

NEW YORK POLICE PENSION FUND
PRELIMINARY EXPERIENCE STUDY RESULTS
OVERVIEW

Table Number	Table Type	2-YEAR PERIOD ENDING 6/30/2011		10-YEAR PERIOD ENDING 6/30/2011		GRS' Ideal A/E Range	Comments
		Ratio of Actual to Expected	Average Number of Decrements per Year	Ratio of Actual to Expected	Average Number of Decrements per Year		
1A	Service Retiree Mortality					110-120%	Current assumption does provide margin for future improvement in longevity.
1B	Men	112%	522	119%	489		
	By Year						
2A	Disabled Retiree Mortality					100-120%	Consistent with national trends, the rates of mortality continue to decline. If trends continue, we will recommend a material adjustment in the second engagement.
2B	Men	99%	295	108%	273		
	By Year						
3A	Active Member Withdrawals	66%	242	165%	650	100-105%	
3B	By Year						
4A	Active Member Service Retirements					90-100%	
4B	In 1st Year of Eligibility	107%	849	205%	1169		
4C	In 2nd Year of Eligibility	25%	70	101%	68		
4D	After 2nd Year of Eligibility	78%	272	85%	184		
	By Year						
5A	Active Member Ordinary Mortality					80-100%	
5B	Men	52%	10	109%	19		
	By Year						
6A	Active Member Accidental Mortality	26%	3	38%	4	80-100%	
6B	By Year						
7A	Active Member Ordinary Disability	106%	58	121%	66	80-100%	
7B	By Year						
8A	Active Member Accidental Disability					80-100%	The current assumptions may be too conservative for members not WTC eligible.
8B	WTC Eligible	49%	219	44%	209		
8C	WTC Ineligible	52%	77	126%	159		
	By Year						
	Salary Increases*	Expected	Actual	Expected	Actual		
9A	Total	8.20%	13.93%	7.36%	9.00%		
9B	Merit Only	4.70%	8.98%	3.86%	4.22%		
9C	General Increase over Inflation	1.00%	2.65%	1.00%	1.91%		
	By Year						
	Overtime Pay*	Expected	Actual	Expected	Actual		
10A	For All Years	14.81%	14.91%	14.89%	15.80%		
10B	In Year Before Service Retirement	17.38%	19.65%	17.56%	22.61%		
10C	In Year Before Disability Retirement	9.57%	10.23%	9.39%	11.51%		
10D	By Year						

* 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.

Note: There are no proposed changes provided in this Preliminary Report. Recommended assumption changes (if any) will be included with the second engagement.

NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN

TABLE 1A				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	80	0.0000	0.1022%		0.08		0%	
42	0	265	0.0000	0.1113%		0.29		0%	
43	0	584	0.0000	0.1196%		0.70		0%	
44	0	993	0.0000	0.1273%		1.26		0%	
45	0	1,357	0.0000	0.1344%		1.82		0%	
46	1	1,579	0.0006	0.1409%		2.22		45%	
47	0	1,769	0.0000	0.1468%		2.60		0%	
48	3	1,999	0.0015	0.1522%		3.04		99%	
49	3	2,080	0.0014	0.1570%		3.27		92%	
50	2	1,996	0.0010	0.1614%		3.22		62%	
51	2	1,853	0.0011	0.2065%		3.83		52%	
52	4	1,638	0.0024	0.2484%		4.07		98%	
53	5	1,410	0.0035	0.2934%		4.14		121%	
54	5	1,271	0.0039	0.3374%		4.29		117%	
55	4	1,081	0.0037	0.3691%		3.99		100%	
56	5	889	0.0056	0.4154%		3.69		135%	
57	7	850	0.0082	0.4636%		3.94		178%	
58	3	860	0.0035	0.5137%		4.42		68%	
59	3	871	0.0034	0.5537%		4.82		62%	
60	7	944	0.0074	0.5939%		5.61		125%	
61	4	1,029	0.0039	0.6754%		6.95		58%	
62	5	1,155	0.0043	0.7467%		8.62		58%	
63	11	1,302	0.0084	0.8383%		10.91		101%	
64	18	1,322	0.0136	0.9165%		12.12		149%	
65	13	1,301	0.0100	0.9973%		12.97		100%	
66	13	1,520	0.0086	1.1041%		16.78		77%	
67	25	1,786	0.0140	1.1921%		21.29		117%	
68	23	1,710	0.0135	1.3394%		22.90		100%	
69	31	1,451	0.0214	1.5179%		22.02		141%	
70	23	1,290	0.0178	1.6666%		21.50		107%	
71	21	1,171	0.0179	1.8533%		21.70		97%	
72	27	991	0.0272	2.0462%		20.28		133%	
73	23	921	0.0250	2.2756%		20.96		110%	
74	27	894	0.0302	2.5123%		22.46		120%	
75	24	762	0.0315	2.8155%		21.45		112%	
76	25	672	0.0372	3.0718%		20.64		121%	
77	26	633	0.0411	3.4074%		21.57		121%	
78	31	615	0.0504	3.9214%		24.12		129%	
79	28	603	0.0464	4.4692%		26.95		104%	
80	39	677	0.0576	5.0522%		34.20		114%	
81	44	693	0.0635	5.5792%		38.66		114%	
82	42	566	0.0742	6.1261%		34.67		121%	
83	42	505	0.0832	6.9247%		34.97		120%	
84	54	485	0.1113	7.8883%		38.26		141%	
85	43	441	0.0975	8.7037%		38.38		112%	
86	42	385	0.1091	9.5191%		36.65		115%	
87	41	373	0.1099	10.5553%		39.37		104%	
88	50	340	0.1471	12.1521%		41.32		121%	
89	46	258	0.1783	13.5234%		34.89		132%	
90	35	207	0.1691	15.2121%		31.49		111%	
91	26	163	0.1595	16.8338%		27.44		95%	
92	28	138	0.2029	18.8609%		26.03		108%	
93	24	104	0.2308	20.5332%		21.35		112%	
94	19	68	0.2794	22.2456%		15.13		126%	
95	6	39	0.1538	24.5417%		9.57		63%	
96	3	17	0.1765	26.4058%		4.49		67%	
97	3	10	0.3000	28.1805%		2.82		106%	
98	3	7	0.4286	30.5846%		2.14		140%	
99	1	3	0.3333	32.2083%		0.97		103%	
Subtotal	1,043	50,976				930.32		112%	
100 or more	3	8	0.3750	33.6045%		2.69		112%	
Total	1,043	50,976				930.32		112%	

NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN

TABLE 1A GROUPED				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	1,922	0.0000	0.12%		2.34		0%	
45-49	7	8,784	0.0008	0.15%		12.95		54%	
50-54	18	8,168	0.0022	0.24%		19.54		92%	
55-59	22	4,551	0.0048	0.46%		20.86		105%	
60-64	45	5,752	0.0078	0.77%		44.21		102%	
65-69	105	7,768	0.0135	1.24%		95.98		109%	
70-74	121	5,267	0.0230	2.03%		106.90		113%	
75-79	134	3,285	0.0408	3.49%		114.73		117%	
80-84	221	2,926	0.0755	6.18%		180.77		122%	
85-89	222	1,797	0.1235	10.61%		190.61		116%	
90-94	132	680	0.1941	17.86%		121.44		109%	
95-99	16	76	0.2105	26.30%		19.99		80%	
100+	3	8	0.3750	33.60%		2.69		112%	
Total	1,043	50,976				930.32		112%	

NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN

TABLE 1A				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	2	1,635	0.0012	0.1022%		1.67		120%	
42	3	3,017	0.0010	0.1113%		3.36		89%	
43	2	4,285	0.0005	0.1196%		5.12		39%	
44	7	5,309	0.0013	0.1273%		6.76		104%	
45	4	6,072	0.0007	0.1344%		8.16		49%	
46	10	6,482	0.0015	0.1409%		9.13		109%	
47	11	6,682	0.0016	0.1468%		9.81		112%	
48	14	6,628	0.0021	0.1522%		10.09		139%	
49	14	6,474	0.0022	0.1570%		10.16		138%	
50	14	6,152	0.0023	0.1614%		9.93		141%	
51	17	5,762	0.0030	0.2065%		11.90		143%	
52	20	5,432	0.0037	0.2484%		13.49		148%	
53	17	5,155	0.0033	0.2934%		15.12		112%	
54	14	5,069	0.0028	0.3374%		17.10		82%	
55	16	5,121	0.0031	0.3691%		18.90		85%	
56	35	5,200	0.0067	0.4154%		21.60		162%	
57	30	5,411	0.0055	0.4636%		25.09		120%	
58	39	5,873	0.0066	0.5137%		30.17		129%	
59	47	6,422	0.0073	0.5537%		35.56		132%	
60	45	6,820	0.0066	0.5939%		40.50		111%	
61	48	7,097	0.0068	0.6754%		47.93		100%	
62	61	7,279	0.0084	0.7467%		54.35		112%	
63	71	7,367	0.0096	0.8383%		61.76		115%	
64	80	7,227	0.0111	0.9165%		66.24		121%	
65	95	7,032	0.0135	0.9973%		70.13		135%	
66	94	6,809	0.0138	1.1041%		75.18		125%	
67	106	6,474	0.0164	1.1921%		77.18		137%	
68	84	5,935	0.0142	1.3394%		79.49		106%	
69	100	5,336	0.0187	1.5179%		81.00		123%	
70	97	4,887	0.0198	1.6666%		81.45		119%	
71	81	4,541	0.0178	1.8533%		84.16		96%	
72	125	4,379	0.0285	2.0462%		89.60		140%	
73	135	4,186	0.0323	2.2756%		95.26		142%	
74	133	4,037	0.0329	2.5123%		101.42		131%	
75	136	3,863	0.0352	2.8155%		108.76		125%	
76	136	3,725	0.0365	3.0718%		114.42		119%	
77	147	3,645	0.0403	3.4074%		124.20		118%	
78	196	3,534	0.0555	3.9214%		138.58		141%	
79	173	3,426	0.0505	4.4692%		153.11		113%	
80	198	3,283	0.0603	5.0522%		165.86		119%	
81	209	3,104	0.0673	5.5792%		173.18		121%	
82	214	2,800	0.0764	6.1261%		171.53		125%	
83	198	2,554	0.0775	6.9247%		176.86		112%	
84	211	2,344	0.0900	7.8883%		184.90		114%	
85	207	2,077	0.0997	8.7037%		180.78		115%	
86	205	1,770	0.1158	9.5191%		168.49		122%	
87	166	1,454	0.1142	10.5553%		153.47		108%	
88	152	1,187	0.1281	12.1521%		144.25		105%	
89	146	917	0.1592	13.5234%		124.01		118%	
90	123	697	0.1765	15.2121%		106.03		116%	
91	87	518	0.1680	16.8338%		87.20		100%	
92	74	390	0.1897	18.8609%		73.56		101%	
93	72	302	0.2384	20.5332%		62.01		116%	
94	61	204	0.2990	22.2456%		45.38		134%	
95	37	131	0.2824	24.5417%		32.15		115%	
96	27	91	0.2967	26.4058%		24.03		112%	
97	22	59	0.3729	28.1805%		16.63		132%	
98	10	37	0.2703	30.5846%		11.32		88%	
99	11	25	0.4400	32.2083%		8.05		137%	
Subtotal	4,889	233,724				4,117.53		119%	
100 or more	13	29	0.4483	33.6045%		9.75		133%	
Total	4,889	233,724				4,117.53		119%	

**NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN**

TABLE 1A GROUPED				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	14	14,246	0.0010	0.12%		16.91		83%	
45-49	53	32,338	0.0016	0.15%		47.36		112%	
50-54	82	27,570	0.0030	0.25%		67.55		121%	
55-59	167	28,027	0.0060	0.47%		131.32		127%	
60-64	305	35,790	0.0085	0.76%		270.78		113%	
65-69	479	31,586	0.0152	1.21%		382.97		125%	
70-74	571	22,030	0.0259	2.05%		451.89		126%	
75-79	788	18,193	0.0433	3.51%		639.08		123%	
80-84	1,030	14,085	0.0731	6.19%		872.33		118%	
85-89	876	7,405	0.1183	10.41%		770.99		114%	
90-94	417	2,111	0.1975	17.73%		374.18		111%	
95-99	107	343	0.3120	26.87%		92.17		116%	
100+	13	29	0.4483	33.60%		9.75		133%	
Total	4,889	233,724				4,117.53		119%	

**NEW YORK POLICE 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 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	20,022	455	355.6	128%	2.27%	1.78%
2003	21,899	460	369.2	125%	2.10%	1.69%
2004	23,125	462	384.1	120%	2.00%	1.66%
2005	24,489	511	398.3	128%	2.09%	1.63%
2006	26,032	482	412.2	117%	1.85%	1.58%
2007	27,403	508	424.3	120%	1.85%	1.55%
2008	28,408	524	439.9	119%	1.84%	1.55%
2009	28,738	527	455.1	116%	1.83%	1.58%
2010	28,648	510	469.4	109%	1.78%	1.64%
2011	28,993	554	482.3	115%	1.91%	1.66%
Total	257,757	4,993	4190.3	119%	1.94%	1.63%

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

**NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN**

TABLE 2A				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	2	510	0.0039	0.1628%		0.83		241%	
42	2	528	0.0038	0.1752%		0.93		216%	
43	1	555	0.0018	0.1870%		1.04		96%	
44	0	631	0.0000	0.1982%		1.25		0%	
45	1	699	0.0014	0.2089%		1.46		68%	
46	1	725	0.0014	0.2117%		1.53		65%	
47	4	771	0.0052	0.2134%		1.65		243%	
48	3	738	0.0041	0.2140%		1.58		190%	
49	5	699	0.0072	0.2668%		1.86		268%	
50	4	679	0.0059	0.3124%		2.12		189%	
51	0	598	0.0000	0.3510%		2.10		0%	
52	2	525	0.0038	0.3832%		2.01		99%	
53	5	488	0.0102	0.3974%		1.94		258%	
54	2	402	0.0050	0.4179%		1.68		119%	
55	2	307	0.0065	0.4636%		1.42		141%	
56	2	241	0.0083	0.5137%		1.24		162%	
57	3	283	0.0106	0.5537%		1.57		191%	
58	2	375	0.0053	0.5939%		2.23		90%	
59	6	432	0.0139	0.6754%		2.92		206%	
60	6	568	0.0106	0.7467%		4.24		141%	
61	6	686	0.0087	0.8383%		5.75		104%	
62	9	781	0.0115	0.9165%		7.16		126%	
63	7	891	0.0079	0.9973%		8.89		79%	
64	13	910	0.0143	1.1041%		10.05		129%	
65	10	887	0.0113	1.1921%		10.57		95%	
66	14	977	0.0143	1.3394%		13.09		107%	
67	15	1,084	0.0138	1.5179%		16.45		91%	
68	23	1,003	0.0229	1.6666%		16.72		138%	
69	15	817	0.0184	1.8533%		15.14		99%	
70	13	646	0.0201	2.0462%		13.22		98%	
71	10	513	0.0195	2.2756%		11.67		86%	
72	11	520	0.0212	2.5123%		13.06		84%	
73	17	484	0.0351	2.8155%		13.63		125%	
74	11	403	0.0273	3.0718%		12.38		89%	
75	6	363	0.0165	3.4074%		12.37		49%	
76	11	333	0.0330	3.9214%		13.06		84%	
77	11	342	0.0322	4.4692%		15.28		72%	
78	14	354	0.0395	5.0522%		17.88		78%	
79	25	349	0.0716	5.5792%		19.47		128%	
80	26	373	0.0697	6.1261%		22.85		114%	
81	28	405	0.0691	6.9247%		28.05		100%	
82	22	387	0.0568	7.8883%		30.53		72%	
83	25	339	0.0737	8.7037%		29.51		85%	
84	29	305	0.0951	9.5191%		29.03		100%	
85	22	254	0.0866	10.5553%		26.81		82%	
86	23	196	0.1173	12.1521%		23.82		97%	
87	30	170	0.1765	13.5234%		22.99		130%	
88	9	120	0.0750	15.2121%		18.25		49%	
89	21	114	0.1842	16.8338%		19.19		109%	
90	18	93	0.1935	18.8609%		17.54		103%	
91	13	70	0.1857	20.5332%		14.37		90%	
92	15	48	0.3125	22.2456%		10.68		140%	
93	5	29	0.1724	24.5417%		7.12		70%	
94	6	20	0.3000	26.4058%		5.28		114%	
95	0	8	0.0000	28.1805%		2.25		0%	
96	2	5	0.4000	30.5846%		1.53		131%	
97	1	2	0.5000	32.2083%		0.64		155%	
98	0	1	0.0000	33.6045%		0.34		0%	
99	0	0	N/A	35.8628%		0		0%	
Subtotal	589	26,036				592.22		99%	
100 or more	0	0	N/A	33.6045%		0		0%	
Total	589	26,036				592.22		99%	

**NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN**

TABLE 2A GROUPED				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	5	2,224	0.0022	0.18%		4.04		124%	
45-49	14	3,632	0.0039	0.22%		8.08		173%	
50-54	13	2,692	0.0048	0.37%		9.85		132%	
55-59	15	1,638	0.0092	0.57%		9.37		160%	
60-64	41	3,836	0.0107	0.94%		36.08		114%	
65-69	77	4,768	0.0161	1.51%		71.97		107%	
70-74	62	2,566	0.0242	2.49%		63.96		97%	
75-79	67	1,741	0.0385	4.48%		78.07		86%	
80-84	130	1,809	0.0719	7.74%		139.96		93%	
85-89	105	854	0.1230	13.01%		111.06		95%	
90-94	57	260	0.2192	21.15%		54.99		104%	
95-99	3	16	0.1875	29.77%		4.76		63%	
100+	0	0	N/A			0		0%	
Total	589	26,036				592.22		99%	

**NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN**

TABLE 2A				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	7	2,430	0.0029	0.1628%		3.96		177%	
42	6	2,644	0.0023	0.1752%		4.63		130%	
43	3	2,804	0.0011	0.1870%		5.24		57%	
44	8	2,886	0.0028	0.1982%		5.72		140%	
45	13	2,929	0.0044	0.2089%		6.12		212%	
46	7	2,830	0.0025	0.2117%		5.99		117%	
47	7	2,674	0.0026	0.2134%		5.71		123%	
48	7	2,481	0.0028	0.2140%		5.31		132%	
49	12	2,292	0.0052	0.2668%		6.12		196%	
50	8	2,168	0.0037	0.3124%		6.77		118%	
51	1	2,077	0.0005	0.3510%		7.29		14%	
52	7	2,126	0.0033	0.3832%		8.15		86%	
53	18	2,227	0.0081	0.3974%		8.85		203%	
54	22	2,416	0.0091	0.4179%		10.10		218%	
55	17	2,664	0.0064	0.4636%		12.35		138%	
56	19	2,953	0.0064	0.5137%		15.17		125%	
57	28	3,283	0.0085	0.5537%		18.18		154%	
58	24	3,724	0.0064	0.5939%		22.12		109%	
59	38	4,154	0.0091	0.6754%		28.06		135%	
60	46	4,435	0.0104	0.7467%		33.12		139%	
61	54	4,592	0.0118	0.8383%		38.49		140%	
62	49	4,554	0.0108	0.9165%		41.74		117%	
63	47	4,462	0.0105	0.9973%		44.50		106%	
64	64	4,312	0.0148	1.1041%		47.61		134%	
65	57	4,030	0.0141	1.1921%		48.04		119%	
66	59	3,777	0.0156	1.3394%		50.59		117%	
67	63	3,501	0.0180	1.5179%		53.14		119%	
68	64	3,139	0.0204	1.6666%		52.31		122%	
69	61	2,773	0.0220	1.8533%		51.39		119%	
70	61	2,514	0.0243	2.0462%		51.44		119%	
71	68	2,349	0.0289	2.2756%		53.45		127%	
72	72	2,321	0.0310	2.5123%		58.31		123%	
73	74	2,320	0.0319	2.8155%		65.32		113%	
74	87	2,277	0.0382	3.0718%		69.94		124%	
75	71	2,247	0.0316	3.4074%		76.56		93%	
76	97	2,234	0.0434	3.9214%		87.60		111%	
77	102	2,173	0.0469	4.4692%		97.12		105%	
78	104	2,089	0.0498	5.0522%		105.54		99%	
79	114	1,994	0.0572	5.5792%		111.25		102%	
80	132	1,855	0.0712	6.1261%		113.64		116%	
81	130	1,697	0.0766	6.9247%		117.51		111%	
82	109	1,493	0.0730	7.8883%		117.77		93%	
83	105	1,290	0.0814	8.7037%		112.28		94%	
84	98	1,093	0.0897	9.5191%		104.04		94%	
85	78	902	0.0865	10.5553%		95.21		82%	
86	87	718	0.1212	12.1521%		87.25		100%	
87	87	568	0.1532	13.5234%		76.81		113%	
88	49	430	0.1140	15.2121%		65.41		75%	
89	49	329	0.1489	16.8338%		55.38		88%	
90	38	240	0.1583	18.8609%		45.27		84%	
91	26	171	0.1520	20.5332%		35.11		74%	
92	28	117	0.2393	22.2456%		26.03		108%	
93	13	77	0.1688	24.5417%		18.90		69%	
94	18	50	0.3600	26.4058%		13.20		136%	
95	8	26	0.3077	28.1805%		7.33		109%	
96	5	15	0.3333	30.5846%		4.59		109%	
97	6	8	0.7500	32.2083%		2.58		233%	
98	1	2	0.5000	33.6045%		0.67		149%	
99	0	0	N/A	35.8628%		0		0%	
Subtotal	2,733	124,936				2,522.28		108%	
100 or more	0	0	N/A	33.6045%		0		0%	
Total	2,733	124,936				2,522.28		108%	

NEW YORK POLICE PENSION FUND
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN

TABLE 2A GROUPED				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	24	10,764	0.0022	0.18%		19.55		123%	
45-49	46	13,206	0.0035	0.22%		29.24		157%	
50-54	56	11,014	0.0051	0.37%		41.16		136%	
55-59	126	16,778	0.0075	0.57%		95.87		131%	
60-64	260	22,355	0.0116	0.92%		205.46		127%	
65-69	304	17,220	0.0177	1.48%		255.48		119%	
70-74	362	11,781	0.0307	2.53%		298.47		121%	
75-79	488	10,737	0.0455	4.45%		478.07		102%	
80-84	574	7,428	0.0773	7.61%		565.25		102%	
85-89	350	2,947	0.1188	12.90%		380.07		92%	
90-94	123	655	0.1878	21.15%		138.51		89%	
95-99	20	51	0.3922	29.73%		15.16		132%	
100+	0	0	N/A			0		0%	
Total	2,733	124,936				2,522.28		108%	

**NEW YORK POLICE 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 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	13,713	246	205.2	120%	1.79%	1.50%
2003	13,930	286	218.0	131%	2.05%	1.56%
2004	14,119	237	227.4	104%	1.68%	1.61%
2005	14,407	272	241.2	113%	1.89%	1.67%
2006	14,615	265	253.0	105%	1.81%	1.73%
2007	14,830	288	266.2	108%	1.94%	1.79%
2008	14,951	289	276.7	104%	1.93%	1.85%
2009	15,049	311	287.8	108%	2.07%	1.91%
2010	15,157	306	299.3	102%	2.02%	1.97%
2011	15,200	306	308.6	99%	2.01%	2.03%
Total	145,971	2,806	2583.3	109%	1.92%	1.77%

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

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

TABLE 3A

2-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Current</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	5	257	0.0195	4.00%		10.28		49%	
1	55	2,380	0.0231	3.00%		71.40		77%	
2	73	3,959	0.0184	2.00%		79.18		92%	
3	48	4,206	0.0114	2.00%		84.12		57%	
4	56	5,184	0.0108	2.00%		103.68		54%	
5	46	4,709	0.0098	2.00%		94.18		49%	
6	29	2,948	0.0098	1.80%		53.06		55%	
7	32	2,759	0.0116	1.60%		44.14		72%	
8	28	2,726	0.0103	1.40%		38.16		73%	
9	26	2,780	0.0094	1.20%		33.36		78%	
10	18	2,569	0.0070	1.00%		25.69		70%	
11	10	2,078	0.0048	0.80%		16.62		60%	
12	11	3,327	0.0033	0.60%		19.96		55%	
13	7	1,756	0.0040	0.50%		8.78		80%	
14	7	2,464	0.0028	0.40%		9.86		71%	
15	8	3,027	0.0026	0.30%		9.08		88%	
16	7	3,523	0.0020	0.20%		7.05		99%	
17	8	3,833	0.0021	0.20%		7.67		104%	
18	3	3,238	0.0009	0.20%		6.48		46%	
19	7	3,179	0.0022	0.20%		6.36		110%	
Total	484	60,902	0.0079			729.11		66%	

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

TABLE 3A

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Actual</u> <u>Withdrawals</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Current</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
0	396	6,426	0.0616	4.00%		257.04		154%	
1	1,587	18,293	0.0868	3.00%		548.79		289%	
2	905	22,137	0.0409	2.00%		442.74		204%	
3	662	18,530	0.0357	2.00%		370.60		179%	
4	567	17,893	0.0317	2.00%		357.86		158%	
5	456	16,184	0.0282	2.00%		323.68		141%	
6	339	14,780	0.0229	1.80%		266.04		127%	
7	305	14,501	0.0210	1.60%		232.02		131%	
8	215	15,604	0.0138	1.40%		218.46		98%	
9	214	16,012	0.0134	1.20%		192.14		111%	
10	203	16,887	0.0120	1.00%		168.87		120%	
11	136	15,796	0.0086	0.80%		126.37		108%	
12	115	16,844	0.0068	0.60%		101.06		114%	
13	89	14,868	0.0060	0.50%		74.34		120%	
14	72	15,672	0.0046	0.40%		62.69		115%	
15	82	16,583	0.0049	0.30%		49.75		165%	
16	64	17,989	0.0036	0.20%		35.98		178%	
17	35	18,097	0.0019	0.20%		36.19		97%	
18	35	17,661	0.0020	0.20%		35.32		99%	
19	25	17,184	0.0015	0.20%		34.37		73%	
Total	6,502	327,941	0.0198			3,934.31		165%	

**NEW YORK POLICE 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 6/30/2011				
		Actual Withdrawals (3)	Expected Withdrawals (4)	Actual / Expected (5)	Withdrawal Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	36,936	1,002	389.4	257%	2.71%	1.05%
2003	34,923	974	349.4	279%	2.79%	1.00%
2004	34,265	950	362.9	262%	2.77%	1.06%
2005	32,652	672	380.2	177%	2.06%	1.16%
2006	32,782	823	476.6	173%	2.51%	1.45%
2007	32,009	586	440.8	133%	1.83%	1.38%
2008	31,525	651	424.4	153%	2.07%	1.35%
2009	31,947	360	436.1	83%	1.13%	1.36%
2010	31,675	286	375.4	76%	0.90%	1.19%
2011	29,227	198	298.9	66%	0.68%	1.02%
Total	327,941	6,502	3934.2	165%	1.98%	1.20%

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

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

TABLE 4A

Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current (3) x (5)	Proposed (3) x (6)	Current (2) / (7)	Proposed (2) / (8)
	(1)	(2)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40	105	149	0.7047	60.00%		89.40		117%	
41	214	369	0.5799	60.00%		221.40		97%	
42	213	391	0.5448	60.00%		234.60		91%	
43	235	385	0.6104	60.00%		231.00		102%	
44	202	332	0.6084	60.00%		199.20		101%	
45	176	251	0.7012	60.00%		150.60		117%	
46	146	221	0.6606	60.00%		132.60		110%	
47	118	145	0.8138	60.00%		87.00		136%	
48	96	128	0.7500	60.00%		76.80		125%	
49	64	102	0.6275	60.00%		61.20		105%	
50	65	86	0.7558	60.00%		51.60		126%	
51	38	53	0.7170	60.00%		31.80		119%	
52	19	24	0.7917	60.00%		14.40		132%	
53	4	4	1.0000	60.00%		2.40		167%	
54	1	1	1.0000	60.00%		0.60		167%	
55	1	1	1.0000	60.00%		0.60		167%	
56	0	0	N/A	60.00%		0		0%	
57	0	1	0.0000	60.00%		0.60		0%	
58	0	0	N/A	60.00%		0		0%	
59	0	0	N/A	60.00%		0		0%	
60	0	0	N/A	60.00%		0		0%	
61	0	0	N/A	60.00%		0		0%	
62	0	0	N/A	60.00%		0		0%	
63	0	0	N/A	100.00%		0		0%	
64	0	0	N/A	0.00%		0		0%	
65	0	0	N/A	0.00%		0		0%	
66	0	2	0.0000	0.00%		0		0%	
67	0	1	0.0000	0.00%		0		0%	
68	0	1	0.0000	0.00%		0		0%	
69	0	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
Subtotal	1,697	2,647				1,585.80		107%	
71 or more	0	0	N/A	100.00%		0		0%	
Total	1,697	2,647				1,585.80		107%	

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

TABLE 4B

Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current (3) x (5)	Proposed (3) x (6)	Current (2) / (7)	Proposed (2) / (8)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
40	1	5	0.2000	15.00%		0.75		133%	
41	0	49	0.0000	60.00%		29.40		0%	
42	18	148	0.1216	60.00%		88.80		20%	
43	18	157	0.1146	60.00%		94.20		19%	
44	20	111	0.1802	60.00%		66.60		30%	
45	22	126	0.1746	60.00%		75.60		29%	
46	12	92	0.1304	60.00%		55.20		22%	
47	6	62	0.0968	60.00%		37.20		16%	
48	13	44	0.2955	60.00%		26.40		49%	
49	11	46	0.2391	60.00%		27.60		40%	
50	8	30	0.2667	60.00%		18.00		44%	
51	3	24	0.1250	60.00%		14.40		21%	
52	4	12	0.3333	60.00%		7.20		56%	
53	2	7	0.2857	60.00%		4.20		48%	
54	1	2	0.5000	60.00%		1.20		83%	
55	0	2	0.0000	60.00%		1.20		0%	
56	0	0	N/A	60.00%		0		0%	
57	0	0	N/A	60.00%		0		0%	
58	0	1	0.0000	60.00%		0.60		0%	
59	0	0	N/A	60.00%		0		0%	
60	0	0	N/A	60.00%		0		0%	
61	0	0	N/A	60.00%		0		0%	
62	0	0	N/A	60.00%		0		0%	
63	0	0	N/A	100.00%		0		0%	
64	0	0	N/A	0.00%		0		0%	
65	0	0	N/A	0.00%		0		0%	
66	0	0	N/A	0.00%		0		0%	
67	0	0	N/A	0.00%		0		0%	
68	0	0	N/A	0.00%		0		0%	
69	0	1	0.0000	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
Subtotal	139	919				548.55		25%	
71 or more	0	0	N/A	100.00%		0		0%	
Total	139	919				548.55		25%	

