



Virginia
Retirement
System[®]

**VIRGINIA RETIREMENT SYSTEM
GROUP LIFE INSURANCE PLAN**

GASB No. 75 Schedules

With Independent Auditor's Report Thereon

For the Plan Year Ended June 30, 2023

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Staci A. Henshaw, CPA
Auditor of Public Accounts

Commonwealth of Virginia

Auditor of Public Accounts

P.O. Box 1295
Richmond, Virginia 23218

July 24, 2024

The Honorable Glenn Youngkin
Governor of Virginia

Joint Legislative Audit
and Review Commission

Board of Trustees
Virginia Retirement System

Patricia S. Bishop, Director
Virginia Retirement System

INDEPENDENT AUDITOR'S REPORT

Report on the Schedules

Opinions

We have audited the accompanying Schedule of Employer Allocations of the Virginia Retirement System Group Life Insurance (GLI) Plan, as of and for the year ended June 30, 2023, and the related notes. We have also audited the total for all employers of the columns titled Net GLI OPEB Liability, Total GLI OPEB Expense (Revenue), Total Deferred Outflows of Resources, and Total Deferred Inflows of Resources (specified column totals) included in the accompanying Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense and the Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer of the Virginia Retirement System GLI Plan (schedules of OPEB amounts), as of and for the year ended June 30, 2023, and the related notes.

In our opinion, the schedules referred to above present fairly, in all material respects, the employer allocations and the net GLI OPEB liability, total GLI OPEB expense, total deferred outflows of resources, and total deferred inflows of resources for the total of all participating employers for the Virginia Retirement System GLI Plan as of and for the year ended June 30, 2023, in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Schedules section of our report. We are required to be independent of the Virginia Retirement System GLI Plan, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Schedules

Management is responsible for the preparation and fair presentation of these schedules in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the schedules that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibilities for the Audit of the Schedules

Our objectives are to obtain reasonable assurance about whether the Schedule of Employer Allocations and the specified column totals included in the schedules of OPEB amounts are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the Schedule of Employer Allocations and the specified column totals included in the schedules of OPEB amounts.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the Schedule of Employer Allocations and the specified column totals included in the schedules of OPEB amounts, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the Schedule of Employer Allocations and the specified column totals included in the schedules of OPEB amounts.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Virginia Retirement System's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall

presentation of the Schedule of Employer Allocations and the specified column totals included in the schedules of OPEB amounts.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the Virginia Retirement System as of and for the year ended June 30, 2023, and our report thereon, dated December 14, 2023, expressed an unmodified opinion on those financial statements.

Restriction on Use

Our report is intended solely for the information and use of the Governor, the Joint Legislative Audit and Review Commission, Virginia Retirement System management, the Virginia Retirement System Board of Trustees, and Virginia Retirement System GLI Plan employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Staci A. Henshaw
AUDITOR OF PUBLIC ACCOUNTS

