710,606	574%	2.87%	0.50%
18	16,154	1,538,757,697	1,582,924,694	1,546,451,485	574%	2.87%	0.50%
19	10,768	1,086,794,643	1,117,892,950	1,100,379,576	229%	2.86%	1.25%
20	6,345	677,476,665	695,216,050	679,170,357	1047%	2.62%	0.25%
21	4,889	533,577,273	546,305,332	534,911,216	954%	2.39%	0.25%
22	3,996	440,437,195	450,167,995	440,437,195		2.21%	0.00%
23	3,134	352,962,994	360,371,866	352,962,994		2.10%	0.00%
24	2,583	302,183,275	308,147,825	302,183,275		1.97%	0.00%
25	2,023	247,754,736	252,652,577	247,754,736		1.98%	0.00%
26	1,562	197,538,305	197,538,305	197,538,305		0.00%	0.00%
27	1,108	144,644,994	144,644,994	144,644,994		0.00%	0.00%
28	802	107,347,378	107,347,378	107,347,378		0.00%	0.00%
29	584	80,499,087	80,499,087	80,499,087		0.00%	0.00%
30+	1,809	243,467,544	243,467,544	243,467,544		0.00%	0.00%
Total	327,960	26,554,819,581	27,407,828,369	27,176,228,167	2.34%	3.21%	2.34%

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

NEW YORK CITY POLICE DEPARTMENT PENSION FUND
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN

Plan Year Ending June 30, (1)	TABLE 9C		10-YEAR PERIOD ENDING 6/30/2013					
	Life Years Exposed (2)	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	32,984	\$ 2,112,071,947	\$ 2,382,615,850	\$ 2,257,125,616	187%	12.81%	6.87%	
2005	31,988	2,242,984,595	2,375,818,283	2,395,404,839	87%	5.92%	6.80%	
2006	32,264	2,289,757,894	2,409,198,769	2,460,043,264	70%	5.22%	7.44%	
2007	32,453	2,314,853,674	2,483,933,934	2,482,075,885	101%	7.30%	7.22%	
2008	33,013	2,422,431,999	2,664,821,649	2,604,870,851	133%	10.01%	7.53%	
2009	34,200	2,677,864,728	2,860,307,274	2,876,414,097	92%	6.81%	7.41%	
2010	34,100	2,788,396,413	3,353,358,741	3,010,909,088	254%	20.26%	7.98%	
2011	32,452	3,148,251,928	3,409,102,059	3,401,238,940	103%	8.29%	8.04%	
2012	31,780	3,252,352,542	3,345,729,411	3,492,503,614	39%	2.87%	7.38%	
2013	32,726	3,305,853,861	3,412,709,667	3,532,309,298	47%	3.23%	6.85%	
Total	327,960	26,554,819,581	28,697,595,637	28,512,895,492	109%	8.07%	7.37%	

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 10A

4-YEAR PERIOD ENDING 6/30/2013

<u>Service</u>	<u>Life Years Exposed</u>	<u>Salary during the Year</u>	<u>Actual Overtime</u>	<u>Expected Overtime</u>	<u>Actual / Expected</u>	<u>Increase %</u>	
						<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	1,015	\$ 43,988,338	\$ 1,852,404	\$ 6,598,251	28%	4.21%	15.00%
1	4,954	217,475,276	14,525,347	32,621,291	45%	6.68%	15.00%
2	5,120	234,488,883	24,381,675	35,173,333	69%	10.40%	15.00%
3	6,391	321,618,436	38,550,810	48,242,765	80%	11.99%	15.00%
4	8,375	472,977,856	64,090,949	70,946,678	90%	13.55%	15.00%
5	8,698	567,102,185	78,264,255	85,065,328	92%	13.80%	15.00%
6	8,042	652,835,902	95,588,061	97,925,385	98%	14.64%	15.00%
7	7,359	622,103,793	94,537,577	93,315,569	101%	15.20%	15.00%
8	6,003	514,347,661	79,743,272	77,152,149	103%	15.50%	15.00%
9	5,336	456,519,029	71,802,995	68,477,854	105%	15.73%	15.00%
10	5,009	439,888,171	71,417,677	65,983,226	108%	16.24%	15.00%
11	4,955	440,959,007	71,915,926	66,143,851	109%	16.31%	15.00%
12	4,641	422,904,555	70,558,904	63,435,683	111%	16.68%	15.00%
13	4,348	404,491,165	68,424,137	60,673,675	113%	16.92%	15.00%
14	4,520	420,488,562	73,654,111	63,073,284	117%	17.52%	15.00%
15	4,568	427,929,612	78,451,746	64,189,442	122%	18.33%	15.00%
16	5,511	516,198,913	96,721,767	77,429,837	125%	18.74%	15.00%
17	6,008	574,361,924	110,212,877	86,154,289	128%	19.19%	15.00%
18	6,377	616,965,735	124,010,231	92,544,860	134%	20.10%	15.00%
19	5,064	498,127,117	106,024,460	74,719,067	142%	21.28%	15.00%
20	2,919	301,958,283	65,649,959	45,293,743	145%	21.74%	15.00%
21	1,921	204,701,384	44,996,964	30,705,208	147%	21.98%	15.00%
22	1,546	161,323,653	36,903,165	24,198,548	153%	22.88%	15.00%
23	1,300	135,202,076	30,741,835	18,928,291	162%	22.74%	14.00%
24	1,198	128,468,201	28,035,136	16,700,866	168%	21.82%	13.00%
25	1,022	112,656,436	24,802,785	13,518,772	183%	22.02%	12.00%
26	793	89,365,576	19,773,780	9,830,213	201%	22.13%	11.00%
27	574	65,515,744	13,998,528	6,551,574	214%	21.37%	10.00%
28	468	53,943,745	11,048,399	4,854,937	228%	20.48%	9.00%
29	308	36,712,532	7,285,192	2,937,003	248%	19.84%	8.00%
30	180	22,195,348	4,140,784	1,553,674	267%	18.66%	7.00%
31	110	13,981,351	2,380,961	838,881	284%	17.03%	6.00%
32	39	5,024,605	698,495	301,476	232%	13.90%	6.00%
33	19	2,485,906	427,676	149,154	287%	17.20%	6.00%
34	6	766,596	161,247	45,996	351%	21.03%	6.00%
35	9	1,025,286	221,095	61,517	359%	21.56%	6.00%
36	18	2,128,119	460,136	127,687	360%	21.62%	6.00%
37	13	1,692,485	283,731	101,549	279%	16.76%	6.00%
38	12	1,527,887	292,572	91,673	319%	19.15%	6.00%
39	7	868,673	199,452	52,120	383%	22.96%	6.00%
40	4	473,451	91,838	28,407	323%	19.40%	6.00%
41	3	382,949	80,350	22,977	350%	20.98%	6.00%
42	1	135,445	9,972	8,127	123%	7.36%	6.00%
43	0	-	-	-			6.00%
44	0	-	-	-			6.00%
45	0	-	-	-			6.00%
Total	124,764	10,208,307,849	1,727,413,233	1,506,768,212	115%	16.92%	14.76%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 10A