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

TABLE 4C

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	2	0.0000	10.00%		0.20		0%	
41	0	4	0.0000	10.00%		0.40		0%	
42	1	88	0.0114	10.00%		8.80		11%	
43	21	287	0.0732	10.00%		28.70		73%	
44	35	452	0.0774	10.00%		45.20		77%	
45	38	535	0.0710	10.00%		53.50		71%	
46	55	534	0.1030	11.00%		58.74		94%	
47	55	528	0.1042	12.00%		63.36		87%	
48	50	473	0.1057	13.00%		61.49		81%	
49	44	434	0.1014	14.00%		60.76		72%	
50	40	371	0.1078	15.00%		55.65		72%	
51	39	321	0.1215	15.00%		48.15		81%	
52	33	316	0.1044	15.00%		47.40		70%	
53	33	248	0.1331	15.00%		37.20		89%	
54	29	191	0.1518	15.00%		28.65		101%	
55	20	155	0.1290	15.00%		23.25		86%	
56	13	109	0.1193	15.00%		16.35		80%	
57	5	76	0.0658	15.00%		11.40		44%	
58	5	66	0.0758	15.00%		9.90		51%	
59	4	38	0.1053	15.00%		5.70		70%	
60	2	29	0.0690	20.00%		5.80		34%	
61	0	24	0.0000	30.00%		7.20		0%	
62	5	17	0.2941	50.00%		8.50		59%	
63	16	10	1.6000	100.00%		10.00		160%	
64	0	0	N/A	0.00%		0		0%	
65	0	0	N/A	0.00%		0		0%	
66	0	0	N/A	0.00%		0		0%	
67	0	0	N/A	0.00%		0		0%	
68	0	0	N/A	0.00%		0		0%	
69	0	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
Subtotal	543	5,308				696.30		78%	
71 or more	0	1	0.0000	100.00%		0		0%	
Total	543	5,309				696.30		78%	

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

TABLE 4A GROUPED

Age				Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011		Actual/Expected	
						Expected Retirements			
				Current	Proposed	Current	Proposed	Current	Proposed
(1)	Retirements	Total Exposed	Actual Rate (2) / (3)	(7) / (3)	(8) / (3)	(7)	(8)	(2) / (7)	(2) / (8)
	(2)	(3)	(4)	(5)	(6)			(9)	(10)
40-44	969	1,626	0.5959	60.00%		975.60		99%	
45-59	600	847	0.7084	60.00%		508.20		118%	
50-54	127	168	0.7560	60.00%		100.80		126%	
55-59	1	2	0.5000	60.00%		1.20		83%	
60-64	0	0	N/A			0		0%	
65-69	0	4	0.0000	0.00%		0		0%	
70+	0	0	N/A			0		0%	
Total	1,697	2,647				1,585.80		107%	

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

TABLE 4B GROUPE

Age				Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011		Actual/Expected	
	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Current (7) / (3)	Proposed (8) / (3)	Expected Retirements		Current (2) / (7)	Proposed (2) / (8)
						Current	Proposed		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40-44	57	470	0.1213	59.52%		279.75		20%	
45-59	64	370	0.1730	60.00%		222.00		29%	
50-54	18	75	0.2400	60.00%		45.00		40%	
55-59	0	3	0.0000	60.00%		1.80		0%	
60-64	0	0	N/A			0		0%	
65-69	0	1	0.0000	0.00%		0		0%	
70+	0	0	N/A			0		0%	
Total	139	919				548.55		25%	

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

TABLE 4C GROUPED				2-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		Actual/Expected	
				Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40-44	57	833	0.0684	10.00%		83.30		68%	
45-59	242	2,504	0.0966	11.89%		297.85		81%	
50-54	174	1,447	0.1202	15.00%		217.05		80%	
55-59	47	444	0.1059	15.00%		66.60		71%	
60-64	23	80	0.2875	39.38%		31.50		73%	
65-69	0	0	N/A			0		0%	
70+	0	1	0.0000	0.00%		0		0%	
Total	543	5,309				696.30		78%	

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

TABLE 4A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
40	1,080	669	1.6143	60.00%		401.40		269%	
41	1,629	1,509	1.0795	60.00%		905.40		180%	
42	1,569	1,365	1.1495	60.00%		819.00		192%	
43	1,412	1,220	1.1574	60.00%		732.00		193%	
44	1,311	1,095	1.1973	60.00%		657.00		200%	
45	1,101	881	1.2497	60.00%		528.60		208%	
46	971	776	1.2513	60.00%		465.60		209%	
47	802	570	1.4070	60.00%		342.00		235%	
48	637	481	1.3243	60.00%		288.60		221%	
49	493	386	1.2772	60.00%		231.60		213%	
50	361	274	1.3175	60.00%		164.40		220%	
51	205	175	1.1714	60.00%		105.00		195%	
52	88	61	1.4426	60.00%		36.60		240%	
53	20	16	1.2500	60.00%		9.60		208%	
54	2	10	0.2000	60.00%		6.00		33%	
55	5	3	1.6667	60.00%		1.80		278%	
56	1	2	0.5000	60.00%		1.20		83%	
57	2	1	2.0000	60.00%		0.60		333%	
58	0	0	N/A	60.00%		0		0%	
59	0	0	N/A	60.00%		0		0%	
60	0	0	N/A	60.00%		0		0%	
61	0	0	N/A	60.00%		0		0%	
62	0	0	N/A	60.00%		0		0%	
63	0	0	N/A	100.00%		0		0%	
64	0	0	N/A	0.00%		0		0%	
65	0	0	N/A	0.00%		0		0%	
66	0	4	0.0000	0.00%		0		0%	
67	0	4	0.0000	0.00%		0		0%	
68	0	5	0.0000	0.00%		0		0%	
69	0	6	0.0000	0.00%		0		0%	
70	0	3	0.0000	0.00%		0		0%	
Subtotal	11,689	9,516				5,696.40		205%	
71 or more	0	1	0.0000	100.00%		1.00		0%	
Total	11,689	9,517				5,697.40		205%	

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

TABLE 4B

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
40	3	18	0.1667	15.00%		2.70		111%	
41	7	306	0.0229	15.00%		45.90		15%	
42	86	750	0.1147	15.00%		112.50		76%	
43	95	669	0.1420	15.00%		100.35		95%	
44	79	523	0.1511	15.00%		78.45		101%	
45	86	530	0.1623	15.00%		79.50		108%	
46	85	426	0.1995	15.00%		63.90		133%	
47	65	315	0.2063	15.00%		47.25		138%	
48	45	265	0.1698	15.00%		39.75		113%	
49	43	235	0.1830	15.00%		35.25		122%	
50	30	178	0.1685	15.00%		26.70		112%	
51	19	119	0.1597	15.00%		17.85		106%	
52	20	65	0.3077	15.00%		9.75		205%	
53	6	30	0.2000	15.00%		4.50		133%	
54	4	13	0.3077	15.00%		1.95		205%	
55	1	8	0.1250	15.00%		1.20		83%	
56	0	0	N/A	15.00%		0		0%	
57	1	2	0.5000	15.00%		0.30		333%	
58	0	1	0.0000	15.00%		0.15		0%	
59	0	0	N/A	15.00%		0		0%	
60	0	0	N/A	20.00%		0		0%	
61	0	0	N/A	30.00%		0		0%	
62	0	0	N/A	50.00%		0		0%	
63	0	0	N/A	100.00%		0		0%	
64	0	0	N/A	0.00%		0		0%	
65	0	0	N/A	0.00%		0		0%	
66	0	0	N/A	0.00%		0		0%	
67	0	0	N/A	0.00%		0		0%	
68	0	0	N/A	0.00%		0		0%	
69	0	1	0.0000	0.00%		0		0%	
70	0	2	0.0000	0.00%		0		0%	
Subtotal	675	4,456				667.95		101%	
71 or more	0	0	N/A	100.00%		0		0%	
Total	675	4,456				667.95		101%	

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

TABLE 4C

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
40	0	5	0.0000	10.00%		0.50		0%	
41	0	17	0.0000	10.00%		1.70		0%	
42	7	315	0.0222	10.00%		31.50		22%	
43	65	913	0.0712	10.00%		91.30		71%	
44	95	1,273	0.0746	10.00%		127.30		75%	
45	124	1,424	0.0871	10.00%		142.40		87%	
46	146	1,446	0.1010	11.00%		159.06		92%	
47	141	1,385	0.1018	12.00%		166.20		85%	
48	149	1,265	0.1178	13.00%		164.45		91%	
49	118	1,170	0.1009	14.00%		163.80		72%	
50	123	1,114	0.1104	15.00%		167.10		74%	
51	132	1,000	0.1320	15.00%		150.00		88%	
52	113	884	0.1278	15.00%		132.60		85%	
53	94	729	0.1289	15.00%		109.35		86%	
54	78	594	0.1313	15.00%		89.10		88%	
55	80	498	0.1606	15.00%		74.70		107%	
56	56	407	0.1376	15.00%		61.05		92%	
57	44	319	0.1379	15.00%		47.85		92%	
58	49	304	0.1612	15.00%		45.60		107%	
59	43	235	0.1830	15.00%		35.25		122%	
60	33	201	0.1642	20.00%		40.20		82%	
61	17	180	0.0944	30.00%		54.00		31%	
62	47	133	0.3534	50.00%		66.50		71%	
63	83	49	1.6939	100.00%		49.00		169%	
64	0	1	0.0000	0.00%		0		0%	
65	0	1	0.0000	0.00%		0		0%	
66	0	1	0.0000	0.00%		0		0%	
67	0	0	N/A	0.00%		0		0%	
68	0	0	N/A	0.00%		0		0%	
69	0	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
Subtotal	1,837	15,863				2,170.51		85%	
71 or more	1	2	0.5000	100.00%		2.00		50%	
Total	1,838	15,865				2,172.51		85%	

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

TABLE 4A GROUPED

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Retirements</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>10-YEAR PERIOD ENDING 6/30/2011</u> <u>Expected Retirements</u>		<u>Actual/Expected</u>	
				<u>Current</u>	<u>Proposed</u>	<u>Current</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
				<u>(7) / (3)</u> <u>(5)</u>	<u>(8) / (3)</u> <u>(6)</u>				
40-44	7,001	5,858	1.1951	60.00%		3,514.80		199%	
45-59	4,004	3,094	1.2941	60.00%		1,856.40		216%	
50-54	676	536	1.2612	60.00%		321.60		210%	
55-59	8	6	1.3333	60.00%		3.60		222%	
60-64	0	0	N/A			0		0%	
65-69	0	19	0.0000	0.00%		0		0%	
70+	0	4	0.0000	25.00%		1.00		0%	
Total	11,689	9,517				5,697.40		205%	

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

TABLE 4B GROUPED

TABLE 4B GROUPED					10-YEAR PERIOD ENDING 6/30/2011				
				Assumed Probability		Expected Retirements		Actual/Expected	
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40-44	270	2,266	0.1192	15.00%		339.90		79%	
45-59	324	1,771	0.1829	15.00%		265.65		122%	
50-54	79	405	0.1951	15.00%		60.75		130%	
55-59	2	11	0.1818	15.00%		1.65		121%	
60-64	0	0	N/A			0		0%	
65-69	0	1	0.0000	0.00%		0		0%	
70+	0	2	0.0000	0.00%		0		0%	
Total	675	4,456				667.95		101%	

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

TABLE 4C GROUPED				10-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Retirements	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Retirements		Actual/Expected	
				Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
40-44	167	2,523	0.0662	10.00%		252.30		66%	
45-59	678	6,690	0.1013	11.90%		795.91		85%	
50-54	540	4,321	0.1250	15.00%		648.15		83%	
55-59	272	1,763	0.1543	15.00%		264.45		103%	
60-64	180	564	0.3191	37.18%		209.70		86%	
65-69	0	2	0.0000	0.00%		0		0%	
70+	1	2	0.5000	100.00%		2.00		50%	
Total	1,838	15,865				2,172.51		85%	

NEW YORK POLICE 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 6/30/2011				
		Actual Retirements (3)	Expected Retirements (4)	Actual / Expected (5)	Retirement Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	1,974	2,210	718.1	308%	111.96%	36.38%
2003	1,825	1,591	583.6	273%	87.18%	31.98%
2004	1,927	1,697	608.2	279%	88.06%	31.56%
2005	2,467	1,972	837.7	235%	79.94%	33.95%
2006	2,661	1,747	791.3	221%	65.65%	29.74%
2007	3,283	1,453	1023.5	142%	44.26%	31.17%
2008	3,431	810	891.5	91%	23.61%	25.98%
2009	3,460	401	754.6	53%	11.59%	21.81%
2010	3,901	821	935.4	88%	21.05%	23.98%
2011	4,978	1,563	1498.9	104%	31.40%	30.11%
Total	29,907	14,265	8,642.8	165%	47.70%	28.90%

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

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

TABLE 5A				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.04%		0		0%	
21	0	1	0.0000	0.04%		0.00		0%	
22	0	132	0.0000	0.04%		0.05		0%	
23	0	538	0.0000	0.04%		0.22		0%	
24	1	1,074	0.0009	0.04%		0.43		233%	
25	2	1,536	0.0013	0.04%		0.61		326%	
26	0	1,782	0.0000	0.04%		0.71		0%	
27	3	1,957	0.0015	0.04%		0.78		383%	
28	0	2,137	0.0000	0.04%		0.85		0%	
29	0	2,171	0.0000	0.04%		0.87		0%	
30	1	2,094	0.0005	0.04%		0.84		119%	
31	1	2,032	0.0005	0.04%		0.81		123%	
32	1	2,109	0.0005	0.04%		0.84		119%	
33	0	2,073	0.0000	0.04%		0.83		0%	
34	1	2,045	0.0005	0.04%		0.82		122%	
35	1	2,077	0.0005	0.04%		0.83		120%	
36	0	2,111	0.0000	0.04%		0.89		0%	
37	0	2,296	0.0000	0.04%		1.01		0%	
38	1	2,769	0.0004	0.05%		1.27		79%	
39	2	3,222	0.0006	0.05%		1.55		129%	
40	0	3,250	0.0000	0.05%		1.63		0%	
41	0	3,014	0.0000	0.06%		1.81		0%	
42	2	2,901	0.0007	0.07%		2.03		98%	
43	0	2,729	0.0000	0.08%		2.18		0%	
44	0	2,412	0.0000	0.09%		2.17		0%	
45	0	2,038	0.0000	0.10%		2.04		0%	
46	1	1,645	0.0006	0.11%		1.81		55%	
47	1	1,321	0.0008	0.12%		1.59		63%	
48	0	1,049	0.0000	0.13%		1.36		0%	
49	0	811	0.0000	0.14%		1.14		0%	
50	1	584	0.0017	0.15%		0.88		114%	
51	0	446	0.0000	0.16%		0.71		0%	
52	0	371	0.0000	0.17%		0.63		0%	
53	0	275	0.0000	0.18%		0.50		0%	
54	0	194	0.0000	0.19%		0.37		0%	
55	0	153	0.0000	0.20%		0.31		0%	
56	0	111	0.0000	0.22%		0.24		0%	
57	0	76	0.0000	0.24%		0.18		0%	
58	0	66	0.0000	0.26%		0.17		0%	
59	0	40	0.0000	0.28%		0.11		0%	
60	0	29	0.0000	0.30%		0.09		0%	
61	0	27	0.0000	0.32%		0.09		0%	
62	0	20	0.0000	0.34%		0.07		0%	
63	0	0	N/A	N/A		0		0%	
64	0	0	N/A	N/A		0		0%	
65	0	0	N/A	N/A		0		0%	
66	0	0	N/A	N/A		0		0%	
67	0	0	N/A	N/A		0		0%	
68	0	0	N/A	N/A		0		0%	
69	0	0	N/A	N/A		0		0%	
70	0	0	N/A	N/A		0		0%	
71	0	0	N/A	N/A		0		0%	
72	0	0	N/A	N/A		0		0%	
73	0	0	N/A	N/A		0		0%	
74	0	0	N/A	N/A		0		0%	
Total	19	57,718				36.31		52%	

