

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
PRELIMINARY EXPERIENCE STUDY RESULTS
OVERVIEW**

Table Number	Table Type	2-YEAR PERIOD ENDING 6/30/2011		10-YEAR PERIOD ENDING 6/30/2011		GRS' Ideal A/E Range	Comments
		Ratio of Actual to Expected	Average Number of Decrements per Year	Ratio of Actual to Expected	Average Number of Decrements per Year		
1A	Service Retiree Mortality Men	73%	62	104%	78	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.
1B	Women	90%	254	104%	235		
1C	By Year						
2A	Disabled Retiree Mortality Men	128%	9	131%	7	100-120%	Very small dataset.
2B	Women	131%	17	115%	11		
2C	By Year						
3A	Active Member Withdrawals Men	134%	175	153%	218	100-105%	Actual withdrawals are considerably outpacing the expectations.
3B	Women	149%	468	158%	570		
3C	By Year						
4A	Active Member Service Retirements In 1st Year of Eligibility Total	32%	86	72%	194	90-100%	Consistent with national trends, members continue to delay retirement past historical patterns. If trend continues, there could be room to weaken the assumption.
4B	Improved	48%	3	109%	8		
4C	Un-Improved	74%	83	76%	186		
5A	In 2nd Year of Eligibility Total	74%	0	76%	77		
5B	Improved	112%	7	83%	3		
5C	Un-Improved	73%	108	76%	74		
6A	After 2nd Year of Eligibility Total	42%	392	44%	331		
6B	Improved	109%	14	103%	8		
6C	Un-Improved	41%	378	43%	323		
6D	By Year						
7A	Reduced Service Retirements Total	294%	191	232%	214		
7B	By Year						

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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*		
	Active Member Ordinary Mortality					80-100%	
8A	Men	57%	7	116%	13		
8B	Women	39%	12	106%	30		
8C	By Year						
	Active Member Ordinary Disability					80-100%	Recent trends show fewer disabilities than historical experience.
9A	Men	51%	11	83%	16		
9B	Women	64%	46	72%	46		
9C	By Year						
	Active Member Accidental Disability					80-100%	Recent and long-term trends show more accidental disabilities than expected based on the current assumptions.
10A	Men	0%	0	70%	1		
10B	Women	218%	8	182%	6		
10C	By Year						
	Salary Increases*	Expected	Actual	Expected	Actual		Overall salary increases have been lower than historical data.
11A	Total	5.06%	0.27%	5.24%	4.08%		
11B	Merit Only	1.06%	0.03%	1.24%	0.91%		
11C	General Increase over Inflation By Year	1.50%	-2.05%	1.50%	0.76%		

* 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 BOARD OF EDUCATION RETIREMENT SYSTEM
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN**

TABLE 1A

2-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.1449%		0.0		0%	
42	0	0	N/A	0.1859%		0.0		0%	
43	0	0	N/A	0.2250%		0.0		0%	
44	0	0	N/A	0.2624%		0.0		0%	
45	0	0	N/A	0.2982%		0.0		0%	
46	0	0	N/A	0.3323%		0.0		0%	
47	0	0	N/A	0.3649%		0.0		0%	
48	0	0	N/A	0.3958%		0.0		0%	
49	0	0	N/A	0.4253%		0.0		0%	
50	0	1	0.0000	0.4534%		0.0		0%	
51	0	1	0.0000	0.4836%		0.0		0%	
52	0	1	0.0000	0.5103%		0.0		0%	
53	0	2	0.0000	0.5453%		0.0		0%	
54	0	3	0.0000	0.5784%		0.0		0%	
55	0	4	0.0000	0.6227%		0.0		0%	
56	0	12	0.0000	0.6643%		0.1		0%	
57	0	19	0.0000	0.7054%		0.1		0%	
58	0	42	0.0000	0.7459%		0.3		0%	
59	0	64	0.0000	0.7692%		0.5		0%	
60	1	85	0.0118	0.7906%		0.7		149%	
61	1	88	0.0114	0.8795%		0.8		129%	
62	0	105	0.0000	0.9466%		1.0		0%	
63	2	121	0.0165	1.0307%		1.2		160%	
64	1	127	0.0079	1.0898%		1.4		72%	
65	3	162	0.0185	1.1438%		1.9		162%	
66	0	188	0.0000	1.2831%		2.4		0%	
67	4	199	0.0201	1.4006%		2.8		144%	
68	5	207	0.0242	1.4887%		3.1		162%	
69	1	183	0.0055	1.6091%		2.9		34%	
70	1	170	0.0059	1.6956%		2.9		35%	
71	4	182	0.0220	1.8246%		3.3		120%	
72	1	197	0.0051	1.9537%		3.8		26%	
73	4	197	0.0203	2.0827%		4.1		97%	
74	2	200	0.0100	2.2117%		4.4		45%	
75	6	196	0.0306	2.3912%		4.7		128%	
76	2	165	0.0121	2.7245%		4.5		44%	
77	5	160	0.0313	3.1237%		5.0		100%	
78	3	180	0.0167	3.5387%		6.4		47%	
79	7	177	0.0395	3.9699%		7.0		100%	
80	2	159	0.0126	4.4180%		7.0		28%	
81	4	171	0.0234	5.0283%		8.6		47%	
82	8	168	0.0476	5.6749%		9.5		84%	
83	10	127	0.0787	6.2259%		7.9		126%	
84	8	102	0.0784	6.9345%		7.1		113%	
85	4	104	0.0385	7.5225%		7.8		51%	
86	8	114	0.0702	8.3057%		9.5		84%	
87	6	86	0.0698	9.2831%		8.0		75%	
88	4	63	0.0635	10.2982%		6.5		62%	
89	3	57	0.0526	11.1153%		6.3		47%	
90	3	37	0.0811	12.1869%		4.5		67%	
91	0	20	0.0000	13.8970%		2.8		0%	
92	1	23	0.0435	15.9797%		3.7		27%	
93	4	28	0.1429	17.8045%		5.0		80%	
94	1	19	0.0526	19.7035%		3.7		27%	
95	0	8	0.0000	22.1828%		1.8		0%	
96	2	6	0.3333	24.2579%		1.5		137%	
97	1	7	0.1429	26.3702%		1.8		54%	
98	2	3	0.6667	29.2124%		0.9		228%	
99	0	3	0.0000	31.4195%		0.9		0%	
Subtotal	124	4,743				170.2		73%	
Other Ages	0	1	0.0000	32.8701%		0.3		0%	
Total	124	4,744				170.5		73%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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 (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41	0	0	N/A	0.0536%		0.0		0%	
42	0	0	N/A	0.0595%		0.0		0%	
43	0	0	N/A	0.0668%		0.0		0%	
44	0	0	N/A	0.0757%		0.0		0%	
45	0	0	N/A	0.0845%		0.0		0%	
46	0	0	N/A	0.0946%		0.0		0%	
47	0	0	N/A	0.1055%		0.0		0%	
48	0	0	N/A	0.1196%		0.0		0%	
49	0	0	N/A	0.1347%		0.0		0%	
50	0	0	N/A	0.1538%		0.0		0%	
51	0	0	N/A	0.1736%		0.0		0%	
52	0	0	N/A	0.1990%		0.0		0%	
53	0	0	N/A	0.2271%		0.0		0%	
54	0	0	N/A	0.2580%		0.0		0%	
55	0	8	0.0000	0.2919%		0.0		0%	
56	0	44	0.0000	0.3425%		0.2		0%	
57	0	91	0.0000	0.3901%		0.4		0%	
58	0	146	0.0000	0.4313%		0.6		0%	
59	0	197	0.0000	0.4729%		0.9		0%	
60	4	230	0.0174	0.5143%		1.2		338%	
61	3	279	0.0108	0.5664%		1.6		190%	
62	5	393	0.0127	0.6085%		2.4		209%	
63	3	589	0.0051	0.6486%		3.8		79%	
64	6	613	0.0098	0.6905%		4.2		142%	
65	3	650	0.0046	0.7339%		4.8		63%	
66	2	739	0.0027	0.8141%		6.0		33%	
67	7	814	0.0086	0.9059%		7.4		95%	
68	12	833	0.0144	1.0064%		8.4		143%	
69	6	763	0.0079	1.0909%		8.3		72%	
70	8	762	0.0105	1.1757%		9.0		89%	
71	10	737	0.0136	1.2911%		9.5		105%	
72	16	748	0.0214	1.4312%		10.7		149%	
73	10	779	0.0128	1.5384%		12.0		83%	
74	9	693	0.0130	1.6755%		11.6		78%	
75	8	633	0.0126	1.7747%		11.2		71%	
76	16	636	0.0252	2.0044%		12.7		126%	
77	9	653	0.0138	2.2818%		14.9		60%	
78	17	679	0.0250	2.5165%		17.1		99%	
79	18	676	0.0266	2.7511%		18.6		97%	
80	14	663	0.0211	2.9858%		19.8		71%	
81	20	647	0.0309	3.3662%		21.8		92%	
82	21	634	0.0331	3.7557%		23.8		88%	
83	20	615	0.0325	4.1539%		25.5		78%	
84	31	613	0.0506	4.5613%		28.0		111%	
85	27	535	0.0505	5.0839%		27.2		99%	
86	21	437	0.0481	5.9214%		25.9		81%	
87	25	419	0.0597	6.7921%		28.5		88%	
88	25	382	0.0654	7.5367%		28.8		87%	
89	22	320	0.0688	8.4576%		27.1		81%	
90	28	262	0.1069	9.2180%		24.2		116%	
91	17	201	0.0846	10.6079%		21.3		80%	
92	13	161	0.0807	12.0106%		19.3		67%	
93	14	125	0.1120	13.7418%		17.2		82%	
94	10	90	0.1111	15.2102%		13.7		73%	
95	10	77	0.1299	16.7157%		12.9		78%	
96	10	50	0.2000	18.5305%		9.3		108%	
97	1	15	0.0667	20.5966%		3.1		32%	
98	2	14	0.1429	21.9063%		3.1		65%	
99	3	11	0.2727	22.8047%		2.5		120%	
Subtotal	506	19,656				560.3		90%	
Other Ages	2	16	0.1250	25.1043%		4.0		50%	
Total	508	19,672				564.3		90%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A			0.0		0%	
45-49	0	0	N/A			0.0		0%	
50-54	0	8	0.0000	0.53%		0.0		0%	
55-59	0	141	0.0000	0.74%		1.0		0%	
60-64	5	526	0.0095	0.96%		5.1		99%	
65-69	13	939	0.0138	1.39%		13.1		99%	
70-74	12	946	0.0127	1.96%		18.6		65%	
75-79	23	878	0.0262	3.14%		27.6		83%	
80-84	32	727	0.0440	5.52%		40.1		80%	
85-89	25	424	0.0590	8.99%		38.1		66%	
90-94	9	127	0.0709	15.51%		19.7		46%	
95-99	5	27	0.1852	25.54%		6.9		73%	
Other Ages	0	1	0.0000	32.87%		0.3		0%	
Total	124	4,744				170.5		73%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MORTALITY EXPERIENCE OF SERVICE RETIREES
WOMEN**

