

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
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		
	Service Retiree Mortality					110-120%	Consistent with national trends, the rates of mortality continue to decline. If trends continue, we will recommend a material adjustment in the second engagement.
1A	Men	94%	60	112%	57		
1B	Women	119%	12	117%	8		
1C	Men & Women	98%	71	113%	65		
1D	By Year						
	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.
2A	Men	79%	16	93%	16		
2B	Women	72%	3	123%	5		
2C	Men & Women	98%	19	113%	20		
2D	By Year						
	Active Member Withdrawals					100-105%	Actual withdrawals are considerably outpacing the expectations.
3A	Men	187%	83	150%	77		
3B	Women	159%	57	140%	61		
3C	Men & Women	175%	140	145%	138		
3D	By Year						
	Active Member Service Retirements					90-100%	Overall, current assumption maybe too high, especially at first eligibility.
	In 1st Year of Eligibility						
4A	Total	43%	204	57%	138		
4B	Improved	39%	160	48%	94		
4C	Un-Improved	62%	45	96%	44		
	In 2nd Year of Eligibility						
5A	Total	106%	74	102%	35		
5B	Improved	112%	66	90%	25		
5C	Un-Improved	75%	8	153%	10		
	After 2nd Year of Eligibility						
6A	Total	79%	126	83%	57		
6B	Improved	85%	112	76%	39		
6C	Un-Improved	48%	14	101%	19		
6D	By Year						
	Reduced Service Retirements						
7A	Total	0%	1	5940%	252		
7B	By Year						

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
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*		
8A	Active Member Ordinary Mortality					80-100%	Minor Assumption. Experience appears to be less than the assumptions.
8B	Men	111%	7	80%	5		
8C	Women	104%	3	111%	3		
8D	Men & Women By Year	109%	10	89%	8		
9A	Active Member Accidental Mortality	0%	0	0%	0		
9B	By Year						
10A	Active Member Ordinary Disability					80-100%	In total, the number of disabilities appears reasonable when compared to current assumptions. The allocation between ordinary and accidental disabilities does not appear to be consistent with expectations from the current assumptions and we believe it has to do with the introduction of the Tier IV status code. We will work with the OA to determine the appropriate classification for this new code.
10B	Men	0%	0	63%	9		
10C	Women	6%	1	116%	10		
10D	Men & Women By Year	2%	1	83%	19		
11A	Active Member Accidental Disability					80-100%	
11B	Men	132%	27	127%	29		
11C	Women	77%	13	48%	8		
11D	Men & Women By Year	108%	40	94%	37		
12A	Salary Increases*	<b>Expected</b>	<b>Actual</b>	<b>Expected</b>	<b>Actual</b>		Salary increases are substantially outpacing the assumption. The experience from the last 10 years is likely not a sustainable level of annual increase, but the assumption likely needs to be increased.
12B	Total	7.59%	9.49%	6.78%	8.27%		
12C	Merit Only	4.09%	3.33%	3.28%	2.75%		
12C	General Increase over Inflation By Year	1.00%	3.71%	1.00%	3.39%		
13A	Overtime Pay*	<b>Expected</b>	<b>Actual</b>	<b>Expected</b>	<b>Actual</b>		Over the longer term, current overtime assumption is likely conservative.
13B	For All Years	11.79%	12.25%	11.30%	10.07%		
13C	In Year Before Service Retirement	14.81%	11.69%	14.01%	7.54%		
13D	In Year Before Disability Retirement By Year	12.61%	6.42%	11.56%	4.82%		

\* 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 first engagement report. Recommended assumptions changes (if any) will be included with the second engagement.

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

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
41	0	12	0.0000	0.1420%		0.0		0%	
42	0	46	0.0000	0.1784%		0.1		0%	
43	0	107	0.0000	0.2115%		0.2		0%	
44	3	172	0.0174	0.2415%		0.4		722%	
45	0	286	0.0000	0.2684%		0.8		0%	
46	1	419	0.0024	0.2891%		1.2		83%	
47	1	447	0.0022	0.3064%		1.4		73%	
48	0	473	0.0000	0.3206%		1.5		0%	
49	0	514	0.0000	0.3318%		1.7		0%	
50	1	483	0.0021	0.3401%		1.6		61%	
51	2	471	0.0042	0.3799%		1.8		112%	
52	3	470	0.0064	0.4199%		2.0		152%	
53	1	452	0.0022	0.4699%		2.1		47%	
54	4	419	0.0095	0.5218%		2.2		183%	
55	1	407	0.0025	0.5880%		2.4		42%	
56	6	422	0.0142	0.6416%		2.7		222%	
57	1	435	0.0023	0.6971%		3.0		33%	
58	2	419	0.0048	0.7548%		3.2		63%	
59	2	342	0.0058	0.7974%		2.7		73%	
60	6	296	0.0203	0.8400%		2.5		241%	
61	3	302	0.0099	0.9471%		2.9		105%	
62	4	293	0.0137	1.0338%		3.0		132%	
63	3	274	0.0109	1.1422%		3.1		96%	
64	3	237	0.0127	1.2260%		2.9		103%	
65	2	172	0.0116	1.3072%		2.2		89%	
66	1	147	0.0068	1.4458%		2.1		47%	
67	2	155	0.0129	1.5561%		2.4		83%	
68	2	144	0.0139	1.6315%		2.3		85%	
69	3	140	0.0214	1.7395%		2.4		123%	
70	1	157	0.0064	1.8086%		2.8		35%	
71	2	167	0.0120	1.9706%		3.3		61%	
72	2	145	0.0138	2.1361%		3.1		65%	
73	4	102	0.0392	2.3049%		2.4		170%	
74	2	97	0.0206	2.4771%		2.4		83%	
75	1	98	0.0102	2.7100%		2.7		38%	
76	1	75	0.0133	3.1242%		2.3		43%	
77	0	76	0.0000	3.6235%		2.8		0%	
78	5	65	0.0769	4.1520%		2.7		185%	
79	3	65	0.0462	4.7110%		3.1		98%	
80	8	70	0.1143	5.3016%		3.7		216%	
81	2	52	0.0385	5.9547%		3.1		65%	
82	3	44	0.0682	6.6330%		2.9		103%	
83	1	42	0.0238	7.1838%		3.0		33%	
84	4	45	0.0889	7.9001%		3.6		113%	
85	0	37	0.0000	8.4627%		3.1		0%	
86	6	32	0.1875	9.5515%		3.1		196%	
87	2	28	0.0714	10.9077%		3.1		65%	
88	3	31	0.0968	12.3579%		3.8		78%	
89	6	26	0.2308	13.6163%		3.5		169%	
90	1	14	0.0714	15.2335%		2.1		47%	
91	1	15	0.0667	16.9195%		2.5		39%	
92	2	9	0.2222	18.9699%		1.7		117%	
93	0	1	0.0000	20.6300%		0.2		0%	
94	0	4	0.0000	22.3039%		0.9		0%	
95	2	5	0.4000	24.6664%		1.2		162%	
96	0	0	N/A	26.4731%		0.0		0%	
97	0	0	N/A	28.2117%		0.0		0%	
98	0	0	N/A	30.5959%		0.0		0%	
99	0	0	N/A	32.1805%		0.0		0%	
Subtotal	119	10,458				126.1		94%	
Other Ages	0	0	N/A	0.0000%		0		0%	
Total	119	10,458				126.1		94%	

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

**TABLE 1B**

**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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
41	0	7	0.0000	0.0643%		0.0		0%	
42	0	31	0.0000	0.0713%		0.0		0%	
43	0	56	0.0000	0.0801%		0.0		0%	
44	0	80	0.0000	0.0908%		0.1		0%	
45	0	128	0.0000	0.1014%		0.1		0%	
46	0	175	0.0000	0.1134%		0.2		0%	
47	2	203	0.0099	0.1266%		0.3		778%	
48	0	229	0.0000	0.1435%		0.3		0%	
49	0	242	0.0000	0.1617%		0.4		0%	
50	1	227	0.0044	0.1846%		0.4		239%	
51	2	209	0.0096	0.2126%		0.4		450%	
52	0	193	0.0000	0.2489%		0.5		0%	
53	1	208	0.0048	0.2899%		0.6		166%	
54	1	198	0.0051	0.3365%		0.7		150%	
55	0	197	0.0000	0.3893%		0.8		0%	
56	2	180	0.0111	0.4671%		0.8		238%	
57	1	134	0.0075	0.5444%		0.7		137%	
58	0	106	0.0000	0.6162%		0.7		0%	
59	1	86	0.0116	0.6920%		0.6		168%	
60	0	58	0.0000	0.7716%		0.4		0%	
61	0	40	0.0000	0.8568%		0.3		0%	
62	0	35	0.0000	0.9287%		0.3		0%	
63	0	33	0.0000	0.9991%		0.3		0%	
64	0	35	0.0000	1.0739%		0.4		0%	
65	0	30	0.0000	1.1533%		0.3		0%	
66	0	19	0.0000	1.2383%		0.2		0%	
67	0	18	0.0000	1.3337%		0.2		0%	
68	0	21	0.0000	1.4338%		0.3		0%	
69	0	19	0.0000	1.5038%		0.3		0%	
70	0	13	0.0000	1.5676%		0.2		0%	
71	0	11	0.0000	1.7044%		0.2		0%	
72	0	9	0.0000	1.8700%		0.2		0%	
73	0	10	0.0000	1.9896%		0.2		0%	
74	0	8	0.0000	2.1445%		0.2		0%	
75	0	7	0.0000	2.2479%		0.2		0%	
76	0	9	0.0000	2.5388%		0.2		0%	
77	1	7	0.1429	2.8903%		0.2		494%	
78	0	6	0.0000	3.1875%		0.2		0%	
79	0	7	0.0000	3.4847%		0.2		0%	
80	2	5	0.4000	3.7819%		0.2		1058%	
81	0	7	0.0000	4.2520%		0.3		0%	
82	0	11	0.0000	4.7311%		0.5		0%	
83	1	10	0.1000	5.2191%		0.5		192%	
84	2	10	0.2000	5.7160%		0.6		350%	
85	0	11	0.0000	6.3549%		0.7		0%	
86	1	10	0.1000	7.4018%		0.7		135%	
87	0	6	0.0000	8.4902%		0.5		0%	
88	2	5	0.4000	9.4208%		0.5		425%	
89	0	4	0.0000	10.5719%		0.4		0%	
90	0	3	0.0000	11.5224%		0.3		0%	
91	1	4	0.2500	13.1562%		0.5		190%	
92	1	4	0.2500	14.7364%		0.6		170%	
93	1	1	1.0000	16.6272%		0.2		601%	
94	0	0	N/A	18.0995%		0.0		0%	
95	0	0	N/A	19.5152%		0.0		0%	
96	0	0	N/A	20.6382%		0.0		0%	
97	0	0	N/A	22.0721%		0.0		0%	
98	0	0	N/A	22.7737%		0.0		0%	
99	0	0	N/A	23.1685%		0.0		0%	
Subtotal	23	3,375				19.4		119%	
Other Ages	0	0	N/A	0.0000%		0		0%	
Total	23	3,375				19.4		119%	

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

TABLE 1C

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	19	0.0000	0.1134%		0.0		0%	
42	0	77	0.0000	0.1353%		0.1		0%	
43	0	163	0.0000	0.1664%		0.3		0%	
44	3	252	0.0119	0.1937%		0.5		615%	
45	0	414	0.0000	0.2168%		0.9		0%	
46	1	594	0.0017	0.2373%		1.4		71%	
47	3	650	0.0046	0.2502%		1.6		184%	
48	0	702	0.0000	0.2628%		1.8		0%	
49	0	756	0.0000	0.2774%		2.1		0%	
50	2	710	0.0028	0.2904%		2.1		97%	
51	4	680	0.0059	0.3285%		2.2		179%	
52	3	663	0.0045	0.3701%		2.5		122%	
53	2	660	0.0030	0.4132%		2.7		73%	
54	5	617	0.0081	0.4623%		2.9		175%	
55	1	604	0.0017	0.5232%		3.2		32%	
56	8	602	0.0133	0.5894%		3.5		225%	
57	2	569	0.0035	0.6611%		3.8		53%	
58	2	525	0.0038	0.7268%		3.8		52%	
59	3	428	0.0070	0.7762%		3.3		90%	
60	6	354	0.0169	0.8288%		2.9		205%	
61	3	342	0.0088	0.9365%		3.2		94%	
62	4	328	0.0122	1.0226%		3.4		119%	
63	3	307	0.0098	1.1268%		3.5		87%	
64	3	272	0.0110	1.2064%		3.3		91%	
65	2	202	0.0099	1.2843%		2.6		77%	
66	1	166	0.0060	1.4221%		2.4		42%	
67	2	173	0.0116	1.5330%		2.7		75%	
68	2	165	0.0121	1.6063%		2.7		75%	
69	3	159	0.0189	1.7113%		2.7		110%	
70	1	170	0.0059	1.7902%		3.0		33%	
71	2	178	0.0112	1.9541%		3.5		57%	
72	2	154	0.0130	2.1205%		3.3		61%	
73	4	112	0.0357	2.2767%		2.5		157%	
74	2	105	0.0190	2.4518%		2.6		78%	
75	1	105	0.0095	2.6792%		2.8		36%	
76	1	84	0.0119	3.0615%		2.6		39%	
77	1	83	0.0120	3.5617%		3.0		34%	
78	5	71	0.0704	4.0705%		2.9		173%	
79	3	72	0.0417	4.5918%		3.3		91%	
80	10	75	0.1333	5.2003%		3.9		256%	
81	2	59	0.0339	5.7527%		3.4		59%	
82	3	55	0.0545	6.2526%		3.4		87%	
83	2	52	0.0385	6.8060%		3.5		57%	
84	6	55	0.1091	7.5030%		4.1		145%	
85	0	48	0.0000	7.9797%		3.8		0%	
86	7	42	0.1667	9.0397%		3.8		184%	
87	2	34	0.0588	10.4811%		3.6		56%	
88	5	36	0.1389	11.9500%		4.3		116%	
89	6	30	0.2000	13.2104%		4.0		151%	
90	1	17	0.0588	14.5786%		2.5		40%	
91	2	19	0.1053	16.1272%		3.1		65%	
92	3	13	0.2308	17.6673%		2.3		131%	
93	1	2	0.5000	18.6286%		0.4		268%	
94	0	4	0.0000	22.3039%		0.9		0%	
95	2	5	0.4000	24.6664%		1.2		162%	
96	0	0	N/A	0.0000%		0.0		0%	
97	0	0	N/A	0.0000%		0.0		0%	
98	0	0	N/A	0.0000%		0.0		0%	
99	0	0	N/A	0.0000%		0.0		0%	
Subtotal	142	13,833				145.5		98%	
Other Ages	0	0	N/A	0.0000%		0		0%	
Total	142	13,833				145.5		98%	

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

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 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	3	337	0.0089	0.22%		0.7		405%	
45-49	2	2,139	0.0009	0.31%		6.6		30%	
50-54	11	2,295	0.0048	0.42%		9.7		113%	
55-59	12	2,025	0.0059	0.69%		14.0		86%	
60-64	19	1,402	0.0136	1.03%		14.4		132%	
65-69	10	758	0.0132	1.53%		11.6		86%	
70-74	11	668	0.0165	2.09%		14.0		79%	
75-79	10	379	0.0264	3.57%		13.5		74%	
80-84	18	253	0.0711	6.44%		16.3		110%	
85-89	17	154	0.1104	10.79%		16.6		102%	
90-94	4	43	0.0930	17.39%		7.5		54%	
95-99	2	5	0.4000	24.67%		1.2		162%	
Other Ages	0	0	N/A			0		0%	
<b>Total</b>	<b>119</b>	<b>10,458</b>				<b>126.1</b>		<b>94%</b>	

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

**TABLE 1B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	174	0.0000	0.08%		0.1		0%	
45-49	2	977	0.0020	0.13%		1.3		153%	
50-54	5	1,035	0.0048	0.25%		2.6		191%	
55-59	4	703	0.0057	0.51%		3.6		112%	
60-64	0	201	0.0000	0.91%		1.8		0%	
65-69	0	107	0.0000	1.32%		1.4		0%	
70-74	0	51	0.0000	1.82%		0.9		0%	
75-79	1	36	0.0278	2.84%		1.0		98%	
80-84	5	43	0.1163	4.89%		2.1		238%	
85-89	3	36	0.0833	7.90%		2.8		106%	
90-94	3	12	0.2500	13.56%		1.6		184%	
95-99	0	0	N/A			0		0%	
Other Ages	0	0	N/A			0		0%	
<b>Total</b>	<b>23</b>	<b>3,375</b>				<b>19.4</b>		<b>119%</b>	

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

**TABLE 1C GROUPED**

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 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	3	511	0.0059	0.17%			0.9		339%
45-49	4	3,116	0.0013	0.25%			7.9		51%
50-54	16	3,330	0.0048	0.37%			12.3		130%
55-59	16	2,728	0.0059	0.65%			17.6		91%
60-64	19	1,603	0.0119	1.01%			16.2		117%
65-69	10	865	0.0116	1.50%			13.0		77%
70-74	11	719	0.0153	2.07%			14.9		74%
75-79	11	415	0.0265	3.50%			14.5		76%
80-84	23	296	0.0777	6.22%			18.4		125%
85-89	20	190	0.1053	10.24%			19.5		103%
90-94	7	55	0.1273	16.55%			9.1		77%
95-99	2	5	0.4000	24.67%			1.2		162%
Other Ages	0	0	N/A				0		0%
<b>Total</b>	<b>142</b>	<b>13,833</b>					<b>145.5</b>		<b>98%</b>

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**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	0	255	0.0000	0.1420%		0.4		0%	
42	1	527	0.0019	0.1784%		0.9		106%	
43	1	835	0.0012	0.2115%		1.8		57%	
44	5	1,079	0.0046	0.2415%		2.6		192%	
45	2	1,332	0.0015	0.2684%		3.6		56%	
46	3	1,500	0.0020	0.2891%		4.3		69%	
47	7	1,610	0.0043	0.3064%		4.9		142%	
48	2	1,677	0.0012	0.3206%		5.4		37%	
49	4	1,783	0.0022	0.3318%		5.9		68%	
50	4	1,810	0.0022	0.3401%		6.2		64%	
51	10	1,827	0.0055	0.3799%		6.9		144%	
52	8	1,822	0.0044	0.4199%		7.7		104%	
53	6	1,797	0.0033	0.4699%		8.4		71%	
54	7	1,760	0.0040	0.5218%		9.2		76%	
55	11	1,701	0.0065	0.5880%		10.0		111%	
56	12	1,633	0.0073	0.6416%		10.5		115%	
57	6	1,508	0.0040	0.6971%		10.5		57%	
58	6	1,402	0.0043	0.7548%		10.5		57%	
59	12	1,266	0.0095	0.7974%		10.1		119%	
60	16	1,147	0.0139	0.8400%		9.7		165%	
61	11	1,073	0.0103	0.9471%		10.1		109%	
62	10	1,021	0.0098	1.0338%		10.6		95%	
63	12	955	0.0126	1.1422%		10.9		110%	
64	10	885	0.0113	1.2260%		10.8		92%	
65	17	795	0.0214	1.3072%		10.5		163%	
66	12	749	0.0160	1.4458%		10.8		111%	
67	11	722	0.0152	1.5561%		11.2		98%	
68	11	681	0.0162	1.6315%		11.1		99%	
69	17	645	0.0264	1.7395%		11.2		152%	
70	11	598	0.0184	1.8086%		10.9		101%	
71	18	564	0.0319	1.9706%		11.1		162%	
72	11	506	0.0217	2.1361%		10.8		102%	
73	15	459	0.0327	2.3049%		10.6		142%	
74	18	416	0.0433	2.4771%		10.3		174%	
75	12	397	0.0302	2.7100%		10.8		111%	
76	10	361	0.0277	3.1242%		11.3		88%	
77	13	342	0.0380	3.6235%		12.4		105%	
78	14	319	0.0439	4.1520%		13.2		106%	
79	19	305	0.0623	4.7110%		14.4		132%	
80	25	298	0.0839	5.3016%		15.8		158%	
81	12	262	0.0458	5.9547%		15.6		77%	
82	20	244	0.0820	6.6330%		16.1		124%	
83	14	227	0.0617	7.1838%		16.3		86%	
84	23	202	0.1139	7.9001%		15.9		145%	
85	11	166	0.0663	8.4627%		14.1		78%	
86	25	147	0.1701	9.5515%		14.0		178%	
87	17	111	0.1532	10.9077%		12.1		141%	
88	12	85	0.1412	12.3579%		10.5		115%	
89	9	63	0.1429	13.6163%		8.6		105%	
90	5	42	0.1190	15.2335%		6.4		78%	
91	3	32	0.0938	16.9195%		5.4		55%	
92	6	24	0.2500	18.9699%		4.5		132%	
93	4	14	0.2857	20.6300%		2.9		139%	
94	1	9	0.1111	22.3039%		2.0		50%	
95	3	7	0.4286	24.6664%		1.7		174%	
96	1	1	1.0000	26.4731%		0.3		386%	
97	0	0	N/A	28.2117%		0.0		0%	
98	0	0	N/A	30.5959%		0.0		0%	
99	0	0	N/A	32.1805%		0.0		0%	
Subtotal	566	41,998				504.9		112%	
Other Ages	0	110	0.0000	0.1035%		0.1		0%	
Total	566	42,108				505.0		112%	

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

**TABLE 1B**

**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	0	83	0.0000	0.0643%		0.1		0%	
42	0	184	0.0000	0.0713%		0.1		0%	
43	1	318	0.0031	0.0801%		0.3		391%	
44	0	420	0.0000	0.0908%		0.4		0%	
45	1	519	0.0019	0.1014%		0.5		190%	
46	1	611	0.0016	0.1134%		0.7		144%	
47	5	690	0.0072	0.1266%		0.9		571%	
48	0	704	0.0000	0.1435%		1.0		0%	
49	1	697	0.0014	0.1617%		1.1		89%	
50	1	678	0.0015	0.1846%		1.3		80%	
51	2	651	0.0031	0.2126%		1.4		144%	
52	0	603	0.0000	0.2489%		1.5		0%	
53	2	579	0.0035	0.2899%		1.7		119%	
54	2	528	0.0038	0.3365%		1.8		113%	
55	2	451	0.0044	0.3893%		1.8		113%	
56	2	388	0.0052	0.4671%		1.8		111%	
57	2	306	0.0065	0.5444%		1.7		120%	
58	2	243	0.0082	0.6162%		1.5		134%	
59	2	202	0.0099	0.6920%		1.4		143%	
60	0	161	0.0000	0.7716%		1.2		0%	
61	0	138	0.0000	0.8568%		1.2		0%	
62	0	123	0.0000	0.9287%		1.1		0%	
63	0	114	0.0000	0.9991%		1.1		0%	
64	0	101	0.0000	1.0739%		1.1		0%	
65	1	94	0.0106	1.1533%		1.1		92%	
66	0	75	0.0000	1.2383%		0.9		0%	
67	2	70	0.0286	1.3337%		0.9		214%	
68	1	64	0.0156	1.4338%		0.9		109%	
69	2	57	0.0351	1.5038%		0.9		234%	
70	0	47	0.0000	1.5676%		0.7		0%	
71	1	44	0.0227	1.7044%		0.7		134%	
72	0	42	0.0000	1.8700%		0.8		0%	
73	2	46	0.0435	1.9896%		0.9		218%	
74	1	47	0.0213	2.1445%		1.0		100%	
75	1	44	0.0227	2.2479%		1.0		100%	
76	1	52	0.0192	2.5388%		1.3		76%	
77	3	53	0.0566	2.8903%		1.5		196%	
78	0	53	0.0000	3.1875%		1.7		0%	
79	3	53	0.0566	3.4847%		1.8		163%	
80	4	52	0.0769	3.7819%		2.0		202%	
81	1	49	0.0204	4.2520%		2.1		48%	
82	3	52	0.0577	4.7311%		2.5		122%	
83	3	49	0.0612	5.2191%		2.6		117%	
84	4	42	0.0952	5.7160%		2.4		166%	
85	1	38	0.0263	6.3549%		2.4		41%	
86	2	33	0.0606	7.4018%		2.4		82%	
87	3	27	0.1111	8.4902%		2.3		132%	
88	4	20	0.2000	9.4208%		1.9		212%	
89	3	17	0.1765	10.5719%		1.8		168%	
90	2	13	0.1538	11.5224%		1.5		132%	
91	2	9	0.2222	13.1562%		1.2		171%	
92	2	7	0.2857	14.7364%		1.0		195%	
93	1	2	0.5000	16.6272%		0.3		317%	
94	1	1	1.0000	18.0995%		0.2		573%	
95	0	0	N/A	19.5152%		0.0		0%	
96	0	0	N/A	20.6382%		0.0		0%	
97	0	0	N/A	22.0721%		0.0		0%	
98	0	0	N/A	22.7737%		0.0		0%	
99	0	0	N/A	23.1685%		0.0		0%	
Subtotal	80	10,744				69.4		115%	
Other Ages	1	38	0.0263	0.0570%		0.0		4617%	
Total	81	10,782				69.4		117%	

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

TABLE 1C

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	0	338	0.0000	0.1229%		0.4		0%	
42	1	711	0.0014	0.1507%		1.1		93%	
43	2	1,153	0.0017	0.1753%		2.0		99%	
44	5	1,499	0.0033	0.1993%		3.0		167%	
45	3	1,851	0.0016	0.2216%		4.1		73%	
46	4	2,111	0.0019	0.2382%		5.0		80%	
47	12	2,300	0.0052	0.2525%		5.8		207%	
48	2	2,381	0.0008	0.2682%		6.4		31%	
49	5	2,480	0.0020	0.2840%		7.0		71%	
50	5	2,488	0.0020	0.2977%		7.5		67%	
51	12	2,478	0.0048	0.3359%		8.3		144%	
52	8	2,425	0.0033	0.3774%		9.2		87%	
53	8	2,376	0.0034	0.4260%		10.1		79%	
54	9	2,288	0.0039	0.4790%		11.0		82%	
55	13	2,152	0.0060	0.5464%		11.7		111%	
56	14	2,021	0.0069	0.6081%		12.3		114%	
57	8	1,814	0.0044	0.6713%		12.2		66%	
58	8	1,645	0.0049	0.7343%		12.0		66%	
59	14	1,468	0.0095	0.7829%		11.5		122%	
60	16	1,308	0.0122	0.8316%		10.9		146%	
61	11	1,211	0.0091	0.9368%		11.3		97%	
62	10	1,144	0.0087	1.0225%		11.7		85%	
63	12	1,069	0.0112	1.1269%		12.0		100%	
64	10	986	0.0101	1.2104%		11.9		84%	
65	18	889	0.0202	1.2909%		11.5		156%	
66	12	824	0.0146	1.4269%		11.7		102%	
67	13	792	0.0164	1.5364%		12.1		107%	
68	12	745	0.0161	1.6145%		12.1		100%	
69	19	702	0.0271	1.7204%		12.0		158%	
70	11	645	0.0171	1.7910%		11.6		95%	
71	19	608	0.0313	1.9513%		11.9		160%	
72	11	548	0.0201	2.1157%		11.6		95%	
73	17	505	0.0337	2.2762%		11.5		148%	
74	19	463	0.0410	2.4433%		11.3		168%	
75	13	441	0.0295	2.6639%		11.8		110%	
76	11	413	0.0266	3.0505%		12.6		87%	
77	16	395	0.0405	3.5251%		13.9		115%	
78	14	372	0.0376	4.0146%		14.9		94%	
79	22	358	0.0615	4.5295%		16.2		136%	
80	29	350	0.0829	5.0758%		17.8		163%	
81	13	311	0.0418	5.6864%		17.7		73%	
82	23	296	0.0777	6.2989%		18.6		124%	
83	17	276	0.0616	6.8350%		18.9		90%	
84	27	244	0.1107	7.5241%		18.3		148%	
85	12	204	0.0588	8.0701%		16.5		73%	
86	27	180	0.1500	9.1574%		16.5		164%	
87	20	138	0.1449	10.4347%		14.4		139%	
88	16	105	0.1524	11.7985%		12.4		130%	
89	12	80	0.1500	12.9694%		10.4		115%	
90	7	55	0.1273	14.3563%		7.9		89%	
91	5	41	0.1220	16.0934%		6.6		76%	
92	8	31	0.2581	18.0139%		5.6		144%	
93	5	16	0.3125	20.1297%		3.2		156%	
94	2	10	0.2000	21.8835%		2.2		91%	
95	3	7	0.4286	24.6664%		1.7		174%	
96	1	1	1.0000	26.4731%		0.3		386%	
97	0	0	N/A	0.0000%		0.0		0%	
98	0	0	N/A	0.0000%		0.0		0%	
99	0	0	N/A	0.0000%		0.0		0%	
Subtotal	646	52,742				574.2		113%	
Other Ages	1	148	0.0068	0.0916%		0.1		738%	
Total	647	52,890				574.4		113%	