ZLB/vks

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Special Employer Contributions	Employer Allocation Percentage
State:				
1XXXX	Judicial Retirement System Employees	\$ 453,922	\$ 36,209	0.35687%
2XXXX	State Police Officers Retirement System Employees	851,037	67,884	0.66906%
35885	Fort Monroe Federal Area Development Authority	9,599	766	0.00755%
3XXXX	All Other State Agencies	34,961,621	2,788,732	27.48570%
7XXXX	Virginia Law Officers' Retirement System Employees	2,002,440	159,733	1.57432%
	Total State	\$ 38,278,619	\$ 3,053,324	30.09350%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
Teachers:				
40100	Accomack County School Board	\$ 166,791	\$ 13,305	0.13113%
40101	Albemarle County Schools	661,637	52,776	0.52016%
40102	Alleghany County School Board	97,726	7,795	0.07683%
40103	Amelia County School Board	54,490	4,347	0.04284%
40104	Amherst County School Board	151,887	12,115	0.11941%
40105	Appomattox County School Board	75,825	6,048	0.05961%
40106	Arlington Public Schools	2,000,421	159,565	1.57267%
40107	Augusta County School Board	381,146	30,403	0.29965%
40108	Bath County School Board	26,510	2,114	0.02084%
40109	Bedford County School Board	318,510	25,406	0.25040%
40110	Bland County School Board	22,231	1,774	0.01748%
40111	Botetourt County Schools	166,333	13,268	0.13077%
40112	Brunswick County Public Schools	47,691	3,804	0.03749%
40113	Buchanan County School Board	77,767	6,203	0.06114%
40114	Buckingham County School Board	72,366	5,772	0.05689%
40115	Campbell County School Board	261,525	20,860	0.20560%
40116	Caroline County School Board	139,479	11,125	0.10965%
40117	Carroll County School Board	128,532	10,253	0.10105%
40118	Charles City County School Board	22,607	1,803	0.01777%
40119	Charlotte County School Board	109,691	8,750	0.08624%
40120	Chesterfield County School Board	2,209,987	176,282	1.73743%
40121	Clarke County School Board	77,918	6,216	0.06126%
40122	Craig County School Board	21,880	1,745	0.01720%
40123	Culpeper County School Board	285,906	22,805	0.22477%
40124	Cumberland County School Board	52,072	4,154	0.04094%
40125	Dickenson County School Board	61,452	4,902	0.04831%
40126	Dinwiddie County School Board	155,040	12,367	0.12189%
40128	Essex County Public Schools	47,939	3,824	0.03769%
40129	Fairfax County School Board	9,503,445	758,039	7.47127%
40130	Fauquier County School Board	469,674	37,464	0.36924%
40131	Floyd County School Board	64,627	5,155	0.05081%
40132	Fluvanna County Public Schools	146,144	11,657	0.11489%
40133	Franklin County Public Schools	243,034	19,386	0.19107%
40134	Frederick County School Board	577,286	46,047	0.45384%
40135	Giles County Schools	83,408	6,653	0.06557%
40136	Gloucester County School Board	201,298	16,056	0.15825%
40137	Goochland County School Board	102,979	8,214	0.08096%
40138	Grayson County School Board	60,329	4,812	0.04743%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
40139	Greene County Public Schools	112,924	9,008	0.08878%
40140	Greensville County School Board	81,352	6,489	0.06396%
40141	Halifax County School Board	175,116	13,968	0.13767%