TABLE 1B 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	0	0	N/A			0.0		0%	
45-49	0	0	N/A			0.0		0%	
50-54	0	0	N/A			0.0		0%	
55-59	0	486	0.0000	0.43%		2.1		0%	
60-64	21	2,104	0.0100	0.63%		13.2		159%	
65-69	30	3,799	0.0079	0.92%		34.9		86%	
70-74	53	3,719	0.0143	1.42%		52.8		100%	
75-79	68	3,277	0.0208	2.28%		74.6		91%	
80-84	106	3,172	0.0334	3.75%		118.9		89%	
85-89	120	2,093	0.0573	6.56%		137.4		87%	
90-94	82	839	0.0977	11.40%		95.7		86%	
95-99	26	167	0.1557	18.44%		30.8		84%	
Other Ages	2	16	0.1250	25.10%		4.0		50%	
Total	508	19,672				564.3		90%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.1449%		0.0		0%	
42	0	0	N/A	0.1859%		0.0		0%	
43	0	1	0.0000	0.2250%		0.0		0%	
44	0	0	N/A	0.2624%		0.0		0%	
45	0	0	N/A	0.2982%		0.0		0%	
46	0	0	N/A	0.3323%		0.0		0%	
47	0	1	0.0000	0.3649%		0.0		0%	
48	0	1	0.0000	0.3958%		0.0		0%	
49	0	1	0.0000	0.4253%		0.0		0%	
50	1	3	0.3333	0.4534%		0.0		7352%	
51	0	5	0.0000	0.4836%		0.0		0%	
52	0	6	0.0000	0.5103%		0.0		0%	
53	0	15	0.0000	0.5453%		0.1		0%	
54	1	22	0.0455	0.5784%		0.1		786%	
55	0	49	0.0000	0.6227%		0.3		0%	
56	2	128	0.0156	0.6643%		0.9		235%	
57	0	189	0.0000	0.7054%		1.3		0%	
58	3	271	0.0111	0.7459%		2.0		148%	
59	2	313	0.0064	0.7692%		2.4		83%	
60	4	363	0.0110	0.7906%		2.9		139%	
61	7	406	0.0172	0.8795%		3.6		196%	
62	8	503	0.0159	0.9466%		4.8		168%	
63	5	641	0.0078	1.0307%		6.6		76%	
64	10	736	0.0136	1.0898%		8.0		125%	
65	15	791	0.0190	1.1438%		9.0		166%	
66	9	858	0.0105	1.2831%		11.0		82%	
67	16	906	0.0177	1.4006%		12.7		126%	
68	18	924	0.0195	1.4887%		13.8		131%	
69	14	915	0.0153	1.6091%		14.7		95%	
70	12	934	0.0128	1.6956%		15.8		76%	
71	24	959	0.0250	1.8246%		17.5		137%	
72	24	964	0.0249	1.9537%		18.8		127%	
73	25	975	0.0256	2.0827%		20.3		123%	
74	23	957	0.0240	2.2117%		21.2		109%	
75	34	936	0.0363	2.3912%		22.4		152%	
76	28	887	0.0316	2.7245%		24.2		116%	
77	30	859	0.0349	3.1237%		26.8		112%	
78	23	840	0.0274	3.5387%		29.7		77%	
79	34	807	0.0421	3.9699%		32.0		106%	
80	24	743	0.0323	4.4180%		32.8		73%	
81	32	716	0.0447	5.0283%		36.0		89%	
82	38	642	0.0592	5.6749%		36.4		104%	
83	46	571	0.0806	6.2259%		35.5		129%	
84	29	484	0.0599	6.9345%		33.6		86%	
85	34	440	0.0773	7.5225%		33.1		103%	
86	31	386	0.0803	8.3057%		32.1		97%	
87	31	308	0.1006	9.2831%		28.6		108%	
88	24	250	0.0960	10.2982%		25.7		93%	
89	26	204	0.1275	11.1153%		22.7		115%	
90	13	163	0.0798	12.1869%		19.9		65%	
91	15	133	0.1128	13.8970%		18.5		81%	
92	18	111	0.1622	15.9797%		17.7		101%	
93	15	87	0.1724	17.8045%		15.5		97%	
94	9	62	0.1452	19.7035%		12.2		74%	
95	6	39	0.1538	22.1828%		8.7		69%	
96	4	26	0.1538	24.2579%		6.3		63%	
97	3	21	0.1429	26.3702%		5.5		54%	
98	6	14	0.4286	29.2124%		4.1		147%	
99	3	7	0.4286	31.4195%		2.2		136%	
Subtotal	779	22,573				750.2		104%	
Other Ages	1	2	0.5000	33.7549%		0.7		148%	
Total	780	22,575				750.8		104%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.0536%		0.0		0%	
42	0	0	N/A	0.0595%		0.0		0%	
43	0	0	N/A	0.0668%		0.0		0%	
44	0	1	0.0000	0.0757%		0.0		0%	
45	0	0	N/A	0.0845%		0.0		0%	
46	0	0	N/A	0.0946%		0.0		0%	
47	0	0	N/A	0.1055%		0.0		0%	
48	0	0	N/A	0.1196%		0.0		0%	
49	0	0	N/A	0.1347%		0.0		0%	
50	0	0	N/A	0.1538%		0.0		0%	
51	1	3	0.3333	0.1736%		0.0		19201%	
52	0	10	0.0000	0.1990%		0.0		0%	
53	1	20	0.0500	0.2271%		0.0		2202%	
54	0	38	0.0000	0.2580%		0.1		0%	
55	1	119	0.0084	0.2919%		0.3		288%	
56	1	319	0.0031	0.3425%		1.1		92%	
57	2	512	0.0039	0.3901%		2.0		100%	
58	3	698	0.0043	0.4313%		3.0		100%	
59	3	845	0.0036	0.4729%		4.0		75%	
60	13	983	0.0132	0.5143%		5.1		257%	
61	7	1,151	0.0061	0.5664%		6.5		107%	
62	12	1,559	0.0077	0.6085%		9.5		126%	
63	16	2,333	0.0069	0.6486%		15.1		106%	
64	18	2,665	0.0068	0.6905%		18.4		98%	
65	33	2,891	0.0114	0.7339%		21.2		156%	
66	19	3,197	0.0059	0.8141%		26.0		73%	
67	29	3,315	0.0087	0.9059%		30.0		97%	
68	43	3,369	0.0128	1.0064%		33.9		127%	
69	42	3,374	0.0124	1.0909%		36.8		114%	
70	37	3,438	0.0108	1.1757%		40.4		92%	
71	60	3,521	0.0170	1.2911%		45.5		132%	
72	71	3,516	0.0202	1.4312%		50.3		141%	
73	53	3,528	0.0150	1.5384%		54.3		98%	
74	63	3,492	0.0180	1.6755%		58.5		108%	
75	65	3,481	0.0187	1.7747%		61.8		105%	
76	81	3,529	0.0230	2.0044%		70.7		115%	
77	97	3,503	0.0277	2.2818%		79.9		121%	
78	93	3,451	0.0269	2.5165%		86.8		107%	
79	92	3,355	0.0274	2.7511%		92.3		100%	
80	107	3,244	0.0330	2.9858%		96.9		110%	
81	99	3,046	0.0325	3.3662%		102.5		97%	
82	96	2,838	0.0338	3.7557%		106.6		90%	
83	120	2,615	0.0459	4.1539%		108.6		110%	
84	120	2,337	0.0513	4.5613%		106.6		113%	
85	127	2,057	0.0617	5.0839%		104.6		121%	
86	93	1,763	0.0528	5.9214%		104.4		89%	
87	93	1,545	0.0602	6.7921%		104.9		89%	
88	97	1,299	0.0747	7.5367%		97.9		99%	
89	87	1,048	0.0830	8.4576%		88.6		98%	
90	76	827	0.0919	9.2180%		76.2		100%	
91	65	637	0.1020	10.6079%		67.6		96%	
92	45	479	0.0939	12.0106%		57.5		78%	
93	47	365	0.1288	13.7418%		50.2		94%	
94	30	252	0.1190	15.2102%		38.3		78%	
95	29	178	0.1629	16.7157%		29.8		97%	
96	15	116	0.1293	18.5305%		21.5		70%	
97	14	72	0.1944	20.5966%		14.8		94%	
98	11	50	0.2200	21.9063%		11.0		100%	
99	12	34	0.3529	22.8047%		7.8		155%	
Subtotal	2,339	87,018				2,250.0		104%	
Other Ages	8	42	0.1905	23.2352%		9.8		82%	
Total	2,347	87,060				2,259.8		104%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	1	0.0000	0.23%		0.0		0%	
45-49	0	3	0.0000	0.40%		0.0		0%	
50-54	2	51	0.0392	0.54%		0.3		721%	
55-59	7	950	0.0074	0.73%		6.9		101%	
60-64	34	2,649	0.0128	0.98%		25.8		132%	
65-69	72	4,394	0.0164	1.39%		61.2		118%	
70-74	108	4,789	0.0226	1.96%		93.6		115%	
75-79	149	4,329	0.0344	3.12%		135.1		110%	
80-84	169	3,156	0.0535	5.53%		174.4		97%	
85-89	146	1,588	0.0919	8.95%		142.2		103%	
90-94	70	556	0.1259	15.07%		83.8		84%	
95-99	22	107	0.2056	25.03%		26.8		82%	
Other Ages	1	2	0.5000	33.75%		0.7		148%	
Total	780	22,575				750.8		104%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	1	0.0000	0.08%		0.0		0%	
45-49	0	0	N/A			0.0		0%	
50-54	2	71	0.0282	0.24%		0.2		1186%	
55-59	10	2,493	0.0040	0.42%		10.4		96%	
60-64	66	8,691	0.0076	0.63%		54.6		121%	
65-69	166	16,146	0.0103	0.92%		148.0		112%	
70-74	284	17,495	0.0162	1.42%		249.0		114%	
75-79	428	17,319	0.0247	2.26%		391.6		109%	
80-84	542	14,080	0.0385	3.70%		521.2		104%	
85-89	497	7,712	0.0644	6.49%		500.4		99%	
90-94	263	2,560	0.1027	11.32%		289.8		91%	
95-99	81	450	0.1800	18.84%		84.8		96%	
Other Ages	8	42	0.1905	23.24%		9.8		82%	
Total	2,347	87,060				2,259.8		104%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MORTALITY EXPERIENCE OF SERVICE RETIREES
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 1C 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	9,053	258	224.4	115%	2.85%	2.48%
2003	9,386	359	240.9	149%	3.82%	2.57%
2004	10,303	350	261.0	134%	3.40%	2.53%
2005	10,684	361	278.0	130%	3.38%	2.60%
2006	11,037	266	294.7	90%	2.41%	2.67%
2007	11,243	324	310.1	104%	2.88%	2.76%
2008	11,628	275	323.9	85%	2.36%	2.79%
2009	11,885	302	342.7	88%	2.54%	2.88%
2010	12,073	278	358.8	77%	2.30%	2.97%
2011	12,343	354	376.1	94%	2.87%	3.05%
Total	109,635	3,127	3010.6	104%	2.85%	2.75%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	1.3818%		0.0		0%	
42	0	0	N/A	1.3902%		0.0		0%	
43	0	1	0.0000	1.3988%		0.0		0%	
44	0	3	0.0000	1.4076%		0.0		0%	
45	0	3	0.0000	1.4166%		0.0		0%	
46	0	3	0.0000	1.4258%		0.0		0%	
47	0	5	0.0000	1.4352%		0.1		0%	
48	0	8	0.0000	1.4448%		0.1		0%	
49	0	8	0.0000	1.4546%		0.1		0%	
50	0	10	0.0000	1.4646%		0.1		0%	
51	0	9	0.0000	1.4748%		0.1		0%	
52	1	13	0.0769	1.4852%		0.2		518%	
53	1	14	0.0714	1.4958%		0.2		478%	
54	0	18	0.0000	1.5066%		0.3		0%	
55	0	16	0.0000	1.5176%		0.2		0%	
56	0	10	0.0000	1.5816%		0.2		0%	
57	0	14	0.0000	1.6692%		0.2		0%	
58	0	18	0.0000	1.7613%		0.3		0%	
59	0	22	0.0000	1.8190%		0.4		0%	
60	0	23	0.0000	1.8782%		0.4		0%	
61	0	19	0.0000	1.9814%		0.4		0%	
62	1	13	0.0769	2.0464%		0.3		376%	
63	0	14	0.0000	2.1597%		0.3		0%	
64	1	21	0.0476	2.2324%		0.5		213%	
65	1	20	0.0500	2.3097%		0.5		216%	
66	0	16	0.0000	2.4441%		0.4		0%	
67	1	13	0.0769	2.5358%		0.3		303%	
68	1	13	0.0769	2.5797%		0.3		298%	
69	0	12	0.0000	2.6853%		0.3		0%	
70	1	14	0.0714	2.7412%		0.4		261%	
71	0	11	0.0000	2.8639%		0.3		0%	
72	0	9	0.0000	2.9979%		0.3		0%	
73	0	9	0.0000	3.1438%		0.3		0%	
74	1	12	0.0833	3.3021%		0.4		252%	
75	0	12	0.0000	3.5479%		0.4		0%	
76	0	5	0.0000	3.7532%		0.2		0%	
77	1	2	0.5000	4.0595%		0.1		1232%	
78	1	5	0.2000	4.3938%		0.2		455%	
79	0	8	0.0000	4.7578%		0.4		0%	
80	1	4	0.2500	5.1537%		0.2		485%	
81	0	4	0.0000	5.5830%		0.2		0%	
82	1	8	0.1250	6.0477%		0.5		207%	
83	0	9	0.0000	6.4148%		0.6		0%	
84	2	7	0.2857	6.9515%		0.5		411%	
85	0	3	0.0000	7.5395%		0.2		0%	
86	0	1	0.0000	8.3229%		0.1		0%	
87	0	1	0.0000	9.3005%		0.1		0%	
88	1	2	0.5000	10.3158%		0.2		485%	
89	0	2	0.0000	11.1331%		0.2		0%	
90	0	2	0.0000	12.2049%		0.2		0%	
91	0	0	N/A	13.9152%		0.0		0%	
92	1	3	0.3333	15.9981%		0.5		208%	
93	0	2	0.0000	17.8231%		0.4		0%	
94	0	0	N/A	19.7223%		0.0		0%	
95	0	0	N/A	22.2018%		0.0		0%	
96	0	0	N/A	24.2771%		0.0		0%	
97	0	0	N/A	26.3896%		0.0		0%	
98	0	0	N/A	29.2320%		0.0		0%	
99	0	0	N/A	31.4393%		0.0		0%	
Subtotal	17	474				13.3		128%	
Other Ages	0	1	0.0000	0.6884%		0.0		0%	
Total	17	475				13.3		128%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	1.3584%		0.0		0%	
42	0	0	N/A	1.3668%		0.0		0%	
43	0	0	N/A	1.3754%		0.0		0%	
44	0	5	0.0000	1.3842%		0.1		0%	
45	0	8	0.0000	1.3932%		0.1		0%	
46	0	6	0.0000	1.4024%		0.1		0%	
47	0	5	0.0000	1.4118%		0.1		0%	
48	0	3	0.0000	1.4214%		0.0		0%	
49	0	4	0.0000	1.4312%		0.1		0%	
50	0	9	0.0000	1.4412%		0.1		0%	
51	0	15	0.0000	1.4514%		0.2		0%	
52	0	21	0.0000	1.4618%		0.3		0%	
53	0	18	0.0000	1.4724%		0.3		0%	
54	0	24	0.0000	1.4832%		0.4		0%	
55	0	33	0.0000	1.4942%		0.5		0%	
56	1	23	0.0435	1.5054%		0.3		289%	
57	1	24	0.0417	1.5168%		0.4		275%	
58	1	34	0.0294	1.5284%		0.5		192%	
59	0	46	0.0000	1.5816%		0.7		0%	
60	0	50	0.0000	1.6692%		0.8		0%	
61	2	56	0.0357	1.7613%		1.0		203%	
62	0	62	0.0000	1.8190%		1.1		0%	
63	0	63	0.0000	1.8782%		1.2		0%	
64	2	73	0.0274	1.9814%		1.4		138%	
65	2	68	0.0294	2.0464%		1.4		144%	
66	5	67	0.0746	2.1597%		1.4		346%	
67	4	59	0.0678	2.2324%		1.3		304%	
68	2	43	0.0465	2.3097%		1.0		201%	
69	1	53	0.0189	2.4441%		1.3		77%	
70	0	51	0.0000	2.5358%		1.3		0%	
71	1	39	0.0256	2.5797%		1.0		99%	
72	0	34	0.0000	2.6853%		0.9		0%	
73	1	22	0.0455	2.7412%		0.6		166%	
74	1	15	0.0667	2.8639%		0.4		233%	
75	0	13	0.0000	2.9979%		0.4		0%	
76	1	11	0.0909	3.1438%		0.3		289%	
77	0	9	0.0000	3.3021%		0.3		0%	
78	0	13	0.0000	3.5479%		0.5		0%	
79	1	12	0.0833	3.7532%		0.5		222%	
80	1	10	0.1000	4.0595%		0.4		246%	
81	1	5	0.2000	4.3938%		0.2		455%	
82	0	3	0.0000	4.7578%		0.1		0%	
83	0	2	0.0000	5.1537%		0.1		0%	
84	0	5	0.0000	5.9214%		0.3		0%	
85	1	5	0.2000	6.7921%		0.3		294%	
86	0	1	0.0000	7.5367%		0.1		0%	
87	0	3	0.0000	8.4576%		0.3		0%	
88	0	3	0.0000	9.2180%		0.3		0%	
89	1	3	0.3333	10.6079%		0.3		314%	
90	2	2	1.0000	12.0106%		0.2		833%	
91	0	0	N/A	13.7418%		0.0		0%	
92	0	0	N/A	15.2102%		0.0		0%	
93	1	1	1.0000	16.7157%		0.2		598%	
94	0	0	N/A	18.5305%		0.0		0%	
95	0	0	N/A	20.5966%		0.0		0%	
96	0	0	N/A	21.9063%		0.0		0%	
97	0	0	N/A	22.8047%		0.0		0%	
98	0	0	N/A	23.1601%		0.0		0%	
99	0	0	N/A	24.4834%		0.0		0%	
Subtotal	33	1,134				25.2		131%	
Other Ages	0	3	0.0000	1.1675%		0.0		0%	
Total	33	1,137				25.2		131%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	4	0.0000	1.41%		0.1		0%	
45-49	0	27	0.0000	1.44%		0.4		0%	
50-54	2	64	0.0313	1.49%		1.0		210%	
55-59	0	80	0.0000	1.69%		1.4		0%	
60-64	2	90	0.0222	2.05%		1.8		108%	
65-69	3	74	0.0405	2.49%		1.8		163%	
70-74	2	55	0.0364	3.00%		1.6		121%	
75-79	2	32	0.0625	4.05%		1.3		154%	
80-84	4	32	0.1250	6.18%		2.0		202%	
85-89	1	9	0.1111	9.24%		0.8		120%	
90-94	1	7	0.1429	15.44%		1.1		93%	
95-99	0	0	N/A			0.0		0%	
Other Ages	0	1	0.0000	0.69%		0.0		0%	
Total	17	475				13.3		128%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	5	0.0000	1.38%		0.1		0%	
45-49	0	26	0.0000	1.41%		0.4		0%	
50-54	0	87	0.0000	1.47%		1.3		0%	
55-59	3	160	0.0188	1.53%		2.5		122%	
60-64	4	304	0.0132	1.83%		5.6		72%	
65-69	14	290	0.0483	2.22%		6.4		217%	
70-74	3	161	0.0186	2.64%		4.2		71%	
75-79	2	58	0.0345	3.35%		1.9		103%	
80-84	2	25	0.0800	4.67%		1.2		171%	
85-89	2	15	0.1333	8.42%		1.3		158%	
90-94	3	3	1.0000	13.58%		0.4		736%	
95-99	0	0	N/A			0.0		0%	
Other Ages	0	3	0.0000	1.17%		0.0		0%	
Total	33	1,137				25.2		131%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	6	0.0000	1.3818%		0.1		0%	
42	0	10	0.0000	1.3902%		0.1		0%	
43	0	14	0.0000	1.3988%		0.2		0%	
44	0	17	0.0000	1.4076%		0.2		0%	
45	0	18	0.0000	1.4166%		0.3		0%	
46	0	24	0.0000	1.4258%		0.3		0%	
47	0	29	0.0000	1.4352%		0.4		0%	
48	0	34	0.0000	1.4448%		0.5		0%	
49	0	35	0.0000	1.4546%		0.5		0%	
50	1	42	0.0238	1.4646%		0.6		163%	
51	1	51	0.0196	1.4748%		0.8		133%	
52	1	63	0.0159	1.4852%		0.9		107%	
53	2	65	0.0308	1.4958%		1.0		206%	
54	1	73	0.0137	1.5066%		1.1		91%	
55	4	79	0.0506	1.5176%		1.2		334%	
56	4	75	0.0533	1.5816%		1.2		337%	
57	1	78	0.0128	1.6692%		1.3		77%	
58	4	79	0.0506	1.7613%		1.4		287%	
59	4	80	0.0500	1.8190%		1.5		275%	
60	1	73	0.0137	1.8782%		1.4		73%	
61	0	72	0.0000	1.9814%		1.4		0%	
62	2	73	0.0274	2.0464%		1.5		134%	
63	5	73	0.0685	2.1597%		1.6		317%	
64	5	71	0.0704	2.2324%		1.6		315%	
65	1	64	0.0156	2.3097%		1.5		68%	
66	1	63	0.0159	2.4441%		1.5		65%	
67	1	59	0.0169	2.5358%		1.5		67%	
68	1	56	0.0179	2.5797%		1.4		69%	
69	2	55	0.0364	2.6853%		1.5		135%	
70	4	52	0.0769	2.7412%		1.4		281%	
71	1	49	0.0204	2.8639%		1.4		71%	
72	2	41	0.0488	2.9979%		1.2		163%	
73	1	41	0.0244	3.1438%		1.3		78%	
74	2	37	0.0541	3.3021%		1.2		164%	
75	0	37	0.0000	3.5479%		1.3		0%	
76	1	32	0.0313	3.7532%		1.2		83%	
77	1	29	0.0345	4.0595%		1.2		85%	
78	1	29	0.0345	4.3938%		1.3		78%	
79	1	33	0.0303	4.7578%		1.6		64%	
80	2	30	0.0667	5.1537%		1.5		129%	
81	3	27	0.1111	5.5830%		1.5		199%	
82	1	25	0.0400	6.0477%		1.5		66%	
83	2	23	0.0870	6.4148%		1.5		136%	
84	4	19	0.2105	6.9515%		1.3		303%	
85	0	12	0.0000	7.5395%		0.9		0%	
86	0	10	0.0000	8.3229%		0.8		0%	
87	1	9	0.1111	9.3005%		0.8		119%	
88	2	8	0.2500	10.3158%		0.8		242%	
89	0	5	0.0000	11.1331%		0.6		0%	
90	0	5	0.0000	12.2049%		0.6		0%	
91	0	3	0.0000	13.9152%		0.4		0%	
92	1	3	0.3333	15.9981%		0.5		208%	
93	0	2	0.0000	17.8231%		0.4		0%	
94	0	0	N/A	19.7223%		0.0		0%	
95	0	0	N/A	22.2018%		0.0		0%	
96	0	0	N/A	24.2771%		0.0		0%	
97	0	0	N/A	26.3896%		0.0		0%	
98	0	0	N/A	29.2320%		0.0		0%	
99	0	0	N/A	31.4393%		0.0		0%	
Subtotal	72	2,092				54.8		131%	
Other Ages	0	10	0.0000	1.3012%		0.1		0%	
Total	72	2,102				54.9		131%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	2	0.0000	1.3584%		0.0		0%	
42	0	4	0.0000	1.3668%		0.1		0%	
43	0	9	0.0000	1.3754%		0.1		0%	
44	0	12	0.0000	1.3842%		0.2		0%	
45	0	14	0.0000	1.3932%		0.2		0%	
46	0	18	0.0000	1.4024%		0.3		0%	
47	0	19	0.0000	1.4118%		0.3		0%	
48	1	24	0.0417	1.4214%		0.3		293%	
49	0	31	0.0000	1.4312%		0.4		0%	
50	1	47	0.0213	1.4412%		0.7		148%	
51	2	58	0.0345	1.4514%		0.8		238%	
52	1	80	0.0125	1.4618%		1.2		86%	
53	2	100	0.0200	1.4724%		1.5		136%	
54	2	119	0.0168	1.4832%		1.8		113%	
55	3	133	0.0226	1.4942%		2.0		151%	
56	3	147	0.0204	1.5054%		2.2		136%	
57	4	172	0.0233	1.5168%		2.6		153%	
58	9	209	0.0431	1.5284%		3.2		282%	
59	0	222	0.0000	1.5816%		3.5		0%	
60	4	236	0.0169	1.6692%		3.9		102%	
61	8	251	0.0319	1.7613%		4.4		181%	
62	2	260	0.0077	1.8190%		4.7		42%	
63	7	269	0.0260	1.8782%		5.1		139%	
64	3	265	0.0113	1.9814%		5.3		57%	
65	6	239	0.0251	2.0464%		4.9		123%	
66	7	211	0.0332	2.1597%		4.6		154%	
67	6	188	0.0319	2.2324%		4.2		143%	
68	3	163	0.0184	2.3097%		3.8		80%	
69	4	142	0.0282	2.4441%		3.5		115%	
70	1	130	0.0077	2.5358%		3.3		30%	
71	5	96	0.0521	2.5797%		2.5		202%	
72	2	80	0.0250	2.6853%		2.1		93%	
73	4	60	0.0667	2.7412%		1.6		243%	
74	1	48	0.0208	2.8639%		1.4		73%	
75	0	44	0.0000	2.9979%		1.3		0%	
76	1	39	0.0256	3.1438%		1.2		82%	
77	0	35	0.0000	3.3021%		1.2		0%	
78	0	33	0.0000	3.5479%		1.2		0%	
79	2	30	0.0667	3.7532%		1.1		178%	
80	2	27	0.0741	4.0595%		1.1		182%	
81	1	23	0.0435	4.3938%		1.0		99%	
82	1	19	0.0526	4.7578%		0.9		111%	
83	1	17	0.0588	5.1537%		0.9		114%	
84	0	14	0.0000	5.9214%		0.8		0%	
85	1	13	0.0769	6.7921%		0.9		113%	
86	0	10	0.0000	7.5367%		0.8		0%	
87	1	10	0.1000	8.4576%		0.8		118%	
88	1	8	0.1250	9.2180%		0.7		136%	
89	1	5	0.2000	10.6079%		0.5		189%	
90	2	3	0.6667	12.0106%		0.4		555%	
91	0	1	0.0000	13.7418%		0.1		0%	
92	0	1	0.0000	15.2102%		0.2		0%	
93	1	1	1.0000	16.7157%		0.2		598%	
94	0	0	N/A	18.5305%		0.0		0%	
95	0	0	N/A	20.5966%		0.0		0%	
96	0	0	N/A	21.9063%		0.0		0%	
97	0	0	N/A	22.8047%		0.0		0%	
98	0	0	N/A	23.1601%		0.0		0%	
99	0	0	N/A	24.4834%		0.0		0%	
Subtotal	106	4,391				91.8		115%	
Other Ages	0	3	0.0000	1.1675%		0.0		0%	
Total	106	4,394				91.8		115%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN**