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

**TABLE 1A GROUPED**

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 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	7	2,696	0.0026	0.21%		5.7		123%	
45-49	18	7,902	0.0023	0.30%		24.1		75%	
50-54	35	9,016	0.0039	0.43%		38.5		91%	
55-59	47	7,510	0.0063	0.69%		51.5		91%	
60-64	59	5,081	0.0116	1.03%		52.1		113%	
65-69	68	3,592	0.0189	1.53%		54.8		124%	
70-74	73	2,543	0.0287	2.11%		53.7		136%	
75-79	68	1,724	0.0394	3.61%		62.2		109%	
80-84	94	1,233	0.0762	6.47%		79.7		118%	
85-89	74	572	0.1294	10.37%		59.3		125%	
90-94	19	121	0.1570	17.56%		21.2		89%	
95-99	4	8	0.5000	24.81%		2.0		202%	
Other Ages	0	110	0.0000	0.10%		0.1		0%	
Total	566	42,108				505.0		112%	

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

**TABLE 1B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	1	1,005	0.0010	0.08%		0.8		121%	
45-49	8	3,221	0.0025	0.13%		4.2		189%	
50-54	7	3,039	0.0023	0.25%		7.6		92%	
55-59	10	1,590	0.0063	0.51%		8.1		123%	
60-64	0	637	0.0000	0.91%		5.8		0%	
65-69	6	360	0.0167	1.31%		4.7		127%	
70-74	4	226	0.0177	1.85%		4.2		96%	
75-79	8	255	0.0314	2.89%		7.4		108%	
80-84	15	244	0.0615	4.71%		11.5		131%	
85-89	13	135	0.0963	8.01%		10.8		120%	
90-94	8	32	0.2500	13.13%		4.2		190%	
95-99	0	0	N/A			0		0%	
Other Ages	1	38	0.0263	0.06%		0.0		4617%	
<b>Total</b>	<b>81</b>	<b>10,782</b>				<b>69.4</b>		<b>117%</b>	

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

**TABLE 1C GROUPED**

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 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	8	3,701	0.0022	0.18%		6.5		123%	
45-49	26	11,123	0.0023	0.25%		28.3		92%	
50-54	42	12,055	0.0035	0.38%		46.1		91%	
55-59	57	9,100	0.0063	0.66%		59.7		96%	
60-64	59	5,718	0.0103	1.01%		57.9		102%	
65-69	74	3,952	0.0187	1.51%		59.5		124%	
70-74	77	2,769	0.0278	2.09%		57.9		133%	
75-79	76	1,979	0.0384	3.52%		69.6		109%	
80-84	109	1,477	0.0738	6.18%		91.2		119%	
85-89	87	707	0.1231	9.92%		70.1		124%	
90-94	27	153	0.1765	16.63%		25.4		106%	
95-99	4	8	0.5000	24.81%		2.0		202%	
Other Ages	1	148	0.0068	0.09%		0.1		738%	
Total	647	52,890				574.4		113%	

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

Plan Year Ending June 30, (1)	TABLE 1D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	3,140	43	41.6	103%	1.37%	1.32%
2003	3,649	72	45.3	159%	1.97%	1.24%
2004	4,116	61	47.8	128%	1.48%	1.16%
2005	4,653	64	51.1	125%	1.38%	1.10%
2006	5,133	64	54.7	117%	1.25%	1.07%
2007	5,604	63	58.6	107%	1.12%	1.05%
2008	6,158	55	62.4	88%	0.89%	1.01%
2009	6,604	83	67.3	123%	1.26%	1.02%
2010	6,745	63	70.4	89%	0.93%	1.04%
2011	7,088	79	75.2	105%	1.11%	1.06%
Total	52,890	647	574.4	113%	1.22%	1.09%

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**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	0	31	0.0000	0.8032%		0.2		0%	
42	0	48	0.0000	0.8116%		0.4		0%	
43	0	75	0.0000	0.8202%		0.6		0%	
44	0	89	0.0000	0.8290%		0.7		0%	
45	3	88	0.0341	0.8380%		0.7		407%	
46	0	92	0.0000	0.8472%		0.8		0%	
47	0	116	0.0000	0.8566%		1.0		0%	
48	0	121	0.0000	0.8662%		1.0		0%	
49	1	102	0.0098	0.8760%		0.9		112%	
50	0	99	0.0000	0.8860%		0.9		0%	
51	0	97	0.0000	0.8962%		0.9		0%	
52	1	96	0.0104	0.9066%		0.9		115%	
53	0	99	0.0000	0.9172%		0.9		0%	
54	0	102	0.0000	0.9280%		0.9		0%	
55	0	85	0.0000	0.9416%		0.8		0%	
56	0	70	0.0000	1.0122%		0.7		0%	
57	0	73	0.0000	1.0874%		0.8		0%	
58	1	79	0.0127	1.1675%		0.9		108%	
59	1	87	0.0115	1.2266%		1.1		94%	
60	0	91	0.0000	1.2880%		1.2		0%	
61	4	95	0.0421	1.3985%		1.3		301%	
62	3	98	0.0306	1.4862%		1.5		206%	
63	0	98	0.0000	1.6133%		1.6		0%	
64	0	67	0.0000	1.7144%		1.1		0%	
65	0	49	0.0000	1.8230%		0.9		0%	
66	1	57	0.0175	1.9818%		1.1		89%	
67	0	50	0.0000	2.1116%		1.1		0%	
68	2	44	0.0455	2.2053%		1.0		206%	
69	1	43	0.0233	2.3558%		1.0		99%	
70	0	40	0.0000	2.4670%		1.0		0%	
71	1	38	0.0263	2.6725%		1.0		98%	
72	0	28	0.0000	2.8985%		0.8		0%	
73	1	22	0.0455	3.1474%		0.7		144%	
74	0	19	0.0000	3.4210%		0.6		0%	
75	1	13	0.0769	3.8014%		0.5		202%	
76	0	12	0.0000	4.1564%		0.5		0%	
77	0	10	0.0000	4.6441%		0.5		0%	
78	0	10	0.0000	5.1896%		0.5		0%	
79	1	13	0.0769	5.7993%		0.8		133%	
80	3	13	0.2308	6.4798%		0.8		356%	
81	0	6	0.0000	7.2779%		0.4		0%	
82	1	5	0.2000	8.1070%		0.4		247%	
83	1	8	0.1250	8.7803%		0.7		142%	
84	1	9	0.1111	9.6557%		0.9		115%	
85	2	10	0.2000	10.3434%		1.0		193%	
86	0	6	0.0000	11.4203%		0.7		0%	
87	0	2	0.0000	12.7642%		0.3		0%	
88	0	0	N/A	14.1602%		0.0		0%	
89	0	0	N/A	15.2836%		0.0		0%	
90	0	0	N/A	16.7569%		0.0		0%	
91	0	1	0.0000	18.7330%		0.2		0%	
92	1	1	1.0000	21.0630%		0.2		475%	
93	0	1	0.0000	22.8904%		0.2		0%	
94	1	1	1.0000	24.6442%		0.2		406%	
95	0	0	N/A	26.9134%		0.0		0%	
96	0	0	N/A	28.2854%		0.0		0%	
97	0	0	N/A	29.5729%		0.0		0%	
98	0	0	N/A	31.5182%		0.0		0%	
99	0	0	N/A	32.6370%		0.0		0%	
Subtotal	32	2,609				39.9		80%	
Other Ages	0	59	0.0000	0.7785%		0.5		0%	
Total	32	2,668				40.4		79%	

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

TABLE 2B

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	6	0.0000	0.7792%		0.0		0%	
42	0	17	0.0000	0.7870%		0.1		0%	
43	0	23	0.0000	0.7950%		0.2		0%	
44	0	24	0.0000	0.8032%		0.2		0%	
45	0	34	0.0000	0.8116%		0.3		0%	
46	0	40	0.0000	0.8202%		0.3		0%	
47	1	37	0.0270	0.8290%		0.3		326%	
48	1	39	0.0256	0.8380%		0.3		306%	
49	1	44	0.0227	0.8472%		0.4		268%	
50	0	25	0.0000	0.8566%		0.2		0%	
51	0	30	0.0000	0.8662%		0.3		0%	
52	0	33	0.0000	0.8760%		0.3		0%	
53	1	35	0.0286	0.8860%		0.3		322%	
54	0	40	0.0000	0.8962%		0.4		0%	
55	1	32	0.0313	0.9066%		0.3		345%	
56	0	33	0.0000	0.9172%		0.3		0%	
57	0	32	0.0000	0.9280%		0.3		0%	
58	0	27	0.0000	0.9416%		0.3		0%	
59	0	20	0.0000	1.0122%		0.2		0%	
60	1	14	0.0714	1.0874%		0.2		657%	
61	0	8	0.0000	1.1675%		0.1		0%	
62	0	6	0.0000	1.2266%		0.1		0%	
63	0	9	0.0000	1.2880%		0.1		0%	
64	0	7	0.0000	1.3985%		0.1		0%	
65	0	7	0.0000	1.4862%		0.1		0%	
66	0	6	0.0000	1.6133%		0.1		0%	
67	0	6	0.0000	1.7144%		0.1		0%	
68	0	7	0.0000	1.8230%		0.1		0%	
69	0	6	0.0000	1.9818%		0.1		0%	
70	0	4	0.0000	2.1116%		0.1		0%	
71	0	1	0.0000	2.2053%		0.0		0%	
72	0	2	0.0000	2.3558%		0.0		0%	
73	0	3	0.0000	2.4670%		0.1		0%	
74	0	2	0.0000	2.6725%		0.1		0%	
75	0	4	0.0000	2.8985%		0.1		0%	
76	0	4	0.0000	3.1474%		0.1		0%	
77	0	2	0.0000	3.4210%		0.1		0%	
78	0	2	0.0000	3.8014%		0.1		0%	
79	0	1	0.0000	4.1564%		0.0		0%	
80	0	1	0.0000	4.6441%		0.0		0%	
81	0	3	0.0000	5.1896%		0.2		0%	
82	0	3	0.0000	5.7993%		0.2		0%	
83	0	1	0.0000	6.4798%		0.1		0%	
84	0	0	N/A	7.2779%		0.0		0%	
85	0	0	N/A	8.1070%		0.0		0%	
86	0	2	0.0000	8.7803%		0.2		0%	
87	0	2	0.0000	9.6557%		0.2		0%	
88	0	1	0.0000	10.3434%		0.1		0%	
89	0	1	0.0000	11.4203%		0.1		0%	
90	0	1	0.0000	12.7642%		0.1		0%	
91	0	0	N/A	14.1602%		0.0		0%	
92	0	1	0.0000	15.2836%		0.2		0%	
93	0	1	0.0000	16.7569%		0.2		0%	
94	0	0	N/A	18.7330%		0.0		0%	
95	0	0	N/A	21.0630%		0.0		0%	
96	0	0	N/A	22.7737%		0.0		0%	
97	0	0	N/A	23.1685%		0.0		0%	
98	0	0	N/A	23.1881%		0.0		0%	
99	0	0	N/A	24.4834%		0.0		0%	
Subtotal	6	689				8.2		73%	
Other Ages	0	23	0.0000	0.7408%		0.2		0%	
Total	6	712				8.4		72%	

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

TABLE 2C

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	37	0.0000	0.7993%		0.3		0%	
42	0	65	0.0000	0.8052%		0.5		0%	
43	0	98	0.0000	0.8143%		0.8		0%	
44	0	113	0.0000	0.8235%		0.9		0%	
45	3	122	0.0246	0.8306%		1.0		296%	
46	0	132	0.0000	0.8390%		1.1		0%	
47	1	153	0.0065	0.8499%		1.3		77%	
48	1	160	0.0063	0.8593%		1.4		73%	
49	2	146	0.0137	0.8673%		1.3		158%	
50	0	124	0.0000	0.8801%		1.1		0%	
51	0	127	0.0000	0.8891%		1.1		0%	
52	1	129	0.0078	0.8988%		1.2		86%	
53	1	134	0.0075	0.9091%		1.2		82%	
54	0	142	0.0000	0.9190%		1.3		0%	
55	1	117	0.0085	0.9320%		1.1		92%	
56	0	103	0.0000	0.9818%		1.0		0%	
57	0	105	0.0000	1.0388%		1.1		0%	
58	1	106	0.0094	1.1100%		1.2		85%	
59	1	107	0.0093	1.1865%		1.3		79%	
60	1	105	0.0095	1.2613%		1.3		76%	
61	4	103	0.0388	1.3806%		1.4		281%	
62	3	104	0.0288	1.4712%		1.5		196%	
63	0	107	0.0000	1.5859%		1.7		0%	
64	0	74	0.0000	1.6845%		1.2		0%	
65	0	56	0.0000	1.7809%		1.0		0%	
66	1	63	0.0159	1.9467%		1.2		82%	
67	0	56	0.0000	2.0690%		1.2		0%	
68	2	51	0.0392	2.1528%		1.1		182%	
69	1	49	0.0204	2.3100%		1.1		88%	
70	0	44	0.0000	2.4347%		1.1		0%	
71	1	39	0.0256	2.6605%		1.0		96%	
72	0	30	0.0000	2.8623%		0.9		0%	
73	1	25	0.0400	3.0658%		0.8		130%	
74	0	21	0.0000	3.3497%		0.7		0%	
75	1	17	0.0588	3.5890%		0.6		164%	
76	0	16	0.0000	3.9042%		0.6		0%	
77	0	12	0.0000	4.4403%		0.5		0%	
78	0	12	0.0000	4.9582%		0.6		0%	
79	1	14	0.0714	5.6820%		0.8		126%	
80	3	14	0.2143	6.3487%		0.9		338%	
81	0	9	0.0000	6.5818%		0.6		0%	
82	1	8	0.1250	7.2416%		0.6		173%	
83	1	9	0.1111	8.5247%		0.8		130%	
84	1	9	0.1111	9.6557%		0.9		115%	
85	2	10	0.2000	10.3434%		1.0		193%	
86	0	8	0.0000	10.7603%		0.9		0%	
87	0	4	0.0000	11.2100%		0.4		0%	
88	0	1	0.0000	10.3434%		0.1		0%	
89	0	1	0.0000	11.4203%		0.1		0%	
90	0	1	0.0000	12.7642%		0.1		0%	
91	0	1	0.0000	18.7330%		0.2		0%	
92	1	2	0.5000	18.1733%		0.4		275%	
93	0	2	0.0000	19.8237%		0.4		0%	
94	1	1	1.0000	24.6442%		0.2		406%	
95	0	0	N/A	0.0000%		0.0		0%	
96	0	0	N/A	0.0000%		0.0		0%	
97	0	0	N/A	0.0000%		0.0		0%	
98	0	0	N/A	0.0000%		0.0		0%	
99	0	0	N/A	0.0000%		0.0		0%	
Subtotal	38	3,298				48.2		79%	
Other Ages	0	82	0.0000	0.7679%		0.6		0%	
Total	38	3,380				48.8		78%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	243	0.0000	0.82%		2.0		0%	
45-49	4	519	0.0077	0.86%		4.5		90%	
50-54	1	493	0.0020	0.91%		4.5		22%	
55-59	2	394	0.0051	1.09%		4.3		47%	
60-64	7	449	0.0156	1.49%		6.7		105%	
65-69	4	243	0.0165	2.08%		5.1		79%	
70-74	2	147	0.0136	2.83%		4.2		48%	
75-79	2	58	0.0345	4.71%		2.7		73%	
80-84	6	41	0.1463	7.94%		3.3		184%	
85-89	2	18	0.1111	10.97%		2.0		101%	
90-94	2	4	0.5000	21.83%		0.9		229%	
95-99	0	0	N/A			0		0%	
Other Ages	0	59	0.0000	0.78%		0.5		0%	
<b>Total</b>	<b>32</b>	<b>2,668</b>				<b>40.4</b>		<b>79%</b>	

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

**TABLE 2B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	70	0.0000	0.79%		0.6		0%	
45-49	3	194	0.0155	0.83%		1.6		186%	
50-54	1	163	0.0061	0.88%		1.4		70%	
55-59	1	144	0.0069	0.94%		1.3		74%	
60-64	1	44	0.0227	1.21%		0.5		188%	
65-69	0	32	0.0000	1.72%		0.6		0%	
70-74	0	12	0.0000	2.34%		0.3		0%	
75-79	0	13	0.0000	3.29%		0.4		0%	
80-84	0	8	0.0000	5.51%		0.4		0%	
85-89	0	6	0.0000	9.77%		0.6		0%	
90-94	0	3	0.0000	14.93%		0.4		0%	
95-99	0	0	N/A			0		0%	
Other Ages	0	23	0.0000	0.74%		0.2		0%	
<b>Total</b>	<b>6</b>	<b>712</b>				<b>8.4</b>		<b>72%</b>	

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

**TABLE 2C 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	313	0.0000	0.81%		2.5		0%	
45-49	7	713	0.0098	0.85%		6.1		115%	
50-54	2	656	0.0030	0.90%		5.9		34%	
55-59	3	538	0.0056	1.05%		5.6		53%	
60-64	8	493	0.0162	1.46%		7.2		111%	
65-69	4	275	0.0145	2.04%		5.6		71%	
70-74	2	159	0.0126	2.79%		4.4		45%	
75-79	2	71	0.0282	4.45%		3.2		63%	
80-84	6	49	0.1224	7.54%		3.7		162%	
85-89	2	24	0.0833	10.67%		2.6		78%	
90-94	2	7	0.2857	18.88%		1.3		151%	
95-99	0	0	N/A			0		0%	
Other Ages	0	82	0.0000	0.77%		0.6		0%	
<b>Total</b>	<b>38</b>	<b>3,380</b>				<b>48.8</b>		<b>78%</b>	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**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	1	325	0.0031	0.8032%		2.6		38%	
42	1	366	0.0027	0.8116%		3.0		34%	
43	0	405	0.0000	0.8202%		3.3		0%	
44	0	436	0.0000	0.8290%		3.6		0%	
45	6	449	0.0134	0.8380%		3.8		159%	
46	2	451	0.0044	0.8472%		3.8		52%	
47	0	442	0.0000	0.8566%		3.8		0%	
48	3	444	0.0068	0.8662%		3.8		78%	
49	2	425	0.0047	0.8760%		3.7		54%	
50	5	431	0.0116	0.8860%		3.8		131%	
51	4	430	0.0093	0.8962%		3.9		104%	
52	4	436	0.0092	0.9066%		4.0		101%	
53	3	443	0.0068	0.9172%		4.1		74%	
54	1	448	0.0022	0.9280%		4.2		24%	
55	5	452	0.0111	0.9416%		4.3		117%	
56	3	422	0.0071	1.0122%		4.3		70%	
57	7	418	0.0167	1.0874%		4.5		154%	
58	5	412	0.0121	1.1675%		4.8		104%	
59	4	398	0.0101	1.2266%		4.9		82%	
60	3	379	0.0079	1.2880%		4.9		61%	
61	9	358	0.0251	1.3985%		5.0		180%	
62	8	327	0.0245	1.4862%		4.9		165%	
63	4	300	0.0133	1.6133%		4.8		83%	
64	5	259	0.0193	1.7144%		4.4		113%	
65	3	220	0.0136	1.8230%		4.0		75%	
66	3	208	0.0144	1.9818%		4.1		73%	
67	7	184	0.0380	2.1116%		3.9		180%	
68	4	163	0.0245	2.2053%		3.6		111%	
69	5	144	0.0347	2.3558%		3.4		147%	
70	4	129	0.0310	2.4670%		3.2		126%	
71	4	109	0.0367	2.6725%		2.9		137%	
72	1	92	0.0109	2.8985%		2.7		38%	
73	3	76	0.0395	3.1474%		2.4		125%	
74	3	68	0.0441	3.4210%		2.3		129%	
75	3	62	0.0484	3.8014%		2.4		127%	
76	1	58	0.0172	4.1564%		2.4		41%	
77	5	60	0.0833	4.6441%		2.8		179%	
78	0	52	0.0000	5.1896%		2.7		0%	
79	2	50	0.0400	5.7993%		2.9		69%	
80	6	44	0.1364	6.4798%		2.9		210%	
81	2	33	0.0606	7.2779%		2.4		83%	
82	3	30	0.1000	8.1070%		2.4		123%	
83	3	26	0.1154	8.7803%		2.3		131%	
84	4	22	0.1818	9.6557%		2.1		188%	
85	2	15	0.1333	10.3434%		1.6		129%	
86	2	10	0.2000	11.4203%		1.1		175%	
87	0	4	0.0000	12.7642%		0.5		0%	
88	0	2	0.0000	14.1602%		0.3		0%	
89	0	2	0.0000	15.2836%		0.3		0%	
90	0	2	0.0000	16.7569%		0.3		0%	
91	0	2	0.0000	18.7330%		0.4		0%	
92	1	2	0.5000	21.0630%		0.4		237%	
93	0	1	0.0000	22.8904%		0.2		0%	
94	1	1	1.0000	24.6442%		0.2		406%	
95	0	0	N/A	26.9134%		0.0		0%	
96	0	0	N/A	28.2854%		0.0		0%	
97	0	0	N/A	29.5729%		0.0		0%	
98	0	0	N/A	31.5182%		0.0		0%	
99	0	0	N/A	32.6370%		0.0		0%	
Subtotal	157	11,527				161.2		97%	
Other Ages	1	1,044	0.0010	0.7725%		8.1		12%	
Total	158	12,571				169.3		93%	

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

TABLE 2B

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	1	111	0.0090	0.7792%		0.9		116%	
42	2	126	0.0159	0.7870%		1.0		202%	
43	3	141	0.0213	0.7950%		1.1		268%	
44	1	144	0.0069	0.8032%		1.2		86%	
45	3	157	0.0191	0.8116%		1.3		235%	
46	0	160	0.0000	0.8202%		1.3		0%	
47	3	166	0.0181	0.8290%		1.4		218%	
48	3	160	0.0188	0.8380%		1.3		224%	
49	3	162	0.0185	0.8472%		1.4		219%	
50	1	150	0.0067	0.8566%		1.3		78%	
51	4	142	0.0282	0.8662%		1.2		325%	
52	0	143	0.0000	0.8760%		1.3		0%	
53	3	126	0.0238	0.8860%		1.1		269%	
54	1	120	0.0083	0.8962%		1.1		93%	
55	1	100	0.0100	0.9066%		0.9		110%	
56	1	86	0.0116	0.9172%		0.8		127%	
57	0	74	0.0000	0.9280%		0.7		0%	
58	0	60	0.0000	0.9416%		0.6		0%	
59	0	51	0.0000	1.0122%		0.5		0%	
60	2	43	0.0465	1.0874%		0.5		428%	
61	0	38	0.0000	1.1675%		0.4		0%	
62	0	33	0.0000	1.2266%		0.4		0%	
63	1	33	0.0303	1.2880%		0.4		235%	
64	1	29	0.0345	1.3985%		0.4		247%	
65	0	25	0.0000	1.4862%		0.4		0%	
66	0	23	0.0000	1.6133%		0.4		0%	
67	1	23	0.0435	1.7144%		0.4		254%	
68	0	21	0.0000	1.8230%		0.4		0%	
69	0	18	0.0000	1.9818%		0.4		0%	
70	1	16	0.0625	2.1116%		0.3		296%	
71	0	12	0.0000	2.2053%		0.3		0%	
72	1	12	0.0833	2.3558%		0.3		354%	
73	0	13	0.0000	2.4670%		0.3		0%	
74	0	14	0.0000	2.6725%		0.4		0%	
75	0	13	0.0000	2.8985%		0.4		0%	
76	1	13	0.0769	3.1474%		0.4		244%	
77	0	9	0.0000	3.4210%		0.3		0%	
78	0	12	0.0000	3.8014%		0.5		0%	
79	1	12	0.0833	4.1564%		0.5		200%	
80	0	11	0.0000	4.6441%		0.5		0%	
81	2	12	0.1667	5.1896%		0.6		321%	
82	0	10	0.0000	5.7993%		0.6		0%	
83	1	9	0.1111	6.4798%		0.6		171%	
84	0	8	0.0000	7.2779%		0.6		0%	
85	1	8	0.1250	8.1070%		0.6		154%	
86	0	7	0.0000	8.7803%		0.6		0%	
87	0	6	0.0000	9.6557%		0.6		0%	
88	0	6	0.0000	10.3434%		0.6		0%	
89	2	5	0.4000	11.4203%		0.6		350%	
90	0	3	0.0000	12.7642%		0.4		0%	
91	0	2	0.0000	14.1602%		0.3		0%	
92	0	2	0.0000	15.2836%		0.3		0%	
93	1	2	0.5000	16.7569%		0.3		298%	
94	0	0	N/A	18.7330%		0.0		0%	
95	0	0	N/A	21.0630%		0.0		0%	
96	0	0	N/A	22.7737%		0.0		0%	
97	0	0	N/A	23.1685%		0.0		0%	
98	0	0	N/A	23.1881%		0.0		0%	
99	0	0	N/A	24.4834%		0.0		0%	
Subtotal	46	2,882				35.1		131%	
Other Ages	0	294	0.0000	0.7397%		2.2		0%	
Total	46	3,176				37.3		123%	