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

TABLE 5A GROUPED				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	1	1,745	0.0006	0.04%		0.70		143%	
25-29	5	9,583	0.0005	0.04%		3.83		130%	
30-34	4	10,353	0.0004	0.04%		4.14		97%	
35-39	4	12,475	0.0003	0.04%		5.55		72%	
40-44	2	14,306	0.0001	0.07%		9.82		20%	
45-49	2	6,864	0.0003	0.12%		7.93		25%	
50-54	1	1,870	0.0005	0.16%		3.08		32%	
55-59	0	446	0.0000	0.23%		1.02		0%	
60-64	0	76	0.0000	0.32%		0.24		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	19	57,718				36.31		52%	

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

TABLE 5A				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.04%		0		0%	
21	0	17	0.0000	0.04%		0.01		0%	
22	1	1,189	0.0008	0.04%		0.48		210%	
23	5	3,408	0.0015	0.04%		1.36		367%	
24	6	5,538	0.0011	0.04%		2.22		271%	
25	9	7,074	0.0013	0.04%		2.83		318%	
26	0	8,188	0.0000	0.04%		3.28		0%	
27	8	8,958	0.0009	0.04%		3.58		223%	
28	7	9,626	0.0007	0.04%		3.85		182%	
29	6	10,137	0.0006	0.04%		4.05		148%	
30	5	10,929	0.0005	0.04%		4.37		114%	
31	5	11,837	0.0004	0.04%		4.73		106%	
32	4	12,684	0.0003	0.04%		5.07		79%	
33	5	13,406	0.0004	0.04%		5.36		93%	
34	14	14,188	0.0010	0.04%		5.68		247%	
35	3	14,997	0.0002	0.04%		6.00		50%	
36	9	15,854	0.0006	0.04%		6.66		135%	
37	7	16,519	0.0004	0.04%		7.27		96%	
38	10	17,006	0.0006	0.05%		7.82		128%	
39	11	17,200	0.0006	0.05%		8.26		133%	
40	8	16,747	0.0005	0.05%		8.37		96%	
41	7	15,013	0.0005	0.06%		9.01		78%	
42	9	13,106	0.0007	0.07%		9.17		98%	
43	4	11,310	0.0004	0.08%		9.05		44%	
44	9	9,449	0.0010	0.09%		8.50		106%	
45	3	7,702	0.0004	0.10%		7.70		39%	
46	4	6,177	0.0006	0.11%		6.79		59%	
47	5	4,799	0.0010	0.12%		5.76		87%	
48	8	3,662	0.0022	0.13%		4.76		168%	
49	2	2,734	0.0007	0.14%		3.83		52%	
50	4	1,964	0.0020	0.15%		2.95		136%	
51	3	1,425	0.0021	0.16%		2.28		132%	
52	1	1,054	0.0009	0.17%		1.79		56%	
53	0	792	0.0000	0.18%		1.43		0%	
54	1	620	0.0016	0.19%		1.18		85%	
55	0	507	0.0000	0.20%		1.01		0%	
56	1	412	0.0024	0.22%		0.91		110%	
57	0	324	0.0000	0.24%		0.78		0%	
58	0	307	0.0000	0.26%		0.80		0%	
59	1	241	0.0041	0.28%		0.67		148%	
60	1	204	0.0049	0.30%		0.61		163%	
61	0	186	0.0000	0.32%		0.60		0%	
62	0	140	0.0000	0.34%		0.48		0%	
63	0	0	N/A	N/A		0		0%	
64	0	0	N/A	N/A		0		0%	
65	0	0	N/A	N/A		0		0%	
66	0	0	N/A	N/A		0		0%	
67	0	0	N/A	N/A		0		0%	
68	0	0	N/A	N/A		0		0%	
69	0	0	N/A	N/A		0		0%	
70	0	0	N/A	N/A		0		0%	
71	0	0	N/A	N/A		0		0%	
72	0	0	N/A	N/A		0		0%	
73	0	0	N/A	N/A		0		0%	
74	0	0	N/A	N/A		0		0%	
Total	186	297,630				171.30		109%	

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

TABLE 5A GROUPED				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	12	10,152	0.0012	0.04%		4.06		296%	
25-29	30	43,983	0.0007	0.04%		17.59		171%	
30-34	33	63,044	0.0005	0.04%		25.22		131%	
35-39	40	81,576	0.0005	0.04%		36.00		111%	
40-44	37	65,625	0.0006	0.07%		44.11		84%	
45-49	22	25,074	0.0009	0.12%		28.84		76%	
50-54	9	5,855	0.0015	0.16%		9.62		94%	
55-59	2	1,791	0.0011	0.23%		4.17		48%	
60-64	1	530	0.0019	0.32%		1.68		59%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	186	297,630				171.30		109%	

NEW YORK POLICE 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 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	38,896	38	20.6	184%	0.10%	0.05%
2003	36,734	22	19.3	114%	0.06%	0.05%
2004	36,179	28	19.1	146%	0.08%	0.05%
2005	35,106	15	18.8	80%	0.04%	0.05%
2006	35,431	18	18.9	95%	0.05%	0.05%
2007	35,278	23	18.9	122%	0.07%	0.05%
2008	34,946	16	19.0	84%	0.05%	0.05%
2009	35,402	27	19.8	136%	0.08%	0.06%
2010	35,564	15	20.8	72%	0.04%	0.06%
2011	34,198	5	21.0	24%	0.01%	0.06%
Total	357,734	207	196.2	106%	0.06%	0.05%

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

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

TABLE 6A				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.01%		0		0%	
21	0	1	0.0000	0.01%		0.00		0%	
22	0	150	0.0000	0.01%		0.03		0%	
23	0	622	0.0000	0.01%		0.12		0%	
24	0	1,263	0.0000	0.01%		0.25		0%	
25	0	1,807	0.0000	0.01%		0.36		0%	
26	0	2,118	0.0000	0.01%		0.42		0%	
27	0	2,362	0.0000	0.01%		0.47		0%	
28	0	2,581	0.0000	0.01%		0.52		0%	
29	0	2,664	0.0000	0.01%		0.53		0%	
30	0	2,573	0.0000	0.01%		0.51		0%	
31	0	2,495	0.0000	0.01%		0.50		0%	
32	0	2,641	0.0000	0.01%		0.53		0%	
33	0	2,603	0.0000	0.01%		0.52		0%	
34	0	2,507	0.0000	0.01%		0.50		0%	
35	0	2,552	0.0000	0.02%		0.51		0%	
36	0	2,596	0.0000	0.02%		0.52		0%	
37	0	2,781	0.0000	0.02%		0.56		0%	
38	1	3,348	0.0003	0.02%		0.67		149%	
39	0	3,870	0.0000	0.02%		0.77		0%	
40	0	3,921	0.0000	0.02%		0.78		0%	
41	0	3,604	0.0000	0.02%		0.94		0%	
42	1	3,428	0.0003	0.02%		1.10		91%	
43	1	3,210	0.0003	0.02%		1.22		82%	
44	0	2,834	0.0000	0.02%		1.25		0%	
45	0	2,484	0.0000	0.03%		1.24		0%	
46	0	2,043	0.0000	0.03%		1.23		0%	
47	0	1,628	0.0000	0.03%		1.14		0%	
48	0	1,307	0.0000	0.03%		1.05		0%	
49	2	1,008	0.0020	0.03%		0.91		220%	
50	0	708	0.0000	0.03%		0.71		0%	
51	0	529	0.0000	0.03%		0.63		0%	
52	0	439	0.0000	0.03%		0.61		0%	
53	0	313	0.0000	0.03%		0.50		0%	
54	0	214	0.0000	0.03%		0.39		0%	
55	0	168	0.0000	0.04%		0.34		0%	
56	1	116	0.0086	0.04%		0.26		392%	
57	0	81	0.0000	0.04%		0.19		0%	
58	0	73	0.0000	0.04%		0.19		0%	
59	0	43	0.0000	0.04%		0.12		0%	
60	0	30	0.0000	0.04%		0.09		0%	
61	0	27	0.0000	0.04%		0.11		0%	
62	0	20	0.0000	0.04%		0.10		0%	
63	0	0	N/A	N/A		0		0%	
64	0	0	N/A	N/A		0		0%	
65	0	0	N/A	N/A		0		0%	
66	0	0	N/A	N/A		0		0%	
67	0	0	N/A	N/A		0		0%	
68	0	0	N/A	N/A		0		0%	
69	0	0	N/A	N/A		0		0%	
70	0	0	N/A	N/A		0		0%	
71	0	0	N/A	N/A		0		0%	
72	0	0	N/A	N/A		0		0%	
73	0	0	N/A	N/A		0		0%	
74	0	0	N/A	N/A		0		0%	
Total	6	69,762				23.39		26%	

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

TABLE 6A GROUPED				2-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	2,036	0.0000	0.02%		0.41		0%	
25-29	0	11,532	0.0000	0.02%		2.31		0%	
30-34	0	12,819	0.0000	0.02%		2.56		0%	
35-39	1	15,147	0.0001	0.02%		3.03		33%	
40-44	2	16,997	0.0001	0.03%		5.28		38%	
45-49	2	8,470	0.0002	0.07%		5.56		36%	
50-54	0	2,203	0.0000	0.13%		2.84		0%	
55-59	1	481	0.0021	0.23%		1.10		91%	
60-64	0	77	0.0000	0.39%		0.30		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	6	69,762				23.39		26%	

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

TABLE 6A				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.01%		0		0%	
21	0	20	0.0000	0.01%		0.00		0%	
22	0	1,366	0.0000	0.01%		0.27		0%	
23	0	4,024	0.0000	0.01%		0.80		0%	
24	1	6,587	0.0002	0.01%		1.32		76%	
25	0	8,447	0.0000	0.01%		1.69		0%	
26	1	9,871	0.0001	0.01%		1.97		51%	
27	0	10,836	0.0000	0.01%		2.17		0%	
28	1	11,674	0.0001	0.01%		2.33		43%	
29	1	12,311	0.0001	0.01%		2.46		41%	
30	0	13,267	0.0000	0.01%		2.65		0%	
31	2	14,327	0.0001	0.01%		2.87		70%	
32	0	15,377	0.0000	0.01%		3.08		0%	
33	0	16,184	0.0000	0.01%		3.24		0%	
34	1	17,049	0.0001	0.01%		3.41		29%	
35	0	17,981	0.0000	0.02%		3.60		0%	
36	1	19,011	0.0001	0.02%		3.80		26%	
37	2	19,836	0.0001	0.02%		3.97		50%	
38	2	20,430	0.0001	0.02%		4.09		49%	
39	4	20,622	0.0002	0.02%		4.12		97%	
40	1	20,092	0.0000	0.02%		4.02		25%	
41	2	18,067	0.0001	0.02%		4.70		43%	
42	2	15,761	0.0001	0.02%		5.04		40%	
43	4	13,611	0.0003	0.02%		5.17		77%	
44	1	11,397	0.0001	0.02%		5.01		20%	
45	2	9,372	0.0002	0.03%		4.69		43%	
46	4	7,525	0.0005	0.03%		4.52		89%	
47	1	5,830	0.0002	0.03%		4.08		25%	
48	0	4,442	0.0000	0.03%		3.55		0%	
49	3	3,309	0.0009	0.03%		2.98		101%	
50	0	2,336	0.0000	0.03%		2.34		0%	
51	0	1,657	0.0000	0.03%		1.99		0%	
52	0	1,186	0.0000	0.03%		1.66		0%	
53	0	873	0.0000	0.03%		1.40		0%	
54	0	662	0.0000	0.03%		1.19		0%	
55	0	538	0.0000	0.04%		1.08		0%	
56	1	427	0.0023	0.04%		0.94		106%	
57	0	335	0.0000	0.04%		0.80		0%	
58	0	316	0.0000	0.04%		0.82		0%	
59	0	245	0.0000	0.04%		0.69		0%	
60	1	207	0.0048	0.04%		0.62		161%	
61	1	186	0.0054	0.04%		0.74		134%	
62	0	140	0.0000	0.04%		0.70		0%	
63	0	0	N/A	N/A		0		0%	
64	0	0	N/A	N/A		0		0%	
65	0	0	N/A	N/A		0		0%	
66	0	0	N/A	N/A		0		0%	
67	0	0	N/A	N/A		0		0%	
68	0	0	N/A	N/A		0		0%	
69	1	0	N/A	N/A		0		0%	
70	0	0	N/A	N/A		0		0%	
71	0	0	N/A	N/A		0		0%	
72	0	0	N/A	N/A		0		0%	
73	0	0	N/A	N/A		0		0%	
74	0	0	N/A	N/A		0		0%	
Total	40	357,734				106.57		38%	

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

TABLE 6A GROUPED				10-YEAR PERIOD ENDING 6/30/2011					
Age	Actual Deaths	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	1	11,997	0.0001	0.02%		2.40		42%	
25-29	3	53,139	0.0001	0.02%		10.63		28%	
30-34	3	76,204	0.0000	0.02%		15.24		20%	
35-39	9	97,880	0.0001	0.02%		19.58		46%	
40-44	10	78,928	0.0001	0.03%		23.95		42%	
45-49	10	30,478	0.0003	0.07%		19.81		50%	
50-54	0	6,714	0.0000	0.13%		8.57		0%	
55-59	1	1,861	0.0005	0.23%		4.33		23%	
60-64	2	533	0.0038	0.39%		2.07		97%	
65-69	1	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	40	357,734				106.57		38%	

**NEW YORK POLICE 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 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	38,896	6	11.2	54%	0.02%	0.03%
2003	36,734	7	10.3	68%	0.02%	0.03%
2004	36,179	4	10.2	39%	0.01%	0.03%
2005	35,106	3	10.0	30%	0.01%	0.03%
2006	35,431	3	10.1	30%	0.01%	0.03%
2007	35,278	4	10.1	39%	0.01%	0.03%
2008	34,946	6	10.3	58%	0.02%	0.03%
2009	35,402	1	10.9	9%	0.00%	0.03%
2010	35,564	4	11.5	35%	0.01%	0.03%
2011	34,198	2	11.9	17%	0.01%	0.03%
Total	357,734	40	106.6	38%	0.01%	0.03%