TABLE 2A GROUPED

10-YEAR PERIOD ENDING 6/30/2011

Age (1)	Actual Deaths (2)	Total Exposed (3)	Actual Rate (2) / (3) (4)	Assumed Probability		Expected Deaths		Actual/Expected	
				Current (7) / (3) (5)	Proposed (8) / (3) (6)	Current (7) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
41-44	0	47	0.0000	1.40%		0.7		0%	
45-49	0	140	0.0000	1.44%		2.0		0%	
50-54	6	294	0.0204	1.49%		4.4		137%	
55-59	17	391	0.0435	1.67%		6.5		260%	
60-64	13	362	0.0359	2.06%		7.5		174%	
65-69	6	297	0.0202	2.50%		7.4		81%	
70-74	10	220	0.0455	2.99%		6.6		152%	
75-79	4	160	0.0250	4.08%		6.5		61%	
80-84	12	124	0.0968	5.94%		7.4		163%	
85-89	3	44	0.0682	8.99%		4.0		76%	
90-94	1	13	0.0769	14.34%		1.9		54%	
95-99	0	0	N/A			0.0		0%	
Other Ages	0	10	0.0000	1.30%		0.1		0%	
Total	72	2,102				54.9		131%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	27	0.0000	1.38%		0.4		0%	
45-49	1	106	0.0094	1.42%		1.5		67%	
50-54	8	404	0.0198	1.47%		5.9		135%	
55-59	19	883	0.0215	1.53%		13.5		141%	
60-64	24	1,281	0.0187	1.83%		23.4		103%	
65-69	26	943	0.0276	2.21%		20.9		125%	
70-74	13	414	0.0314	2.64%		10.9		119%	
75-79	3	181	0.0166	3.31%		6.0		50%	
80-84	5	100	0.0500	4.72%		4.7		106%	
85-89	4	46	0.0870	8.15%		3.8		107%	
90-94	3	6	0.5000	13.62%		0.8		367%	
95-99	0	0	N/A			0.0		0%	
Other Ages	0	3	0.0000	1.17%		0.0		0%	
Total	106	4,394				91.8		115%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MORTALITY EXPERIENCE OF DISABILITY RETIREES
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 2C 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	381	12	8.1	148%	3.15%	2.13%
2003	440	10	9.5	106%	2.27%	2.15%
2004	564	17	12.0	142%	3.01%	2.13%
2005	623	19	13.4	142%	3.05%	2.15%
2006	669	13	14.8	88%	1.94%	2.21%
2007	686	15	15.5	97%	2.19%	2.26%
2008	754	20	17.1	117%	2.65%	2.27%
2009	767	22	17.9	123%	2.87%	2.33%
2010	795	20	18.9	106%	2.52%	2.37%
2011	817	30	19.6	153%	3.67%	2.40%
Total	6,496	178	146.7	121%	2.74%	2.26%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 3A

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	14	204	0.0686	6.00%		12.2		114%	
1	27	429	0.0629	5.60%		24.0		112%	
2	67	965	0.0694	5.20%		50.2		134%	
3	43	645	0.0667	4.80%		31.0		139%	
4	37	689	0.0537	4.40%		30.3		122%	
5	23	514	0.0447	4.00%		20.6		112%	
6	20	444	0.0450	3.70%		16.4		122%	
7	16	345	0.0464	3.40%		11.7		136%	
8	16	347	0.0461	3.10%		10.8		149%	
9	13	294	0.0442	2.80%		8.2		158%	
10	15	344	0.0436	2.50%		8.6		174%	
11	10	246	0.0407	2.30%		5.7		177%	
12	9	307	0.0293	2.10%		6.4		140%	
13	5	226	0.0221	1.90%		4.3		116%	
14	3	162	0.0185	1.70%		2.8		109%	
15	4	160	0.0250	1.50%		2.4		167%	
16	4	151	0.0265	1.40%		2.1		189%	
17	6	96	0.0625	1.30%		1.2		481%	
18	2	102	0.0196	1.20%		1.2		163%	
19	0	145	0.0000	1.10%		1.6		0%	
20	1	217	0.0046	1.00%		2.2		46%	
21	4	150	0.0267	1.00%		1.5		267%	
22	5	121	0.0413	1.00%		1.2		413%	
23	2	90	0.0222	1.00%		0.9		222%	
24	0	86	0.0000	1.00%		0.9		0%	
25	1	61	0.0164	1.00%		0.6		164%	
26	1	44	0.0227	1.00%		0.4		227%	
27	0	21	0.0000	1.00%		0.2		0%	
28	0	22	0.0000	1.00%		0.2		0%	
29	1	13	0.0769	1.00%		0.1		769%	
30	0	18	0.0000	1.00%		0.2		0%	
Subtotal	349	7,658	0.0456			260.2		134%	
31 or more	0	20	0.0000	1.00%		0.2		0%	
Total	349	7,678	0.0455			260.4		134%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 3B

2-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	37	701	0.0528	4.00%		28.0		132%	
1	79	1,443	0.0547	3.80%		54.8		144%	
2	168	2,625	0.0640	3.60%		94.5		178%	
3	111	1,946	0.0570	3.40%		66.2		168%	
4	79	2,115	0.0374	3.20%		67.7		117%	
5	57	1,629	0.0350	3.00%		48.9		117%	
6	65	1,623	0.0400	2.80%		45.4		143%	
7	52	1,247	0.0417	2.60%		32.4		160%	
8	53	1,514	0.0350	2.40%		36.3		146%	
9	56	1,464	0.0383	2.20%		32.2		174%	
10	38	1,666	0.0228	2.00%		33.3		114%	
11	31	1,184	0.0262	1.90%		22.5		138%	
12	20	994	0.0201	1.80%		17.9		112%	
13	21	576	0.0365	1.70%		9.8		214%	
14	17	455	0.0374	1.60%		7.3		234%	
15	14	398	0.0352	1.50%		6.0		235%	
16	10	389	0.0257	1.40%		5.4		184%	
17	7	258	0.0271	1.30%		3.4		209%	
18	4	222	0.0180	1.20%		2.7		150%	
19	5	169	0.0296	1.10%		1.9		269%	
20	3	217	0.0138	1.00%		2.2		138%	
21	3	151	0.0199	1.00%		1.5		199%	
22	2	137	0.0146	1.00%		1.4		146%	
23	1	89	0.0112	1.00%		0.9		112%	
24	0	85	0.0000	1.00%		0.9		0%	
25	1	93	0.0108	1.00%		0.9		108%	
26	0	72	0.0000	1.00%		0.7		0%	
27	0	40	0.0000	1.00%		0.4		0%	
28	0	37	0.0000	1.00%		0.4		0%	
29	0	21	0.0000	1.00%		0.2		0%	
30	0	26	0.0000	1.00%		0.3		0%	
Subtotal	934	23,586	0.0396			626.3		149%	
31 or more	1	32	0.0313	1.00%		0.3		313%	
Total	935	23,618	0.0396			626.6		149%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 3A

