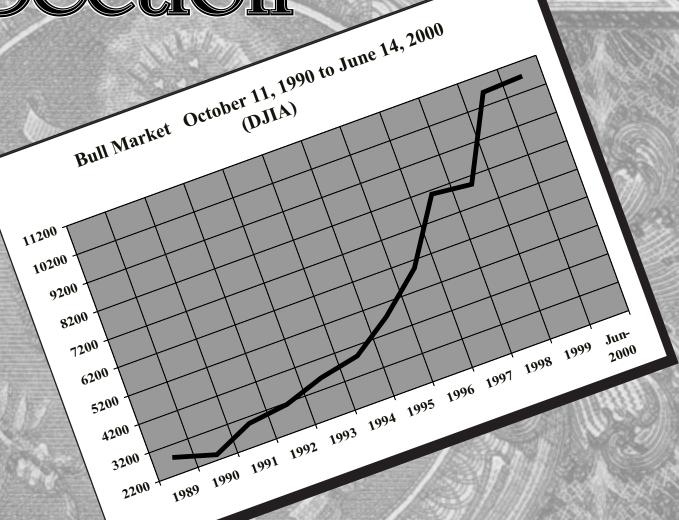
Statistical Section



Judges' Retirement System

he Judges' Retirement System was established by the General Assembly in 1969. Future survivor, disability and retirement benefits will be provided to its current active membership of 281 participants. The Judicial System of Maryland is responsible for issuing findings of fact and conclusions of law in both criminal and civil matters.

Membership includes judges of the District Court, Circuit Court, Court of Appeals and the Court of Special Appeals, as well as State Workers' Compensation Commissioners.

Schedule of Retired Members by Type as of June 30, 2001

Amount of Monthly	Number of				Гуре of Retire	ement		
Benefit	Retirees	1	2	3	4	5	6	7
\$ 1 - 300	13,985	10,328	1,250	939	32	51	1,047	338
301 - 600	13,624	8,661	1,514	1,029	86	60	1,967	307
601 - 900	10,666	7,024	1,139	706	96	143	1,387	171
901 - 1,200	9,295	6,242	1,109	524	110	288	917	105
1,201 - 1,500	7,805	5,159	1,242	353	87	321	593	50
1,501 - 1,800	6,767	4,516	1,161	280	100	271	410	29
1,801 - 2,100	5,829	4,126	906	175	78	256	274	14
2,101 - 2,400	5,153	4,014	626	128	42	153	182	8
2,401 - 2,700	4,124	3,515	309	86	35	113	58	8
2,701 - 3,000	2,524	2,144	188	55	27	83	25	2
Over 3,000	4,413	3,799	173	167	30	206	32	6
	84,185	59,528	9,617	4,442	723	1,945	6,892	1,038

Type of Retirement:

- 1 Normal retirement for age and service
- 2 Early retirement
- 3 Survivor payment normal or early retirement
- 4 Survivor payment death in service
- 5 Accidental disability retirement
- 6 Ordinary disability retirement
- 7 Survivor payment disability retirement

Schedule of Benefit Expense by Type

(Expressed in Thousands)

			Death In Service Pre-	Dis	sability Benet	its .	Death After Retirement Post -	
Fiscal	Age & Ser	vice Benefits	Retirement	Reti	rees		Retirement	
Year	Retirees	Survivors	Benefits	Accidental	Ordinary	Survivors	Benefits	Total
1992	\$ 556,164	\$ 32,000	\$ 6,706	\$ 13,884	\$ 37,017	\$ 2,980	\$ 6,607	\$ 655,358
1993	623,065	35,080	7,051	16,320	39,807	3,593	10,567	735,483
1994	668,488	37,924	7,084	18,458	42,378	3,904	7,669	785,905
1995	713,331	41,036	7,323	20,889	44,764	4,418	12,395	844,156
1996	758,148	44,670	6,863	23,812	48,578	4,885	10,765	897,721
1997	823,755	48,178	6,352	26,419	51,660	5,445	11,294	973,103
1998	887,541	51,908	6,756	28,465	55,661	5,866	11,577	1,047,774
1999	942,736	55,997	6,335	33,788	59,219	6,451	10,560	1,115,086
2000	974,585	62,158	7,372	25,801	96,168	14,073	10,797	1,190,954
2001	1,039,129	66,756	7,561	29,230	103,575	15,599	10,954	1,272,804