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

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

TABLE 7A				2-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.05%		0		0%	
21	0	1	0.0000	0.06%		0.00		0%	
22	0	150	0.0000	0.06%		0.09		0%	
23	0	622	0.0000	0.07%		0.40		0%	
24	1	1,263	0.0008	0.07%		0.88		113%	
25	0	1,807	0.0000	0.08%		1.36		0%	
26	0	2,118	0.0000	0.08%		1.69		0%	
27	0	2,362	0.0000	0.09%		2.01		0%	
28	0	2,581	0.0000	0.09%		2.32		0%	
29	1	2,664	0.0004	0.10%		2.53		40%	
30	3	2,573	0.0012	0.10%		2.57		117%	
31	2	2,495	0.0008	0.11%		2.62		76%	
32	2	2,641	0.0008	0.11%		2.91		69%	
33	2	2,603	0.0008	0.12%		2.99		67%	
34	2	2,507	0.0008	0.12%		3.01		66%	
35	5	2,552	0.0020	0.13%		3.19		157%	
36	10	2,596	0.0039	0.13%		3.37		296%	
37	9	2,781	0.0032	0.14%		3.75		240%	
38	8	3,348	0.0024	0.14%		4.69		171%	
39	17	3,870	0.0044	0.15%		5.61		303%	
40	12	3,921	0.0031	0.15%		5.88		204%	
41	10	3,604	0.0028	0.16%		5.59		179%	
42	5	3,428	0.0015	0.16%		5.48		91%	
43	3	3,210	0.0009	0.17%		5.30		57%	
44	4	2,834	0.0014	0.17%		4.82		83%	
45	3	2,484	0.0012	0.18%		4.35		69%	
46	4	2,043	0.0020	0.18%		3.68		109%	
47	5	1,628	0.0031	0.19%		3.01		166%	
48	4	1,307	0.0031	0.19%		2.48		161%	
49	0	1,008	0.0000	0.20%		1.97		0%	
50	1	708	0.0014	0.20%		1.42		71%	
51	0	529	0.0000	0.25%		1.32		0%	
52	0	439	0.0000	0.30%		1.32		0%	
53	0	313	0.0000	0.40%		1.25		0%	
54	0	214	0.0000	0.60%		1.28		0%	
55	0	168	0.0000	0.80%		1.34		0%	
56	0	116	0.0000	1.00%		1.16		0%	
57	0	81	0.0000	2.00%		1.62		0%	
58	1	73	0.0137	3.00%		2.19		46%	
59	1	43	0.0233	4.00%		1.72		58%	
60	1	30	0.0333	6.00%		1.80		56%	
61	0	27	0.0000	8.00%		2.16		0%	
62	0	20	0.0000	10.00%		2.00		0%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	116	69,762				109.14		106%	

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

TABLE 8A

2-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Current</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20	0	0	N/A	0.30%		0		0%	
21	0	0	N/A	0.32%		0		0%	
22	0	0	N/A	0.34%		0		0%	
23	0	0	N/A	0.36%		0		0%	
24	0	0	N/A	0.38%		0		0%	
25	0	0	N/A	0.40%		0		0%	
26	0	0	N/A	0.52%		0		0%	
27	0	0	N/A	0.64%		0		0%	
28	0	2	0.0000	0.76%		0.02		0%	
29	0	20	0.0000	0.88%		0.18		0%	
30	0	96	0.0000	1.00%		0.96		0%	
31	0	280	0.0000	1.20%		3.36		0%	
32	7	542	0.0129	1.40%		7.59		92%	
33	6	759	0.0079	1.60%		12.14		49%	
34	11	975	0.0113	1.80%		17.55		63%	
35	12	1,157	0.0104	2.00%		23.14		52%	
36	12	1,337	0.0090	2.10%		28.08		43%	
37	18	1,573	0.0114	2.20%		34.61		52%	
38	17	2,040	0.0083	2.30%		46.92		36%	
39	34	2,515	0.0135	2.40%		60.36		56%	
40	41	2,638	0.0155	2.50%		65.95		62%	
41	58	2,513	0.0231	2.60%		65.34		89%	
42	34	2,451	0.0139	2.70%		66.18		51%	
43	36	2,393	0.0150	2.80%		67.00		54%	
44	45	2,183	0.0206	2.90%		63.31		71%	
45	24	1,885	0.0127	3.00%		56.55		42%	
46	22	1,548	0.0142	3.20%		49.54		44%	
47	15	1,241	0.0121	3.40%		42.19		36%	
48	10	1,017	0.0098	3.60%		36.61		27%	
49	7	798	0.0088	3.80%		30.32		23%	
50	10	563	0.0178	4.00%		22.52		44%	
51	1	420	0.0024	4.40%		18.48		5%	
52	4	345	0.0116	4.80%		16.56		24%	
53	3	239	0.0126	5.20%		12.43		24%	
54	2	167	0.0120	5.60%		9.35		21%	
55	2	129	0.0155	6.00%		7.74		26%	
56	0	85	0.0000	6.80%		5.78		0%	
57	1	65	0.0154	7.60%		4.94		20%	
58	1	57	0.0175	8.40%		4.79		21%	
59	1	32	0.0313	9.20%		2.94		34%	
60	0	25	0.0000	10.00%		2.50		0%	
61	2	21	0.0952	12.00%		2.52		79%	
62	1	16	0.0625	14.00%		2.24		45%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	437	32,127				890.68		49%	

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

TABLE 7A GROUPED

2-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Current</u> <u>(7)</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	1	2,036	0.0005	0.07%		1.38		73%	
25-29	1	11,532	0.0001	0.09%		9.91		10%	
30-34	11	12,819	0.0009	0.11%		14.10		78%	
35-39	49	15,147	0.0032	0.14%		20.62		238%	
40-44	34	16,997	0.0020	0.16%		27.07		126%	
45-49	16	8,470	0.0019	0.18%		15.49		103%	
50-54	1	2,203	0.0005	0.30%		6.59		15%	
55-59	2	481	0.0042	1.67%		8.03		25%	
60-64	1	77	0.0130	7.74%		5.96		17%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	116	69,762				109.14		106%	

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

TABLE 8A GROUPED

2-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Current</u> <u>(7)</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	0	0	N/A			0		0%	
25-29	0	22	0.0000	0.87%		0.19		0%	
30-34	24	2,652	0.0090	1.57%		41.60		58%	
35-39	93	8,622	0.0108	2.24%		193.10		48%	
40-44	214	12,178	0.0176	2.69%		327.78		65%	
45-49	78	6,489	0.0120	3.32%		215.22		36%	
50-54	20	1,734	0.0115	4.58%		79.34		25%	
55-59	5	368	0.0136	7.12%		26.19		19%	
60-64	3	62	0.0484	11.71%		7.26		41%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	437	32,127				890.68		49%	

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

TABLE 7A				10-YEAR PERIOD ENDING 6/30/2011					
Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.05%		0		0%	
21	0	20	0.0000	0.06%		0.01		0%	
22	0	1,366	0.0000	0.06%		0.82		0%	
23	0	4,024	0.0000	0.07%		2.62		0%	
24	3	6,587	0.0005	0.07%		4.61		65%	
25	1	8,447	0.0001	0.08%		6.34		16%	
26	4	9,871	0.0004	0.08%		7.90		51%	
27	2	10,836	0.0002	0.09%		9.21		22%	
28	7	11,674	0.0006	0.09%		10.51		67%	
29	6	12,311	0.0005	0.10%		11.70		51%	
30	11	13,267	0.0008	0.10%		13.27		83%	
31	17	14,327	0.0012	0.11%		15.04		113%	
32	23	15,377	0.0015	0.11%		16.91		136%	
33	35	16,184	0.0022	0.12%		18.61		188%	
34	30	17,049	0.0018	0.12%		20.46		147%	
35	65	17,981	0.0036	0.13%		22.48		289%	
36	49	19,011	0.0026	0.13%		24.71		198%	
37	63	19,836	0.0032	0.14%		26.78		235%	
38	65	20,430	0.0032	0.14%		28.60		227%	
39	54	20,622	0.0026	0.15%		29.90		181%	
40	39	20,092	0.0019	0.15%		30.14		129%	
41	42	18,067	0.0023	0.16%		28.00		150%	
42	30	15,761	0.0019	0.16%		25.22		119%	
43	24	13,611	0.0018	0.17%		22.46		107%	
44	20	11,397	0.0018	0.17%		19.37		103%	
45	15	9,372	0.0016	0.18%		16.40		91%	
46	10	7,525	0.0013	0.18%		13.55		74%	
47	11	5,830	0.0019	0.19%		10.79		102%	
48	10	4,442	0.0023	0.19%		8.44		118%	
49	1	3,309	0.0003	0.20%		6.45		15%	
50	2	2,336	0.0009	0.20%		4.67		43%	
51	2	1,657	0.0012	0.25%		4.14		48%	
52	0	1,186	0.0000	0.30%		3.56		0%	
53	0	873	0.0000	0.40%		3.49		0%	
54	0	662	0.0000	0.60%		3.97		0%	
55	2	538	0.0037	0.80%		4.30		46%	
56	0	427	0.0000	1.00%		4.27		0%	
57	0	335	0.0000	2.00%		6.70		0%	
58	4	316	0.0127	3.00%		9.48		42%	
59	4	245	0.0163	4.00%		9.80		41%	
60	3	207	0.0145	6.00%		12.42		24%	
61	3	186	0.0161	8.00%		14.88		20%	
62	7	140	0.0500	10.00%		14.00		50%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	664	357,734				546.98		121%	

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

TABLE 8A

10-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Disabilities		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	0	N/A	0.30%		0		0%	
21	0	0	N/A	0.32%		0		0%	
22	0	19	0.0000	0.34%		0.06		0%	
23	0	223	0.0000	0.36%		0.80		0%	
24	0	606	0.0000	0.38%		2.30		0%	
25	0	1,096	0.0000	0.40%		4.38		0%	
26	0	1,681	0.0000	0.52%		8.74		0%	
27	1	2,347	0.0004	0.64%		15.02		7%	
28	7	3,128	0.0022	0.76%		23.77		29%	
29	3	4,018	0.0007	0.88%		35.36		8%	
30	10	5,322	0.0019	1.00%		53.22		19%	
31	20	6,758	0.0030	1.20%		81.10		25%	
32	41	8,113	0.0051	1.40%		113.58		36%	
33	44	9,288	0.0047	1.60%		148.61		30%	
34	72	10,458	0.0069	1.80%		188.24		38%	
35	87	11,571	0.0075	2.00%		231.42		38%	
36	100	12,582	0.0079	2.10%		264.22		38%	
37	104	13,475	0.0077	2.20%		296.45		35%	
38	144	14,069	0.0102	2.30%		323.59		45%	
39	170	14,429	0.0118	2.40%		346.30		49%	
40	182	14,175	0.0128	2.50%		354.38		51%	
41	198	12,849	0.0154	2.60%		334.07		59%	
42	174	11,289	0.0154	2.70%		304.80		57%	
43	130	9,813	0.0132	2.80%		274.76		47%	
44	141	8,276	0.0170	2.90%		240.00		59%	
45	102	6,804	0.0150	3.00%		204.12		50%	
46	77	5,454	0.0141	3.20%		174.53		44%	
47	69	4,267	0.0162	3.40%		145.08		48%	
48	47	3,252	0.0145	3.60%		117.07		40%	
49	32	2,421	0.0132	3.80%		92.00		35%	
50	34	1,717	0.0198	4.00%		68.68		50%	
51	15	1,214	0.0124	4.40%		53.42		28%	
52	11	879	0.0125	4.80%		42.19		26%	
53	16	640	0.0250	5.20%		33.28		48%	
54	9	473	0.0190	5.60%		26.49		34%	
55	6	380	0.0158	6.00%		22.80		26%	
56	5	304	0.0164	6.80%		20.67		24%	
57	3	239	0.0126	7.60%		18.16		17%	
58	9	212	0.0425	8.40%		17.81		51%	
59	5	148	0.0338	9.20%		13.62		37%	
60	5	125	0.0400	10.00%		12.50		40%	
61	11	108	0.1019	12.00%		12.96		85%	
62	8	73	0.1096	14.00%		10.22		78%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	2,092	204,295				4,730.78		44%	

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

TABLE 7A GROUPED

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current (7) / (3)	Proposed (8) / (3)	Current	Proposed	Current (2) / (7)	Proposed (2) / (8)
				(5)	(6)	(7)	(8)	(9)	(10)
20-24	3	11,997	0.0003	0.07%		8.06		37%	
25-29	20	53,139	0.0004	0.09%		45.64		44%	
30-34	116	76,204	0.0015	0.11%		84.30		138%	
35-39	296	97,880	0.0030	0.14%		132.47		223%	
40-44	155	78,928	0.0020	0.16%		125.19		124%	
45-49	47	30,478	0.0015	0.18%		55.62		84%	
50-54	4	6,714	0.0006	0.30%		19.84		20%	
55-59	10	1,861	0.0054	1.86%		34.55		29%	
60-64	13	533	0.0244	7.75%		41.30		31%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	664	357,734				546.98		121%	

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

TABLE 8A GROUPED

10-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Current</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	0	848	0.0000	0.37%		3.17		0%	
25-29	11	12,270	0.0009	0.71%		87.28		13%	
30-34	187	39,939	0.0047	1.46%		584.75		32%	
35-39	605	66,126	0.0091	2.21%		1,461.98		41%	
40-44	825	56,402	0.0146	2.67%		1,508.02		55%	
45-49	327	22,198	0.0147	3.30%		732.80		45%	
50-54	85	4,923	0.0173	4.55%		224.06		38%	
55-59	28	1,283	0.0218	7.25%		93.06		30%	
60-64	24	306	0.0784	11.66%		35.68		67%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	2,092	204,295				4,730.78		44%	

NEW YORK POLICE 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 6/30/2011				
		Actual Disabilities (3)	Expected Disabilities (4)	Actual / Expected (5)	Disability Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	38,896	72	61.1	118%	0.19%	0.16%
2003	36,734	83	56.0	148%	0.23%	0.15%
2004	36,179	94	54.2	173%	0.26%	0.15%
2005	35,106	93	52.9	176%	0.26%	0.15%
2006	35,431	70	52.6	133%	0.20%	0.15%
2007	35,278	45	50.7	89%	0.13%	0.14%
2008	34,946	39	51.5	76%	0.11%	0.15%
2009	35,402	53	53.4	99%	0.15%	0.15%
2010	35,564	60	55.8	107%	0.17%	0.16%
2011	34,198	56	58.8	95%	0.16%	0.17%
Total	357,734	665	547.1	122%	0.19%	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 POLICE PENSION FUND
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN NOT ELIGIBLE FOR WTC BENEFITS

TABLE 8B

2-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Current</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20	0	0	N/A	0.15%		0		0%	
21	0	1	0.0000	0.16%		0.00		0%	
22	0	150	0.0000	0.17%		0.26		0%	
23	0	622	0.0000	0.18%		1.12		0%	
24	0	1,263	0.0000	0.19%		2.40		0%	
25	1	1,807	0.0006	0.20%		3.61		28%	
26	1	2,118	0.0005	0.26%		5.51		18%	
27	5	2,362	0.0021	0.32%		7.56		66%	
28	3	2,579	0.0012	0.38%		9.80		31%	
29	5	2,644	0.0019	0.44%		11.63		43%	
30	4	2,477	0.0016	0.50%		12.39		32%	
31	3	2,215	0.0014	0.60%		13.29		23%	
32	4	2,099	0.0019	0.70%		14.69		27%	
33	3	1,844	0.0016	0.80%		14.75		20%	
34	4	1,532	0.0026	0.90%		13.79		29%	
35	5	1,395	0.0036	1.00%		13.95		36%	
36	4	1,259	0.0032	1.05%		13.22		30%	
37	6	1,208	0.0050	1.10%		13.29		45%	
38	7	1,308	0.0054	1.15%		15.04		47%	
39	15	1,355	0.0111	1.20%		16.26		92%	
40	8	1,282	0.0062	1.25%		16.03		50%	
41	14	1,091	0.0128	1.30%		14.18		99%	
42	10	977	0.0102	1.35%		13.19		76%	
43	7	817	0.0086	1.40%		11.44		61%	
44	11	651	0.0169	1.45%		9.44		117%	
45	12	599	0.0200	1.50%		8.99		134%	
46	7	495	0.0141	1.60%		7.92		88%	
47	6	387	0.0155	1.70%		6.58		91%	
48	2	290	0.0069	1.80%		5.22		38%	
49	2	210	0.0095	1.90%		3.99		50%	
50	1	145	0.0069	2.00%		2.90		34%	
51	2	109	0.0183	2.20%		2.40		83%	
52	1	94	0.0106	2.40%		2.26		44%	
53	0	74	0.0000	2.60%		1.92		0%	
54	0	47	0.0000	2.80%		1.32		0%	
55	0	39	0.0000	3.00%		1.17		0%	
56	0	31	0.0000	3.40%		1.05		0%	
57	0	16	0.0000	3.80%		0.61		0%	
58	0	16	0.0000	4.20%		0.67		0%	
59	0	11	0.0000	4.60%		0.51		0%	
60	0	5	0.0000	5.00%		0.25		0%	
61	0	6	0.0000	6.00%		0.36		0%	
62	0	4	0.0000	7.00%		0.28		0%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	153	37,634				295.22		52%	