40142	Hanover County School Board	654,200	52,183	0.51431%
40143	Henrico County School Board	1,793,862	143,089	1.41028%
40144	Henry County Public Schools	242,574	19,350	0.19071%
40145	Highland County Public Schools	10,919	872	0.00859%
40146	Isle of Wight County Schools	204,299	16,296	0.16061%
40148	King George County School Board	157,067	12,528	0.12348%
40149	King & Queen County School Board	31,792	2,536	0.02499%
40150	King William County School Board	68,161	5,437	0.05359%
40151	Lancaster County Public Schools	37,757	3,012	0.02969%
40152	Lee County School Board	110,516	8,815	0.08688%
40153	Loudoun County School Board	4,511,335	359,850	3.54667%
40154	Louisa County Public Schools	207,376	16,541	0.16303%
40155	Lunenburg County School Board	57,674	4,600	0.04534%
40156	Madison County School Board	63,150	5,038	0.04965%
40157	Mathews County School Board	43,117	3,440	0.03390%
40158	Mecklenburg County School Board	146,487	11,684	0.11516%
40159	Middlesex County School Board	56,468	4,504	0.04439%
40160	Montgomery County School Board	366,812	29,259	0.28838%
40162	Nelson County Public Schools	68,644	5,475	0.05396%
40163	New Kent County School Board	117,416	9,366	0.09231%
40165	Northampton County Schools	53,340	4,255	0.04194%
40166	Northumberland County School Board	55,263	4,407	0.04344%
40167	Nottoway County School Board	63,876	5,095	0.05022%
40168	Orange County Public Schools	170,221	13,578	0.13382%
40169	Page County Public Schools	117,768	9,393	0.09258%
40170	Patrick County School Board	79,583	6,348	0.06257%
40171	Pittsylvania County School Board	277,672	22,149	0.21830%
40172	Powhatan County School Board	151,263	12,066	0.11892%
40173	Prince Edward County School Board	60,978	4,864	0.04794%
40174	Prince George County School Board	203,118	16,202	0.15969%
40176	Prince William County School Board	3,898,059	310,932	3.06454%
40177	Pulaski County School Board	143,111	11,415	0.11251%
40178	Rappahannock County School Board	38,415	3,064	0.03020%
40179	Richmond County School Board	46,159	3,682	0.03629%
40180	Roanoke County School Board	503,852	40,190	0.39611%
40181	Rockbridge County School Board	102,252	8,156	0.08039%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
40182	Rockingham County School Board	448,496	35,774	0.35259%
40183	Russell County School Board	108,552	8,659	0.08534%
40184	Scott County School Board	130,428	10,404	0.10254%
40185	Shenandoah County School Board	225,689	18,002	0.17743%
40186	Smyth County School Board	141,192	11,262	0.11100%
40187	Southampton County School Board	80,269	6,403	0.06311%
40188	Spotsylvania County School Board	829,410	66,159	0.65206%
40189	Stafford County School Board	1,162,494	92,727	0.91392%
40190	Surry County Schools	42,964	3,427	0.03378%
40191	Sussex County School Board	47,060	3,754	0.03700%
40192	Tazewell County Schools	156,613	12,492	0.12312%
40193	Warren County School Board	201,265	16,054	0.15823%
40195	Washington County School Board	217,137	17,320	0.17071%
40196	Westmoreland County School Board	59,286	4,729	0.04661%
40197	Wise County School Board	188,173	15,010	0.14794%
40198	Wythe County School Board	134,026	10,691	0.10537%
