

**MUNICIPAL EMPLOYEES' RETIREMENT SYSTEM
STATE OF RHODE ISLAND**

**ACTUARIAL VALUATION REPORT
AS OF JUNE 30, 2006**

July 11, 2007

Retirement Board
40 Fountain Street, First Floor
Providence, RI 02903-1854

Dear Members of the Board:

Subject: Actuarial Valuation of MERS as of June 30, 2006

This is the June 30, 2006 actuarial valuation of the Municipal Employees' Retirement System (MERS). Separate liabilities and contribution rates are determined for each of the participating units. Valuations are prepared annually as of June 30, the last day of the plan year.

Under Rhode Island General Laws, the employer contribution rates for the units participating in MERS are certified annually by the State of Rhode Island Retirement Board. These rates are determined actuarially, based on the plan provisions in effect as of the valuation date and the actuarial assumptions and methodology adopted by the Board. Where known, we have also reflected adoption of a COLA provision or the 20-year retirement provision, even if the effective date is after the valuation date. The Board's current policy is that the contribution rates determined by a given actuarial valuation become effective two years after the valuation date. For example, the rates determined by this June 30, 2006 actuarial valuation will be applicable for the year beginning July 1, 2008 and ending June 30, 2009.

Financing objectives and funding policy

The actuarial cost method and the amortization periods are set by board policy. Contribution rates and liabilities are computed using the Entry Age actuarial cost method. The employer contribution rate is the sum of two pieces: the employer normal cost rate and the amortization rate. The normal cost rate is determined as a percent of pay. The employer normal cost rate is the difference between this and the member contribution rate. The amortization rate is determined as a level percent of pay. It is the amount required to amortize the unfunded actuarial accrued liability over a closed period (30 years as of June 30, 1999; 23 years as of June 30, 2006). The amortization rate is adjusted for the two-year deferral in contribution rates.

Progress toward realization of financing objectives

The funded ratio (the ratio of the actuarial value of assets to the actuarial accrued liability) is a standard measure of a plan's funded status. In the absence of benefit improvements, it should increase over time, until it reaches 100%. The funded ratio of the average unit in MERS is about 87.1%, slightly less than 87.2% in the prior valuation.

There are currently 110 units participating in MERS, 67 covering general employees and 43 covering police and/or fire employees. Of these 110 units, 8 had no change in contribution rate, 47 had their rate decrease, and 55 had their rate increase. Nine units have no required contribution rate. Therefore, half the units saw either a decrease or no change, and half saw a rate increase. However, 47 of the 67 general employee units had rate increases, while 34 of the 47 police/fire units had rate decreases. An analysis of the changes in the employer contribution rates appears on Table 5.

Benefit provisions

The benefit provisions reflected in this valuation are those which were in effect on June 30, 2006. We have also reflected the known adoption of COLA B, COLA C, or the 20-year retirement provision, even if the effective date and/or the adoption date occurred after the valuation date. The benefit provisions are summarized in Appendix B, and each unit's individual election is indicated by a code in column 4 on Table 1. Changes in elections are discussed on page 5.

Assumptions and methods

The actuarial assumptions were changed as a result of the experience study approved by the Board on June 13, 2007. Changes were made to the salary increase, termination, and retirement rates for both general and police and fire employees. Disability rates were increased for police and fire employees. The payroll growth assumption was increased for both groups. More detail on the changes adopted as a result of the experience study is on page 6 in the discussion section of this report. We believe the assumptions are internally consistent and are reasonable, based on the actual experience of MERS.

All assumptions and methods are summarized in Appendix A.

The results of the actuarial valuation are dependent on the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities, calculated contribution rates and funding periods.

The actuarial assumptions and methods used in this report comply with the parameters for disclosure that appear in GASB 25.

Data

The System's staff supplied data for retired, active and inactive members as of June 30, 2006. We did not audit this data, but we did apply a number of tests to the data, and we concluded that it was reasonable and consistent with the prior year's data. The System's staff also supplied asset data as of June 30, 2006.

Certification

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of Rhode Island state law and, where applicable, the Internal Revenue Code, ERISA, and the Statements of the Governmental Accounting Standards Board.

The undersigned are independent actuaries. Both are Members of the Society of Actuaries and Members of the American Academy of Actuaries, both all meet the Qualification Standards of the American Academy of Actuaries, and both are experienced in performing valuations for large public retirement systems.

Sincerely,
Gabriel, Roeder, Smith & Company



Joseph P. Newton, FSA, MAAA
Consultant



J. Christian Conradi, ASA, MAAA
Senior Consultant

Table of Contents

	<u>Page</u>
Section I Discussion	2
Section II Tables	
1 – Contribution Rates	9-11
2 – Comparison of Employer Contribution Rates.....	12-14
3 – Components Used in Determining Contribution Rates	15-19
4 – Asset Values	20-22
5 – Explanation of Rate Changes.....	23-27
6 – History of Investment Return Rates	28
7 – Schedule of Funding Progress	29-33
8 – Distribution of Assets at Market Value	34
9 – Active Member Statistics.....	35-37
10 – Retired Member Statistics.....	38-40
11 – Distribution of Active Members by Age and by Years of Service (General Employees)	41
12 – Distribution of Active Members by Age and by Years of Service (Police and Fire).....	42
13 – Membership Data (General Employees Units)	43
14 – Membership Data (Police and Fire Units).....	44
15 – Membership Data (All MERS Units).....	45
Appendices Appendix A – Summary of Actuarial Assumptions and Methods	46
Appendix B – Summary of Benefit Provisions.....	56

Contribution Rates

The employer contribution rates for MERS are determined actuarially. The rates determined in this valuation become effective two years after the valuation date, in this case as of July 1, 2008.

Each rate consists of two pieces: the employer normal cost rate and the amortization rate. The normal cost and actuarial accrued liability are determined using the Entry Age actuarial cost method. The employer normal cost is the difference between (i) the normal cost rate, determined as a level percent of pay, and (ii) the member contribution rate. The unfunded actuarial accrued liability is amortized as a level percent of payroll over a closed period. The period is 30 years as measured from June 30, 1999, or 23 years as of the valuation date. The amortization rate is adjusted for the fact that the contribution rate set by this valuation is deferred for two years, and other amortization rates may apply for the next two years.

Table 1 shows the member contribution rate, the employer normal cost rate, the amortization rate and the total employer contribution rate. These rates are applicable to the fiscal year ending June 30, 2009. Table 2 compares the total employer contribution rate with those rates determined in the two prior actuarial valuations. Table 3 shows the components used to determine the employer contribution rate in dollar amounts. Finally, Table 5 shows the major components of the rate change for each unit.

Financial Data and Experience

Assets for MERS are held in trust and are commingled with those of several other plans and programs—including the Employees' Retirement System of Rhode Island—for investment purposes. The State Treasurer is responsible for setting the asset allocation policy and for investing the funds. The System's staff determines a reserve for each unit, reflecting that unit's contributions and benefit payments, and reflecting the unit's share of the earnings, determined on a market-value basis.

The actuarial value of assets is determined by recognizing any difference between actual return and expected return (8.25% of market value) over a five-year period, 20% in each year. The market value for MERS as of June 30, 2006 was \$1,009 million while the actuarial value was \$946 million (93.8% of market). Therefore, a cumulative total of \$63 million in actuarial gains related to investment return has been deferred and will be recognized in the next four valuations. This will, all other things equal, tend to decrease future contribution rates slightly.

Table 4 shows the net plan assets for each unit. Table 6 shows a historical summary of the return rates. The fund earned 11.7% during the year ending June 30, 2006 on a market value basis and returned 7.7% on an actuarial value basis. Both figures are based on the fund's return net of investment and administrative expenses.

The System's staff provided all of the financial information used in this report.

Member Data

The System's staff supplied member data as of June 30, 2006. While we did not audit this data, we did perform various tests to ensure that it was internally consistent, consistent with the prior year's data, and was reasonable overall. Information provided for active members includes: name, social security number, sex, a code indicating whether the member was active or inactive, date of birth, service, salary, date of last contribution, and accumulated member contributions without interest.

Table 9 shows active member statistics for each unit, and Table 10 shows statistics on retirees and beneficiaries for each unit. Tables 11 and 12 show the distribution of active members by age and service, separately for general employees and for police and fire employees. Tables 13, 14, and 15 show summaries of the total membership data for general employee units (Table 13), for police and fire units (Table 14), and for all MERS units (Table 15).

The total payroll shown on the statistical tables is the amount that was supplied by the System's staff, annualized if necessary. For the cost calculations, the pays were adjusted in accordance with the actuarial assumptions to reflect one year's salary increase.

Benefit Provisions

Appendix B includes a summary of the benefit provisions for MERS. There were no material changes in the benefit provisions since the preceding valuation.

Individual units may elect certain optional provisions, including an annual benefit increase of 3% of the original benefit amount (i.e., a “simple” increase) applicable to future retirees only (COLA C), the same increase applicable to both current and future retirees (COLA B), or the 20-year retirement provision for police/fire units. Since the prior valuation, there were no changes to the benefit provisions of any unit.

No new unit joined MERS since the prior valuation. No units closed or withdrew or subdivided.

However, there were two mergers reflected in this valuation. Members of Barrington (#3001) were merged into Barrington COLA (#3078). Also, members of the three units Harris Fire (#4057), Tiogue Fire (#4100), and Washington Fire (#4092) were merged into Central Coventry Fire (#4102).

There are no ancillary benefits—e.g., cost of living benefits—that are currently provided by a source independent of MERS but that might be deemed a MERS liability if continued beyond the availability of funding by the current funding source.

Actuarial Methods and Assumptions

Appendix A includes a summary of the actuarial assumptions and methods used in this valuation. Costs are determined using the Entry Age Normal actuarial cost method, this method was adopted effective June 30, 1999.

The method used to determine the actuarial value of assets is a five-year smoothed market method. This technique is further described in Section III of Appendix A.

Discussion of the Experience Study

Between the June 30, 2005 actuarial valuation and this report, the Retirement Board asked GRS to analyze the assumptions and methods used in the MERS actuarial valuation. The experience study was performed for the period June 30, 2000 to June 30, 2006. The study examined the assumptions used for expected investment rate, inflation rate, retirement, mortality, termination, disability, salary increases, payroll growth, and other miscellaneous assumptions.

Changes were made to the termination, retirement, payroll growth, and salary increase assumptions. The disability rates for police and fire employees were increased. Tables were adjusted to more closely reflect anticipated plan experience.

All of the changes recommended by GRS were adopted by the Board on June 13, 2007. We believe the assumptions are internally consistent and are reasonable, based on the actual experience of ERSRI.

GASB 25 and Funding Progress

Accounting requirements for MERS are set by Governmental Accounting Standards Board Statement No. 25 (GASB 25). Table 7 shows a summary of the funded ratios and other information for MERS as of June 30, 2006

GASB 25 requires that plans calculate an Annual Required Contribution (ARC), and, if actual contributions received are less than the ARC, this must be disclosed. The ARC must be calculated in accordance with certain parameters. In particular, it must include a payment to amortize the unfunded actuarial accrued liability. This amortization payment must be computed using a funding period no greater than 30 years. Further, the amortization payment included in the ARC may be computed as a level amount, or it may be computed as an amount that increases with payroll. However, if payments are computed on a level percent of payroll approach, the payroll growth assumption may not anticipate future membership growth.

For MERS, the calculated contribution rate shown in Table 1 is the ARC. The amortization period is 30 years as of June 30, 1999, and there are 23 years remaining as of June 30, 2006. The period and amortization method comply with the requirements of GASB 25. The payroll growth rate used in the amortization calculations does not include any allowance for membership growth.

Other Observations and Comments

- Scituate Police has no active members, but does have retirees/beneficiaries covered by MERS. The actuarial value of assets is larger than the actuarial liability, so no funding is required.
- Tiogue Fire and Lighting also has no active members, but it has an inactive member. Its liability is less than the actuarial value of its assets, so no funding is required.
- Other changes made between this valuation and July 1, 2008 such as units adopting new benefits, mergers of units, spin offs from one unit into two units, etc. will also result in revisions of contribution rates.

**Contribution Rates
 For Fiscal Year Ending June 30, 2009**

Old Unit Number	New Unit Number	Unit	Code(s)	Member Rate	Employer Rate		
					Employer Normal Cost	Amortization Rate	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
General Employee Units							
3002	1012 1019	Bristol	B	7.00%	5.42%	8.69%	14.11%
3003	1032 1033	Burrillville	C	7.00%	6.20%	(0.26%)	5.94%
3004	1052	Central Falls		6.00%	4.90%	3.97%	8.87%
3005	1082	Charlestown	C	7.00%	4.93%	6.73%	11.66%
3007	1112 1113	Cranston	B	7.00%	6.30%	0.02%	6.32%
3008	1122 1123	Cumberland		6.00%	5.12%	4.98%	10.10%
3009	1152 1153	East Greenwich		6.00%	4.88%	(23.88%)	0.00%
3010	1162 1163	East Providence	B	7.00%	5.89%	10.63%	16.52%
3011	1183	Exeter/West Greenwich	B	7.00%	6.90%	3.26%	10.16%
3012	1192 1193	Foster		6.00%	4.96%	1.47%	6.43%
3013	1212 1213	Glocester	C	7.00%	5.99%	4.34%	10.33%
3014	1262	Hopkinton	C	7.00%	7.12%	(0.32%)	6.80%
3015	1272 1273	Jamestown	C	7.00%	5.99%	6.17%	12.16%
3016	1282 1283	Johnston	C	7.00%	6.52%	4.52%	11.04%
3017	1302 1303	Lincoln		6.00%	5.42%	2.01%	7.43%
3019	1322 1323	Middletown	C	7.00%	5.56%	6.09%	11.65%
3021	1352 1353 1354	Newport	B	7.00%	5.69%	8.89%	14.58%
3022	1342 1343	New Shoreham	B	7.00%	6.49%	2.59%	9.08%
3023	1372 1373	North Kingstown	C	7.00%	6.19%	6.52%	12.71%
3024	1382 1383	North Providence		6.00%	4.56%	(2.03%)	2.53%
3025	1392 1393	North Smithfield	B	7.00%	6.52%	(3.83%)	2.69%
3026	1412 1413	Pawtucket	C	7.00%	5.63%	6.24%	11.87%
3027	1515	Union Fire District		6.00%	4.76%	1.78%	6.54%
3029	1452	Richmond		6.00%	5.36%	1.01%	6.37%
3030	1462 1463	Scituate	B	7.00%	6.73%	5.38%	12.11%
3031	1472 1473	Smithfield	C	7.00%	6.73%	(0.76%)	5.97%
3032	1492 1493	South Kingstown	B	7.00%	5.98%	1.83%	7.81%
3033	1532 1533	Tiverton	C	7.00%	6.24%	(3.89%)	2.35%
3034	1562	Warren	C	7.00%	5.26%	8.62%	13.88%
3036	1622 1623	Westerly		6.00%	2.67%	60.50%	63.17%
3037	1602	West Greenwich	C	7.00%	6.36%	7.13%	13.49%
3039	1632 1633	Woonsocket	B	7.00%	6.18%	(2.89%)	3.29%
3040	1073	Chariho School District	C	7.00%	6.38%	4.54%	10.92%
3041	1203	Foster/Glocester	B	7.00%	6.92%	6.16%	13.08%
3042	1528	Tiogue Fire & Lighting	C,5	7.00%	0.00%	0.00%	0.00%
3043	1336	Narragansett Housing	C	7.00%	4.88%	2.76%	7.64%
3045	1098	Coventry Lighting District	C	7.00%	3.91%	(27.14%)	0.00%
3046	1242	Hope Valley Fire	C	7.00%	5.65%	(1.98%)	3.67%
3050	1156	East Greenwich Housing	C	7.00%	6.15%	3.04%	9.19%
3051	1116	Cranston Housing	C	7.00%	6.29%	(1.22%)	5.07%
3052	1166	East Providence Housing	B	7.00%	7.38%	(2.51%)	4.87%
3053	1416	Pawtucket Housing	B	7.00%	5.99%	(9.81%)	0.00%
3056	1126	Cumberland Housing	C	7.00%	6.71%	0.26%	6.97%
3057	1306	Lincoln Housing	B	7.00%	8.47%	1.13%	9.60%
3059	1016	Bristol Housing		6.00%	4.93%	(14.62%)	0.00%
3065	1036	Burrillville Housing	B	7.00%	6.91%	(6.68%)	0.23%
3066	1386	North Providence Housing	B	7.00%	7.55%	15.29%	22.84%