of Retirement and Option Selected

			#Option	Selected			
Max.	Opt. 1	Opt. 2	Opt. 3	Opt. 4	Opt. 5	Opt. 6	Opt. 7
5,368	3,461	1,844	1,274	1,281	325	422	10
4,409	2,947	1,612	1,811	2,012	241	577	15
3,119	1,927	1,416	1,545	1,989	185	473	12
2,428	1,516	1,481	1,466	1,740	215	442	7
1,987	1,278	1,357	1,178	1,372	214	411	8
1,801	1,006	1,125	1,023	1,294	154	355	9
1,833	738	911	852	1,151	111	224	9
1,548	634	808	785	1,012	105	252	9
1,339	509	478	649	909	49	185	6
909	269	289	405	528	27	86	11
1,655	364	584	838	798	41	114	19
26,396	14,649	11,905	11,826	14,086	1,667	3,541	115

Option Selected:

- Max. At member's death, all payments cease. Surviving beneficiary(ies) will receive pro-rated payment for the number of days in the final month.
- Opt. 1 Guarantees return of the present value of the retirement benefit less the total payments already paid to the member.
- Opt. 2 Guarantees the same payment to the designated beneficiaries for their lifetime.
- Opt. 3 Guarantees one half the member's payment to the designated beneficiaries for their lifetime.
- Opt. 4 Guarantees return of the member's accumulated contributions and interest less the member's accumulated reserves already paid.
- Opt. 5 Guarantees the same payment to the designated beneficiaries for their lifetime, unless the beneficaries predecease the respective members. Allowance then increases to the maximum.
- Opt. 6 Guarantees one half the member's payment to the designated beneficiaries for their lifetime, unless the beneficaries predecease the respective members. Allowance then increases to the maximum.
- Opt. 7 Special option calculation performed by actuary.

Summary of Membership

	Total	Teachers' Retirement	Teachers' Pension	*Employees' Retirement
From 7/1/96 to 6/30/97 Active Members Average Annual Salary Retired Members Average Annual Retirement Allowances Vested Former Members	166,602	15,619	66,978	13,469
	\$ 33,957	\$ 51,163	\$ 35,118	\$ 33,092
	71,488	27,330	5,481	25,882
	\$ 13,815	\$ 19,704	\$ 10,560	\$ 10,992
	35,966	2,062	11,681	1,443
From 7/1/97 to 6/30/98 Active Members Average Annual Salary Retired Members Average Annual Retirement Allowances Vested Former Members	170,663	14,346	71,435	13,149
	\$ 34,574	\$ 52,983	\$ 35,825	\$ 33,388
	74,339	27,841	6,499	25,827
	\$ 14,088	\$ 20,311	\$ 10,513	\$ 11,411
	37,476	1,965	12,442	1,372
From 7/1/98 to 6/30/99 Active Members Average Annual Salary Retired Members Average Annual Retirement Allowances Vested Former Members	174,674	13,043	75,578	12,657
	\$ 36,577	\$ 55,045	\$ 37,827	\$ 34,993
	77,478	28,383	7,674	25,730
	\$ 14,557	\$ 21,170	\$ 10,945	\$ 11,917
	39,665	1,906	13,304	1,377
From 7/1/99 to 6/30/00 Active Members Average Annual Salary Retired Members Average Annual Retirement Allowances Vested Former Members	179,586 \$ 37,844 80,773 \$ 14,998 42,514	11,634 \$ 57,613 29,061 \$ 22,050 1,857	79,294 \$ 38,878 9,084 \$ 11,376 14,860	12,213 \$ 36,804 25,489 \$ 12,394 1,401
From 7/1/00 to 6/30/01 Active Members Average Annual Salary Retired Members Average Annual Retirement Allowances Vested Former Members	184,600 \$ 40,188 84,185 \$ 15,707 43,199	10,396 \$ 62,971 29,599 \$ 23,282 1,730	82,901 \$ 41,464 10,527 \$ 11,893 15,607	11,962 \$ 39,122 25,212 \$ 13,137 1,350

st Includes members of the Maryland General Assembly and correctional officers.