4-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	1,015	\$ 43,988,338	\$ 1,852,404	\$ 7,038,134	26%	4.21%	16.00%
1	4,954	217,475,276	14,525,347	34,796,044	42%	6.68%	16.00%
2	5,120	234,488,883	24,381,675	37,518,221	65%	10.40%	16.00%
3	6,391	321,618,436	38,550,810	51,458,950	75%	11.99%	16.00%
4	8,375	472,977,856	64,090,949	75,676,457	85%	13.55%	16.00%
5	8,698	567,102,185	78,264,255	90,736,350	86%	13.80%	16.00%
6	8,042	652,835,902	95,588,061	104,453,744	92%	14.64%	16.00%
7	7,359	622,103,793	94,537,577	99,536,607	95%	15.20%	16.00%
8	6,003	514,347,661	79,743,272	82,295,626	97%	15.50%	16.00%
9	5,336	456,519,029	71,802,995	73,043,045	98%	15.73%	16.00%
10	5,009	439,888,171	71,417,677	70,382,107	101%	16.24%	16.00%
11	4,955	440,959,007	71,915,926	70,553,441	102%	16.31%	16.00%
12	4,641	422,904,555	70,558,904	67,664,729	104%	16.68%	16.00%
13	4,348	404,491,165	68,424,137	64,718,586	106%	16.92%	16.00%
14	4,520	420,488,562	73,654,111	67,278,170	109%	17.52%	16.00%
15	4,568	427,929,612	78,451,746	68,468,738	115%	18.33%	16.00%
16	5,511	516,198,913	96,721,767	82,591,826	117%	18.74%	16.00%
17	6,008	574,361,924	110,212,877	91,897,908	120%	19.19%	16.00%
18	6,377	616,965,735	124,010,231	98,714,518	126%	20.10%	16.00%
19	5,064	498,127,117	106,024,460	79,700,339	133%	21.28%	16.00%
20	2,919	301,958,283	65,649,959	48,313,325	136%	21.74%	16.00%
21	1,921	204,701,384	44,996,964	32,752,221	137%	21.98%	16.00%
22	1,546	161,323,653	36,903,165	25,811,784	143%	22.88%	16.00%
23	1,300	135,202,076	30,741,835	21,632,332	142%	22.74%	16.00%
24	1,198	128,468,201	28,035,136	20,554,912	136%	21.82%	16.00%
25	1,022	112,656,436	24,802,785	18,025,030	138%	22.02%	16.00%
26	793	89,365,576	19,773,780	14,298,492	138%	22.13%	16.00%
27	574	65,515,744	13,998,528	10,482,519	134%	21.37%	16.00%
28	468	53,943,745	11,048,399	8,630,999	128%	20.48%	16.00%
29	308	36,712,532	7,285,192	5,874,005	124%	19.84%	16.00%
30	180	22,195,348	4,140,784	3,551,256	117%	18.66%	16.00%
31	110	13,981,351	2,380,961	2,237,016	106%	17.03%	16.00%
32	39	5,024,605	698,495	803,937	87%	13.90%	16.00%
33	19	2,485,906	427,676	397,745	108%	17.20%	16.00%
34	6	766,596	161,247	122,655	131%	21.03%	16.00%
35	9	1,025,286	221,095	164,046	135%	21.56%	16.00%
36	18	2,128,119	460,136	340,499	135%	21.62%	16.00%
37	13	1,692,485	283,731	270,798	105%	16.76%	16.00%
38	12	1,527,887	292,572	244,462	120%	19.15%	16.00%
39	7	868,673	199,452	138,988	144%	22.96%	16.00%
40	4	473,451	91,838	75,752	121%	19.40%	16.00%
41	3	382,949	80,350	61,272	131%	20.98%	16.00%
42	1	135,445	9,972	21,671	46%	7.36%	16.00%
43	0	-	-	-	-	-	16.00%
44	0	-	-	-	-	-	16.00%
45	0	-	-	-	-	-	16.00%
Total	124,764	10,208,307,849	1,727,413,233	1,633,329,256	106%	16.92%	16.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 10B