40199	York County School Board	439,536	35,060	0.34555%
40200	Alexandria City School Board	955,251	76,196	0.75099%
40201	Bristol City School Board	81,459	6,498	0.06404%
40202	Buena Vista City Schools	30,308	2,418	0.02383%
40203	Charlottesville Public Schools	238,895	19,055	0.18781%
40205	Danville City Schools	231,199	18,442	0.18176%
40206	Fredericksburg City Schools	156,549	12,487	0.12307%
40207	Hampton City Schools	706,474	56,353	0.55541%
40208	Harrisonburg City School Board	290,653	23,184	0.22850%
40209	Hopewell City School Board	172,261	13,741	0.13543%
40210	Lynchburg Public Schools	337,766	26,942	0.26554%
40211	Newport News Public Schools	1,014,082	80,889	0.79724%
40212	Norfolk Public Schools	1,218,421	97,189	0.95789%
40213	Petersburg City Schools	159,887	12,754	0.12570%
40214	Portsmouth School Board	468,624	37,380	0.36842%
40215	Radford City School Board	56,641	4,518	0.04453%
40216	Richmond Public Schools	1,139,954	90,930	0.89620%
40217	Roanoke City School Board	599,420	47,814	0.47125%
40219	Staunton City Schools	113,940	9,088	0.08957%
40220	Suffolk City School Board	498,613	39,773	0.39200%
40222	Winchester Public Schools	196,686	15,689	0.15463%
40223	Martinsville City Schools	67,805	5,409	0.05331%
40224	Falls Church Public Schools	173,339	13,826	0.13627%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
40225	Colonial Heights City Schools	121,751	9,712	0.09572%
40230	Covington City School Board	—	—	—%
40231	Fairfax City School Board	532	43	0.00042%
40232	Franklin City Public Schools	44,334	3,536	0.03485%
40233	Chesapeake Public Schools	1,621,308	129,325	1.27462%
40234	Virginia Beach City School Board	2,508,591	200,100	1.97218%
40236	Manassas Park City Schools	144,392	11,518	0.11352%
40306	Town of West Point School Board	33,478	2,670	0.02632%
40307	Lexington City School Board	20,083	1,602	0.01579%
40308	Waynesboro Public Schools	128,600	10,258	0.10110%
40309	Town of Colonial Beach Schools	25,966	2,072	0.02042%
40313	Galax City Schools	48,938	3,904	0.03848%
40314	Norton City Schools	26,561	2,119	0.02088%
40332	Manassas City Schools	367,968	29,352	0.28929%
40335	City of Salem Schools	150,865	12,034	0.11861%
40402	Williamsburg-James City County School Board	461,685	36,826	0.36296%
40403	Poquoson City Public Schools	67,799	5,408	0.05330%
40410	Valley Vocational Technical Center	12,619	1,006	0.00992%
40412	Charlottesville/Albemarle Vo-Tech Center	9,557	762	0.00751%
40414	Jackson River Technical Ctr	—	—	—%
40415	New Horizons Technical Center	56,029	4,469	0.04405%
40416	Northern Neck Regional Vocational Center	5,657	452	0.00445%
40417	Rowanty Vocational Technical Center	5,425	432	0.00426%
40418	Amelia-Nottoway Vocational Center	2,114	168	0.00166%
40421	Northern Neck Regional Special Education Program	3,969	317	0.00312%
40423	Maggie Walker Governor's School for Govt & Intl Studies	27,810	2,218	0.02186%
40424	Appomattox Region Governor's School	13,669	1,091	0.01075%
40425	Bridging Communities Regional Career and Tech Center	3,513	280	0.00276%
	Total Teachers	\$ 54,065,561	\$ 4,312,576	42.50472%