**Contribution Rates
 For Fiscal Year Ending June 30, 2009**

Old Unit Number	New Unit Number	Unit	Code(s)	Member Rate	Employer Rate		
					Employer Normal Cost	Amortization Rate	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3067	1177	East Smithfield Water	C	7.00%	5.49%	(5.73%)	0.00%
3068	1227	Greenville Water	B	7.00%	5.82%	(8.16%)	0.00%
3069	1356	Newport Housing	C	7.00%	6.32%	2.69%	9.01%
3071	1566	Warren Housing	B	7.00%	8.06%	2.21%	10.27%
3072	1286	Johnston Housing		6.00%	5.25%	(1.76%)	3.49%
3077	1538	Tiverton Local 2670A	C	7.00%	6.07%	0.63%	6.70%
3078	1002 1003 1007 1009	Barrington COLA	C	7.00%	6.16%	(1.87%)	4.29%
3079	1096	Coventry Housing		6.00%	4.93%	(1.06%)	3.87%
3080	1496	South Kingstown Housing	C	7.00%	8.90%	(0.49%)	8.41%
3081	1403	N. RI Collaborative Adm. Services	C	7.00%	6.95%	2.58%	9.53%
3083	1616	West Warwick Housing	B	7.00%	5.35%	3.37%	8.72%
3084	1476	Smithfield Housing		6.00%	4.02%	(0.39%)	3.63%
3094	1478	Smithfield COLA	C	7.00%	6.23%	(0.80%)	5.43%
3096	1056	Central Falls Housing	C	7.00%	5.99%	7.29%	13.28%
3098	1293	Lime Rock Administrative Services		6.00%	3.65%	1.49%	5.14%
3099	1063	Central Falls Schools	C	7.00%	6.55%	1.67%	8.22%
3100	1023	Bristol/Warren Schools	B	7.00%	6.67%	4.13%	10.80%
3101	1157	Town of E. Greenwich-COLA-NCE	C	7.00%	6.22%	1.49%	7.71%
3102	1712	Town of Harrisville	C	7.00%	5.11%	3.23%	8.34%
3103	1702	Town of Albion	C	7.00%	5.18%	8.78%	13.96%
General Employee Units Averages				6.90%	6.00%	3.13%	9.27%
Police & Fire Units							
4016	1285	Johnston Fire	D	8.00%	9.12%	1.33%	10.45%
4029	1454	Richmond Fire District		7.00%	7.75%	3.81%	11.56%
4031	1474	Smithfield Police	C,D	9.00%	12.51%	0.19%	12.70%
4042	1555	Valley Falls Fire	D	8.00%	8.58%	2.48%	11.06%
4046		Lime Rock Fire	#N/A	0.00%	0.00%	0.00%	0.00%
4047	1395 1435	North Smithfield Voluntary Fire	B,D	9.00%	12.28%	3.56%	15.84%
4050	1155	East Greenwich Fire	C,D	9.00%	12.90%	7.02%	19.92%
4054	1154	East Greenwich Police	C,D	9.00%	12.49%	2.38%	14.87%
4055	1375	North Kingstown Fire	C,D	9.00%	12.01%	7.54%	19.55%
4056	1374	North Kingstown Police	C,D	9.00%	11.98%	8.51%	20.49%
4057	1235	Harris Fire Department	C	8.00%	0.00%	0.00%	0.00%
4058	1385	North Providence Fire	D	8.00%	8.80%	2.58%	11.38%
4059	1008	Barrington Fire (25)	C	8.00%	9.84%	9.41%	19.25%
4060	1004	Barrington Police	C,D	9.00%	12.15%	15.82%	27.97%
4061	1005	Barrington Fire (20)	C,D	9.00%	11.84%	1.75%	13.59%
4062	1564 1565	Warren Police & Fire	C,D	9.00%	11.65%	14.46%	26.11%
4063	1494	South Kingstown Police	B,I	9.00%	12.34%	2.05%	14.39%
4064	1435	Primrose Volunteer Fire	3	---	0.00%	0.00%	0.00%
4073	1464	Scituate Police	3	7.00%	0.00%	0.00%	0.00%
4076	1394	North Smithfield Police	C,D	9.00%	11.97%	2.93%	14.90%
4077	1534	Tiverton Fire	C,D	9.00%	12.57%	(1.57%)	11.00%
4082	1194	Foster Police	C,D	9.00%	12.69%	9.39%	22.08%
4085	1634	Woonsocket Police	C,D	9.00%	11.78%	2.45%	14.23%
4086	1084	Charlestown Police	C,D	9.00%	12.10%	12.09%	24.19%
4087	1264	Hopkinton Police	C,D,6	9.00%	14.11%	4.91%	19.02%

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 1

**Contribution Rates
 For Fiscal Year Ending June 30, 2009**

Old Unit Number	New Unit Number	Unit	Code(s)	Member Rate	Employer Rate		
					Employer Normal Cost	Amortization Rate	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4088	1214	Glocester Police	C,D	9.00%	12.40%	5.71%	18.11%
4089	1604	West Greenwich Police/Rescue	C,D	9.00%	12.54%	4.64%	17.18%
4090	1034	Burrillville Police	C,D,6	10.20%	12.11%	4.30%	16.41%
4091	1148	Cumberland Rescue	C,D	9.00%	12.59%	(3.97%)	8.62%
4092	1585	Washington Fire	D	8.00%	0.00%	0.00%	0.00%
4093	1635	Woonsocket Fire	C,D	9.00%	12.02%	0.86%	12.88%
4094	1015	Bristol Fire	D	8.00%	9.88%	(13.11%)	0.00%
4095	1135	Cumberland Hill Fire	C,D	9.00%	12.30%	8.07%	20.37%
4096	1014	Bristol Police	C,D	9.00%	12.57%	(0.60%)	11.97%
4098	1095	Coventry Fire	D	8.00%	8.65%	3.67%	12.32%
4099	1505	South Kingstown EMT	C,D	9.00%	12.41%	(5.88%)	6.53%
4100	1525	Tiogue Fire	D	7.00%	0.00%	0.00%	0.00%
4101	1365	North Cumberland	D	8.00%	8.56%	4.16%	12.72%
4102	1045 1235 1525 1585	Central Coventry Fire	C,D	9.00%	12.09%	7.71%	19.80%
4103	1255	Hopkins Hill Fire	D	8.00%	9.21%	1.54%	10.75%
4104	1114	Cranston Police	C,D,4	10.00%	13.30%	1.95%	15.25%
4105	1115	Cranston Fire	C,D,4	10.00%	13.03%	2.43%	15.46%
4106	1125	Cumberland Fire	B,D	9.00%	12.78%	9.63%	22.41%
4107	1305	Lincoln Rescue	C	8.00%	10.81%	5.89%	16.70%
4108	1344	New Shoreham Police	B,D	9.00%	13.65%	7.99%	21.64%
4109	1324	Middletown Police & Fire	C,D	9.00%	13.19%	(0.50%)	12.69%
4110	1715	Harrisville Fire District	C,D	9.00%	12.06%	0.93%	12.99%
4111	1705	Albion Fire District	C	8.00%	12.13%	9.53%	21.66%
Police & Fire Units Averages				9.03%	11.88%	3.73%	15.61%
All MERS Units Averages				7.38%	7.31%	3.26%	10.69%

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

D - Municipality has adopted the "20-year" optional Police & Fire Plan

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 2

Comparison of Employer Contribution Rates						
Old Unit Number	New Unit Number	Unit	Code(s)	June 30, 2006 Actuarial Valuation, for FY2009	June 30, 2005 Actuarial Valuation, for FY2008	June 30, 2004 Actuarial Valuation, for FY2007
(1)	(2)	(3)	(4)	(5)	(6)	(7)
General Employee Units						
3002	1012 1019	Bristol	B	14.11%	10.23%	8.54%
3003	1032 1033	Burrillville	C	5.94%	4.74%	3.47%
3004	1052	Central Falls		8.87%	7.81%	8.24%
3005	1082	Charlestown	C	11.66%	8.68%	7.79%
3007	1112 1113	Cranston	B	6.32%	5.44%	3.14%
3008	1122 1123	Cumberland		10.10%	9.49%	8.30%
3009	1152 1153	East Greenwich		0.00%	0.00%	0.00%
3010	1162 1163	East Providence	B	16.52%	15.03%	13.38%
3011	1183	Exeter/West Greenwich	B	10.16%	9.24%	8.10%
3012	1192 1193	Foster		6.43%	6.85%	6.95%
3013	1212 1213	Glocester	C	10.33%	10.22%	9.36%
3014	1262	Hopkinton	C	6.80%	6.06%	4.94%
3015	1272 1273	Jamestown	C	12.16%	10.53%	9.81%
3016	1282 1283	Johnston	C	11.04%	10.90%	8.62%
3017	1302 1303	Lincoln		7.43%	8.14%	6.89%
3019	1322 1323	Middletown	C	11.65%	9.97%	9.53%
3021	1352 1353 1354	Newport	B	14.58%	13.27%	11.00%
3022	1342 1343	New Shoreham	B	9.08%	8.88%	8.15%
3023	1372 1373	North Kingstown	C	12.71%	11.74%	10.34%
3024	1382 1383	North Providence		2.53%	0.00%	0.00%
3025	1392 1393	North Smithfield	B	2.69%	0.61%	0.00%
3026	1412 1413	Pawtucket	C	11.87%	9.61%	7.60%
3027	1515	Union Fire District		6.54%	6.39%	5.11%
3029	1452	Richmond		6.37%	7.01%	5.56%
3030	1462 1463	Scituate	B	12.11%	11.07%	9.94%
3031	1472 1473	Smithfield	C	5.97%	4.71%	0.00%
3032	1492 1493	South Kingstown	B	7.81%	6.68%	4.82%
3033	1532 1533	Tiverton	C	2.35%	2.55%	0.00%
3034	1562	Warren	C	13.88%	12.29%	11.73%
3036	1622 1623	Westerly		63.17%	62.48%	58.06%
3037	1602	West Greenwich	C	13.49%	12.30%	7.21%
3039	1632 1633	Woonsocket	B	3.29%	1.55%	0.07%
3040	1073	Chariho School District	C	10.92%	9.83%	5.34%
3041	1203	Foster/Glocester	B	13.08%	12.82%	11.42%
3042	1528	Tiogou Fire & Lighting	C,5	0.00%	0.00%	0.00%
3043	1336	Narragansett Housing	C	7.64%	5.65%	4.96%
3045	1098	Coventry Lighting District	C	0.00%	0.00%	0.00%
3046	1242	Hope Valley Fire	C	3.67%	5.73%	5.47%
3050	1156	East Greenwich Housing	C	9.19%	9.72%	9.04%
3051	1116	Cranston Housing	C	5.07%	3.88%	2.09%
3052	1166	East Providence Housing	B	4.87%	6.11%	4.69%
3053	1416	Pawtucket Housing	B	0.00%	0.00%	0.00%
3056	1126	Cumberland Housing	C	6.97%	5.69%	5.20%
3057	1306	Lincoln Housing	B	9.60%	8.88%	6.79%
3059	1016	Bristol Housing		0.00%	0.00%	0.00%
3065	1036	Burrillville Housing	B	0.23%	0.19%	0.00%
3066	1386	North Providence Housing	B	22.84%	22.18%	21.67%

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 2

Comparison of Employer Contribution Rates						
Old Unit Number	New Unit Number	Unit	Code(s)	June 30, 2006 Actuarial Valuation, for FY2009	June 30, 2005 Actuarial Valuation, for FY2008	June 30, 2004 Actuarial Valuation, for FY2007
(1)	(2)	(3)	(4)	(5)	(6)	(7)
3067	1177	East Smithfield Water	C	0.00%	0.00%	0.00%
3068	1227	Greenville Water	B	0.00%	0.00%	0.00%
3069	1356	Newport Housing	C	9.01%	7.57%	4.54%
3071	1566	Warren Housing	B	10.27%	8.24%	6.40%
3072	1286	Johnston Housing		3.49%	2.70%	0.00%
3077	1538	Tiverton Local 2670A	C	6.70%	7.01%	5.56%
3078	1002 1003 1007 1009	Barrington COLA	C	4.29%	1.57%	2.35%
3079	1096	Coventry Housing		3.87%	2.66%	1.14%
3080	1496	South Kingstown Housing	C	8.41%	7.00%	6.06%
3081	1403	N. RI Collaborative Adm. Services	C	9.53%	8.84%	7.88%
3083	1616	West Warwick Housing	B	8.72%	9.45%	8.12%
3084	1476	Smithfield Housing		3.63%	1.13%	0.56%
3094	1478	Smithfield COLA	C	5.43%	3.63%	2.20%
3096	1056	Central Falls Housing	C	13.28%	14.11%	10.53%
3098	1293	Lime Rock Administrative Services		5.14%	5.21%	4.39%
3099	1063	Central Falls Schools	C	8.22%	8.38%	7.34%
3100	1023	Bristol/Warren Schools	B	10.80%	9.70%	8.62%
3101	1157	Town of E. Greenwich-COLA-NCE	C	7.71%	5.43%	4.30%
3102	1712	Town of Harrisville	C	8.34%	5.68%	13.46%
3103	1702	Town of Albion	C	13.96%	16.16%	15.84%
General Employee Units Average				9.27%	8.10%	6.42%
Police & Fire Units						
4016	1285	Johnston Fire	D	10.45%	9.86%	7.88%
4029	1454	Richmond Fire District		11.56%	9.64%	9.36%
4031	1474	Smithfield Police	C,D	12.70%	11.56%	12.47%
4042	1555	Valley Falls Fire	D	11.06%	15.02%	15.65%
4047	1395 1435	North Smithfield Voluntary Fire	B,D	15.84%	19.14%	18.39%
4050	1155	East Greenwich Fire	C,D	19.92%	21.57%	18.97%
4054	1154	East Greenwich Police	C,D	14.87%	16.97%	13.93%
4055	1375	North Kingstown Fire	C,D	19.55%	24.27%	21.22%
4056	1374	North Kingstown Police	C,D	20.49%	24.60%	21.78%
4058	1385	North Providence Fire	D	11.38%	11.51%	9.94%
4059	1008	Barrington Fire (25)	C	19.25%	16.43%	19.87%
4060	1004	Barrington Police	C,D	27.97%	32.61%	32.16%
4061	1005	Barrington Fire (20)	C,D	13.59%	18.74%	9.43%
4062	1564 1565	Warren Police & Fire	C,D	26.11%	29.88%	25.66%
4063	1494	South Kingstown Police	B,1	14.39%	16.29%	13.89%
4073	1464	Scituate Police	3	0.00%	0.00%	0.00%
4076	1394	North Smithfield Police	C,D	14.90%	19.15%	18.71%
4077	1534	Tiverton Fire	C,D	11.00%	11.39%	18.97%
4082	1194	Foster Police	C,D	22.08%	21.25%	14.37%
4085	1634	Woonsocket Police	C,D	14.23%	17.84%	14.87%
4086	1084	Charlestown Police	C,D	24.19%	30.00%	28.53%
4087	1264	Hopkinton Police	C,D,6	19.02%	21.40%	16.37%

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 2

Comparison of Employer Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	June 30, 2006 Actuarial Valuation, for FY2009	June 30, 2005 Actuarial Valuation, for FY2008	June 30, 2004 Actuarial Valuation, for FY2007
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4088	1214	Glocester Police	C,D	18.11%	21.41%	18.95%
4089	1604	West Greenwich Police/Rescue	C,D	17.18%	19.22%	15.48%
4090	1034	Burrillville Police	C,D,6	16.41%	23.32%	22.50%
4091	1148	Cumberland Rescue	C,D	8.62%	13.30%	14.17%
4093	1635	Woonsocket Fire	C,D	12.88%	15.96%	14.33%
4094	1015	Bristol Fire	D	0.00%	8.01%	9.04%
4095	1135	Cumberland Hill Fire	C,D	20.37%	21.99%	20.66%
4096	1014	Bristol Police	C,D	11.97%	12.02%	12.26%
4098	1095	Coventry Fire	D	12.32%	14.72%	15.18%
4099	1505	South Kingstown EMT	C,D	6.53%	10.49%	9.89%
4101	1365	North Cumberland	D	12.72%	15.97%	14.29%
4102	1045 1235 1525 1585	Central Coventry Fire	C,D	19.80%	22.94%	23.19%
4103	1255	Hopkins Hill Fire	D	10.75%	12.83%	12.41%
4104	1114	Cranston Police	C,D,4	15.25%	18.46%	17.14%
4105	1115	Cranston Fire	C,D,4	15.46%	19.02%	19.10%
4106	1125	Cumberland Fire	B,D	22.41%	20.31%	19.79%
4107	1305	Lincoln Rescue	C	16.70%	13.37%	13.43%
4108	1344	New Shoreham Police	B,D	21.64%	24.31%	18.78%
4109	1324	Middletown Police & Fire	C,D	12.69%	11.41%	10.63%
4110	1715	Harrisville Fire District	C,D	12.99%	17.87%	11.56%
4111	1705	Albion Fire District	C	21.66%	23.83%	17.25%
Police & Fire Units Average				15.61%	18.27%	16.73%
All MERS Units Average				10.69%	10.27%	8.63%

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

D - Municipality has adopted the "20-year" optional Police & Fire Plan

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

Components Used in Determining Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	Adjusted Compensation	Normal Cost (Total)	Actuarial Accrued Liability	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
General Employee Units							
3002	1012 1019	Bristol	B	4,042,041	509,735	17,658,330	12,461,561
3003	1032 1033	Burrillville	C	5,311,467	714,461	18,626,628	19,042,883
3004	1052	Central Falls		2,963,049	327,712	5,549,953	3,712,494
3005	1082	Charlestown	C	1,484,156	181,550	4,562,471	3,076,371
3007	1112 1113	Cranston	B	24,701,259	3,321,540	107,772,769	108,693,423
3008	1122 1123	Cumberland		7,710,472	867,005	20,731,738	14,790,736
3009	1152 1153	East Greenwich		899,674	98,022	5,041,994	8,113,412
3010	1162 1163	East Providence	B	17,298,015	2,263,997	81,950,057	53,564,791
3011	1183	Exeter/West Greenwich	B	1,968,923	278,181	6,137,721	5,177,136
3012	1192 1193	Foster		1,008,924	112,508	2,487,092	2,241,004
3013	1212 1213	Glocester	C	2,252,316	295,119	5,963,603	4,432,516
3014	1262	Hopkinton	C	1,359,465	194,931	2,794,503	2,899,652
3015	1272 1273	Jamestown	C	2,776,018	366,230	8,883,243	6,272,336
3016	1282 1283	Johnston	C	8,614,394	1,181,826	32,107,884	26,140,455
3017	1302 1303	Lincoln		953,810	110,929	1,270,573	961,571
3019	1322 1323	Middletown	C	4,348,342	556,828	12,597,772	8,555,676
3021	1352 1353 1354	Newport	B	10,671,570	1,373,440	53,590,210	39,035,659
3022	1342 1343	New Shoreham	B	1,961,604	269,688	3,936,518	3,146,380
3023	1372 1373	North Kingstown	C	11,112,424	1,481,814	41,733,669	30,599,354
3024	1382 1383	North Providence		6,826,293	730,135	20,839,143	23,388,174
3025	1392 1393	North Smithfield	B	2,839,985	390,361	9,894,279	11,763,327
3026	1412 1413	Pawtucket	C	21,143,659	2,698,635	98,018,107	78,439,515
3027	1515	Union Fire District		140,820	15,256	239,802	202,390
3029	1452	Richmond		563,879	64,855	1,164,057	1,073,794
3030	1462 1463	Scituate	B	2,834,439	389,651	10,071,858	7,733,756
3031	1472 1473	Smithfield	C	2,527,245	347,244	9,331,801	9,891,267
3032	1492 1493	South Kingstown	B	10,919,738	1,436,707	36,166,668	33,449,613
3033	1532 1533	Tiverton	C	2,524,085	336,655	7,740,238	9,364,841