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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
0	134	2,272	0.0590	6.00%		136.3		98%	
1	290	3,800	0.0763	5.60%		212.8		136%	
2	370	4,404	0.0840	5.20%		229.0		162%	
3	254	3,334	0.0762	4.80%		160.0		159%	
4	255	3,360	0.0759	4.40%		147.8		172%	
5	163	2,165	0.0753	4.00%		86.6		188%	
6	133	2,103	0.0632	3.70%		77.8		171%	
7	89	1,680	0.0530	3.40%		57.1		156%	
8	84	1,765	0.0476	3.10%		54.7		154%	
9	66	1,335	0.0494	2.80%		37.4		177%	
10	54	1,379	0.0392	2.50%		34.5		157%	
11	42	1,198	0.0351	2.30%		27.6		152%	
12	49	1,362	0.0360	2.10%		28.6		171%	
13	35	1,137	0.0308	1.90%		21.6		162%	
14	22	1,114	0.0197	1.70%		18.9		116%	
15	25	931	0.0269	1.50%		14.0		179%	
16	22	954	0.0231	1.40%		13.4		165%	
17	16	816	0.0196	1.30%		10.6		151%	
18	11	851	0.0129	1.20%		10.2		108%	
19	8	664	0.0120	1.10%		7.3		110%	
20	13	692	0.0188	1.00%		6.9		188%	
21	11	512	0.0215	1.00%		5.1		215%	
22	10	469	0.0213	1.00%		4.7		213%	
23	6	381	0.0157	1.00%		3.8		157%	
24	2	323	0.0062	1.00%		3.2		62%	
25	2	202	0.0099	1.00%		2.0		99%	
26	4	199	0.0201	1.00%		2.0		201%	
27	1	131	0.0076	1.00%		1.3		76%	
28	0	163	0.0000	1.00%		1.6		0%	
29	4	117	0.0342	1.00%		1.2		342%	
30	2	95	0.0211	1.00%		1.0		211%	
Total	2,177	39,908	0.0546			1,419.1		153%	
31 or more	2	129	0.0155	1.00%		1.3		155%	
Total	2,179	40,037	0.0544			1,420.4		153%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	Proposed	Current	Proposed	Current	Proposed
				(5)	(6)	(3) x (5) (7)	(3) x (6) (8)	(2) / (7) (9)	(2) / (8) (10)
0	286	7,395	0.0387	4.00%		295.8		97%	
1	649	12,785	0.0508	3.80%		485.8		134%	
2	962	15,145	0.0635	3.60%		545.2		176%	
3	774	12,576	0.0615	3.40%		427.6		181%	
4	640	13,089	0.0489	3.20%		418.8		153%	
5	405	8,494	0.0477	3.00%		254.8		159%	
6	415	8,638	0.0480	2.80%		241.9		172%	
7	311	6,824	0.0456	2.60%		177.4		175%	
8	292	7,241	0.0403	2.40%		173.8		168%	
9	211	5,497	0.0384	2.20%		120.9		174%	
10	142	5,266	0.0270	2.00%		105.3		135%	
11	113	3,935	0.0287	1.90%		74.8		151%	
12	118	4,066	0.0290	1.80%		73.2		161%	
13	93	2,826	0.0329	1.70%		48.0		194%	
14	59	2,449	0.0241	1.60%		39.2		151%	
15	47	1,822	0.0258	1.50%		27.3		172%	
16	48	1,687	0.0285	1.40%		23.6		203%	
17	34	1,262	0.0269	1.30%		16.4		207%	
18	23	1,138	0.0202	1.20%		13.7		168%	
19	19	844	0.0225	1.10%		9.3		205%	
20	15	806	0.0186	1.00%		8.1		186%	
21	9	589	0.0153	1.00%		5.9		153%	
22	9	552	0.0163	1.00%		5.5		163%	
23	6	401	0.0150	1.00%		4.0		150%	
24	7	379	0.0185	1.00%		3.8		185%	
25	4	269	0.0149	1.00%		2.7		149%	
26	6	246	0.0244	1.00%		2.5		244%	
27	1	184	0.0054	1.00%		1.8		54%	
28	2	210	0.0095	1.00%		2.1		95%	
29	1	149	0.0067	1.00%		1.5		67%	
30	1	142	0.0070	1.00%		1.4		70%	
Total	5,702	126,906	0.0449			3,612.2		158%	
31 or more	2	311	0.0064	1.00%		3.1		64%	
Total	5,704	127,217	0.0448			3,615.3		158%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
WITHDRAWAL EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year	TABLE 3C	10-YEAR PERIOD ENDING 6/30/2011				
		Withdrawal Rate				
Ending June 30,	Life Years Exposed	Actual Withdrawals	Expected Withdrawals	Actual / Expected	Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2002	19,176	530	627.3	84%	2.76%	3.27%
2003	18,851	1,507	608.5	248%	7.99%	3.23%
2004	16,808	692	527.5	131%	4.12%	3.14%
2005	15,839	125	473.7	26%	0.79%	2.99%
2006	16,383	1,097	486.9	225%	6.70%	2.97%
2007	16,729	1,423	493.6	288%	8.51%	2.95%
2008	15,688	620	454.3	136%	3.95%	2.90%
2009	16,484	605	483.5	125%	3.67%	2.93%
2010	16,492	717	477.7	150%	4.35%	2.90%
2011	14,804	567	402.7	141%	3.83%	2.72%
Total	167,254	7,883	5035.7	157%	4.71%	3.01%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	1	1	1.0000	40.00%		0.4		250%	
47	0	0	N/A	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	4	0.0000	40.00%		1.6		0%	
51	0	3	0.0000	40.00%		1.2		0%	
52	0	1	0.0000	40.00%		0.4		0%	
53	0	1	0.0000	40.00%		0.4		0%	
54	0	2	0.0000	40.00%		0.8		0%	
55	8	41	0.1951	37.07%		15.2		53%	
56	1	6	0.1667	36.67%		2.2		45%	
57	13	737	0.0176	20.08%		148.0		9%	
58	10	72	0.1389	20.28%		14.6		68%	
59	3	51	0.0588	20.78%		10.6		28%	
60	1	48	0.0208	21.25%		10.2		10%	
61	23	57	0.4035	20.00%		11.4		202%	
62	59	582	0.1014	30.26%		176.1		34%	
63	12	50	0.2400	20.00%		10.0		120%	
64	5	37	0.1351	20.00%		7.4		68%	
65	5	17	0.2941	30.00%		5.1		98%	
66	3	20	0.1500	20.00%		4.0		75%	
67	1	10	0.1000	20.00%		2.0		50%	
68	2	13	0.1538	20.00%		2.6		77%	
69	0	9	0.0000	20.00%		1.8		0%	
70	4	9	0.4444	100.00%		9.0		44%	
Subtotal	151	1,771				435.0		35%	
71 or more	20	97	0.2062	100.00%		97.0		21%	
Total	171	1,868				532.0		32%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	40.00%		0.0		0%	
41	0	0	N/A	40.00%		0.0		0%	
42	0	0	N/A	40.00%		0.0		0%	
43	0	0	N/A	40.00%		0.0		0%	
44	0	0	N/A	40.00%		0.0		0%	
45	0	0	N/A	40.00%		0.0		0%	
46	1	1	1.0000	40.00%		0.4		250%	
47	0	0	N/A	40.00%		0.0		0%	
48	0	0	N/A	40.00%		0.0		0%	
49	0	0	N/A	40.00%		0.0		0%	
50	0	4	0.0000	40.00%		1.6		0%	
51	0	3	0.0000	40.00%		1.2		0%	
52	0	1	0.0000	40.00%		0.4		0%	
53	0	1	0.0000	40.00%		0.4		0%	
54	0	2	0.0000	40.00%		0.8		0%	
55	4	35	0.1143	40.00%		14.0		29%	
56	0	5	0.0000	40.00%		2.0		0%	
57	1	3	0.3333	40.00%		1.2		83%	
58	0	1	0.0000	40.00%		0.4		0%	
59	0	2	0.0000	40.00%		0.8		0%	
60	0	3	0.0000	40.00%		1.2		0%	
61	0	0	N/A	40.00%		0.0		0%	
62	0	5	0.0000	60.00%		3.0		0%	
63	0	0	N/A	40.00%		0.0		0%	
64	0	0	N/A	40.00%		0.0		0%	
65	0	0	N/A	60.00%		0.0		0%	
66	0	0	N/A	40.00%		0.0		0%	
67	0	0	N/A	40.00%		0.0		0%	
68	0	0	N/A	40.00%		0.0		0%	
69	0	0	N/A	40.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	6	66				27.4		22%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	6	66				27.4		22%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	20.00%		0.0		0%	
41	0	0	N/A	20.00%		0.0		0%	
42	0	0	N/A	20.00%		0.0		0%	
43	0	0	N/A	20.00%		0.0		0%	
44	0	0	N/A	20.00%		0.0		0%	
45	0	0	N/A	20.00%		0.0		0%	
46	0	0	N/A	20.00%		0.0		0%	
47	0	0	N/A	20.00%		0.0		0%	
48	0	0	N/A	20.00%		0.0		0%	
49	0	0	N/A	20.00%		0.0		0%	
50	0	0	N/A	20.00%		0.0		0%	
51	0	0	N/A	20.00%		0.0		0%	
52	0	0	N/A	20.00%		0.0		0%	
53	0	0	N/A	20.00%		0.0		0%	
54	0	0	N/A	20.00%		0.0		0%	
55	4	6	0.6667	20.00%		1.2		333%	
56	1	1	1.0000	20.00%		0.2		500%	
57	12	734	0.0163	20.00%		146.8		8%	
58	10	71	0.1408	20.00%		14.2		70%	
59	3	49	0.0612	20.00%		9.8		31%	
60	1	45	0.0222	20.00%		9.0		11%	
61	23	57	0.4035	20.00%		11.4		202%	
62	59	577	0.1023	30.00%		173.1		34%	
63	12	50	0.2400	20.00%		10.0		120%	
64	5	37	0.1351	20.00%		7.4		68%	
65	5	17	0.2941	30.00%		5.1		98%	
66	3	20	0.1500	20.00%		4.0		75%	
67	1	10	0.1000	20.00%		2.0		50%	
68	2	13	0.1538	20.00%		2.6		77%	
69	0	9	0.0000	20.00%		1.8		0%	
70	4	9	0.4444	100.00%		9.0		44%	
Subtotal	145	1,705				407.6		36%	
71 or more	20	97	0.2062	100.00%		97.0		21%	
Total	165	1,802				504.6		33%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	1	1	1.0000	40.00%		0.4		250%	
47	0	0	N/A	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	9	0.0000	42.22%		3.8		0%	
51	0	3	0.0000	46.67%		1.4		0%	
52	0	2	0.0000	40.00%		0.8		0%	
53	0	2	0.0000	50.00%		1.0		0%	
54	1	5	0.2000	32.00%		1.6		63%	
55	45	270	0.1667	30.15%		81.4		55%	
56	34	47	0.7234	26.38%		12.4		274%	
57	20	947	0.0211	20.30%		192.2		10%	
58	16	160	0.1000	20.63%		33.0		48%	
59	6	137	0.0438	20.58%		28.2		21%	
60	7	132	0.0530	20.45%		27.0		26%	
61	25	123	0.2033	20.00%		24.6		102%	
62	889	4,034	0.2204	30.31%		1,222.8		73%	
63	372	514	0.7237	20.31%		104.4		356%	
64	72	204	0.3529	20.59%		42.0		171%	
65	58	153	0.3791	30.98%		47.4		122%	
66	59	139	0.4245	20.43%		28.4		208%	
67	46	106	0.4340	20.19%		21.4		215%	
68	33	88	0.3750	20.45%		18.0		183%	
69	29	66	0.4394	20.91%		13.8		210%	
70	33	60	0.5500	100.00%		60.0		55%	
Subtotal	1,746	7,202				1,966.0		89%	
71 or more	191	721	0.2649	100.00%		721.0		26%	
Total	1,937	7,923				2,687.0		72%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	40.00%		0.0		0%	
41	0	0	N/A	40.00%		0.0		0%	
42	0	0	N/A	40.00%		0.0		0%	
43	0	0	N/A	40.00%		0.0		0%	
44	0	0	N/A	40.00%		0.0		0%	
45	0	0	N/A	40.00%		0.0		0%	
46	1	1	1.0000	40.00%		0.4		250%	
47	0	0	N/A	40.00%		0.0		0%	
48	0	0	N/A	40.00%		0.0		0%	
49	0	0	N/A	40.00%		0.0		0%	
50	1	10	0.1000	40.00%		4.0		25%	
51	1	4	0.2500	40.00%		1.6		63%	
52	0	2	0.0000	40.00%		0.8		0%	
53	0	3	0.0000	40.00%		1.2		0%	
54	1	3	0.3333	40.00%		1.2		83%	
55	15	137	0.1095	40.00%		54.8		27%	
56	19	15	1.2667	40.00%		6.0		317%	
57	2	14	0.1429	40.00%		5.6		36%	
58	4	5	0.8000	40.00%		2.0		200%	
59	0	4	0.0000	40.00%		1.6		0%	
60	0	3	0.0000	40.00%		1.2		0%	
61	0	0	N/A	40.00%		0.0		0%	
62	6	42	0.1429	60.00%		25.2		24%	
63	5	8	0.6250	40.00%		3.2		156%	
64	5	6	0.8333	40.00%		2.4		208%	
65	3	5	0.6000	60.00%		3.0		100%	
66	1	3	0.3333	40.00%		1.2		83%	
67	4	1	4.0000	40.00%		0.4		1000%	
68	1	2	0.5000	40.00%		0.8		125%	
69	0	3	0.0000	40.00%		1.2		0%	
70	1	2	0.5000	100.00%		2.0		50%	
Subtotal	70	273				119.8		58%	
71 or more	7	41	0.1707	100.00%		41.0		17%	
Total	77	314				160.8		48%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	20.00%		0.0		0%	
41	0	0	N/A	20.00%		0.0		0%	
42	0	0	N/A	20.00%		0.0		0%	
43	0	0	N/A	20.00%		0.0		0%	
44	0	0	N/A	20.00%		0.0		0%	
45	0	0	N/A	20.00%		0.0		0%	
46	0	0	N/A	20.00%		0.0		0%	
47	0	0	N/A	20.00%		0.0		0%	
48	0	0	N/A	20.00%		0.0		0%	
49	0	0	N/A	20.00%		0.0		0%	
50	(1)	(1)	1.0000	20.00%		(0.2)		0%	
51	(1)	(1)	1.0000	20.00%		(0.2)		0%	
52	0	0	N/A	20.00%		0.0		0%	
53	0	(1)	0.0000	20.00%		(0.2)		0%	
54	0	2	0.0000	20.00%		0.4		0%	
55	30	133	0.2256	20.00%		26.6		113%	
56	15	32	0.4688	20.00%		6.4		234%	
57	18	933	0.0193	20.00%		186.6		10%	
58	12	155	0.0774	20.00%		31.0		39%	
59	6	133	0.0451	20.00%		26.6		23%	
60	7	129	0.0543	20.00%		25.8		27%	
61	25	123	0.2033	20.00%		24.6		102%	
62	883	3,992	0.2212	30.00%		1,197.6		74%	
63	367	506	0.7253	20.00%		101.2		363%	
64	67	198	0.3384	20.00%		39.6		169%	
65	55	148	0.3716	30.00%		44.4		124%	
66	58	136	0.4265	20.00%		27.2		213%	
67	42	105	0.4000	20.00%		21.0		200%	
68	32	86	0.3721	20.00%		17.2		186%	
69	29	63	0.4603	20.00%		12.6		230%	
70	32	58	0.5517	100.00%		58.0		55%	
Subtotal	1,676	6,929				1,846.2		91%	
71 or more	184	680	0.2706	100.00%		680.0		27%	
Total	1,860	7,609				2,526.2		74%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	0	0	N/A	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	3	0.0000	20.00%		0.6		0%	
53	0	1	0.0000	20.00%		0.2		0%	
54	0	0	N/A	0.00%		0.0		0%	
55	5	6	0.8333	20.00%		1.2		417%	
56	6	37	0.1622	19.32%		7.2		84%	
57	1	3	0.3333	18.33%		0.6		182%	
58	11	614	0.0179	15.05%		92.4		12%	
59	5	71	0.0704	15.14%		10.8		47%	
60	4	66	0.0606	15.15%		10.0		40%	
61	2	59	0.0339	15.08%		8.9		22%	
62	78	124	0.6290	25.00%		31.0		252%	
63	81	555	0.1459	15.03%		83.4		97%	
64	14	49	0.2857	15.00%		7.4		190%	
65	2	31	0.0645	25.00%		7.8		26%	
66	6	23	0.2609	15.00%		3.5		174%	
67	5	22	0.2273	15.00%		3.3		152%	
68	1	12	0.0833	15.00%		1.8		56%	
69	1	9	0.1111	15.00%		1.4		74%	
70	3	11	0.2727	100.00%		11.0		27%	
Subtotal	225	1,696				282.2		80%	
71 or more	3	24	0.1250	100.00%		24.0		13%	
Total	228	1,720				306.2		74%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	20.00%		0.0		0%	
42	0	0	N/A	20.00%		0.0		0%	
43	0	0	N/A	20.00%		0.0		0%	
44	0	0	N/A	20.00%		0.0		0%	
45	0	0	N/A	20.00%		0.0		0%	
46	0	0	N/A	20.00%		0.0		0%	
47	0	0	N/A	20.00%		0.0		0%	
48	0	0	N/A	20.00%		0.0		0%	
49	0	0	N/A	20.00%		0.0		0%	
50	0	0	N/A	20.00%		0.0		0%	
51	0	0	N/A	20.00%		0.0		0%	
52	0	3	0.0000	20.00%		0.6		0%	
53	0	1	0.0000	20.00%		0.2		0%	
54	0	0	N/A	20.00%		0.0		0%	
55	5	6	0.8333	20.00%		1.2		417%	
56	5	32	0.1563	20.00%		6.4		78%	
57	0	2	0.0000	20.00%		0.4		0%	
58	2	6	0.3333	20.00%		1.2		167%	
59	0	2	0.0000	20.00%		0.4		0%	
60	0	2	0.0000	20.00%		0.4		0%	
61	1	1	1.0000	20.00%		0.2		500%	
62	0	0	N/A	25.00%		0.0		0%	
63	0	3	0.0000	20.00%		0.6		0%	
64	0	0	N/A	20.00%		0.0		0%	
65	0	0	N/A	25.00%		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	20.00%		0.0		0%	
69	0	0	N/A	20.00%		0.0		0%	
70	0	0	N/A	100.00%		0.0		0%	
Subtotal	13	58				11.6		112%	
71 or more	0	0	N/A	100.00%		0.0		0%	
Total	13	58				11.6		112%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	15.00%		0.0		0%	
42	0	0	N/A	15.00%		0.0		0%	
43	0	0	N/A	15.00%		0.0		0%	
44	0	0	N/A	15.00%		0.0		0%	
45	0	0	N/A	15.00%		0.0		0%	
46	0	0	N/A	15.00%		0.0		0%	
47	0	0	N/A	15.00%		0.0		0%	
48	0	0	N/A	15.00%		0.0		0%	
49	0	0	N/A	15.00%		0.0		0%	
50	0	0	N/A	15.00%		0.0		0%	
51	0	0	N/A	15.00%		0.0		0%	
52	0	0	N/A	15.00%		0.0		0%	
53	0	0	N/A	15.00%		0.0		0%	
54	0	0	N/A	15.00%		0.0		0%	
55	0	0	N/A	15.00%		0.0		0%	
56	1	5	0.2000	15.00%		0.8		133%	
57	1	1	1.0000	15.00%		0.2		667%	
58	9	608	0.0148	15.00%		91.2		10%	
59	5	69	0.0725	15.00%		10.4		48%	
60	4	64	0.0625	15.00%		9.6		42%	
61	1	58	0.0172	15.00%		8.7		11%	
62	78	124	0.6290	25.00%		31.0		252%	
63	81	552	0.1467	15.00%		82.8		98%	
64	14	49	0.2857	15.00%		7.4		190%	
65	2	31	0.0645	25.00%		7.8		26%	
66	6	23	0.2609	15.00%		3.5		174%	
67	5	22	0.2273	15.00%		3.3		152%	
68	1	12	0.0833	15.00%		1.8		56%	
69	1	9	0.1111	15.00%		1.4		74%	
70	3	11	0.2727	100.00%		11.0		27%	
Subtotal	212	1,638				270.6		78%	
71 or more	3	24	0.1250	100.00%		24.0		13%	
Total	215	1,662				294.6		73%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	0	0	N/A	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	7	0.0000	20.71%		1.5		0%	
52	0	3	0.0000	20.00%		0.6		0%	
53	0	3	0.0000	20.00%		0.6		0%	
54	0	2	0.0000	17.50%		0.4		0%	
55	5	7	0.7143	16.43%		1.2		435%	
56	33	239	0.1381	17.18%		41.1		80%	
57	33	40	0.8250	16.38%		6.6		504%	
58	13	734	0.0177	15.09%		110.8		12%	
59	8	125	0.0640	15.16%		19.0		42%	
60	4	121	0.0331	15.21%		18.4		22%	
61	2	111	0.0180	15.05%		16.7		12%	
62	83	157	0.5287	25.00%		39.3		211%	
63	299	2,897	0.1032	15.04%		435.7		69%	
64	182	325	0.5600	15.06%		49.0		372%	
65	26	163	0.1595	25.00%		40.8		64%	
66	20	108	0.1852	15.09%		16.3		123%	
67	14	100	0.1400	15.10%		15.1		93%	
68	10	66	0.1515	15.08%		10.0		101%	
69	10	56	0.1786	15.18%		8.5		118%	
70	12	47	0.2553	100.00%		47.0		26%	
Subtotal	754	5,311				878.0		86%	
71 or more	20	136	0.1471	100.00%		136.0		15%	
Total	774	5,447				1,014.0		76%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	20.00%		0.0		0%	
42	0	0	N/A	20.00%		0.0		0%	
43	0	0	N/A	20.00%		0.0		0%	
44	0	0	N/A	20.00%		0.0		0%	
45	0	0	N/A	20.00%		0.0		0%	
46	0	0	N/A	20.00%		0.0		0%	
47	0	0	N/A	20.00%		0.0		0%	
48	0	0	N/A	20.00%		0.0		0%	
49	0	0	N/A	20.00%		0.0		0%	
50	0	0	N/A	20.00%		0.0		0%	
51	1	8	0.1250	20.00%		1.6		63%	
52	0	3	0.0000	20.00%		0.6		0%	
53	0	3	0.0000	20.00%		0.6		0%	
54	0	1	0.0000	20.00%		0.2		0%	
55	0	2	0.0000	20.00%		0.4		0%	
56	11	104	0.1058	20.00%		20.8		53%	
57	12	11	1.0909	20.00%		2.2		545%	
58	1	13	0.0769	20.00%		2.6		38%	
59	0	4	0.0000	20.00%		0.8		0%	
60	0	5	0.0000	20.00%		1.0		0%	
61	1	1	1.0000	20.00%		0.2		500%	
62	0	0	N/A	25.00%		0.0		0%	
63	2	22	0.0909	20.00%		4.4		45%	
64	2	4	0.5000	20.00%		0.8		250%	
65	0	2	0.0000	25.00%		0.5		0%	
66	0	2	0.0000	20.00%		0.4		0%	
67	1	2	0.5000	20.00%		0.4		250%	
68	0	1	0.0000	20.00%		0.2		0%	
69	1	2	0.5000	20.00%		0.4		250%	
70	1	3	0.3333	100.00%		3.0		33%	
Subtotal	33	193				41.1		80%	
71 or more	1	0	N/A	100.00%		0.0		0%	
Total	34	193				41.1		83%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	15.00%		0.0		0%	
42	0	0	N/A	15.00%		0.0		0%	
43	0	0	N/A	15.00%		0.0		0%	
44	0	0	N/A	15.00%		0.0		0%	
45	0	0	N/A	15.00%		0.0		0%	
46	0	0	N/A	15.00%		0.0		0%	
47	0	0	N/A	15.00%		0.0		0%	
48	0	0	N/A	15.00%		0.0		0%	
49	0	0	N/A	15.00%		0.0		0%	
50	0	0	N/A	15.00%		0.0		0%	
51	(1)	(1)	1.0000	15.00%		(0.2)		0%	
52	0	0	N/A	15.00%		0.0		0%	
53	0	0	N/A	15.00%		0.0		0%	
54	0	1	0.0000	15.00%		0.2		0%	
55	5	5	1.0000	15.00%		0.8		667%	
56	22	135	0.1630	15.00%		20.3		109%	
57	21	29	0.7241	15.00%		4.4		483%	
58	12	721	0.0166	15.00%		108.2		11%	
59	8	121	0.0661	15.00%		18.2		44%	
60	4	116	0.0345	15.00%		17.4		23%	
61	1	110	0.0091	15.00%		16.5		6%	
62	83	157	0.5287	25.00%		39.3		211%	
63	297	2,875	0.1033	15.00%		431.3		69%	
64	180	321	0.5607	15.00%		48.2		374%	
65	26	161	0.1615	25.00%		40.3		65%	
66	20	106	0.1887	15.00%		15.9		126%	
67	13	98	0.1327	15.00%		14.7		88%	
68	10	65	0.1538	15.00%		9.8		103%	
69	9	54	0.1667	15.00%		8.1		111%	
70	11	44	0.2500	100.00%		44.0		25%	
Subtotal	721	5,118				836.9		86%	
71 or more	19	136	0.1397	100.00%		136.0		14%	
Total	740	5,254				972.9		76%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	0	0	N/A	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	2	0.0000	15.00%		0.3		0%	
54	0	2	0.0000	15.00%		0.3		0%	
55	0	0	N/A	0.00%		0.0		0%	
56	1	4	0.2500	15.00%		0.6		167%	
57	6	35	0.1714	13.43%		4.7		128%	
58	9	46	0.1957	12.83%		5.9		153%	
59	12	549	0.0219	10.26%		56.4		21%	
60	15	483	0.0311	10.14%		49.0		31%	
61	18	432	0.0417	10.05%		43.4		41%	
62	35	431	0.0812	20.08%		86.6		40%	
63	72	396	0.1818	15.08%		59.7		121%	
64	81	692	0.1171	15.01%		103.9		78%	
65	71	543	0.1308	20.02%		108.7		65%	
66	96	464	0.2069	15.02%		69.7		138%	
67	77	410	0.1878	15.05%		61.7		125%	
68	45	320	0.1406	15.02%		48.1		94%	
69	41	266	0.1541	15.06%		40.1		102%	
70	38	206	0.1845	100.00%		206.0		18%	
Subtotal	617	5,281				944.9		65%	
71 or more	167	914	0.1827	100.00%		914.0		18%	
Total	784	6,195				1,858.9		42%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	15.00%		0.0		0%	
43	0	0	N/A	15.00%		0.0		0%	
44	0	0	N/A	15.00%		0.0		0%	
45	0	0	N/A	15.00%		0.0		0%	
46	0	0	N/A	15.00%		0.0		0%	
47	0	0	N/A	15.00%		0.0		0%	
48	0	0	N/A	15.00%		0.0		0%	
49	0	0	N/A	15.00%		0.0		0%	
50	0	0	N/A	15.00%		0.0		0%	
51	0	0	N/A	15.00%		0.0		0%	
52	0	0	N/A	15.00%		0.0		0%	
53	0	2	0.0000	15.00%		0.3		0%	
54	0	2	0.0000	15.00%		0.3		0%	
55	0	0	N/A	15.00%		0.0		0%	
56	1	4	0.2500	15.00%		0.6		167%	
57	6	24	0.2500	15.00%		3.6		167%	
58	3	26	0.1154	15.00%		3.9		77%	
59	6	29	0.2069	15.00%		4.4		138%	
60	2	14	0.1429	15.00%		2.1		95%	
61	2	4	0.5000	15.00%		0.6		333%	
62	1	7	0.1429	25.00%		1.8		57%	
63	3	6	0.5000	20.00%		1.2		250%	
64	0	2	0.0000	20.00%		0.4		0%	
65	0	2	0.0000	25.00%		0.5		0%	
66	0	2	0.0000	20.00%		0.4		0%	
67	2	4	0.5000	20.00%		0.8		250%	
68	0	1	0.0000	20.00%		0.2		0%	
69	1	3	0.3333	20.00%		0.6		167%	
70	0	1	0.0000	100.00%		1.0		0%	
Subtotal	27	133				22.6		119%	
71 or more	1	3	0.3333	100.00%		3.0		33%	
Total	28	136				25.6		109%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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 (3) x (5)	Proposed (3) x (6)	Current (2) / (7)	Proposed (2) / (8)
				(5)	(6)	(7)	(8)	(9)	(10)
40	0	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	10.00%		0.0		0%	
43	0	0	N/A	10.00%		0.0		0%	
44	0	0	N/A	10.00%		0.0		0%	
45	0	0	N/A	10.00%		0.0		0%	
46	0	0	N/A	10.00%		0.0		0%	
47	0	0	N/A	10.00%		0.0		0%	
48	0	0	N/A	10.00%		0.0		0%	
49	0	0	N/A	10.00%		0.0		0%	
50	0	0	N/A	10.00%		0.0		0%	
51	0	0	N/A	10.00%		0.0		0%	
52	0	0	N/A	10.00%		0.0		0%	
53	0	0	N/A	10.00%		0.0		0%	
54	0	0	N/A	10.00%		0.0		0%	
55	0	0	N/A	10.00%		0.0		0%	
56	0	0	N/A	10.00%		0.0		0%	
57	0	11	0.0000	10.00%		1.1		0%	
58	6	20	0.3000	10.00%		2.0		300%	
59	6	520	0.0115	10.00%		52.0		12%	
60	13	469	0.0277	10.00%		46.9		28%	
61	16	428	0.0374	10.00%		42.8		37%	
62	34	424	0.0802	20.00%		84.8		40%	
63	69	390	0.1769	15.00%		58.5		118%	
64	81	690	0.1174	15.00%		103.5		78%	
65	71	541	0.1312	20.00%		108.2		66%	
66	96	462	0.2078	15.00%		69.3		139%	
67	75	406	0.1847	15.00%		60.9		123%	
68	45	319	0.1411	15.00%		47.9		94%	
69	40	263	0.1521	15.00%		39.5		101%	
70	38	205	0.1854	100.00%		205.0		19%	
Subtotal	590	5,148				922.3		64%	
71 or more	166	911	0.1822	100.00%		911.0		18%	
Total	756	6,059				1,833.3		41%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	0	0	N/A	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	4	0.0000	16.25%		0.7		0%	
53	3	7	0.4286	15.00%		1.1		286%	
54	1	7	0.1429	13.57%		1.0		105%	
55	0	7	0.0000	14.29%		1.0		0%	
56	2	10	0.2000	13.00%		1.3		154%	
57	21	210	0.1000	11.74%		24.7		85%	
58	45	205	0.2195	11.32%		23.2		194%	
59	53	793	0.0668	10.35%		82.1		65%	
60	47	706	0.0666	10.25%		72.4		65%	
61	55	650	0.0846	10.15%		66.0		83%	
62	84	623	0.1348	20.14%		125.5		67%	
63	124	575	0.2157	15.12%		87.0		143%	
64	259	2,638	0.0982	15.05%		397.1		65%	
65	418	2,349	0.1779	20.04%		470.9		89%	
66	438	1,981	0.2211	15.04%		297.9		147%	
67	292	1,613	0.1810	15.04%		242.6		120%	
68	255	1,359	0.1876	15.04%		204.4		125%	
69	199	1,098	0.1812	15.03%		165.1		121%	
70	156	919	0.1697	100.00%		919.0		17%	
Subtotal	2,452	15,754				3,182.5		77%	
71 or more	859	4,335	0.1982	100.00%		4,335.0		20%	
Total	3,311	20,089				7,517.5		44%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	15.00%		0.0		0%	
43	0	0	N/A	15.00%		0.0		0%	
44	0	0	N/A	15.00%		0.0		0%	
45	0	0	N/A	15.00%		0.0		0%	
46	0	0	N/A	15.00%		0.0		0%	
47	0	0	N/A	15.00%		0.0		0%	
48	0	0	N/A	15.00%		0.0		0%	
49	0	0	N/A	15.00%		0.0		0%	
50	0	0	N/A	15.00%		0.0		0%	
51	0	0	N/A	15.00%		0.0		0%	
52	0	5	0.0000	15.00%		0.8		0%	
53	3	7	0.4286	15.00%		1.1		286%	
54	1	5	0.2000	15.00%		0.8		133%	
55	0	6	0.0000	15.00%		0.9		0%	
56	1	6	0.1667	15.00%		0.9		111%	
57	9	73	0.1233	15.00%		11.0		82%	
58	10	54	0.1852	15.00%		8.1		123%	
59	13	55	0.2364	15.00%		8.3		158%	
60	7	35	0.2000	15.00%		5.3		133%	
61	7	20	0.3500	15.00%		3.0		233%	
62	2	18	0.1111	25.00%		4.5		44%	
63	6	14	0.4286	20.00%		2.8		214%	
64	1	28	0.0357	20.00%		5.6		18%	
65	5	21	0.2381	25.00%		5.3		95%	
66	4	15	0.2667	20.00%		3.0		133%	
67	5	12	0.4167	20.00%		2.4		208%	
68	1	11	0.0909	20.00%		2.2		45%	
69	2	7	0.2857	20.00%		1.4		143%	
70	1	5	0.2000	100.00%		5.0		20%	
Subtotal	78	397				72.1		108%	
71 or more	1	5	0.2000	100.00%		5.0		20%	
Total	79	402				77.1		103%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	10.00%		0.0		0%	
43	0	0	N/A	10.00%		0.0		0%	
44	0	0	N/A	10.00%		0.0		0%	
45	0	0	N/A	10.00%		0.0		0%	
46	0	0	N/A	10.00%		0.0		0%	
47	0	0	N/A	10.00%		0.0		0%	
48	0	0	N/A	10.00%		0.0		0%	
49	0	0	N/A	10.00%		0.0		0%	
50	0	0	N/A	10.00%		0.0		0%	
51	0	0	N/A	10.00%		0.0		0%	
52	0	(1)	0.0000	10.00%		(0.1)		0%	
53	0	0	N/A	10.00%		0.0		0%	
54	0	2	0.0000	10.00%		0.2		0%	
55	0	1	0.0000	10.00%		0.1		0%	
56	1	4	0.2500	10.00%		0.4		250%	
57	12	137	0.0876	10.00%		13.7		88%	
58	35	151	0.2318	10.00%		15.1		232%	
59	40	738	0.0542	10.00%		73.8		54%	
60	40	671	0.0596	10.00%		67.1		60%	
61	48	630	0.0762	10.00%		63.0		76%	
62	82	605	0.1355	20.00%		121.0		68%	
63	118	561	0.2103	15.00%		84.2		140%	
64	258	2,610	0.0989	15.00%		391.5		66%	
65	413	2,328	0.1774	20.00%		465.6		89%	
66	434	1,966	0.2208	15.00%		294.9		147%	
67	287	1,601	0.1793	15.00%		240.2		120%	
68	254	1,348	0.1884	15.00%		202.2		126%	
69	197	1,091	0.1806	15.00%		163.7		120%	
70	155	914	0.1696	100.00%		914.0		17%	
Subtotal	2,374	15,357				3,110.5		76%	
71 or more	858	4,330	0.1982	100.00%		4,330.0		20%	
Total	3,232	19,687				7,440.5		43%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH UNREDUCED SERVICE
TOTAL - MEN AND WOMEN**