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

TABLE 2C

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	436	0.0046	0.7971%		3.5		58%	
42	3	492	0.0061	0.8053%		4.0		76%	
43	3	546	0.0055	0.8137%		4.4		68%	
44	1	580	0.0017	0.8226%		4.8		21%	
45	9	606	0.0149	0.8312%		5.0		179%	
46	2	611	0.0033	0.8401%		5.1		39%	
47	3	608	0.0049	0.8491%		5.2		58%	
48	6	604	0.0099	0.8587%		5.2		116%	
49	5	587	0.0085	0.8681%		5.1		98%	
50	6	581	0.0103	0.8784%		5.1		118%	
51	8	572	0.0140	0.8888%		5.1		157%	
52	4	579	0.0069	0.8990%		5.2		77%	
53	6	569	0.0105	0.9103%		5.2		116%	
54	2	568	0.0035	0.9213%		5.2		38%	
55	6	552	0.0109	0.9353%		5.2		116%	
56	4	508	0.0079	0.9961%		5.1		79%	
57	7	492	0.0142	1.0634%		5.2		134%	
58	5	472	0.0106	1.1388%		5.4		93%	
59	4	449	0.0089	1.2022%		5.4		74%	
60	5	422	0.0118	1.2676%		5.3		93%	
61	9	396	0.0227	1.3763%		5.5		165%	
62	8	360	0.0222	1.4624%		5.3		152%	
63	5	333	0.0150	1.5811%		5.3		95%	
64	6	288	0.0208	1.6826%		4.8		124%	
65	3	245	0.0122	1.7886%		4.4		68%	
66	3	231	0.0130	1.9451%		4.5		67%	
67	8	207	0.0386	2.0675%		4.3		187%	
68	4	184	0.0217	2.1617%		4.0		101%	
69	5	162	0.0309	2.3142%		3.7		133%	
70	5	145	0.0345	2.4278%		3.5		142%	
71	4	121	0.0331	2.6262%		3.2		126%	
72	2	104	0.0192	2.8359%		2.9		68%	
73	3	89	0.0337	3.0480%		2.7		111%	
74	3	82	0.0366	3.2932%		2.7		111%	
75	3	75	0.0400	3.6449%		2.7		110%	
76	2	71	0.0282	3.9717%		2.8		71%	
77	5	69	0.0725	4.4846%		3.1		162%	
78	0	64	0.0000	4.9293%		3.2		0%	
79	3	62	0.0484	5.4813%		3.4		88%	
80	6	55	0.1091	6.1127%		3.4		178%	
81	4	45	0.0889	6.7210%		3.0		132%	
82	3	40	0.0750	7.5301%		3.0		100%	
83	4	35	0.1143	8.1887%		2.9		140%	
84	4	30	0.1333	9.0216%		2.7		148%	
85	3	23	0.1304	9.5655%		2.2		136%	
86	2	17	0.1176	10.3332%		1.8		114%	
87	0	10	0.0000	10.8991%		1.1		0%	
88	0	8	0.0000	11.2976%		0.9		0%	
89	2	7	0.2857	12.5241%		0.9		228%	
90	0	5	0.0000	14.3613%		0.7		0%	
91	0	4	0.0000	16.4466%		0.7		0%	
92	1	4	0.2500	18.1733%		0.7		138%	
93	1	3	0.3333	18.8014%		0.6		177%	
94	1	1	1.0000	24.6442%		0.2		406%	
95	0	0	N/A	0.0000%		0.0		0%	
96	0	0	N/A	0.0000%		0.0		0%	
97	0	0	N/A	0.0000%		0.0		0%	
98	0	0	N/A	0.0000%		0.0		0%	
99	0	0	N/A	0.0000%		0.0		0%	
Subtotal	203	14,409				196.3		103%	
Other Ages	1	1,338	0.0007	0.7653%		10.2		10%	
Total	204	15,747				206.6		99%	

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

**TABLE 2A GROUPED**

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 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	2	1,532	0.0013	0.82%		12.5		16%	
45-49	13	2,211	0.0059	0.86%		18.9		69%	
50-54	17	2,188	0.0078	0.91%		19.8		86%	
55-59	24	2,102	0.0114	1.08%		22.8		105%	
60-64	29	1,623	0.0179	1.48%		24.0		121%	
65-69	22	919	0.0239	2.07%		19.0		116%	
70-74	15	474	0.0316	2.84%		13.5		111%	
75-79	11	282	0.0390	4.66%		13.2		84%	
80-84	18	155	0.1161	7.80%		12.1		149%	
85-89	4	33	0.1212	11.49%		3.8		105%	
90-94	2	8	0.2500	20.08%		1.6		125%	
95-99	0	0	N/A			0		0%	
Other Ages	1	1,044	0.0010	0.77%		8.1		12%	
Total	158	12,571				169.3		93%	

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

**TABLE 2B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	7	522	0.0134	0.79%		4.1		169%	
45-49	12	805	0.0149	0.83%		6.7		180%	
50-54	9	681	0.0132	0.88%		6.0		151%	
55-59	2	371	0.0054	0.93%		3.5		58%	
60-64	4	176	0.0227	1.22%		2.1		186%	
65-69	1	110	0.0091	1.71%		1.9		53%	
70-74	2	67	0.0299	2.36%		1.6		127%	
75-79	2	59	0.0339	3.47%		2.0		98%	
80-84	3	50	0.0600	5.76%		2.9		104%	
85-89	3	32	0.0938	9.48%		3.0		99%	
90-94	1	9	0.1111	14.52%		1.3		77%	
95-99	0	0	N/A			0		0%	
Other Ages	0	294	0.0000	0.74%		2.2		0%	
<b>Total</b>	<b>46</b>	<b>3,176</b>				<b>37.3</b>		<b>123%</b>	

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

**TABLE 2C GROUPED**

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 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	9	2,054	0.0044	0.81%		16.7		54%	
45-49	25	3,016	0.0083	0.85%		25.6		98%	
50-54	26	2,869	0.0091	0.90%		25.8		101%	
55-59	26	2,473	0.0105	1.06%		26.2		99%	
60-64	33	1,799	0.0183	1.45%		26.2		126%	
65-69	23	1,029	0.0224	2.03%		20.9		110%	
70-74	17	541	0.0314	2.78%		15.1		113%	
75-79	13	341	0.0381	4.46%		15.2		86%	
80-84	21	205	0.1024	7.30%		15.0		140%	
85-89	7	65	0.1077	10.50%		6.8		103%	
90-94	3	17	0.1765	17.14%		2.9		103%	
95-99	0	0	N/A			0		0%	
Other Ages	1	1,338	0.0007	0.77%		10.2		10%	
Total	204	15,747				206.6		99%	

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

Plan Year Ending June 30, (1)	TABLE 2D Life Years Exposed (2)	Actual Deaths (3)	Expected Deaths (4)	10-YEAR PERIOD ENDING 6/30/2011 Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	1,378	15	15.5	97%	1.09%	1.12%
2003	1,454	16	16.7	96%	1.10%	1.15%
2004	1,502	31	17.9	174%	2.06%	1.19%
2005	1,547	15	18.8	80%	0.97%	1.22%
2006	1,576	23	19.9	116%	1.46%	1.26%
2007	1,609	19	21.4	89%	1.18%	1.33%
2008	1,637	24	22.5	106%	1.47%	1.38%
2009	1,664	23	23.8	97%	1.38%	1.43%
2010	1,690	18	24.7	73%	1.07%	1.46%
2011	1,690	20	25.4	79%	1.18%	1.50%
Total	15,747	204	206.6	99%	1.30%	1.31%

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

**TABLE 3A**

**2-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Actual</u> <u>Withdrawals</u>	<u>Total</u> <u>Exposed</u>	<u>Actual Rate</u> <u>(2) / (3)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u>	<u>Proposed</u>	<u>Current</u> <u>(3) x (5)</u>	<u>Proposed</u> <u>(3) x (6)</u>	<u>Current</u> <u>(2) / (7)</u>	<u>Proposed</u> <u>(2) / (8)</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	0	3	0.0000	5.00%		0.2		0%	
1	16	448	0.0357	4.00%		17.9		89%	
2	19	664	0.0286	3.00%		19.9		95%	
3	3	519	0.0058	2.00%		10.4		29%	
4	5	606	0.0083	1.50%		9.1		55%	
5	2	540	0.0037	1.00%		5.4		37%	
6	2	248	0.0081	0.90%		2.2		90%	
7	2	223	0.0090	0.80%		1.8		112%	
8	0	360	0.0000	0.70%		2.5		0%	
9	3	303	0.0099	0.60%		1.8		165%	
10	2	261	0.0077	0.50%		1.3		153%	
11	1	217	0.0046	0.50%		1.1		92%	
12	2	415	0.0048	0.50%		2.1		96%	
13	2	523	0.0038	0.50%		2.6		76%	
14	2	273	0.0073	0.50%		1.4		147%	
15	0	102	0.0000	0.50%		0.5		0%	
16	0	37	0.0000	0.50%		0.2		0%	
17	1	107	0.0093	0.50%		0.5		187%	
18	11	328	0.0335	0.50%		1.6		671%	
19	83	784	0.1059	0.50%		3.9		2117%	
20	4	101	0.0396	0.50%		0.5		792%	
21	0	93	0.0000	0.50%		0.5		0%	
22	0	111	0.0000	0.50%		0.6		0%	
23	0	80	0.0000	0.50%		0.4		0%	
24	6	60	0.1000	0.50%		0.3		2000%	
25	0	0	N/A	0.50%		0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Subtotal	166	7,406	0.0224			88.7		187%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	166	7,406	0.0224			88.7		187%	

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

**TABLE 3B**

**2-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u> (1)	<u>Actual</u> <u>Withdrawals</u> (2)	<u>Total</u> <u>Exposed</u> (3)	<u>Actual Rate</u> <u>(2) / (3)</u> (4)	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u> (5)	<u>Proposed</u> (6)	<u>Current</u> <u>(3) x (5)</u> (7)	<u>Proposed</u> <u>(3) x (6)</u> (8)	<u>Current</u> <u>(2) / (7)</u> (9)	<u>Proposed</u> <u>(2) / (8)</u> (10)
0	0	5	0.0000	5.00%		0.3		0%	
1	9	277	0.0325	4.00%		11.1		81%	
2	14	458	0.0306	3.00%		13.7		102%	
3	3	415	0.0072	2.00%		8.3		36%	
4	6	533	0.0113	1.50%		8.0		75%	
5	2	529	0.0038	1.00%		5.3		38%	
6	2	264	0.0076	0.90%		2.4		84%	
7	2	211	0.0095	0.80%		1.7		118%	
8	3	387	0.0078	0.70%		2.7		111%	
9	3	420	0.0071	0.60%		2.5		119%	
10	2	356	0.0056	0.50%		1.8		112%	
11	1	248	0.0040	0.50%		1.2		81%	
12	0	343	0.0000	0.50%		1.7		0%	
13	1	463	0.0022	0.50%		2.3		43%	
14	1	275	0.0036	0.50%		1.4		73%	
15	1	93	0.0108	0.50%		0.5		215%	
16	0	59	0.0000	0.50%		0.3		0%	
17	1	109	0.0092	0.50%		0.5		183%	
18	4	241	0.0166	0.50%		1.2		332%	
19	53	597	0.0888	0.50%		3.0		1776%	
20	1	59	0.0169	0.50%		0.3		339%	
21	2	45	0.0444	0.50%		0.2		889%	
22	0	58	0.0000	0.50%		0.3		0%	
23	0	43	0.0000	0.50%		0.2		0%	
24	2	29	0.0690	0.50%		0.1		1379%	
25	0	0	N/A	0.50%		0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Total	113	6,517	0.0173			71.0		159%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	113	6,517	0.0173			71.0		159%	

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

**TABLE 3C**

**2-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u> (1)	<u>Actual</u> <u>Withdrawals</u> (2)	<u>Total</u> <u>Exposed</u> (3)	<u>Actual Rate</u> <u>(2) / (3)</u> (4)	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u> (5)	<u>Proposed</u> (6)	<u>Current</u> <u>(3) x (5)</u> (7)	<u>Proposed</u> <u>(3) x (6)</u> (8)	<u>Current</u> <u>(2) / (7)</u> (9)	<u>Proposed</u> <u>(2) / (8)</u> (10)
0	0	8	0.0000	5.00%		0.4		0%	
1	25	725	0.0345	4.00%		29.0		86%	
2	33	1,122	0.0294	3.00%		33.7		98%	
3	6	934	0.0064	2.00%		18.7		32%	
4	11	1,139	0.0097	1.50%		17.1		64%	
5	4	1,069	0.0037	1.00%		10.7		37%	
6	4	512	0.0078	0.90%		4.6		87%	
7	4	434	0.0092	0.80%		3.5		115%	
8	3	747	0.0040	0.70%		5.2		57%	
9	6	723	0.0083	0.60%		4.3		138%	
10	4	617	0.0065	0.50%		3.1		130%	
11	2	465	0.0043	0.50%		2.3		86%	
12	2	758	0.0026	0.50%		3.8		53%	
13	3	986	0.0030	0.50%		4.9		61%	
14	3	548	0.0055	0.50%		2.7		109%	
15	1	195	0.0051	0.50%		1.0		103%	
16	0	96	0.0000	0.50%		0.5		0%	
17	2	216	0.0093	0.50%		1.1		185%	
18	15	569	0.0264	0.50%		2.8		527%	
19	136	1,381	0.0985	0.50%		6.9		1970%	
20	5	160	0.0313	0.50%		0.8		625%	
21	2	138	0.0145	0.50%		0.7		290%	
22	0	169	0.0000	0.50%		0.8		0%	
23	0	123	0.0000	0.50%		0.6		0%	
24	8	89	0.0899	0.50%		0.4		1798%	
25	0	0	N/A	0.50%		0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Total	279	13,923	0.0200			159.7		175%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	279	13,923	0.0200			159.7		175%	

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

**TABLE 3A**

**10-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Actual</u> <u>Withdrawals</u>	<u>Total</u> <u>Exposed</u>	<u>Actual Rate</u> <u>(2) / (3)</u>	<u>Assumed Probability</u>		<u>Expected Withdrawals</u>		<u>Actual/Expected</u>	
				<u>Current</u>	<u>Proposed</u>	<u>Current</u> <u>(3) x (5)</u>	<u>Proposed</u> <u>(3) x (6)</u>	<u>Current</u> <u>(2) / (7)</u>	<u>Proposed</u> <u>(2) / (8)</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
0	101	1,292	0.0782	5.00%		64.6		156%	
1	134	2,230	0.0601	4.00%		89.2		150%	
2	64	2,297	0.0279	3.00%		68.9		93%	
3	17	1,924	0.0088	2.00%		38.5		44%	
4	39	2,033	0.0192	1.50%		30.5		128%	
5	24	1,978	0.0121	1.00%		19.8		121%	
6	21	1,721	0.0122	0.90%		15.5		136%	
7	22	1,511	0.0146	0.80%		12.1		182%	
8	7	1,423	0.0049	0.70%		10.0		70%	
9	12	1,261	0.0095	0.60%		7.6		159%	
10	11	1,491	0.0074	0.50%		7.5		148%	
11	10	1,987	0.0050	0.50%		9.9		101%	
12	15	2,321	0.0065	0.50%		11.6		129%	
13	15	2,653	0.0057	0.50%		13.3		113%	
14	21	3,131	0.0067	0.50%		15.7		134%	
15	21	3,293	0.0064	0.50%		16.5		128%	
16	26	3,650	0.0071	0.50%		18.3		142%	
17	16	3,729	0.0043	0.50%		18.6		86%	
18	33	3,867	0.0085	0.50%		19.3		171%	
19	142	3,894	0.0365	0.50%		19.5		729%	
20	6	422	0.0142	0.50%		2.1		284%	
21	0	387	0.0000	0.50%		1.9		0%	
22	2	353	0.0057	0.50%		1.8		113%	
23	2	291	0.0069	0.50%		1.5		137%	
24	10	206	0.0485	0.50%		1.0		971%	
25	0	0	N/A	0.50%		0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Subtotal	771	49,345	0.0156			514.9		150%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	771	49,345	0.0156			514.9		150%	

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

**TABLE 3B**

**10-YEAR PERIOD ENDING 6/30/2011**

Service (1)	Actual Withdrawals (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Withdrawals		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
0	76	1,050	0.0724	5.00%		52.5		145%	
1	91	1,979	0.0460	4.00%		79.2		115%	
2	62	2,126	0.0292	3.00%		63.8		97%	
3	29	1,947	0.0149	2.00%		38.9		74%	
4	27	1,994	0.0135	1.50%		29.9		90%	
5	19	1,999	0.0095	1.00%		20.0		95%	
6	16	1,725	0.0093	0.90%		15.5		103%	
7	24	1,543	0.0156	0.80%		12.3		194%	
8	25	1,499	0.0167	0.70%		10.5		238%	
9	13	1,355	0.0096	0.60%		8.1		160%	
10	14	1,403	0.0100	0.50%		7.0		200%	
11	13	1,686	0.0077	0.50%		8.4		154%	
12	15	1,820	0.0082	0.50%		9.1		165%	
13	17	1,974	0.0086	0.50%		9.9		172%	
14	13	2,156	0.0060	0.50%		10.8		121%	
15	18	2,122	0.0085	0.50%		10.6		170%	
16	15	2,219	0.0068	0.50%		11.1		135%	
17	12	2,235	0.0054	0.50%		11.2		107%	
18	22	2,247	0.0098	0.50%		11.2		196%	
19	78	2,175	0.0359	0.50%		10.9		717%	
20	4	211	0.0190	0.50%		1.1		379%	
21	2	171	0.0117	0.50%		0.9		234%	
22	1	152	0.0066	0.50%		0.8		132%	
23	1	122	0.0082	0.50%		0.6		164%	
24	2	77	0.0260	0.50%		0.4		519%	
25	0	1	0.0000	0.50%		0.0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Total	609	37,988	0.0160			434.6		140%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	609	37,988	0.0160			434.6		140%	

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

TABLE 3C

10-YEAR PERIOD ENDING 6/30/2011

Service (1)	Actual Withdrawals (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Withdrawals		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
0	177	2,342	0.0756	5.00%		117.1		151%	
1	225	4,209	0.0535	4.00%		168.4		134%	
2	126	4,423	0.0285	3.00%		132.7		95%	
3	46	3,871	0.0119	2.00%		77.4		59%	
4	66	4,027	0.0164	1.50%		60.4		109%	
5	43	3,977	0.0108	1.00%		39.8		108%	
6	37	3,446	0.0107	0.90%		31.0		119%	
7	46	3,054	0.0151	0.80%		24.4		188%	
8	32	2,922	0.0110	0.70%		20.5		156%	
9	25	2,616	0.0096	0.60%		15.7		159%	
10	25	2,894	0.0086	0.50%		14.5		173%	
11	23	3,673	0.0063	0.50%		18.4		125%	
12	30	4,141	0.0072	0.50%		20.7		145%	
13	32	4,627	0.0069	0.50%		23.1		138%	
14	34	5,287	0.0064	0.50%		26.4		129%	
15	39	5,415	0.0072	0.50%		27.1		144%	
16	41	5,869	0.0070	0.50%		29.3		140%	
17	28	5,964	0.0047	0.50%		29.8		94%	
18	55	6,114	0.0090	0.50%		30.6		180%	
19	220	6,069	0.0362	0.50%		30.3		725%	
20	10	633	0.0158	0.50%		3.2		316%	
21	2	558	0.0036	0.50%		2.8		72%	
22	3	505	0.0059	0.50%		2.5		119%	
23	3	413	0.0073	0.50%		2.1		145%	
24	12	283	0.0424	0.50%		1.4		848%	
25	0	1	0.0000	0.50%		0.0		0%	
26	0	0	N/A	0.50%		0		0%	
27	0	0	N/A	0.50%		0		0%	
28	0	0	N/A	0.50%		0		0%	
29	0	0	N/A	0.50%		0		0%	
30	0	0	N/A	0.50%		0		0%	
Total	1,380	87,333	0.0158			949.6		145%	
31 or more	0	0	N/A	0.50%		0		0%	
Total	1,380	87,333	0.0158			949.6		145%	

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

Plan Year Ending June 30, (1)	TABLE 3D Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Withdrawals (3)	Expected Withdrawals (4)	Actual / Expected (5)	Withdrawal Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	10,505	130	102.3	127%	1.24%	0.97%
2003	10,412	188	110.0	171%	1.81%	1.06%
2004	9,690	102	93.6	109%	1.05%	0.97%
2005	9,311	119	91.5	130%	1.28%	0.98%
2006	8,839	119	93.2	128%	1.35%	1.05%
2007	8,710	125	99.5	126%	1.44%	1.14%
2008	8,129	137	101.9	134%	1.69%	1.25%
2009	7,814	181	96.4	188%	2.32%	1.23%
2010	7,482	167	92.4	181%	2.23%	1.23%
2011	6,441	112	68.7	163%	1.74%	1.07%
Total	87,333	1,380	949.6	145%	1.58%	1.09%

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

TABLE 4A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	7	23	0.3043	67.83%		15.6		45%	
41	16	58	0.2759	68.45%		39.7		40%	
42	30	97	0.3093	68.97%		66.9		45%	
43	34	123	0.2764	68.78%		84.6		40%	
44	39	138	0.2826	69.28%		95.6		41%	
45	53	150	0.3533	68.33%		102.5		52%	
46	26	112	0.2321	68.21%		76.4		34%	
47	35	113	0.3097	68.23%		77.1		45%	
48	20	86	0.2326	67.91%		58.4		34%	
49	23	77	0.2987	68.05%		52.4		44%	
50	20	82	0.2439	67.32%		55.2		36%	
51	20	60	0.3333	68.33%		41.0		49%	
52	17	65	0.2615	67.38%		43.8		39%	
53	13	30	0.4333	68.33%		20.5		63%	
54	11	37	0.2973	67.84%		25.1		44%	
55	7	30	0.2333	67.67%		20.3		34%	
56	11	35	0.3143	68.00%		23.8		46%	
57	10	27	0.3704	68.89%		18.6		54%	
58	6	15	0.4000	68.00%		10.2		59%	
59	6	14	0.4286	70.00%		9.8		61%	
60	2	10	0.2000	70.00%		7.0		29%	
61	0	3	0.0000	70.00%		2.1		0%	
62	1	1	1.0000	60.00%		0.6		167%	
63	0	1	0.0000	70.00%		0.7		0%	
64	1	4	0.2500	67.50%		2.7		37%	
65	0	2	0.0000	60.00%		1.2		0%	
66	0	0	N/A	0.00%		0.0		0%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	1	0.0000	60.00%		0.6		0%	
69	0	1	0.0000	60.00%		0.6		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	408	1,395				953.0		43%	
71 or more	0	3	0.0000	100.00%		3.0		0%	
Total	408	1,398				956.0		43%	

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

**TABLE 4B**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	6	18	0.3333	70.00%		12.6		48%	
41	11	49	0.2245	70.00%		34.3		32%	
42	23	87	0.2644	70.00%		60.9		38%	
43	28	108	0.2593	70.00%		75.6		37%	
44	34	128	0.2656	70.00%		89.6		38%	
45	47	125	0.3760	70.00%		87.5		54%	
46	21	92	0.2283	70.00%		64.4		33%	
47	25	93	0.2688	70.00%		65.1		38%	
48	14	68	0.2059	70.00%		47.6		29%	
49	17	62	0.2742	70.00%		43.4		39%	
50	11	60	0.1833	70.00%		42.0		26%	
51	15	50	0.3000	70.00%		35.0		43%	
52	12	48	0.2500	70.00%		33.6		36%	
53	9	25	0.3600	70.00%		17.5		51%	
54	9	29	0.3103	70.00%		20.3		44%	
55	6	23	0.2609	70.00%		16.1		37%	
56	9	28	0.3214	70.00%		19.6		46%	
57	10	24	0.4167	70.00%		16.8		60%	
58	4	12	0.3333	70.00%		8.4		48%	
59	6	14	0.4286	70.00%		9.8		61%	
60	2	10	0.2000	70.00%		7.0		29%	
61	0	3	0.0000	70.00%		2.1		0%	
62	0	0	N/A	70.00%		0.0		0%	
63	0	1	0.0000	70.00%		0.7		0%	
64	0	3	0.0000	70.00%		2.1		0%	
65	0	0	N/A	70.00%		0.0		0%	
66	0	0	N/A	70.00%		0.0		0%	
67	0	0	N/A	70.00%		0.0		0%	
68	0	0	N/A	70.00%		0.0		0%	
69	0	0	N/A	70.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	319	1,160				812.0		39%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	319	1,160				812.0		39%	

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

**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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	1	5	0.2000	60.00%		3.0		33%	
41	5	9	0.5556	60.00%		5.4		93%	
42	7	10	0.7000	60.00%		6.0		117%	
43	6	15	0.4000	60.00%		9.0		67%	
44	5	10	0.5000	60.00%		6.0		83%	
45	6	25	0.2400	60.00%		15.0		40%	
46	5	20	0.2500	60.00%		12.0		42%	
47	10	20	0.5000	60.00%		12.0		83%	
48	6	18	0.3333	60.00%		10.8		56%	
49	6	15	0.4000	60.00%		9.0		67%	
50	9	22	0.4091	60.00%		13.2		68%	
51	5	10	0.5000	60.00%		6.0		83%	
52	5	17	0.2941	60.00%		10.2		49%	
53	4	5	0.8000	60.00%		3.0		133%	
54	2	8	0.2500	60.00%		4.8		42%	
55	1	7	0.1429	60.00%		4.2		24%	
56	2	7	0.2857	60.00%		4.2		48%	
57	0	3	0.0000	60.00%		1.8		0%	
58	2	3	0.6667	60.00%		1.8		111%	
59	0	0	N/A	60.00%		0.0		0%	
60	0	0	N/A	60.00%		0.0		0%	
61	0	0	N/A	60.00%		0.0		0%	
62	1	1	1.0000	60.00%		0.6		167%	
63	0	0	N/A	60.00%		0.0		0%	
64	1	1	1.0000	60.00%		0.6		167%	
65	0	2	0.0000	60.00%		1.2		0%	
66	0	0	N/A	60.00%		0.0		0%	
67	0	0	N/A	60.00%		0.0		0%	
68	0	1	0.0000	60.00%		0.6		0%	
69	0	1	0.0000	60.00%		0.6		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	89	235				141.0		63%	
71 or more	0	3	0.0000	100.00%		3.0		0%	
Total	89	238				144.0		62%	

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

**TABLE 4A**

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	20	73	0.2740	68.36%		49.9		40%	
41	72	185	0.3892	67.95%		125.7		57%	
42	110	285	0.3860	68.53%		195.3		56%	
43	132	338	0.3905	68.37%		231.1		57%	
44	125	348	0.3592	68.68%		239.0		52%	
45	166	370	0.4486	67.92%		251.3		66%	
46	118	310	0.3806	67.97%		210.7		56%	
47	112	295	0.3797	67.66%		199.6		56%	
48	101	247	0.4089	67.49%		166.7		61%	
49	95	236	0.4025	67.42%		159.1		60%	
50	83	204	0.4069	67.11%		136.9		61%	
51	65	159	0.4088	67.11%		106.7		61%	
52	41	131	0.3130	67.48%		88.4		46%	
53	40	79	0.5063	68.10%		53.8		74%	
54	26	72	0.3611	67.36%		48.5		54%	
55	15	51	0.2941	67.65%		34.5		43%	
56	12	51	0.2353	67.65%		34.5		35%	
57	17	39	0.4359	68.97%		26.9		63%	
58	10	26	0.3846	68.85%		17.9		56%	
59	8	24	0.3333	69.58%		16.7		48%	
60	2	14	0.1429	69.29%		9.7		21%	
61	0	3	0.0000	70.00%		2.1		0%	
62	2	2	1.0000	60.00%		1.2		167%	
63	0	1	0.0000	70.00%		0.7		0%	
64	1	4	0.2500	67.50%		2.7		37%	
65	0	4	0.0000	60.00%		2.4		0%	
66	0	1	0.0000	60.00%		0.6		0%	
67	1	2	0.5000	60.00%		1.2		83%	
68	0	1	0.0000	60.00%		0.6		0%	
69	0	1	0.0000	60.00%		0.6		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	1,374	3,556				2,415.0		57%	
71 or more	3	16	0.1875	100.00%		16.0		19%	
Total	1,377	3,572				2,431.0		57%	