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

TABLE 8B GROUPED

2-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Current</u> <u>(7)</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	0	2,036	0.0000	0.19%		3.78		0%	
25-29	15	11,510	0.0013	0.33%		38.11		39%	
30-34	18	10,167	0.0018	0.68%		68.91		26%	
35-39	37	6,525	0.0057	1.10%		71.76		52%	
40-44	50	4,818	0.0104	1.33%		64.28		78%	
45-49	29	1,981	0.0146	1.65%		32.69		89%	
50-54	4	469	0.0085	2.30%		10.79		37%	
55-59	0	113	0.0000	3.55%		4.01		0%	
60-64	0	15	0.0000	5.93%		0.89		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	153	37,634				295.22		52%	

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

TABLE 8B

10-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(5)</u>	<u>Proposed</u> <u>(6)</u>	<u>Current</u> <u>(3) x (5)</u> <u>(7)</u>	<u>Proposed</u> <u>(3) x (6)</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20	0	0	N/A	0.15%		0		0%	
21	0	20	0.0000	0.16%		0.03		0%	
22	0	1,347	0.0000	0.17%		2.29		0%	
23	0	3,801	0.0000	0.18%		6.84		0%	
24	0	5,981	0.0000	0.19%		11.36		0%	
25	2	7,351	0.0003	0.20%		14.70		14%	
26	3	8,190	0.0004	0.26%		21.29		14%	
27	12	8,489	0.0014	0.32%		27.16		44%	
28	15	8,547	0.0018	0.38%		32.48		46%	
29	21	8,293	0.0025	0.44%		36.49		58%	
30	28	7,945	0.0035	0.50%		39.73		70%	
31	33	7,569	0.0044	0.60%		45.41		73%	
32	53	7,264	0.0073	0.70%		50.85		104%	
33	54	6,897	0.0078	0.80%		55.18		98%	
34	72	6,592	0.0109	0.90%		59.33		121%	
35	91	6,411	0.0142	1.00%		64.11		142%	
36	92	6,430	0.0143	1.05%		67.52		136%	
37	85	6,361	0.0134	1.10%		69.97		121%	
38	116	6,361	0.0182	1.15%		73.15		159%	
39	121	6,193	0.0195	1.20%		74.32		163%	
40	111	5,917	0.0188	1.25%		73.96		150%	
41	124	5,218	0.0238	1.30%		67.83		183%	
42	105	4,472	0.0235	1.35%		60.37		174%	
43	90	3,798	0.0237	1.40%		53.17		169%	
44	80	3,121	0.0256	1.45%		45.25		177%	
45	66	2,568	0.0257	1.50%		38.52		171%	
46	58	2,071	0.0280	1.60%		33.14		175%	
47	41	1,563	0.0262	1.70%		26.57		154%	
48	19	1,190	0.0160	1.80%		21.42		89%	
49	19	888	0.0214	1.90%		16.87		113%	
50	14	619	0.0226	2.00%		12.38		113%	
51	14	443	0.0316	2.20%		9.75		144%	
52	5	307	0.0163	2.40%		7.37		68%	
53	6	233	0.0258	2.60%		6.06		99%	
54	7	189	0.0370	2.80%		5.29		132%	
55	7	158	0.0443	3.00%		4.74		148%	
56	5	123	0.0407	3.40%		4.18		120%	
57	3	96	0.0313	3.80%		3.65		82%	
58	2	104	0.0192	4.20%		4.37		46%	
59	6	97	0.0619	4.60%		4.46		134%	
60	1	82	0.0122	5.00%		4.10		24%	
61	4	78	0.0513	6.00%		4.68		85%	
62	6	67	0.0896	7.00%		4.69		128%	
63	0	0	N/A	N/A		N/A		N/A	
64	0	0	N/A	N/A		N/A		N/A	
65	0	0	N/A	N/A		N/A		N/A	
66	0	0	N/A	N/A		N/A		N/A	
67	0	0	N/A	N/A		N/A		N/A	
68	0	0	N/A	N/A		N/A		N/A	
69	0	0	N/A	N/A		N/A		N/A	
70	0	0	N/A	N/A		N/A		N/A	
71	0	0	N/A	N/A		N/A		N/A	
72	0	0	N/A	N/A		N/A		N/A	
73	0	0	N/A	N/A		N/A		N/A	
74	0	0	N/A	N/A		N/A		N/A	
Total	1,591	153,444				1,265.04		126%	

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

TABLE 8B GROUPED

10-YEAR PERIOD ENDING 6/30/2011

<u>Age</u> <u>(1)</u>	<u>Actual</u> <u>Disabilities</u> <u>(2)</u>	<u>Total</u> <u>Exposed</u> <u>(3)</u>	<u>Actual Rate</u> <u>(2) / (3)</u> <u>(4)</u>	<u>Assumed Probability</u>		<u>Expected Disabilities</u>		<u>Actual/Expected</u>	
				<u>Current</u> <u>(7) / (3)</u> <u>(5)</u>	<u>Proposed</u> <u>(8) / (3)</u> <u>(6)</u>	<u>Current</u> <u>(7)</u>	<u>Proposed</u> <u>(8)</u>	<u>Current</u> <u>(2) / (7)</u> <u>(9)</u>	<u>Proposed</u> <u>(2) / (8)</u> <u>(10)</u>
20-24	0	11,149	0.0000	0.18%		20.53		0%	
25-29	53	40,870	0.0013	0.32%		132.13		40%	
30-34	240	36,267	0.0066	0.69%		250.49		96%	
35-39	505	31,756	0.0159	1.10%		349.06		145%	
40-44	510	22,526	0.0226	1.33%		300.60		170%	
45-49	203	8,280	0.0245	1.65%		136.52		149%	
50-54	46	1,791	0.0257	2.28%		40.84		113%	
55-59	23	578	0.0398	3.70%		21.40		107%	
60-64	11	227	0.0485	5.93%		13.47		82%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Total	1,591	153,444				1,265.04		126%	

**NEW YORK POLICE 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 6/30/2011				
		Actual Disabilities (3)	Expected Disabilities (4)	Actual / Expected (5)	Disability Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	38,896	384	513.4	75%	0.99%	1.32%
2003	36,734	379	489.6	77%	1.03%	1.33%
2004	36,179	425	487.5	87%	1.17%	1.35%
2005	35,106	376	485.5	77%	1.07%	1.38%
2006	35,431	397	480.7	83%	1.12%	1.36%
2007	35,278	353	473.6	75%	1.00%	1.34%
2008	34,946	339	476.2	71%	0.97%	1.36%
2009	35,402	365	498.3	73%	1.03%	1.41%
2010	35,564	289	527.4	55%	0.81%	1.48%
2011	34,198	302	549.7	55%	0.88%	1.61%
Total	357,734	3,609	4981.7	72%	1.01%	1.39%

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

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

TABLE 9A

2-YEAR PERIOD ENDING 6/30/2011

						<u>Increase %</u>	
<u>Service</u>	<u>Life Years</u> <u>Exposed</u>	<u>Total Salary BOY</u>	<u>Actual Salary EOY</u>	<u>Expected Salary EOY</u>	<u>Actual /</u> <u>Expected</u>	<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	252	\$ 10,439,197	\$ 13,255,489	\$ 10,752,373	899%	26.98%	3.00%
1	2,321	107,363,729	128,340,201	114,879,190	279%	19.54%	7.00%
2	3,881	197,417,539	237,977,344	223,081,819	158%	20.55%	13.00%
3	4,151	231,200,011	276,303,744	265,880,013	130%	19.51%	15.00%
4	5,120	328,387,494	412,899,460	397,348,868	123%	25.74%	21.00%
5	4,645	367,657,713	467,351,647	500,014,490	75%	27.12%	36.00%
6	2,906	269,693,917	294,030,280	281,560,449	205%	9.02%	4.40%
7	2,705	242,398,719	271,198,787	253,549,060	258%	11.88%	4.60%
8	2,681	249,132,120	273,194,076	261,090,462	201%	9.66%	4.80%
9	2,722	246,251,592	279,737,590	261,519,191	600%	13.60%	6.20%
10	2,517	243,282,853	268,790,046	255,446,996	210%	10.48%	5.00%
11	2,040	192,714,116	218,193,500	202,157,108	270%	13.22%	4.90%
12	3,274	326,163,046	362,834,304	341,818,872	234%	11.24%	4.80%
13	1,721	172,266,531	193,669,876	180,363,058	264%	12.42%	4.70%
14	2,408	238,139,597	270,150,028	252,189,833	228%	13.44%	5.90%
15	2,969	300,699,151	337,495,861	314,230,613	272%	12.24%	4.50%
16	3,437	352,614,571	394,990,210	368,129,612	273%	12.02%	4.40%
17	3,719	387,466,442	433,595,643	404,127,499	277%	11.91%	4.30%
18	3,184	341,129,050	377,255,342	355,456,470	252%	10.59%	4.20%
19	2,494	261,928,641	299,053,933	276,072,788	262%	14.17%	5.40%
20	1,570	179,549,841	198,166,913	186,731,835	259%	10.37%	4.00%
21	763	87,164,108	97,275,362	90,563,508	297%	11.60%	3.90%
22	849	97,079,884	108,670,660	100,768,920	314%	11.94%	3.80%
23	993	116,952,753	129,305,613	121,280,005	285%	10.56%	3.70%
24	809	98,921,262	107,533,920	102,482,427	242%	8.71%	3.60%
25	569	69,939,712	76,105,090	72,387,602	252%	8.82%	3.50%
26	428	54,219,985	58,271,753	56,117,684	214%	7.47%	3.50%
27	288	37,176,066	39,947,209	38,477,228	213%	7.45%	3.50%
28	309	41,696,191	44,748,355	43,155,558	209%	7.32%	3.50%
29	195	28,490,964	29,473,658	29,488,148	99%	3.45%	3.50%
30+	258	39,190,999	41,130,616	40,562,684	141%	4.95%	3.50%
Total	66,178	5,916,727,794	6,740,946,510	6,401,684,361	170%	13.93%	8.20%

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

TABLE 9B

2-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Life Years</u> <u>Exposed</u> <u>(2)</u>	<u>Total Salary BOY</u> <u>(3)</u>	<u>Estimated Actual</u> <u>Merit Salary EOY</u> <u>(4)</u>	<u>Expected Merit Salary</u> <u>EOY</u> <u>(5)</u>	<u>Actual /</u> <u>Expected</u> <u>(6)</u>	<u>Increase %</u>	
						<u>Actual %</u> <u>(7)</u>	<u>Expected %</u> <u>(8)</u>
0	252	\$ 10,439,197	\$ 12,738,839	\$ 10,387,001	-4406%	22.03%	-0.50%
1	2,321	107,363,729	123,026,621	111,121,460	417%	14.59%	3.50%
2	3,881	197,417,539	228,206,876	216,172,205	164%	15.60%	9.50%
3	4,151	231,200,011	264,861,334	257,788,012	127%	14.56%	11.50%
4	5,120	328,387,494	396,647,107	385,855,305	119%	20.79%	17.50%
5	4,645	367,657,713	449,155,756	487,146,470	68%	22.17%	32.50%
6	2,906	269,693,917	280,682,753	272,121,162	453%	4.07%	0.90%
7	2,705	242,398,719	259,202,138	245,065,105	630%	6.93%	1.10%
8	2,681	249,132,120	260,864,181	252,370,838	362%	4.71%	1.30%
9	2,722	246,251,592	267,550,257	252,900,385	320%	8.65%	2.70%
10	2,517	243,282,853	256,749,640	246,932,096	369%	5.54%	1.50%
11	2,040	192,714,116	208,655,811	195,412,114	591%	8.27%	1.40%
12	3,274	326,163,046	346,692,042	330,403,166	484%	6.29%	1.30%
13	1,721	172,266,531	185,144,166	174,333,729	623%	7.48%	1.20%
14	2,408	238,139,597	258,364,168	243,854,947	354%	8.49%	2.40%
15	2,969	300,699,151	322,613,842	303,706,143	729%	7.29%	1.00%
16	3,437	352,614,571	377,538,825	355,788,102	785%	7.07%	0.90%
17	3,719	387,466,442	414,419,390	390,566,174	870%	6.96%	0.80%
18	3,184	341,129,050	360,372,391	343,516,953	806%	5.64%	0.70%
19	2,494	261,928,641	286,090,721	266,905,285	486%	9.22%	1.90%
20	1,570	179,549,841	189,280,742	180,447,590	1084%	5.42%	0.50%
21	763	87,164,108	92,961,489	87,512,764	1663%	6.65%	0.40%
22	849	97,079,884	103,866,042	97,371,124	2330%	6.99%	0.30%
23	993	116,952,753	123,517,459	117,186,659	2807%	5.61%	0.20%
24	809	98,921,262	102,638,169	99,020,183	3757%	3.76%	0.10%
25	569	69,939,712	72,643,676	69,939,712		3.87%	0.00%
26	428	54,219,985	55,588,331	54,219,985		2.52%	0.00%
27	288	37,176,066	38,107,314	37,176,066		2.50%	0.00%
28	309	41,696,191	42,684,753	41,696,191		2.37%	0.00%
29	195	28,490,964	28,063,601	28,490,964		-1.50%	0.00%
30+	258	39,190,999	39,190,999	39,190,999		0.00%	0.00%
Total	66,178	5,916,727,794	6,448,119,430	6,194,598,888	191%	8.98%	4.70%

The rates for expected merit salary increases are based on actual rates of increase for total salary, adjusted for inflation of 2.30%.
Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