Plan Year	TABLE 6D Life Years Exposed	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Retirements	Expected Retirements	Actual / Expected	Retirement Rate	
Ending June 30,					Actual (3) / (2)	Expected (4) / (2)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
2002	2,756	495	1,004.2	49%	17.96%	36.44%
2003	3,023	984	1,142.1	86%	32.55%	37.78%
2004	2,625	576	990.8	58%	21.94%	37.74%
2005	2,631	540	979.8	55%	20.52%	37.24%
2006	3,063	532	1,128.8	47%	17.37%	36.85%
2007	3,015	665	1,058.2	63%	22.06%	35.10%
2008	3,121	486	1,038.0	47%	15.57%	33.26%
2009	3,442	561	1,117.3	50%	16.30%	32.46%
2010	4,676	458	1,324.6	35%	9.79%	28.33%
2011	5,107	725	1,434.7	51%	14.20%	28.09%
Total	33,459	6,022	11,218.5	54%	18.00%	33.53%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	0.00%		0.0		0%	
42	0	0	N/A	0.00%		0.0		0%	
43	0	0	N/A	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	0	0	N/A	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	1	1	1.0000	0.00%		0.0		0%	
51	3	3	1.0000	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	30	602	0.0498	2.00%		12.0		249%	
56	29	666	0.0435	2.00%		13.3		218%	
57	37	673	0.0550	2.00%		13.5		275%	
58	42	658	0.0638	2.00%		13.2		319%	
59	42	646	0.0650	3.00%		19.4		217%	
60	53	686	0.0773	4.00%		27.4		193%	
61	34	620	0.0548	5.00%		31.0		110%	
62	14	14	1.0000	0.00%		0.0		0%	
63	19	19	1.0000	0.00%		0.0		0%	
64	20	20	1.0000	0.00%		0.0		0%	
65	11	11	1.0000	0.00%		0.0		0%	
66	18	18	1.0000	0.00%		0.0		0%	
67	15	15	1.0000	0.00%		0.0		0%	
68	8	8	1.0000	0.00%		0.0		0%	
69	5	5	1.0000	0.00%		0.0		0%	
70	1	1	1.0000	0.00%		0.0		0%	
Subtotal	382	4,666				129.8		294%	
71 or more	0	0	N/A	0.00%		0.0		0%	
Total	382	4,666				129.8		294%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	0	0	N/A	0.00%		0.0		0%	
41	0	0	N/A	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	2	2	1.0000	0.00%		0.0		0%	
50	2	2	1.0000	0.00%		0.0		0%	
51	8	8	1.0000	0.00%		0.0		0%	
52	11	11	1.0000	0.00%		0.0		0%	
53	13	13	1.0000	0.00%		0.0		0%	
54	31	31	1.0000	0.00%		0.0		0%	
55	215	4,182	0.0514	2.00%		83.6		257%	
56	237	4,207	0.0563	2.00%		84.1		282%	
57	279	5,066	0.0551	2.00%		101.3		275%	
58	293	4,956	0.0591	2.00%		99.1		296%	
59	294	4,947	0.0594	3.00%		148.4		198%	
60	325	4,789	0.0679	4.00%		191.6		170%	
61	311	4,261	0.0730	5.00%		213.1		146%	
62	14	14	1.0000	0.00%		0.0		0%	
63	19	19	1.0000	0.00%		0.0		0%	
64	20	20	1.0000	0.00%		0.0		0%	
65	11	11	1.0000	0.00%		0.0		0%	
66	18	18	1.0000	0.00%		0.0		0%	
67	15	15	1.0000	0.00%		0.0		0%	
68	8	8	1.0000	0.00%		0.0		0%	
69	5	5	1.0000	0.00%		0.0		0%	
70	1	1	1.0000	0.00%		0.0		0%	
Subtotal	2,134	32,588				921.2		232%	
71 or more	1	1	1.0000	100.00%		1.0		100%	
Total	2,135	32,589				922.2		232%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
RETIREMENT EXPERIENCE OF ACTIVE MEMBERS WITH REDUCED SERVICE
TOTAL - MEN AND WOMEN**

Plan Year	TABLE 7B Ending June 30, (1)	10-YEAR PERIOD ENDING 6/30/2011				
		Life Years Exposed (2)	Actual Retirements (3)	Expected Retirements (4)	Actual / Expected (5)	Retirement Rate
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	3,279	168	94.1	179%	5.12%	2.87%
2003	3,600	386	103.4	373%	10.72%	2.87%
2004	3,443	179	98.4	182%	5.20%	2.86%
2005	3,561	162	99.9	162%	4.55%	2.81%
2006	3,713	221	103.5	214%	5.95%	2.79%
2007	3,599	304	99.4	306%	8.45%	2.76%
2008	3,358	175	94.0	186%	5.21%	2.80%
2009	3,370	158	94.6	167%	4.69%	2.81%
2010	2,405	199	69.3	287%	8.27%	2.88%
2011	2,261	183	65.7	279%	8.09%	2.90%
Total	32,589	2,135	922.2	232%	6.55%	2.83%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	2	0.0000	0.04%		0.0		0%	
21	0	8	0.0000	0.04%		0.0		0%	
22	0	21	0.0000	0.04%		0.0		0%	
23	0	28	0.0000	0.04%		0.0		0%	
24	0	26	0.0000	0.04%		0.0		0%	
25	0	27	0.0000	0.04%		0.0		0%	
26	0	39	0.0000	0.04%		0.0		0%	
27	0	55	0.0000	0.05%		0.0		0%	
28	0	96	0.0000	0.05%		0.0		0%	
29	0	103	0.0000	0.06%		0.1		0%	
30	0	114	0.0000	0.06%		0.1		0%	
31	1	139	0.0072	0.06%		0.1		1124%	
32	0	134	0.0000	0.07%		0.1		0%	
33	0	133	0.0000	0.07%		0.1		0%	
34	0	170	0.0000	0.08%		0.1		0%	
35	0	199	0.0000	0.08%		0.2		0%	
36	0	210	0.0000	0.08%		0.2		0%	
37	0	218	0.0000	0.09%		0.2		0%	
38	0	194	0.0000	0.09%		0.2		0%	
39	0	219	0.0000	0.10%		0.2		0%	
40	0	222	0.0000	0.10%		0.2		0%	
41	0	235	0.0000	0.11%		0.3		0%	
42	1	285	0.0035	0.12%		0.3		292%	
43	0	276	0.0000	0.13%		0.4		0%	
44	0	277	0.0000	0.14%		0.4		0%	
45	0	313	0.0000	0.15%		0.5		0%	
46	1	323	0.0031	0.16%		0.5		193%	
47	1	309	0.0032	0.17%		0.5		190%	
48	1	322	0.0031	0.18%		0.6		173%	
49	0	355	0.0000	0.19%		0.7		0%	
50	0	388	0.0000	0.20%		0.8		0%	
51	0	389	0.0000	0.22%		0.9		0%	
52	1	383	0.0026	0.24%		0.9		109%	
53	0	370	0.0000	0.26%		1.0		0%	
54	1	354	0.0028	0.28%		1.0		101%	
55	1	345	0.0029	0.30%		1.0		97%	
56	0	339	0.0000	0.32%		1.1		0%	
57	2	337	0.0059	0.34%		1.1		175%	
58	1	318	0.0031	0.36%		1.1		87%	
59	0	287	0.0000	0.38%		1.1		0%	
60	0	252	0.0000	0.40%		1.0		0%	
61	0	252	0.0000	0.42%		1.1		0%	
62	0	237	0.0000	0.44%		1.0		0%	
63	0	180	0.0000	0.46%		0.8		0%	
64	1	144	0.0069	0.48%		0.7		145%	
65	0	114	0.0000	0.50%		0.6		0%	
66	0	99	0.0000	0.54%		0.5		0%	
67	0	91	0.0000	0.58%		0.5		0%	
68	0	60	0.0000	0.62%		0.4		0%	
69	0	55	0.0000	0.66%		0.4		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	0	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	1	0	N/A	0.00%		0.0		0%	
Total	13	10,046				22.9		57%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	3	0.0000	0.03%		0.0		0%	
21	0	6	0.0000	0.03%		0.0		0%	
22	0	10	0.0000	0.03%		0.0		0%	
23	0	23	0.0000	0.03%		0.0		0%	
24	0	38	0.0000	0.03%		0.0		0%	
25	0	50	0.0000	0.03%		0.0		0%	
26	0	78	0.0000	0.03%		0.0		0%	
27	0	123	0.0000	0.03%		0.0		0%	
28	0	182	0.0000	0.04%		0.1		0%	
29	0	228	0.0000	0.04%		0.1		0%	
30	0	250	0.0000	0.04%		0.1		0%	
31	0	267	0.0000	0.04%		0.1		0%	
32	0	306	0.0000	0.04%		0.1		0%	
33	0	340	0.0000	0.05%		0.2		0%	
34	0	363	0.0000	0.05%		0.2		0%	
35	0	371	0.0000	0.05%		0.2		0%	
36	0	378	0.0000	0.05%		0.2		0%	
37	1	429	0.0023	0.05%		0.2		432%	
38	0	496	0.0000	0.06%		0.3		0%	
39	0	539	0.0000	0.06%		0.3		0%	
40	0	526	0.0000	0.06%		0.3		0%	
41	0	548	0.0000	0.07%		0.4		0%	
42	0	648	0.0000	0.08%		0.5		0%	
43	0	745	0.0000	0.08%		0.6		0%	
44	0	870	0.0000	0.09%		0.8		0%	
45	0	1,005	0.0000	0.10%		1.0		0%	
46	1	1,048	0.0010	0.11%		1.2		87%	
47	0	1,146	0.0000	0.12%		1.4		0%	
48	0	1,140	0.0000	0.13%		1.5		0%	
49	0	1,187	0.0000	0.14%		1.7		0%	
50	0	1,294	0.0000	0.15%		1.9		0%	
51	0	1,390	0.0000	0.16%		2.2		0%	
52	0	1,454	0.0000	0.17%		2.5		0%	
53	1	1,453	0.0007	0.18%		2.6		38%	
54	3	1,438	0.0021	0.19%		2.7		110%	
55	1	1,446	0.0007	0.20%		2.9		35%	
56	0	1,469	0.0000	0.21%		3.1		0%	
57	0	1,424	0.0000	0.22%		3.1		0%	
58	2	1,310	0.0015	0.23%		3.0		66%	
59	2	1,254	0.0016	0.24%		3.0		66%	
60	2	1,225	0.0016	0.25%		3.1		65%	
61	0	1,114	0.0000	0.26%		2.9		0%	
62	0	1,099	0.0000	0.27%		3.0		0%	
63	3	903	0.0033	0.28%		2.5		119%	
64	2	696	0.0029	0.29%		2.0		99%	
65	1	583	0.0017	0.30%		1.7		57%	
66	1	471	0.0021	0.32%		1.5		66%	
67	1	395	0.0025	0.34%		1.3		74%	
68	0	320	0.0000	0.36%		1.2		0%	
69	0	260	0.0000	0.38%		1.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	1	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	1	1	1.0000	0.00%		0.0		0%	
Total	23	34,342				58.8		39%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	85	0.0000	0.04%		0.0		0%	
25-29	0	320	0.0000	0.05%		0.2		0%	
30-34	1	690	0.0014	0.07%		0.5		211%	
35-39	0	1,040	0.0000	0.09%		0.9		0%	
40-44	1	1,295	0.0008	0.12%		1.6		64%	
45-49	3	1,622	0.0018	0.17%		2.8		108%	
50-54	2	1,884	0.0011	0.24%		4.5		44%	
55-59	4	1,626	0.0025	0.34%		5.5		73%	
60-64	1	1,065	0.0009	0.43%		4.6		22%	
65-69	0	419	0.0000	0.57%		2.4		0%	
70-74	0	0	N/A	0.00%		0.0		0%	
Other	1	0	N/A	0.00%		0.0		0%	
Total	13	10,046				22.9		57%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	661	0.0000	0.04%		0.2		0%	
30-34	0	1,526	0.0000	0.04%		0.7		0%	
35-39	1	2,213	0.0005	0.05%		1.2		83%	
40-44	0	3,337	0.0000	0.08%		2.6		0%	
45-49	1	5,526	0.0002	0.12%		6.7		15%	
50-54	4	7,029	0.0006	0.17%		12.0		33%	
55-59	5	6,903	0.0007	0.22%		15.1		33%	
60-64	7	5,037	0.0014	0.27%		13.5		52%	
65-69	3	2,029	0.0015	0.33%		6.7		45%	
70-74	1	0	N/A	0.00%		0.0		0%	
Other	1	1	1.0000	0.00%		0.0		0%	
Total	23	34,342				58.8		39%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	26	0.0000	0.04%		0.0		0%	
21	0	50	0.0000	0.04%		0.0		0%	
22	0	83	0.0000	0.04%		0.0		0%	
23	0	137	0.0000	0.04%		0.1		0%	
24	0	177	0.0000	0.04%		0.1		0%	
25	0	230	0.0000	0.04%		0.1		0%	
26	0	306	0.0000	0.04%		0.1		0%	
27	0	419	0.0000	0.05%		0.2		0%	
28	0	470	0.0000	0.05%		0.2		0%	
29	0	564	0.0000	0.06%		0.3		0%	
30	0	611	0.0000	0.06%		0.4		0%	
31	1	668	0.0015	0.06%		0.4		234%	
32	2	733	0.0027	0.07%		0.5		401%	
33	0	785	0.0000	0.07%		0.6		0%	
34	1	904	0.0011	0.08%		0.7		146%	
35	2	957	0.0021	0.08%		0.8		261%	
36	1	1,065	0.0009	0.08%		0.9		112%	
37	0	1,056	0.0000	0.09%		0.9		0%	
38	1	1,126	0.0009	0.09%		1.0		97%	
39	1	1,225	0.0008	0.10%		1.2		85%	
40	1	1,283	0.0008	0.10%		1.3		78%	
41	1	1,339	0.0007	0.11%		1.5		68%	
42	2	1,491	0.0013	0.12%		1.8		112%	
43	1	1,572	0.0006	0.13%		2.0		49%	
44	4	1,633	0.0024	0.14%		2.3		175%	
45	1	1,692	0.0006	0.15%		2.5		39%	
46	4	1,726	0.0023	0.16%		2.8		145%	
47	3	1,721	0.0017	0.17%		2.9		103%	
48	3	1,776	0.0017	0.18%		3.2		94%	
49	1	1,827	0.0005	0.19%		3.5		29%	
50	4	1,786	0.0022	0.20%		3.6		112%	
51	8	1,789	0.0045	0.22%		3.9		203%	
52	5	1,765	0.0028	0.24%		4.2		118%	
53	5	1,781	0.0028	0.26%		4.6		108%	
54	8	1,721	0.0046	0.28%		4.8		166%	
55	5	1,621	0.0031	0.30%		4.9		103%	
56	5	1,509	0.0033	0.32%		4.8		104%	
57	8	1,424	0.0056	0.34%		4.8		165%	
58	5	1,331	0.0038	0.36%		4.8		104%	
59	6	1,299	0.0046	0.38%		4.9		122%	
60	4	1,180	0.0034	0.40%		4.7		85%	
61	9	1,076	0.0084	0.42%		4.5		199%	
62	0	928	0.0000	0.44%		4.1		0%	
63	1	741	0.0013	0.46%		3.4		29%	
64	3	609	0.0049	0.48%		2.9		103%	
65	1	534	0.0019	0.50%		2.7		37%	
66	1	453	0.0022	0.54%		2.4		41%	
67	6	388	0.0155	0.58%		2.3		267%	
68	2	288	0.0069	0.62%		1.8		112%	
69	1	236	0.0042	0.66%		1.6		64%	
70	1	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	1	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	6	6	1.0000	0.00%		0.0		0%	
Total	125	50,117				108.1		116%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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 (5)	Proposed (6)	Current (3) x (5) (7)	Proposed (3) x (6) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20	0	24	0.0000	0.03%		0.0		0%	
21	0	49	0.0000	0.03%		0.0		0%	
22	0	80	0.0000	0.03%		0.0		0%	
23	0	173	0.0000	0.03%		0.1		0%	
24	0	360	0.0000	0.03%		0.1		0%	
25	0	500	0.0000	0.03%		0.2		0%	
26	0	663	0.0000	0.03%		0.2		0%	
27	0	876	0.0000	0.03%		0.3		0%	
28	0	1,090	0.0000	0.04%		0.4		0%	
29	1	1,257	0.0008	0.04%		0.5		209%	
30	0	1,435	0.0000	0.04%		0.6		0%	
31	2	1,567	0.0013	0.04%		0.7		304%	
32	0	1,619	0.0000	0.04%		0.7		0%	
33	1	1,758	0.0006	0.05%		0.8		124%	
34	0	1,930	0.0000	0.05%		0.9		0%	
35	0	2,097	0.0000	0.05%		1.0		0%	
36	1	2,331	0.0004	0.05%		1.2		83%	
37	1	2,519	0.0004	0.05%		1.4		74%	
38	4	2,806	0.0014	0.06%		1.6		255%	
39	2	3,066	0.0007	0.06%		1.8		112%	
40	1	3,362	0.0003	0.06%		2.0		50%	
41	3	3,737	0.0008	0.07%		2.5		118%	
42	0	4,221	0.0000	0.08%		3.2		0%	
43	3	4,662	0.0006	0.08%		3.9		77%	
44	3	5,107	0.0006	0.09%		4.7		64%	
45	4	5,462	0.0007	0.10%		5.5		73%	
46	7	5,730	0.0012	0.11%		6.3		111%	
47	10	5,971	0.0017	0.12%		7.2		140%	
48	5	6,231	0.0008	0.13%		8.1		62%	
49	6	6,456	0.0009	0.14%		9.0		66%	
50	8	6,721	0.0012	0.15%		10.1		79%	
51	6	6,880	0.0009	0.16%		11.0		55%	
52	8	6,972	0.0011	0.17%		11.9		67%	
53	7	6,952	0.0010	0.18%		12.5		56%	
54	8	7,149	0.0011	0.19%		13.6		59%	
55	9	7,031	0.0013	0.20%		14.1		64%	
56	10	6,904	0.0014	0.21%		14.5		69%	
57	18	6,589	0.0027	0.22%		14.5		124%	
58	14	6,188	0.0023	0.23%		14.2		98%	
59	14	6,096	0.0023	0.24%		14.6		96%	
60	12	5,726	0.0021	0.25%		14.3		84%	
61	16	5,336	0.0030	0.26%		13.9		115%	
62	14	4,657	0.0030	0.27%		12.6		111%	
63	11	3,751	0.0029	0.28%		10.5		105%	
64	9	3,021	0.0030	0.29%		8.8		103%	
65	10	2,611	0.0038	0.30%		7.8		128%	
66	9	2,043	0.0044	0.32%		6.5		138%	
67	7	1,672	0.0042	0.34%		5.7		123%	
68	1	1,390	0.0007	0.36%		5.0		20%	
69	2	1,152	0.0017	0.38%		4.4		46%	
70	12	0	N/A	0.00%		0.0		0%	
71	3	0	N/A	0.00%		0.0		0%	
72	5	0	N/A	0.00%		0.0		0%	
73	5	0	N/A	0.00%		0.0		0%	
74	9	0	N/A	0.00%		0.0		0%	
Other	21	12	1.7500	0.00%		0.0		0%	
Total	302	175,992				285.3		106%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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) (7)	Proposed (8) (8)	Current (2) / (7) (9)	Proposed (2) / (8) (10)
20-24	0	473	0.0000	0.04%		0.2		0%	
25-29	0	1,989	0.0000	0.05%		1.0		0%	
30-34	4	3,701	0.0011	0.07%		2.5		157%	
35-39	5	5,429	0.0009	0.09%		4.8		104%	
40-44	9	7,318	0.0012	0.12%		8.9		101%	
45-49	12	8,742	0.0014	0.17%		14.9		81%	
50-54	30	8,842	0.0034	0.24%		21.2		142%	
55-59	29	7,184	0.0040	0.34%		24.3		120%	
60-64	17	4,534	0.0037	0.43%		19.7		86%	
65-69	11	1,899	0.0058	0.56%		10.7		103%	
70-74	2	0	N/A	0.00%		0.0		0%	
Other	6	6	1.0000	0.00%		0.0		0%	
Total	125	50,117				108.1		116%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
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	686	0.0000	0.03%		0.2		0%	
25-29	1	4,386	0.0002	0.03%		1.5		65%	
30-34	3	8,309	0.0004	0.04%		3.7		82%	
35-39	8	12,819	0.0006	0.05%		7.0		115%	
40-44	10	21,089	0.0005	0.08%		16.4		61%	
45-49	32	29,850	0.0011	0.12%		36.1		89%	
50-54	37	34,674	0.0011	0.17%		59.0		63%	
55-59	65	32,808	0.0020	0.22%		71.9		90%	
60-64	62	22,491	0.0028	0.27%		60.0		103%	
65-69	29	8,868	0.0033	0.33%		29.4		99%	
70-74	34	0	N/A	0.00%		0.0		0%	
Other	21	12	1.7500	0.00%		0.0		0%	
Total	302	175,992				285.3		106%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY MORTALITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 8C Life Years Exposed (2)	10-YEAR PERIOD ENDING 6/30/2011				
		Actual Deaths (3)	Expected Deaths (4)	Actual/ Expected (5)	Mortality Rate	
					Actual (3) / (2) (6)	Expected (4) / (2) (7)
2002	24,115	74	39.2	189%	0.31%	0.16%
2003	24,645	89	40.5	220%	0.36%	0.16%
2004	22,217	57	37.2	153%	0.26%	0.17%
2005	21,378	18	36.9	49%	0.08%	0.17%
2006	22,463	62	39.6	156%	0.28%	0.18%
2007	22,675	56	39.6	141%	0.25%	0.17%
2008	21,564	28	38.4	73%	0.13%	0.18%
2009	22,664	8	40.5	20%	0.04%	0.18%
2010	22,927	0	41.4	0%	0.00%	0.18%
2011	21,461	35	40.3	87%	0.16%	0.19%
Total	226,109	427	393.4	109%	0.19%	0.17%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 9A