Data by Plan

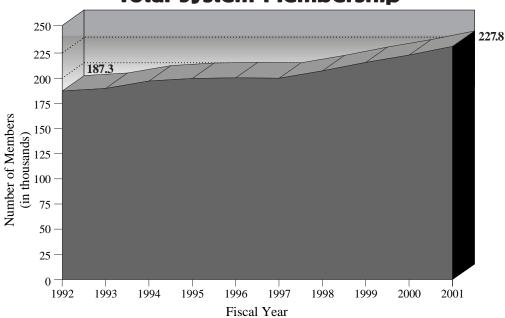
	nployees' Pension		Judges' etirement		State Police tirement	0	Law forcement officers' ension		ocal Fire and Police	
\$	68,195 28,650	\$	268 93,311	\$	1,588 39,633	\$	317 40,708	\$	168 34,613	
\$	11,221 5,400 20,723	\$	273 45,012 14	\$	1,175 26,592 22	\$	117 21,612 11	\$	9 19,920 10	
	68,893		273		1,635		755		177	
\$ \$	29,164 12,513 5,437	\$ \$	93,599 275 49,811	\$ \$	43,219 1,234 27,462	\$ \$	40,413 139 21,499	\$ \$	35,525 11 19,891	
Ψ	21,622	Ψ	16	Ψ	24	Ψ	21,433	Ψ	14	
\$	70,426 31,467	\$	283 107,093	\$	1,647 47,833	\$	862 43,277	\$	178 37,591	
\$	13,937 5,685 22,988	\$	284 51,292 13	\$	1,286 30,026 29	\$	170 21,702 30	\$	14 19,422 18	
	73,212		283		1,636		1,130		184	
\$	33,075 15,241	\$	109,157 285	\$	50,495 1,388	\$	45,614 206	\$	38,636 19	
\$	5,929 24,305	\$	52,360 13	\$	29,701 22	\$	21,670 36	\$	19,795 20	
\$	76,024 35,237	\$	281 111,420	\$	1,578 51,223	\$	1,318 46,988	\$	140 40,995	
\$	16,702 6,278 24,396	\$	297 55,046	\$	1,518 31,695 24	\$	309 22,790 49	\$	21 20,170 30	

Ten-Year History of Membership by Plan

								Law	
								Enforcement	Local Fire
Fiscal		Teachers'	Teachers'	Employees'	Employees'	Judges'	State Police	Officers'	and
Year	Total	Retirement	Pension	Retirement*	Pension	Retirement	Retirement	Pension	Police
1992	187,271	27,386	58,328	18,219	81,010	270	1,690	251	117
1993	190,142	25,026	61,915	18,422	82,515	273	1,595	278	118
1994	199,310	21,458	69,582	17,403	88,570	275	1,600	284	138
1995	201,058	20,223	71,941	16,842	89,742	273	1,592	307	138
1996	201,832	18,981	74,673	16,326	89,567	277	1,564	304	140
1997	202,568	17,681	78,659	14,912	88,918	282	1,610	328	178
1998	208,139	16,311	83,877	14,521	90,515	289	1,659	776	191
1999	214,339	14,949	88,882	14,034	93,414	296	1,676	892	196
2000	222,100	13,491	94,154	13,614	97,517	296	1,658	1,166	204
2001	227,799	12,126	98,508	13,312	100,420	294	1,602	1,367	170

Note: Includes vested former members

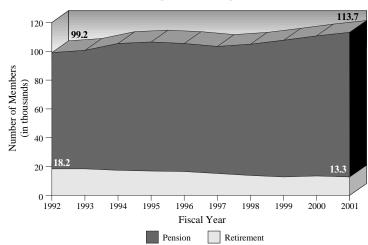
Total System Membership



Membership in Teachers' Plans

120 100 Number of Members (in thousands) 20 1992 1993 1994 1996 1997 1998 1999 2000 2001 Fiscal Year Retirement Pension

Membership in Employees' Plans



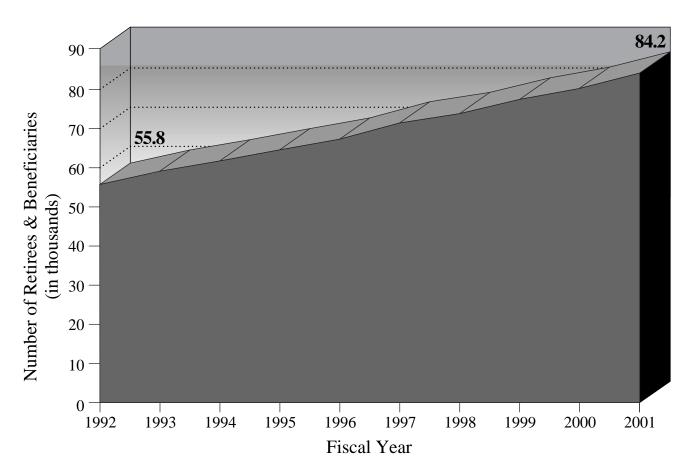
^{*} Includes members of the Maryland General Assembly and correctional officers.