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

TABLE 9A

10-YEAR PERIOD ENDING 6/30/2011

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	5,997	\$ 224,298,596	\$ 280,333,985	\$ 231,027,554	833%	24.98%	3.00%
1	16,636	709,510,056	793,048,319	759,175,760	168%	11.77%	7.00%
2	21,133	999,595,367	1,116,480,227	1,129,542,765	90%	11.69%	13.00%
3	17,785	908,363,808	1,019,794,643	1,044,618,379	82%	12.27%	15.00%
4	17,245	946,576,258	1,121,913,181	1,145,357,272	88%	18.52%	21.00%
5	15,629	972,671,586	1,262,253,511	1,322,833,357	83%	29.77%	36.00%
6	14,296	1,061,000,138	1,127,644,459	1,107,684,144	143%	6.28%	4.40%
7	14,050	1,028,533,427	1,096,851,040	1,075,845,965	144%	6.64%	4.60%
8	15,226	1,123,025,793	1,197,906,643	1,176,931,031	139%	6.67%	4.80%
9	15,570	1,142,675,857	1,232,633,197	1,213,521,760	127%	7.87%	6.20%
10	16,362	1,253,359,927	1,339,030,701	1,316,027,923	137%	6.84%	5.00%
11	15,332	1,161,482,459	1,242,413,450	1,218,395,099	142%	6.97%	4.90%
12	16,406	1,315,370,987	1,400,194,780	1,378,508,794	134%	6.45%	4.80%
13	14,452	1,153,187,311	1,228,589,136	1,207,387,115	139%	6.54%	4.70%
14	15,272	1,239,355,860	1,331,198,351	1,312,477,856	126%	7.41%	5.90%
15	16,186	1,333,889,209	1,431,023,676	1,393,914,223	162%	7.28%	4.50%
16	17,517	1,464,815,844	1,564,548,335	1,529,267,741	155%	6.81%	4.40%
17	17,566	1,478,004,256	1,585,373,738	1,541,558,439	169%	7.26%	4.30%
18	17,029	1,455,237,895	1,548,333,780	1,516,357,887	152%	6.40%	4.20%
19	9,257	838,167,357	909,337,709	883,428,394	157%	8.49%	5.40%
20	5,613	549,279,359	589,461,894	571,250,533	183%	7.32%	4.00%
21	3,693	368,005,899	391,917,988	382,358,129	167%	6.50%	3.90%
22	3,509	362,358,575	389,140,677	376,128,201	195%	7.39%	3.80%
23	2,395	261,941,593	280,861,444	271,633,432	195%	7.22%	3.70%
24	2,225	250,073,139	266,548,147	259,075,772	183%	6.59%	3.60%
25	1,294	151,083,854	161,181,691	156,371,789	191%	6.68%	3.50%
26	947	115,287,778	122,340,521	119,322,850	175%	6.12%	3.50%
27	660	81,108,017	85,899,801	83,946,798	169%	5.91%	3.50%
28	607	74,301,916	79,177,619	76,902,483	187%	6.56%	3.50%
29	394	50,638,663	52,146,334	52,411,016	85%	2.98%	3.50%
30+	1,673	198,075,000	207,532,762	205,007,625	136%	4.77%	3.50%
Total	331,956	24,271,275,784	26,455,111,739	26,058,270,087	122%	9.00%	7.36%

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

TABLE 9B

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Life Years</u> <u>Exposed</u> <u>(2)</u>	<u>Total Salary BOY</u> <u>(3)</u>	<u>Estimated Actual</u> <u>Merit Salary EOY</u> <u>(4)</u>	<u>Expected Merit Salary</u> <u>EOY</u> <u>(5)</u>	<u>Actual /</u> <u>Expected</u> <u>(6)</u>	<u>Increase %</u>	
						<u>Actual %</u> <u>(7)</u>	<u>Expected %</u> <u>(8)</u>
0	5,997	\$ 224,298,596	\$ 269,624,089	\$ 223,177,103	-4042%	20.21%	-0.50%
1	16,636	709,510,056	759,170,357	734,342,908	200%	7.00%	3.50%
2	21,133	999,595,367	1,068,751,159	1,094,556,927	73%	6.92%	9.50%
3	17,785	908,363,808	976,421,735	1,012,825,646	65%	7.49%	11.50%
4	17,245	946,576,258	1,076,715,690	1,112,227,103	79%	13.75%	17.50%
5	15,629	972,671,586	1,215,810,010	1,288,789,851	77%	25.00%	32.50%
6	14,296	1,061,000,138	1,076,983,412	1,070,549,139	167%	1.51%	0.90%
7	14,050	1,028,533,427	1,047,740,227	1,039,847,295	170%	1.87%	1.10%
8	15,226	1,123,025,793	1,144,283,971	1,137,625,128	146%	1.89%	1.30%
9	15,570	1,142,675,857	1,178,072,267	1,173,528,105	115%	3.10%	2.70%
10	16,362	1,253,359,927	1,279,184,785	1,272,160,326	137%	2.06%	1.50%
11	15,332	1,161,482,459	1,186,954,535	1,177,743,213	157%	2.19%	1.40%
12	16,406	1,315,370,987	1,337,387,935	1,332,470,810	129%	1.67%	1.30%
13	14,452	1,153,187,311	1,173,526,301	1,167,025,559	147%	1.76%	1.20%
14	15,272	1,239,355,860	1,272,021,106	1,269,100,401	110%	2.64%	2.40%
15	16,186	1,333,889,209	1,367,332,616	1,347,228,101	251%	2.51%	1.00%
16	17,517	1,464,815,844	1,494,605,739	1,477,999,187	226%	2.03%	0.90%
17	17,566	1,478,004,256	1,514,801,417	1,489,828,290	311%	2.49%	0.80%
18	17,029	1,455,237,895	1,478,848,516	1,465,424,560	232%	1.62%	0.70%
19	9,257	838,167,357	869,316,569	854,092,537	196%	3.72%	1.90%
20	5,613	549,279,359	563,234,690	552,025,756	508%	2.54%	0.50%
21	3,693	368,005,899	374,346,299	369,477,923	431%	1.72%	0.40%
22	3,509	362,358,575	371,838,639	363,445,651	872%	2.62%	0.30%
23	2,395	261,941,593	268,354,155	262,465,476	1224%	2.45%	0.20%
24	2,225	250,073,139	254,607,558	250,323,212	1813%	1.81%	0.10%
25	1,294	151,083,854	153,967,680	151,083,854		1.91%	0.00%
26	947	115,287,778	116,835,715	115,287,778		1.34%	0.00%
27	660	81,108,017	82,027,024	81,108,017		1.13%	0.00%
28	607	74,301,916	75,629,822	74,301,916		1.79%	0.00%
29	394	50,638,663	49,728,419	50,638,663		-1.80%	0.00%
30+	1,673	198,075,000	198,075,000	198,075,000		0.00%	0.00%
Total	331,956	24,271,275,784	25,296,197,440	25,208,775,435	109%	4.22%	3.86%

The rates for expected merit salary increases are based on actual rates of increase for total salary, adjusted for inflation of 2.40%.
Actual Merit Salary EOY was estimated using Total Salary BOY and expected merit increase rates.

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

Plan Year Ending June 30, (1)	TABLE 9C							10-YEAR PERIOD ENDING 6/30/2011	
								Increase %	
	Life Years Exposed (2)	Total Salary BOY (3)	Actual Salary EOY (4)	Expected Salary EOY (5)	Actual / Expected (5)	Actual (4) / (3) (6)	Expected (5) / (3) (7)		
2002	35,189	\$ 2,125,454,755	\$ 2,313,780,877	\$ 2,268,689,253	131%	8.86%	6.74%		
2003	33,687	2,169,128,398	2,223,688,593	2,324,522,468	35%	2.52%	7.16%		
2004	32,984	2,112,071,947	2,382,615,850	2,257,086,121	187%	12.81%	6.87%		
2005	31,988	2,242,984,595	2,375,818,283	2,395,358,146	87%	5.92%	6.79%		
2006	32,264	2,289,757,894	2,409,198,769	2,460,035,432	70%	5.22%	7.44%		
2007	32,453	2,314,853,674	2,483,933,934	2,479,519,844	103%	7.30%	7.11%		
2008	33,013	2,422,431,999	2,664,821,649	2,603,212,992	134%	10.01%	7.46%		
2009	34,200	2,677,864,728	2,860,307,274	2,868,142,086	96%	6.81%	7.11%		
2010	34,099	2,788,276,105	3,353,216,585	3,009,726,305	255%	20.26%	7.94%		
2011	32,079	3,128,451,689	3,387,729,925	3,391,958,056	98%	8.29%	8.42%		
Total	331,956	24,271,275,784	26,455,111,739	26,058,250,704	122%	9.00%	7.36%		

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

TABLE 10A

2-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Life Years</u> <u>Exposed</u> <u>(2)</u>	<u>Salary During The</u> <u>Year</u> <u>(3)</u>	<u>Actual Overtime</u> <u>(4)</u>	<u>Expected Overtime</u> <u>(5)</u>	<u>Actual /</u> <u>Expected</u> <u>(6)</u>	<u>Increase %</u>	
						<u>Actual %</u> <u>(7)</u>	<u>Expected %</u> <u>(8)</u>
0	248	\$ 10,274,881	\$ 426,944	\$ 1,541,232	28%	4.16%	15.00%
1	2,315	106,839,318	8,259,030	16,025,898	52%	7.73%	15.00%
2	3,803	193,096,965	17,853,252	28,964,545	62%	9.25%	15.00%
3	4,073	226,954,829	25,361,435	34,043,224	74%	11.17%	15.00%
4	5,027	322,475,461	39,004,707	48,371,319	81%	12.10%	15.00%
5	4,566	361,771,671	42,291,655	54,265,751	78%	11.69%	15.00%
6	2,848	264,290,402	33,276,451	39,643,560	84%	12.59%	15.00%
7	2,653	237,886,488	32,093,499	35,682,973	90%	13.49%	15.00%
8	2,620	243,424,142	33,029,369	36,513,621	90%	13.57%	15.00%
9	2,649	239,887,979	33,917,812	35,983,197	94%	14.14%	15.00%
10	2,451	237,050,358	32,809,231	35,557,554	92%	13.84%	15.00%
11	1,988	187,834,421	26,769,505	28,175,163	95%	14.25%	15.00%
12	3,162	314,948,555	45,764,873	47,242,283	97%	14.53%	15.00%
13	1,639	163,940,808	24,999,406	24,591,121	102%	15.25%	15.00%
14	2,287	225,164,243	35,087,657	33,774,636	104%	15.58%	15.00%
15	2,815	284,308,270	45,959,158	42,646,241	108%	16.17%	15.00%
16	3,251	331,406,342	55,332,324	49,710,951	111%	16.70%	15.00%
17	3,482	359,456,998	61,651,052	53,918,550	114%	17.15%	15.00%
18	2,987	316,080,468	55,867,486	47,412,070	118%	17.68%	15.00%
19	2,310	237,977,775	45,912,455	35,696,666	129%	19.29%	15.00%
20	1,412	157,829,768	30,486,690	23,674,465	129%	19.32%	15.00%
21	673	74,790,080	15,026,230	11,218,512	134%	20.09%	15.00%
22	742	82,200,279	16,914,958	12,330,042	137%	20.58%	15.00%
23	857	97,303,290	19,229,369	13,622,461	141%	19.76%	14.00%
24	675	79,204,789	15,071,270	10,296,623	146%	19.03%	13.00%
25	454	52,834,482	10,544,826	6,340,138	166%	19.96%	12.00%
26	337	40,100,540	7,860,259	4,411,059	178%	19.60%	11.00%
27	222	26,982,851	4,884,189	2,698,285	181%	18.10%	10.00%
28	196	23,959,476	4,234,252	2,156,353	196%	17.67%	9.00%
29	104	13,495,972	2,095,486	1,079,678	194%	15.53%	8.00%
30	38	4,842,507	619,015	338,975	183%	12.78%	7.00%
31	20	2,758,845	354,349	165,531	214%	12.84%	6.00%
32	6	780,687	129,772	46,841	277%	16.62%	6.00%
33	3	403,279	66,954	24,197	277%	16.60%	6.00%
34	0	-	-	-			6.00%
35	6	710,195	131,609	42,612	309%	18.53%	6.00%
36	23	2,930,171	612,277	175,810	348%	20.90%	6.00%
37	5	658,785	107,124	39,527	271%	16.26%	6.00%
38	0	-	-	-			6.00%
39	2	235,794	32,456	14,148	229%	13.76%	6.00%
40	4	501,858	91,838	30,111	305%	18.30%	6.00%
41	2	262,918	74,797	15,775	474%	28.45%	6.00%
42	0	-	-	-			6.00%
43	0	-	-	-			6.00%
44	0	-	-	-			6.00%
45	0	-	-	-			6.00%
Total	62,955	5,527,856,940	824,235,021	818,481,699	101%	14.91%	14.81%

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

TABLE 10B

2-YEAR PERIOD ENDING 6/30/2011

Service (1)	Life Years Exposed (2)	Salary During The Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	0	-	-	-		0.00%	18.00%
1	0	-	-	-		0.00%	18.00%
2	0	-	-	-		0.00%	18.00%
3	0	-	-	-		0.00%	18.00%
4	0	-	-	-		0.00%	18.00%
5	0	-	-	-		0.00%	18.00%
6	0	-	-	-		0.00%	18.00%
7	0	-	-	-		0.00%	18.00%
8	0	-	-	-		0.00%	18.00%
9	0	-	-	-		0.00%	18.00%
10	0	-	-	-		0.00%	18.00%
11	0	-	-	-		0.00%	18.00%
12	0	-	-	-		0.00%	18.00%
13	1	\$ 96,979	\$ 11,734	\$ 17,456	67%	12.10%	18.00%
14	0	-	-	-		0.00%	18.00%
15	0	-	-	-		0.00%	18.00%
16	15	1,587,840	367,058	285,811	128%	23.12%	18.00%
17	23	2,419,624	476,093	435,532	109%	19.68%	18.00%
18	8	864,165	153,430	155,550	99%	17.75%	18.00%
19	590	62,337,662	11,031,476	11,220,779	98%	17.70%	18.00%
20	797	86,166,469	17,389,740	15,509,964	112%	20.18%	18.00%
21	119	13,214,235	2,677,003	2,378,562	113%	20.26%	18.00%
22	73	8,092,187	1,523,472	1,456,594	105%	18.83%	18.00%
23	77	9,284,202	2,059,960	1,578,314	131%	22.19%	17.00%
24	89	10,355,847	2,225,228	1,656,936	134%	21.49%	16.00%
25	66	7,900,765	1,644,978	1,185,115	139%	20.82%	15.00%
26	44	5,431,653	1,144,200	760,431	150%	21.07%	14.00%
27	21	2,555,201	540,479	332,176	163%	21.15%	13.00%
28	21	2,659,711	582,114	319,165	182%	21.89%	12.00%
29	14	1,801,588	347,180	198,175	175%	19.27%	11.00%
30	4	517,687	115,147	51,769	222%	22.24%	10.00%
31	0	-	-	-		0.00%	9.00%
32	0	-	-	-		0.00%	8.00%
33	1	130,611	33,922	10,449	325%	25.97%	8.00%
34	0	-	-	-		0.00%	8.00%
35	1	124,677	32,563	9,974	326%	26.12%	8.00%
36	3	342,523	49,499	27,402	181%	14.45%	8.00%
37	3	376,406	76,528	30,112	254%	20.33%	8.00%
38	0	-	-	-		0.00%	8.00%
39	0	-	-	-		0.00%	8.00%
40	0	-	-	-		0.00%	8.00%
41	0	-	-	-		0.00%	8.00%
42	1	138,737	33,699	11,099	304%	24.29%	8.00%
43	0	-	-	-		0.00%	8.00%
44	1	116,318	27,279	9,305	293%	23.45%	8.00%
45	0	-	-	-		0.00%	8.00%
Total	1,972	216,515,087	42,542,782	37,640,672	113%	19.65%	17.38%