Political Subdivisions:

55100	Accomack County	\$ 78,204	\$ 6,238	0.06148%
55101	Albemarle County	325,282	25,947	0.25573%
55102	Alleghany County	49,814	3,973	0.03916%
55103	Amelia County	30,226	2,411	0.02376%
55104	Amherst County	63,908	5,097	0.05024%
55105	Appomattox County	28,067	2,239	0.02207%
55107	Augusta County	152,618	12,173	0.11998%
55108	Bath County	17,707	1,412	0.01392%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55109	Bedford County	135,911	10,841	0.10685%
55110	Bland County	17,099	1,364	0.01344%
55111	Botetourt County	88,791	7,083	0.06981%
55112	Brunswick County	39,634	3,162	0.03116%
55113	Buchanan County	67,928	5,418	0.05340%
55114	Buckingham County	34,058	2,716	0.02677%
55115	Campbell County	96,168	7,670	0.07560%
55116	Caroline County	84,150	6,713	0.06616%
55117	Carroll County	47,801	3,813	0.03758%
55118	Charles City County	27,830	2,220	0.02188%
55119	Charlotte County	28,783	2,296	0.02263%
55120	Chesterfield County	1,418,370	113,137	1.11508%
55121	Clarke County	33,813	2,697	0.02658%
55122	Craig County	12,718	1,015	0.01000%
55123	Culpeper County	127,339	10,157	0.10011%
55124	Cumberland County	22,854	1,823	0.01797%
55126	Dinwiddie County	69,662	5,557	0.05477%
55128	Essex County	27,489	2,193	0.02161%
55130	Fauquier County	270,280	21,560	0.21249%
55131	Floyd County	31,725	2,530	0.02494%
55132	Fluvanna County	53,088	4,235	0.04174%
55133	Franklin County	108,427	8,649	0.08524%
55134	Frederick County	286,008	22,814	0.22485%
55135	Giles County	38,777	3,093	0.03048%
55136	Gloucester County	105,809	8,440	0.08318%
55137	Goochland County	97,452	7,773	0.07661%
55138	Grayson County	32,742	2,612	0.02574%
55139	Greene County	40,375	3,220	0.03174%
55140	Greensville County	32,506	2,592	0.02555%
55141	Halifax County	57,783	4,609	0.04543%
55142	Hanover County	422,809	33,726	0.33240%
55143	Henrico County	1,684,975	134,404	1.32468%
55144	Henry County	131,046	10,454	0.10303%
55145	Highland County	9,254	739	0.00728%
55146	Isle of Wight County	99,360	7,925	0.07811%
55147	James City County	254,070	20,266	0.19974%
55148	King George County	85,651	6,832	0.06734%
55149	King and Queen County	22,354	1,783	0.01757%
55150	King William County	34,768	2,773	0.02733%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55151	Lancaster County	33,072	2,638	0.02600%
55152	Lee County	34,293	2,735	0.02696%
55153	Loudoun County	1,777,181	141,759	1.39717%
55154	Louisa County	97,692	7,792	0.07680%
55155	Lunenburg County	16,535	1,319	0.01300%
55156	Madison County	35,620	2,841	0.02800%
55157	Mathews County	21,896	1,746	0.01721%
55158	Mecklenburg County	64,800	5,168	0.05094%
55159	Middlesex County	22,287	1,778	0.01752%
55160	Montgomery County	127,462	10,167	0.10021%
55162	Nelson County	28,057	2,238	0.02206%
55163	New Kent County	75,059	5,987	0.05901%
55165	Northampton County	59,522	4,747	0.04679%
55166	Northumberland County	30,586	2,440	0.02405%
55167	Nottoway County	23,991	1,914	0.01886%
55168	Orange County	84,727	6,758	0.06661%
55169	Page County	53,899	4,299	0.04237%
55170	Patrick County	41,143	3,282	0.03235%
55171	Pittsylvania County	105,861	8,444	0.08322%
55172	Powhatan County	64,419	5,138	0.05064%
55173	Prince Edward County	35,375	2,822	0.02781%
55174	Prince George County	93,493	7,457	0.07350%
55176	Prince William County	1,907,760	152,174	1.49982%
55177	Pulaski County	93,490	7,457	0.07350%
55178	Rappahannock County	20,841	1,662	0.01638%
55179	Richmond County	22,430	1,789	0.01763%
55180	Roanoke County	326,620	26,053	0.25678%
55181	Rockbridge County	51,926	4,142	0.04082%
55182	Rockingham County	196,073	15,640	0.15415%
55183	Russell County	38,583	3,077	0.03033%