Components Used in Determining Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	Adjusted Compensation	Normal Cost (Total)	Actuarial Accrued Liability	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3034	1562	Warren	C	1,589,740	198,086	6,086,558	3,962,501
3036	1622 1623	Westerly		57,494	5,158	1,071,729	527,722
3037	1602	West Greenwich	C	869,094	118,488	2,394,291	1,443,199
3039	1632 1633	Woonsocket	B	12,637,500	1,689,017	49,243,543	55,682,105
3040	1073	Chariho School District	C	4,334,626	590,953	11,802,719	8,796,953
3041	1203	Foster/Glocester	B	1,482,123	206,066	5,199,353	3,777,265
3042	1528	Tiogue Fire & Lighting	C,5	-	-	5,314	29,866
3043	1336	Narragansett Housing	C	152,075	18,435	249,612	190,039
3045	1098	Coventry Lighting District	C	144,714	11,644	708,975	1,260,812
3046	1242	Hope Valley Fire	C	97,868	12,180	236,434	263,254
3050	1156	East Greenwich Housing	C	380,953	50,802	752,693	566,894
3051	1116	Cranston Housing	C	852,738	115,205	2,662,401	2,863,443
3052	1166	East Providence Housing	B	529,689	74,441	2,010,320	2,215,392
3053	1416	Pawtucket Housing	B	2,048,360	269,463	6,659,964	9,698,311
3056	1126	Cumberland Housing	C	479,773	67,332	937,997	932,995
3057	1306	Lincoln Housing	B	445,960	70,309	1,240,589	1,175,681
3059	1016	Bristol Housing		268,138	29,743	1,006,000	1,579,542
3065	1036	Burrillville Housing	B	157,338	21,874	619,656	787,438
3066	1386	North Providence Housing	B	280,228	41,643	1,365,149	686,784
3067	1177	East Smithfield Water	C	160,996	20,677	540,668	687,772
3068	1227	Greenville Water	B	193,461	25,436	618,310	859,834
3069	1356	Newport Housing	C	1,434,509	192,602	6,507,871	5,979,890
3071	1566	Warren Housing	B	186,969	27,593	1,127,349	1,072,734
3072	1286	Johnston Housing		316,186	35,911	739,386	841,394
3077	1538	Tiverton Local 2670A	C	923,824	121,719	2,692,607	2,607,788
3078	1002 1003 1007 1009	Barrington COLA	C	6,448,947	862,826	21,880,086	24,100,921
3079	1096	Coventry Housing		360,715	40,590	610,095	685,627
3080	1496	South Kingstown Housing	C	193,819	31,292	105,591	128,280
3081	1403	N. RI Collaborative Adm. Services	C	1,767,099	253,934	2,065,013	1,373,688
3083	1616	West Warwick Housing	B	320,161	40,112	1,080,824	910,009

Components Used in Determining Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	Adjusted Compensation	Normal Cost (Total)	Actuarial Accrued Liability	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3084	1476	Smithfield Housing		100,241	10,322	217,037	228,810
3094	1478	Smithfield COLA	C	3,200,935	428,778	8,454,462	9,020,783
3096	1056	Central Falls Housing	C	712,286	94,744	1,972,297	1,156,978
3098	1293	Lime Rock Administrative Services		70,948	7,041	145,714	129,587
3099	1063	Central Falls Schools	C	4,405,996	609,192	9,557,034	8,416,434
3100	1023	Bristol/Warren Schools	B	4,037,683	560,743	14,503,121	11,988,290
3101	1157	Town of E. Greenwich-COLA-NCE	C	4,710,146	630,675	12,587,499	11,736,560
3102	1712	Town of Harrisville	C	165,571	20,715	272,482	183,006
3103	1702	Town of Albion	C	28,856	3,613	71,734	30,686
General Employee Units Subtotal				\$ 218,305,825	\$ 28,524,369	\$ 806,865,156	\$ 706,803,355
Police & Fire Units							
4016	1285	Johnston Fire	D	1,140,830	204,232	1,189,707	981,959
4029	1454	Richmond Fire District		390,527	60,739	577,729	352,003
4031	1474	Smithfield Police	C,D	935,323	211,773	768,948	753,241
4042	1555	Valley Falls Fire	D	627,065	105,920	2,605,553	2,304,154
4047	1395 1435	North Smithfield Voluntary Fire	B,D	970,911	213,947	4,270,420	3,660,163
4050	1155	East Greenwich Fire	C,D	1,921,957	434,295	9,681,889	7,505,782
4054	1154	East Greenwich Police	C,D	1,738,795	387,601	10,510,066	9,829,614
4055	1375	North Kingstown Fire	C,D	3,438,074	732,751	24,904,385	20,586,147
4056	1374	North Kingstown Police	C,D	2,370,507	508,251	16,456,886	13,126,977
4058	1385	North Providence Fire	D	5,212,740	898,267	24,207,502	22,133,914
4059	1008	Barrington Fire (25)	C	334,116	61,948	867,840	373,441
4060	1004	Barrington Police	C,D	1,210,685	263,260	8,874,102	5,715,944
4061	1005	Barrington Fire (20)	C,D	588,504	122,015	8,141,728	7,974,722
4062	1564 1565	Warren Police & Fire	C,D	1,177,339	245,384	8,904,316	6,167,734

Components Used in Determining Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	Adjusted Compensation	Normal Cost (Total)	Actuarial Accrued Liability	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4063	1494	South Kingstown Police	B,1	2,442,113	527,396	18,455,191	17,618,956
4073	1464	Scituate Police	3	-	-	36,740	152,927
4076	1394	North Smithfield Police	C,D	1,082,544	232,744	6,786,912	6,197,428
4077	1534	Tiverton Fire	C,D	1,358,937	306,589	6,490,425	6,717,678
4082	1194	Foster Police	C,D	306,511	69,093	2,171,744	1,733,089
4085	1634	Woonsocket Police	C,D	5,207,362	1,113,820	24,289,235	22,049,249
4086	1084	Charlestown Police	C,D	1,051,151	228,117	6,306,521	4,172,898
4087	1264	Hopkinton Police	C,D,6	755,890	180,335	3,414,352	2,826,512
4088	1214	Glocester Police	C,D	881,266	190,177	4,041,685	3,198,691
4089	1604	West Greenwich Police/Rescue	C,D	603,718	133,287	2,296,661	1,848,861
4090	1034	Burrillville Police	C,D,6	1,129,668	257,895	6,374,155	5,461,657
4091	1148	Cumberland Rescue	C,D	805,414	182,216	2,384,836	2,816,142
4093	1635	Woonsocket Fire	C,D	5,699,470	1,238,618	18,960,903	17,925,418
4094	1015	Bristol Fire	D	44,969	8,223	157,080	240,036
4095	1135	Cumberland Hill Fire	C,D	621,953	131,163	3,614,042	2,802,696
4096	1014	Bristol Police	C,D	1,208,955	273,281	1,343,951	1,456,898
4098	1095	Coventry Fire	D	526,565	89,891	2,103,341	1,769,996
4099	1505	South Kingstown EMT	C,D	565,116	126,366	1,072,870	1,564,636
4101	1365	North Cumberland	D	660,501	113,460	2,555,973	2,086,919
4102	1045 1235 1525 1585	Central Coventry Fire	C,D	1,603,903	352,013	5,705,895	3,618,445
4103	1255	Hopkins Hill Fire	D	437,933	78,516	643,038	518,690
4104	1114	Cranston Police	C,D,4	4,962,030	1,207,083	11,172,239	9,366,178
4105	1115	Cranston Fire	C,D,4	6,408,970	1,525,045	19,313,922	16,395,438
4106	1125	Cumberland Fire	B,D	601,119	135,953	3,003,132	2,105,804
4107	1305	Lincoln Rescue	C	656,778	125,391	2,010,201	1,427,188
4108	1344	New Shoreham Police	B,D	268,978	64,101	1,008,223	652,277
4109	1324	Middletown Police & Fire	C,D	661,230	157,583	260,312	338,618

Components Used in Determining Contribution Rates

Old Unit Number	New Unit Number	Unit	Code(s)	Adjusted Compensation	Normal Cost (Total)	Actuarial Accrued Liability	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4110	1715	Harrisville Fire District	C,D	200,644	44,489	368,038	330,952
4111	1705	Albion Fire District	C	174,945	37,109	480,350	212,857
		Police & Fire Units Subtotal		<u>\$ 62,986,006</u>	<u>\$ 13,580,337</u>	<u>\$ 278,783,040</u>	<u>\$ 239,072,927</u>
		All MERS Units Total		\$ 281,291,831	\$ 42,104,706	\$1,085,648,196	\$ 945,876,282

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

D - Municipality has adopted the "20-year" optional Police & Fire Plan

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 4

Asset Values						
Old Unit Number	New Unit Number	Unit	Code	Market Value of Assets	Actuarial Value of Assets	
(1)	(2)	(3)	(4)	(5)	(6)	
General Employee Units						
3002	1012 1019	Bristol	B	\$ 13,291,446	\$ 12,461,561	
3003	1032 1033	Burrillville	C	20,311,055	19,042,883	
3004	1052	Central Falls		3,959,730	3,712,494	
3005	1082	Charlestown	C	3,281,244	3,076,371	
3007	1112 1113	Cranston	B	115,931,927	108,693,423	
3008	1122 1123	Cumberland		15,775,734	14,790,736	
3009	1152 1153	East Greenwich		8,653,729	8,113,412	
3010	1162 1163	East Providence	B	57,131,971	53,564,791	
3011	1183	Exeter/West Greenwich	B	5,521,910	5,177,136	
3012	1192 1193	Foster		2,390,245	2,241,004	
3013	1212 1213	Glocester	C	4,727,702	4,432,516	
3014	1262	Hopkinton	C	3,092,756	2,899,652	
3015	1272 1273	Jamestown	C	6,690,046	6,272,336	
3016	1282 1283	Johnston	C	27,881,294	26,140,455	
3017	1302 1303	Lincoln		1,025,608	961,571	
3019	1322 1323	Middletown	C	9,125,446	8,555,676	
3021	1352 1353 1354	Newport	B	41,635,262	39,035,659	
3022	1342 1343	New Shoreham	B	3,355,915	3,146,380	
3023	1372 1373	North Kingstown	C	32,637,136	30,599,354	
3024	1382 1383	North Providence		24,945,724	23,388,174	
3025	1392 1393	North Smithfield	B	12,546,713	11,763,327	
3026	1412 1413	Pawtucket	C	83,663,242	78,439,515	
3027	1515	Union Fire District		215,869	202,390	
3029	1452	Richmond		1,145,304	1,073,794	
3030	1462 1463	Scituate	B	8,248,790	7,733,756	
3031	1472 1473	Smithfield	C	10,549,982	9,891,267	
3032	1492 1493	South Kingstown	B	35,677,211	33,449,613	
3033	1532 1533	Tiverton	C	9,988,498	9,364,841	
3034	1562	Warren	C	4,226,386	3,962,501	
3036	1622 1623	Westerly		562,865	527,722	
3037	1602	West Greenwich	C	1,539,309	1,443,199	
3039	1632 1633	Woonsocket	B	59,390,288	55,682,105	
3040	1073	Chariho School District	C	9,382,792	8,796,953	
3041	1203	Foster/Glocester	B	4,028,814	3,777,265	
3042	1528	Tiogue Fire & Lighting	C,5	31,855	29,866	
3043	1336	Narragansett Housing	C	202,695	190,039	
3045	1098	Coventry Lighting District	C	1,344,776	1,260,812	
3046	1242	Hope Valley Fire	C	280,786	263,254	
3050	1156	East Greenwich Housing	C	604,647	566,894	
3051	1116	Cranston Housing	C	3,054,136	2,863,443	
3052	1166	East Providence Housing	B	2,362,928	2,215,392	
3053	1416	Pawtucket Housing	B	10,344,176	9,698,311	
3056	1126	Cumberland Housing	C	995,128	932,995	
3057	1306	Lincoln Housing	B	1,253,977	1,175,681	
3059	1016	Bristol Housing		1,684,733	1,579,542	
3065	1036	Burrillville Housing	B	839,878	787,438	
3066	1386	North Providence Housing	B	732,521	686,784	

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 4

Asset Values					
Old Unit Number	New Unit Number	Unit	Code	Market Value of Assets	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)
3067	1177	East Smithfield Water	C	733,575	687,772
3068	1227	Greenville Water	B	917,095	859,834
3069	1356	Newport Housing	C	6,378,124	5,979,890
3071	1566	Warren Housing	B	1,144,173	1,072,734
3072	1286	Johnston Housing		897,427	841,394
3077	1538	Tiverton Local 2670A	C	2,781,455	2,607,788
3078	1002 1003 1007 1009	Barrington COLA	C	25,705,937	24,100,921
3079	1096	Coventry Housing		731,286	685,627
3080	1496	South Kingstown Housing	C	136,822	128,280
3081	1403	N. RI Collaborative Adm. Services	C	1,465,169	1,373,688
3083	1616	West Warwick Housing	B	970,611	910,009
3084	1476	Smithfield Housing		244,048	228,810
3094	1478	Smithfield COLA	C	9,621,528	9,020,783
3096	1056	Central Falls Housing	C	1,234,028	1,156,978
3098	1293	Lime Rock Administrative Services		138,217	129,587
3099	1063	Central Falls Schools	C	8,976,931	8,416,434
3100	1023	Bristol/Warren Schools	B	12,786,658	11,988,290
3101	1157	Town of E. Greenwich-COLA-NCE	C	12,518,163	11,736,560
3102	1712	Town of Harrisville	C	195,194	183,006
3103	1702	Town of Albion	C	32,730	30,686
General Employee Units Subtotal				\$ 753,873,348	\$ 706,803,355
Police & Fire Units					
4016	1285	Johnston Fire	D	\$ 1,047,353	\$ 981,959
4029	1454	Richmond Fire District		375,445	352,003
4031	1474	Smithfield Police	C,D	803,403	753,241
4042	1555	Valley Falls Fire	D	2,457,600	2,304,154
4047	1395 1435	North Smithfield Voluntary Fire	B,D	3,903,914	3,660,163
4050	1155	East Greenwich Fire	C,D	8,005,635	7,505,782
4054	1154	East Greenwich Police	C,D	10,484,223	9,829,614
4055	1375	North Kingstown Fire	C,D	21,957,093	20,586,147
4056	1374	North Kingstown Police	C,D	14,001,175	13,126,977
4058	1385	North Providence Fire	D	23,607,935	22,133,914
4059	1008	Barrington Fire (25)	C	398,311	373,441
4060	1004	Barrington Police	C,D	6,096,601	5,715,944
4061	1005	Barrington Fire (20)	C,D	8,505,804	7,974,722
4062	1564 1565	Warren Police & Fire	C,D	6,578,478	6,167,734
4063	1494	South Kingstown Police	B,1	18,792,300	17,618,956
4073	1464	Scituate Police	3	163,111	152,927
4076	1394	North Smithfield Police	C,D	6,610,149	6,197,428
4077	1534	Tiverton Fire	C,D	7,165,046	6,717,678
4082	1194	Foster Police	C,D	1,848,505	1,733,089
4085	1634	Woonsocket Police	C,D	23,517,632	22,049,249
4086	1084	Charlestown Police	C,D	4,450,795	4,172,898
4087	1264	Hopkinton Police	C,D,6	3,014,745	2,826,512

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 4

Asset Values					
Old Unit Number	New Unit Number	Unit	Code	Market Value of Assets	Actuarial Value of Assets
(1)	(2)	(3)	(4)	(5)	(6)
4088	1214	Glocester Police	C,D	3,411,710	3,198,691
4089	1604	West Greenwich Police/Rescue	C,D	1,971,987	1,848,861
4090	1034	Burrillville Police	C,D,6	5,825,379	5,461,657
4091	1148	Cumberland Rescue	C,D	3,003,684	2,816,142
4093	1635	Woonsocket Fire	C,D	19,119,172	17,925,418
4094	1015	Bristol Fire	D	256,021	240,036
4095	1135	Cumberland Hill Fire	C,D	2,989,343	2,802,696
4096	1014	Bristol Police	C,D	1,553,921	1,456,898
4098	1095	Coventry Fire	D	1,887,870	1,769,996
4099	1505	South Kingstown EMT	C,D	1,668,834	1,564,636
4101	1365	North Cumberland	D	2,225,899	2,086,919
4102	1045 1235 1525 1585	Central Coventry Fire	C,D	3,859,417	3,618,445
4103	1255	Hopkins Hill Fire	D	553,233	518,690
4104	1114	Cranston Police	C,D,4	9,989,924	9,366,178
4105	1115	Cranston Fire	C,D,4	17,487,302	16,395,438
4106	1125	Cumberland Fire	B,D	2,246,041	2,105,804
4107	1305	Lincoln Rescue	C	1,522,232	1,427,188
4108	1344	New Shoreham Police	B,D	695,716	652,277
4109	1324	Middletown Police & Fire	C,D	361,168	338,618
4110	1715	Harrisville Fire District	C,D	352,992	330,952
4111	1705	Albion Fire District	C	227,032	212,857
Police & Fire Units Subtotal				<u>\$ 254,994,132</u>	<u>\$ 239,072,927</u>
All MERS Units Total				\$ 1,008,867,480	\$ 945,876,282