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

TABLE 10C

2-YEAR PERIOD ENDING 6/30/2011

Service (1)	Life Years Exposed (2)	Salary During The Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual % (7)	Expected % (8)
0	0	-	-	-			8.00%
1	0	-	-	-			8.00%
2	1	\$ 96,535	\$ 1,421	\$ 7,723	18%	1.47%	8.00%
3	3	159,439	10,750	12,755	84%	6.74%	8.00%
4	4	251,071	13,210	20,086	66%	5.26%	8.00%
5	8	658,905	39,154	52,712	74%	5.94%	8.00%
6	7	624,645	55,593	49,972	111%	8.90%	8.00%
7	13	1,189,141	40,795	95,131	43%	3.43%	8.00%
8	11	998,976	51,927	79,918	65%	5.20%	8.00%
9	19	1,737,511	145,003	139,001	104%	8.35%	8.00%
10	16	1,500,123	106,487	120,010	89%	7.10%	8.00%
11	21	2,083,781	172,316	166,702	103%	8.27%	8.00%
12	25	2,468,027	171,824	197,442	87%	6.96%	8.00%
13	18	1,684,745	150,169	134,780	111%	8.91%	8.00%
14	28	2,744,382	214,860	219,551	98%	7.83%	8.00%
15	34	3,555,819	272,293	284,466	96%	7.66%	8.00%
16	39	3,892,105	396,223	350,289	113%	10.18%	9.00%
17	54	5,672,833	555,178	567,283	98%	9.79%	10.00%
18	26	2,840,590	443,465	312,465	142%	15.61%	11.00%
19	39	3,977,337	473,403	477,280	99%	11.90%	12.00%
20	42	4,788,960	625,019	574,675	109%	13.05%	12.00%
21	12	1,352,696	182,431	162,324	112%	13.49%	12.00%
22	9	1,101,793	177,024	132,215	134%	16.07%	12.00%
23	10	1,180,927	262,606	129,902	202%	22.24%	11.00%
24	6	674,272	50,082	67,427	74%	7.43%	10.00%
25	5	637,789	76,819	57,401	134%	12.04%	9.00%
26	3	337,116	20,546	26,969	76%	6.09%	8.00%
27	2	232,682	47,352	16,288	291%	20.35%	7.00%
28	0	-	-	-			6.00%
29	0	-	-	-			6.00%
30	1	119,185	10,812	7,151	151%	9.07%	6.00%
31	0	-	-	-			6.00%
32	0	-	-	-			6.00%
33	0	-	-	-			6.00%
34	0	-	-	-			6.00%
35	1	86,726	16,645	5,204	320%	19.19%	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	0	-	-	-			6.00%
43	0	-	-	-			6.00%
44	1	120,723	409	7,243	6%	0.34%	6.00%
45	0	-	-	-			6.00%
Total	458	46,768,834	4,783,816	4,474,365	107%	10.23%	9.57%

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

TABLE 10A

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Life Years</u> <u>Exposed</u> <u>(2)</u>	<u>Salary During The</u> <u>Year</u> <u>(3)</u>	<u>Actual Overtime</u> <u>(4)</u>	<u>Expected Overtime</u> <u>(5)</u>	<u>Actual /</u> <u>Expected</u> <u>(6)</u>	<u>Increase %</u>	
						<u>Actual %</u> <u>(7)</u>	<u>Expected %</u> <u>(8)</u>
0	5,105	\$ 183,170,975	\$ 4,447,074	\$ 27,475,646	16%	2.43%	15.00%
1	16,347	698,268,372	49,795,067	104,740,256	48%	7.13%	15.00%
2	20,984	991,769,913	127,505,588	148,765,487	86%	12.86%	15.00%
3	17,601	898,857,103	119,024,257	134,828,565	88%	13.24%	15.00%
4	16,991	932,233,951	127,840,464	139,835,093	91%	13.71%	15.00%
5	15,393	958,499,744	131,416,130	143,774,962	91%	13.71%	15.00%
6	14,093	1,045,381,686	152,594,185	156,807,253	97%	14.60%	15.00%
7	13,821	1,011,878,410	154,907,687	151,781,762	102%	15.31%	15.00%
8	14,886	1,098,390,381	168,445,920	164,758,557	102%	15.34%	15.00%
9	15,166	1,113,890,977	173,942,144	167,083,647	104%	15.62%	15.00%
10	15,947	1,222,155,531	189,947,414	183,323,330	104%	15.54%	15.00%
11	14,883	1,128,014,915	173,125,959	169,202,237	102%	15.35%	15.00%
12	15,849	1,269,729,532	202,534,884	190,459,430	106%	15.95%	15.00%
13	13,887	1,105,204,421	175,145,242	165,780,663	106%	15.85%	15.00%
14	14,584	1,178,365,599	188,146,239	176,754,840	106%	15.97%	15.00%
15	15,351	1,257,548,841	210,426,628	188,632,326	112%	16.73%	15.00%
16	16,543	1,371,299,416	239,393,280	205,694,912	116%	17.46%	15.00%
17	16,498	1,372,528,618	246,480,871	205,879,293	120%	17.96%	15.00%
18	16,039	1,352,953,681	259,991,881	202,943,052	128%	19.22%	15.00%
19	8,562	757,683,563	154,447,437	113,652,534	136%	20.38%	15.00%
20	4,930	466,546,489	90,904,774	69,981,973	130%	19.48%	15.00%
21	3,116	296,885,158	59,133,186	44,532,774	133%	19.92%	15.00%
22	2,899	284,453,888	55,423,252	42,668,083	130%	19.48%	15.00%
23	1,937	200,603,235	38,512,782	28,084,453	137%	19.20%	14.00%
24	1,731	182,123,428	34,929,894	23,676,046	148%	19.18%	13.00%
25	946	102,095,668	19,499,610	12,251,480	159%	19.10%	12.00%
26	664	73,878,424	13,853,115	8,126,627	170%	18.75%	11.00%
27	443	49,405,099	8,714,250	4,940,510	176%	17.64%	10.00%
28	366	39,334,482	6,720,431	3,540,103	190%	17.09%	9.00%
29	216	23,571,183	3,948,288	1,885,695	209%	16.75%	8.00%
30	118	11,969,968	1,841,649	837,898	220%	15.39%	7.00%
31	94	9,610,754	1,478,354	576,645	256%	15.38%	6.00%
32	97	9,071,896	1,490,069	544,314	274%	16.43%	6.00%
33	92	8,275,649	1,384,618	496,539	279%	16.73%	6.00%
34	100	9,417,222	1,729,367	565,033	306%	18.36%	6.00%
35	75	7,002,706	1,181,731	420,162	281%	16.88%	6.00%
36	84	8,494,480	1,494,277	509,669	293%	17.59%	6.00%
37	60	5,866,950	952,877	352,017	271%	16.24%	6.00%
38	37	3,593,607	552,850	215,616	256%	15.38%	6.00%
39	27	2,734,499	378,421	164,070	231%	13.84%	6.00%
40	16	1,685,067	291,323	101,104	288%	17.29%	6.00%
41	4	469,273	100,407	28,156	357%	21.40%	6.00%
42	2	214,562	25,267	12,874	196%	11.78%	6.00%
43	2	227,486	28,794	13,649	211%	12.66%	6.00%
44	0	-	-	-			6.00%
45	0	-	-	-			6.00%
Total	316,586	22,745,356,802	3,594,127,937	3,386,699,335	106%	15.80%	14.89%

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

TABLE 10B

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> <u>(1)</u>	<u>Life Years</u> <u>Exposed</u> <u>(2)</u>	<u>Salary During The</u> <u>Year</u> <u>(3)</u>	<u>Actual Overtime</u> <u>(4)</u>	<u>Expected Overtime</u> <u>(5)</u>	<u>Actual /</u> <u>Expected</u> <u>(6)</u>	<u>Increase %</u>	
						<u>Actual %</u> <u>(7)</u>	<u>Expected %</u> <u>(8)</u>
0	0	-	-	-			18.00%
1	0	-	-	-			18.00%
2	0	-	-	-			18.00%
3	0	-	-	-			18.00%
4	0	-	-	-			18.00%
5	2	\$ 132,289	\$ 55,821	\$ 23,812	234%	42.20%	18.00%
6	1	77,073	16,650	13,873	120%	21.60%	18.00%
7	2	146,389	43,759	26,350	166%	29.89%	18.00%
8	2	147,462	16,570	26,543	62%	11.24%	18.00%
9	1	75,329	17,836	13,559	132%	23.68%	18.00%
10	4	291,870	47,427	52,537	90%	16.25%	18.00%
11	8	593,293	109,318	106,793	102%	18.43%	18.00%
12	4	298,594	65,225	53,747	121%	21.84%	18.00%
13	9	684,661	138,301	123,239	112%	20.20%	18.00%
14	17	1,362,481	232,559	245,247	95%	17.07%	18.00%
15	12	802,877	161,094	144,518	111%	20.06%	18.00%
16	95	7,458,655	1,682,141	1,342,558	125%	22.55%	18.00%
17	160	12,586,818	2,761,666	2,265,627	122%	21.94%	18.00%
18	260	19,555,476	3,986,762	3,519,986	113%	20.39%	18.00%
19	7,144	562,246,211	123,766,500	101,204,318	122%	22.01%	18.00%
20	3,244	288,004,894	72,043,388	51,840,881	139%	25.01%	18.00%
21	594	54,830,034	12,248,085	9,869,406	124%	22.34%	18.00%
22	352	33,071,845	7,057,579	5,952,932	119%	21.34%	18.00%
23	201	21,052,507	4,777,383	3,578,926	133%	22.69%	17.00%
24	202	21,360,267	4,413,694	3,417,643	129%	20.66%	16.00%
25	142	15,067,369	3,106,871	2,260,105	137%	20.62%	15.00%
26	84	9,422,495	1,809,838	1,319,149	137%	19.21%	14.00%
27	56	5,677,164	1,087,297	738,031	147%	19.15%	13.00%
28	95	8,819,488	1,773,634	1,058,339	168%	20.11%	12.00%
29	47	4,714,613	1,191,357	518,607	230%	25.27%	11.00%
30	19	1,759,093	402,576	175,909	229%	22.89%	10.00%
31	18	1,502,640	210,290	135,238	155%	13.99%	9.00%
32	26	2,197,723	379,187	175,818	216%	17.25%	8.00%
33	43	3,771,776	778,979	301,742	258%	20.65%	8.00%
34	29	2,601,617	465,333	208,129	224%	17.89%	8.00%
35	23	2,173,622	394,138	173,890	227%	18.13%	8.00%
36	23	1,994,715	341,894	159,577	214%	17.14%	8.00%
37	20	1,868,744	300,890	149,500	201%	16.10%	8.00%
38	17	1,662,798	237,521	133,024	179%	14.28%	8.00%
39	12	1,147,187	194,926	91,775	212%	16.99%	8.00%
40	10	997,627	184,227	79,810	231%	18.47%	8.00%
41	8	752,645	141,534	60,212	235%	18.80%	8.00%
42	1	138,737	33,699	11,099	304%	24.29%	8.00%
43	0	-	-	-			8.00%
44	1	116,318	27,279	9,305	293%	23.45%	8.00%
45	0	-	-	-			8.00%
Total	12,988	1,091,165,396	246,703,228	191,581,754	129%	22.61%	17.56%

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

TABLE 10C

10-YEAR PERIOD ENDING 6/30/2011

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	\$ 41,375	\$ 256	\$ 3,310	8%	0.62%	8.00%
1	0	-	-	-			8.00%
2	10	522,678	14,549	41,814	35%	2.78%	8.00%
3	12	623,572	42,627	49,886	85%	6.84%	8.00%
4	16	851,204	42,737	68,096	63%	5.02%	8.00%
5	34	2,128,985	143,493	170,319	84%	6.74%	8.00%
6	57	4,119,690	193,504	329,575	59%	4.70%	8.00%
7	82	5,952,903	440,518	476,232	93%	7.40%	8.00%
8	96	6,728,342	373,098	538,267	69%	5.55%	8.00%
9	142	10,102,274	789,805	808,182	98%	7.82%	8.00%
10	209	15,130,602	1,395,874	1,210,448	115%	9.23%	8.00%
11	212	15,892,161	1,250,879	1,271,373	98%	7.87%	8.00%
12	207	15,922,032	1,167,091	1,273,763	92%	7.33%	8.00%
13	206	16,042,925	1,126,703	1,283,434	88%	7.02%	8.00%
14	208	16,640,052	1,357,670	1,331,204	102%	8.16%	8.00%
15	196	16,205,688	1,154,894	1,296,455	89%	7.13%	8.00%
16	212	17,226,483	1,680,607	1,550,383	108%	9.76%	9.00%
17	237	19,724,109	2,034,450	1,972,411	103%	10.31%	10.00%
18	242	19,591,039	2,747,368	2,155,014	127%	14.02%	11.00%
19	405	32,877,460	5,751,205	3,945,295	146%	17.49%	12.00%
20	200	18,228,428	3,377,492	2,187,411	154%	18.53%	12.00%
21	63	5,920,185	1,140,519	710,422	161%	19.26%	12.00%
22	40	3,957,176	795,254	474,861	167%	20.10%	12.00%
23	27	2,865,529	606,355	315,208	192%	21.16%	11.00%
24	30	2,995,801	467,425	299,580	156%	15.60%	10.00%
25	13	1,491,643	211,599	134,248	158%	14.19%	9.00%
26	3	337,116	20,546	26,969	76%	6.09%	8.00%
27	4	416,586	81,915	29,161	281%	19.66%	7.00%
28	13	1,138,091	174,897	68,285	256%	15.37%	6.00%
29	4	329,922	151,153	19,795	764%	45.81%	6.00%
30	3	322,458	64,096	19,347	331%	19.88%	6.00%
31	3	250,507	30,166	15,030	201%	12.04%	6.00%
32	6	637,973	187,500	38,278	490%	29.39%	6.00%
33	7	558,226	118,702	33,494	354%	21.26%	6.00%
34	7	678,257	180,659	40,695	444%	26.64%	6.00%
35	9	841,534	188,018	50,492	372%	22.34%	6.00%
36	2	188,328	52,801	11,300	467%	28.04%	6.00%
37	2	188,019	45,795	11,281	406%	24.36%	6.00%
38	7	713,483	120,742	42,809	282%	16.92%	6.00%
39	5	471,638	67,843	28,298	240%	14.38%	6.00%
40	5	507,213	75,400	30,433	248%	14.87%	6.00%
41	1	116,768	21,785	7,006	311%	18.66%	6.00%
42	0	-	-	-			6.00%
43	0	-	-	-			6.00%
44	1	120,723	409	7,243	6%	0.34%	6.00%
45	0	-	-	-			6.00%
Total	3,239	259,599,178	29,888,399	24,377,112	123%	11.51%	9.39%

**NEW YORK POLICE 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 6/30/2011		
		Salary During The Year (3)	Actual Overtime (4)	Expected Overtime (5)	Actual / Expected (6)	Increase %	
						Actual (4) / (3) (7)	Expected (5) / (3) (8)
2002	32,922	\$ 1,958,755,404	\$ 268,619,840	\$ 292,275,745	92%	13.71%	14.92%
2003	32,696	2,069,768,400	491,384,008	309,171,720	159%	23.74%	14.94%
2004	31,227	1,966,682,613	289,623,932	293,847,322	99%	14.73%	14.94%
2005	29,907	2,074,094,472	300,563,699	309,774,945	97%	14.49%	14.94%
2006	31,132	2,171,398,355	338,552,486	324,233,559	104%	15.59%	14.93%
2007	31,411	2,198,267,068	325,532,848	327,844,310	99%	14.81%	14.91%
2008	31,701	2,275,722,741	349,746,673	338,904,157	103%	15.37%	14.89%
2009	32,635	2,502,810,809	405,869,430	372,165,877	109%	16.22%	14.87%
2010	32,423	2,595,804,029	406,978,318	385,027,862	106%	15.68%	14.83%
2011	30,532	2,932,052,911	417,256,703	433,453,837	96%	14.23%	14.78%
Total	316,586	22,745,356,802	3,594,127,937	3,386,699,335	106%	15.80%	14.89%