55184	Scott County	42,970	3,427	0.03378%
55185	Shenandoah County	101,582	8,103	0.07986%
55186	Smyth County	54,766	4,369	0.04306%
55187	Southampton County	50,803	4,052	0.03994%
55188	Spotsylvania County	402,721	32,124	0.31661%
55189	Stafford County	421,680	33,635	0.33151%
55190	Surry County	29,611	2,362	0.02328%
55191	Sussex County	32,671	2,606	0.02568%
55192	Tazewell County	76,231	6,081	0.05993%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55193	Warren County	83,712	6,677	0.06581%
55195	Washington County	75,194	5,998	0.05912%
55196	Westmoreland County	47,029	3,751	0.03697%
55197	Wise County	76,652	6,114	0.06026%
55198	Wythe County	48,590	3,876	0.03820%
55199	York County	270,704	21,593	0.21282%
55201	City of Bristol	80,701	6,437	0.06344%
55202	City of Buena Vista	21,868	1,744	0.01719%
55203	Town of St. Paul	5,286	422	0.00416%
55204	Town of Clifton Forge	7,259	579	0.00571%
55206	City of Fredericksburg	167,333	13,347	0.13155%
55207	City of Hampton	543,058	43,318	0.42694%
55208	City of Harrisonburg	201,097	16,041	0.15810%
55209	City of Hopewell	111,372	8,884	0.08756%
55210	City of Lynchburg	364,035	29,037	0.28619%
55211	Town of Crewe	5,837	466	0.00459%
55212	City of Norfolk	477,838	38,115	0.37566%
55213	City of Petersburg	152,350	12,152	0.11977%
55214	City of Portsmouth	438,301	34,962	0.34458%
55215	City of Radford	74,294	5,926	0.05841%
55216	City of Richmond	140,965	11,244	0.11082%
55217	City of Roanoke	52,825	4,214	0.04153%
55218	Town of Craigsville	1,239	98	0.00097%
55219	City of Staunton	92,030	7,341	0.07235%
55220	City of Suffolk	430,184	34,314	0.33820%
55221	City of Williamsburg	68,974	5,502	0.05423%
55222	City of Winchester	182,398	14,550	0.14340%
55223	City of Martinsville	90,197	7,195	0.07091%
55224	City of Falls Church	8,258	658	0.00649%
55225	City of Colonial Heights	82,839	6,608	0.06513%
55226	Town of Front Royal	43,861	3,498	0.03448%
55229	Town of Chilhowie	6,181	493	0.00486%
55230	City of Covington	20,577	1,642	0.01618%
55231	Town of Floyd	1,504	120	0.00118%
55232	City of Franklin	50,815	4,053	0.03995%
55233	City of Chesapeake	1,112,294	88,723	0.87445%
55234	City of Virginia Beach	2,082,846	166,140	1.63747%
55235	City of Norton	23,312	1,860	0.01833%
55236	City of Manassas Park	74,079	5,909	0.05824%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55239	Town of Grottoes	6,042	482	0.00475%
55240	Town of Onley	1,457	117	0.00115%
55241	Town of West Point	12,265	978	0.00964%
55242	Town of South Hill	20,867	1,665	0.01641%
55245	Town of Scottsville	1,654	132	0.00130%
55246	Town of Burkeville	731	59	0.00058%
55247	Town of Madison	538	43	0.00042%
55250	Town of Rich Creek	1,394	112	0.00110%
55252	Town of Windsor	4,314	344	0.00339%
55254	Town of Stephens City	3,017	240	0.00237%
55257	Town of Lebanon	10,998	878	0.00865%
55258	City of Newport News	580,451	46,300	0.45633%
55260	Town of Haymarket	4,161	332	0.00327%
55261	Town of Lovettsville	2,936	234	0.00231%
55264	Town of Eastville	1,596	128	0.00126%
55267	Town of Glade Spring	1,638	131	0.00129%
55300	Town of Abingdon	23,985	1,914	0.01886%
55301	Town of Dumfries	13,944	1,112	0.01096%
55302	Town of Iron Gate	283	22	0.00022%
55303	Town of Montross	548	44	0.00043%
55304	Town of South Boston	20,260	1,616	0.01593%
55305	Town of Gretna	3,237	259	0.00255%
55306	Town of Remington	1,302	103	0.00102%
55307	City of Lexington	32,304	2,577	0.02540%
55308	City of Waynesboro	83,210	6,638	0.06542%
55309	Town of Colonial Beach	15,260	1,218	0.01200%
55310	Town of Smithfield	19,098	1,523	0.01501%
55311	Town of Brookneal	1,486	119	0.00117%
55312	Town of Hamilton	778	62	0.00061%
55313	City of Galax	41,625	3,320	0.03272%