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

D - Municipality has adopted the "20-year" optional Police & Fire Plan

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 5

Explanation of Rate Changes								
All rates are gross: before recognizing 0% minimum contribution rate								
Old Unit Number	New Unit Number	Unit	June 30, 2005 Actuarial Valuation	Source of Rate Change				June 30, 2006 Actuarial Valuation
				Non-Asset (Gains)/ Losses	Asset (Gains)/ Losses	Assumption Change	Provision Changes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
General Employee Units								
3002	1012 1019	Bristol	10.23%	2.26%	0.13%	1.49%	-	14.11%
3003	1032 1033	Burrillville	4.74%	0.40%	0.15%	0.65%	-	5.94%
3004	1052	Central Falls	7.81%	(0.42%)	0.05%	1.43%	-	8.87%
3005	1082	Charlestown	8.68%	0.53%	0.08%	2.37%	-	11.66%
3007	1112 1113	Cranston	5.44%	(0.11%)	0.19%	0.80%	-	6.32%
3008	1122 1123	Cumberland	9.49%	0.14%	0.08%	0.39%	-	10.10%
3009	1152 1153	East Greenwich	(23.02%)	1.30%	0.38%	2.34%	-	(19.00%)
3010	1162 1163	East Providence	15.03%	0.64%	0.13%	0.72%	-	16.52%
3011	1183	Exeter/West Greenwich	9.24%	1.15%	0.11%	(0.34%)	-	10.16%
3012	1192 1193	Foster	6.85%	(0.58%)	0.10%	0.06%	-	6.43%
3013	1212 1213	Glocester	10.22%	(0.22%)	0.08%	0.25%	-	10.33%
3014	1262	Hopkinton	6.06%	0.12%	0.09%	0.53%	-	6.80%
3015	1272 1273	Jamestown	10.53%	0.49%	0.09%	1.05%	-	12.16%
3016	1282 1283	Johnston	10.90%	(0.61%)	0.13%	0.62%	-	11.04%
3017	1302 1303	Lincoln	8.14%	(0.97%)	0.04%	0.22%	-	7.43%
3019	1322 1323	Middletown	9.97%	0.11%	0.08%	1.49%	-	11.65%
3021	1352 1353 1354	Newport	13.27%	0.34%	0.15%	0.82%	-	14.58%
3022	1342 1343	New Shoreham	8.88%	(0.24%)	0.07%	0.37%	-	9.08%
3023	1372 1373	North Kingstown	11.74%	0.41%	0.12%	0.44%	-	12.71%
3024	1382 1383	North Providence	(0.06%)	1.04%	0.14%	1.41%	-	2.53%
3025	1392 1393	North Smithfield	0.61%	1.41%	0.18%	0.49%	-	2.69%
3026	1412 1413	Pawtucket	9.61%	0.57%	0.16%	1.53%	-	11.87%
3027	1515	Union Fire District	6.39%	0.34%	0.06%	(0.25%)	-	6.54%
3029	1452	Richmond	7.01%	(0.42%)	0.08%	(0.30%)	-	6.37%
3030	1462 1463	Scituate	11.07%	0.31%	0.11%	0.62%	-	12.11%
3031	1472 1473	Smithfield	4.71%	0.74%	0.16%	0.36%	-	5.97%
3032	1492 1493	South Kingstown	6.68%	0.20%	0.13%	0.80%	-	7.81%
3033	1532 1533	Tiverton	2.55%	(1.19%)	0.15%	0.84%	-	2.35%

Explanation of Rate Changes

All rates are gross: before recognizing 0% minimum contribution rate

Old Unit Number	New Unit Number	Unit	June 30, 2005 Actuarial Valuation	Source of Rate Change				June 30, 2006 Actuarial Valuation
				Non-Asset (Gains)/ Losses	Asset (Gains)/ Losses	Assumption Change	Provision Changes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
3034	1562	Warren	12.29%	0.12%	0.11%	1.36%	-	13.88%
3036	1622 1623	Westerly	62.48%	3.73%	0.39%	(3.43%)	-	63.17%
3037	1602	West Greenwich	12.30%	0.90%	0.07%	0.22%	-	13.49%
3039	1632 1633	Woonsocket	1.55%	0.66%	0.18%	0.90%	-	3.29%
3040	1073	Chariho School District	9.83%	0.75%	0.08%	0.26%	-	10.92%
3041	1203	Foster/Glocester	12.82%	0.04%	0.10%	0.12%	-	13.08%
3043	1336	Narragansett Housing	5.65%	1.95%	0.06%	(0.02%)	-	7.64%
3045	1098	Coventry Lighting District	(15.69%)	(8.64%)	0.37%	0.73%	-	(23.23%)
3046	1242	Hope Valley Fire	5.73%	(1.11%)	0.12%	(1.07%)	-	3.67%
3050	1156	East Greenwich Housing	9.72%	(0.58%)	0.06%	(0.01%)	-	9.19%
3051	1116	Cranston Housing	3.88%	0.68%	0.14%	0.37%	-	5.07%
3052	1166	East Providence Housing	6.11%	(0.75%)	0.17%	(0.66%)	-	4.87%
3053	1416	Pawtucket Housing	(4.65%)	(1.44%)	0.20%	2.07%	-	(3.82%)
3056	1126	Cumberland Housing	5.69%	1.09%	0.08%	0.11%	-	6.97%
3057	1306	Lincoln Housing	8.88%	0.19%	0.11%	0.42%	-	9.60%
3059	1016	Bristol Housing	(11.62%)	0.47%	0.25%	1.21%	-	(9.69%)
3065	1036	Burrillville Housing	0.19%	(0.32%)	0.21%	0.15%	-	0.23%
3066	1386	North Providence Housing	22.18%	1.78%	0.10%	(1.22%)	-	22.84%
3067	1177	East Smithfield Water	(4.67%)	2.74%	0.18%	1.51%	-	(0.24%)
3068	1227	Greenville Water	(3.80%)	(0.19%)	0.19%	1.46%	-	(2.34%)
3069	1356	Newport Housing	7.57%	0.46%	0.18%	0.80%	-	9.01%
3071	1566	Warren Housing	8.24%	3.01%	0.24%	(1.22%)	-	10.27%
3072	1286	Johnston Housing	2.70%	(0.20%)	0.12%	0.87%	-	3.49%
3077	1538	Tiverton Local 2670A	7.01%	(0.39%)	0.11%	(0.03%)	-	6.70%
3078	1002 1003 1007 1009	Barrington COLA	4.04%	1.55%	0.16%	1.01%	(2.47%)	4.29%
3079	1096	Coventry Housing	2.66%	(0.03%)	0.08%	1.16%	-	3.87%
3080	1496	South Kingstown Housing	7.00%	0.73%	0.03%	0.65%	-	8.41%
3081	1403	N. RI Collaborative Adm. Services	8.84%	0.89%	0.03%	(0.23%)	-	9.53%
3083	1616	West Warwick Housing	9.45%	0.25%	0.12%	(1.10%)	-	8.72%

Explanation of Rate Changes

All rates are gross: before recognizing 0% minimum contribution rate

Old Unit Number	New Unit Number	Unit	June 30, 2005 Actuarial Valuation	Source of Rate Change				June 30, 2006 Actuarial Valuation
				Non-Asset (Gains)/ Losses	Asset (Gains)/ Losses	Assumption Change	Provision Changes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
3084	1476	Smithfield Housing	1.13%	1.07%	0.10%	1.33%	-	3.63%
3094	1478	Smithfield COLA	3.63%	0.68%	0.12%	1.00%	-	5.43%
3096	1056	Central Falls Housing	14.11%	(1.16%)	0.07%	0.26%	-	13.28%
3098	1293	Lime Rock Administrative Services	5.21%	0.65%	0.08%	(0.80%)	-	5.14%
3099	1063	Central Falls Schools	8.38%	(0.39%)	0.08%	0.15%	-	8.22%
3100	1023	Bristol/Warren Schools	9.70%	1.28%	0.12%	(0.30%)	-	10.80%
3101	1157	Town of E. Greenwich-COLA-NCE	5.43%	1.07%	0.11%	1.10%	-	7.71%
3102	1712	Town of Harrisville	5.68%	0.44%	0.05%	2.17%	-	8.34%
3103	1702	Town of Albion	16.16%	(0.77%)	0.05%	(1.48%)	-	13.96%
		General Employee Units Averages	8.10%	0.19%	0.13%	0.78%	0.07%	9.27%
Police & Fire Units								
4016	1285	Johnston Fire	9.86%	1.49%	0.04%	(0.94%)	-	10.45%
4029	1454	Richmond Fire District	9.64%	(0.16%)	0.04%	2.04%	-	11.56%
4031	1474	Smithfield Police	11.56%	1.94%	0.04%	(0.84%)	-	12.70%
4042	1555	Valley Falls Fire	15.02%	(0.51%)	0.15%	(3.60%)	-	11.06%
4047	1395 1435	North Smithfield Voluntary Fire	19.14%	(0.51%)	0.16%	(2.95%)	-	15.84%
4050	1155	East Greenwich Fire	21.57%	(0.11%)	0.17%	(1.71%)	-	19.92%
4054	1154	East Greenwich Police	16.97%	0.73%	0.24%	(3.07%)	-	14.87%
4055	1375	North Kingstown Fire	24.27%	0.36%	0.25%	(5.33%)	-	19.55%
4056	1374	North Kingstown Police	24.60%	(0.63%)	0.23%	(3.71%)	-	20.49%
4058	1385	North Providence Fire	11.51%	1.62%	0.17%	(1.92%)	-	11.38%
4059	1008	Barrington Fire (25)	16.43%	1.11%	0.04%	1.67%	-	19.25%
4060	1004	Barrington Police	32.61%	(1.92%)	0.20%	(2.92%)	-	27.97%

Explanation of Rate Changes

All rates are gross: before recognizing 0% minimum contribution rate

Old Unit Number	New Unit Number	Unit	June 30, 2005 Actuarial Valuation	Source of Rate Change				June 30, 2006 Actuarial Valuation
				Non-Asset (Gains)/ Losses	Asset (Gains)/ Losses	Assumption Change	Provision Changes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4061	1005	Barrington Fire (20)	18.74%	2.84%	0.57%	(8.56%)	-	13.59%
4062	1564 1565	Warren Police & Fire	29.88%	0.31%	0.22%	(4.30%)	-	26.11%
4063	1494	South Kingstown Police	16.29%	1.37%	0.30%	(3.57%)	-	14.39%
4076	1394	North Smithfield Police	19.15%	(0.16%)	0.24%	(4.33%)	-	14.90%
4077	1534	Tiverton Fire	11.39%	1.44%	0.20%	(2.03%)	-	11.00%
4082	1194	Foster Police	21.25%	3.45%	0.24%	(2.86%)	-	22.08%
4085	1634	Woonsocket Police	17.84%	(0.21%)	0.18%	(3.58%)	-	14.23%
4086	1084	Charlestown Police	30.00%	(0.92%)	0.17%	(5.06%)	-	24.19%
4087	1264	Hopkinton Police	21.40%	(0.54%)	0.15%	(1.99%)	-	19.02%
4088	1214	Glocester Police	21.41%	(0.96%)	0.15%	(2.49%)	-	18.11%
4089	1604	West Greenwich Police/Rescue	19.22%	(0.74%)	0.13%	(1.43%)	-	17.18%
4090	1034	Burrillville Police	23.32%	(2.68%)	0.20%	(4.43%)	-	16.41%
4091	1148	Cumberland Rescue	13.30%	(4.06%)	0.14%	(0.76%)	-	8.62%
4093	1635	Woonsocket Fire	15.96%	0.06%	0.13%	(3.27%)	-	12.88%
4094	1015	Bristol Fire	8.01%	(10.04%)	0.22%	(1.42%)	-	(3.23%)
4095	1135	Cumberland Hill Fire	21.99%	0.60%	0.18%	(2.40%)	-	20.37%
4096	1014	Bristol Police	12.02%	1.56%	0.05%	(1.66%)	-	11.97%
4098	1095	Coventry Fire	14.72%	0.93%	0.14%	(3.47%)	-	12.32%
4099	1505	South Kingstown EMT	10.49%	(1.69%)	0.12%	(2.39%)	-	6.53%
4101	1365	North Cumberland	15.97%	(0.35%)	0.14%	(3.04%)	-	12.72%
4102	1045 1235 1525 1585	Central Coventry Fire	18.90%	(0.44%)	0.10%	(3.05%)	4.29%	19.80%
4103	1255	Hopkins Hill Fire	12.83%	(0.25%)	0.05%	(1.88%)	-	10.75%
4104	1114	Cranston Police	18.46%	(0.12%)	0.08%	(3.17%)	-	15.25%
4105	1115	Cranston Fire	19.02%	1.52%	0.11%	(5.19%)	-	15.46%
4106	1125	Cumberland Fire	20.31%	3.80%	0.15%	(1.85%)	-	22.41%
4107	1305	Lincoln Rescue	13.37%	0.69%	0.09%	2.55%	-	16.70%

Explanation of Rate Changes

All rates are gross: before recognizing 0% minimum contribution rate

Old Unit Number	New Unit Number	Unit	June 30, 2005 Actuarial Valuation	Source of Rate Change				June 30, 2006 Actuarial Valuation
				Non-Asset (Gains)/ Losses	Asset (Gains)/ Losses	Assumption Change	Provision Changes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4108	1344	New Shoreham Police	24.31%	(4.43%)	0.10%	1.66%	-	21.64%
4109	1324	Middletown Police & Fire	11.41%	0.67%	0.02%	0.59%	-	12.69%
4110	1715	Harrisville Fire District	17.87%	0.70%	0.07%	(5.65%)	-	12.99%
4111	1705	Albion Fire District	23.83%	(3.68%)	0.05%	1.46%	-	21.66%
		Police & Fire Units Averages	18.27%	0.21%	0.16%	(3.14%)	0.11%	15.61%
		All MERS Units Averages	10.27%	0.30%	0.14%	(0.10%)	0.08%	10.69%

Units with no active members are excluded from this exhibit

History of Investment Return Rates

Year Ending June 30 of <u>(1)</u>	<u>Market</u> <u>(2)</u>	<u>Actuarial</u> <u>(3)</u>
1994	4.0%	-
1995	17.0%	10.2%
1996	13.7%	13.7%
1997	19.1%	19.1%
1998	16.1%	16.5%
1999	10.1%	14.7%
2000	9.1%	8.8%
2001	(11.0%)	4.9%
2002	(8.4%)	0.9%
2003	2.5%	(0.7%)
2004	19.2%	0.7%
2005	11.4%	2.3%
2006	11.7%	7.7%
Average Returns:		
Last 5 Years	6.8%	2.1%
Last 10 Years	7.5%	7.3%

Schedule of Funding Progress

Old Unit Number	New Unit Number	Unit	Code (s)	Actuarial Value of Assets (AVA)	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Liability (UAAL) (5) - (4)	Funded Ratio (4)/(5)	Annual Covered Payroll	UAAL as % of Payroll (7)/(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
General Employee Units									
3002	1012 1019	Bristol	B	12,461,561	17,658,330	5,196,769	70.6%	4,042,041	128.6%
3003	1032 1033	Burrillville	C	19,042,883	18,626,628	(416,255)	102.2%	5,311,467	(7.8%)
3004	1052	Central Falls		3,712,494	5,549,953	1,837,459	66.9%	2,963,049	62.0%
3005	1082	Charlestown	C	3,076,371	4,562,471	1,486,100	67.4%	1,484,156	100.1%
3007	1112 1113	Cranston	B	108,693,423	107,772,769	(920,655)	100.9%	24,701,259	(3.7%)
3008	1122 1123	Cumberland		14,790,736	20,731,738	5,941,002	71.3%	7,710,472	77.1%
3009	1152 1153	East Greenwich		8,113,412	5,041,994	(3,071,418)	160.9%	899,674	(341.4%)
3010	1162 1163	East Providence	B	53,564,791	81,950,057	28,385,266	65.4%	17,298,015	164.1%
3011	1183	Exeter/West Greenwich	B	5,177,136	6,137,721	960,585	84.3%	1,968,923	48.8%
3012	1192 1193	Foster		2,241,004	2,487,092	246,088	90.1%	1,008,924	24.4%
3013	1212 1213	Glocester	C	4,432,516	5,963,603	1,531,087	74.3%	2,252,316	68.0%
3014	1262	Hopkinton	C	2,899,652	2,794,503	(105,149)	103.8%	1,359,465	(7.7%)
3015	1272 1273	Jamestown	C	6,272,336	8,883,243	2,610,907	70.6%	2,776,018	94.1%
3016	1282 1283	Johnston	C	26,140,455	32,107,884	5,967,429	81.4%	8,614,394	69.3%
3017	1302 1303	Lincoln		961,571	1,270,573	309,002	75.7%	953,810	32.4%
3019	1322 1323	Middletown	C	8,555,676	12,597,772	4,042,097	67.9%	4,348,342	93.0%
3021	352 1353 1354	Newport	B	39,035,659	53,590,210	14,554,551	72.8%	10,671,570	136.4%
3022	1342 1343	New Shoreham	B	3,146,380	3,936,518	790,139	79.9%	1,961,604	40.3%
3023	1372 1373	North Kingstown	C	30,599,354	41,733,669	11,134,315	73.3%	11,112,424	100.2%
3024	1382 1383	North Providence		23,388,174	20,839,143	(2,549,031)	112.2%	6,826,293	(37.3%)
3025	1392 1393	North Smithfield	B	11,763,327	9,894,279	(1,869,048)	118.9%	2,839,985	(65.8%)
3026	1412 1413	Pawtucket	C	78,439,515	98,018,107	19,578,592	80.0%	21,143,659	92.6%
3027	1515	Union Fire District		202,390	239,802	37,412	84.4%	140,820	26.6%
3029	1452	Richmond		1,073,794	1,164,057	90,263	92.2%	563,879	16.0%
3030	1462 1463	Scituate	B	7,733,756	10,071,858	2,338,102	76.8%	2,834,439	82.5%
3031	1472 1473	Smithfield	C	9,891,267	9,331,801	(559,467)	106.0%	2,527,245	(22.1%)
3032	1492 1493	South Kingstown	B	33,449,613	36,166,668	2,717,054	92.5%	10,919,738	24.9%
3033	1532 1533	Tiverton	C	9,364,841	7,740,238	(1,624,603)	121.0%	2,524,085	(64.4%)