4-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	0	-	-	-		0.00%	15.00%
1	0	-	-	-		0.00%	15.00%
2	0	-	-	-		0.00%	15.00%
3	0	-	-	-		0.00%	15.00%
4	0	-	-	-		0.00%	15.00%
5	0	-	-	-		0.00%	15.00%
6	0	-	-	-		0.00%	15.00%
7	0	-	-	-		0.00%	15.00%
8	0	-	-	-		0.00%	15.00%
9	1	\$ 133,352	\$ 31,619	\$ 20,003	158%	23.71%	15.00%
10	0	-	-	-		0.00%	15.00%
11	0	-	-	-		0.00%	15.00%
12	1	93,345	10,398	14,002	74%	11.14%	15.00%
13	1	84,330	11,734	12,649	93%	13.91%	15.00%
14	4	417,123	130,067	62,569	208%	31.18%	15.00%
15	0	-	-	-		0.00%	15.00%
16	25	2,424,390	507,564	363,659	140%	20.94%	15.00%
17	37	3,484,096	773,384	522,614	148%	22.20%	15.00%
18	22	2,216,037	430,722	332,406	130%	19.44%	15.00%
19	1,248	120,257,845	23,470,686	18,038,677	130%	19.52%	15.00%
20	1,134	110,890,648	24,694,804	16,633,597	148%	22.27%	15.00%
21	372	39,153,581	8,142,091	5,873,037	139%	20.80%	15.00%
22	191	20,007,858	4,310,245	3,001,179	144%	21.54%	15.00%
23	149	16,106,878	3,851,719	2,254,963	171%	23.91%	14.00%
24	158	17,034,560	4,095,520	2,214,493	185%	24.04%	13.00%
25	225	24,720,437	5,108,754	2,966,452	172%	20.67%	12.00%
26	130	14,901,568	2,970,306	1,639,173	181%	19.93%	11.00%
27	78	9,244,109	2,009,377	924,411	217%	21.74%	10.00%
28	50	5,879,475	1,372,085	529,153	259%	23.34%	9.00%
29	57	6,957,396	1,375,725	556,592	247%	19.77%	8.00%
30	34	4,225,372	864,960	295,776	292%	20.47%	7.00%
31	11	1,400,927	282,743	84,056	336%	20.18%	6.00%
32	6	766,989	153,822	46,019	334%	20.06%	6.00%
33	2	242,025	35,447	14,521	244%	14.65%	6.00%
34	2	257,039	48,762	15,422	316%	18.97%	6.00%
35	2	216,207	63,276	12,972	488%	29.27%	6.00%
36	2	224,548	18,786	13,473	139%	8.37%	6.00%
37	5	641,410	178,951	38,485	465%	27.90%	6.00%
38	2	217,454	11,480	13,047	88%	5.28%	6.00%
39	3	369,976	76,347	22,199	344%	20.64%	6.00%
40	0	-	-	-		0.00%	6.00%
41	1	122,291	21,366	7,337	291%	17.47%	6.00%
42	1	132,173	40,643	7,930	512%	30.75%	6.00%
43	1	109,734	27,279	6,584	414%	24.86%	6.00%
44	1	127,836	20,936	7,670	273%	16.38%	6.00%
45	0	-	-	-		0.00%	6.00%
Total	3,956	403,061,010	85,141,598	56,545,119	151%	21.12%	14.03%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 10B

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%	22.00%
1	0	-	-	-		0.00%	22.00%
2	0	-	-	-		0.00%	22.00%
3	0	-	-	-		0.00%	22.00%
4	0	-	-	-		0.00%	22.00%
5	0	-	-	-		0.00%	22.00%
6	0	-	-	-		0.00%	22.00%
7	0	-	-	-		0.00%	22.00%
8	0	-	-	-		0.00%	22.00%
9	1	\$ 133,352	\$ 31,619	\$ 29,337	108%	23.71%	22.00%
10	0	-	-	-		0.00%	22.00%
11	0	-	-	-		0.00%	22.00%
12	1	93,345	10,398	20,536	51%	11.14%	22.00%
13	1	84,330	11,734	18,553	63%	13.91%	22.00%
14	4	417,123	130,067	91,767	142%	31.18%	22.00%
15	0	-	-	-		0.00%	22.00%
16	25	2,424,390	507,564	533,366	95%	20.94%	22.00%
17	37	3,484,096	773,384	766,501	101%	22.20%	22.00%
18	22	2,216,037	430,722	487,528	88%	19.44%	22.00%
19	1,248	120,257,845	23,470,686	26,456,726	89%	19.52%	22.00%
20	1,134	110,890,648	24,694,804	24,395,943	101%	22.27%	22.00%
21	372	39,153,581	8,142,091	8,613,788	95%	20.80%	22.00%
22	191	20,007,858	4,310,245	4,401,729	98%	21.54%	22.00%
23	149	16,106,878	3,851,719	3,543,513	109%	23.91%	22.00%
24	158	17,034,560	4,095,520	3,747,603	109%	24.04%	22.00%
25	225	24,720,437	5,108,754	5,438,496	94%	20.67%	22.00%
26	130	14,901,568	2,970,306	3,278,345	91%	19.93%	22.00%
27	78	9,244,109	2,009,377	2,033,704	99%	21.74%	22.00%
28	50	5,879,475	1,372,085	1,293,485	106%	23.34%	22.00%
29	57	6,957,396	1,375,725	1,530,627	90%	19.77%	22.00%
30	34	4,225,372	864,960	929,582	93%	20.47%	22.00%
31	11	1,400,927	282,743	308,204	92%	20.18%	22.00%
32	6	766,989	153,822	168,738	91%	20.06%	22.00%
33	2	242,025	35,447	53,245	67%	14.65%	22.00%
34	2	257,039	48,762	56,549	86%	18.97%	22.00%
35	2	216,207	63,276	47,565	133%	29.27%	22.00%
36	2	224,548	18,786	49,401	38%	8.37%	22.00%
37	5	641,410	178,951	141,110	127%	27.90%	22.00%
38	2	217,454	11,480	47,840	24%	5.28%	22.00%
39	3	369,976	76,347	81,395	94%	20.64%	22.00%
40	0	-	-	-		0.00%	22.00%
41	1	122,291	21,366	26,904	79%	17.47%	22.00%
42	1	132,173	40,643	29,078	140%	30.75%	22.00%
43	1	109,734	27,279	24,141	113%	24.86%	22.00%
44	1	127,836	20,936	28,124	74%	16.38%	22.00%
45	0	-	-	-		0.00%	22.00%
Total	3,956	403,061,010	85,141,598	88,673,422	96%	21.12%	22.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 10C