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

**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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	14	61	0.2295	70.00%		42.7		33%	
41	46	147	0.3129	70.00%		102.9		45%	
42	76	243	0.3128	70.00%		170.1		45%	
43	94	283	0.3322	70.00%		198.1		47%	
44	93	302	0.3079	70.00%		211.4		44%	
45	121	293	0.4130	70.00%		205.1		59%	
46	81	247	0.3279	70.00%		172.9		47%	
47	72	226	0.3186	70.00%		158.2		46%	
48	60	185	0.3243	70.00%		129.5		46%	
49	53	175	0.3029	70.00%		122.5		43%	
50	52	145	0.3586	70.00%		101.5		51%	
51	41	113	0.3628	70.00%		79.1		52%	
52	31	98	0.3163	70.00%		68.6		45%	
53	33	64	0.5156	70.00%		44.8		74%	
54	18	53	0.3396	70.00%		37.1		49%	
55	13	39	0.3333	70.00%		27.3		48%	
56	9	39	0.2308	70.00%		27.3		33%	
57	16	35	0.4571	70.00%		24.5		65%	
58	8	23	0.3478	70.00%		16.1		50%	
59	7	23	0.3043	70.00%		16.1		43%	
60	2	13	0.1538	70.00%		9.1		22%	
61	0	3	0.0000	70.00%		2.1		0%	
62	0	0	N/A	70.00%		0.0		0%	
63	0	1	0.0000	70.00%		0.7		0%	
64	0	3	0.0000	70.00%		2.1		0%	
65	0	0	N/A	70.00%		0.0		0%	
66	0	0	N/A	70.00%		0.0		0%	
67	0	0	N/A	70.00%		0.0		0%	
68	0	0	N/A	70.00%		0.0		0%	
69	0	0	N/A	70.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	940	2,814				1,969.8		48%	
71 or more	1	5	0.2000	100.00%		5.0		20%	
Total	941	2,819				1,974.8		48%	

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

**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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	6	12	0.5000	60.00%		7.2		83%	
41	26	38	0.6842	60.00%		22.8		114%	
42	34	42	0.8095	60.00%		25.2		135%	
43	38	55	0.6909	60.00%		33.0		115%	
44	32	46	0.6957	60.00%		27.6		116%	
45	45	77	0.5844	60.00%		46.2		97%	
46	37	63	0.5873	60.00%		37.8		98%	
47	40	69	0.5797	60.00%		41.4		97%	
48	41	62	0.6613	60.00%		37.2		110%	
49	42	61	0.6885	60.00%		36.6		115%	
50	31	59	0.5254	60.00%		35.4		88%	
51	24	46	0.5217	60.00%		27.6		87%	
52	10	33	0.3030	60.00%		19.8		51%	
53	7	15	0.4667	60.00%		9.0		78%	
54	8	19	0.4211	60.00%		11.4		70%	
55	2	12	0.1667	60.00%		7.2		28%	
56	3	12	0.2500	60.00%		7.2		42%	
57	1	4	0.2500	60.00%		2.4		42%	
58	2	3	0.6667	60.00%		1.8		111%	
59	1	1	1.0000	60.00%		0.6		167%	
60	0	1	0.0000	60.00%		0.6		0%	
61	0	0	N/A	60.00%		0.0		0%	
62	2	2	1.0000	60.00%		1.2		167%	
63	0	0	N/A	60.00%		0.0		0%	
64	1	1	1.0000	60.00%		0.6		167%	
65	0	4	0.0000	60.00%		2.4		0%	
66	0	1	0.0000	60.00%		0.6		0%	
67	1	2	0.5000	60.00%		1.2		83%	
68	0	1	0.0000	60.00%		0.6		0%	
69	0	1	0.0000	60.00%		0.6		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	434	742				445.2		97%	
71 or more	2	11	0.1818	100.00%		11.0		18%	
Total	436	753				456.2		96%	

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

TABLE 5A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	1	0.0000	0.00%		0.0		0%	
41	0	17	0.0000	20.00%		3.4		0%	
42	6	41	0.1463	20.00%		8.2		73%	
43	9	57	0.1579	20.00%		11.4		79%	
44	17	66	0.2576	20.00%		13.2		129%	
45	9	75	0.1200	20.00%		15.0		60%	
46	18	77	0.2338	20.00%		15.4		117%	
47	18	63	0.2857	20.00%		12.6		143%	
48	9	49	0.1837	20.00%		9.8		92%	
49	12	41	0.2927	20.00%		8.2		146%	
50	5	31	0.1613	20.00%		6.2		81%	
51	7	35	0.2000	20.00%		7.0		100%	
52	6	25	0.2400	20.00%		5.0		120%	
53	13	35	0.3714	20.00%		7.0		186%	
54	5	14	0.3571	20.00%		2.8		179%	
55	1	17	0.0588	20.00%		3.4		29%	
56	2	11	0.1818	20.00%		2.2		91%	
57	2	13	0.1538	20.00%		2.6		77%	
58	4	10	0.4000	20.00%		2.0		200%	
59	1	5	0.2000	20.00%		1.0		100%	
60	2	8	0.2500	20.00%		1.6		125%	
61	1	3	0.3333	20.00%		0.6		167%	
62	0	0	N/A	0.00%		0.0		0%	
63	0	0	N/A	0.00%		0.0		0%	
64	0	0	N/A	0.00%		0.0		0%	
65	1	3	0.3333	20.00%		0.6		167%	
66	0	0	N/A	0.00%		0.0		0%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	0	N/A	0.00%		0.0		0%	
69	0	0	N/A	0.00%		0.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	148	697				139.2		106%	
71 or more	0	0	N/A	0.00%		0.0		0%	
Total	148	697				139.2		106%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY  
MEN AND WOMEN - IMPROVED RETIREMENT BENEFIT**

**TABLE 5B**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	0	14	0.0000	20.00%		2.8		0%	
42	5	36	0.1389	20.00%		7.2		69%	
43	9	55	0.1636	20.00%		11.0		82%	
44	17	59	0.2881	20.00%		11.8		144%	
45	9	71	0.1268	20.00%		14.2		63%	
46	18	65	0.2769	20.00%		13.0		138%	
47	15	52	0.2885	20.00%		10.4		144%	
48	7	41	0.1707	20.00%		8.2		85%	
49	9	30	0.3000	20.00%		6.0		150%	
50	3	26	0.1154	20.00%		5.2		58%	
51	7	26	0.2692	20.00%		5.2		135%	
52	5	19	0.2632	20.00%		3.8		132%	
53	13	28	0.4643	20.00%		5.6		232%	
54	3	9	0.3333	20.00%		1.8		167%	
55	1	13	0.0769	20.00%		2.6		38%	
56	2	8	0.2500	20.00%		1.6		125%	
57	2	11	0.1818	20.00%		2.2		91%	
58	2	7	0.2857	20.00%		1.4		143%	
59	1	5	0.2000	20.00%		1.0		100%	
60	2	8	0.2500	20.00%		1.6		125%	
61	1	3	0.3333	20.00%		0.6		167%	
62	0	0	N/A	20.00%		0.0		0%	
63	0	0	N/A	20.00%		0.0		0%	
64	0	0	N/A	20.00%		0.0		0%	
65	1	3	0.3333	20.00%		0.6		167%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	132	589				117.8		112%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	132	589				117.8		112%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY  
MEN AND WOMEN - UNIMPROVED RETIREMENT BENEFIT**

TABLE 5C

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	1	0.0000	0.00%		0.0		0%	
41	0	3	0.0000	20.00%		0.6		0%	
42	1	5	0.2000	20.00%		1.0		100%	
43	0	2	0.0000	20.00%		0.4		0%	
44	0	7	0.0000	20.00%		1.4		0%	
45	0	4	0.0000	20.00%		0.8		0%	
46	0	12	0.0000	20.00%		2.4		0%	
47	3	11	0.2727	20.00%		2.2		136%	
48	2	8	0.2500	20.00%		1.6		125%	
49	3	11	0.2727	20.00%		2.2		136%	
50	2	5	0.4000	20.00%		1.0		200%	
51	0	9	0.0000	20.00%		1.8		0%	
52	1	6	0.1667	20.00%		1.2		83%	
53	0	7	0.0000	20.00%		1.4		0%	
54	2	5	0.4000	20.00%		1.0		200%	
55	0	4	0.0000	20.00%		0.8		0%	
56	0	3	0.0000	20.00%		0.6		0%	
57	0	2	0.0000	20.00%		0.4		0%	
58	2	3	0.6667	20.00%		0.6		333%	
59	0	0	N/A	20.00%		0.0		0%	
60	0	0	N/A	20.00%		0.0		0%	
61	0	0	N/A	20.00%		0.0		0%	
62	0	0	N/A	20.00%		0.0		0%	
63	0	0	N/A	20.00%		0.0		0%	
64	0	0	N/A	20.00%		0.0		0%	
65	0	0	N/A	20.00%		0.0		0%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	16	108				21.4		75%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	16	108				21.4		75%	

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

TABLE 5A

Age (1)	Actual Retirements (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		10-YEAR PERIOD ENDING 6/30/2011 Expected Retirements		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	5	0.0000	0.00%		0.0		0%	
41	4	42	0.0952	20.00%		8.4		48%	
42	19	93	0.2043	20.00%		18.6		102%	
43	26	145	0.1793	20.00%		29.0		90%	
44	36	169	0.2130	20.00%		33.8		107%	
45	26	179	0.1453	20.00%		35.8		73%	
46	36	159	0.2264	20.00%		31.8		113%	
47	36	159	0.2264	20.00%		31.8		113%	
48	25	140	0.1786	20.00%		28.0		89%	
49	34	119	0.2857	20.00%		23.8		143%	
50	20	116	0.1724	20.00%		23.2		86%	
51	24	96	0.2500	20.00%		19.2		125%	
52	14	69	0.2029	20.00%		13.8		101%	
53	15	65	0.2308	20.00%		13.0		115%	
54	12	33	0.3636	20.00%		6.6		182%	
55	2	30	0.0667	20.00%		6.0		33%	
56	3	21	0.1429	20.00%		4.2		71%	
57	3	23	0.1304	20.00%		4.6		65%	
58	4	13	0.3077	20.00%		2.6		154%	
59	1	8	0.1250	20.00%		1.6		63%	
60	3	12	0.2500	20.00%		2.4		125%	
61	1	5	0.2000	20.00%		1.0		100%	
62	0	0	N/A	0.00%		0.0		0%	
63	0	0	N/A	0.00%		0.0		0%	
64	0	0	N/A	0.00%		0.0		0%	
65	1	3	0.3333	20.00%		0.6		167%	
66	0	0	N/A	0.00%		0.0		0%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	0	N/A	0.00%		0.0		0%	
69	0	0	N/A	0.00%		0.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	345	1,704				339.8		102%	
71 or more	1	1	1.0000	100.00%		1.0		100%	
Total	346	1,705				340.8		102%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY  
MEN AND WOMEN - IMPROVED RETIREMENT BENEFIT**

**TABLE 5B**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	3	0.0000	0.00%		0.0		0%	
41	2	37	0.0541	20.00%		7.4		27%	
42	16	80	0.2000	20.00%		16.0		100%	
43	22	135	0.1630	20.00%		27.0		81%	
44	32	150	0.2133	20.00%		30.0		107%	
45	19	159	0.1195	20.00%		31.8		60%	
46	28	128	0.2188	20.00%		25.6		109%	
47	26	131	0.1985	20.00%		26.2		99%	
48	16	107	0.1495	20.00%		21.4		75%	
49	22	91	0.2418	20.00%		18.2		121%	
50	7	92	0.0761	20.00%		18.4		38%	
51	14	70	0.2000	20.00%		14.0		100%	
52	9	49	0.1837	20.00%		9.8		92%	
53	15	50	0.3000	20.00%		10.0		150%	
54	9	24	0.3750	20.00%		4.8		188%	
55	1	21	0.0476	20.00%		4.2		24%	
56	3	15	0.2000	20.00%		3.0		100%	
57	2	17	0.1176	20.00%		3.4		59%	
58	2	10	0.2000	20.00%		2.0		100%	
59	1	8	0.1250	20.00%		1.6		63%	
60	3	12	0.2500	20.00%		2.4		125%	
61	1	4	0.2500	20.00%		0.8		125%	
62	0	0	N/A	20.00%		0.0		0%	
63	0	0	N/A	20.00%		0.0		0%	
64	0	0	N/A	20.00%		0.0		0%	
65	1	3	0.3333	20.00%		0.6		167%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	251	1,396				278.6		90%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	251	1,396				278.6		90%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS  
RETIREMENT EXPERIENCE OF THOSE IN SECOND YEAR OF ELIGIBILITY  
MEN AND WOMEN - UNIMPROVED RETIREMENT BENEFIT**

**TABLE 5C**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	2	0.0000	0.00%		0.0		0%	
41	2	5	0.4000	20.00%		1.0		200%	
42	3	13	0.2308	20.00%		2.6		115%	
43	4	10	0.4000	20.00%		2.0		200%	
44	4	19	0.2105	20.00%		3.8		105%	
45	7	20	0.3500	20.00%		4.0		175%	
46	8	31	0.2581	20.00%		6.2		129%	
47	10	28	0.3571	20.00%		5.6		179%	
48	9	33	0.2727	20.00%		6.6		136%	
49	12	28	0.4286	20.00%		5.6		214%	
50	13	24	0.5417	20.00%		4.8		271%	
51	10	26	0.3846	20.00%		5.2		192%	
52	5	20	0.2500	20.00%		4.0		125%	
53	0	15	0.0000	20.00%		3.0		0%	
54	3	9	0.3333	20.00%		1.8		167%	
55	1	9	0.1111	20.00%		1.8		56%	
56	0	6	0.0000	20.00%		1.2		0%	
57	1	6	0.1667	20.00%		1.2		83%	
58	2	3	0.6667	20.00%		0.6		333%	
59	0	0	N/A	20.00%		0.0		0%	
60	0	0	N/A	20.00%		0.0		0%	
61	0	1	0.0000	20.00%		0.2		0%	
62	0	0	N/A	20.00%		0.0		0%	
63	0	0	N/A	20.00%		0.0		0%	
64	0	0	N/A	20.00%		0.0		0%	
65	0	0	N/A	20.00%		0.0		0%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	94	308				61.2		154%	
71 or more	1	1	1.0000	100.00%		1.0		100%	
Total	95	309				62.2		153%	

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

TABLE 6A

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	1	1	1.0000	0.00%		0.0		0%	
42	4	23	0.1739	20.00%		4.6		87%	
43	8	45	0.1778	20.00%		9.0		89%	
44	14	77	0.1818	20.00%		15.4		91%	
45	16	111	0.1441	20.00%		22.2		72%	
46	24	141	0.1702	20.00%		28.2		85%	
47	20	138	0.1449	20.00%		27.6		72%	
48	17	121	0.1405	20.00%		24.2		70%	
49	12	129	0.0930	20.00%		25.8		47%	
50	22	124	0.1774	20.00%		24.8		89%	
51	11	118	0.0932	20.00%		23.6		47%	
52	16	102	0.1569	20.00%		20.4		78%	
53	14	85	0.1647	20.00%		17.0		82%	
54	13	74	0.1757	20.00%		14.8		88%	
55	11	73	0.1507	20.00%		14.6		75%	
56	8	64	0.1250	20.00%		12.8		63%	
57	9	49	0.1837	20.00%		9.8		92%	
58	5	34	0.1471	20.00%		6.8		74%	
59	4	22	0.1818	20.00%		4.4		91%	
60	6	14	0.4286	20.00%		2.8		214%	
61	7	11	0.6364	20.00%		2.2		318%	
62	6	11	0.5455	20.00%		2.2		273%	
63	0	6	0.0000	20.00%		1.2		0%	
64	1	3	0.3333	20.00%		0.6		167%	
65	0	0	N/A	0.00%		0.0		0%	
66	1	1	1.0000	20.00%		0.2		500%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	0	N/A	0.00%		0.0		0%	
69	0	1	0.0000	40.00%		0.4		0%	
70	1	1	1.0000	100.00%		1.0		100%	
Subtotal	251	1,579				316.6		79%	
71 or more	0	2	0.0000	100.00%		2.0		0%	
Total	251	1,581				318.6		79%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY**  
**MEN AND WOMEN - IMPROVED RETIREMENT BENEFIT**

**TABLE 6B**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	1	1	1.0000	0.00%		0.0		0%	
42	4	21	0.1905	20.00%		4.2		95%	
43	8	42	0.1905	20.00%		8.4		95%	
44	13	76	0.1711	20.00%		15.2		86%	
45	15	102	0.1471	20.00%		20.4		74%	
46	23	124	0.1855	20.00%		24.8		93%	
47	20	123	0.1626	20.00%		24.6		81%	
48	17	104	0.1635	20.00%		20.8		82%	
49	9	108	0.0833	20.00%		21.6		42%	
50	18	95	0.1895	20.00%		19.0		95%	
51	11	92	0.1196	20.00%		18.4		60%	
52	14	87	0.1609	20.00%		17.4		80%	
53	12	67	0.1791	20.00%		13.4		90%	
54	12	58	0.2069	20.00%		11.6		103%	
55	8	54	0.1481	20.00%		10.8		74%	
56	8	50	0.1600	20.00%		10.0		80%	
57	7	34	0.2059	20.00%		6.8		103%	
58	5	27	0.1852	20.00%		5.4		93%	
59	3	18	0.1667	20.00%		3.6		83%	
60	4	9	0.4444	20.00%		1.8		222%	
61	7	9	0.7778	20.00%		1.8		389%	
62	4	7	0.5714	20.00%		1.4		286%	
63	0	4	0.0000	20.00%		0.8		0%	
64	1	2	0.5000	20.00%		0.4		250%	
65	0	0	N/A	20.00%		0.0		0%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	224	1,314				262.6		85%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	224	1,314				262.6		85%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY**  
**MEN AND WOMEN - UNIMPROVED RETIREMENT BENEFIT**

TABLE 6C

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	2	0.0000	20.00%		0.4		0%	
43	0	3	0.0000	20.00%		0.6		0%	
44	1	1	1.0000	20.00%		0.2		500%	
45	1	9	0.1111	20.00%		1.8		56%	
46	1	17	0.0588	20.00%		3.4		29%	
47	0	15	0.0000	20.00%		3.0		0%	
48	0	17	0.0000	20.00%		3.4		0%	
49	3	21	0.1429	20.00%		4.2		71%	
50	4	29	0.1379	20.00%		5.8		69%	
51	0	26	0.0000	20.00%		5.2		0%	
52	2	15	0.1333	20.00%		3.0		67%	
53	2	18	0.1111	20.00%		3.6		56%	
54	1	16	0.0625	20.00%		3.2		31%	
55	3	19	0.1579	20.00%		3.8		79%	
56	0	14	0.0000	20.00%		2.8		0%	
57	2	15	0.1333	20.00%		3.0		67%	
58	0	7	0.0000	20.00%		1.4		0%	
59	1	4	0.2500	20.00%		0.8		125%	
60	2	5	0.4000	20.00%		1.0		200%	
61	0	2	0.0000	20.00%		0.4		0%	
62	2	4	0.5000	20.00%		0.8		250%	
63	0	2	0.0000	20.00%		0.4		0%	
64	0	1	0.0000	20.00%		0.2		0%	
65	0	0	N/A	20.00%		0.0		0%	
66	1	1	1.0000	20.00%		0.2		500%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	1	0.0000	40.00%		0.4		0%	
70	1	1	1.0000	100.00%		1.0		100%	
Subtotal	27	265				54.0		50%	
71 or more	0	2	0.0000	100.00%		2.0		0%	
Total	27	267				56.0		48%	

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

TABLE 6A

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	1	4	0.2500	0.00%		0.0		0%	
42	5	33	0.1515	20.00%		6.6		76%	
43	10	75	0.1333	20.00%		15.0		67%	
44	26	146	0.1781	20.00%		29.2		89%	
45	31	211	0.1469	20.00%		42.2		73%	
46	41	250	0.1640	20.00%		50.0		82%	
47	40	264	0.1515	20.00%		52.8		76%	
48	37	263	0.1407	20.00%		52.6		70%	
49	38	289	0.1315	20.00%		57.8		66%	
50	49	289	0.1696	20.00%		57.8		85%	
51	45	300	0.1500	20.00%		60.0		75%	
52	38	257	0.1479	20.00%		51.4		74%	
53	41	228	0.1798	20.00%		45.6		90%	
54	41	203	0.2020	20.00%		40.6		101%	
55	27	163	0.1656	20.00%		32.6		83%	
56	25	129	0.1938	20.00%		25.8		97%	
57	20	98	0.2041	20.00%		19.6		102%	
58	10	66	0.1515	20.00%		13.2		76%	
59	10	45	0.2222	20.00%		9.0		111%	
60	10	31	0.3226	20.00%		6.2		161%	
61	10	26	0.3846	20.00%		5.2		192%	
62	10	22	0.4545	20.00%		4.4		227%	
63	2	12	0.1667	20.00%		2.4		83%	
64	3	7	0.4286	20.00%		1.4		214%	
65	1	3	0.3333	20.00%		0.6		167%	
66	1	3	0.3333	20.00%		0.6		167%	
67	0	2	0.0000	20.00%		0.4		0%	
68	0	2	0.0000	30.00%		0.6		0%	
69	0	3	0.0000	40.00%		1.2		0%	
70	1	3	0.3333	100.00%		3.0		33%	
Subtotal	573	3,427				687.8		83%	
71 or more	1	7	0.1429	100.00%		7.0		14%	
Total	574	3,434				694.8		83%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY**  
**MEN AND WOMEN - IMPROVED RETIREMENT BENEFIT**

**TABLE 6B**

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	1	3	0.3333	0.00%		0.0		0%	
42	5	31	0.1613	20.00%		6.2		81%	
43	10	65	0.1538	20.00%		13.0		77%	
44	21	130	0.1615	20.00%		26.0		81%	
45	23	181	0.1271	20.00%		36.2		64%	
46	32	206	0.1553	20.00%		41.2		78%	
47	35	218	0.1606	20.00%		43.6		80%	
48	31	214	0.1449	20.00%		42.8		72%	
49	22	221	0.0995	20.00%		44.2		50%	
50	33	207	0.1594	20.00%		41.4		80%	
51	25	208	0.1202	20.00%		41.6		60%	
52	27	192	0.1406	20.00%		38.4		70%	
53	22	159	0.1384	20.00%		31.8		69%	
54	27	140	0.1929	20.00%		28.0		96%	
55	15	106	0.1415	20.00%		21.2		71%	
56	14	85	0.1647	20.00%		17.0		82%	
57	12	62	0.1935	20.00%		12.4		97%	
58	6	39	0.1538	20.00%		7.8		77%	
59	4	25	0.1600	20.00%		5.0		80%	
60	6	19	0.3158	20.00%		3.8		158%	
61	7	15	0.4667	20.00%		3.0		233%	
62	5	11	0.4545	20.00%		2.2		227%	
63	0	4	0.0000	20.00%		0.8		0%	
64	3	4	0.7500	20.00%		0.8		375%	
65	0	0	N/A	20.00%		0.0		0%	
66	0	0	N/A	20.00%		0.0		0%	
67	0	0	N/A	20.00%		0.0		0%	
68	0	0	N/A	30.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	386	2,545				508.4		76%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	386	2,545				508.4		76%	

**NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**RETIREMENT EXPERIENCE OF THOSE AFTER SECOND YEAR OF ELIGIBILITY**  
**MEN AND WOMEN - UNIMPROVED RETIREMENT BENEFIT**

TABLE 6C

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	0	N/A	0.00%		0.0		0%	
41	0	1	0.0000	0.00%		0.0		0%	
42	0	2	0.0000	20.00%		0.4		0%	
43	0	10	0.0000	20.00%		2.0		0%	
44	5	16	0.3125	20.00%		3.2		156%	
45	8	30	0.2667	20.00%		6.0		133%	
46	9	44	0.2045	20.00%		8.8		102%	
47	5	46	0.1087	20.00%		9.2		54%	
48	6	49	0.1224	20.00%		9.8		61%	
49	16	68	0.2353	20.00%		13.6		118%	
50	16	82	0.1951	20.00%		16.4		98%	
51	20	92	0.2174	20.00%		18.4		109%	
52	11	65	0.1692	20.00%		13.0		85%	
53	19	69	0.2754	20.00%		13.8		138%	
54	14	63	0.2222	20.00%		12.6		111%	
55	12	57	0.2105	20.00%		11.4		105%	
56	11	44	0.2500	20.00%		8.8		125%	
57	8	36	0.2222	20.00%		7.2		111%	
58	4	27	0.1481	20.00%		5.4		74%	
59	6	20	0.3000	20.00%		4.0		150%	
60	4	12	0.3333	20.00%		2.4		167%	
61	3	11	0.2727	20.00%		2.2		136%	
62	5	11	0.4545	20.00%		2.2		227%	
63	2	8	0.2500	20.00%		1.6		125%	
64	0	3	0.0000	20.00%		0.6		0%	
65	1	3	0.3333	20.00%		0.6		167%	
66	1	3	0.3333	20.00%		0.6		167%	
67	0	2	0.0000	20.00%		0.4		0%	
68	0	2	0.0000	30.00%		0.6		0%	
69	0	3	0.0000	40.00%		1.2		0%	
70	1	3	0.3333	100.00%		3.0		33%	
Subtotal	187	882				179.4		104%	
71 or more	1	7	0.1429	100.00%		7.0		14%	
Total	188	889				186.4		101%	

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

Plan Year Ending June 30,	TABLE 6D Life Years Exposed	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Retirements	Expected Retirements	Actual / Expected	Retirement Rate	
					Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2002	424	191	58.7	325%	45.05%	13.85%
2003	419	181	57.0	317%	43.20%	13.61%
2004	389	152	51.1	298%	39.07%	13.13%
2005	349	96	42.2	227%	27.51%	12.10%
2006	567	208	79.7	261%	36.68%	14.06%
2007	658	206	94.5	218%	31.31%	14.36%
2008	1,083	287	171.5	167%	26.50%	15.83%
2009	1,146	169	137.9	123%	14.75%	12.03%
2010	1,582	319	188.9	169%	20.16%	11.94%
2011	2,094	488	259.7	188%	23.30%	12.40%
Total	8,711	2,297	1,141.2	201%	26.37%	13.10%

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

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

TABLE 7A

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	0	2	0.0000	0.00%		0.0		0%	
41	0	11	0.0000	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	1	1	1.0000	0.00%		0.0		0%	
44	0	0	N/A	0.00%		0.0		0%	
45	0	0	N/A	0.00%		0.0		0%	
46	0	0	N/A	0.00%		0.0		0%	
47	1	1	1.0000	0.00%		0.0		0%	
48	0	0	N/A	0.00%		0.0		0%	
49	0	0	N/A	0.00%		0.0		0%	
50	0	0	N/A	0.00%		0.0		0%	
51	0	0	N/A	0.00%		0.0		0%	
52	0	0	N/A	0.00%		0.0		0%	
53	0	0	N/A	0.00%		0.0		0%	
54	0	0	N/A	0.00%		0.0		0%	
55	0	0	N/A	2.00%		0.0		0%	
56	0	0	N/A	2.00%		0.0		0%	
57	0	0	N/A	2.00%		0.0		0%	
58	0	0	N/A	2.00%		0.0		0%	
59	0	0	N/A	3.00%		0.0		0%	
60	0	0	N/A	4.00%		0.0		0%	
61	0	0	N/A	5.00%		0.0		0%	
62	0	0	N/A	0.00%		0.0		0%	
63	0	0	N/A	0.00%		0.0		0%	
64	0	0	N/A	0.00%		0.0		0%	
65	0	0	N/A	0.00%		0.0		0%	
66	0	0	N/A	0.00%		0.0		0%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	0	N/A	0.00%		0.0		0%	
69	0	0	N/A	0.00%		0.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	2	15				0.0		0%	
71 or more	0	0	N/A	0.00%		0.0		0%	
Total	2	15				0.0		0%	