Schedule of Funding Progress

Old Unit Number	New Unit Number	Unit	Code (s)	Actuarial Value of Assets (AVA)	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL) (5) - (4)	Funded Ratio (4)/(5)	Annual Covered Payroll	UAAL as % of Payroll (7)/(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
3034	1562	Warren	C	3,962,501	6,086,558	2,124,057	65.1%	1,589,740	133.6%
3036	1622 1623	Westerly		527,722	1,071,729	544,007	49.2%	57,494	946.2%
3037	1602	West Greenwich	C	1,443,199	2,394,291	951,093	60.3%	869,094	109.4%
3039	1632 1633	Woonsocket	B	55,682,105	49,243,543	(6,438,562)	113.1%	12,637,500	(50.9%)
3040	1073	Chariho School District	C	8,796,953	11,802,719	3,005,766	74.5%	4,334,626	69.3%
3041	1203	Foster/Glocester	B	3,777,265	5,199,353	1,422,088	72.6%	1,482,123	95.9%
3042	1528	Tiogue Fire & Lighting	C,5	29,866	5,314	(24,552)	562.0%	0	-
3043	1336	Narragansett Housing	C	190,039	249,612	59,573	76.1%	152,075	39.2%
3045	1098	Coventry Lighting District	C	1,260,812	708,975	(551,837)	177.8%	144,714	(381.3%)
3046	1242	Hope Valley Fire	C	263,254	236,434	(26,820)	111.3%	97,868	(27.4%)
3050	1156	East Greenwich Housing	C	566,894	752,693	185,799	75.3%	380,953	48.8%
3051	1116	Cranston Housing	C	2,863,443	2,662,401	(201,043)	107.6%	852,738	(23.6%)
3052	1166	East Providence Housing	B	2,215,392	2,010,320	(205,072)	110.2%	529,689	(38.7%)
3053	1416	Pawtucket Housing	B	9,698,311	6,659,964	(3,038,347)	145.6%	2,048,360	(148.3%)
3056	1126	Cumberland Housing	C	932,995	937,997	5,003	99.5%	479,773	1.0%
3057	1306	Lincoln Housing	B	1,175,681	1,240,589	64,907	94.8%	445,960	14.6%
3059	1016	Bristol Housing		1,579,542	1,006,000	(573,542)	157.0%	268,138	(213.9%)
3065	1036	Burrillville Housing	B	787,438	619,656	(167,781)	127.1%	157,338	(106.6%)
3066	1386	North Providence Housing	B	686,784	1,365,149	678,366	50.3%	280,228	242.1%
3067	1177	East Smithfield Water	C	687,772	540,668	(147,105)	127.2%	160,996	(91.4%)
3068	1227	Greenville Water	B	859,834	618,310	(241,524)	139.1%	193,461	(124.8%)
3069	1356	Newport Housing	C	5,979,890	6,507,871	527,981	91.9%	1,434,509	36.8%
3071	1566	Warren Housing	B	1,072,734	1,127,349	54,615	95.2%	186,969	29.2%
3072	1286	Johnston Housing		841,394	739,386	(102,008)	113.8%	316,186	(32.3%)
3077	1538	Tiverton Local 2670A	C	2,607,788	2,692,607	84,820	96.8%	923,824	9.2%
3078	2 1003 1007 1009	Barrington COLA	C	24,100,921	21,880,086	(2,220,835)	110.2%	6,448,947	(34.4%)
3079	1096	Coventry Housing		685,627	610,095	(75,531)	112.4%	360,715	(20.9%)
3080	1496	South Kingstown Housing	C	128,280	105,591	(22,688)	121.5%	193,819	(11.7%)
3081	1403	N. RI Collaborative Adm. Services	C	1,373,688	2,065,013	691,325	66.5%	1,767,099	39.1%
3083	1616	West Warwick Housing	B	910,009	1,080,824	170,816	84.2%	320,161	53.4%

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 7

Schedule of Funding Progress

Old Unit Number	New Unit Number	Unit	Code (s)	Actuarial Value of Assets (AVA)	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL) (5) - (4)	Funded Ratio (4)/(5)	Annual Covered Payroll	UAAL as % of Payroll (7)/(9)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
3084	1476	Smithfield Housing		228,810	217,037	(11,773)	105.4%	100,241	(11.7%)	
3094	1478	Smithfield COLA	C	9,020,783	8,454,462	(566,321)	106.7%	3,200,935	(17.7%)	
3096	1056	Central Falls Housing	C	1,156,978	1,972,297	815,319	58.7%	712,286	114.5%	
3098	1293	Lime Rock Administrative Services		129,587	145,714	16,127	88.9%	70,948	22.7%	
3099	1063	Central Falls Schools	C	8,416,434	9,557,034	1,140,600	88.1%	4,405,996	25.9%	
3100	1023	Bristol/Warren Schools	B	11,988,290	14,503,121	2,514,831	82.7%	4,037,683	62.3%	
3101	1157	Town of E. Greenwich-COLA-NCE	C	11,736,560	12,587,499	850,939	93.2%	4,710,146	18.1%	
3102	1712	Town of Harrisville	C	183,006	272,482	89,476	67.2%	165,571	54.0%	
3103	1702	Town of Albion	C	30,686	71,734	41,048	42.8%	28,856	142.2%	
General Employee Units Subtotal				\$ 706,803,355	\$ 806,865,156	\$ 100,061,801	87.6%	\$ 218,305,825	45.8%	
Police & Fire Units										
4016	1285	Johnston Fire	D	981,959	1,189,707	207,748	82.5%	1,140,830	18.2%	
4029	1454	Richmond Fire District		352,003	577,729	225,726	60.9%	390,527	57.8%	
4031	1474	Smithfield Police	C,D	753,241	768,948	15,708	98.0%	935,323	1.7%	
4042	1555	Valley Falls Fire	D	2,304,154	2,605,553	301,400	88.4%	627,065	48.1%	
4047	1395 1435	North Smithfield Voluntary Fire	B,D	3,660,163	4,270,420	610,257	85.7%	970,911	62.9%	
4050	1155	East Greenwich Fire	C,D	7,505,782	9,681,889	2,176,107	77.5%	1,921,957	113.2%	
4054	1154	East Greenwich Police	C,D	9,829,614	10,510,066	680,451	93.5%	1,738,795	39.1%	
4055	1375	North Kingstown Fire	C,D	20,586,147	24,904,385	4,318,238	82.7%	3,438,074	125.6%	
4056	1374	North Kingstown Police	C,D	13,126,977	16,456,886	3,329,910	79.8%	2,370,507	140.5%	
4058	1385	North Providence Fire	D	22,133,914	24,207,502	2,073,588	91.4%	5,212,740	39.8%	
4059	1008	Barrington Fire (25)	C	373,441	867,840	494,399	43.0%	334,116	148.0%	
4060	1004	Barrington Police	C,D	5,715,944	8,874,102	3,158,158	64.4%	1,210,685	260.9%	
4061	1005	Barrington Fire (20)	C,D	7,974,722	8,141,728	167,005	97.9%	588,504	28.4%	
4062	1564 1565	Warren Police & Fire	C,D	6,167,734	8,904,316	2,736,582	69.3%	1,177,339	232.4%	
4063	1494	South Kingstown Police	B,I	17,618,956	18,455,191	836,236	95.5%	2,442,113	34.2%	
4073	1464	Scituate Police	3	152,927	36,740	(116,187)	416.2%	0	-	

Schedule of Funding Progress

Old Unit Number	New Unit Number	Unit	Code (s)	Actuarial Value of Assets (AVA)	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL) (5) - (4)	Funded Ratio (4)/(5)	Annual Covered Payroll	UAAL as % of Payroll (7)/(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
4076	1394	North Smithfield Police	C,D	6,197,428	6,786,912	589,484	91.3%	1,082,544	54.5%
4077	1534	Tiverton Fire	C,D	6,717,678	6,490,425	(227,253)	103.5%	1,358,937	(16.7%)
4082	1194	Foster Police	C,D	1,733,089	2,171,744	438,655	79.8%	306,511	143.1%
4085	1634	Woonsocket Police	C,D	22,049,249	24,289,235	2,239,986	90.8%	5,207,362	43.0%
4086	1084	Charlestown Police	C,D	4,172,898	6,306,521	2,133,624	66.2%	1,051,151	203.0%
4087	1264	Hopkinton Police	C,D,6	2,826,512	3,414,352	587,840	82.8%	755,890	77.8%
4088	1214	Glocester Police	C,D	3,198,691	4,041,685	842,994	79.1%	881,266	95.7%
4089	1604	West Greenwich Police/Rescue	C,D	1,848,861	2,296,661	447,800	80.5%	603,718	74.2%
4090	1034	Burrillville Police	C,D,6	5,461,657	6,374,155	912,498	85.7%	1,129,668	80.8%
4091	1148	Cumberland Rescue	C,D	2,816,142	2,384,836	(431,305)	118.1%	805,414	(53.6%)
4093	1635	Woonsocket Fire	C,D	17,925,418	18,960,903	1,035,485	94.5%	5,699,470	18.2%
4094	1015	Bristol Fire	D	240,036	157,080	(82,956)	152.8%	44,969	(184.5%)
4095	1135	Cumberland Hill Fire	C,D	2,802,696	3,614,042	811,347	77.6%	621,953	130.5%
4096	1014	Bristol Police	C,D	1,456,898	1,343,951	(112,947)	108.4%	1,208,955	(9.3%)
4098	1095	Coventry Fire	D	1,769,996	2,103,341	333,345	84.2%	526,565	63.3%
4099	1505	South Kingstown EMT	C,D	1,564,636	1,072,870	(491,766)	145.8%	565,116	(87.0%)
4101	1365	North Cumberland	D	2,086,919	2,555,973	469,054	81.6%	660,501	71.0%
4102	5 1235 1525 1585	Central Coventry Fire	C,D	3,618,445	5,705,895	2,087,450	63.4%	1,603,903	130.1%
4103	1255	Hopkins Hill Fire	D	518,690	643,038	124,348	80.7%	437,933	28.4%
4104	1114	Cranston Police	C,D,4	9,366,178	11,172,239	1,806,061	83.8%	4,962,030	36.4%
4105	1115	Cranston Fire	C,D,4	16,395,438	19,313,922	2,918,484	84.9%	6,408,970	45.5%
4106	1125	Cumberland Fire	B,D	2,105,804	3,003,132	897,328	70.1%	601,119	149.3%
4107	1305	Lincoln Rescue	C	1,427,188	2,010,201	583,013	71.0%	656,778	88.8%
4108	1344	New Shoreham Police	B,D	652,277	1,008,223	355,947	64.7%	268,978	132.3%
4109	1324	Middletown Police & Fire	C,D	338,618	260,312	(78,306)	130.1%	661,230	(11.8%)

Schedule of Funding Progress

Old Unit Number	New Unit Number	Unit	Code (s)	Actuarial Value of Assets (AVA)	Actuarial Accrued Liability (AAL)	Unfunded Actuarial Accrued Liability (UAAL) (5) - (4)	Funded Ratio (4)/(5)	Annual Covered Payroll	UAAL as % of Payroll (7)/(9)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
	4110	1715	Harrisville Fire District	C,D	330,952	368,038	37,086	89.9%	200,644	18.5%
	4111	1705	Albion Fire District	C	212,857	480,350	267,493	44.3%	174,945	152.9%
			Police & Fire Units Subtotal		<u>\$ 239,072,927</u>	<u>\$ 278,783,040</u>	<u>\$ 39,710,113</u>	85.8%	<u>\$ 62,986,006</u>	63.0%
			All MERS Units Total		945,876,282	1,085,648,196	139,771,914	87.1%	281,291,831	49.7%

B - Municipality has adopted COLA Plan B

D - Municipality has adopted the "20-year" optional Police & Fire Plan

C - Municipality has adopted COLA Plan C

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2005 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

**Distribution of Assets at Market Value
(Percentage of Total Investments)**

Item (1)	June 30, 2006 (2)	June 30, 2005 (3)
Cash & cash equivalents	2.4%	3.6%
U.S. government & agency securities	14.5%	14.3%
Corporate bonds & notes	8.4%	8.5%
Foreign bonds	0.5%	0.7%
U.S. equity securities	40.9%	44.9%
Foreign equity securities	22.8%	21.6%
Real estate, venture capital, other	10.5%	6.4%
Total investments	100.0%	100.0%

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 9

Active Member Statistics

Old Unit Number	New Unit Number	Unit	Code(s)	Active Employees as of June 30, 2006				Active Employees as of June 30, 2005			
				Number	Average Age	Average Service	Average Salary	Number	Average Age	Average Service	Average Salary
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
General Employee Units											
3001	1002 1003	Barrington		---	---	---	---	6	43.1	15.6	\$ 34,665
3002	1012 1019	Bristol	B	102	47.6	11.7	39,628	102	47.0	11.7	34,524
3003	1032 1033	Burrillville	C	161	49.5	11.0	32,990	164	49.8	10.8	30,807
3004	1052	Central Falls		85	46.8	7.4	34,859	84	46.0	6.8	32,225
3005	1082	Charlestown	C	38	43.9	10.7	39,057	38	44.6	10.8	37,113
3007	1112 1113	Cranston	B	869	50.7	10.3	28,425	860	50.3	10.1	27,362
3008	1122 1123	Cumberland		269	50.2	8.7	28,663	273	49.8	8.2	27,841
3009	1152 1153	East Greenwich		15	51.8	11.2	59,978	13	52.8	13.1	57,679
3010	1162 1163	East Providence	B	476	49.2	10.6	36,340	472	48.8	10.4	34,914
3011	1183	Exeter/West Greenwich	B	76	50.8	9.3	25,907	75	50.3	9.2	23,468
3012	1192 1193	Foster		39	50.4	10.8	25,870	36	51.5	11.6	23,717
3013	1212 1213	Glocester	C	77	50.3	10.3	29,251	77	50.7	10.0	26,948
3014	1262	Hopkinton	C	36	51.6	8.2	37,763	35	51.2	7.7	37,518
3015	1272 1273	Jamestown	C	80	49.5	9.9	34,700	79	49.1	9.4	32,112
3016	1282 1283	Johnston	C	295	50.8	8.9	29,201	308	50.1	8.3	28,931
3017	1302 1303	Lincoln		22	47.4	4.8	43,355	22	48.2	5.2	42,132
3019	1322 1323	Middletown	C	122	48.9	12.2	35,642	123	48.6	11.7	34,145
3021	1352 1353 1354	Newport	B	309	49.6	11.8	34,536	319	49.5	11.7	33,453
3022	1342 1343	New Shoreham	B	61	47.5	5.9	32,157	57	48.2	5.6	31,284
3023	1372 1373	North Kingstown	C	377	51.1	11.0	29,476	386	50.7	10.8	28,115
3024	1382 1383	North Providence		249	49.3	10.3	27,415	240	48.6	10.4	25,302
3025	1392 1393	North Smithfield	B	93	49.8	9.0	30,537	96	49.2	8.8	27,840
3026	1412 1413	Pawtucket	C	629	48.7	11.6	33,615	667	48.3	11.3	31,099
3027	1515	Union Fire District		4	56.4	11.1	35,205	4	55.4	10.1	32,569
3029	1452	Richmond		23	50.4	5.8	24,516	19	50.2	6.5	25,055
3030	1462 1463	Scituate	B	101	50.6	7.9	28,064	99	49.7	8.1	26,967
3031	1472 1473	Smithfield	C	84	50.6	8.9	30,086	78	50.7	8.9	29,701
3032	1492 1493	South Kingstown	B	362	49.6	10.4	30,165	364	49.3	10.1	28,482
3033	1532 1533	Tiverton	C	77	50.2	9.1	32,780	72	51.4	9.6	31,809
3034	1562	Warren	C	44	43.9	9.2	36,130	42	43.0	9.3	37,840
3036	1622 1623	Westerly		1	55.3	23.9	57,494	1	54.3	22.9	55,291
3037	1602	West Greenwich	C	25	49.0	10.5	34,764	25	48.2	10.8	31,610
3039	1632 1633	Woonsocket	B	436	50.4	10.4	28,985	434	49.4	10.0	27,344
3040	1073	Chariho School District	C	170	49.5	9.4	25,498	178	48.8	8.8	24,253
3041	1203	Foster/Glocester	B	51	51.6	10.1	29,061	51	51.8	10.3	27,767
3042	1528	Tiogue Fire & Lighting	C,5	---	---	---	---	---	---	---	---
3043	1336	Narragansett Housing	C	4	43.7	7.2	38,019	4	38.6	7.2	36,789
3045	1098	Coventry Lighting District	C	3	70.3	39.5	48,238	3	69.3	38.5	50,804
3046	1242	Hope Valley Fire	C	3	52.8	14.2	32,623	3	51.8	13.2	31,519
3050	1156	East Greenwich Housing	C	9	46.8	9.1	42,328	8	45.4	9.1	42,133
3051	1116	Cranston Housing	C	20	51.8	11.3	42,637	20	50.5	11.0	39,392
3052	1166	East Providence Housing	B	14	53.7	10.9	37,835	13	53.9	10.3	37,940
3053	1416	Pawtucket Housing	B	50	50.0	10.7	40,967	53	48.7	10.2	40,161
3056	1126	Cumberland Housing	C	13	46.8	6.5	36,906	15	45.4	4.8	33,898
3057	1306	Lincoln Housing	B	11	55.4	5.1	40,542	11	52.4	4.8	38,149
3059	1016	Bristol Housing		8	49.7	8.6	33,517	8	48.8	7.7	31,518
3065	1036	Burrillville Housing	B	4	52.9	12.4	39,335	4	52.4	11.4	37,337
3066	1386	North Providence Housing	B	8	51.4	6.8	35,029	9	52.3	6.8	34,725