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	0.20%		0.0		0%	
21	0	0	N/A	0.20%		0.0		0%	
22	0	0	N/A	0.20%		0.0		0%	
23	0	2	0.0000	0.20%		0.0		0%	
24	0	1	0.0000	0.20%		0.0		0%	
25	0	2	0.0000	0.20%		0.0		0%	
26	0	0	N/A	0.20%		0.0		0%	
27	0	3	0.0000	0.20%		0.0		0%	
28	0	8	0.0000	0.20%		0.0		0%	
29	0	29	0.0000	0.20%		0.1		0%	
30	0	42	0.0000	0.20%		0.1		0%	
31	0	47	0.0000	0.22%		0.1		0%	
32	0	52	0.0000	0.24%		0.1		0%	
33	0	60	0.0000	0.26%		0.2		0%	
34	0	80	0.0000	0.28%		0.2		0%	
35	0	99	0.0000	0.30%		0.3		0%	
36	0	98	0.0000	0.32%		0.3		0%	
37	0	108	0.0000	0.34%		0.4		0%	
38	0	110	0.0000	0.36%		0.4		0%	
39	0	130	0.0000	0.38%		0.5		0%	
40	0	148	0.0000	0.40%		0.6		0%	
41	0	153	0.0000	0.42%		0.6		0%	
42	1	203	0.0049	0.44%		0.9		112%	
43	0	200	0.0000	0.46%		0.9		0%	
44	0	187	0.0000	0.48%		0.9		0%	
45	1	221	0.0045	0.50%		1.1		90%	
46	0	242	0.0000	0.52%		1.3		0%	
47	1	227	0.0044	0.54%		1.2		82%	
48	1	249	0.0040	0.56%		1.4		72%	
49	2	276	0.0072	0.58%		1.6		125%	
50	0	312	0.0000	0.60%		1.9		0%	
51	2	314	0.0064	0.62%		1.9		103%	
52	2	312	0.0064	0.64%		2.0		100%	
53	1	303	0.0033	0.66%		2.0		50%	
54	1	291	0.0034	0.68%		2.0		51%	
55	0	288	0.0000	0.70%		2.0		0%	
56	1	287	0.0035	0.70%		2.0		50%	
57	1	291	0.0034	0.70%		2.0		49%	
58	1	270	0.0037	0.70%		1.9		53%	
59	0	243	0.0000	0.70%		1.7		0%	
60	2	213	0.0094	0.70%		1.5		134%	
61	1	217	0.0046	0.70%		1.5		66%	
62	1	208	0.0048	0.70%		1.5		69%	
63	1	148	0.0068	0.70%		1.0		97%	
64	0	123	0.0000	0.70%		0.9		0%	
65	0	99	0.0000	0.70%		0.7		0%	
66	0	84	0.0000	0.70%		0.6		0%	
67	0	80	0.0000	0.70%		0.6		0%	
68	0	49	0.0000	0.70%		0.3		0%	
69	0	45	0.0000	0.70%		0.3		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	0	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	1	0	N/A	0.00%		0.0		0%	
Total	21	7,154				41.5		51%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 9B

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		0%	
21	0	0	N/A	0.20%		0.0		0%	
22	0	0	N/A	0.20%		0.0		0%	
23	0	1	0.0000	0.20%		0.0		0%	
24	0	5	0.0000	0.20%		0.0		0%	
25	0	6	0.0000	0.20%		0.0		0%	
26	0	8	0.0000	0.20%		0.0		0%	
27	0	17	0.0000	0.20%		0.0		0%	
28	0	30	0.0000	0.20%		0.1		0%	
29	0	47	0.0000	0.20%		0.1		0%	
30	0	71	0.0000	0.20%		0.1		0%	
31	0	96	0.0000	0.20%		0.2		0%	
32	0	131	0.0000	0.20%		0.3		0%	
33	0	153	0.0000	0.20%		0.3		0%	
34	0	196	0.0000	0.20%		0.4		0%	
35	1	201	0.0050	0.20%		0.4		249%	
36	0	198	0.0000	0.21%		0.4		0%	
37	0	253	0.0000	0.22%		0.6		0%	
38	0	281	0.0000	0.23%		0.6		0%	
39	0	300	0.0000	0.24%		0.7		0%	
40	0	305	0.0000	0.25%		0.8		0%	
41	0	328	0.0000	0.26%		0.9		0%	
42	0	412	0.0000	0.27%		1.1		0%	
43	1	478	0.0021	0.28%		1.3		75%	
44	1	552	0.0018	0.29%		1.6		62%	
45	0	669	0.0000	0.30%		2.0		0%	
46	0	710	0.0000	0.34%		2.4		0%	
47	0	799	0.0000	0.38%		3.0		0%	
48	1	808	0.0012	0.42%		3.4		29%	
49	1	885	0.0011	0.46%		4.1		25%	
50	3	977	0.0031	0.50%		4.9		61%	
51	5	1,078	0.0046	0.54%		5.8		86%	
52	2	1,141	0.0018	0.58%		6.6		30%	
53	1	1,130	0.0009	0.62%		7.0		14%	
54	10	1,169	0.0086	0.66%		7.7		130%	
55	3	1,193	0.0025	0.70%		8.4		36%	
56	7	1,215	0.0058	0.70%		8.5		82%	
57	5	1,193	0.0042	0.70%		8.4		60%	
58	5	1,128	0.0044	0.70%		7.9		63%	
59	4	1,097	0.0036	0.70%		7.7		52%	
60	6	1,081	0.0056	0.70%		7.6		79%	
61	11	993	0.0111	0.70%		7.0		158%	
62	6	998	0.0060	0.70%		7.0		86%	
63	7	825	0.0085	0.70%		5.8		121%	
64	4	639	0.0063	0.70%		4.5		89%	
65	1	535	0.0019	0.70%		3.7		27%	
66	0	423	0.0000	0.70%		3.0		0%	
67	0	358	0.0000	0.70%		2.5		0%	
68	0	297	0.0000	0.70%		2.1		0%	
69	3	247	0.0121	0.70%		1.7		174%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	1	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	2	0	N/A	0.00%		0.0		0%	
Total	91	25,657				142.5		64%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 9A 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	3	0.0000	0.20%		0.0		0%	
25-29	0	42	0.0000	0.20%		0.1		0%	
30-34	0	281	0.0000	0.25%		0.7		0%	
35-39	0	545	0.0000	0.34%		1.9		0%	
40-44	1	891	0.0011	0.44%		3.9		25%	
45-49	5	1,215	0.0041	0.54%		6.6		76%	
50-54	6	1,532	0.0039	0.64%		9.8		61%	
55-59	3	1,379	0.0022	0.70%		9.7		31%	
60-64	5	909	0.0055	0.70%		6.4		79%	
65-69	0	357	0.0000	0.70%		2.5		0%	
70-74	0	0	N/A	0.00%		0.0		0%	
Other	1	0	N/A	0.00%		0.0		0%	
Total	21	7,154				41.5		51%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 9B 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	6	0.0000	0.20%		0.0		0%	
25-29	0	108	0.0000	0.20%		0.2		0%	
30-34	0	647	0.0000	0.20%		1.3		0%	
35-39	1	1,233	0.0008	0.22%		2.7		36%	
40-44	2	2,075	0.0010	0.27%		5.7		35%	
45-49	2	3,871	0.0005	0.39%		14.9		13%	
50-54	21	5,495	0.0038	0.58%		32.0		66%	
55-59	24	5,826	0.0041	0.70%		40.8		59%	
60-64	34	4,536	0.0075	0.70%		31.8		107%	
65-69	4	1,860	0.0022	0.70%		13.0		31%	
70-74	1	0	N/A	0.00%		0.0		0%	
Other	2	0	N/A	0.00%		0.0		0%	
Total	91	25,657				142.5		64%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 9A				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		0%	
21	0	0	N/A	0.20%		0.0		0%	
22	0	0	N/A	0.20%		0.0		0%	
23	0	3	0.0000	0.20%		0.0		0%	
24	0	4	0.0000	0.20%		0.0		0%	
25	0	9	0.0000	0.20%		0.0		0%	
26	0	26	0.0000	0.20%		0.1		0%	
27	0	52	0.0000	0.20%		0.1		0%	
28	0	64	0.0000	0.20%		0.1		0%	
29	0	109	0.0000	0.20%		0.2		0%	
30	0	146	0.0000	0.20%		0.3		0%	
31	0	187	0.0000	0.22%		0.4		0%	
32	0	234	0.0000	0.24%		0.6		0%	
33	0	276	0.0000	0.26%		0.7		0%	
34	0	348	0.0000	0.28%		1.0		0%	
35	0	404	0.0000	0.30%		1.2		0%	
36	0	489	0.0000	0.32%		1.6		0%	
37	0	520	0.0000	0.34%		1.8		0%	
38	1	596	0.0017	0.36%		2.1		47%	
39	1	694	0.0014	0.38%		2.6		38%	
40	0	761	0.0000	0.40%		3.0		0%	
41	3	835	0.0036	0.42%		3.5		86%	
42	3	968	0.0031	0.44%		4.3		70%	
43	1	1,063	0.0009	0.46%		4.9		20%	
44	0	1,096	0.0000	0.48%		5.3		0%	
45	5	1,172	0.0043	0.50%		5.9		85%	
46	3	1,240	0.0024	0.52%		6.4		47%	
47	5	1,260	0.0040	0.54%		6.8		73%	
48	7	1,340	0.0052	0.56%		7.5		93%	
49	6	1,374	0.0044	0.58%		8.0		75%	
50	12	1,406	0.0085	0.60%		8.4		142%	
51	9	1,389	0.0065	0.62%		8.6		105%	
52	9	1,391	0.0065	0.64%		8.9		101%	
53	9	1,399	0.0064	0.66%		9.2		97%	
54	13	1,361	0.0096	0.68%		9.3		140%	
55	9	1,294	0.0070	0.70%		9.1		99%	
56	7	1,187	0.0059	0.70%		8.3		84%	
57	7	1,129	0.0062	0.70%		7.9		89%	
58	7	1,063	0.0066	0.70%		7.4		94%	
59	3	1,026	0.0029	0.70%		7.2		42%	
60	6	964	0.0062	0.70%		6.7		89%	
61	8	877	0.0091	0.70%		6.1		130%	
62	5	762	0.0066	0.70%		5.3		94%	
63	4	586	0.0068	0.70%		4.1		98%	
64	3	496	0.0060	0.70%		3.5		86%	
65	1	433	0.0023	0.70%		3.0		33%	
66	0	360	0.0000	0.70%		2.5		0%	
67	0	314	0.0000	0.70%		2.2		0%	
68	2	225	0.0089	0.70%		1.6		127%	
69	0	190	0.0000	0.70%		1.3		0%	
70	1	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	1	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	6	0	N/A	0.00%		0.0		0%	
Total	157	33,122				189.1		83%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 9B

