

*STATISTICAL
SECTION*

STATISTICAL SECTION

The purpose of the Statistical Section is to provide historical perspective and detail to assist the reader to better understand and assess the System's overall economic condition. The data presented is intended to provide users with a broader and more complete understanding of the System than is possible from the information presented in the Financial Section alone.

The schedules within the Statistical Section are classified into the following categories.

Financial Trends

The schedules on page 66 show financial trend information to help the reader understand how the System's financial position has changed over the last 10 years. The schedules presented are:

- Schedule of Changes in Net Assets
- Schedule of Benefit and Refund Deductions from Net Assets by Type

Other Information

The schedules beginning on page 67 provide information to assist the reader to understand the retired member characteristics and the participating employer composition of the System. The schedules presented are:

- Retirees and Beneficiaries - Distribution to Members by Type of Retirement
- Retirees and Beneficiaries - Distribution to Members by Option Selected
- Schedule of Average Benefit Payments
- Schedule of Participating Employers

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Schedule of Changes in Net Assets For the Ten Years Ended June 30, (Expressed in thousands)

Fiscal Year	ADDITIONS				DEDUCTIONS				Changes in Net Assets
	Member Contributions	Employer Contributions	Investment Income (Loss)	Total Additions to Plan Net Assets	Benefit Payments	Refunds of Contribution	Administrative Expenses*	Total Deductions from Plan Net Assets	
2000	\$19,144	\$17,975	\$165,917	\$203,036	\$83,105	\$3,361	\$215	\$86,681	\$116,355
2001	20,018	11,994	(113,522)	(81,510)	88,768	3,968	227	92,963	(174,473)
2002	21,914	11,175	(117,431)	(84,342)	94,546	2,261	232	97,039	(181,381)
2003	22,257	18,241	75,993	116,491	99,663	2,264	889	102,816	13,675
2004	22,927	24,617	239,148	286,692	105,713	2,203	871	108,787	177,905
2005	23,880	29,968	163,170	217,018	118,663	2,625	907	122,195	94,823
2006	26,173	34,433	167,538	228,144	125,253	2,674	1,037	128,964	99,180
2007	27,773	40,065	331,810	399,648	139,357	3,263	1,066	143,686	255,962
2008	29,962	44,168	(124,713)	(50,583)	134,991	2,949	1,009	138,949	(189,532)
2009	31,423	49,763	(396,596)	(315,410)	147,062	3,400	947	151,409	(466,819)

* Beginning in FY 2000, consultant fees were transferred from the County to the System. In FY 2003, all administrative expenses were transferred from the County to the System.

Schedule of Benefit and Refund Deductions from Net Assets by Type For the Ten Years Ended June 30, (Expressed in Thousands)

Year Ending June 30	Age & Service Benefits		Disability Benefits			Death Benefits	Total Benefits	Refunds		Total Refunds
			Retirees		Beneficiaries			Separation	Death*	
	Retirees	Beneficiaries	Occupational	Non-Occupational						
2000	\$61,399	\$4,263	\$13,412	\$3,801	\$123	\$107	\$83,105	\$3,248	-	\$3,248
2001	66,165	4,421	13,955	4,011	169	47	88,768	3,927	-	3,927
2002	70,714	4,992	14,261	4,256	220	104	94,547	2,261	-	2,261
2003	74,865	4,943	14,645	4,503	269	438	99,663	2,031	-	2,031
2004	79,880	5,208	15,099	4,798	273	455	105,713	2,126	-	2,126
2005	92,473	5,357	15,397	4,831	320	285	118,663	2,577	-	2,577
2006	97,912	5,751	15,879	4,978	377	356	125,253	2,579	-	2,579
2007	111,831	6,030	15,800	5,035	457	204	139,357	3,020	\$243	3,263
2008	106,383	6,420	16,087	5,309	501	291	134,991	2,678	271	2,949
2009	116,697	7,102	16,922	5,584	480	277	147,062	2,998	402	3,400

*Data to allocate refunds by type (i.e. death) were not available prior to FY2007. Refunds due to death were included in refund-separation prior to FY07.

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Retirees and Beneficiaries - Distribution of Members by Type of Retirement

Fiscal Year Ended June 30, 2009

Amount of Monthly Benefit	Number of Retirees	Type of Retirement					Deferred Future Benefits
		1	2	3	4	5	
Deferred	464	-	-	-	-	-	464
\$1 - \$300	539	413	113	-	13	-	-
\$301 - \$600	814	607	140	-	61	6	-
\$601 - \$900	727	511	93	1	120	2	-
\$901 - \$1,200	578	431	72	10	59	6	-
\$1,201 - \$1,500	544	367	56	43	53	25	-
\$1,501 - \$1,800	443	300	26	42	32	43	-
\$1,801 - \$2,100	459	306	19	30	40	64	-
\$2,101 - \$2,400	448	307	15	19	16	91	-
\$2,401 - \$2,700	403	255	18	38	12	80	-
\$2,701 - \$3,000	332	232	6	16	6	72	-
Over \$3,000	<u>1,223</u>	<u>987</u>	<u>34</u>	<u>39</u>	<u>13</u>	<u>150</u>	-
Totals	<u>6,974</u>	<u>4,716</u>	<u>592</u>	<u>238</u>	<u>425</u>	<u>539</u>	<u>464</u>

Type of Retirement:

- 1 = Normal retirement for age and/or service
- 2 = Survivor payment - normal, early or disability retirement
- 3 = Discontinued service retirement
- 4 = Ordinary disability retirement
- 5 = Accidental disability retirement

Deferred future benefits - Terminated employees entitled to benefits but not yet receiving them.