4-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	0	-	-	-			15.00%
1	0	-	-	-			15.00%
2	2	\$ 175,051	\$ 4,736	\$ 26,258	18%	2.71%	15.00%
3	2	95,750	3,917	14,363	27%	4.09%	15.00%
4	5	279,601	23,820	41,940	57%	8.52%	15.00%
5	14	944,148	67,612	141,622	48%	7.16%	15.00%
6	27	2,209,441	128,667	331,416	39%	5.82%	15.00%
7	34	2,902,966	149,589	435,445	34%	5.15%	15.00%
8	39	3,370,303	174,068	505,545	34%	5.16%	15.00%
9	34	2,942,480	216,284	441,372	49%	7.35%	15.00%
10	42	3,586,520	231,992	537,978	43%	6.47%	15.00%
11	43	3,818,594	360,561	572,789	63%	9.44%	15.00%
12	44	3,924,573	299,824	588,686	51%	7.64%	15.00%
13	35	3,080,185	350,592	462,028	76%	11.38%	15.00%
14	42	3,758,138	307,935	563,721	55%	8.19%	15.00%
15	58	5,502,071	473,748	825,311	57%	8.61%	15.00%
16	77	7,183,773	722,264	1,077,566	67%	10.05%	15.00%
17	74	7,170,463	739,918	1,075,570	69%	10.32%	15.00%
18	68	6,574,839	886,978	986,226	90%	13.49%	15.00%
19	106	10,505,968	1,299,591	1,575,895	82%	12.37%	15.00%
20	83	8,549,852	1,367,394	1,282,478	107%	15.99%	15.00%
21	32	3,372,563	493,689	505,884	98%	14.64%	15.00%
22	22	2,346,157	338,578	351,923	96%	14.43%	15.00%
23	17	1,899,556	374,591	265,938	141%	19.72%	14.00%
24	14	1,514,085	185,030	196,831	94%	12.22%	13.00%
25	18	2,146,299	397,255	257,556	154%	18.51%	12.00%
26	7	812,022	160,454	89,322	180%	19.76%	11.00%
27	7	770,643	168,399	77,064	219%	21.85%	10.00%
28	0	-	-	-			9.00%
29	1	131,302	17,291	10,504	165%	13.17%	8.00%
30	1	111,388	10,812	7,797	139%	9.71%	7.00%
31	1	136,481	24,083	8,189	294%	17.65%	6.00%
32	0	-	-	-			6.00%
33	0	-	-	-			6.00%
34	0	-	-	-			6.00%
35	1	81,817	16,645	4,909	339%	20.34%	6.00%
36	0	-	-	-			6.00%
37	0	-	-	-			6.00%
38	0	-	-	-			6.00%
39	0	-	-	-			6.00%
40	0	-	-	-			6.00%
41	0	-	-	-			6.00%
42	1	130,884	33,699	7,853	429%	25.75%	6.00%
43	0	-	-	-			6.00%
44	1	113,890	409	6,833	6%	0.36%	6.00%
45	0	-	-	-			6.00%
Total	952	90,141,802	10,030,425	13,276,813	76%	11.13%	14.73%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 10C

4-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	0	-	-	-			16.00%
1	0	-	-	-			16.00%
2	2	\$ 175,051	\$ 4,736	\$ 28,008	17%	2.71%	16.00%
3	2	95,750	3,917	15,320	26%	4.09%	16.00%
4	5	279,601	23,820	44,736	53%	8.52%	16.00%
5	14	944,148	67,612	151,064	45%	7.16%	16.00%
6	27	2,209,441	128,667	353,511	36%	5.82%	16.00%
7	34	2,902,966	149,589	464,475	32%	5.15%	16.00%
8	39	3,370,303	174,068	539,248	32%	5.16%	16.00%
9	34	2,942,480	216,284	470,797	46%	7.35%	16.00%
10	42	3,586,520	231,992	573,843	40%	6.47%	16.00%
11	43	3,818,594	360,561	610,975	59%	9.44%	16.00%
12	44	3,924,573	299,824	627,932	48%	7.64%	16.00%
13	35	3,080,185	350,592	492,830	71%	11.38%	16.00%
14	42	3,758,138	307,935	601,302	51%	8.19%	16.00%
15	58	5,502,071	473,748	880,331	54%	8.61%	16.00%
16	77	7,183,773	722,264	1,149,404	63%	10.05%	16.00%
17	74	7,170,463	739,918	1,147,274	64%	10.32%	16.00%
18	68	6,574,839	886,978	1,051,974	84%	13.49%	16.00%
19	106	10,505,968	1,299,591	1,680,955	77%	12.37%	16.00%
20	83	8,549,852	1,367,394	1,367,976	100%	15.99%	16.00%
21	32	3,372,563	493,689	539,610	91%	14.64%	16.00%
22	22	2,346,157	338,578	375,385	90%	14.43%	16.00%
23	17	1,899,556	374,591	303,929	123%	19.72%	16.00%
24	14	1,514,085	185,030	242,254	76%	12.22%	16.00%
25	18	2,146,299	397,255	343,408	116%	18.51%	16.00%
26	7	812,022	160,454	129,923	123%	19.76%	16.00%
27	7	770,643	168,399	123,303	137%	21.85%	16.00%
28	0	-	-	-			16.00%
29	1	131,302	17,291	21,008	82%	13.17%	16.00%
30	1	111,388	10,812	17,822	61%	9.71%	16.00%
31	1	136,481	24,083	21,837	110%	17.65%	16.00%
32	0	-	-	-			16.00%
33	0	-	-	-			16.00%
34	0	-	-	-			16.00%
35	1	81,817	16,645	13,091	127%	20.34%	16.00%
36	0	-	-	-			16.00%
37	0	-	-	-			16.00%
38	0	-	-	-			16.00%
39	0	-	-	-			16.00%
40	0	-	-	-			16.00%
41	0	-	-	-			16.00%
42	1	130,884	33,699	20,941	161%	25.75%	16.00%
43	0	-	-	-			16.00%
44	1	113,890	409	18,222	2%	0.36%	16.00%
45	0	-	-	-			16.00%
Total	952	90,141,802	10,030,425	14,422,688	70%	11.13%	16.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 10A