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		0%	
21	0	0	N/A	0.20%		0.0		0%	
22	0	0	N/A	0.20%		0.0		0%	
23	0	2	0.0000	0.20%		0.0		0%	
24	0	11	0.0000	0.20%		0.0		0%	
25	0	20	0.0000	0.20%		0.0		0%	
26	0	42	0.0000	0.20%		0.1		0%	
27	0	71	0.0000	0.20%		0.1		0%	
28	0	119	0.0000	0.20%		0.2		0%	
29	0	201	0.0000	0.20%		0.4		0%	
30	0	297	0.0000	0.20%		0.6		0%	
31	0	417	0.0000	0.20%		0.8		0%	
32	0	516	0.0000	0.20%		1.0		0%	
33	0	606	0.0000	0.20%		1.2		0%	
34	0	727	0.0000	0.20%		1.5		0%	
35	1	860	0.0012	0.20%		1.7		58%	
36	0	964	0.0000	0.21%		2.0		0%	
37	0	1,103	0.0000	0.22%		2.4		0%	
38	0	1,273	0.0000	0.23%		2.9		0%	
39	0	1,424	0.0000	0.24%		3.4		0%	
40	2	1,563	0.0013	0.25%		3.9		51%	
41	1	1,808	0.0006	0.26%		4.7		21%	
42	3	2,134	0.0014	0.27%		5.8		52%	
43	2	2,436	0.0008	0.28%		6.8		29%	
44	2	2,735	0.0007	0.29%		7.9		25%	
45	5	3,066	0.0016	0.30%		9.2		54%	
46	4	3,348	0.0012	0.34%		11.4		35%	
47	4	3,685	0.0011	0.38%		14.0		29%	
48	9	3,977	0.0023	0.42%		16.7		54%	
49	13	4,268	0.0030	0.46%		19.6		66%	
50	9	4,521	0.0020	0.50%		22.6		40%	
51	26	4,757	0.0055	0.54%		25.7		101%	
52	18	4,920	0.0037	0.58%		28.5		63%	
53	20	5,038	0.0040	0.62%		31.2		64%	
54	19	5,335	0.0036	0.66%		35.2		54%	
55	29	5,379	0.0054	0.70%		37.7		77%	
56	28	5,401	0.0052	0.70%		37.8		74%	
57	35	5,266	0.0066	0.70%		36.9		95%	
58	30	5,045	0.0059	0.70%		35.3		85%	
59	24	5,075	0.0047	0.70%		35.5		68%	
60	35	4,876	0.0072	0.70%		34.1		103%	
61	36	4,578	0.0079	0.70%		32.0		112%	
62	28	4,064	0.0069	0.70%		28.4		98%	
63	26	3,240	0.0080	0.70%		22.7		115%	
64	10	2,638	0.0038	0.70%		18.5		54%	
65	8	2,286	0.0035	0.70%		16.0		50%	
66	3	1,801	0.0017	0.70%		12.6		24%	
67	5	1,488	0.0034	0.70%		10.4		48%	
68	3	1,250	0.0024	0.70%		8.8		34%	
69	6	1,043	0.0058	0.70%		7.3		82%	
70	0	0	N/A	0.00%		0.0		0%	
71	1	0	N/A	0.00%		0.0		0%	
72	4	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	2	0	N/A	0.00%		0.0		0%	
Other	8	0	N/A	0.00%		0.0		0%	
Total	459	115,674				635.9		72%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN**

TABLE 9A GROUPED

Age	Actual Disabilities	Total Exposed	Actual Rate (2) / (3)	Assumed Probability		10-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	7	0.0000	0.20%		0.0		0%	
25-29	0	260	0.0000	0.20%		0.5		0%	
30-34	0	1,191	0.0000	0.25%		3.0		0%	
35-39	2	2,703	0.0007	0.35%		9.3		21%	
40-44	7	4,723	0.0015	0.44%		21.0		33%	
45-49	26	6,386	0.0041	0.54%		34.6		75%	
50-54	52	6,946	0.0075	0.64%		44.4		117%	
55-59	33	5,699	0.0058	0.70%		39.9		83%	
60-64	26	3,685	0.0071	0.70%		25.8		101%	
65-69	3	1,522	0.0020	0.70%		10.7		28%	
70-74	2	0	N/A	0.00%		0.0		0%	
Other	6	0	N/A	0.00%		0.0		0%	
Total	157	33,122				189.1		83%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 9B 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	13	0.0000	0.20%		0.0		0%	
25-29	0	453	0.0000	0.20%		0.9		0%	
30-34	0	2,563	0.0000	0.20%		5.1		0%	
35-39	1	5,624	0.0002	0.22%		12.5		8%	
40-44	10	10,676	0.0009	0.27%		29.1		34%	
45-49	35	18,344	0.0019	0.39%		70.9		49%	
50-54	92	24,571	0.0037	0.58%		143.3		64%	
55-59	146	26,166	0.0056	0.70%		183.2		80%	
60-64	135	19,396	0.0070	0.70%		135.8		99%	
65-69	25	7,868	0.0032	0.70%		55.1		45%	
70-74	7	0	N/A	0.00%		0.0		0%	
Other	8	0	N/A	0.00%		0.0		0%	
Total	459	115,674				635.9		72%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ORDINARY DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 9C 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	12,667	63	70.3	90%	0.50%	0.55%
2003	13,822	115	76.5	150%	0.83%	0.55%
2004	13,139	65	72.6	90%	0.49%	0.55%
2005	13,992	59	77.0	77%	0.42%	0.55%
2006	15,506	37	85.5	43%	0.24%	0.55%
2007	15,784	78	86.6	90%	0.49%	0.55%
2008	15,312	38	84.8	45%	0.25%	0.55%
2009	15,763	49	87.9	56%	0.31%	0.56%
2010	16,282	45	91.0	49%	0.28%	0.56%
2011	16,529	67	92.9	72%	0.41%	0.56%
Total	148,796	616	825.1	75%	0.41%	0.55%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	2	0.0000	0.04%		0.0		0%	
21	0	8	0.0000	0.04%		0.0		0%	
22	0	21	0.0000	0.04%		0.0		0%	
23	0	28	0.0000	0.04%		0.0		0%	
24	0	26	0.0000	0.04%		0.0		0%	
25	0	27	0.0000	0.04%		0.0		0%	
26	0	39	0.0000	0.04%		0.0		0%	
27	0	55	0.0000	0.04%		0.0		0%	
28	0	96	0.0000	0.04%		0.0		0%	
29	0	103	0.0000	0.04%		0.0		0%	
30	0	114	0.0000	0.04%		0.0		0%	
31	0	139	0.0000	0.04%		0.1		0%	
32	0	134	0.0000	0.04%		0.1		0%	
33	0	133	0.0000	0.04%		0.1		0%	
34	0	170	0.0000	0.04%		0.1		0%	
35	0	199	0.0000	0.04%		0.1		0%	
36	0	210	0.0000	0.04%		0.1		0%	
37	0	218	0.0000	0.04%		0.1		0%	
38	0	194	0.0000	0.04%		0.1		0%	
39	0	219	0.0000	0.04%		0.1		0%	
40	0	222	0.0000	0.04%		0.1		0%	
41	0	235	0.0000	0.04%		0.1		0%	
42	0	285	0.0000	0.04%		0.1		0%	
43	0	276	0.0000	0.04%		0.1		0%	
44	0	277	0.0000	0.04%		0.1		0%	
45	0	313	0.0000	0.04%		0.1		0%	
46	0	323	0.0000	0.04%		0.1		0%	
47	0	309	0.0000	0.04%		0.1		0%	
48	0	322	0.0000	0.04%		0.1		0%	
49	0	355	0.0000	0.04%		0.1		0%	
50	0	388	0.0000	0.04%		0.2		0%	
51	0	389	0.0000	0.04%		0.2		0%	
52	0	383	0.0000	0.04%		0.2		0%	
53	0	370	0.0000	0.04%		0.1		0%	
54	0	354	0.0000	0.04%		0.1		0%	
55	0	345	0.0000	0.04%		0.1		0%	
56	0	339	0.0000	0.04%		0.1		0%	
57	0	337	0.0000	0.04%		0.1		0%	
58	0	318	0.0000	0.04%		0.1		0%	
59	0	287	0.0000	0.04%		0.1		0%	
60	0	252	0.0000	0.04%		0.1		0%	
61	0	252	0.0000	0.04%		0.1		0%	
62	0	237	0.0000	0.04%		0.1		0%	
63	0	180	0.0000	0.04%		0.1		0%	
64	0	144	0.0000	0.04%		0.1		0%	
65	0	114	0.0000	0.04%		0.0		0%	
66	0	99	0.0000	0.04%		0.0		0%	
67	0	91	0.0000	0.04%		0.0		0%	
68	0	60	0.0000	0.04%		0.0		0%	
69	0	55	0.0000	0.04%		0.0		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	0	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	0	0	N/A	0.00%		0.0		0%	
Total	0	10,046				4.0		0%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	3	0.0000	0.02%		0.0		0%	
21	0	6	0.0000	0.02%		0.0		0%	
22	0	10	0.0000	0.02%		0.0		0%	
23	0	23	0.0000	0.02%		0.0		0%	
24	0	38	0.0000	0.02%		0.0		0%	
25	0	50	0.0000	0.02%		0.0		0%	
26	0	78	0.0000	0.02%		0.0		0%	
27	0	123	0.0000	0.02%		0.0		0%	
28	0	182	0.0000	0.02%		0.0		0%	
29	0	228	0.0000	0.02%		0.0		0%	
30	0	250	0.0000	0.02%		0.1		0%	
31	0	267	0.0000	0.02%		0.1		0%	
32	0	306	0.0000	0.02%		0.1		0%	
33	0	340	0.0000	0.02%		0.1		0%	
34	0	363	0.0000	0.02%		0.1		0%	
35	0	371	0.0000	0.02%		0.1		0%	
36	0	378	0.0000	0.02%		0.1		0%	
37	0	429	0.0000	0.02%		0.1		0%	
38	0	496	0.0000	0.02%		0.1		0%	
39	0	539	0.0000	0.02%		0.1		0%	
40	1	526	0.0019	0.02%		0.1		951%	
41	0	548	0.0000	0.02%		0.1		0%	
42	0	648	0.0000	0.02%		0.1		0%	
43	0	745	0.0000	0.02%		0.1		0%	
44	0	870	0.0000	0.02%		0.2		0%	
45	0	1,005	0.0000	0.02%		0.2		0%	
46	1	1,048	0.0010	0.02%		0.2		477%	
47	1	1,146	0.0009	0.02%		0.2		436%	
48	1	1,140	0.0009	0.02%		0.2		439%	
49	1	1,187	0.0008	0.02%		0.2		421%	
50	0	1,294	0.0000	0.02%		0.3		0%	
51	0	1,390	0.0000	0.02%		0.3		0%	
52	0	1,454	0.0000	0.02%		0.3		0%	
53	0	1,453	0.0000	0.02%		0.3		0%	
54	1	1,438	0.0007	0.02%		0.3		348%	
55	0	1,446	0.0000	0.02%		0.3		0%	
56	0	1,469	0.0000	0.02%		0.3		0%	
57	4	1,424	0.0028	0.02%		0.3		1404%	
58	1	1,310	0.0008	0.02%		0.3		382%	
59	0	1,254	0.0000	0.02%		0.3		0%	
60	0	1,225	0.0000	0.02%		0.2		0%	
61	1	1,114	0.0009	0.02%		0.2		449%	
62	1	1,099	0.0009	0.02%		0.2		455%	
63	0	903	0.0000	0.02%		0.2		0%	
64	0	696	0.0000	0.02%		0.1		0%	
65	0	583	0.0000	0.02%		0.1		0%	
66	0	471	0.0000	0.02%		0.1		0%	
67	0	395	0.0000	0.02%		0.1		0%	
68	0	320	0.0000	0.02%		0.1		0%	
69	0	260	0.0000	0.02%		0.1		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	1	0	N/A	0.00%		0.0		0%	
72	0	0	N/A	0.00%		0.0		0%	
73	1	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	0	1	0.0000	0.00%		0.0		0%	
Total	15	34,342				6.9		218%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	85	0.0000	0.04%			0.0		0%
25-29	0	320	0.0000	0.04%			0.1		0%
30-34	0	690	0.0000	0.04%			0.3		0%
35-39	0	1,040	0.0000	0.04%			0.4		0%
40-44	0	1,295	0.0000	0.04%			0.5		0%
45-49	0	1,622	0.0000	0.04%			0.6		0%
50-54	0	1,884	0.0000	0.04%			0.8		0%
55-59	0	1,626	0.0000	0.04%			0.7		0%
60-64	0	1,065	0.0000	0.04%			0.4		0%
65-69	0	419	0.0000	0.04%			0.2		0%
70-74	0	0	N/A	0.00%			0.0		0%
Other	0	0	N/A	0.00%			0.0		0%
Total	0	10,046					4.0		0%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
WOMEN**

TABLE 10B 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	0.02%		0.0		0%	
25-29	0	661	0.0000	0.02%		0.1		0%	
30-34	0	1,526	0.0000	0.02%		0.3		0%	
35-39	0	2,213	0.0000	0.02%		0.4		0%	
40-44	1	3,337	0.0003	0.02%		0.7		150%	
45-49	4	5,526	0.0007	0.02%		1.1		362%	
50-54	1	7,029	0.0001	0.02%		1.4		71%	
55-59	5	6,903	0.0007	0.02%		1.4		362%	
60-64	2	5,037	0.0004	0.02%		1.0		199%	
65-69	0	2,029	0.0000	0.02%		0.4		0%	
70-74	2	0	N/A	0.00%		0.0		0%	
Other	0	1	0.0000	0.00%		0.0		0%	
Total	15	34,342				6.9		218%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	26	0.0000	0.04%		0.0		0%	
21	0	50	0.0000	0.04%		0.0		0%	
22	0	83	0.0000	0.04%		0.0		0%	
23	0	137	0.0000	0.04%		0.1		0%	
24	0	177	0.0000	0.04%		0.1		0%	
25	0	230	0.0000	0.04%		0.1		0%	
26	0	306	0.0000	0.04%		0.1		0%	
27	0	419	0.0000	0.04%		0.2		0%	
28	0	470	0.0000	0.04%		0.2		0%	
29	0	564	0.0000	0.04%		0.2		0%	
30	0	611	0.0000	0.04%		0.2		0%	
31	0	668	0.0000	0.04%		0.3		0%	
32	0	733	0.0000	0.04%		0.3		0%	
33	0	785	0.0000	0.04%		0.3		0%	
34	0	904	0.0000	0.04%		0.4		0%	
35	0	957	0.0000	0.04%		0.4		0%	
36	0	1,065	0.0000	0.04%		0.4		0%	
37	0	1,056	0.0000	0.04%		0.4		0%	
38	0	1,126	0.0000	0.04%		0.5		0%	
39	0	1,225	0.0000	0.04%		0.5		0%	
40	0	1,283	0.0000	0.04%		0.5		0%	
41	0	1,339	0.0000	0.04%		0.5		0%	
42	0	1,491	0.0000	0.04%		0.6		0%	
43	1	1,572	0.0006	0.04%		0.6		159%	
44	0	1,633	0.0000	0.04%		0.7		0%	
45	1	1,692	0.0006	0.04%		0.7		148%	
46	2	1,726	0.0012	0.04%		0.7		290%	
47	0	1,721	0.0000	0.04%		0.7		0%	
48	1	1,776	0.0006	0.04%		0.7		141%	
49	0	1,827	0.0000	0.04%		0.7		0%	
50	0	1,786	0.0000	0.04%		0.7		0%	
51	2	1,789	0.0011	0.04%		0.7		279%	
52	0	1,765	0.0000	0.04%		0.7		0%	
53	2	1,781	0.0011	0.04%		0.7		281%	
54	0	1,721	0.0000	0.04%		0.7		0%	
55	0	1,621	0.0000	0.04%		0.6		0%	
56	0	1,509	0.0000	0.04%		0.6		0%	
57	1	1,424	0.0007	0.04%		0.6		176%	
58	1	1,331	0.0008	0.04%		0.5		188%	
59	0	1,299	0.0000	0.04%		0.5		0%	
60	0	1,180	0.0000	0.04%		0.5		0%	
61	0	1,076	0.0000	0.04%		0.4		0%	
62	1	928	0.0011	0.04%		0.4		269%	
63	0	741	0.0000	0.04%		0.3		0%	
64	0	609	0.0000	0.04%		0.2		0%	
65	1	534	0.0019	0.04%		0.2		468%	
66	1	453	0.0022	0.04%		0.2		552%	
67	0	388	0.0000	0.04%		0.2		0%	
68	0	288	0.0000	0.04%		0.1		0%	
69	0	236	0.0000	0.04%		0.1		0%	
70	0	0	N/A	0.00%		0.0		0%	
71	0	0	N/A	0.00%		0.0		0%	
72	0	0	N/A	0.00%		0.0		0%	
73	0	0	N/A	0.00%		0.0		0%	
74	0	0	N/A	0.00%		0.0		0%	
Other	0	6	0.0000	0.00%		0.0		0%	
Total	14	50,117				20.0		70%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	24	0.0000	0.02%		0.0		0%	
21	0	49	0.0000	0.02%		0.0		0%	
22	0	80	0.0000	0.02%		0.0		0%	
23	0	173	0.0000	0.02%		0.0		0%	
24	0	360	0.0000	0.02%		0.1		0%	
25	0	500	0.0000	0.02%		0.1		0%	
26	0	663	0.0000	0.02%		0.1		0%	
27	0	876	0.0000	0.02%		0.2		0%	
28	0	1,090	0.0000	0.02%		0.2		0%	
29	0	1,257	0.0000	0.02%		0.3		0%	
30	0	1,435	0.0000	0.02%		0.3		0%	
31	0	1,567	0.0000	0.02%		0.3		0%	
32	1	1,619	0.0006	0.02%		0.3		309%	
33	0	1,758	0.0000	0.02%		0.4		0%	
34	0	1,930	0.0000	0.02%		0.4		0%	
35	0	2,097	0.0000	0.02%		0.4		0%	
36	0	2,331	0.0000	0.02%		0.5		0%	
37	0	2,519	0.0000	0.02%		0.5		0%	
38	0	2,806	0.0000	0.02%		0.6		0%	
39	0	3,066	0.0000	0.02%		0.6		0%	
40	1	3,362	0.0003	0.02%		0.7		149%	
41	0	3,737	0.0000	0.02%		0.7		0%	
42	1	4,221	0.0002	0.02%		0.8		118%	
43	1	4,662	0.0002	0.02%		0.9		107%	
44	0	5,107	0.0000	0.02%		1.0		0%	
45	1	5,462	0.0002	0.02%		1.1		92%	
46	1	5,730	0.0002	0.02%		1.1		87%	
47	3	5,971	0.0005	0.02%		1.2		251%	
48	1	6,231	0.0002	0.02%		1.2		80%	
49	2	6,456	0.0003	0.02%		1.3		155%	
50	1	6,721	0.0001	0.02%		1.3		74%	
51	2	6,880	0.0003	0.02%		1.4		145%	
52	2	6,972	0.0003	0.02%		1.4		143%	
53	2	6,952	0.0003	0.02%		1.4		144%	
54	1	7,149	0.0001	0.02%		1.4		70%	
55	5	7,031	0.0007	0.02%		1.4		356%	
56	4	6,904	0.0006	0.02%		1.4		290%	
57	7	6,589	0.0011	0.02%		1.3		531%	
58	4	6,188	0.0006	0.02%		1.2		323%	
59	1	6,096	0.0002	0.02%		1.2		82%	
60	2	5,726	0.0003	0.02%		1.1		175%	
61	3	5,336	0.0006	0.02%		1.1		281%	
62	2	4,657	0.0004	0.02%		0.9		215%	
63	2	3,751	0.0005	0.02%		0.8		267%	
64	1	3,021	0.0003	0.02%		0.6		166%	
65	0	2,611	0.0000	0.02%		0.5		0%	
66	1	2,043	0.0005	0.02%		0.4		245%	
67	4	1,672	0.0024	0.02%		0.3		1196%	
68	0	1,390	0.0000	0.02%		0.3		0%	
69	2	1,152	0.0017	0.02%		0.2		868%	
70	0	0	N/A	0.00%		0.0		0%	
71	2	0	N/A	0.00%		0.0		0%	
72	1	0	N/A	0.00%		0.0		0%	
73	1	0	N/A	0.00%		0.0		0%	
74	1	0	N/A	0.00%		0.0		0%	
Other	1	12	0.0833	0.00%		0.0		0%	
Total	64	175,992				35.2		182%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	473	0.0000	0.04%		0.2		0%	
25-29	0	1,989	0.0000	0.04%		0.8		0%	
30-34	0	3,701	0.0000	0.04%		1.5		0%	
35-39	0	5,429	0.0000	0.04%		2.2		0%	
40-44	1	7,318	0.0001	0.04%		2.9		34%	
45-49	4	8,742	0.0005	0.04%		3.5		114%	
50-54	4	8,842	0.0005	0.04%		3.5		113%	
55-59	2	7,184	0.0003	0.04%		2.9		70%	
60-64	1	4,534	0.0002	0.04%		1.8		55%	
65-69	2	1,899	0.0011	0.04%		0.8		263%	
70-74	0	0	N/A	0.00%		0.0		0%	
Other	0	6	0.0000	0.00%		0.0		0%	
Total	14	50,117				20.0		70%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL 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	686	0.0000	0.02%		0.1		0%	
25-29	0	4,386	0.0000	0.02%		0.9		0%	
30-34	1	8,309	0.0001	0.02%		1.7		60%	
35-39	0	12,819	0.0000	0.02%		2.6		0%	
40-44	3	21,089	0.0001	0.02%		4.2		71%	
45-49	8	29,850	0.0003	0.02%		6.0		134%	
50-54	8	34,674	0.0002	0.02%		6.9		115%	
55-59	21	32,808	0.0006	0.02%		6.6		320%	
60-64	10	22,491	0.0004	0.02%		4.5		222%	
65-69	7	8,868	0.0008	0.02%		1.8		395%	
70-74	5	0	N/A	0.00%		0.0		0%	
Other	1	12	0.0833	0.00%		0.0		0%	
Total	64	175,992				35.2		182%	