55314	Town of Jonesville	1,572	126	0.00124%
55315	Town of Wytheville	48,690	3,884	0.03828%
55317	Town of Vienna	80,682	6,436	0.06343%
55318	Town of Vinton	20,096	1,603	0.01580%
55319	City of Emporia	32,356	2,581	0.02544%
55320	Town of Culpeper	68,979	5,502	0.05423%
55321	Town of Woodstock	17,064	1,362	0.01342%
55322	Town of Glasgow	1,017	81	0.00080%
55323	Town of Marion	21,860	1,744	0.01719%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55324	Town of Altavista	15,605	1,245	0.01227%
55325	Town of Herndon	106,929	8,529	0.08406%
55326	Town of Pearisburg	8,525	680	0.00670%
55329	Town of Leesburg	172,825	13,786	0.13587%
55330	Town of Chatham	2,069	165	0.00163%
55331	Town of Bowling Green	2,823	225	0.00222%
55332	City of Manassas	201,348	16,060	0.15829%
55334	Town of Boydton	2,112	168	0.00166%
55335	City of Salem	148,909	11,878	0.11707%
55336	Town of McKenney	489	39	0.00038%
55338	Town of Quantico	551	44	0.00043%
55339	Town of Halifax	2,348	188	0.00185%
55340	Town of Blacksburg	86,982	6,938	0.06838%
55341	Town of Chincoteague	12,647	1,009	0.00994%
55342	Town of Lawrenceville	6,855	547	0.00539%
55343	Town of Amherst	6,250	498	0.00491%
55344	Town of Stanley	4,103	328	0.00323%
55345	Town of Hillsville	10,572	843	0.00831%
55346	Town of Elkton	7,546	602	0.00593%
55347	Town of Bridgewater	13,842	1,104	0.01088%
55348	Town of Purcellville	36,682	2,926	0.02884%
55349	Town of Timberville	4,306	343	0.00338%
55350	Town of Wise	14,000	1,117	0.01101%
55351	Town of New Market	6,051	483	0.00476%
55353	Town of Rocky Mount	19,301	1,540	0.01518%
55355	Town of Luray	12,936	1,032	0.01017%
55357	Town of Strasburg	16,902	1,348	0.01329%
55358	Town Of Appomattox	5,176	413	0.00407%
55359	Town of Clarksville	6,179	493	0.00486%
55360	Town of Dublin	7,528	601	0.00592%
55361	Town of Middleburg	6,686	534	0.00526%
55363	Town of Chase City	6,602	527	0.00519%
55364	Town of Bedford	26,579	2,121	0.02090%
55365	City of Poquoson	41,172	3,284	0.03237%
55366	Town of Ashland	21,812	1,740	0.01715%
55367	Town of Broadway	7,409	592	0.00583%
55368	Town of Berryville	10,069	804	0.00792%
55370	Town of Urbanna	610	49	0.00048%
55371	Town of Bluefield	16,448	1,312	0.01293%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55372	Town of Weber City	817	65	0.00064%
55374	Town of Hurt	1,225	97	0.00096%
55376	Town of Coeburn	4,954	395	0.00389%
55377	Town of Dayton	4,811	384	0.00378%
55378	Town of Courtland	659	53	0.00052%
55379	Town of Cape Charles	9,145	730	0.00719%
55381	Town of Warsaw	4,676	373	0.00368%
55382	Town of Grundy	3,122	250	0.00246%
55383	Town of Warrenton	42,097	3,358	0.03310%
55384	Town of Louisa	2,909	232	0.00229%
55385	Town of Kenbridge	3,328	266	0.00262%
55386	Town of Mt. Jackson	5,648	450	0.00444%
55387	Town of Pulaski	24,741	1,973	0.01945%
55389	Town of Pembroke	1,496	120	0.00118%
55390	Town of Parksley	1,241	99	0.00098%
55391	Town of Onancock	2,886	230	0.00227%
55392	Town of Victoria	3,678	293	0.00289%
55393	Town of Shenandoah	5,335	426	0.00420%
55395	Town of Round Hill	5,831	465	0.00458%
55396	Town of Kilmarnock	6,479	516	0.00509%
55397	Town of Orange	13,872	1,107	0.01091%
55399	Town of Blackstone	16,652	1,328	0.01309%
55401	Southeastern Virginia Public Service Authority	34,039	2,715	0.02676%
55402	Pittsylvania Co Svc Auth	—	—	—%
55403	Rappahannock Area Youth Services & Group Home Commission	3,600	287	0.00283%
55404	Appomattox Regional Library	4,399	351	0.00346%
55405	Staunton Redevelopment & Housing Authority	2,871	229	0.00226%
55408	Alleghany Highlands Regional Library, Inc.	589	47	0.00046%
55409	Southside Regional Juvenile Group Home Commission	659	53	0.00052%
55411	Hampton Roads Sanitation District	318,413	25,399	0.25033%