10-YEAR PERIOD ENDING 6/30/2013

<u>Service</u> (1)	<u>Life Years Exposed</u> (2)	<u>Salary during the Year</u> (3)	<u>Actual Overtime</u> (4)	<u>Expected Overtime</u> (5)	<u>Actual / Expected</u> (6)	<u>Increase %</u>	
						<u>Actual %</u> (7)	<u>Expected %</u> (8)
0	4,353	\$ 153,833,623	\$ 4,368,426	\$ 23,075,044	19%	2.84%	15.00%
1	17,517	680,907,229	51,255,908	102,136,084	50%	7.53%	15.00%
2	17,151	731,041,066	94,481,977	109,656,160	86%	12.92%	15.00%
3	17,941	834,668,347	118,105,356	125,200,252	94%	14.15%	15.00%
4	17,611	905,926,550	132,425,299	135,888,983	97%	14.62%	15.00%
5	17,137	988,745,291	147,110,214	148,311,794	99%	14.88%	15.00%
6	16,027	1,153,727,380	179,616,733	173,059,107	104%	15.57%	15.00%
7	15,013	1,106,966,037	176,822,796	166,044,905	106%	15.97%	15.00%
8	14,155	1,034,079,335	168,278,847	155,111,900	108%	16.27%	15.00%
9	13,416	976,597,230	159,496,881	146,489,585	109%	16.33%	15.00%
10	13,929	1,022,801,430	168,926,281	153,420,214	110%	16.52%	15.00%
11	14,481	1,071,628,581	178,980,571	160,744,287	111%	16.70%	15.00%
12	14,101	1,064,044,175	181,847,388	159,606,626	114%	17.09%	15.00%
13	14,662	1,107,081,022	193,578,448	166,062,153	117%	17.49%	15.00%
14	14,152	1,094,357,042	195,391,739	164,153,556	119%	17.85%	15.00%
15	13,522	1,066,103,852	197,040,906	159,915,578	123%	18.48%	15.00%
16	13,940	1,120,021,505	212,287,297	168,003,226	126%	18.95%	15.00%
17	14,968	1,213,540,219	237,947,478	182,031,033	131%	19.61%	15.00%
18	15,269	1,250,195,105	259,007,773	187,529,266	138%	20.72%	15.00%
19	10,025	864,582,833	192,561,264	129,687,425	148%	22.27%	15.00%
20	5,747	521,113,075	114,978,756	78,166,961	147%	22.06%	15.00%
21	4,279	393,488,540	87,265,342	59,023,281	148%	22.18%	15.00%
22	3,407	313,737,533	70,357,492	47,060,630	150%	22.43%	15.00%
23	2,591	244,273,386	54,011,946	34,198,274	158%	22.11%	14.00%
24	2,071	203,692,183	44,292,855	26,479,984	167%	21.74%	13.00%
25	1,558	160,664,657	34,928,906	19,279,759	181%	21.74%	12.00%
26	1,162	123,764,777	26,533,200	13,614,125	195%	21.44%	11.00%
27	786	86,228,070	18,005,920	8,622,807	209%	20.88%	10.00%
28	542	61,022,761	12,238,808	5,492,049	223%	20.06%	9.00%
29	364	41,743,495	8,117,039	3,339,480	243%	19.45%	8.00%
30	255	28,521,739	5,297,787	1,996,522	265%	18.57%	7.00%
31	170	19,387,504	3,417,385	1,163,250	294%	17.63%	6.00%
32	90	9,662,941	1,583,366	579,776	273%	16.39%	6.00%
33	65	6,746,326	1,223,878	404,780	302%	18.14%	6.00%
34	59	5,719,852	932,039	343,191	272%	16.29%	6.00%
35	58	5,435,738	998,950	326,144	306%	18.38%	6.00%
36	55	5,424,924	980,359	325,495	301%	18.07%	6.00%
37	54	5,476,371	966,623	328,582	294%	17.65%	6.00%
38	46	4,691,929	790,874	281,516	281%	16.86%	6.00%
39	23	2,435,876	457,429	146,153	313%	18.78%	6.00%
40	12	1,268,701	230,095	76,122	302%	18.14%	6.00%
41	5	581,398	104,984	34,884	301%	18.06%	6.00%
42	3	342,892	38,364	20,574	186%	11.19%	6.00%
43	1	107,109	1,245	6,427	19%	1.16%	6.00%
44	0	-	-	-			6.00%
45	0	-	-	-			6.00%
Total	312,773	21,686,379,630	3,737,285,224	3,217,437,943	116%	17.23%	14.84%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