Ten-Year History of Retirees and Beneficiaries by Plan

								Law	
								Enforcement	Local Fire
Fiscal		Teachers'	Teachers'	Employees'	Employees'	Judges'	State Police	Officers'	and
Year	Total	Retirement	Pension	Retirement*	Pension	Retirement	Retirement	Pension	Police
1992	55,843	24,059	1,711	24,136	4,846	226	826	38	1
1993	59,318	25,287	2,276	24,562	5,976	234	920	59	4
1994	61,890	25,887	2,935	24,802	6,972	240	972	76	6
1995	64,594	26,379	3,686	24,994	8,143	251	1,046	87	8
1996	67,062	26,794	4,530	24,946	9,307	260	1,112	104	9
1997	71,488	27,330	5,481	25,882	11,221	273	1,175	117	9
1998	74,339	27,841	6,499	25,827	12,513	275	1,234	139	11
1999	77,478	28,383	7,674	25,730	13,937	284	1,286	170	14
2000	80,773	29,061	9,084	25,489	15,241	285	1,388	206	19
2001	84,185	29,599	10,527	25,212	16,702	297	1,518	309	21

^{*} Includes members of the Maryland General Assembly and correctional officers.

Total System Retirees and Beneficiaries



Ten-Year History of Changes in Fund Balance for the Years Ended June 30,

(Expressed in Millions)

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Fund balance, beginning of year	\$12,504.7	\$14,382.8	\$16,505.4	\$16,061.1	\$18,467.3	\$20,755.7	\$24,542.8	\$28,061.2	\$29,985.6	\$33,110.7
Contributions	780.7	769.7	751.1	779.2	809.5	824.7	814.4	855.7	864.9	824.1
Net investment income	1,800.1	2,224.4	90.6	2,497.8	2,436.0	3,985.3	3,782.2	2,225.4	3,487.7	(3,138.8)
Benefit and expense payments	(702.7)	(871.5)	(1,286.0)	(870.8)	(957.1)	(1,022.9)	(1,078.2)	(1,156.7)	(1,227.5)	(1,314.6)
Fund balance, end of year	<u>\$14,382.8</u>	<u>\$16,505.4</u>	<u>\$16,061.1</u>	<u>\$18,467.3</u>	<u>\$20,755.7</u>	<u>\$24,542.8</u>	<u>\$28,061.2</u>	<u>\$29,985.6</u>	<u>\$33,110.7</u>	<u>\$29,481.4</u>

Ten-Year History of Employer Contribution Rates by Plan

			Si	tate			Par	ticipating Go	vernmental Un	its
Fiscal Year	Combined State Contribution Rate	Teachers' Combined Rate	Employees' Combined Rate	Judges' Retirement	State Police Retirement	Law Enforcement Officers' Pension	Combined Participating Govermental Unit Contribution Rate	Local Fire and Police	Employees' Retirement	Employees' Pension
1992	13.83 %	16.44 %	8.94 %	56.87 %	26.79 %	34.33 %	7.43 %	16.65 %	9.60 %	6.94 %
1993	13.89	16.31	9.15	54.98	28.72	33.58	7.88	15.43	10.24	7.35
1994	13.40	15.76	8.70	54.25	25.74	32.56	7.64	15.85	11.97	6.76
1995	13.43	15.92	8.70	52.84	19.36	34.07	7.15	16.17	9.43	6.69
1996	13.61	16.22	8.61	52.51	19.13	35.68	7.96	16.31	11.58	7.35
1997	13.50	16.09	8.54	52.56	17.65	35.15	7.92	16.19	10.91	7.46
1998	12.90	15.48	8.21	52.49	13.08	26.27	7.04	16.29	11.96	6.96
1999	11.67	13.99	7.13	52.12	10.91	25.60	6.02	16.42	10.91	5.91
2000	10.70	12.54	7.15	48.18	1.26	22.96	3.83	14.99	8.70	3.70
2001	9.31	10.95	5.71	46.75	8.44	23.38	2.95	15.00	7.81	2.81

Ten-Year History of Revenues by Source and Expenses by Type

(Expressed in Thousands)