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 9

Active Member Statistics

Old Unit Number	New Unit Number	Unit	Code(s)	Active Employees as of June 30, 2006				Active Employees as of June 30, 2005			
				Number	Average Age	Average Service	Average Salary	Number	Average Age	Average Service	Average Salary
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
3067	1177	East Smithfield Water	C	4	39.9	4.9	40,249	3	44.3	5.4	39,176
3068	1227	Greenville Water	B	4	46.0	8.1	48,365	4	45.3	7.1	46,966
3069	1356	Newport Housing	C	35	50.7	10.1	40,986	37	50.8	9.3	39,873
3071	1566	Warren Housing	B	5	58.9	11.2	37,394	6	56.7	11.9	35,909
3072	1286	Johnston Housing		8	52.9	13.3	39,523	8	51.9	12.3	39,372
3077	1538	Tiverton Local 2670A	C	28	49.6	9.8	32,994	28	48.7	8.8	32,377
3078	02 1003 1007 10	Barrington COLA	C	184	50.1	10.0	35,049	173	50.0	10.1	32,449
3079	1096	Coventry Housing		11	47.9	5.2	32,792	12	46.5	4.0	30,269
3080	1496	South Kingstown Housing	C	5	49.5	2.6	38,764	5	45.2	2.3	37,102
3081	1403	N. RI Collaborative Adm. Services	C	78	47.1	4.4	22,655	79	46.8	4.0	20,874
3083	1616	West Warwick Housing	B	8	56.2	13.9	40,020	8	55.2	12.9	38,270
3084	1476	Smithfield Housing		3	46.2	10.7	33,414	3	45.2	9.6	28,881
3094	1478	Smithfield COLA	C	78	49.5	9.7	41,038	80	49.1	9.2	37,915
3096	1056	Central Falls Housing	C	19	43.9	5.8	37,489	19	44.0	4.8	31,673
3098	1293	Lime Rock Administrative Services		2	50.3	14.0	35,474	2	49.3	13.0	32,684
3099	1063	Central Falls Schools	C	166	49.4	8.2	26,542	170	48.3	7.6	25,085
3100	1023	Bristol/Warren Schools	B	145	50.9	9.4	27,846	151	50.4	8.8	26,393
3101	1157	Town of E. Greenwich-COLA-NCE	C	168	49.2	9.3	28,037	166	48.8	9.1	25,549
3102	1712	Town of Harrisville	C	4	43.2	8.8	41,393	4	42.2	7.8	36,807
3103	1702	Town of Albion	C	1	48.9	14.3	28,856	1	47.9	13.3	30,697
All General Employee Units				6,961	49.8	10.1	\$ 31,361	7,009	49.3	9.8	\$ 29,746
Police & Fire Units											
4016	1285	Johnston Fire	D	26	37.1	4.7	43,878	26	35.9	3.1	43,351
4029	1454	Richmond Fire District		11	34.3	4.7	35,502	9	31.9	4.5	\$ 33,192
4031	1474	Smithfield Police	C,D	19	32.7	3.7	49,228	14	31.6	3.8	38,573
4042	1555	Valley Falls Fire	D	14	41.0	12.8	44,790	13	40.3	12.7	43,088
4047	1395 1435	North Smithfield Voluntary Fire	B,D	21	41.0	9.2	46,234	21	39.9	8.5	44,702
4050	1155	East Greenwich Fire	C,D	40	40.7	9.6	48,049	37	40.4	9.9	46,946
4054	1154	East Greenwich Police	C,D	33	39.4	10.7	52,691	29	39.0	11.0	50,274
4055	1375	North Kingstown Fire	C,D	69	42.1	14.7	49,827	72	40.8	13.5	46,371
4056	1374	North Kingstown Police	C,D	47	38.5	12.0	50,436	50	37.3	10.7	47,320
4057	1235	Harris Fire Department	C	---	---	---	---	5	35.4	7.2	31,937
4058	1385	North Providence Fire	D	100	41.0	13.2	52,127	93	40.9	14.2	46,603
4059	1008	Barrington Fire (25)	C	7	33.1	6.0	47,731	8	31.3	4.0	40,557
4060	1004	Barrington Police	C,D	23	38.6	11.4	52,638	22	37.8	10.9	49,296
4061	1005	Barrington Fire (20)	C,D	11	49.3	23.4	53,500	11	48.3	22.3	49,094
4062	1564 1565	Warren Police & Fire	C,D	23	37.2	11.1	51,189	23	36.2	10.1	46,631
4063	1494	South Kingstown Police	B,1	52	39.2	12.1	46,964	53	39.8	13.5	44,992
4073	1464	Scituate Police	3	---	---	---	---	---	---	---	---
4076	1394	North Smithfield Police	C,D	21	38.6	12.6	51,550	20	37.4	11.4	50,184
4077	1534	Tiverton Fire	C,D	33	38.2	8.7	41,180	29	38.5	9.8	42,098
4082	1194	Foster Police	C,D	6	41.4	11.0	51,085	5	41.5	16.1	46,318
4085	1634	Woonsocket Police	C,D	101	38.9	12.9	51,558	99	38.4	12.4	50,768
4086	1084	Charlestown Police	C,D	21	40.7	12.6	50,055	20	39.9	12.2	47,485
4087	1264	Hopkinton Police	C,D,6	15	38.4	11.0	50,393	14	37.8	10.5	46,977

Municipal Employees' Retirement System
 State of Rhode Island
 Actuarial Valuation – June 30, 2006

Table 9

Active Member Statistics

Old Unit Number	New Unit Number	Unit	Code(s)	Active Employees as of June 30, 2006				Active Employees as of June 30, 2005			
				Number	Average Age	Average Service	Average Salary	Number	Average Age	Average Service	Average Salary
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
4088	1214	Glocester Police	C,D	19	40.1	10.3	46,382	17	39.6	10.4	43,708
4089	1604	West Greenwich Police/Rescue	C,D	13	40.1	10.6	46,440	13	39.1	10.1	41,238
4090	1034	Burrillville Police	C,D,6	23	42.0	14.4	49,116	24	40.9	12.9	53,406
4091	1148	Cumberland Rescue	C,D	18	37.8	8.2	44,745	18	37.5	9.4	44,993
4092	1585	Washington Fire	D	---	---	---	---	10	38.7	11.5	43,699
4093	1635	Woonsocket Fire	C,D	111	38.9	11.9	51,347	107	38.3	11.3	47,044
4094	1015	Bristol Fire	D	1	49.5	5.5	44,969	3	47.6	7.2	44,402
4095	1135	Cumberland Hill Fire	C,D	14	37.6	11.8	44,425	14	37.4	12.5	41,751
4096	1014	Bristol Police	C,D	26	35.1	4.7	46,498	22	33.0	4.3	41,486
4098	1095	Coventry Fire	D	12	40.3	11.4	43,880	12	39.3	10.4	41,964
4099	1505	South Kingstown EMT	C,D	15	35.7	7.6	37,674	17	35.3	6.5	35,940
4100	1525	Tiogue Fire	---	---	---	---	---	6	38.9	8.6	35,849
4101	1365	North Cumberland	D	15	43.5	12.3	44,033	14	42.4	12.2	42,030
4102	45 1235 1525 15	Central Coventry Fire	C,D	39	36.8	9.3	41,126	13	36.5	9.1	42,349
4103	1255	Hopkins Hill Fire	D	11	43.1	7.8	39,812	11	42.3	6.8	37,395
4104	1114	Cranston Police	C,D,4	113	35.7	6.7	43,912	106	35.1	6.1	40,914
4105	1115	Cranston Fire	C,D,4	116	39.9	11.2	55,250	114	39.2	10.4	49,194
4106	1125	Cumberland Fire	B,D	14	41.7	10.6	42,937	15	41.4	10.0	38,381
4107	1305	Lincoln Rescue	C	16	39.6	8.1	41,049	16	39.5	10.3	40,283
4108	1344	New Shoreham Police	B,D	6	38.8	4.7	44,830	4	38.4	5.9	43,658
4109	1324	Middletown Police & Fire	C,D	17	34.0	2.0	38,896	7	32.5	2.4	39,930
4110	1715	Harrisville Fire District	C,D	5	36.3	6.7	40,129	5	35.3	5.7	34,685
4111	1705	Albion Fire District	C	4	42.0	8.4	43,736	3	42.2	9.9	44,632
All Police & Fire Units				1,301	39.0	10.6	\$ 48,414	1,244	38.5	10.5	\$ 45,524
All MERS Units				8,262	48.1	10.2	\$ 34,046	8,253	47.7	9.9	\$ 32,125

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

D - Municipality has adopted the "20-year" optional Police & Fire Plan

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

3 - Closed unit.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

5 - This unit has no active members.

6 - Special plan provisions apply to this unit.

Retired Member Statistics

Old Unit Number	New Unit Number	Unit	Code(s)	Retirees and Beneficiaries As of June 30, 2006			Retirees and Beneficiaries As of June 30, 2005		
				Number	Average Age	Average Monthly Benefit	Number	Average Age	Average Monthly Benefit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
General Employee Units									
3001	1002 1003	Barrington		---	---	---	91	77.4	\$548
3002	1012 1019	Bristol	B	80	75.4	899	80	75.0	845
3003	1032 1033	Burrillville	C	75	72.5	830	70	72.5	774
3004	1052	Central Falls		25	71.9	637	24	71.3	633
3005	1082	Charlestown	C	9	70.6	1,334	7	70.8	1,355
3007	1112 1113	Cranston	B	493	73.5	963	496	73.3	942
3008	1122 1123	Cumberland		143	73.4	660	142	72.8	646
3009	1152 1153	East Greenwich		73	75.7	515	72	74.9	518
3010	1162 1163	East Providence	B	330	71.3	1,247	328	71.2	1,173
3011	1183	Exeter/West Greenwich	B	20	66.3	875	18	66.6	760
3012	1192 1193	Foster		14	74.1	557	13	74.0	478
3013	1212 1213	Glocester	C	19	68.4	670	18	68.2	644
3014	1262	Hopkinton	C	10	73.4	607	10	72.4	602
3015	1272 1273	Jamestown	C	23	66.9	1,180	23	67.7	1,160
3016	1282 1283	Johnston	C	165	74.6	895	160	74.4	878
3017	1302 1303	Lincoln		3	64.8	1,759	2	62.6	2,185
3019	1322 1323	Middletown	C	13	63.3	1,121	10	61.0	1,089
3021	1352 1353	Newport	B	192	72.2	1,183	190	72.0	1,140
3022	1342 1343	New Shoreham	B	12	71.1	843	12	70.1	922
3023	1372 1373	North Kingstown	C	150	72.8	897	141	72.5	852
3024	1382 1383	North Providence		151	74.8	568	148	74.3	562
3025	1392 1393	North Smithfield	B	61	74.7	718	62	74.9	637
3026	1412 1413	Pawtucket	C	476	73.2	887	468	73.3	839
3027	1515	Union Fire District		---	---	---	---	---	---
3029	1452	Richmond		9	73.7	500	9	74.8	516
3030	1462 1463	Scituate	B	54	73.8	882	51	73.5	857
3031	1472 1473	Smithfield	C	80	74.6	647	84	74.7	609
3032	1492 1493	South Kingstown	B	113	71.4	899	110	72.1	812
3033	1532 1533	Tiverton	C	56	74.7	618	59	73.9	642
3034	1562	Warren	C	50	77.7	681	52	76.6	662
3036	1622 1623	Westerly		9	78.7	1,155	9	77.7	1,155
3037	1602	West Greenwich	C	8	69.0	827	7	69.6	739
3039	1632 1633	Woonsocket	B	289	74.6	724	294	74.1	685
3040	1073	Chariho School District	C	31	65.5	903	28	65.2	759
3041	1203	Foster/Glocester	B	21	71.4	829	20	70.3	816
3042	1528	Tiogue Fire & Lighting	C,5	---	---	---	---	---	---
3043	1336	Narragansett Housing	C	1	70.8	437	1	69.8	437
3045	1098	Coventry Lighting District	C	---	---	---	---	---	---
3046	1242	Hope Valley Fire	C	---	---	---	---	---	---
3050	1156	East Greenwich Housing	C	---	---	---	---	---	---
3051	1116	Cranston Housing	C	10	75.4	639	10	74.4	629
3052	1166	East Providence Housing	B	9	77.0	719	9	76.0	701
3053	1416	Pawtucket Housing	B	22	73.2	1,062	21	74.0	980
3056	1126	Cumberland Housing	C	5	73.5	708	5	72.5	705

Retired Member Statistics

Old Unit Number (1)	New Unit Number (2)	Unit (3)	Code(s) (4)	Retirees and Beneficiaries As of June 30, 2006			Retirees and Beneficiaries As of June 30, 2005		
				Number (5)	Average Age (6)	Average Monthly Benefit (7)	Number (8)	Average Age (9)	Average Monthly Benefit (10)
3057	1306	Lincoln Housing	B	6	75.9	1,148	6	75.2	1,125
3059	1016	Bristol Housing		5	72.1	1,069	5	71.1	1,069
3065	1036	Burrillville Housing	B	1	65.0	1,222	1	64.0	1,189
3066	1386	North Providence Housing	B	5	69.0	1,428	5	70.4	1,317
3067	1177	East Smithfield Water	C	3	66.2	852	3	65.2	829
3068	1227	Greenville Water	B	1	60.3	2,543	1	59.3	2,471
3069	1356	Newport Housing	C	19	64.5	1,647	17	63.8	1,652
3071	1566	Warren Housing	B	4	66.7	1,390	3	75.0	1,420
3072	1286	Johnston Housing		3	83.5	560	3	82.5	560
3077	1538	Tiverton Local 2670A	C	10	68.2	859	10	67.2	838
3078	1002 1003 1004	Barrington COLA	C	110	75.7	745	15	66.3	1,560
3079	1096	Coventry Housing		7	74.4	656	7	73.4	656
3080	1496	South Kingstown Housing	C	1	85.1	246	1	84.1	246
3081	1403	N. RI Collaborative Adm. Services	C	4	55.7	1,555	2	48.1	1,616
3083	1616	West Warwick Housing	B	3	76.1	858	3	75.1	837
3084	1476	Smithfield Housing		---	---	---	---	---	---
3094	1478	Smithfield COLA	C	12	65.5	1,531	9	66.0	1,438
3096	1056	Central Falls Housing	C	10	70.0	1,033	12	69.2	932
3098	1293	Lime Rock Administrative Services		---	---	---	---	---	---
3099	1063	Central Falls Schools	C	26	67.7	754	26	66.2	757
3100	1023	Bristol/Warren Schools	B	65	66.9	991	59	66.7	919
3101	1157	Town of E. Greenwich-COLA-NCE	C	14	59.4	2,343	10	58.1	2,492
3102	1712	Town of Harrisville	C	---	---	---	---	---	---
3103	1702	Town of Albion	C	---	---	---	---	---	---
All General Employee Units				3,614	73.0	\$897	3,553	72.8	\$855
Police and Fire Units									
4016	1285	Johnston Fire	D	1	43.2	\$2,557	1	42.2	\$2,557
4029	1454	Richmond Fire District		1	45.8	2,199	1	44.8	2,199
4031	1474	Smithfield Police	C,D	1	78.5	238	1	77.5	238
4042	1555	Valley Falls Fire	D	5	61.2	1,505	5	60.2	1,505
4047	1395 1435	North Smithfield Voluntary Fire	B,D	6	59.9	2,144	6	58.9	2,088
4050	1155	East Greenwich Fire	C,D	19	64.4	1,854	18	64.4	1,817
4054	1154	East Greenwich Police	C,D	18	61.8	2,204	18	60.8	2,115
4055	1375	North Kingstown Fire	C,D	48	65.2	1,887	48	65.0	1,822
4056	1374	North Kingstown Police	C,D	20	54.7	2,863	20	55.1	2,871
4057	1235	Harris Fire Department	C	---	---	---	1	35.6	1,800
4058	1385	North Providence Fire	D	38	57.1	2,036	36	56.5	2,035
4059	1008	Barrington Fire (25)	C	1	60.0	3,803	1	59.0	3,698
4060	1004	Barrington Police	C,D	25	64.0	1,717	25	63.0	1,696
4061	1005	Barrington Fire (20)	C,D	30	67.5	1,369	29	66.8	1,291
4062	1564 1565	Warren Police & Fire	C,D	26	64.6	1,642	24	64.5	1,721
4063	1494	South Kingstown Police	B,1	32	61.3	2,190	27	62.0	1,994
4073	1464	Scituate Police	3	1	77.0	497	1	76.0	497
4076	1394	North Smithfield Police	C,D	11	62.9	2,022	12	62.3	1,867