TABLE 10A

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	4,353	153,833,623	\$ 4,368,426	\$ 24,613,380	18%	2.84%	16.00%
1	17,517	680,907,229	51,255,908	108,945,157	47%	7.53%	16.00%
2	17,151	731,041,066	94,481,977	116,966,571	81%	12.92%	16.00%
3	17,941	834,668,347	118,105,356	133,546,936	88%	14.15%	16.00%
4	17,611	905,926,550	132,425,299	144,948,248	91%	14.62%	16.00%
5	17,137	988,745,291	147,110,214	158,199,247	93%	14.88%	16.00%
6	16,027	1,153,727,380	179,616,733	184,596,381	97%	15.57%	16.00%
7	15,013	1,106,966,037	176,822,796	177,114,566	100%	15.97%	16.00%
8	14,155	1,034,079,335	168,278,847	165,452,694	102%	16.27%	16.00%
9	13,416	976,597,230	159,496,881	156,255,557	102%	16.33%	16.00%
10	13,929	1,022,801,430	168,926,281	163,648,229	103%	16.52%	16.00%
11	14,481	1,071,628,581	178,980,571	171,460,573	104%	16.70%	16.00%
12	14,101	1,064,044,175	181,847,388	170,247,068	107%	17.09%	16.00%
13	14,662	1,107,081,022	193,578,448	177,132,963	109%	17.49%	16.00%
14	14,152	1,094,357,042	195,391,739	175,097,127	112%	17.85%	16.00%
15	13,522	1,066,103,852	197,040,906	170,576,616	116%	18.48%	16.00%
16	13,940	1,120,021,505	212,287,297	179,203,441	118%	18.95%	16.00%
17	14,968	1,213,540,219	237,947,478	194,166,435	123%	19.61%	16.00%
18	15,269	1,250,195,105	259,007,773	200,031,217	129%	20.72%	16.00%
19	10,025	864,582,833	192,561,264	138,333,253	139%	22.27%	16.00%
20	5,747	521,113,075	114,978,756	83,378,092	138%	22.06%	16.00%
21	4,279	393,488,540	87,265,342	62,958,166	139%	22.18%	16.00%
22	3,407	313,737,533	70,357,492	50,198,005	140%	22.43%	16.00%
23	2,591	244,273,386	54,011,946	39,083,742	138%	22.11%	16.00%
24	2,071	203,692,183	44,292,855	32,590,749	136%	21.74%	16.00%
25	1,558	160,664,657	34,928,906	25,706,345	136%	21.74%	16.00%
26	1,162	123,764,777	26,533,200	19,802,364	134%	21.44%	16.00%
27	786	86,228,070	18,005,920	13,796,491	131%	20.88%	16.00%
28	542	61,022,761	12,238,808	9,763,642	125%	20.06%	16.00%
29	364	41,743,495	8,117,039	6,678,959	122%	19.45%	16.00%
30	255	28,521,739	5,297,787	4,563,478	116%	18.57%	16.00%
31	170	19,387,504	3,417,385	3,102,001	110%	17.63%	16.00%
32	90	9,662,941	1,583,366	1,546,070	102%	16.39%	16.00%
33	65	6,746,326	1,223,878	1,079,412	113%	18.14%	16.00%
34	59	5,719,852	932,039	915,176	102%	16.29%	16.00%
35	58	5,435,738	998,950	869,718	115%	18.38%	16.00%
36	55	5,424,924	980,359	867,988	113%	18.07%	16.00%
37	54	5,476,371	966,623	876,219	110%	17.65%	16.00%
38	46	4,691,929	790,874	750,709	105%	16.86%	16.00%
39	23	2,435,876	457,429	389,740	117%	18.78%	16.00%
40	12	1,268,701	230,095	202,992	113%	18.14%	16.00%
41	5	581,398	104,984	93,024	113%	18.06%	16.00%
42	3	342,892	38,364	54,863	70%	11.19%	16.00%
43	1	107,109	1,245	17,138	7%	1.16%	16.00%
44	0	0	-	-			16.00%
45	0	0	-	-			16.00%
Total	312,773	21,686,379,630	3,737,285,224	3,469,820,741	108%	17.23%	16.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 10B

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	0	-	-	-			15.00%
1	0	-	-	-			15.00%
2	0	-	-	-			15.00%
3	0	-	-	-			15.00%
4	0	-	-	-			15.00%
5	1	\$ 60,788	\$ 23,422	\$ 9,118	257%	38.53%	15.00%
6	1	67,020	16,650	10,053	166%	24.84%	15.00%
7	2	127,295	43,759	19,094	229%	34.38%	15.00%
8	2	128,228	16,570	19,234	86%	12.92%	15.00%
9	2	198,856	49,455	29,828	166%	24.87%	15.00%
10	3	192,897	32,939	28,935	114%	17.08%	15.00%
11	4	259,475	61,364	38,921	158%	23.65%	15.00%
12	5	352,992	75,623	52,949	143%	21.42%	15.00%
13	9	624,049	142,220	93,607	152%	22.79%	15.00%
14	17	1,326,411	328,967	198,962	165%	24.80%	15.00%
15	7	469,230	116,051	70,384	165%	24.73%	15.00%
16	70	5,463,610	1,238,063	819,541	151%	22.66%	15.00%
17	113	8,638,130	2,096,593	1,295,719	162%	24.27%	15.00%
18	168	12,040,591	2,533,087	1,806,089	140%	21.04%	15.00%
19	5,353	399,627,043	93,040,993	59,944,057	155%	23.28%	15.00%
20	3,133	257,879,623	68,900,850	38,681,943	178%	26.72%	15.00%
21	802	72,588,980	16,488,215	10,888,347	151%	22.71%	15.00%
22	411	37,426,430	8,551,185	5,613,965	152%	22.85%	15.00%
23	269	26,289,341	6,368,722	3,680,508	173%	24.23%	14.00%
24	241	24,413,423	5,689,538	3,173,745	179%	23.30%	13.00%
25	307	31,754,059	6,681,364	3,810,487	175%	21.04%	12.00%
26	163	17,860,283	3,561,437	1,964,631	181%	19.94%	11.00%
27	102	11,608,794	2,370,393	1,160,879	204%	20.42%	10.00%
28	59	6,747,404	1,585,510	607,266	261%	23.50%	9.00%
29	65	7,568,348	1,562,161	605,468	258%	20.64%	8.00%
30	45	5,102,048	1,054,187	357,143	295%	20.66%	7.00%
31	16	1,863,235	371,772	111,794	333%	19.95%	6.00%
32	13	1,396,230	220,829	83,774	264%	15.82%	6.00%
33	8	762,387	172,023	45,743	376%	22.56%	6.00%
34	11	1,158,075	225,863	69,484	325%	19.50%	6.00%
35	10	954,280	190,621	57,257	333%	19.98%	6.00%
36	8	706,242	62,028	42,374	146%	8.78%	6.00%
37	15	1,533,795	318,967	92,028	347%	20.80%	6.00%
38	13	1,285,724	190,085	77,143	246%	14.78%	6.00%
39	15	1,497,594	273,120	89,856	304%	18.24%	6.00%
40	6	593,790	111,436	35,627	313%	18.77%	6.00%
41	7	666,400	109,781	39,984	275%	16.47%	6.00%
42	1	132,173	40,643	7,930	512%	30.75%	6.00%
43	1	109,734	27,279	6,584	414%	24.86%	6.00%
44	1	127,836	20,936	7,670	273%	16.38%	6.00%
45	0	-	-	-			6.00%
Total	11,479	941,602,840	224,964,701	135,748,124	166%	23.89%	14.42%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE SERVICE RETIREMENT
MEN AND WOMEN**