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

TABLE 7A

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
40	122	133	0.9173	0.00%		0.0		0%	
41	221	266	0.8308	0.00%		0.0		0%	
42	278	278	1.0000	0.00%		0.0		0%	
43	265	265	1.0000	0.00%		0.0		0%	
44	250	250	1.0000	0.00%		0.0		0%	
45	233	233	1.0000	0.00%		0.0		0%	
46	198	198	1.0000	0.00%		0.0		0%	
47	198	198	1.0000	0.00%		0.0		0%	
48	151	151	1.0000	0.00%		0.0		0%	
49	140	140	1.0000	0.00%		0.0		0%	
50	115	115	1.0000	0.00%		0.0		0%	
51	98	98	1.0000	0.00%		0.0		0%	
52	73	73	1.0000	0.00%		0.0		0%	
53	57	57	1.0000	0.00%		0.0		0%	
54	19	19	1.0000	0.00%		0.0		0%	
55	21	22	0.9545	2.00%		0.4		4773%	
56	10	11	0.9091	2.00%		0.2		4545%	
57	12	13	0.9231	2.00%		0.3		4615%	
58	10	10	1.0000	2.00%		0.2		5000%	
59	2	2	1.0000	3.00%		0.1		3333%	
60	2	2	1.0000	4.00%		0.1		2500%	
61	3	3	1.0000	5.00%		0.2		2000%	
62	0	0	N/A	0.00%		0.0		0%	
63	0	0	N/A	0.00%		0.0		0%	
64	0	0	N/A	0.00%		0.0		0%	
65	0	0	N/A	0.00%		0.0		0%	
66	0	0	N/A	0.00%		0.0		0%	
67	0	0	N/A	0.00%		0.0		0%	
68	0	0	N/A	0.00%		0.0		0%	
69	0	0	N/A	0.00%		0.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
Subtotal	2,478	2,537				1.4		175745%	
71 or more	41	41	1.0000	100.00%		41.0		100%	
Total	2,519	2,578				42.4		5940%	

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

Plan Year Ending June 30,	TABLE 7B Life Years Exposed	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Retirements	Expected Retirements	Actual / Expected	Retirement Rate	
					Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2002	332	330	5.3	6201%	99.40%	1.60%
2003	357	352	5.6	6258%	98.60%	1.58%
2004	435	425	7.1	5968%	97.70%	1.64%
2005	442	434	7.1	6120%	98.19%	1.60%
2006	297	292	4.8	6131%	98.32%	1.60%
2007	421	416	6.7	6253%	98.81%	1.58%
2008	192	187	3.2	5834%	97.40%	1.67%
2009	87	81	1.7	4870%	93.10%	1.91%
2010	7	1	0.5	220%	14.29%	6.48%
2011	8	1	0.5	189%	12.50%	6.61%
Total	2,578	2,519	42.4	5938%	97.71%	1.65%

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

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

TABLE 8A

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	0.05%		0		0%	
21	0	0	N/A	0.05%		0		0%	
22	0	14	0.0000	0.05%		0.0		0%	
23	0	37	0.0000	0.05%		0.0		0%	
24	0	82	0.0000	0.05%		0.0		0%	
25	0	122	0.0000	0.04%		0.0		0%	
26	1	126	0.0079	0.05%		0.1		1589%	
27	0	152	0.0000	0.05%		0.1		0%	
28	0	181	0.0000	0.05%		0.1		0%	
29	1	174	0.0057	0.05%		0.1		1149%	
30	0	185	0.0000	0.05%		0.1		0%	
31	0	192	0.0000	0.05%		0.1		0%	
32	0	190	0.0000	0.05%		0.1		0%	
33	1	194	0.0052	0.05%		0.1		1031%	
34	0	217	0.0000	0.05%		0.1		0%	
35	0	258	0.0000	0.05%		0.1		0%	
36	0	249	0.0000	0.06%		0.1		0%	
37	0	242	0.0000	0.07%		0.2		0%	
38	0	282	0.0000	0.08%		0.2		0%	
39	1	319	0.0031	0.09%		0.3		348%	
40	1	369	0.0027	0.10%		0.4		271%	
41	0	434	0.0000	0.11%		0.5		0%	
42	0	463	0.0000	0.12%		0.6		0%	
43	1	483	0.0021	0.13%		0.6		159%	
44	1	520	0.0019	0.14%		0.7		137%	
45	1	552	0.0018	0.15%		0.8		121%	
46	1	515	0.0019	0.16%		0.8		121%	
47	1	431	0.0023	0.17%		0.7		136%	
48	0	393	0.0000	0.18%		0.7		0%	
49	1	367	0.0027	0.19%		0.7		143%	
50	0	324	0.0000	0.20%		0.6		0%	
51	0	275	0.0000	0.21%		0.6		0%	
52	0	236	0.0000	0.22%		0.5		0%	
53	0	198	0.0000	0.23%		0.5		0%	
54	0	152	0.0000	0.24%		0.4		0%	
55	1	143	0.0070	0.25%		0.4		280%	
56	1	130	0.0077	0.26%		0.3		296%	
57	0	113	0.0000	0.27%		0.3		0%	
58	0	81	0.0000	0.28%		0.2		0%	
59	0	55	0.0000	0.29%		0.2		0%	
60	0	33	0.0000	0.30%		0.1		0%	
61	0	23	0.0000	0.32%		0.1		0%	
62	1	18	0.0556	0.34%		0.1		1634%	
63	0	0	N/A	0.36%		0		0%	
64	0	0	N/A	0.38%		0		0%	
65	0	0	N/A	0.40%		0		0%	
66	0	0	N/A	0.44%		0		0%	
67	0	0	N/A	0.48%		0		0%	
68	0	0	N/A	0.52%		0		0%	
69	0	0	N/A	0.56%		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%	
Other	0	0	N/A	0.00%		0		0%	
Total	14	9,524				12.6		111%	

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

TABLE 8B

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	0.03%		0		0%	
21	0	0	N/A	0.03%		0		0%	
22	0	8	0.0000	0.03%		0.0		0%	
23	0	22	0.0000	0.03%		0.0		0%	
24	0	50	0.0000	0.03%		0.0		0%	
25	0	104	0.0000	0.02%		0.0		0%	
26	0	129	0.0000	0.03%		0.0		0%	
27	0	142	0.0000	0.03%		0.0		0%	
28	0	160	0.0000	0.03%		0.0		0%	
29	0	172	0.0000	0.03%		0.1		0%	
30	0	182	0.0000	0.03%		0.1		0%	
31	0	191	0.0000	0.03%		0.1		0%	
32	0	186	0.0000	0.03%		0.1		0%	
33	0	207	0.0000	0.03%		0.1		0%	
34	0	259	0.0000	0.03%		0.1		0%	
35	0	259	0.0000	0.03%		0.1		0%	
36	0	240	0.0000	0.04%		0.1		0%	
37	0	254	0.0000	0.04%		0.1		0%	
38	1	292	0.0034	0.05%		0.1		713%	
39	1	343	0.0029	0.05%		0.2		540%	
40	0	378	0.0000	0.06%		0.2		0%	
41	1	375	0.0027	0.07%		0.2		404%	
42	1	374	0.0027	0.07%		0.3		371%	
43	0	398	0.0000	0.08%		0.3		0%	
44	0	412	0.0000	0.08%		0.3		0%	
45	0	413	0.0000	0.09%		0.4		0%	
46	0	380	0.0000	0.10%		0.4		0%	
47	0	343	0.0000	0.10%		0.3		0%	
48	1	285	0.0035	0.11%		0.3		325%	
49	1	238	0.0042	0.11%		0.3		369%	
50	0	212	0.0000	0.12%		0.3		0%	
51	0	191	0.0000	0.13%		0.2		0%	
52	0	169	0.0000	0.14%		0.2		0%	
53	0	126	0.0000	0.14%		0.2		0%	
54	0	107	0.0000	0.15%		0.2		0%	
55	0	99	0.0000	0.16%		0.2		0%	
56	0	70	0.0000	0.17%		0.1		0%	
57	0	44	0.0000	0.18%		0.1		0%	
58	0	25	0.0000	0.18%		0.0		0%	
59	0	20	0.0000	0.19%		0.0		0%	
60	0	21	0.0000	0.20%		0.0		0%	
61	0	10	0.0000	0.21%		0.0		0%	
62	0	2	0.0000	0.22%		0.0		0%	
63	0	0	N/A	0.23%		0		0%	
64	0	0	N/A	0.24%		0		0%	
65	0	0	N/A	0.25%		0		0%	
66	0	0	N/A	0.28%		0		0%	
67	0	0	N/A	0.31%		0		0%	
68	0	0	N/A	0.34%		0		0%	
69	0	0	N/A	0.37%		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%	
Other	0	0	N/A	0.00%		0		0%	
Total	6	7,892				5.8		104%	

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

TABLE 8C

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
20	0	0	N/A	0.00%		0		0%	
21	0	0	N/A	0.00%		0		0%	
22	0	22	0.0000	0.04%		0.0		0%	
23	0	59	0.0000	0.04%		0.0		0%	
24	0	132	0.0000	0.04%		0.1		0%	
25	0	226	0.0000	0.03%		0.1		0%	
26	1	255	0.0039	0.04%		0.1		983%	
27	0	294	0.0000	0.04%		0.1		0%	
28	0	341	0.0000	0.04%		0.1		0%	
29	1	346	0.0029	0.04%		0.1		721%	
30	0	367	0.0000	0.04%		0.1		0%	
31	0	383	0.0000	0.04%		0.2		0%	
32	0	376	0.0000	0.04%		0.2		0%	
33	1	401	0.0025	0.04%		0.2		628%	
34	0	476	0.0000	0.04%		0.2		0%	
35	0	517	0.0000	0.04%		0.2		0%	
36	0	489	0.0000	0.05%		0.2		0%	
37	0	496	0.0000	0.06%		0.3		0%	
38	1	574	0.0017	0.06%		0.4		273%	
39	2	662	0.0030	0.07%		0.5		423%	
40	1	747	0.0013	0.08%		0.6		168%	
41	1	809	0.0012	0.09%		0.7		138%	
42	1	837	0.0012	0.10%		0.8		121%	
43	1	881	0.0011	0.11%		0.9		107%	
44	1	932	0.0011	0.12%		1.1		93%	
45	1	965	0.0010	0.12%		1.2		83%	
46	1	895	0.0011	0.13%		1.2		84%	
47	1	774	0.0013	0.14%		1.1		92%	
48	1	678	0.0015	0.15%		1.0		99%	
49	2	605	0.0033	0.16%		1.0		206%	
50	0	536	0.0000	0.17%		0.9		0%	
51	0	466	0.0000	0.18%		0.8		0%	
52	0	405	0.0000	0.18%		0.7		0%	
53	0	324	0.0000	0.20%		0.6		0%	
54	0	259	0.0000	0.20%		0.5		0%	
55	1	242	0.0041	0.21%		0.5		194%	
56	1	200	0.0050	0.23%		0.5		219%	
57	0	157	0.0000	0.24%		0.4		0%	
58	0	106	0.0000	0.26%		0.3		0%	
59	0	75	0.0000	0.26%		0.2		0%	
60	0	54	0.0000	0.26%		0.1		0%	
61	0	33	0.0000	0.29%		0.1		0%	
62	1	20	0.0500	0.33%		0.1		1524%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
Total	20	17,416				18.4		109%	

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

**TABLE 8A 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	133	0.0000	0.05%		0.1		0%	
25-29	2	755	0.0026	0.05%		0.4		547%	
30-34	1	978	0.0010	0.05%		0.5		204%	
35-39	1	1,350	0.0007	0.07%		1.0		104%	
40-44	3	2,269	0.0013	0.12%		2.8		109%	
45-49	4	2,258	0.0018	0.17%		3.8		106%	
50-54	0	1,185	0.0000	0.22%		2.6		0%	
55-59	2	522	0.0038	0.27%		1.4		144%	
60-64	1	74	0.0135	0.32%		0.2		428%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>14</b>	<b>9,524</b>				<b>12.6</b>		<b>111%</b>	

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

**TABLE 8B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	80	0.0000	0.03%		0.0		0%	
25-29	0	707	0.0000	0.03%		0.2		0%	
30-34	0	1,025	0.0000	0.03%		0.3		0%	
35-39	2	1,388	0.0014	0.04%		0.6		335%	
40-44	2	1,937	0.0010	0.07%		1.4		143%	
45-49	2	1,659	0.0012	0.10%		1.7		120%	
50-54	0	805	0.0000	0.13%		1.1		0%	
55-59	0	258	0.0000	0.17%		0.4		0%	
60-64	0	33	0.0000	0.20%		0.1		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>6</b>	<b>7,892</b>				<b>5.8</b>		<b>104%</b>	

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

**TABLE 8C 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	213	0.0000	0.04%		0.1		0%	
25-29	2	1,462	0.0014	0.04%		0.6		350%	
30-34	1	2,003	0.0005	0.04%		0.8		125%	
35-39	3	2,738	0.0011	0.06%		1.6		193%	
40-44	5	4,206	0.0012	0.10%		4.2		120%	
45-49	6	3,917	0.0015	0.14%		5.5		110%	
50-54	0	1,990	0.0000	0.18%		3.6		0%	
55-59	2	780	0.0026	0.23%		1.8		110%	
60-64	1	107	0.0093	0.28%		0.3		332%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>20</b>	<b>17,416</b>				<b>18.4</b>		<b>109%</b>	

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

TABLE 8A

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	1	0.0000	0.05%		0.0		0%	
21	0	10	0.0000	0.05%		0.0		0%	
22	1	77	0.0130	0.05%		0.0		2710%	
23	0	175	0.0000	0.05%		0.1		0%	
24	0	295	0.0000	0.05%		0.1		0%	
25	0	423	0.0000	0.04%		0.2		0%	
26	1	505	0.0020	0.05%		0.2		401%	
27	0	617	0.0000	0.05%		0.3		0%	
28	0	715	0.0000	0.05%		0.4		0%	
29	2	799	0.0025	0.05%		0.4		497%	
30	0	873	0.0000	0.05%		0.4		0%	
31	1	973	0.0010	0.05%		0.5		203%	
32	0	1,086	0.0000	0.05%		0.5		0%	
33	2	1,259	0.0016	0.05%		0.6		313%	
34	0	1,479	0.0000	0.05%		0.7		0%	
35	1	1,748	0.0006	0.05%		0.9		113%	
36	0	2,030	0.0000	0.06%		1.2		0%	
37	2	2,386	0.0008	0.07%		1.7		119%	
38	2	2,797	0.0007	0.08%		2.2		89%	
39	7	3,080	0.0023	0.09%		2.8		252%	
40	4	3,340	0.0012	0.10%		3.3		120%	
41	3	3,442	0.0009	0.11%		3.8		79%	
42	1	3,336	0.0003	0.12%		4.0		25%	
43	1	3,165	0.0003	0.13%		4.1		24%	
44	1	3,003	0.0003	0.14%		4.2		24%	
45	4	2,740	0.0015	0.15%		4.1		97%	
46	1	2,467	0.0004	0.16%		3.9		25%	
47	4	2,189	0.0018	0.17%		3.7		107%	
48	2	1,907	0.0010	0.18%		3.4		58%	
49	2	1,654	0.0012	0.19%		3.1		64%	
50	3	1,394	0.0022	0.20%		2.8		108%	
51	0	1,115	0.0000	0.21%		2.3		0%	
52	0	882	0.0000	0.22%		1.9		0%	
53	0	709	0.0000	0.23%		1.6		0%	
54	1	549	0.0018	0.24%		1.3		76%	
55	2	448	0.0045	0.25%		1.1		178%	
56	2	349	0.0057	0.26%		0.9		220%	
57	0	263	0.0000	0.27%		0.7		0%	
58	0	179	0.0000	0.28%		0.5		0%	
59	1	119	0.0084	0.29%		0.3		290%	
60	0	77	0.0000	0.30%		0.2		0%	
61	0	49	0.0000	0.32%		0.2		0%	
62	1	32	0.0313	0.34%		0.1		919%	
63	0	0	N/A	0.36%		0		0%	
64	0	0	N/A	0.38%		0		0%	
65	0	0	N/A	0.40%		0		0%	
66	0	0	N/A	0.44%		0		0%	
67	0	0	N/A	0.48%		0		0%	
68	0	0	N/A	0.52%		0		0%	
69	0	0	N/A	0.56%		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%	
Other	0	0	N/A	0.00%		0		0%	
Total	52	54,736				65.3		80%	

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

TABLE 8B

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
20	0	0	N/A	0.03%		0		0%	
21	0	3	0.0000	0.03%		0.0		0%	
22	0	50	0.0000	0.03%		0.0		0%	
23	0	160	0.0000	0.03%		0.0		0%	
24	0	310	0.0000	0.03%		0.1		0%	
25	1	443	0.0023	0.02%		0.1		908%	
26	0	554	0.0000	0.03%		0.2		0%	
27	0	675	0.0000	0.03%		0.2		0%	
28	0	770	0.0000	0.03%		0.2		0%	
29	0	844	0.0000	0.03%		0.3		0%	
30	0	926	0.0000	0.03%		0.3		0%	
31	0	1,050	0.0000	0.03%		0.3		0%	
32	0	1,180	0.0000	0.03%		0.4		0%	
33	2	1,306	0.0015	0.03%		0.4		500%	
34	0	1,467	0.0000	0.03%		0.4		0%	
35	1	1,623	0.0006	0.03%		0.5		201%	
36	2	1,772	0.0011	0.04%		0.6		310%	
37	2	1,963	0.0010	0.04%		0.8		241%	
38	2	2,135	0.0009	0.05%		1.0		195%	
39	1	2,270	0.0004	0.05%		1.2		82%	
40	0	2,370	0.0000	0.06%		1.4		0%	
41	2	2,368	0.0008	0.07%		1.6		128%	
42	4	2,286	0.0017	0.07%		1.6		243%	
43	1	2,150	0.0005	0.08%		1.7		60%	
44	3	1,997	0.0015	0.08%		1.7		179%	
45	0	1,832	0.0000	0.09%		1.6		0%	
46	1	1,612	0.0006	0.10%		1.5		65%	
47	0	1,403	0.0000	0.10%		1.4		0%	
48	2	1,207	0.0017	0.11%		1.3		153%	
49	2	1,018	0.0020	0.11%		1.2		172%	
50	0	839	0.0000	0.12%		1.0		0%	
51	0	682	0.0000	0.13%		0.9		0%	
52	0	538	0.0000	0.14%		0.7		0%	
53	1	398	0.0025	0.14%		0.6		174%	
54	0	285	0.0000	0.15%		0.4		0%	
55	2	226	0.0088	0.16%		0.4		553%	
56	0	156	0.0000	0.17%		0.3		0%	
57	0	99	0.0000	0.18%		0.2		0%	
58	1	66	0.0152	0.18%		0.1		823%	
59	0	39	0.0000	0.19%		0.1		0%	
60	0	32	0.0000	0.20%		0.1		0%	
61	0	17	0.0000	0.21%		0.0		0%	
62	0	8	0.0000	0.22%		0.0		0%	
63	0	0	N/A	0.23%		0		0%	
64	0	0	N/A	0.24%		0		0%	
65	0	0	N/A	0.25%		0		0%	
66	0	0	N/A	0.28%		0		0%	
67	0	0	N/A	0.31%		0		0%	
68	0	0	N/A	0.34%		0		0%	
69	0	0	N/A	0.37%		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%	
Other	0	0	N/A	0.00%		0		0%	
Total	30	41,129				27.0		111%	

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

TABLE 8C

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	1	0.0000	0.05%		0.0		0%	
21	0	13	0.0000	0.05%		0.0		0%	
22	1	127	0.0079	0.04%		0.1		1927%	
23	0	335	0.0000	0.04%		0.1		0%	
24	0	605	0.0000	0.04%		0.2		0%	
25	1	866	0.0012	0.03%		0.3		358%	
26	1	1,059	0.0009	0.04%		0.4		240%	
27	0	1,292	0.0000	0.04%		0.5		0%	
28	0	1,485	0.0000	0.04%		0.6		0%	
29	2	1,643	0.0012	0.04%		0.7		303%	
30	0	1,799	0.0000	0.04%		0.7		0%	
31	1	2,023	0.0005	0.04%		0.8		123%	
32	0	2,266	0.0000	0.04%		0.9		0%	
33	4	2,565	0.0016	0.04%		1.0		385%	
34	0	2,946	0.0000	0.04%		1.2		0%	
35	2	3,371	0.0006	0.04%		1.4		145%	
36	2	3,802	0.0005	0.05%		1.9		107%	
37	4	4,349	0.0009	0.06%		2.5		160%	
38	4	4,932	0.0008	0.07%		3.3		122%	
39	8	5,350	0.0015	0.07%		4.0		200%	
40	4	5,710	0.0007	0.08%		4.8		84%	
41	5	5,810	0.0009	0.09%		5.3		93%	
42	5	5,622	0.0009	0.10%		5.6		89%	
43	2	5,315	0.0004	0.11%		5.8		35%	
44	4	5,000	0.0008	0.12%		5.9		68%	
45	4	4,572	0.0009	0.13%		5.8		69%	
46	2	4,079	0.0005	0.13%		5.5		36%	
47	4	3,592	0.0011	0.14%		5.2		78%	
48	4	3,114	0.0013	0.15%		4.7		84%	
49	4	2,672	0.0015	0.16%		4.3		93%	
50	3	2,233	0.0013	0.17%		3.8		79%	
51	0	1,797	0.0000	0.18%		3.2		0%	
52	0	1,420	0.0000	0.19%		2.7		0%	
53	1	1,107	0.0009	0.20%		2.2		45%	
54	1	834	0.0012	0.21%		1.8		57%	
55	4	674	0.0059	0.22%		1.5		270%	
56	2	505	0.0040	0.23%		1.2		171%	
57	0	362	0.0000	0.24%		0.9		0%	
58	1	245	0.0041	0.25%		0.6		161%	
59	1	158	0.0063	0.27%		0.4		238%	
60	0	109	0.0000	0.27%		0.3		0%	
61	0	66	0.0000	0.29%		0.2		0%	
62	1	40	0.0250	0.32%		0.1		791%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
Total	82	95,865				92.3		89%	

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

**TABLE 8A 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	1	558	0.0018	0.05%		0.3		372%	
25-29	3	3,059	0.0010	0.05%		1.5		202%	
30-34	3	5,670	0.0005	0.05%		2.9		105%	
35-39	12	12,041	0.0010	0.07%		8.8		136%	
40-44	10	16,286	0.0006	0.12%		19.4		51%	
45-49	13	10,957	0.0012	0.17%		18.4		71%	
50-54	4	4,649	0.0009	0.22%		10.0		40%	
55-59	5	1,358	0.0037	0.26%		3.6		139%	
60-64	1	158	0.0063	0.31%		0.5		201%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>52</b>	<b>54,736</b>				<b>65.3</b>		<b>80%</b>	

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

**TABLE 8B 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	523	0.0000	0.03%		0.2		0%	
25-29	1	3,286	0.0003	0.03%		1.0		102%	
30-34	2	5,929	0.0003	0.03%		1.8		110%	
35-39	8	9,763	0.0008	0.04%		4.2		189%	
40-44	10	11,171	0.0009	0.07%		8.0		125%	
45-49	5	7,072	0.0007	0.10%		7.1		70%	
50-54	1	2,742	0.0004	0.13%		3.6		28%	
55-59	3	586	0.0051	0.17%		1.0		302%	
60-64	0	57	0.0000	0.21%		0.1		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>30</b>	<b>41,129</b>				<b>27.0</b>		<b>111%</b>	

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

**TABLE 8C 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	1	1,081	0.0009	0.04%		0.4		235%	
25-29	4	6,345	0.0006	0.04%		2.5		162%	
30-34	5	11,599	0.0004	0.04%		4.7		107%	
35-39	20	21,804	0.0009	0.06%		13.0		154%	
40-44	20	27,457	0.0007	0.10%		27.4		73%	
45-49	18	18,029	0.0010	0.14%		25.4		71%	
50-54	5	7,391	0.0007	0.18%		13.6		37%	
55-59	8	1,944	0.0041	0.24%		4.6		175%	
60-64	1	215	0.0047	0.29%		0.6		163%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>82</b>	<b>95,865</b>				<b>92.3</b>		<b>89%</b>	

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

Plan Year Ending June 30, (1)	TABLE 8D		10-YEAR PERIOD ENDING 6/30/2011			
	Life Years Exposed (2)	Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	10,929	10	9.4	107%	0.09%	0.09%
2003	10,832	12	9.5	127%	0.11%	0.09%
2004	10,085	11	9.3	119%	0.11%	0.09%
2005	9,661	6	9.1	66%	0.06%	0.09%
2006	9,406	6	9.2	65%	0.06%	0.10%
2007	9,368	1	9.3	11%	0.01%	0.10%
2008	9,212	6	9.2	65%	0.07%	0.10%
2009	8,956	10	9.1	110%	0.11%	0.10%
2010	8,974	9	9.3	97%	0.10%	0.10%
2011	8,442	11	9.1	121%	0.13%	0.11%
Total	95,865	82	92.3	89%	0.09%	0.10%

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

**TABLE 9A**

**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	0	N/A	0.01%		0		0%	
22	0	20	0.0000	0.01%		0.0		0%	
23	0	58	0.0000	0.01%		0.0		0%	
24	0	132	0.0000	0.01%		0.0		0%	
25	0	221	0.0000	0.01%		0.0		0%	
26	0	251	0.0000	0.01%		0.0		0%	
27	0	292	0.0000	0.01%		0.0		0%	
28	0	339	0.0000	0.01%		0.0		0%	
29	0	344	0.0000	0.01%		0.0		0%	
30	0	366	0.0000	0.01%		0.0		0%	
31	0	380	0.0000	0.01%		0.0		0%	
32	0	373	0.0000	0.01%		0.0		0%	
33	0	400	0.0000	0.01%		0.0		0%	
34	0	475	0.0000	0.01%		0.0		0%	
35	0	516	0.0000	0.01%		0.1		0%	
36	0	489	0.0000	0.01%		0.0		0%	
37	0	496	0.0000	0.01%		0.0		0%	
38	0	571	0.0000	0.01%		0.1		0%	
39	0	658	0.0000	0.01%		0.1		0%	
40	0	747	0.0000	0.01%		0.1		0%	
41	0	809	0.0000	0.01%		0.1		0%	
42	0	836	0.0000	0.01%		0.1		0%	
43	0	880	0.0000	0.01%		0.1		0%	
44	0	932	0.0000	0.01%		0.1		0%	
45	0	965	0.0000	0.01%		0.1		0%	
46	0	895	0.0000	0.01%		0.1		0%	
47	0	774	0.0000	0.01%		0.1		0%	
48	0	678	0.0000	0.01%		0.1		0%	
49	0	605	0.0000	0.01%		0.1		0%	
50	0	536	0.0000	0.01%		0.1		0%	
51	0	466	0.0000	0.01%		0.0		0%	
52	0	405	0.0000	0.01%		0.0		0%	
53	0	324	0.0000	0.01%		0.0		0%	
54	0	259	0.0000	0.01%		0.0		0%	
55	0	242	0.0000	0.01%		0.0		0%	
56	0	200	0.0000	0.01%		0.0		0%	
57	0	157	0.0000	0.01%		0.0		0%	
58	0	106	0.0000	0.01%		0.0		0%	
59	0	75	0.0000	0.01%		0.0		0%	
60	0	54	0.0000	0.01%		0.0		0%	
61	0	33	0.0000	0.01%		0.0		0%	
62	0	20	0.0000	0.01%		0.0		0%	
63	0	0	N/A	0.01%		0		0%	
64	0	0	N/A	0.01%		0		0%	
65	0	0	N/A	0.01%		0		0%	
66	0	0	N/A	0.01%		0		0%	
67	0	0	N/A	0.01%		0		0%	
68	0	0	N/A	0.01%		0		0%	
69	0	0	N/A	0.01%		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%	
Other	0	0	N/A	0.00%		0		0%	
Total	0	17,379				1.7		0%	