Retired Member Statistics

Old Unit Number	New Unit Number	Unit	Code(s)	Retirees and Beneficiaries As of June 30, 2006			Retirees and Beneficiaries As of June 30, 2005		
				Number	Average Age	Average Monthly Benefit	Number	Average Age	Average Monthly Benefit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
4077	1534	Tiverton Fire	C,D	18	61.4	1,609	16	63.6	1,460
4082	1194	Foster Police	C,D	5	58.1	1,680	4	61.7	1,531
4085	1634	Woonsocket Police	C,D	15	44.2	2,500	13	43.3	2,241
4086	1084	Charlestown Police	C,D	8	50.6	2,242	8	49.6	2,189
4087	1264	Hopkinton Police	C,D,6	3	60.3	1,934	3	59.3	1,876
4088	1214	Glocester Police	C,D	7	55.5	1,299	7	54.5	1,266
4089	1604	West Greenwich Police/Rescue	C,D	3	60.9	1,573	3	59.9	1,559
4090	1034	Burrillville Police	C,D,6	8	63.0	2,157	8	62.0	2,117
4091	1148	Cumberland Rescue	C,D	3	46.1	1,333	3	45.1	1,305
4092	1585	Washington Fire	D	---	---	---	1	50.9	2,552
4093	1635	Woonsocket Fire	C,D	3	34.3	1,998	4	29.4	1,607
4094	1015	Bristol Fire	D	1	56.9	1019.1	---	---	---
4095	1135	Cumberland Hill Fire	C,D	5	54.3	2,265	4	54.4	2,262
4096	1014	Bristol Police	C,D	---	---	---	---	---	---
4098	1095	Coventry Fire	D	4	49.2	1,907	4	48.2	1,907
4099	1505	South Kingstown EMT	C,D	---	---	---	---	---	---
4100	1525	Tiogue Fire	---	---	---	---	1	52.3	2,528
4101	1365	North Cumberland	D	4	47.0	1,714	4	46.0	1,714
4102	1045 1235 1 ⁵	Central Coventry Fire	C,D	7	54.8	1,989	3	56.9	2,054
4103	1255	Hopkins Hill Fire	D	---	---	---	---	---	---
4104	1114	Cranston Police	C,D,4	5	42.9	3,269	5	41.9	3,109
4105	1115	Cranston Fire	C,D,4	1	43.3	3457.1	---	---	---
4106	1125	Cumberland Fire	B,D	5	58.5	2,129	4	59.4	1,917
4107	1305	Lincoln Rescue	C	3	48.9	2,005	2	49.4	2,042
4108	1344	New Shoreham Police	B,D	1	46.9	3,344	1	45.9	3,144
4109	1324	Middletown Police & Fire	C,D	---	---	---	---	---	---
4110	1715	Harrisville Fire District	C,D	---	---	---	---	---	---
4111	1705	Albion Fire District	C	1	64.1	1,625	1	63.1	1,579
All Police & Fire Units				393	59.9	\$1,961	373	59.6	\$1,895
All MERS Units				4,007	71.7	\$1,001	3,926	71.6	\$954

B - Municipality has adopted COLA Plan B

C - Municipality has adopted COLA Plan C

1 - S.Kingstown Police have a unique plan that provides 2.0% of salary for service prior to July 1, 1993, and 2.5% of salary for service on or after July 1, 1993.

2 - New unit in 2006 valuation.

4 - Cranston Fire and Police are contributing 10% due to special plan provision.

6 - Special plan provisions apply to this unit.

D - Municipality has adopted the "20-year" optional Police & Fire Plan

3 - Closed unit.

5 - This unit has no active members.

**Distribution of Active Members by Age and by Years of Service (General Employees)
 As of 06/30/2006**

Attained Age	Years of Credited Service												Total Count & Avg. Comp.
	0	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30-34	35 & Over	
	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	
Under 25	8 \$21,597	9 \$30,944	6 \$29,423	4 \$22,272	6 \$29,046	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	33 \$27,005
25-29	20 \$30,498	13 \$28,308	14 \$27,615	21 \$30,083	33 \$31,611	30 \$30,927	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	131 \$30,285
30-34	22 \$28,912	17 \$29,238	20 \$30,429	21 \$28,116	26 \$32,011	95 \$34,108	18 \$32,747	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	219 \$31,937
35-39	32 \$27,406	28 \$32,044	32 \$26,452	29 \$29,465	49 \$32,223	153 \$32,218	68 \$36,224	60 \$39,778	2 \$34,527	0 \$0	0 \$0	0 \$0	453 \$32,897
40-44	44 \$27,753	41 \$24,253	47 \$25,596	84 \$27,890	95 \$25,197	271 \$31,833	132 \$36,315	149 \$37,741	31 \$40,965	0 \$0	0 \$0	0 \$0	894 \$31,844
45-49	264 \$25,989	232 \$27,140	210 \$25,553	189 \$26,351	134 \$27,496	474 \$28,427	200 \$33,517	178 \$36,721	57 \$42,511	42 \$41,236	3 \$34,127	0 \$0	1,983 \$29,329
50-54	42 \$35,005	36 \$28,179	43 \$31,871	46 \$24,744	80 \$25,875	354 \$27,890	269 \$31,823	206 \$34,776	83 \$38,892	71 \$43,284	29 \$41,598	2 \$41,927	1,261 \$31,921
55-59	21 \$28,181	23 \$30,315	32 \$30,826	30 \$30,047	40 \$27,885	245 \$30,807	225 \$30,273	237 \$33,062	118 \$37,368	59 \$43,788	34 \$46,871	11 \$51,716	1,075 \$33,156
60-64	6 \$31,145	17 \$30,101	18 \$25,725	15 \$34,257	20 \$24,097	134 \$28,374	107 \$31,698	146 \$30,798	65 \$32,555	42 \$43,411	22 \$47,471	5 \$49,454	597 \$31,958
65-69	8 \$24,938	3 \$21,504	3 \$21,185	11 \$19,495	9 \$20,821	62 \$30,582	53 \$30,226	59 \$34,328	32 \$35,267	36 \$33,737	26 \$33,344	13 \$37,390	315 \$31,584
70 & Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
Total	467 \$27,466	419 \$27,732	425 \$26,990	450 \$27,237	492 \$27,564	1,818 \$29,878	1,072 \$32,570	1,035 \$34,848	388 \$37,743	250 \$41,705	114 \$42,225	31 \$44,712	6,961 \$31,361

**Distribution of Active Members by Age and by Years of Service (Police & Fire)
 As of 06/30/2006**

Attained Age	Years of Credited Service												Total Count & Avg. Comp.	
	0	1	2	3	4	5-9	10-14	15-19	20-24	25-29	30-34	35 & Over		
	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.	Count & Avg. Comp.		
Under 25	6 \$31,291	5 \$39,311	2 \$31,374	3 \$43,271	1 \$41,136	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	17 \$36,353
25-29	9 \$33,436	9 \$37,148	16 \$39,269	31 \$43,582	24 \$44,975	21 \$45,815	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	110 \$42,328
30-34	6 \$35,283	8 \$39,334	3 \$44,175	29 \$44,799	22 \$44,137	94 \$48,074	22 \$52,333	1 \$55,481	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	185 \$46,783
35-39	61 \$33,122	44 \$34,822	41 \$42,071	32 \$43,818	20 \$46,132	103 \$48,790	79 \$51,355	71 \$55,531	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	451 \$45,737
40-44	1 \$30,620	1 \$44,570	4 \$46,210	6 \$43,552	3 \$44,330	35 \$48,463	79 \$50,901	127 \$53,982	24 \$57,651	0 \$0	0 \$0	0 \$0	0 \$0	280 \$52,182
45-49	1 \$36,539	0 \$0	5 \$43,476	2 \$46,885	5 \$44,257	12 \$44,824	22 \$52,016	61 \$53,865	38 \$57,250	16 \$62,049	1 \$47,415	0 \$0	0 \$0	163 \$53,698
50-54	0 \$0	0 \$0	0 \$0	1 \$40,797	0 \$0	4 \$47,892	8 \$49,147	10 \$49,917	16 \$54,336	21 \$59,068	5 \$56,347	0 \$0	0 \$0	65 \$54,096
55-59	0 \$0	0 \$0	0 \$0	1 \$46,329	0 \$0	3 \$50,455	5 \$51,314	1 \$36,317	6 \$54,193	6 \$51,894	4 \$58,678	0 \$0	0 \$0	26 \$52,377
60-64	0 \$0	0 \$0	0 \$0	0 \$0	1 \$46,059	1 \$59,400	0 \$0	1 \$35,363	0 \$0	1 \$46,984	0 \$0	0 \$0	0 \$0	4 \$46,952
65-69	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
70 & Over	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
Total	84 \$33,190	67 \$36,154	71 \$41,559	105 \$44,042	76 \$44,928	273 \$48,142	215 \$51,273	272 \$54,083	84 \$56,591	44 \$58,899	10 \$56,386	0 \$0	0 \$0	1,301 \$48,413

Membership Data (General Employee Units)

	<u>June 30, 2006</u>	<u>June 30, 2005</u>
	(1)	(2)
1. Active members		
a. Number	6,961	7,009
b. Number vested	2,890	2,840
c. Total payroll supplied by ERSRI	\$218,305,825	\$208,491,475
d. Average salary	\$31,361	\$29,746
e. Average age	49.8	49.3
f. Average service	10.1	9.8
2. Inactive members		
a. Number	2,025	1,796
3. Service retirees		
a. Number	3,050	2,999
b. Total annual benefits	\$33,925,944	\$31,770,300
c. Average annual benefit	\$11,123	\$10,594
d. Average age	73.6	73.6
4. Disabled retirees		
a. Number	236	238
b. Total annual benefits	\$2,670,281	\$2,491,515
c. Average annual benefit	\$11,315	\$10,469
d. Average age	62.5	62.6
5. Beneficiaries and spouses		
a. Number	328	316
b. Total annual benefits	\$2,311,263	\$2,184,379
c. Average annual benefit	\$7,047	\$6,913
d. Average age	74.2	73.4

Membership Data (Police & Fire Units)

	<u>June 30, 2006</u>	<u>June 30, 2005</u>
	(1)	(2)
1. Active members		
a. Number	1,301	1,244
b. Number vested	625	590
c. Total payroll supplied by ERSRI	\$62,986,006	\$56,632,250
d. Average salary	\$48,414	\$45,524
e. Average age	39.0	38.5
f. Average service	10.6	10.5
2. Inactive members		
a. Number	92	77
3. Service retirees		
a. Number	285	272
b. Total annual benefits	\$6,746,612	\$6,163,544
c. Average annual benefit	\$23,672	\$22,660
d. Average age	62.4	62.2
4. Disabled retirees		
a. Number	90	85
b. Total annual benefits	\$2,262,889	\$2,100,316
c. Average annual benefit	\$25,143	\$24,710
d. Average age	51.7	50.9
5. Beneficiaries and spouses		
a. Number	18	16
b. Total annual benefits	\$238,113	\$217,168
c. Average annual benefit	\$13,229	\$13,573
d. Average age	60.9	61.3

Membership Data (All MERS Units)

	<u>June 30, 2006</u>	<u>June 30, 2005</u>
	(1)	(2)
1. Active members		
a. Number	8,262	8,253
b. Number vested	3,515	3,430
c. Total payroll supplied by ERSRI	\$281,291,831	\$265,123,725
d. Average salary	\$34,046	\$32,125
e. Average age	48.1	47.7
f. Average service	10.2	9.9
2. Inactive members		
a. Number	2,117	1,873
3. Service retirees		
a. Number	3,335	3,271
b. Total annual benefits	\$40,672,556	\$37,933,844
c. Average annual benefit	\$12,196	\$11,597
d. Average age	72.6	72.7
4. Disabled retirees		
a. Number	326	323
b. Total annual benefits	\$4,933,170	\$4,591,831
c. Average annual benefit	\$15,132	\$14,216
d. Average age	59.5	59.5
5. Beneficiaries and spouses		
a. Number	346	332
b. Total annual benefits	\$2,549,376	\$2,401,547
c. Average annual benefit	\$7,368	\$7,234
d. Average age	73.5	72.8

Summary of Assumptions and Methods

I. Valuation Date

The valuation date is June 30th of each plan year. This is the date as of which the actuarial present value of future benefits and the actuarial value of assets are determined.

II. Actuarial Cost Method

The actuarial valuation uses the Entry Age Normal (EAN) actuarial cost method. Under this method, the employer contribution rate is the sum of (i) the employer normal cost rate, and (ii) a rate that will amortize the unfunded actuarial accrued liability (UAAL).

The employer normal cost rate is the total normal cost rate, less the member contribution rate. The total normal cost rate is the level percentage-of-pay contribution which would theoretically pay for all benefits if it had been made each year from the inception of the plan and if there had never been any changes of benefits, any changes of assumptions or methods, or any experience gains or losses. The normal costs are determined on an individual basis.

The actuarial accrued liability is the difference between the actuarial present value of all future benefits and the actuarial present value of future normal costs. It is the amount to which the normal costs would have accumulated under the assumptions described in the preceding paragraph. The unfunded actuarial accrued liability (UAAL) is the difference between the actuarial accrued liability and the actuarial value of assets.

The amortization contribution rate is the level percentage of payroll required to reduce the UAAL to zero over the remaining amortization period. The UAAL is being amortized over the remainder of a closed 30-year period from June 30, 1999. The employer contribution rate determined by this valuation will not be effective until two years after the valuation date. The determination of the contribution rate reflects this deferral. The unfunded actuarial accrued liability (UAAL) and covered payroll are projected forward for two years, and we then determine the amortization charge required to amortize the UAAL over the remaining amortization period from that point. In projecting the UAAL, we increase the UAAL for interest at the assumed rate and we decrease it for the amortization payments. The amortization payments for these two years are determined by subtracting the current employer normal cost from the known contribution rates for these years, based on the two prior actuarial valuations. Contributions are assumed to be made monthly throughout the year.

III. Actuarial Value of Assets

The actuarial value of assets is based on the market value of assets with a five-year phase-in of actual investment return in excess of (less than) expected investment income. Expected investment income is determined using the assumed investment return rate and the market value of assets (adjusted for receipts and disbursements during the year). The returns are computed net of administrative and investment expenses. The actuarial value is calculated in the aggregate for all units combined, and then it is allocated to each unit in ratio to that unit's market value.

IV. Actuarial Assumptions

A. Economic Assumptions

1. Investment return: 8.25% per year, compounded annually, composed of an assumed 3.00% inflation rate and a 5.25% net real rate of return. This rate represents the assumed return, net of all investment and administrative expenses.
2. Salary increase rate: For general employees, the sum of (i) a 4.50% wage inflation assumption (composed of a 3.00% price inflation assumption and a 1.50% additional general increase), and (ii) a service-related component as shown below:

General Employees		
Years of Service	Service-Related Component	Total Increase
0	4.00%	8.50%
1	3.50	8.00
2	3.00	7.50
3	2.75	7.25
4	2.50	7.00
5	2.25	6.75
6	1.50	6.00
7	1.00	5.50
8	0.75	5.25
9	0.50	5.00
10 or more	0.00	4.50

For police/fire employees, the sum of (i) a 4.75% wage inflation assumption (composed of a 3.00% price inflation assumption and a 1.75% additional general increase), and (ii) a service-related component as shown below:

Police/Fire Employees		
Years of Service	Service-Related Component	Total Increase
0	10.00%	14.75%
1	8.50	13.25
2	5.00	9.75
3	2.00	6.75
4	1.75	6.50
5	1.50	6.25
6	0.50	5.25
7	0.25	5.00
8	0.25	5.00
9	0.25	5.00
10 or more	0.00	4.75

Salary increases are assumed to occur once a year, on July 1. Therefore the pay used for the period year following the valuation date is equal to the reported pay for the prior year, increased by the salary increase assumption. For employees with less than one year of service, the reported rate of pay is used rather than the fiscal year salary paid.

3. Payroll growth rate: In the amortization of the unfunded actuarial accrued liability, payroll is assumed to increase 4.25% per year. This increase rate is solely due to the effect of wage inflation on salaries, with no allowance for future membership growth.

B. Demographic Assumptions

1. Post-retirement mortality rates:

- a. Male employees: Based on the 1994 Group Annuity Mortality Tables for males set forward one year.
- b. Female employees: Based on the 1994 Group Annuity Mortality Tables for females.
- c. Disabled males – 65% of the PBGC Table Va for disabled males eligible for Social Security disability benefits
- d. Disabled females – 100% of the PBGC Table VIa for disabled females eligible for Social Security disability benefits.

Sample rates are shown below:

Number of Deaths per 100				
Age	Healthy Males	Healthy Females	Disabled Males	Disabled Females
50	0.29	0.14	2.49	2.57
55	0.49	0.23	3.13	2.95
60	0.90	0.44	3.92	3.31
65	1.62	0.86	4.41	3.70
70	2.60	1.37	4.80	4.11
75	4.09	2.27	5.47	4.92
80	6.86	3.94	7.33	7.46

2. Pre-retirement mortality (combined ordinary and duty): 65% multiplier of the post-retirement mortality. Sample rates are shown below:

Number of Deaths per 100		
Age	Males	Females
25	0.05	0.02
30	0.05	0.02
35	0.06	0.03
40	0.08	0.05
45	0.11	0.06
50	0.19	0.09
55	0.32	0.15
60	0.58	0.29
65	1.06	0.56
70	1.69	0.89

3. Disability rates: Sample rates are shown below. Ordinary disability rates are not applied to members eligible for retirement.