TABLE 10B

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	0	-	-	-			22.00%
1	0	-	-	-			22.00%
2	0	-	-	-			22.00%
3	0	-	-	-			22.00%
4	0	-	-	-			22.00%
5	1	\$ 60,788	\$ 23,422	\$ 13,373	175%	38.53%	22.00%
6	1	67,020	16,650	14,744	113%	24.84%	22.00%
7	2	127,295	43,759	28,005	156%	34.38%	22.00%
8	2	128,228	16,570	28,210	59%	12.92%	22.00%
9	2	198,856	49,455	43,748	113%	24.87%	22.00%
10	3	192,897	32,939	42,437	78%	17.08%	22.00%
11	4	259,475	61,364	57,084	107%	23.65%	22.00%
12	5	352,992	75,623	77,658	97%	21.42%	22.00%
13	9	624,049	142,220	137,291	104%	22.79%	22.00%
14	17	1,326,411	328,967	291,810	113%	24.80%	22.00%
15	7	469,230	116,051	103,231	112%	24.73%	22.00%
16	70	5,463,610	1,238,063	1,201,994	103%	22.66%	22.00%
17	113	8,638,130	2,096,593	1,900,389	110%	24.27%	22.00%
18	168	12,040,591	2,533,087	2,648,930	96%	21.04%	22.00%
19	5,353	399,627,043	93,040,993	87,917,950	106%	23.28%	22.00%
20	3,133	257,879,623	68,900,850	56,733,517	121%	26.72%	22.00%
21	802	72,588,980	16,488,215	15,969,576	103%	22.71%	22.00%
22	411	37,426,430	8,551,185	8,233,815	104%	22.85%	22.00%
23	269	26,289,341	6,368,722	5,783,655	110%	24.23%	22.00%
24	241	24,413,423	5,689,538	5,370,953	106%	23.30%	22.00%
25	307	31,754,059	6,681,364	6,985,893	96%	21.04%	22.00%
26	163	17,860,283	3,561,437	3,929,262	91%	19.94%	22.00%
27	102	11,608,794	2,370,393	2,553,935	93%	20.42%	22.00%
28	59	6,747,404	1,585,510	1,484,429	107%	23.50%	22.00%
29	65	7,568,348	1,562,161	1,665,037	94%	20.64%	22.00%
30	45	5,102,048	1,054,187	1,122,450	94%	20.66%	22.00%
31	16	1,863,235	371,772	409,912	91%	19.95%	22.00%
32	13	1,396,230	220,829	307,171	72%	15.82%	22.00%
33	8	762,387	172,023	167,725	103%	22.56%	22.00%
34	11	1,158,075	225,863	254,776	89%	19.50%	22.00%
35	10	954,280	190,621	209,942	91%	19.98%	22.00%
36	8	706,242	62,028	155,373	40%	8.78%	22.00%
37	15	1,533,795	318,967	337,435	95%	20.80%	22.00%
38	13	1,285,724	190,085	282,859	67%	14.78%	22.00%
39	15	1,497,594	273,120	329,471	83%	18.24%	22.00%
40	6	593,790	111,436	130,634	85%	18.77%	22.00%
41	7	666,400	109,781	146,608	75%	16.47%	22.00%
42	1	132,173	40,643	29,078	140%	30.75%	22.00%
43	1	109,734	27,279	24,141	113%	24.86%	22.00%
44	1	127,836	20,936	28,124	74%	16.38%	22.00%
45	0	-	-	-			22.00%
Total	11,479	941,602,840	224,964,701	207,152,625	109%	23.89%	22.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 10C

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	\$ 35,978	\$ 256	\$ 5,397	5%	0.71%	15.00%
1	1	41,004	273	6,151	4%	0.67%	15.00%
2	6	341,137	12,436	51,170	24%	3.65%	15.00%
3	14	627,214	40,719	94,082	43%	6.49%	15.00%
4	13	654,293	48,757	98,144	50%	7.45%	15.00%
5	34	1,972,910	147,296	295,937	50%	7.47%	15.00%
6	62	4,464,517	235,570	669,678	35%	5.28%	15.00%
7	79	5,713,290	344,101	856,993	40%	6.02%	15.00%
8	93	6,717,194	365,373	1,007,579	36%	5.44%	15.00%
9	113	7,870,752	569,319	1,180,613	48%	7.23%	15.00%
10	169	11,658,323	1,042,098	1,748,749	60%	8.94%	15.00%
11	195	13,636,103	1,291,842	2,045,416	63%	9.47%	15.00%
12	192	13,703,929	1,071,332	2,055,589	52%	7.82%	15.00%
13	202	14,234,606	1,143,538	2,135,191	54%	8.03%	15.00%
14	198	14,593,703	1,263,908	2,189,055	58%	8.66%	15.00%
15	188	14,733,530	1,173,088	2,210,030	53%	7.96%	15.00%
16	185	14,748,963	1,578,105	2,212,344	71%	10.70%	15.00%
17	201	16,144,423	1,770,787	2,421,664	73%	10.97%	15.00%
18	221	17,073,437	2,431,301	2,561,015	95%	14.24%	15.00%
19	325	25,993,265	3,967,204	3,898,990	102%	15.26%	15.00%
20	202	17,369,961	3,064,811	2,605,494	118%	17.64%	15.00%
21	70	6,424,141	1,085,501	963,621	113%	16.90%	15.00%
22	54	4,955,561	930,403	743,334	125%	18.77%	15.00%
23	34	3,357,882	684,055	470,104	146%	20.37%	14.00%
24	31	3,028,704	460,144	393,732	117%	15.19%	13.00%
25	28	3,063,265	582,167	367,592	158%	19.00%	12.00%
26	9	994,067	211,648	109,347	194%	21.29%	11.00%
27	7	770,643	168,399	77,064	219%	21.85%	10.00%
28	2	199,288	46,342	17,936	258%	23.25%	9.00%
29	1	131,302	17,291	10,504	165%	13.17%	8.00%
30	2	212,758	48,719	14,893	327%	22.90%	7.00%
31	4	372,808	54,249	22,369	243%	14.55%	6.00%
32	6	601,861	187,500	36,112	519%	31.15%	6.00%
33	2	146,699	915	8,802	10%	0.62%	6.00%
34	2	189,048	1,009	11,343	9%	0.53%	6.00%
35	6	567,837	108,402	34,070	318%	19.09%	6.00%
36	0	-	-	-			6.00%
37	0	-	-	-			6.00%
38	4	375,098	83,552	22,506	371%	22.27%	6.00%
39	2	195,514	41,619	11,731	355%	21.29%	6.00%
40	2	214,005	31,028	12,840	242%	14.50%	6.00%
41	1	110,158	21,785	6,610	330%	19.78%	6.00%
42	1	130,884	33,699	7,853	429%	25.75%	6.00%
43	0	-	-	-			6.00%
44	1	113,890	409	6,833	6%	0.36%	6.00%
45	0	-	-	-			6.00%
Total	2,963	228,483,947	26,360,950	33,698,475	78%	11.54%	14.75%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE BEFORE DISABLED RETIREMENT
MEN AND WOMEN**