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

**TABLE 9A 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	210	0.0000	0.01%		0.0		0%	
25-29	0	1,447	0.0000	0.01%		0.1		0%	
30-34	0	1,994	0.0000	0.01%		0.2		0%	
35-39	0	2,730	0.0000	0.01%		0.3		0%	
40-44	0	4,204	0.0000	0.01%		0.4		0%	
45-49	0	3,917	0.0000	0.01%		0.4		0%	
50-54	0	1,990	0.0000	0.01%		0.2		0%	
55-59	0	780	0.0000	0.01%		0.1		0%	
60-64	0	107	0.0000	0.01%		0.0		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>0</b>	<b>17,379</b>				<b>1.7</b>		<b>0%</b>	

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

**TABLE 9A**

**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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
20	0	0	N/A	0.01%		0		0%	
21	0	2	0.0000	0.01%		0.0		0%	
22	0	100	0.0000	0.01%		0.0		0%	
23	0	276	0.0000	0.01%		0.0		0%	
24	0	512	0.0000	0.01%		0.1		0%	
25	0	752	0.0000	0.01%		0.1		0%	
26	0	951	0.0000	0.01%		0.1		0%	
27	0	1,177	0.0000	0.01%		0.1		0%	
28	0	1,378	0.0000	0.01%		0.1		0%	
29	0	1,530	0.0000	0.01%		0.2		0%	
30	0	1,699	0.0000	0.01%		0.2		0%	
31	0	1,941	0.0000	0.01%		0.2		0%	
32	0	2,179	0.0000	0.01%		0.2		0%	
33	0	2,474	0.0000	0.01%		0.2		0%	
34	0	2,873	0.0000	0.01%		0.3		0%	
35	0	3,289	0.0000	0.01%		0.3		0%	
36	0	3,728	0.0000	0.01%		0.4		0%	
37	0	4,280	0.0000	0.01%		0.4		0%	
38	0	4,872	0.0000	0.01%		0.5		0%	
39	0	5,307	0.0000	0.01%		0.5		0%	
40	0	5,674	0.0000	0.01%		0.6		0%	
41	0	5,774	0.0000	0.01%		0.6		0%	
42	0	5,598	0.0000	0.01%		0.6		0%	
43	0	5,296	0.0000	0.01%		0.5		0%	
44	0	4,986	0.0000	0.01%		0.5		0%	
45	0	4,562	0.0000	0.01%		0.5		0%	
46	0	4,067	0.0000	0.01%		0.4		0%	
47	0	3,584	0.0000	0.01%		0.4		0%	
48	0	3,106	0.0000	0.01%		0.3		0%	
49	0	2,665	0.0000	0.01%		0.3		0%	
50	0	2,229	0.0000	0.01%		0.2		0%	
51	0	1,794	0.0000	0.01%		0.2		0%	
52	0	1,418	0.0000	0.01%		0.1		0%	
53	0	1,106	0.0000	0.01%		0.1		0%	
54	0	833	0.0000	0.01%		0.1		0%	
55	0	672	0.0000	0.01%		0.1		0%	
56	0	504	0.0000	0.01%		0.1		0%	
57	0	361	0.0000	0.01%		0.0		0%	
58	0	245	0.0000	0.01%		0.0		0%	
59	0	158	0.0000	0.01%		0.0		0%	
60	0	109	0.0000	0.01%		0.0		0%	
61	0	66	0.0000	0.01%		0.0		0%	
62	0	40	0.0000	0.01%		0.0		0%	
63	0	0	N/A	0.01%		0		0%	
64	0	0	N/A	0.01%		0		0%	
65	0	0	N/A	0.01%		0		0%	
66	0	0	N/A	0.01%		0		0%	
67	0	0	N/A	0.01%		0		0%	
68	0	0	N/A	0.01%		0		0%	
69	0	0	N/A	0.01%		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%	
Other	0	0				0		0%	
Total	0	94,167				9.4		0%	

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

**TABLE 9A 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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	890	0.0000	0.01%		0.1		0%	
25-29	0	5,788	0.0000	0.01%		0.6		0%	
30-34	0	11,166	0.0000	0.01%		1.1		0%	
35-39	0	21,476	0.0000	0.01%		2.1		0%	
40-44	0	27,328	0.0000	0.01%		2.7		0%	
45-49	0	17,984	0.0000	0.01%		1.8		0%	
50-54	0	7,380	0.0000	0.01%		0.7		0%	
55-59	0	1,940	0.0000	0.01%		0.2		0%	
60-64	0	215	0.0000	0.01%		0.0		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>0</b>	<b>94,167</b>				<b>9.4</b>		<b>0%</b>	

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

Plan Year Ending June 30, (1)	TABLE 9B		10-YEAR PERIOD ENDING 6/30/2011			
	Life Years Exposed (2)	Actual Deaths (3)	Expected Deaths (4)	Actual / Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	10,750	0	1.1	0%	0.00%	0.01%
2003	10,656	0	1.1	0%	0.00%	0.01%
2004	9,776	0	1.0	0%	0.00%	0.01%
2005	9,369	0	0.9	0%	0.00%	0.01%
2006	9,145	0	0.9	0%	0.00%	0.01%
2007	9,194	0	0.9	0%	0.00%	0.01%
2008	9,033	0	0.9	0%	0.00%	0.01%
2009	8,865	0	0.9	0%	0.00%	0.01%
2010	8,937	0	0.9	0%	0.00%	0.01%
2011	8,442	0	0.8	0%	0.00%	0.01%
Total	94,167	0	9.4	0%	0.00%	0.01%

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

**TABLE 10A**

**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	0.10%		0		0%	
21	0	0	N/A	0.10%		0		0%	
22	0	0	N/A	0.10%		0		0%	
23	0	0	N/A	0.10%		0		0%	
24	0	0	N/A	0.10%		0		0%	
25	0	0	N/A	0.10%		0		0%	
26	0	0	N/A	0.10%		0		0%	
27	0	0	N/A	0.10%		0		0%	
28	0	0	N/A	0.10%		0		0%	
29	0	0	N/A	0.10%		0		0%	
30	0	0	N/A	0.10%		0		0%	
31	0	0	N/A	0.12%		0		0%	
32	0	2	0.0000	0.14%		0.0		0%	
33	0	17	0.0000	0.16%		0.0		0%	
34	0	31	0.0000	0.18%		0.1		0%	
35	0	72	0.0000	0.20%		0.1		0%	
36	0	89	0.0000	0.22%		0.2		0%	
37	0	94	0.0000	0.24%		0.2		0%	
38	0	124	0.0000	0.26%		0.3		0%	
39	0	163	0.0000	0.28%		0.5		0%	
40	0	220	0.0000	0.30%		0.7		0%	
41	0	281	0.0000	0.32%		0.9		0%	
42	0	340	0.0000	0.34%		1.2		0%	
43	0	380	0.0000	0.36%		1.4		0%	
44	0	422	0.0000	0.38%		1.6		0%	
45	0	443	0.0000	0.40%		1.8		0%	
46	0	422	0.0000	0.42%		1.8		0%	
47	0	360	0.0000	0.44%		1.6		0%	
48	0	329	0.0000	0.46%		1.5		0%	
49	0	310	0.0000	0.48%		1.5		0%	
50	0	270	0.0000	0.50%		1.4		0%	
51	0	225	0.0000	0.52%		1.2		0%	
52	0	204	0.0000	0.54%		1.1		0%	
53	0	175	0.0000	0.56%		1.0		0%	
54	0	134	0.0000	0.58%		0.8		0%	
55	0	129	0.0000	0.60%		0.8		0%	
56	0	118	0.0000	0.62%		0.7		0%	
57	0	97	0.0000	0.64%		0.6		0%	
58	0	68	0.0000	0.66%		0.4		0%	
59	0	47	0.0000	0.68%		0.3		0%	
60	0	25	0.0000	0.70%		0.2		0%	
61	0	14	0.0000	0.72%		0.1		0%	
62	0	13	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>0</b>	<b>5,618</b>				<b>23.9</b>		<b>0%</b>	

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

**TABLE 10B**

**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	0.10%		0		0%	
21	0	0	N/A	0.10%		0		0%	
22	0	0	N/A	0.10%		0		0%	
23	0	0	N/A	0.10%		0		0%	
24	0	0	N/A	0.10%		0		0%	
25	0	0	N/A	0.10%		0		0%	
26	0	0	N/A	0.10%		0		0%	
27	0	0	N/A	0.10%		0		0%	
28	0	0	N/A	0.10%		0		0%	
29	0	0	N/A	0.10%		0		0%	
30	0	0	N/A	0.10%		0		0%	
31	0	2	0.0000	0.12%		0.0		0%	
32	0	4	0.0000	0.14%		0.0		0%	
33	0	26	0.0000	0.16%		0.0		0%	
34	0	45	0.0000	0.18%		0.1		0%	
35	0	53	0.0000	0.20%		0.1		0%	
36	0	72	0.0000	0.22%		0.2		0%	
37	0	92	0.0000	0.24%		0.2		0%	
38	1	128	0.0078	0.26%		0.3		300%	
39	0	189	0.0000	0.28%		0.5		0%	
40	0	231	0.0000	0.30%		0.7		0%	
41	0	243	0.0000	0.32%		0.8		0%	
42	0	265	0.0000	0.34%		0.9		0%	
43	0	316	0.0000	0.36%		1.1		0%	
44	0	332	0.0000	0.38%		1.3		0%	
45	0	341	0.0000	0.40%		1.4		0%	
46	0	314	0.0000	0.42%		1.3		0%	
47	0	293	0.0000	0.44%		1.3		0%	
48	0	249	0.0000	0.46%		1.1		0%	
49	0	207	0.0000	0.48%		1.0		0%	
50	0	190	0.0000	0.50%		1.0		0%	
51	0	170	0.0000	0.52%		0.9		0%	
52	0	151	0.0000	0.54%		0.8		0%	
53	0	120	0.0000	0.56%		0.7		0%	
54	0	95	0.0000	0.58%		0.6		0%	
55	0	90	0.0000	0.60%		0.5		0%	
56	0	67	0.0000	0.62%		0.4		0%	
57	0	39	0.0000	0.64%		0.2		0%	
58	0	23	0.0000	0.66%		0.2		0%	
59	0	17	0.0000	0.68%		0.1		0%	
60	0	19	0.0000	0.70%		0.1		0%	
61	0	9	0.0000	0.72%		0.1		0%	
62	0	2	0.0000	0.74%		0.0		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>1</b>	<b>4,394</b>				<b>17.9</b>		<b>6%</b>	

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

**TABLE 10C**

**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	0.00%		0		0%	
21	0	0	N/A	0.00%		0		0%	
22	0	0	N/A	0.00%		0		0%	
23	0	0	N/A	0.00%		0		0%	
24	0	0	N/A	0.00%		0		0%	
25	0	0	N/A	0.00%		0		0%	
26	0	0	N/A	0.00%		0		0%	
27	0	0	N/A	0.00%		0		0%	
28	0	0	N/A	0.00%		0		0%	
29	0	0	N/A	0.00%		0		0%	
30	0	0	N/A	0.00%		0		0%	
31	0	2	0.0000	0.12%		0.0		0%	
32	0	6	0.0000	0.14%		0.0		0%	
33	0	43	0.0000	0.16%		0.1		0%	
34	0	76	0.0000	0.18%		0.1		0%	
35	0	125	0.0000	0.20%		0.3		0%	
36	0	161	0.0000	0.22%		0.4		0%	
37	0	186	0.0000	0.24%		0.4		0%	
38	1	252	0.0040	0.26%		0.7		153%	
39	0	352	0.0000	0.28%		1.0		0%	
40	0	451	0.0000	0.30%		1.4		0%	
41	0	524	0.0000	0.32%		1.7		0%	
42	0	605	0.0000	0.34%		2.1		0%	
43	0	696	0.0000	0.36%		2.5		0%	
44	0	754	0.0000	0.38%		2.9		0%	
45	0	784	0.0000	0.40%		3.1		0%	
46	0	736	0.0000	0.42%		3.1		0%	
47	0	653	0.0000	0.44%		2.9		0%	
48	0	578	0.0000	0.46%		2.7		0%	
49	0	517	0.0000	0.48%		2.5		0%	
50	0	460	0.0000	0.50%		2.3		0%	
51	0	395	0.0000	0.52%		2.1		0%	
52	0	355	0.0000	0.54%		1.9		0%	
53	0	295	0.0000	0.56%		1.7		0%	
54	0	229	0.0000	0.58%		1.3		0%	
55	0	219	0.0000	0.60%		1.3		0%	
56	0	185	0.0000	0.62%		1.1		0%	
57	0	136	0.0000	0.64%		0.9		0%	
58	0	91	0.0000	0.66%		0.6		0%	
59	0	64	0.0000	0.68%		0.4		0%	
60	0	44	0.0000	0.70%		0.3		0%	
61	0	23	0.0000	0.72%		0.2		0%	
62	0	15	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
Total	1	10,012				41.8		2%	

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

**TABLE 10A GROUPED**

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	0	50	0.0000	0.17%		0.1		0%	
35-39	0	542	0.0000	0.25%		1.3		0%	
40-44	0	1,643	0.0000	0.35%		5.7		0%	
45-49	0	1,864	0.0000	0.44%		8.1		0%	
50-54	0	1,008	0.0000	0.53%		5.4		0%	
55-59	0	459	0.0000	0.63%		2.9		0%	
60-64	0	52	0.0000	0.72%		0.4		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>0</b>	<b>5,618</b>				<b>23.9</b>		<b>0%</b>	

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

**TABLE 10B GROUPED**

Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(7) / (3)	(8) / (3)	(7)	(8)	(2) / (7)	(2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	0	77	0.0000	0.17%		0.1		0%	
35-39	1	534	0.0019	0.25%		1.3		74%	
40-44	0	1,387	0.0000	0.34%		4.8		0%	
45-49	0	1,404	0.0000	0.44%		6.1		0%	
50-54	0	726	0.0000	0.53%		3.9		0%	
55-59	0	236	0.0000	0.62%		1.5		0%	
60-64	0	30	0.0000	0.71%		0.2		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
Total	1	4,394				17.9		6%	

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

**TABLE 10C GROUPED**

Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(7) / (3)	(8) / (3)	(7)	(8)	(2) / (7)	(2) / (8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	0	127	0.0000	0.17%		0.2		0%	
35-39	1	1,076	0.0009	0.25%		2.7		37%	
40-44	0	3,030	0.0000	0.35%		10.5		0%	
45-49	0	3,268	0.0000	0.44%		14.2		0%	
50-54	0	1,734	0.0000	0.53%		9.3		0%	
55-59	0	695	0.0000	0.63%		4.4		0%	
60-64	0	82	0.0000	0.71%		0.6		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
Total	1	10,012				41.8		2%	

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

**TABLE 10A**

**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	0.10%		0		0%	
21	0	0	N/A	0.10%		0		0%	
22	0	0	N/A	0.10%		0		0%	
23	0	0	N/A	0.10%		0		0%	
24	0	0	N/A	0.10%		0		0%	
25	0	0	N/A	0.10%		0		0%	
26	0	0	N/A	0.10%		0		0%	
27	0	0	N/A	0.10%		0		0%	
28	0	0	N/A	0.10%		0		0%	
29	0	0	N/A	0.10%		0		0%	
30	0	4	0.0000	0.10%		0.0		0%	
31	0	27	0.0000	0.12%		0.0		0%	
32	0	102	0.0000	0.14%		0.1		0%	
33	2	262	0.0076	0.16%		0.4		477%	
34	1	499	0.0020	0.18%		0.9		111%	
35	5	797	0.0063	0.20%		1.6		314%	
36	2	1,146	0.0017	0.22%		2.5		79%	
37	3	1,545	0.0019	0.24%		3.7		81%	
38	4	1,996	0.0020	0.26%		5.2		77%	
39	5	2,330	0.0021	0.28%		6.5		77%	
40	5	2,656	0.0019	0.30%		8.0		63%	
41	5	2,798	0.0018	0.32%		9.0		56%	
42	6	2,789	0.0022	0.34%		9.5		63%	
43	3	2,685	0.0011	0.36%		9.7		31%	
44	9	2,557	0.0035	0.38%		9.7		93%	
45	5	2,355	0.0021	0.40%		9.4		53%	
46	4	2,114	0.0019	0.42%		8.9		45%	
47	5	1,902	0.0026	0.44%		8.4		60%	
48	3	1,658	0.0018	0.46%		7.6		39%	
49	6	1,448	0.0041	0.48%		7.0		86%	
50	2	1,222	0.0016	0.50%		6.1		33%	
51	4	980	0.0041	0.52%		5.1		78%	
52	4	795	0.0050	0.54%		4.3		93%	
53	1	640	0.0016	0.56%		3.6		28%	
54	0	493	0.0000	0.58%		2.9		0%	
55	0	401	0.0000	0.60%		2.4		0%	
56	1	305	0.0033	0.62%		1.9		53%	
57	1	223	0.0045	0.64%		1.4		70%	
58	0	143	0.0000	0.66%		0.9		0%	
59	1	96	0.0104	0.68%		0.7		153%	
60	0	58	0.0000	0.70%		0.4		0%	
61	0	35	0.0000	0.72%		0.3		0%	
62	0	23	0.0000	0.74%		0.2		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>87</b>	<b>37,084</b>				<b>138.2</b>		<b>63%</b>	

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

**TABLE 10B**

**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	0.10%		0		0%	
21	0	0	N/A	0.10%		0		0%	
22	0	0	N/A	0.10%		0		0%	
23	0	0	N/A	0.10%		0		0%	
24	0	0	N/A	0.10%		0		0%	
25	0	0	N/A	0.10%		0		0%	
26	0	0	N/A	0.10%		0		0%	
27	0	0	N/A	0.10%		0		0%	
28	0	0	N/A	0.10%		0		0%	
29	0	0	N/A	0.10%		0		0%	
30	0	2	0.0000	0.10%		0.0		0%	
31	0	27	0.0000	0.12%		0.0		0%	
32	2	102	0.0196	0.14%		0.1		1401%	
33	2	216	0.0093	0.16%		0.3		579%	
34	1	372	0.0027	0.18%		0.7		149%	
35	2	567	0.0035	0.20%		1.1		176%	
36	4	808	0.0050	0.22%		1.8		225%	
37	7	1,076	0.0065	0.24%		2.6		271%	
38	8	1,322	0.0061	0.26%		3.4		233%	
39	10	1,542	0.0065	0.28%		4.3		232%	
40	7	1,720	0.0041	0.30%		5.2		136%	
41	8	1,817	0.0044	0.32%		5.8		138%	
42	4	1,808	0.0022	0.34%		6.1		65%	
43	8	1,742	0.0046	0.36%		6.3		128%	
44	3	1,641	0.0018	0.38%		6.2		48%	
45	6	1,542	0.0039	0.40%		6.2		97%	
46	6	1,365	0.0044	0.42%		5.7		105%	
47	0	1,212	0.0000	0.44%		5.3		0%	
48	3	1,062	0.0028	0.46%		4.9		61%	
49	3	904	0.0033	0.48%		4.3		69%	
50	5	749	0.0067	0.50%		3.7		134%	
51	4	622	0.0064	0.52%		3.2		124%	
52	3	494	0.0061	0.54%		2.7		112%	
53	2	369	0.0054	0.56%		2.1		97%	
54	0	259	0.0000	0.58%		1.5		0%	
55	0	204	0.0000	0.60%		1.2		0%	
56	1	142	0.0070	0.62%		0.9		114%	
57	1	88	0.0114	0.64%		0.6		178%	
58	0	58	0.0000	0.66%		0.4		0%	
59	1	34	0.0294	0.68%		0.2		433%	
60	0	29	0.0000	0.70%		0.2		0%	
61	0	15	0.0000	0.72%		0.1		0%	
62	0	7	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>101</b>	<b>23,917</b>				<b>87.4</b>		<b>116%</b>	

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

TABLE 10C

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
20	0	0	N/A	0.00%		0		0%	
21	0	0	N/A	0.00%		0		0%	
22	0	0	N/A	0.00%		0		0%	
23	0	0	N/A	0.00%		0		0%	
24	0	0	N/A	0.00%		0		0%	
25	0	0	N/A	0.00%		0		0%	
26	0	0	N/A	0.00%		0		0%	
27	0	0	N/A	0.00%		0		0%	
28	0	0	N/A	0.00%		0		0%	
29	0	0	N/A	0.00%		0		0%	
30	0	6	0.0000	0.10%		0.0		0%	
31	0	54	0.0000	0.12%		0.1		0%	
32	2	204	0.0098	0.14%		0.3		700%	
33	4	478	0.0084	0.16%		0.8		523%	
34	2	871	0.0023	0.18%		1.6		128%	
35	7	1,364	0.0051	0.20%		2.7		257%	
36	6	1,954	0.0031	0.22%		4.3		140%	
37	10	2,621	0.0038	0.24%		6.3		159%	
38	12	3,318	0.0036	0.26%		8.6		139%	
39	15	3,872	0.0039	0.28%		10.8		138%	
40	12	4,376	0.0027	0.30%		13.1		91%	
41	13	4,615	0.0028	0.32%		14.8		88%	
42	10	4,597	0.0022	0.34%		15.6		64%	
43	11	4,427	0.0025	0.36%		15.9		69%	
44	12	4,198	0.0029	0.38%		16.0		75%	
45	11	3,897	0.0028	0.40%		15.6		71%	
46	10	3,479	0.0029	0.42%		14.6		68%	
47	5	3,114	0.0016	0.44%		13.7		36%	
48	6	2,720	0.0022	0.46%		12.5		48%	
49	9	2,352	0.0038	0.48%		11.3		80%	
50	7	1,971	0.0036	0.50%		9.9		71%	
51	8	1,602	0.0050	0.52%		8.3		96%	
52	7	1,289	0.0054	0.54%		7.0		101%	
53	3	1,009	0.0030	0.56%		5.7		53%	
54	0	752	0.0000	0.58%		4.4		0%	
55	0	605	0.0000	0.60%		3.6		0%	
56	2	447	0.0045	0.62%		2.8		72%	
57	2	311	0.0064	0.64%		2.0		100%	
58	0	201	0.0000	0.66%		1.3		0%	
59	2	130	0.0154	0.68%		0.9		226%	
60	0	87	0.0000	0.70%		0.6		0%	
61	0	50	0.0000	0.72%		0.4		0%	
62	0	30	0.0000	0.74%		0.2		0%	
63	0	0	N/A	0.00%		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	0	N/A	0.00%		0		0%	
70	0	0	N/A	0.00%		0		0%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>188</b>	<b>61,001</b>				<b>225.5</b>		<b>83%</b>	

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

**TABLE 10A 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	3	894	0.0034	0.17%		1.5		200%	
35-39	19	7,814	0.0024	0.25%		19.5		97%	
40-44	28	13,485	0.0021	0.34%		45.8		61%	
45-49	23	9,477	0.0024	0.44%		41.2		56%	
50-54	11	4,130	0.0027	0.53%		21.9		50%	
55-59	3	1,168	0.0026	0.63%		7.3		41%	
60-64	0	116	0.0000	0.71%		0.8		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>87</b>	<b>37,084</b>				<b>138.2</b>		<b>63%</b>	

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

**TABLE 10B 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	5	719	0.0070	0.17%		1.2		419%	
35-39	31	5,315	0.0058	0.25%		13.2		234%	
40-44	30	8,728	0.0034	0.34%		29.6		101%	
45-49	18	6,085	0.0030	0.43%		26.5		68%	
50-54	14	2,493	0.0056	0.53%		13.2		106%	
55-59	3	526	0.0057	0.62%		3.3		91%	
60-64	0	51	0.0000	0.71%		0.4		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>101</b>	<b>23,917</b>				<b>87.4</b>		<b>116%</b>	

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

**TABLE 10C 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	0	N/A			0		0%	
25-29	0	0	N/A			0		0%	
30-34	8	1,613	0.0050	0.17%		2.7		298%	
35-39	50	13,129	0.0038	0.25%		32.8		153%	
40-44	58	22,213	0.0026	0.34%		75.4		77%	
45-49	41	15,562	0.0026	0.44%		67.7		61%	
50-54	25	6,623	0.0038	0.53%		35.2		71%	
55-59	6	1,694	0.0035	0.63%		10.6		57%	
60-64	0	167	0.0000	0.71%		1.2		0%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>188</b>	<b>61,001</b>				<b>225.5</b>		<b>83%</b>	

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

Plan Year Ending June 30, (1)	TABLE 10D		10-YEAR PERIOD ENDING 6/30/2011			
	Life Years Exposed (2)	Actual Disabilities (3)	Expected Disabilities (4)	Actual / Expected (5)	Disability Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	8,077	45	25.9	174%	0.56%	0.32%
2003	7,493	29	25.0	116%	0.39%	0.33%
2004	6,917	36	24.0	150%	0.52%	0.35%
2005	6,250	10	22.6	44%	0.16%	0.36%
2006	5,823	19	21.8	87%	0.33%	0.37%
2007	5,659	18	21.8	83%	0.32%	0.38%
2008	5,586	18	21.8	83%	0.32%	0.39%
2009	5,184	12	20.9	58%	0.23%	0.40%
2010	5,087	1	21.0	5%	0.02%	0.41%
2011	4,925	0	20.8	0%	0.00%	0.42%
Total	61,001	188	225.6	83%	0.31%	0.37%