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
ACCIDENTAL DISABILITY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 10C 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	24,115	3	5.9	51%	0.01%	0.02%
2003	24,645	19	6.0	315%	0.08%	0.02%
2004	22,217	11	5.4	203%	0.05%	0.02%
2005	21,378	6	5.2	116%	0.03%	0.02%
2006	22,463	2	5.5	37%	0.01%	0.02%
2007	22,675	8	5.5	145%	0.04%	0.02%
2008	21,564	5	5.3	95%	0.02%	0.02%
2009	22,664	9	5.6	162%	0.04%	0.02%
2010	22,927	7	5.6	125%	0.03%	0.02%
2011	21,461	8	5.3	152%	0.04%	0.02%
Total	226,109	78	55.2	141%	0.03%	0.02%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11A

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	857	\$ 26,864,478	\$ 27,026,761	\$ 29,282,281	7%	0.60%	9.00%
1	1,774	58,941,769	59,817,562	63,657,111	19%	1.49%	8.00%
2	3,360	126,878,338	129,535,097	135,759,822	30%	2.09%	7.00%
3	2,429	95,071,808	96,641,583	100,776,116	28%	1.65%	6.00%
4	2,710	108,301,943	108,639,583	114,258,550	6%	0.31%	5.50%
5	2,550	102,000,670	101,753,563	107,100,704	-5%	-0.24%	5.00%
6	2,532	99,781,683	99,519,822	104,670,985	-5%	-0.26%	4.90%
7	2,008	76,150,307	75,866,582	79,805,522	-8%	-0.37%	4.80%
8	2,454	84,790,298	84,753,418	88,775,442	-1%	-0.04%	4.70%
9	2,393	80,001,413	79,816,493	83,681,478	-5%	-0.23%	4.60%
10	2,861	95,423,438	95,296,811	99,717,493	-3%	-0.13%	4.50%
11	2,107	70,287,467	70,209,877	73,450,403	-2%	-0.11%	4.50%
12	1,979	74,575,018	74,492,696	77,930,894	-2%	-0.11%	4.50%
13	1,278	50,534,006	50,909,956	52,808,036	17%	0.74%	4.50%
14	1,128	42,768,572	42,851,625	44,693,158	4%	0.19%	4.50%
15	1,127	41,631,682	41,824,934	43,505,108	10%	0.46%	4.50%
16	1,251	45,421,492	45,587,830	47,442,748	8%	0.37%	4.45%
17	849	31,819,685	31,787,489	33,219,751	-2%	-0.10%	4.40%
18	776	31,571,088	31,544,494	32,944,430	-2%	-0.08%	4.35%
19	740	35,064,618	34,982,844	36,572,397	-5%	-0.23%	4.30%
20	1,163	52,914,060	52,487,991	55,162,908	-19%	-0.81%	4.25%
21	891	39,509,871	39,418,624	41,169,286	-5%	-0.23%	4.20%
22	728	37,748,089	37,807,523	39,314,635	4%	0.16%	4.15%
23	455	24,705,610	24,674,142	25,718,540	-3%	-0.13%	4.10%
24	401	22,969,488	22,992,390	23,899,752	2%	0.10%	4.05%
25	383	23,903,380	23,801,264	24,859,515	-11%	-0.43%	4.00%
26	294	18,264,834	18,293,266	18,995,427	4%	0.16%	4.00%
27	177	11,586,650	11,560,488	12,050,116	-6%	-0.23%	4.00%
28	196	12,950,944	12,981,971	13,468,982	6%	0.24%	4.00%
29	133	9,212,798	9,248,771	9,581,310	10%	0.39%	4.00%
30+	149	11,094,946	11,122,019	11,538,744	6%	0.24%	4.00%
Total	42,133	1,642,740,443	1,647,247,469	1,725,811,642	5%	0.27%	5.06%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

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	857	\$ 26,864,478	\$ 26,961,208	\$ 28,207,702	7%	0.36%	5.00%
1	1,774	58,941,769	59,673,737	61,299,440	31%	1.24%	4.00%
2	3,360	126,878,338	129,225,499	130,684,688	62%	1.85%	3.00%
3	2,429	95,071,808	96,409,596	96,973,244	70%	1.41%	2.00%
4	2,710	108,301,943	108,375,313	109,926,472	5%	0.07%	1.50%
5	2,550	102,000,670	101,504,669	103,020,677	-49%	-0.49%	1.00%
6	2,532	99,781,683	99,276,343	100,679,718	-56%	-0.51%	0.90%
7	2,008	76,150,307	75,680,766	76,759,509	-77%	-0.62%	0.80%
8	2,454	84,790,298	84,546,519	85,383,830	-41%	-0.29%	0.70%
9	2,393	80,001,413	79,621,280	80,481,421	-79%	-0.48%	0.60%
10	2,861	95,423,438	95,063,966	95,900,555	-75%	-0.38%	0.50%
11	2,107	70,287,467	70,038,367	70,638,904	-71%	-0.35%	0.50%
12	1,979	74,575,018	74,310,724	74,947,893	-71%	-0.35%	0.50%
13	1,278	50,534,006	50,786,647	50,786,676	100%	0.50%	0.50%
14	1,128	42,768,572	42,747,265	42,982,415	-10%	-0.05%	0.50%
15	1,127	41,631,682	41,723,348	41,839,840	44%	0.22%	0.50%
16	1,251	45,421,492	45,476,996	45,625,889	27%	0.12%	0.45%
17	849	31,819,685	31,709,845	31,946,964	-86%	-0.35%	0.40%
18	776	31,571,088	31,467,457	31,681,587	-94%	-0.33%	0.35%
19	740	35,064,618	34,897,282	35,169,812	-159%	-0.48%	0.30%
20	1,163	52,914,060	52,358,874	53,046,345	-420%	-1.05%	0.25%
21	891	39,509,871	39,322,215	39,588,891	-237%	-0.47%	0.20%
22	728	37,748,089	37,715,413	37,804,711	-58%	-0.09%	0.15%
23	455	24,705,610	24,613,857	24,730,316	-371%	-0.37%	0.10%
24	401	22,969,488	22,936,342	22,980,973	-289%	-0.14%	0.05%
25	383	23,903,380	23,742,937	23,903,380		-0.67%	0.00%
26	294	18,264,834	18,248,698	18,264,834		-0.09%	0.00%
27	177	11,586,650	11,532,215	11,586,650		-0.47%	0.00%
28	196	12,950,944	12,950,369	12,950,944		0.00%	0.00%
29	133	9,212,798	9,226,291	9,212,798		0.15%	0.00%
30+	149	11,094,946	11,094,946	11,094,946		0.00%	0.00%
Total	42,133	1,642,740,443	1,643,238,985	1,660,102,024	3%	0.03%	1.06%

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 BOARD OF EDUCATION RETIREMENT SYSTEM
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11A

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> (1)	<u>Life Years Exposed</u> (2)	<u>Total Salary BOY</u> (3)	<u>Actual Salary EOY</u> (4)	<u>Expected Salary EOY</u> (5)	<u>Actual / Expected</u> (6)	<u>Increase %</u>	
						<u>Actual %</u> (7)	<u>Expected %</u> (8)
0	8,674	\$ 237,245,235	\$ 259,753,042	\$ 258,597,306	105%	9.49%	9.00%
1	14,753	428,595,444	456,726,264	462,883,080	82%	6.56%	8.00%
2	17,447	524,356,531	552,434,459	561,061,488	76%	5.35%	7.00%
3	14,359	428,943,124	451,640,189	454,679,711	88%	5.29%	6.00%
4	15,244	457,283,410	476,522,696	482,433,998	76%	4.21%	5.50%
5	12,349	374,276,886	389,575,857	392,990,730	82%	4.09%	5.00%
6	13,038	393,306,688	407,973,202	412,578,716	76%	3.73%	4.90%
7	10,868	322,749,041	335,073,246	338,240,995	80%	3.82%	4.80%
8	12,005	356,131,358	369,042,926	372,869,532	77%	3.63%	4.70%
9	9,517	283,084,368	292,292,003	296,106,249	71%	3.25%	4.60%
10	9,812	299,396,624	308,502,699	312,869,472	68%	3.04%	4.50%
11	7,839	244,717,881	252,624,559	255,730,186	72%	3.23%	4.50%
12	9,213	284,112,471	291,593,769	296,897,532	59%	2.63%	4.50%
13	6,942	225,851,780	232,463,946	236,015,110	65%	2.93%	4.50%
14	6,737	226,457,817	233,693,898	236,648,419	71%	3.20%	4.50%
15	5,420	188,997,066	195,400,877	197,501,934	75%	3.39%	4.50%
16	5,596	203,121,413	210,346,508	212,160,316	80%	3.56%	4.45%
17	4,455	171,403,282	177,603,133	178,945,026	82%	3.62%	4.40%
18	4,477	182,357,910	188,761,981	190,290,479	81%	3.51%	4.35%
19	3,475	150,338,383	154,915,653	156,802,933	71%	3.04%	4.30%
20	3,530	161,070,345	165,122,487	167,915,835	59%	2.52%	4.25%
21	2,575	121,009,038	124,709,866	126,091,418	73%	3.06%	4.20%
22	2,272	116,140,642	119,357,398	120,960,479	67%	2.77%	4.15%
23	1,633	88,545,861	91,159,309	92,176,241	72%	2.95%	4.10%
24	1,423	79,710,113	81,980,038	82,938,373	70%	2.85%	4.05%
25	1,055	62,314,944	63,950,109	64,807,542	66%	2.62%	4.00%
26	1,002	60,431,552	62,049,388	62,848,814	67%	2.68%	4.00%
27	736	44,518,957	46,227,495	46,299,715	96%	3.84%	4.00%
28	992	54,059,050	55,761,998	56,221,412	79%	3.15%	4.00%
29	714	41,291,649	42,700,717	42,943,315	85%	3.41%	4.00%
30+	650	39,257,361	40,500,714	40,827,655	79%	3.17%	4.00%
Total	208,802	6,851,076,224	7,130,460,426	7,210,334,010	78%	4.08%	5.24%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
MERIT SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

TABLE 11B

10-YEAR PERIOD ENDING 6/30/2011

<u>Service</u> (1)	<u>Life Years Exposed</u> (2)	<u>Total Salary BOY</u> (3)	<u>Estimated Actual Merit Salary EOY</u> (4)	<u>Expected Merit Salary EOY</u> (5)	<u>Actual / Expected</u> (6)	<u>Increase %</u>	
						<u>Actual %</u> (7)	<u>Expected %</u> (8)
0	8,674	\$ 237,245,235	\$ 252,239,048	\$ 249,107,497	126%	6.32%	5.00%
1	14,753	428,595,444	443,151,856	445,739,262	85%	3.40%	4.00%
2	17,447	524,356,531	535,827,121	540,087,227	73%	2.19%	3.00%
3	14,359	428,943,124	438,054,769	437,521,986	106%	2.12%	2.00%
4	15,244	457,283,410	462,039,687	464,142,661	69%	1.04%	1.50%
5	12,349	374,276,886	377,721,818	378,019,655	92%	0.92%	1.00%
6	13,038	393,306,688	395,516,454	396,846,448	62%	0.56%	0.90%
7	10,868	322,749,041	324,851,189	325,331,033	81%	0.65%	0.80%
8	12,005	356,131,358	357,763,589	358,624,278	65%	0.46%	0.70%
9	9,517	283,084,368	283,326,199	284,782,874	14%	0.09%	0.60%
10	9,812	299,396,624	299,020,256	300,893,607	-25%	-0.13%	0.50%
11	7,839	244,717,881	244,873,893	245,941,470	13%	0.06%	0.50%
12	9,213	284,112,471	282,595,403	285,533,033	-107%	-0.53%	0.50%
13	6,942	225,851,780	225,310,804	226,981,039	-48%	-0.24%	0.50%
14	6,737	226,457,817	226,521,561	227,590,106	6%	0.03%	0.50%
15	5,420	188,997,066	189,414,991	189,942,051	44%	0.22%	0.50%
16	5,596	203,121,413	203,913,278	204,035,459	87%	0.39%	0.45%
17	4,455	171,403,282	172,174,475	172,088,895	112%	0.45%	0.40%
18	4,477	182,357,910	182,986,370	182,996,163	98%	0.34%	0.35%
19	3,475	150,338,383	150,154,159	150,789,398	-41%	-0.12%	0.30%
20	3,530	161,070,345	160,021,092	161,473,021	-261%	-0.65%	0.25%
21	2,575	121,009,038	120,877,287	121,251,056	-54%	-0.11%	0.20%
22	2,272	116,140,642	115,679,010	116,314,853	-265%	-0.40%	0.15%
23	1,633	88,545,861	88,354,898	88,634,407	-216%	-0.22%	0.10%
24	1,423	79,710,113	79,455,472	79,749,968	-639%	-0.32%	0.05%
25	1,055	62,314,944	61,976,480	62,314,944		-0.54%	0.00%
26	1,002	60,431,552	60,135,409	60,431,552		-0.49%	0.00%
27	736	44,518,957	44,817,498	44,518,957		0.67%	0.00%
28	992	54,059,050	54,049,848	54,059,050		-0.02%	0.00%
29	714	41,291,649	41,392,934	41,291,649		0.25%	0.00%
30+	650	39,257,361	39,257,361	39,257,361		0.00%	0.00%
Total	208,802	6,851,076,224	6,913,474,211	6,936,290,961	73%	0.91%	1.24%

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 BOARD OF EDUCATION RETIREMENT SYSTEM
TOTAL SALARY EXPERIENCE OF ACTIVE MEMBERS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	TABLE 11C 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	22,510	\$ 633,003,490	\$ 656,010,894	\$ 668,315,224	65%	3.63%	5.58%
2003	20,818	590,370,807	618,086,356	622,426,458	86%	4.69%	5.43%
2004	20,486	597,908,921	612,189,806	629,630,342	45%	2.39%	5.31%
2005	21,020	627,823,535	656,431,034	660,771,915	87%	4.56%	5.25%
2006	20,816	644,417,543	681,426,947	677,970,940	110%	5.74%	5.21%
2007	20,217	666,813,638	721,529,143	701,452,820	158%	8.21%	5.19%
2008	20,755	736,189,527	782,610,597	774,056,268	123%	6.31%	5.14%
2009	21,865	815,179,333	862,896,243	857,404,255	113%	5.85%	5.18%
2010	22,116	873,857,333	865,149,553	918,719,184	-19%	-1.00%	5.13%
2011	20,546	806,788,043	820,009,817	846,513,588	33%	1.64%	4.92%
Total	211,149	6,992,352,170	7,276,340,390	7,357,260,994	78%	4.06%	5.22%

**NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM
OVERTIME PAY EXPERIENCE FOR ALL YEARS
MEN AND WOMEN**

Plan Year Ending June 30, (1)	Life Years Exposed (2)	TABLE 12A			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)	Expected (5) / (3)
2002	22,510	\$ 633,003,490	-	-			0.00%
2003	20,818	590,370,807	\$ 87,393,007	-		14.80%	0.00%
2004	20,486	597,908,921	64,999,404	-		10.87%	0.00%
2005	21,020	627,823,535	41,735,746	-		6.65%	0.00%
2006	20,816	644,417,543	133,672,800	-		20.74%	0.00%
2007	20,217	666,813,638	14,090,025	-		2.11%	0.00%
2008	20,755	736,189,527	-	-			0.00%
2009	21,865	815,179,333	14,269	-		0.00%	0.00%
2010	22,116	873,857,333	-	-			0.00%
2011	20,546	806,788,043	-	-			0.00%
Total	211,149	6,992,352,170	341,905,251	-		4.89%	0.00%