			REVENUE	ES .		
Fiscal Year	Members' Contributions	Employers' and Other Contributions	Annual Covered Payroll	Employers' and Other Contributions as a Percent of Covered Payroll	Net Investment Income	Total Revenues
1992	\$ 121,524	\$ 659,128	\$ 5,023,781	13.12 %	\$ 1,800,088	\$ 2,580,740
1993	102,163	667,553	5,064,529	13.18	2,224,444	2,994,160
1994	93,626	657,429	5,246,249	12.53	90,567	841,622
1995	89,835	689,342	5,532,150	12.46	2,497,840	3,277,017
1996	87,862	721,615	5,640,834	12.79	2,436,042	3,245,519
1997	84,444	740,258	5,657,385	13.08	3,985,260	4,809,962
1998	78,609	735,788	6,148,300	11.97	3,782,237	4,596,634
1999	162,342	693,353	6,388,973	10.85	2,225,398	3,081,093
2000	182,507	682,422	6,796,240	10.04	3,487,722	4,352,651
2001	189,769	634,309	7,418,720	8.55	(3,138,763)	(2,314,651)

		EXPENSES			
Fiscal Year	Benefits	Administrative Expenses	Refunds	Total	
		•			
1992	\$ 655,358	\$ 6,813	\$ 40,562	\$ 702,733	
1993	735,483	10,399	125,671	871,553	
1994	785,905	8,687	491,361	1,285,953	
1995	844,156	8,208	18,451	870,815	
1996	897,721	8,568	50,871	957,160	
1997	973,103	9,717	40,060	1,022,880	
1998	1,047,774	10,441	20,007	1,078,222	
1999	1,115,086	24,742	16,898	1,156,726	
2000	1,190,954	19,751	16,805	1,227,510	
2001	1,272,804	24,823	16,977	1,314,604	

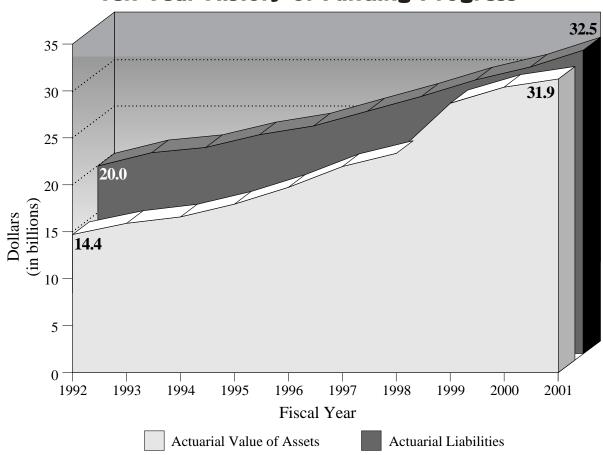
Statistical Section

Contributions Required and Made

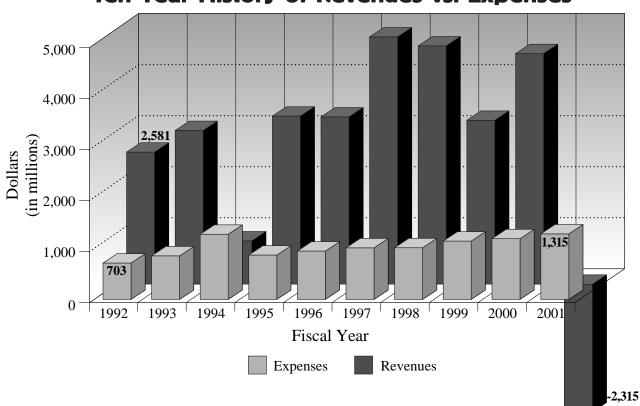
(Expressed in Thousands)

						Law		
	Teachers'	Employees'				Enforceme	ent	
	Retirement	Retirement	Judges'	State Police	Local Fire	Officers'	То	tals
	and Pension	and Pension	Retirement	Retirement	and Police	Pension	2001	2000
Employer and Other Contributions:								
Normal	\$ 298,422	\$ 242,692	\$ 11,535	\$ 26,535 \$	598	9,096	\$ 588,878	\$ 535,044
Unfunded Actuarial Liability	105,001	(46,698)	3,040	(19,644)	207	3,525	45,431	147,378
Total Employer Contributions	\$ 403,423	\$ 195,994	\$ 14,575	\$ 6,891	\$ 805 \$	12,621	\$ 634,309	\$ 682,422
Contribution Rates Expressed as a Pe State:	rcentage of Payr	oll:						
•	rcentage of Payr	oll: 6.15%	37.00%	32.50%	-	16.85%	7.94%	7.82%
State:			37.00% 9.75%	32.50% -24.06%	- -	16.85% 6.53%	7.94% 1.37%	7.82% 2.88%
State: Normal	8.10%	6.15%			- - N/A			
State: Normal Unfunded Actuarial Liability	8.10% 2.85%	6.15%	9.75%	-24.06%	- - N/A	6.53%	1.37%	2.88%
State: Normal Unfunded Actuarial Liability Total State	8.10% 2.85%	6.15%	9.75%	-24.06%	- - N/A 11.15%	6.53%	1.37%	2.88%
State: Normal Unfunded Actuarial Liability Total State Participating Governmental Units:	8.10% 2.85%	6.15% -0.44% 5.71%	9.75%	-24.06%		6.53%	9.31%	2.88%