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

TABLE 11A

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	0.20%		0		0%	
21	0	0	N/A	0.21%		0		0%	
22	0	14	0.0000	0.22%		0.0		0%	
23	0	37	0.0000	0.23%		0.1		0%	
24	0	82	0.0000	0.24%		0.2		0%	
25	0	122	0.0000	0.25%		0.3		0%	
26	0	126	0.0000	0.26%		0.3		0%	
27	0	152	0.0000	0.27%		0.4		0%	
28	0	181	0.0000	0.28%		0.5		0%	
29	1	174	0.0057	0.29%		0.5		198%	
30	0	185	0.0000	0.30%		0.6		0%	
31	0	192	0.0000	0.31%		0.6		0%	
32	1	190	0.0053	0.32%		0.6		164%	
33	0	194	0.0000	0.33%		0.6		0%	
34	0	217	0.0000	0.34%		0.7		0%	
35	3	258	0.0116	0.35%		0.9		332%	
36	3	249	0.0120	0.36%		0.9		335%	
37	1	242	0.0041	0.37%		0.9		112%	
38	2	282	0.0071	0.38%		1.1		187%	
39	0	319	0.0000	0.39%		1.2		0%	
40	0	369	0.0000	0.40%		1.5		0%	
41	2	434	0.0046	0.41%		1.8		112%	
42	1	463	0.0022	0.42%		1.9		51%	
43	1	483	0.0021	0.43%		2.1		48%	
44	3	520	0.0058	0.44%		2.3		131%	
45	3	552	0.0054	0.45%		2.5		121%	
46	2	515	0.0039	0.46%		2.4		84%	
47	4	431	0.0093	0.47%		2.0		197%	
48	5	393	0.0127	0.48%		1.9		265%	
49	4	367	0.0109	0.49%		1.8		222%	
50	3	324	0.0093	0.50%		1.6		185%	
51	1	275	0.0036	0.52%		1.4		70%	
52	4	236	0.0169	0.54%		1.3		314%	
53	0	198	0.0000	0.56%		1.1		0%	
54	1	152	0.0066	0.58%		0.9		113%	
55	3	143	0.0210	0.60%		0.9		350%	
56	3	130	0.0231	0.62%		0.8		372%	
57	0	113	0.0000	0.64%		0.7		0%	
58	1	81	0.0123	0.66%		0.5		187%	
59	0	55	0.0000	0.68%		0.4		0%	
60	1	33	0.0303	0.70%		0.2		433%	
61	0	23	0.0000	0.72%		0.2		0%	
62	0	18	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		0		0%	
64	1	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
Total	54	9,524				40.8		132%	

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

**TABLE 11B**

**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	0.20%		0		0%	
21	0	0	N/A	0.21%		0		0%	
22	0	8	0.0000	0.22%		0.0		0%	
23	0	22	0.0000	0.23%		0.1		0%	
24	0	50	0.0000	0.24%		0.1		0%	
25	0	104	0.0000	0.25%		0.3		0%	
26	0	129	0.0000	0.26%		0.3		0%	
27	0	142	0.0000	0.27%		0.4		0%	
28	0	160	0.0000	0.28%		0.4		0%	
29	0	172	0.0000	0.29%		0.5		0%	
30	0	182	0.0000	0.30%		0.5		0%	
31	0	191	0.0000	0.31%		0.6		0%	
32	0	186	0.0000	0.32%		0.6		0%	
33	0	207	0.0000	0.33%		0.7		0%	
34	0	259	0.0000	0.34%		0.9		0%	
35	0	259	0.0000	0.35%		0.9		0%	
36	1	240	0.0042	0.36%		0.9		116%	
37	1	254	0.0039	0.37%		0.9		106%	
38	1	292	0.0034	0.38%		1.1		90%	
39	3	343	0.0087	0.39%		1.3		224%	
40	1	378	0.0026	0.40%		1.5		66%	
41	1	375	0.0027	0.41%		1.5		65%	
42	2	374	0.0053	0.42%		1.6		127%	
43	0	398	0.0000	0.43%		1.7		0%	
44	1	412	0.0024	0.44%		1.8		55%	
45	0	413	0.0000	0.45%		1.9		0%	
46	1	380	0.0026	0.46%		1.7		57%	
47	2	343	0.0058	0.47%		1.6		124%	
48	2	285	0.0070	0.48%		1.4		146%	
49	0	238	0.0000	0.49%		1.2		0%	
50	2	212	0.0094	0.50%		1.1		189%	
51	2	191	0.0105	0.52%		1.0		201%	
52	0	169	0.0000	0.54%		0.9		0%	
53	0	126	0.0000	0.56%		0.7		0%	
54	1	107	0.0093	0.58%		0.6		161%	
55	0	99	0.0000	0.60%		0.6		0%	
56	2	70	0.0286	0.62%		0.4		461%	
57	1	44	0.0227	0.64%		0.3		355%	
58	0	25	0.0000	0.66%		0.2		0%	
59	0	20	0.0000	0.68%		0.1		0%	
60	0	21	0.0000	0.70%		0.1		0%	
61	0	10	0.0000	0.72%		0.1		0%	
62	0	2	0.0000	0.74%		0.0		0%	
63	0	0	N/A	0.00%		0		0%	
64	1	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>25</b>	<b>7,892</b>				<b>32.6</b>		<b>77%</b>	

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

TABLE 11C

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
20	0	0	N/A	0.00%		0		0%	
21	0	0	N/A	0.00%		0		0%	
22	0	22	0.0000	0.22%		0.0		0%	
23	0	59	0.0000	0.23%		0.1		0%	
24	0	132	0.0000	0.24%		0.3		0%	
25	0	226	0.0000	0.25%		0.6		0%	
26	0	255	0.0000	0.26%		0.7		0%	
27	0	294	0.0000	0.27%		0.8		0%	
28	0	341	0.0000	0.28%		1.0		0%	
29	1	346	0.0029	0.29%		1.0		100%	
30	0	367	0.0000	0.30%		1.1		0%	
31	0	383	0.0000	0.31%		1.2		0%	
32	1	376	0.0027	0.32%		1.2		83%	
33	0	401	0.0000	0.33%		1.3		0%	
34	0	476	0.0000	0.34%		1.6		0%	
35	3	517	0.0058	0.35%		1.8		166%	
36	4	489	0.0082	0.36%		1.8		227%	
37	2	496	0.0040	0.37%		1.8		109%	
38	3	574	0.0052	0.38%		2.2		138%	
39	3	662	0.0045	0.39%		2.6		116%	
40	1	747	0.0013	0.40%		3.0		33%	
41	3	809	0.0037	0.41%		3.3		90%	
42	3	837	0.0036	0.42%		3.5		85%	
43	1	881	0.0011	0.43%		3.8		26%	
44	4	932	0.0043	0.44%		4.1		98%	
45	3	965	0.0031	0.45%		4.3		69%	
46	3	895	0.0034	0.46%		4.1		73%	
47	6	774	0.0078	0.47%		3.6		165%	
48	7	678	0.0103	0.48%		3.3		215%	
49	4	605	0.0066	0.49%		3.0		135%	
50	5	536	0.0093	0.50%		2.7		187%	
51	3	466	0.0064	0.52%		2.4		124%	
52	4	405	0.0099	0.54%		2.2		183%	
53	0	324	0.0000	0.56%		1.8		0%	
54	2	259	0.0077	0.58%		1.5		133%	
55	3	242	0.0124	0.60%		1.5		207%	
56	5	200	0.0250	0.62%		1.2		403%	
57	1	157	0.0064	0.64%		1.0		100%	
58	1	106	0.0094	0.66%		0.7		143%	
59	0	75	0.0000	0.68%		0.5		0%	
60	1	54	0.0185	0.70%		0.4		265%	
61	0	33	0.0000	0.72%		0.2		0%	
62	0	20	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		0		0%	
64	2	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>79</b>	<b>17,416</b>				<b>73.4</b>		<b>108%</b>	

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

**TABLE 11A GROUPED**

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	133	0.0000	0.24%		0.3		0%	
25-29	1	755	0.0013	0.27%		2.1		49%	
30-34	1	978	0.0010	0.32%		3.1		32%	
35-39	9	1,350	0.0067	0.37%		5.0		180%	
40-44	7	2,269	0.0031	0.42%		9.6		73%	
45-49	18	2,258	0.0080	0.47%		10.6		170%	
50-54	9	1,185	0.0076	0.53%		6.3		143%	
55-59	7	522	0.0134	0.63%		3.3		212%	
60-64	2	74	0.0270	0.72%		0.5		378%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>54</b>	<b>9,524</b>				<b>40.8</b>		<b>132%</b>	

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

**TABLE 11B GROUPED**

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	80	0.0000	0.24%		0.2		0%	
25-29	0	707	0.0000	0.27%		1.9		0%	
30-34	0	1,025	0.0000	0.32%		3.3		0%	
35-39	6	1,388	0.0043	0.37%		5.2		116%	
40-44	5	1,937	0.0026	0.42%		8.1		61%	
45-49	5	1,659	0.0030	0.47%		7.8		64%	
50-54	5	805	0.0062	0.53%		4.3		116%	
55-59	3	258	0.0116	0.62%		1.6		186%	
60-64	1	33	0.0303	0.71%		0.2		428%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>25</b>	<b>7,892</b>				<b>32.6</b>		<b>77%</b>	

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

**TABLE 11C GROUPED**

Age (1)	Actual Disabilities (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		2-YEAR PERIOD ENDING 6/30/2011 Expected Disabilities		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	213	0.0000	0.24%		0.5		0%	
25-29	1	1,462	0.0007	0.27%		4.0		25%	
30-34	1	2,003	0.0005	0.32%		6.4		16%	
35-39	15	2,738	0.0055	0.37%		10.2		148%	
40-44	12	4,206	0.0029	0.42%		17.7		68%	
45-49	23	3,917	0.0059	0.47%		18.3		126%	
50-54	14	1,990	0.0070	0.53%		10.6		132%	
55-59	10	780	0.0128	0.63%		4.9		204%	
60-64	3	107	0.0280	0.71%		0.8		393%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>79</b>	<b>17,416</b>				<b>73.4</b>		<b>108%</b>	

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

TABLE 11A

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	1	0.0000	0.20%		0.0		0%	
21	0	10	0.0000	0.21%		0.0		0%	
22	0	77	0.0000	0.22%		0.2		0%	
23	0	175	0.0000	0.23%		0.4		0%	
24	0	295	0.0000	0.24%		0.7		0%	
25	0	423	0.0000	0.25%		1.1		0%	
26	0	505	0.0000	0.26%		1.3		0%	
27	0	617	0.0000	0.27%		1.7		0%	
28	0	715	0.0000	0.28%		2.0		0%	
29	2	799	0.0025	0.29%		2.3		86%	
30	1	873	0.0011	0.30%		2.6		38%	
31	3	973	0.0031	0.31%		3.0		99%	
32	6	1,086	0.0055	0.32%		3.5		173%	
33	4	1,259	0.0032	0.33%		4.2		96%	
34	4	1,479	0.0027	0.34%		5.0		80%	
35	6	1,748	0.0034	0.35%		6.1		98%	
36	11	2,030	0.0054	0.36%		7.3		151%	
37	11	2,386	0.0046	0.37%		8.8		125%	
38	18	2,797	0.0064	0.38%		10.6		169%	
39	21	3,080	0.0068	0.39%		12.0		175%	
40	11	3,340	0.0033	0.40%		13.4		82%	
41	19	3,442	0.0055	0.41%		14.1		135%	
42	20	3,336	0.0060	0.42%		14.0		143%	
43	23	3,165	0.0073	0.43%		13.6		169%	
44	17	3,003	0.0057	0.44%		13.2		129%	
45	9	2,740	0.0033	0.45%		12.3		73%	
46	12	2,467	0.0049	0.46%		11.3		106%	
47	13	2,189	0.0059	0.47%		10.3		126%	
48	21	1,907	0.0110	0.48%		9.2		229%	
49	13	1,654	0.0079	0.49%		8.1		160%	
50	9	1,394	0.0065	0.50%		7.0		129%	
51	8	1,115	0.0072	0.52%		5.8		138%	
52	6	882	0.0068	0.54%		4.8		126%	
53	1	709	0.0014	0.56%		4.0		25%	
54	5	549	0.0091	0.58%		3.2		157%	
55	4	448	0.0089	0.60%		2.7		149%	
56	4	349	0.0115	0.62%		2.2		185%	
57	1	263	0.0038	0.64%		1.7		59%	
58	2	179	0.0112	0.66%		1.2		169%	
59	0	119	0.0000	0.68%		0.8		0%	
60	2	77	0.0260	0.70%		0.5		371%	
61	0	49	0.0000	0.72%		0.4		0%	
62	0	32	0.0000	0.74%		0.2		0%	
63	0	0	N/A	0.00%		0		0%	
64	1	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>288</b>	<b>54,736</b>				<b>226.7</b>		<b>127%</b>	

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

**TABLE 11B**

**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	0.20%		0		0%	
21	0	3	0.0000	0.21%		0.0		0%	
22	0	50	0.0000	0.22%		0.1		0%	
23	0	160	0.0000	0.23%		0.4		0%	
24	0	310	0.0000	0.24%		0.7		0%	
25	0	443	0.0000	0.25%		1.1		0%	
26	0	554	0.0000	0.26%		1.4		0%	
27	0	675	0.0000	0.27%		1.8		0%	
28	0	770	0.0000	0.28%		2.2		0%	
29	0	844	0.0000	0.29%		2.4		0%	
30	0	926	0.0000	0.30%		2.8		0%	
31	1	1,050	0.0010	0.31%		3.3		31%	
32	0	1,180	0.0000	0.32%		3.8		0%	
33	4	1,306	0.0031	0.33%		4.3		93%	
34	0	1,467	0.0000	0.34%		5.0		0%	
35	2	1,623	0.0012	0.35%		5.7		35%	
36	2	1,772	0.0011	0.36%		6.4		31%	
37	4	1,963	0.0020	0.37%		7.3		55%	
38	2	2,135	0.0009	0.38%		8.1		25%	
39	6	2,270	0.0026	0.39%		8.9		68%	
40	5	2,370	0.0021	0.40%		9.5		53%	
41	3	2,368	0.0013	0.41%		9.7		31%	
42	5	2,286	0.0022	0.42%		9.6		52%	
43	3	2,150	0.0014	0.43%		9.2		32%	
44	4	1,997	0.0020	0.44%		8.8		46%	
45	2	1,832	0.0011	0.45%		8.2		24%	
46	5	1,612	0.0031	0.46%		7.4		67%	
47	6	1,403	0.0043	0.47%		6.6		91%	
48	7	1,207	0.0058	0.48%		5.8		121%	
49	1	1,018	0.0010	0.49%		5.0		20%	
50	4	839	0.0048	0.50%		4.2		95%	
51	4	682	0.0059	0.52%		3.5		113%	
52	2	538	0.0037	0.54%		2.9		69%	
53	0	398	0.0000	0.56%		2.2		0%	
54	1	285	0.0035	0.58%		1.7		60%	
55	0	226	0.0000	0.60%		1.4		0%	
56	2	156	0.0128	0.62%		1.0		207%	
57	1	99	0.0101	0.64%		0.6		158%	
58	1	66	0.0152	0.66%		0.4		230%	
59	0	39	0.0000	0.68%		0.3		0%	
60	0	32	0.0000	0.70%		0.2		0%	
61	0	17	0.0000	0.72%		0.1		0%	
62	0	8	0.0000	0.74%		0.1		0%	
63	0	0	N/A	0.00%		0		0%	
64	1	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
<b>Total</b>	<b>78</b>	<b>41,129</b>				<b>164.0</b>		<b>48%</b>	

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

TABLE 11C

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	1	0.0000	0.20%		0.0		0%	
21	0	13	0.0000	0.21%		0.0		0%	
22	0	127	0.0000	0.22%		0.3		0%	
23	0	335	0.0000	0.23%		0.8		0%	
24	0	605	0.0000	0.24%		1.5		0%	
25	0	866	0.0000	0.25%		2.2		0%	
26	0	1,059	0.0000	0.26%		2.8		0%	
27	0	1,292	0.0000	0.27%		3.5		0%	
28	0	1,485	0.0000	0.28%		4.2		0%	
29	2	1,643	0.0012	0.29%		4.8		42%	
30	1	1,799	0.0006	0.30%		5.4		19%	
31	4	2,023	0.0020	0.31%		6.3		64%	
32	6	2,266	0.0026	0.32%		7.3		83%	
33	8	2,565	0.0031	0.33%		8.5		95%	
34	4	2,946	0.0014	0.34%		10.0		40%	
35	8	3,371	0.0024	0.35%		11.8		68%	
36	13	3,802	0.0034	0.36%		13.7		95%	
37	15	4,349	0.0034	0.37%		16.1		93%	
38	20	4,932	0.0041	0.38%		18.7		107%	
39	27	5,350	0.0050	0.39%		20.9		129%	
40	16	5,710	0.0028	0.40%		22.8		70%	
41	22	5,810	0.0038	0.41%		23.8		92%	
42	25	5,622	0.0044	0.42%		23.6		106%	
43	26	5,315	0.0049	0.43%		22.9		114%	
44	21	5,000	0.0042	0.44%		22.0		95%	
45	11	4,572	0.0024	0.45%		20.6		53%	
46	17	4,079	0.0042	0.46%		18.8		91%	
47	19	3,592	0.0053	0.47%		16.9		113%	
48	28	3,114	0.0090	0.48%		14.9		187%	
49	14	2,672	0.0052	0.49%		13.1		107%	
50	13	2,233	0.0058	0.50%		11.2		116%	
51	12	1,797	0.0067	0.52%		9.3		128%	
52	8	1,420	0.0056	0.54%		7.7		104%	
53	1	1,107	0.0009	0.56%		6.2		16%	
54	6	834	0.0072	0.58%		4.8		124%	
55	4	674	0.0059	0.60%		4.0		99%	
56	6	505	0.0119	0.62%		3.1		192%	
57	2	362	0.0055	0.64%		2.3		86%	
58	3	245	0.0122	0.66%		1.6		186%	
59	0	158	0.0000	0.68%		1.1		0%	
60	2	109	0.0183	0.70%		0.8		262%	
61	0	66	0.0000	0.72%		0.5		0%	
62	0	40	0.0000	0.74%		0.3		0%	
63	0	0	N/A	0.00%		0		0%	
64	2	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%	
71	0	0	N/A	0.00%		0		0%	
72	0	0	N/A	0.00%		0		0%	
73	0	0	N/A	0.00%		0		0%	
74	0	0	N/A	0.00%		0		0%	
Other	0	0	N/A	0.00%		0		0%	
Total	366	95,865				390.8		94%	

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

**TABLE 11A 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	558	0.0000	0.23%		1.3		0%	
25-29	2	3,059	0.0007	0.27%		8.4		24%	
30-34	18	5,670	0.0032	0.32%		18.3		98%	
35-39	67	12,041	0.0056	0.37%		44.9		149%	
40-44	90	16,286	0.0055	0.42%		68.3		132%	
45-49	68	10,957	0.0062	0.47%		51.2		133%	
50-54	29	4,649	0.0062	0.53%		24.7		117%	
55-59	11	1,358	0.0081	0.63%		8.5		129%	
60-64	3	158	0.0190	0.71%		1.1		266%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>288</b>	<b>54,736</b>				<b>226.7</b>		<b>127%</b>	

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

**TABLE 11B 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	523	0.0000	0.23%		1.2		0%	
25-29	0	3,286	0.0000	0.27%		9.0		0%	
30-34	5	5,929	0.0008	0.32%		19.1		26%	
35-39	16	9,763	0.0016	0.37%		36.3		44%	
40-44	20	11,171	0.0018	0.42%		46.8		43%	
45-49	21	7,072	0.0030	0.47%		33.0		64%	
50-54	11	2,742	0.0040	0.53%		14.5		76%	
55-59	4	586	0.0068	0.62%		3.7		109%	
60-64	1	57	0.0175	0.71%		0.4		247%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>78</b>	<b>41,129</b>				<b>164.0</b>		<b>48%</b>	

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

**TABLE 11C 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) (5)	Proposed (8) / (3) (6)	Current (7)	Proposed (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	1,081	0.0000	0.23%		2.5		0%	
25-29	2	6,345	0.0003	0.27%		17.3		12%	
30-34	23	11,599	0.0020	0.32%		37.4		61%	
35-39	83	21,804	0.0038	0.37%		81.2		102%	
40-44	110	27,457	0.0040	0.42%		115.1		96%	
45-49	89	18,029	0.0049	0.47%		84.3		106%	
50-54	40	7,391	0.0054	0.53%		39.2		102%	
55-59	15	1,944	0.0077	0.63%		12.2		123%	
60-64	4	215	0.0186	0.71%		1.5		261%	
65-69	0	0	N/A			0		0%	
70-74	0	0	N/A			0		0%	
Other	0	0	N/A			0		0%	
<b>Total</b>	<b>366</b>	<b>95,865</b>				<b>390.8</b>		<b>94%</b>	

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

Plan Year Ending June 30, (1)	TABLE 11D 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	10,929	41	42.6	96%	0.38%	0.39%
2003	10,832	35	42.3	83%	0.32%	0.39%
2004	10,085	40	39.9	100%	0.40%	0.40%
2005	9,661	34	38.8	88%	0.35%	0.40%
2006	9,406	37	38.3	97%	0.39%	0.41%
2007	9,368	29	38.7	75%	0.31%	0.41%
2008	9,212	34	38.0	89%	0.37%	0.41%
2009	8,956	37	37.5	99%	0.41%	0.42%
2010	8,974	31	38.1	81%	0.35%	0.42%
2011	8,442	48	36.6	131%	0.57%	0.43%
Total	95,865	366	390.8	94%	0.38%	0.41%

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

**TABLE 12A**

**2-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	8	\$ 357,037	\$ 411,124	\$ 407,022	108%	15.15%	14.00%
1	699	30,624,877	35,449,911	34,606,111	121%	15.76%	13.00%
2	1,088	54,264,666	63,221,768	60,776,426	138%	16.51%	12.00%
3	928	51,091,313	58,171,104	56,711,357	126%	13.86%	11.00%
4	1,125	68,394,376	90,839,115	101,907,620	67%	32.82%	49.00%
5	1,063	80,593,582	95,560,427	83,978,512	442%	18.57%	4.20%
6	505	40,596,175	44,586,740	42,382,407	223%	9.83%	4.40%
7	430	33,172,500	36,319,374	34,698,435	206%	9.49%	4.60%
8	739	61,404,319	66,268,458	64,351,726	165%	7.92%	4.80%
9	711	60,441,499	65,447,612	64,188,872	134%	8.28%	6.20%
10	610	52,721,182	56,364,598	55,357,241	138%	6.91%	5.00%
11	455	40,454,450	43,074,437	42,436,718	132%	6.48%	4.90%
12	748	67,759,198	71,202,809	71,011,640	106%	5.08%	4.80%
13	978	90,787,728	95,509,159	95,054,751	111%	5.20%	4.70%
14	543	50,652,714	53,581,672	53,641,224	98%	5.78%	5.90%
15	194	17,817,595	19,069,171	18,619,387	156%	7.02%	4.50%
16	97	8,464,688	9,147,223	8,837,134	183%	8.06%	4.40%
17	211	19,337,557	20,492,488	20,169,072	139%	5.97%	4.30%
18	549	52,181,307	55,158,897	54,372,922	136%	5.71%	4.20%
19	1,092	104,204,274	110,545,672	109,831,305	113%	6.09%	5.40%
20	1,076	105,017,746	112,099,333	109,218,456	169%	6.74%	4.00%
21	647	64,941,330	69,041,433	67,474,042	162%	6.31%	3.90%
22	616	62,110,032	65,521,463	64,470,213	145%	5.49%	3.80%
23	473	48,705,438	51,788,683	50,507,539	171%	6.33%	3.70%
24	234	24,429,204	25,855,008	25,308,655	162%	5.84%	3.60%
25	136	14,604,173	15,478,566	15,115,319	171%	5.99%	3.50%
26	75	8,202,915	8,656,729	8,490,017	158%	5.53%	3.50%
27	60	6,639,548	6,996,460	6,871,932	154%	5.38%	3.50%
28	63	7,019,836	7,384,441	7,265,530	148%	5.19%	3.50%
29	46	5,093,033	5,403,643	5,271,289	174%	6.10%	3.50%
30+	29	3,226,229	3,419,916	3,339,147	172%	6.00%	3.50%
<b>Total</b>	<b>16,228</b>	<b>1,335,310,521</b>	<b>1,462,067,434</b>	<b>1,436,672,023</b>	<b>125%</b>	<b>9.49%</b>	<b>7.59%</b>

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

**TABLE 12B**

**2-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Life Years Exposed</u>	<u>Total Salary BOY</u>	<u>Estimated Actual Merit Salary EOY</u>	<u>Expected Merit Salary EOY</u>	<u>Actual / Expected</u>	<u>Increase %</u>	
						<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	8	\$ 357,037	\$ 420,376	\$ 394,526	169%	17.74%	10.50%
1	699	30,624,877	32,923,099	33,534,240	79%	7.50%	9.50%
2	1,088	54,264,666	59,734,219	58,877,163	119%	10.08%	8.50%
3	928	51,091,313	54,928,698	54,923,161	100%	7.51%	7.50%
4	1,125	68,394,376	82,344,529	99,513,817	45%	20.40%	45.50%
5	1,063	80,593,582	90,682,589	81,157,737	1788%	12.52%	0.70%
6	505	40,596,175	41,357,953	40,961,541	208%	1.88%	0.90%
7	430	33,172,500	33,982,341	33,537,398	222%	2.44%	1.10%
8	739	61,404,319	62,486,571	62,202,575	136%	1.76%	1.30%
9	711	60,441,499	61,792,285	62,073,419	83%	2.23%	2.70%
10	610	52,721,182	53,320,571	53,512,000	76%	1.14%	1.50%
11	455	40,454,450	40,746,843	41,020,812	52%	0.72%	1.40%
12	748	67,759,198	68,083,883	68,640,068	37%	0.48%	1.30%
13	978	90,787,728	90,948,985	91,877,181	15%	0.18%	1.20%
14	543	50,652,714	51,243,329	51,868,379	49%	1.17%	2.40%
15	194	17,817,595	17,976,050	17,995,771	89%	0.89%	1.00%
16	97	8,464,688	8,515,099	8,540,870	66%	0.60%	0.90%
17	211	19,337,557	19,402,220	19,492,257	42%	0.33%	0.80%
18	549	52,181,307	52,354,006	52,546,576	47%	0.33%	0.70%
19	1,092	104,204,274	105,092,092	106,184,155	45%	0.85%	1.90%
20	1,076	105,017,746	105,949,154	105,542,835	177%	0.89%	0.50%
21	647	64,941,330	65,287,667	65,201,095	133%	0.53%	0.40%
22	616	62,110,032	61,990,549	62,296,362	-64%	-0.19%	0.30%
23	473	48,705,438	48,796,689	48,802,849	94%	0.19%	0.20%
24	234	24,429,204	24,605,448	24,453,633	721%	0.72%	0.10%
25	136	14,604,173	14,681,467	14,604,173		0.53%	0.00%
26	75	8,202,915	8,168,120	8,202,915		-0.42%	0.00%
27	60	6,639,548	6,635,998	6,639,548		-0.05%	0.00%
28	63	7,019,836	7,036,126	7,019,836		0.23%	0.00%
29	46	5,093,033	5,088,595	5,093,033		-0.09%	0.00%
30+	29	3,226,229	3,226,229	3,226,229		0.00%	0.00%
Total	16,228	1,335,310,521	1,379,801,781	1,389,936,155	81%	3.33%	4.09%

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 CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS**  
**MEN AND WOMEN**