TABLE 10C

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	\$ 35,978	\$ 256	\$ 5,757	4%	0.71%	16.00%
1	1	41,004	273	6,561	4%	0.67%	16.00%
2	6	341,137	12,436	54,582	23%	3.65%	16.00%
3	14	627,214	40,719	100,354	41%	6.49%	16.00%
4	13	654,293	48,757	104,687	47%	7.45%	16.00%
5	34	1,972,910	147,296	315,666	47%	7.47%	16.00%
6	62	4,464,517	235,570	714,323	33%	5.28%	16.00%
7	79	5,713,290	344,101	914,126	38%	6.02%	16.00%
8	93	6,717,194	365,373	1,074,751	34%	5.44%	16.00%
9	113	7,870,752	569,319	1,259,320	45%	7.23%	16.00%
10	169	11,658,323	1,042,098	1,865,332	56%	8.94%	16.00%
11	195	13,636,103	1,291,842	2,181,777	59%	9.47%	16.00%
12	192	13,703,929	1,071,332	2,192,629	49%	7.82%	16.00%
13	202	14,234,606	1,143,538	2,277,537	50%	8.03%	16.00%
14	198	14,593,703	1,263,908	2,334,992	54%	8.66%	16.00%
15	188	14,733,530	1,173,088	2,357,365	50%	7.96%	16.00%
16	185	14,748,963	1,578,105	2,359,834	67%	10.70%	16.00%
17	201	16,144,423	1,770,787	2,583,108	69%	10.97%	16.00%
18	221	17,073,437	2,431,301	2,731,750	89%	14.24%	16.00%
19	325	25,993,265	3,967,204	4,158,922	95%	15.26%	16.00%
20	202	17,369,961	3,064,811	2,779,194	110%	17.64%	16.00%
21	70	6,424,141	1,085,501	1,027,863	106%	16.90%	16.00%
22	54	4,955,561	930,403	792,890	117%	18.77%	16.00%
23	34	3,357,882	684,055	537,261	127%	20.37%	16.00%
24	31	3,028,704	460,144	484,593	95%	15.19%	16.00%
25	28	3,063,265	582,167	490,122	119%	19.00%	16.00%
26	9	994,067	211,648	159,051	133%	21.29%	16.00%
27	7	770,643	168,399	123,303	137%	21.85%	16.00%
28	2	199,288	46,342	31,886	145%	23.25%	16.00%
29	1	131,302	17,291	21,008	82%	13.17%	16.00%
30	2	212,758	48,719	34,041	143%	22.90%	16.00%
31	4	372,808	54,249	59,649	91%	14.55%	16.00%
32	6	601,861	187,500	96,298	195%	31.15%	16.00%
33	2	146,699	915	23,472	4%	0.62%	16.00%
34	2	189,048	1,009	30,248	3%	0.53%	16.00%
35	6	567,837	108,402	90,854	119%	19.09%	16.00%
36	0	-	-	-			16.00%
37	0	-	-	-			16.00%
38	4	375,098	83,552	60,016	139%	22.27%	16.00%
39	2	195,514	41,619	31,282	133%	21.29%	16.00%
40	2	214,005	31,028	34,241	91%	14.50%	16.00%
41	1	110,158	21,785	17,625	124%	19.78%	16.00%
42	1	130,884	33,699	20,941	161%	25.75%	16.00%
43	0	-	-	-			16.00%
44	1	113,890	409	18,222	2%	0.36%	16.00%
45	0	-	-	-			16.00%
Total	2,963	228,483,947	26,360,950	36,557,432	72%	11.54%	16.00%

**NEW YORK CITY POLICE DEPARTMENT PENSION FUND
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	Life Years Exposed (2)	TABLE 10D			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	31,226	\$ 1,711,055,841	\$ 289,620,351	\$ 255,580,075	113%	16.93%	14.94%
2005	29,906	1,804,597,602	300,560,118	269,446,862	112%	16.66%	14.93%
2006	31,131	1,889,292,299	338,543,714	282,038,312	120%	17.92%	14.93%
2007	31,410	1,913,049,377	325,531,705	285,147,594	114%	17.02%	14.91%
2008	31,701	1,980,941,656	349,746,673	294,781,085	119%	17.66%	14.88%
2009	32,635	2,179,135,007	405,869,430	323,675,802	125%	18.63%	14.85%
2010	32,422	2,260,946,662	407,000,355	334,886,168	122%	18.00%	14.81%
2011	30,898	2,571,504,420	418,628,636	379,748,493	110%	16.28%	14.77%
2012	30,343	2,665,938,470	423,841,369	393,190,424	108%	15.90%	14.75%
2013	31,101	2,709,918,297	477,942,873	398,943,127	120%	17.64%	14.72%
Total	312,773	21,686,379,630	3,737,285,224	3,217,437,943	116%	17.23%	14.84%