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Retirees and Beneficiaries - Distribution to Members by Option Selected

Fiscal Year Ended June 30, 2009

Amount of Monthly Benefit	Number of Retirees	Option Selected								Deferred Future Benefits	
		M	I	II	III	IV	V	VI	VII		
Deferred	464	-	-	-	-	-	-	-	-	-	464
\$1 - \$300	539	292	172	15	10	-	31	19	-	-	-
\$301 - \$600	814	370	298	30	19	-	46	51	-	-	-
\$601 - \$900	727	343	243	19	30	-	32	60	-	-	-
\$901 - \$1,200	578	244	205	19	25	4	37	44	-	-	-
\$1,201 - \$1,500	544	206	170	22	33	1	39	73	-	-	-
\$1,501 - \$1,800	443	194	113	13	30	10	33	50	-	-	-
\$1,801 - \$2,100	459	212	107	20	23	11	37	49	-	-	-
\$2,101 - \$2,400	448	213	104	18	14	19	34	46	-	-	-
\$2,401 - \$2,700	403	218	62	3	19	22	32	47	-	-	-
\$2,701 - \$3,000	332	164	53	9	12	24	26	44	-	-	-
Over \$3,000	<u>1,223</u>	<u>434</u>	<u>163</u>	<u>18</u>	<u>43</u>	<u>146</u>	<u>36</u>	<u>117</u>	<u>266</u>	<u>266</u>	-
Totals	<u>6,974</u>	<u>2,890</u>	<u>1,690</u>	<u>186</u>	<u>258</u>	<u>237</u>	<u>383</u>	<u>600</u>	<u>266</u>	<u>266</u>	<u>464</u>

Option Selected:

- M = Maximum. At member's death, all payments cease. Surviving beneficiary will receive pro-rated payment for number of days in final month.
- I = Guarantees the return of the member's accumulated contributions and interest less the member's accumulated reserves already paid.
- II = Guarantees 100% of the member's payment to the designated beneficiary for their lifetime.
- III = Guarantees 50% of the member's payment to the designated beneficiary for their lifetime.
- IV = Guarantees an alternative specified % of the member's payment to the designated beneficiary for their lifetime.
- V = Guarantees 100% payment to beneficiary, unless beneficiary divorces or predeceases member. Allowance then pops-up to maximum.
- VI = Guarantees 50% payment to beneficiary, unless beneficiary divorces or predeceases member. Allowance then pops-up to maximum.
- VII = Guarantees 50% of the member's payment to the designated beneficiary for their lifetime, at no cost. (Option 7 is applicable to police and firefighters only).

Deferred future benefits - Terminated employees entitled to benefits but not yet receiving them.

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Schedule of Average Benefit Payments For the Six Years Ended June 30,

Retirement Effective Dates	Years Creditable Service					
	0-10	10-15	15-20	20-25	25-30	30+
July 1, 2003 to June 30, 2004						
Average Monthly Benefit	\$362	\$659	\$1,163	\$1,676	\$2,489	\$2,434
Average - Average Final Compensation	\$26,651	\$32,934	\$38,015	\$47,095	\$53,789	\$50,761
Number of Active Retirees	39	39	22	51	41	58
July 1, 2004 to June 30, 2005						
Average Monthly Benefit	\$496	\$649	\$1,174	\$1,675	\$2,408	\$3,330
Average - Average Final Compensation	\$33,243	\$32,162	\$41,323	\$45,480	\$53,283	\$58,361
Number of Active Retirees	46	29	42	62	41	102
July 1, 2005 to June 30, 2006						
Average Monthly Benefit	\$413	\$761	\$1,393	\$1,577	\$2,578	\$3,137
Average - Average Final Compensation	\$31,955	\$38,953	\$41,875	\$43,996	\$56,981	\$56,004
Number of Active Retirees	31	29	22	45	37	78
July 1, 2006 to June 30, 2007						
Average Monthly Benefit	\$359	\$746	\$1,332	\$1,887	\$2,746	\$3,482
Average - Average Final Compensation	\$34,008	\$38,959	\$47,974	\$52,399	\$59,949	\$61,572
Number of Active Retirees	34	24	34	75	55	112
July 1, 2007 to June 30, 2008						
Average Monthly Benefit	541	\$918	\$1,084	\$1,894	\$2,719	\$3,034
Average - Average Final Compensation	\$37,342	\$48,597	\$41,554	\$53,626	\$61,120	\$59,733
Number of Active Retirees	37	32	33	50	32	69
July 1, 2008 to June 30, 2009						
Average Monthly Benefit	703	\$969	\$1,537	\$2,107	\$3,609	\$4,160
Average - Average Final Compensation	\$36,062	\$43,864	\$49,797	\$58,813	\$72,423	\$74,099
Number of Active Retirees	26	29	20	51	41	89

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Schedule of Participating Employers Current Year and Nine Years ago

Participating Government Employers	2009			2000		
	Covered Employees	Rank	Percentage of Total System	Covered Employees	Rank	Percentage of Total System
Baltimore County, Maryland	7,130	1	72.96%	6,489	1	72.66%
<u>Certain employees of:</u>						
Board of Education	2,402	2	24.58	2,209	2	24.73
Community College	146	3	1.50	140	3	1.57
Revenue Authority	59	4	0.60	62	4	0.69
Board of Library Trustees	35	5	0.36	31	5	0.35
Total	<u>9,772</u>		<u>100.00%</u>	<u>8,931</u>		<u>100.00%</u>