**TABLE 12A**

**10-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Life Years Exposed</u>	<u>Total Salary BOY</u>	<u>Actual Salary EOY</u>	<u>Expected Salary EOY</u>	<u>Actual / Expected</u>	<u>Increase %</u>	
						<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	2,079	\$ 68,468,918	\$ 83,734,697	\$ 78,054,567	159%	22.30%	14.00%
1	3,897	153,803,551	174,318,841	173,798,013	103%	13.34%	13.00%
2	4,259	187,663,462	218,647,666	210,183,077	138%	16.51%	12.00%
3	3,780	185,622,499	208,782,985	206,040,974	113%	12.48%	11.00%
4	3,924	203,423,565	265,067,861	303,101,112	62%	30.30%	49.00%
5	3,891	247,196,106	290,739,906	257,578,342	419%	17.62%	4.20%
6	3,375	237,027,894	251,370,578	247,457,121	138%	6.05%	4.40%
7	2,959	211,720,111	225,204,602	221,459,236	138%	6.37%	4.60%
8	2,859	215,171,398	227,945,463	225,499,625	124%	5.94%	4.80%
9	2,557	197,572,025	210,756,476	209,821,491	108%	6.67%	6.20%
10	2,836	213,079,688	229,167,432	223,733,672	151%	7.55%	5.00%
11	3,588	261,365,095	281,985,927	274,171,985	161%	7.89%	4.90%
12	4,062	298,750,900	315,968,473	313,090,943	120%	5.76%	4.80%
13	4,528	336,794,869	356,473,425	352,624,228	124%	5.84%	4.70%
14	5,172	372,067,783	402,938,098	394,019,782	141%	8.30%	5.90%
15	5,253	391,193,459	414,425,347	408,797,165	132%	5.94%	4.50%
16	5,589	426,246,043	451,272,048	445,000,869	133%	5.87%	4.40%
17	5,688	453,183,304	478,624,331	472,670,186	131%	5.61%	4.30%
18	5,764	476,001,353	501,269,427	495,993,410	126%	5.31%	4.20%
19	3,994	347,091,745	368,303,903	365,834,699	113%	6.11%	5.40%
20	2,665	243,525,830	258,612,038	253,266,863	155%	6.19%	4.00%
21	1,817	170,094,143	179,723,653	176,727,815	145%	5.66%	3.90%
22	1,339	127,050,731	133,743,875	131,878,659	139%	5.27%	3.80%
23	994	97,064,819	102,800,817	100,656,217	160%	5.91%	3.70%
24	533	52,665,011	55,544,644	54,560,951	152%	5.47%	3.60%
25	345	34,510,320	36,505,105	35,718,181	165%	5.78%	3.50%
26	224	22,644,255	23,681,417	23,436,804	131%	4.58%	3.50%
27	176	17,531,742	18,392,929	18,145,353	140%	4.91%	3.50%
28	154	14,848,901	15,828,057	15,368,613	188%	6.59%	3.50%
29	115	11,024,104	11,621,767	11,409,948	155%	5.42%	3.50%
30+	74	7,071,143	7,452,385	7,318,633	154%	5.39%	3.50%
Total	88,490	6,281,474,767	6,800,904,173	6,707,418,533	122%	8.27%	6.78%

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

**TABLE 12B**

**10-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Life Years Exposed</u>	<u>Total Salary BOY</u>	<u>Estimated Actual Merit Salary EOY</u>	<u>Expected Merit Salary EOY</u>	<u>Actual / Expected</u>	<u>Increase %</u>	
						<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	2,079	\$ 68,468,918	\$ 80,615,386	\$ 75,658,154	169%	17.74%	10.50%
1	3,897	153,803,551	165,345,631	168,414,888	79%	7.50%	9.50%
2	4,259	187,663,462	206,578,815	203,614,856	119%	10.08%	8.50%
3	3,780	185,622,499	199,564,302	199,544,186	100%	7.51%	7.50%
4	3,924	203,423,565	244,915,131	295,981,287	45%	20.40%	45.50%
5	3,891	247,196,106	278,141,043	248,926,479	1788%	12.52%	0.70%
6	3,375	237,027,894	241,475,670	239,161,145	208%	1.88%	0.90%
7	2,959	211,720,111	216,888,837	214,049,032	222%	2.44%	1.10%
8	2,859	215,171,398	218,963,798	217,968,626	136%	1.76%	1.30%
9	2,557	197,572,025	201,987,494	202,906,470	83%	2.23%	2.70%
10	2,836	213,079,688	215,502,198	216,275,883	76%	1.14%	1.50%
11	3,588	261,365,095	263,254,167	265,024,206	52%	0.72%	1.40%
12	4,062	298,750,900	300,182,439	302,634,662	37%	0.48%	1.30%
13	4,528	336,794,869	337,393,083	340,836,407	15%	0.18%	1.20%
14	5,172	372,067,783	376,406,124	380,997,410	49%	1.17%	2.40%
15	5,253	391,193,459	394,672,405	395,105,394	89%	0.89%	1.00%
16	5,589	426,246,043	428,784,524	430,082,257	66%	0.60%	0.90%
17	5,688	453,183,304	454,698,697	456,808,770	42%	0.33%	0.80%
18	5,764	476,001,353	477,576,725	479,333,362	47%	0.33%	0.70%
19	3,994	347,091,745	350,048,960	353,686,488	45%	0.85%	1.90%
20	2,665	243,525,830	245,685,673	244,743,459	177%	0.89%	0.50%
21	1,817	170,094,143	171,001,268	170,774,520	133%	0.53%	0.40%
22	1,339	127,050,731	126,806,320	127,431,883	-64%	-0.19%	0.30%
23	994	97,064,819	97,246,672	97,258,949	94%	0.19%	0.20%
24	533	52,665,011	53,044,962	52,717,676	721%	0.72%	0.10%
25	345	34,510,320	34,692,970	34,510,320		0.53%	0.00%
26	224	22,644,255	22,548,202	22,644,255		-0.42%	0.00%
27	176	17,531,742	17,522,369	17,531,742		-0.05%	0.00%
28	154	14,848,901	14,883,359	14,848,901		0.23%	0.00%
29	115	11,024,104	11,014,497	11,024,104		-0.09%	0.00%
30+	74	7,071,143	7,071,143	7,071,143		0.00%	0.00%
Total	88,490	6,281,474,767	6,454,512,865	6,487,566,917	84%	2.75%	3.28%

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 CITY EMPLOYEES' RETIREMENT SYSTEM - CORRECTIONS**  
**TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS**  
**MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 12C Life Years Exposed (2)	Total Salary BOY (3)	Actual Salary EOY (4)	Expected Salary EOY (5)	10-YEAR PERIOD ENDING 6/30/2011		
					Actual / Expected (5)	Increase %	
						Actual (4) / (3)	Expected (5) / (3)
2002	10,168	\$ 565,850,056	\$ 681,019,496	\$ 608,796,234	268%	20.35%	7.59%
2003	9,997	648,289,287	667,296,946	686,734,196	49%	2.93%	5.93%
2004	9,284	613,144,514	647,292,614	652,182,714	87%	5.57%	6.37%
2005	8,951	607,894,918	670,116,632	647,067,948	159%	10.24%	6.44%
2006	8,581	624,882,093	652,971,461	667,206,947	66%	4.50%	6.77%
2007	8,471	616,442,545	659,914,291	656,876,978	108%	7.05%	6.56%
2008	8,456	629,834,927	671,058,128	666,275,869	113%	6.55%	5.79%
2009	8,474	650,343,377	700,255,441	696,491,207	108%	7.67%	7.10%
2010	8,462	673,870,733	729,193,607	728,318,824	102%	8.21%	8.08%
2011	7,803	665,337,273	737,016,461	712,387,096	152%	10.77%	7.07%
Total	88,647	6,295,889,723	6,816,135,077	6,722,338,013	122%	8.26%	6.77%

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

**TABLE 13A**

**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	5	\$ 201,318	\$ 4,397	\$ 20,132	22%	2.18%	10.00%
1	692	30,326,874	2,419,162	3,032,687	80%	7.98%	10.00%
2	1,080	53,856,451	5,245,199	5,385,645	97%	9.74%	10.00%
3	923	50,788,286	5,012,243	5,078,829	99%	9.87%	10.00%
4	1,122	68,207,219	6,811,386	6,820,722	100%	9.99%	10.00%
5	1,058	80,369,563	7,405,869	8,036,956	92%	9.21%	10.00%
6	502	40,324,843	4,178,399	4,032,484	104%	10.36%	10.00%
7	426	32,863,221	3,500,616	3,286,322	107%	10.65%	10.00%
8	736	61,134,047	6,917,291	6,113,405	113%	11.31%	10.00%
9	709	60,255,018	6,630,192	6,025,502	110%	11.00%	10.00%
10	608	52,576,337	5,684,613	5,257,634	108%	10.81%	10.00%
11	453	40,297,619	4,333,722	4,029,762	108%	10.75%	10.00%
12	747	67,669,079	7,579,569	6,766,908	112%	11.20%	10.00%
13	976	90,653,042	10,991,446	9,065,304	121%	12.12%	10.00%
14	542	50,551,776	6,100,475	5,055,178	121%	12.07%	10.00%
15	192	17,632,058	1,881,360	1,763,206	107%	10.67%	10.00%
16	97	8,464,688	952,575	931,116	102%	11.25%	11.00%
17	207	19,009,802	2,422,955	2,281,176	106%	12.75%	12.00%
18	548	52,089,755	6,819,776	6,771,668	101%	13.09%	13.00%
19	1,092	104,204,274	15,825,508	14,588,598	108%	15.19%	14.00%
20	1,073	104,840,461	16,078,007	15,726,069	102%	15.34%	15.00%
21	647	64,941,330	9,492,530	9,741,200	97%	14.62%	15.00%
22	616	62,110,032	9,458,530	9,316,505	102%	15.23%	15.00%
23	471	48,495,070	7,234,062	7,274,261	99%	14.92%	15.00%
24	233	24,332,623	3,490,928	3,649,893	96%	14.35%	15.00%
25	136	14,604,173	2,085,239	2,190,626	95%	14.28%	15.00%
26	75	8,202,915	1,216,514	1,230,437	99%	14.83%	15.00%
27	60	6,639,548	885,750	995,932	89%	13.34%	15.00%
28	63	7,019,836	892,392	1,052,975	85%	12.71%	15.00%
29	46	5,093,033	691,905	763,955	91%	13.59%	15.00%
30	29	3,226,229	556,040	483,934	115%	17.23%	15.00%
31	13	1,492,269	278,220	223,840	124%	18.64%	15.00%
32	5	535,486	49,761	80,323	62%	9.29%	15.00%
33	3	285,191	24,939	42,779	58%	8.74%	15.00%
34	1	93,853	24,913	14,078	177%	26.54%	15.00%
35	1	115,578	22,851	17,337	132%	19.77%	15.00%
36	3	282,129	78,793	42,319	186%	27.93%	15.00%
37	4	387,425	113,609	58,114	195%	29.32%	15.00%
38	1	100,106	23,750	15,016	158%	23.72%	15.00%
39	1	90,720	585	13,608	4%	0.64%	15.00%
40	1	93,853	390	14,078	3%	0.42%	15.00%
41	0	-	-	-	-	-	15.00%
42	0	-	-	-	-	-	15.00%
43	0	-	-	-	-	-	15.00%
44	0	-	-	-	-	-	15.00%
45	0	-	-	-	-	-	15.00%
Total	16,197	1,334,457,130	163,416,461	157,290,513	104%	12.25%	11.79%

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

**TABLE 13B**

**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%	10.00%
1	0	-	-	-	-	0.00%	10.00%
2	0	-	-	-	-	0.00%	10.00%
3	0	-	-	-	-	0.00%	10.00%
4	0	-	-	-	-	0.00%	10.00%
5	0	-	-	-	-	0.00%	10.00%
6	0	-	-	-	-	0.00%	10.00%
7	0	-	-	-	-	0.00%	10.00%
8	1	\$ 89,977	\$ 13,721	\$ 8,998	152%	15.25%	10.00%
9	1	89,499	469	8,950	5%	0.52%	10.00%
10	0	-	-	-	-	0.00%	10.00%
11	0	-	-	-	-	0.00%	10.00%
12	0	-	-	-	-	0.00%	10.00%
13	0	-	-	-	-	0.00%	10.00%
14	0	-	-	-	-	0.00%	10.00%
15	0	-	-	-	-	0.00%	10.00%
16	0	-	-	-	-	0.00%	11.00%
17	1	90,148	3,671	10,818	34%	4.07%	12.00%
18	2	182,885	1,272	23,775	5%	0.70%	13.00%
19	143	13,840,843	1,180,749	1,937,718	61%	8.53%	14.00%
20	298	28,962,082	3,497,202	4,344,312	81%	12.08%	15.00%
21	136	13,352,210	1,997,486	2,002,832	100%	14.96%	15.00%
22	81	8,446,859	996,447	1,267,029	79%	11.80%	15.00%
23	46	4,545,590	606,297	681,839	89%	13.34%	15.00%
24	33	3,492,239	286,845	523,836	55%	8.21%	15.00%
25	26	2,882,185	338,853	432,328	78%	11.76%	15.00%
26	12	1,363,085	96,541	204,463	47%	7.08%	15.00%
27	11	1,372,286	137,737	205,843	67%	10.04%	15.00%
28	8	864,215	160,752	129,632	124%	18.60%	15.00%
29	9	1,119,105	39,226	167,866	23%	3.51%	15.00%
30	2	256,252	27,704	38,438	72%	10.81%	15.00%
31	3	328,234	90,909	49,235	185%	27.70%	15.00%
32	0	-	-	-	-	0.00%	15.00%
33	0	-	-	-	-	0.00%	15.00%
34	0	-	-	-	-	0.00%	15.00%
35	3	299,404	33,782	44,911	75%	11.28%	15.00%
36	1	94,221	11,918	14,133	84%	12.65%	15.00%
37	0	-	-	-	-	0.00%	15.00%
38	1	100,247	37,994	15,037	253%	37.90%	15.00%
39	0	-	-	-	-	0.00%	15.00%
40	0	-	-	-	-	0.00%	15.00%
41	0	-	-	-	-	0.00%	15.00%
42	0	-	-	-	-	0.00%	15.00%
43	0	-	-	-	-	0.00%	15.00%
44	0	-	-	-	-	0.00%	15.00%
45	0	-	-	-	-	0.00%	15.00%
Total	818	81,771,566	9,559,575	12,111,991	79%	11.69%	14.81%

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

**TABLE 13C**

**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	-	-	-			10.00%
1	1	\$ 46,220	\$ 4,054	\$ 4,622	88%	8.77%	10.00%
2	1	46,416	1,935	4,642	42%	4.17%	10.00%
3	0	-	-	-			10.00%
4	2	125,774	6,715	12,577	53%	5.34%	10.00%
5	2	172,003	2,544	17,200	15%	1.48%	10.00%
6	2	148,845	950	14,885	6%	0.64%	10.00%
7	0	-	-	-			10.00%
8	3	228,521	13,880	22,852	61%	6.07%	10.00%
9	2	173,132	1,190	17,313	7%	0.69%	10.00%
10	2	178,222	1,675	17,822	9%	0.94%	10.00%
11	6	539,543	7,615	53,954	14%	1.41%	10.00%
12	6	532,987	8,418	53,299	16%	1.58%	10.00%
13	3	312,230	7,438	31,223	24%	2.38%	10.00%
14	0	-	-	-			10.00%
15	0	-	-	-			10.00%
16	0	-	-	-			11.00%
17	0	-	-	-			12.00%
18	2	180,372	-	23,448			13.00%
19	7	684,237	76,998	95,793	80%	11.25%	14.00%
20	10	1,054,066	85,163	158,110	54%	8.08%	15.00%
21	6	570,775	49,976	85,616	58%	8.76%	15.00%
22	1	94,685	4,714	14,203	33%	4.98%	15.00%
23	3	309,743	55,316	46,461	119%	17.86%	15.00%
24	1	90,718	6,468	13,608	48%	7.13%	15.00%
25	2	197,844	30,132	29,677	102%	15.23%	15.00%
26	0	-	-	-			15.00%
27	0	-	-	-			15.00%
28	0	-	-	-			15.00%
29	0	-	-	-			15.00%
30	0	-	-	-			15.00%
31	0	-	-	-			15.00%
32	0	-	-	-			15.00%
33	0	-	-	-			15.00%
34	0	-	-	-			15.00%
35	0	-	-	-			15.00%
36	0	-	-	-			15.00%
37	0	-	-	-			15.00%
38	0	-	-	-			15.00%
39	0	-	-	-			15.00%
40	0	-	-	-			15.00%
41	0	-	-	-			15.00%
42	0	-	-	-			15.00%
43	0	-	-	-			15.00%
44	0	-	-	-			15.00%
45	0	-	-	-			15.00%
Total	62	5,686,333	365,181	717,305	51%	6.42%	12.61%

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

**TABLE 13A**

**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	2,137	\$ 69,289,763	\$ 934,459	\$ 6,928,976	13%	1.35%	10.00%
1	3,949	155,046,025	11,514,933	15,504,603	74%	7.43%	10.00%
2	4,274	187,840,540	17,962,226	18,784,054	96%	9.56%	10.00%
3	3,807	186,131,864	17,569,870	18,613,186	94%	9.44%	10.00%
4	3,938	203,763,353	17,849,447	20,376,335	88%	8.76%	10.00%
5	3,911	248,109,257	19,880,215	24,810,926	80%	8.01%	10.00%
6	3,395	237,747,699	21,587,880	23,774,770	91%	9.08%	10.00%
7	2,979	212,662,570	20,318,796	21,266,257	96%	9.55%	10.00%
8	2,871	215,690,469	20,822,012	21,569,047	97%	9.65%	10.00%
9	2,568	197,888,617	19,088,166	19,788,862	96%	9.65%	10.00%
10	2,835	213,000,912	20,741,200	21,300,091	97%	9.74%	10.00%
11	3,591	261,514,132	25,037,570	26,151,413	96%	9.57%	10.00%
12	4,067	299,012,548	27,563,445	29,901,255	92%	9.22%	10.00%
13	4,531	336,970,512	30,832,139	33,697,051	91%	9.15%	10.00%
14	5,182	372,511,344	32,702,518	37,251,134	88%	8.78%	10.00%
15	5,264	391,819,300	32,979,948	39,181,930	84%	8.42%	10.00%
16	5,596	426,738,482	39,088,218	46,941,233	83%	9.16%	11.00%
17	5,690	453,377,177	48,419,216	54,405,261	89%	10.68%	12.00%
18	5,765	476,034,185	54,513,174	61,884,444	88%	11.45%	13.00%
19	3,999	347,388,423	45,003,940	48,634,379	93%	12.95%	14.00%
20	2,667	243,693,223	34,703,485	36,553,983	95%	14.24%	15.00%
21	1,819	170,199,337	23,702,215	25,529,901	93%	13.93%	15.00%
22	1,341	127,238,508	17,140,411	19,085,776	90%	13.47%	15.00%
23	993	96,932,359	12,871,983	14,539,854	89%	13.28%	15.00%
24	532	52,568,430	6,637,780	7,885,265	84%	12.63%	15.00%
25	345	34,510,320	4,295,466	5,176,548	83%	12.45%	15.00%
26	224	22,644,255	2,855,859	3,396,638	84%	12.61%	15.00%
27	176	17,531,742	2,220,047	2,629,761	84%	12.66%	15.00%
28	154	14,848,901	1,918,954	2,227,335	86%	12.92%	15.00%
29	116	11,134,500	1,508,276	1,670,175	90%	13.55%	15.00%
30	74	7,071,143	954,273	1,060,671	90%	13.50%	15.00%
31	53	4,908,597	573,690	736,290	78%	11.69%	15.00%
32	32	3,008,619	282,917	451,293	63%	9.40%	15.00%
33	21	2,022,449	195,270	303,367	64%	9.66%	15.00%
34	12	1,040,868	195,183	156,130	125%	18.75%	15.00%
35	8	706,894	136,026	106,034	128%	19.24%	15.00%
36	7	633,290	144,842	94,994	152%	22.87%	15.00%
37	5	472,921	114,010	70,938	161%	24.11%	15.00%
38	2	189,377	24,168	28,407	85%	12.76%	15.00%
39	1	90,720	585	13,608	4%	0.64%	15.00%
40	2	155,698	489	23,355	2%	0.31%	15.00%
41	1	71,973	-	10,796			15.00%
42	2	133,890	417	20,084	2%	0.31%	15.00%
43	2	146,139	747	21,921	3%	0.51%	15.00%
44	2	154,161	304	23,124	1%	0.20%	15.00%
45	1	83,300	-	12,495			15.00%
Total	88,941	6,304,728,786	634,886,769	712,593,950	89%	10.07%	11.30%

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

**TABLE 13B**

**10-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Life Years Exposed</u>	<u>Salary during the Year</u>	<u>Actual Overtime</u>	<u>Expected Overtime</u>	<u>Actual / Expected</u>	<u>Increase %</u>	
						<u>Actual %</u>	<u>Expected %</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0	0	-	-	-	-	-	10.00%
1	0	-	-	-	-	-	10.00%
2	0	-	-	-	-	-	10.00%
3	0	-	-	-	-	-	10.00%
4	0	-	-	-	-	-	10.00%
5	0	-	-	-	-	-	10.00%
6	0	-	-	-	-	-	10.00%
7	0	-	-	-	-	-	10.00%
8	0	-	-	-	-	-	10.00%
9	0	-	-	-	-	-	10.00%
10	0	-	-	-	-	-	10.00%
11	5	\$ 303,955	\$ 14,694	\$ 30,396	48%	4.83%	10.00%
12	2	118,278	632	11,828	5%	0.53%	10.00%
13	3	182,474	22,028	18,247	121%	12.07%	10.00%
14	7	430,091	26,866	43,009	62%	6.25%	10.00%
15	5	303,806	18,734	30,381	62%	6.17%	10.00%
16	22	1,382,946	114,583	152,124	75%	8.29%	11.00%
17	19	1,180,908	45,245	141,709	32%	3.83%	12.00%
18	28	1,895,822	97,947	246,457	40%	5.17%	13.00%
19	218	14,143,535	1,101,577	1,980,095	56%	7.79%	14.00%
20	122	7,837,721	575,058	1,175,658	49%	7.34%	15.00%
21	31	2,023,718	167,374	303,558	55%	8.27%	15.00%
22	14	951,165	92,822	142,675	65%	9.76%	15.00%
23	12	953,652	123,886	143,048	87%	12.99%	15.00%
24	3	183,248	3,294	27,487	12%	1.80%	15.00%
25	6	356,633	22,791	53,495	43%	6.39%	15.00%
26	3	187,600	16,230	28,140	58%	8.65%	15.00%
27	3	200,930	8,505	30,140	28%	4.23%	15.00%
28	13	1,008,050	87,919	151,208	58%	8.72%	15.00%
29	3	220,022	17,052	33,003	52%	7.75%	15.00%
30	0	-	-	-	-	-	15.00%
31	2	198,653	11,215	29,798	38%	5.65%	15.00%
32	0	-	-	-	-	-	15.00%
33	0	-	-	-	-	-	15.00%
34	0	-	-	-	-	-	15.00%
35	0	-	-	-	-	-	15.00%
36	0	-	-	-	-	-	15.00%
37	0	-	-	-	-	-	15.00%
38	0	-	-	-	-	-	15.00%
39	0	-	-	-	-	-	15.00%
40	0	-	-	-	-	-	15.00%
41	0	-	-	-	-	-	15.00%
42	0	-	-	-	-	-	15.00%
43	0	-	-	-	-	-	15.00%
44	0	-	-	-	-	-	15.00%
45	0	-	-	-	-	-	15.00%
<b>Total</b>	<b>521</b>	<b>34,063,207</b>	<b>2,568,452</b>	<b>4,772,454</b>	<b>54%</b>	<b>7.54%</b>	<b>14.01%</b>

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

**TABLE 13C**

**10-YEAR PERIOD ENDING 6/30/2011**

<u>Service</u>	<u>Life Years Exposed</u>	<u>Salary during the Year</u>	<u>Actual Overtime</u>	<u>Expected Overtime</u>	<u>Actual / Expected</u>	<u>Increase %</u>		
						<u>(1)</u>	<u>(2)</u>	<u>(3)</u>
0	0	-	-	-				10.00%
1	4	\$ 165,597	\$ 8,019	\$ 16,560	48%	4.84%		10.00%
2	4	207,844	4,497	20,784	22%	2.16%		10.00%
3	2	96,477	2,246	9,648	23%	2.33%		10.00%
4	8	433,439	11,585	43,344	27%	2.67%		10.00%
5	8	575,902	8,407	57,590	15%	1.46%		10.00%
6	8	570,702	9,282	57,070	16%	1.63%		10.00%
7	15	1,072,097	43,006	107,210	40%	4.01%		10.00%
8	11	844,808	26,124	84,481	31%	3.09%		10.00%
9	13	1,049,098	22,466	104,910	21%	2.14%		10.00%
10	30	2,229,865	65,443	222,987	29%	2.93%		10.00%
11	47	3,248,934	59,428	324,893	18%	1.83%		10.00%
12	34	2,499,372	57,433	249,937	23%	2.30%		10.00%
13	38	2,772,871	113,977	277,287	41%	4.11%		10.00%
14	35	2,394,817	57,003	239,482	24%	2.38%		10.00%
15	41	2,961,308	90,791	296,131	31%	3.07%		10.00%
16	53	3,952,823	141,293	434,811	32%	3.57%		11.00%
17	44	3,524,811	196,079	422,977	46%	5.56%		12.00%
18	35	2,915,282	158,279	378,987	42%	5.43%		13.00%
19	42	3,667,825	299,250	513,496	58%	8.16%		14.00%
20	26	2,465,103	290,960	369,765	79%	11.80%		15.00%
21	13	1,204,734	100,828	180,710	56%	8.37%		15.00%
22	4	397,666	40,105	59,650	67%	10.09%		15.00%
23	6	578,261	72,143	86,739	83%	12.48%		15.00%
24	2	192,999	23,399	28,950	81%	12.12%		15.00%
25	4	360,720	51,831	54,108	96%	14.37%		15.00%
26	0	-	-	-				15.00%
27	2	121,161	-	18,174				15.00%
28	0	-	-	-				15.00%
29	3	259,881	27,613	38,982	71%	10.63%		15.00%
30	1	70,566	217	10,585	2%	0.31%		15.00%
31	0	-	-	-				15.00%
32	1	85,693	-	12,854				15.00%
33	1	80,866	-	12,130				15.00%
34	1	83,003	-	12,450				15.00%
35	0	-	-	-				15.00%
36	0	-	-	-				15.00%
37	0	-	-	-				15.00%
38	0	-	-	-				15.00%
39	0	-	-	-				15.00%
40	0	-	-	-				15.00%
41	0	-	-	-				15.00%
42	0	-	-	-				15.00%
43	0	-	-	-				15.00%
44	0	-	-	-				15.00%
45	0	-	-	-				15.00%
<b>Total</b>	<b>536</b>	<b>41,084,525</b>	<b>1,981,704</b>	<b>4,747,681</b>	<b>42%</b>	<b>4.82%</b>		<b>11.56%</b>

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

Plan Year Ending June 30, (1)	Life Years Exposed (2)	TABLE 13D			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	10,172	\$ 565,942,327	\$ 40,665,474	\$ 60,335,017	67%	7.19%	10.66%
2003	10,005	648,619,619	48,939,876	69,379,943	71%	7.55%	10.70%
2004	9,299	613,627,328	40,646,349	66,539,078	61%	6.62%	10.84%
2005	8,953	607,974,660	56,773,220	66,974,369	85%	9.34%	11.02%
2006	8,724	632,694,998	51,409,566	71,022,360	72%	8.13%	11.23%
2007	8,569	616,495,784	58,427,019	70,469,455	83%	9.48%	11.43%
2008	8,548	634,748,548	83,501,328	73,827,793	113%	13.16%	11.63%
2009	8,476	650,343,577	91,107,476	76,781,701	119%	14.01%	11.81%
2010	8,443	672,632,647	83,628,902	79,565,026	105%	12.43%	11.83%
2011	7,756	662,012,772	79,787,559	77,753,730	103%	12.05%	11.75%
Total	88,945	6,305,092,260	634,886,769	712,648,471	89%	10.07%	11.30%