Ten-Year History of Funding Progress



Ten-Year History of Revenues vs. Expenses



Governmental Units Participating in the **Employees' Retirement and Pension Systems**

as of June 30, 2001

Allegany Community College Allegany County Board of Education Allegany County Commission Allegany County Housing Authority Allegany County Library Allegany County Transit Authority Annapolis, City of Anne Arundel County Board of Education Anne Arundel County Community College

Anne Arundel County Economic Opportunity Commission Baltimore Metropolitan Council Berlin, Town of Brunswick, Town of Calvert County Board of Education Cambridge, City of Caroline County Board of Education Carroll County Board of Education Carroll County Public Library Carroll Soil Conservation District Catoctin & Frederick Soil Conservation District Cecil County Board of Education Cecil County Commission Cecil County Library Charles County Community College Chesapeake Bay Commission Cheverly, Town of

Crisfield Housing Authority Cumberland, City of Cumberland, City of - Police Department Dorchester County Board of Education **Dorchester County Commission** Dorchester County Roads Board

Cresaptown Civic Improvement

Association

Crisfield, City of

Eastern Shore Regional Library Frederick County Board of Education Fruitland, City of Garrett County Board of Education Garrett County Commission Garrett County Community Action Committee

Garrett County Office for Children, Youth and Family Garrett County Roads Board

Greenbelt, City of Hagerstown, City of

Hagerstown Junior College Harford Community College Harford County Board of Education

Harford County Government Harford County Library

Housing Authority of Cambridge Howard Community College

Howard County Board of Education **Howard County Community Action**

Committee Hurlock, Town of Hyattsville, City of

Kent County Board of Education Lower Shore Private Industry Council Manchester, Town of

Maryland Health & Higher Education **Facilities Authority**

Middletown, Town of Montgomery College Mount Rainier, City of New Carrollton, City of North Beach, Town of

Northeast Maryland Waste Disposal Authority

Oakland, Town of Oxford, Town of Pocomoke City

Preston, Town of

Prince Georges Community College Prince Georges County Board of Education

Prince Georges County Crossing Guards Prince Georges County Government Prince Georges County Memorial Library

Princess Anne, Town of

Queen Anne's County Board of Education

Queen Anne's County Commission Regional Educational Service Agency of Appalachian Maryland

St. Mary's County Board of Education St. Mary's County Commission

Salisbury, City of

Shore up!

Snow Hill, Town of

Somerset County Board of Education Somerset County Commission

Somerset County Sanitary District, Inc.

Southern Maryland Tri-County Community Action Committee

St. Michaels, Commissioners of Takoma Park, City of

Talbot County Board of Education

Talbot County Council

Tri-County Council of Western Maryland

Upper Marlboro, Town of Walkersville, Town of

Washington County Board of Education

Washington County Board of License

Commission

Washington County Library Westminister, City of

Worcester County Board of Education

Worcester County Commission Worcester County Liquor Board

Wor-Wic Tech Community College

Withdrawn Governmental Units

Anne Arundel County Government Bethesda Fire Department Calvert County Commission Caroline County Roads Board Carroll County Government Chevy Chase Fire Department Elkton, Town of Frederick County Government Harford County Liquor Board Health Systems Agency of Western Maryland Howard County Economic Development Howard County Government Interstate Commission on the Potomac River Basin Lexington Market Authority Maryland Environmental Services Maryland National Capital Park & Planning Commission Montgomery County Board of Education Montgomery County Government Montgomery County Public Library Rockville, City of St. Mary's Nursing Home University of Maryland Medical System

Washington County Commission Washington County License Commissioners Washington County Roads Board Washington County Sanitary District Washington Suburban Sanitary Commission Wicomico County Department of Recreation and Parks Wicomico County Roads Board

Authority