Age	General Employees, Ordinary, Males	General Employees, Accidental, Males	General Employees, Ordinary, Females	General Employees, Accidental, Females	Police & Fire, Ordinary, Males and Females	Police & Fire, Accidental, Males and Females
25	0.63	0.23	0.27	0.09	0.43	2.98
30	0.77	0.28	0.33	0.11	0.55	3.85
35	1.05	0.38	0.45	0.15	0.73	5.08
40	1.54	0.55	0.66	0.22	1.10	7.70
45	2.52	0.90	1.08	0.36	1.80	12.60
50	4.27	1.53	1.83	0.61	3.03	21.18
55	7.07	2.53	3.03	1.01	3.03	21.18
60	9.87	3.53	4.23	1.41	3.03	21.18
65	0.00	0.00	0.00	0.00	3.03	21.18

4. Termination rates (for causes other than death, disability, or retirement) are a function of the member's service. Termination rates are not applied to members eligible for retirement. Rates are shown below:

Service	Male General Employees	Female General Employees	Police & Fire, Males & Females
0	0.1750	0.1800	0.1000
1	0.0959	0.1069	0.0528
2	0.0825	0.0906	0.0481
3	0.0713	0.0769	0.0436
4	0.0618	0.0653	0.0394
5	0.0541	0.0558	0.0354
6	0.0480	0.0481	0.0316
7	0.0431	0.0420	0.0281
8	0.0395	0.0374	0.0249
9	0.0368	0.0341	0.0219
10	0.0350	0.0318	0.0191
11	0.0338	0.0304	0.0166
12	0.0330	0.0297	0.0143
13	0.0326	0.0295	0.0123
14	0.0323	0.0295	0.0105
15	0.0319	0.0297	0.0090
16	0.0312	0.0297	0.0077
17	0.0302	0.0295	0.0067
18	0.0285	0.0287	0.0059
19	0.0261	0.0273	0.0000
20	0.0227	0.0250	0.0000
21	0.0182	0.0217	0.0000
22	0.0124	0.0170	0.0000
23	0.0052	0.0110	0.0000
24	0.0052	0.0032	0.0000

5. Retirement Rates: Separate male and female rates for general employees. For members who reach 30 years of service before age 58, service-based rates are used. For other members, age-based rates are used.

General Employees							
Males				Females			
Service (00/30)		Age (58/10)		Service (00/30)		Age (58/10)	
Service	Ret. Rate	Age	Ret. Rate	Service	Ret. Rate	Age	Ret. Rate
30	30.0%	58	15.0%	30	20.0%	58	15.0%
31	25.0%	59	10.0%	31	15.0%	59	10.0%
32	15.0%	60	10.0%	32	7.5%	60	10.0%
33	15.0%	61	10.0%	33	7.5%	61	10.0%
34	15.0%	62	30.0%	34	7.5%	62	20.0%
35	25.0%	63	25.0%	35	15.0%	63	15.0%
36	25.0%	64	25.0%	36	20.0%	64	15.0%
37	25.0%	65	25.0%	37	20.0%	65	20.0%
38	25.0%	66	30.0%	38	15.0%	66	20.0%
39	25.0%	67	30.0%	39	15.0%	67	20.0%
40	100.0%	68	30.0%	40	100.0%	68	20.0%
		69	30.0%			69	20.0%
		70	20.0%			70	20.0%
		71	20.0%			71	20.0%
		72	20.0%			72	20.0%
		73	20.0%			73	20.0%
		74	20.0%			74	20.0%
		75	100.0%			75	100.0%

5. Retirement Rates (continued): Unisex, service based rates are used for police and fire. Rates depend on whether the unit has elected the optional 20-year retirement provisions. All members are assumed to retire upon reaching age 65 with at least ten years of service.

Police and Fire		
Service	Units with the Optional 20-year retirement election	Units without the Optional 20-year retirement election
20	15.0%	
21	10.0%	
22	5.0%	
23	5.0%	
24	10.0%	
25	12.0%	50.0%
26	12.0%	12.0%
27	14.0%	14.0%
28	16.0%	16.0%
29	18.0%	18.0%
30+	35.0%	35.0%

C. Other Assumptions

1. Percent married: 85% of employees are assumed to be married.
2. Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.
3. Percent electing annuity on death (when eligible): All of the spouses of vested, married participants are assumed to elect an annuity.
4. Percent electing deferred termination benefit: Vested terminating members are assumed to elect a refund or a deferred benefit, whichever is more valuable at the time of termination.
5. Recovery from disability: None assumed.
6. Remarriage: It is assumed that no surviving spouse will remarry and there will be no children's benefit.
7. Assumed age for commencement of deferred benefits: Members electing to receive a deferred benefit are assumed to commence receipt at the first age at which unreduced benefits are available.
8. Investment and administrative expenses: The assumed investment return rate represents the anticipated net return after payment of all investment and administrative expenses.
9. Inactive members: Liabilities for inactive members are approximated as a multiple of their member contribution account balances. For nonvested inactive members, the multiple is 1.0. For vested inactive members, the multiple is 8.0 for members with 25 or more years of service, 3.0 for vested inactive members age 45 or older with less than 25 years of service, and 1.0 for other vested inactive members younger than age 45.
10. Decrement timing: For all members, decrements are assumed to occur at the middle of the year.

V. Participant Data

Participant data was supplied on electronic files. There were separate files for (i) active and inactive members, and (ii) members and beneficiaries receiving benefits.

The data for an active members included birthdate, sex, service, salary and employee contribution account balance. For retired members and beneficiaries, the data included date of birth, sex, spouse's date of birth (where applicable), amount of monthly benefit, date of retirement, and a form of payment code.

Salary supplied for the current year was based on the earnings for the year preceding the valuation date. This salary was adjusted by the salary increase rate for one year. However, for members with less than one year of service, the current rate of salary was used. This salary was adjusted by the salary increase rate for one year.

Assumptions were made to correct for missing, bad, or inconsistent data. These had no material impact on the results presented.

Summary of Benefit Provisions

1. Authority: The Municipal Employees' Retirement System (MERS) covers employees of certain participating Rhode Island municipalities and other local governmental units, such as housing authorities, water districts, etc. Benefits are described in Rhode Island General Laws, Title 45, Chapters 19, 19.1, 21, 21.1, 21.2, and 21.3.
2. Plan Year: A twelve-month period ending June 30th.
3. Administration: MERS is administered by the State of Rhode Island Retirement Board. However, the State Treasurer is responsible for the investment of the trust assets, including the establishment of the asset allocation policy.
4. Type of Plan: MERS is a qualified governmental defined benefit retirement plan. Separate contribution rates are determined for each participating governmental unit. For Governmental Accounting Standards Board purposes, it is an agent multiple-employer plan.
5. Eligibility: General employees, police officers and firefighters employed by electing municipalities participate in MERS. Teachers and administrators are covered by the separate Employees' Retirement System of Rhode Island, but other school employees may be covered by MERS. Eligible employees become members at their date of employment. Anyone employed by a municipality at the time the municipality joins MERS may elect not to be covered. Elected officials may opt to be covered by MERS. Employees covered under another plan maintained by the municipality may not become members of MERS. Police officers and/or firefighters may be classified as such by the municipality, in which case the special contribution and benefit provisions described below will apply to them, or they may be classified as general employees with no special benefits. Members designated as police officers and/or firefighters are treated as belonging to a separate unit from the general employees, with separate contribution rates applicable.

6. Employee Contributions: General employees contribute 6.00% of their salary per year, and police officers and firefighters contribute 7.00%. In addition, if the municipality has elected one of the optional cost-of-living provisions, an additional member contribution of 1.00% of salary is required. If a municipality elects the optional 20-year retirement provision for its police officers and/or its firefighters, an additional contribution of 1.00% of salary will be required from these members. The municipality, at its election, may choose to “pick up” the members’ contributions for its employees under the provisions of Internal Revenue Code (IRC) Section 414(h).
7. Salary: Salary includes the member's base earnings plus any payments under a regular longevity or incentive plan. Salary excludes overtime, unused sick and vacation leave, severance pay, and other extraordinary compensation. Certain amounts that are excluded from taxable wages, such as amounts sheltered under a Section 125 plan or amounts picked up by the employer under IRC Section 414(h), are not excluded from salary.
8. Employer Contributions: Each participating unit’s contribution rate is determined actuarially. Contributions determined in a given actuarial valuation go into effect two years after the actuarial valuation.
9. Service: Employees receive credit for service while a member. In addition, a member may purchase credit for certain periods by making an additional contribution to purchase the additional service. Special rules and limits govern the purchase of additional service and the contribution required.
10. Final Average Compensation (FAC): The average of the member's highest three consecutive annual salaries. Monthly benefits are based on one-twelfth of this amount.

11. Retirement

- a. **Eligibility:** General employees are eligible for retirement on or after age 58 if they have credit for 10 or more years of service, or at any age if they have credit for at least 30 years of service. Members designated as police officers or firefighters may retire at or after age 55 with credit for at least 10 years of service, or at any age with credit for 25 or more years of service. Members may retire and receive a reduced benefit if they are at least age 50 and have at least 20 years of service. If the municipality elects to adopt the 20-year retirement provisions for police officers and/or firefighters, then such a member may retire at any age with 20 or more years of service.
- b. **Monthly Benefit:** 2.00% of the member's monthly FAC for each year of service, up to 37.5 years (75% of FAC maximum). If the optional 20-year retirement provisions are adopted by the municipality and the member has attained 20 years of service, the benefit is 2.50% of the member's monthly FAC for each year of service, up to 30 years (75% of FAC maximum). If a police officer or firefighter not covered by the 20-year retirement provision retires before age 55 with at least 20, but less than 25, years of service, benefits are reduced 0.5% per month that the member's age at retirement is less than 55.
- c. **Payment Form:** Benefits are paid as a monthly life annuity. Optional forms of payment are available; see below.
- d. **Death benefit:** After retirement, death benefits are based on the form of annuity elected. If no option is elected, i.e., if payments are made as a life annuity, there is a minimum death benefit equal to the sum of the member's contributions without interest, less the sum of the monthly benefit payments made before the member's death. In addition, a lump-sum death benefit is payable upon the death of any retired member, regardless of option elected. This lump sum is equal to a percentage of the lump-sum death benefit that was available to the member at the time of retirement. The percentage is 100% in the first year of retirement, 75% in the second year, 50% in the third year, and 25% in the fourth and subsequent years of retirement. However, in no event will the lump sum death benefit be less than \$4,000.

12. Disability Retirement

- a. Eligibility: A member is eligible provided he/she has credit for at least five years of service or if the disability is work-related. Members are not eligible for an ordinary disability benefit if they are eligible for unreduced retirement.
- b. Ordinary Disability Benefit: The benefit payable under the retirement formula, using FAC and service at the time of disability, but not less than 10 years of service.
- c. Occupational Disability Benefit: An annual annuity equal to two-thirds of salary at the time of disability.
- d. Payment Form: The disability benefit commences immediately upon the member's retirement. Benefits cease upon recovery or reemployment. Disability benefits are payable as a monthly life annuity with a guarantee that, at the member's death, the sum of the member's contributions plus interest as of the date of retirement will be paid in a lump-sum to the member's beneficiary. All alternative forms of payment except for the Social Security Option are permitted in the case of disability retirement.

13. Deferred Termination Benefit

- a. Eligibility: A member with at least ten years of service is vested. A vested member who does not withdraw his/her contributions from the fund is eligible for a deferred termination benefit.
- b. Monthly Benefit: The monthly benefit is based on the retirement formula described above. Both FAC and service are determined at the time the member leaves active employment. Benefits may commence at age 58 or at such earlier age that the member has met the requirements for a retirement benefit.
- c. Payment Form: The same as for Retirement above.
- d. Death Benefit before Retirement: A member who dies after leaving active service but before retiring is entitled to receive a benefit as described below in Item 15.

- e. Death Benefit after Retirement: The same as for Retirement above.

14. Withdrawal (Refund) Benefit

- a. Eligibility: All members leaving covered employment with less than ten years of service are eligible. Optionally, vested members (those with ten or more years of service) may withdraw their accumulated contributions in lieu of the deferred benefits otherwise due.
- b. Benefit: The member who withdraws receives a lump-sum payment of equal to the sum of his/her employee contributions. No interest is credited on these contributions.

15. Death Benefit of Active or Inactive Members

- a. Eligibility: Death must have occurred while an active member or while an inactive, non-retired member. The basic benefit plus the lump-sum benefit are paid on behalf of an active, general employee, and the special police/fire benefit and the lump-sum benefit are paid on behalf of an active police officer or firefighter. If the death was due to accidental, duty-related causes, the accidental death benefit is paid regardless of whether the employee is a general employee, a police officer, or a firefighter. Inactive members receive a refund of their accumulated contributions without interest.
- b. Basic Benefit: Upon the death of a non-vested member, or upon the death of a vested, inactive member, or upon the death of an active, unmarried member, a refund of the member's contributions (without interest) is paid. Upon the death of a vested, married, active member, the spouse may elect (i) the refund benefit described above, or (ii) a life annuity paid to the spouse or beneficiary. The amount of the annuity is equal to the amount which would have been paid had the member retired at the time of his death and elected the Joint and 100% Survivor option. If the member was not eligible for retirement, the annuity benefit is reduced 6% per year from the date at which the member would have been eligible had he or she remained in service.
- c. Lump-sum Benefit: \$800 per year of service, with a maximum benefit of \$16,000 and a minimum of \$4,000.

- d. **Special Police/Fire Death Benefit:** In lieu of the basic benefit above, if a police officer or firefighter dies while an active member, an annuity of 30% of the member's salary will be paid to the member's spouse, for life or until remarriage. Children's benefits may also be payable.
 - e. **Accidental Duty-related Death Benefit:** If a member dies as the result of an accident while in the course of his or her duties, in lieu of the above benefits the member's spouse may elect to receive (i) a refund of all contributions made (including interest), and (ii) an annual life annuity equal to 50% of the member's salary at the time of death. The annuity benefit stops when the spouse remarries or dies, although it may be continued to any children under age 18 or to any dependent parents.
16. **Optional Forms of Payment:** In addition to a life annuity, MERS offers members these optional forms of payment on an actuarially equivalent basis:
- a. **Option 1 (Joint and 100% Survivor)** - A life annuity payable while either the participant or his beneficiary is alive.
 - b. **Option 2 (Joint and 50% Survivor)** - A life annuity payable to the member while both the member and beneficiary are alive, reducing to 50% of this amount if the member predeceases the beneficiary.
 - c. **Social Security Option** – An annuity paid at one amount prior to age 62, and at a reduced amount after age 62, designed to provide a level total income when combined with the member's age 62 Social Security benefit. Benefits cease upon the member's death.
- Actuarial equivalence is based on tables adopted by the Employees' Retirement Board.
17. **Post-retirement Benefit Increase:** Members employed by municipalities who elect one of the optional COLA provisions receive an increase equal to 3% of the original retirement benefit each year, beginning January 1 following the member's retirement. This increase is not tied in any way to actual increases in the cost of living, and increases are not compounded. When a municipality elects coverage, it may elect either COLA C (covering only current and future active members and excluding members already retired) or COLA B (covering current retired members as well as current and future active members).

18. Special Provisions Applying to Specific Units: Some units have specific provisions that apply only to that unit. The following summarizes those provisions:
- a. Rhode Island General Law §45-21.2-22.1 contains special provisions that apply to employees of Burrillville Police, but only if adopted by the Town of Burrillville. The Town adopted these provisions effective July 1, 2006. Under these special provisions, the retirement benefit for a member with 20 or more years of service is improved. The new formula is $60.00\% \times \text{Final Average Compensation (FAC)}$, plus $1.50\% \times \text{FAC} \times \text{Years of Service in Excess of 20}$, with a maximum benefit equal to 75% of FAC. In addition to this benefit change, the member contribution rate increased from 9.00% to 10.20%.
 - b. Rhode Island General Law § 45-21.2-6.1, § 45-21.2-5(5), and § 45-21.2-14(d) contain special provisions that apply to members of the South Kingstown police department. Under these special provisions, the member receives a retirement allowance which is a life annuity terminable at the death of the annuitant, and is an amount equal to the sum of two and one-half percent (2.5%) of final compensation multiplied by the years of service accrued after July 1, 1993 and two percent (2%) of final compensation multiplied by the years of service accrued prior to July 1, 1993. The annual retirement allowance in no event shall exceed seventy-five percent (75%) of final compensation. The member contribution rate is 8.00%, plus 1.00% for the adoption of the optional COLA, for a total of 9.00%.
 - c. Rhode Island General Law § 45-21.2-5 (9) contains special provisions that apply to members of the Hopkinton police department. Under these special provisions, the final compensation for benefit computation is based on the members' highest year of earnings. In addition, the members shall receive a three percent (3%) escalation of their pension payment compounded each year on January 1st following the year of retirement and continuing on an annual basis on that date. The member contribution rate is 9.00%. Compensation for benefit purposes includes base, longevity, and holiday pay.
 - d. Rhode Island General Law § 45-21.2-5 (7) and § 45-21.2-14 contain special provisions that apply to members of the Cranston fire department hired after July 1, 1995 or with less than 5 years of service at that date. Under these special provisions, the final compensation for benefit computation is based on the members' highest year of earnings. In addition, the members shall receive a three percent (3%) escalation of their pension payment compounded each year on January 1st following the year of retirement and continuing on an annual basis on that date. The member contribution rate is 10.00%. Compensation for benefit purposes includes base, longevity, and holiday pay.

- e. Rhode Island General Law §§ 45-21.2-5 (8) and § 45-21.2-14 contain special provisions that apply to members of the Cranston police department hired after July 1, 1995 or with less than 5 years of service at that date. Under these special provisions, the final compensation for benefit computation is based on the members' highest year of earnings. In addition, the members shall receive a three percent (3%) escalation of their pension payment compounded each year on January 1st following the year of retirement and continuing on an annual basis on that date. The member contribution rate is 10.00%. Compensation for benefit purposes includes base, longevity, and holiday pay.