55412	Peninsula Airport Commission	14,399	1,149	0.01132%
55413	Richmond Redevelopment & Housing Authority	50,565	4,033	0.03975%
55415	Chesapeake Redevelopment & Housing Authority	13,461	1,073	0.01058%
55417	Norfolk Airport Authority	75,737	6,041	0.05954%
55418	Charlottesville Redevelopment & Housing Authority	4,764	380	0.00375%
55419	Hampton Redevelopment & Housing Authority	15,310	1,222	0.01204%
55420	Loudoun County Sanitation Authority	158,886	12,674	0.12491%
55421	Danville Redevelopment & Housing Authority	8,968	715	0.00705%
55422	NRV Regional Water Authority	8,314	664	0.00654%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55423	Northern Virginia Juvenile Detention Center	15,318	1,222	0.01204%
55425	Colonial Behavioral Health	52,213	4,165	0.04105%
55426	Blacksburg-VPI Sanitation Authority	5,285	421	0.00415%
55427	Potomac River Fisheries Commission	1,620	129	0.00127%
55428	Chesapeake Bay Bridge & Tunnel District	48,863	3,897	0.03841%
55429	Alexandria Redevelopment & Housing Authority	25,034	1,997	0.01968%
55430	Albemarle County Service Authority	30,677	2,447	0.02412%
55431	Franklin Redevelopment & Housing Authority	1,042	83	0.00082%
55432	Bristol Redevelopment & Housing Authority	6,409	511	0.00504%
55433	Norfolk Redevelopment & Housing Authority	62,179	4,959	0.04888%
55435	Richmond Metropolitan Authority	17,437	1,391	0.01371%
55436	Riverside Regional Jail	68,008	5,425	0.05347%
55439	Rappahannock-Rapidan Planning District Commission	2,584	206	0.00203%
55440	Shenandoah Valley Juvenile Detention Center	15,726	1,254	0.01236%
55443	Bedford Public Library	4,223	337	0.00332%
55445	Chesterfield County Health Center Commission	38,216	3,048	0.03004%
55446	Washington County Service Authority	22,441	1,790	0.01764%
55447	Rappahannock Area Community Services Board	132,413	10,562	0.10410%
55449	Hampton Roads Planning District Commission	20,634	1,646	0.01622%
55450	Meherrin Regional Library	1,384	111	0.00109%
55453	Rockbridge Area Community Services Board	21,076	1,681	0.01657%
55454	Greensville/Emporia Department of Social Services	6,147	490	0.00483%
55455	James City Service Authority	31,873	2,543	0.02506%
55456	Accomack-Northampton Planning District Commission	4,467	356	0.00351%
55457	Harrisonburg/Rockingham Sewer Authority	10,325	824	0.00812%
55458	Wytheville Redevelopment & Housing Authority	2,996	239	0.00236%
55459	Waynesboro Redevelopment and Housing Authority	4,905	392	0.00386%
55460	Region Ten Community Services Board	115,268	9,194	0.09062%
55462	LENOWISCO Planning District Commission	1,649	132	0.00130%
55465	Rivanna Water & Sewer Authority	38,154	3,044	0.03000%
55466	Appomattox River Water Authority	9,939	792	0.00781%
55467	Campbell County Utilities and Service Authority	8,490	678	0.00668%
55469	Eastern Shore Community Services Board	26,855	2,142	0.02111%
55470	ANCHOR Commission	1,364	109	0.00107%
55471	Horizon Behavioral Health	122,723	9,789	0.09648%
55472	District 19 Community Services Board	50,943	4,064	0.04005%
55473	Hampton Roads Transit	117,908	9,404	0.09269%
55474	Upper Occoquan Sewage Authority	85,160	6,793	0.06695%
55475	New River Valley Juvenile Detention Home	4,409	352	0.00347%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
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Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55477	Frederick County Sanitation Authority	28,010	2,234	0.02202%
55479	Cumberland Mountain Community Services	66,266	5,286	0.05210%
55482	Middle Peninsula/Northern Neck Public Service Authority	64,655	5,157	0.05083%
55483	Rockbridge County Public Service Authority	2,445	195	0.00192%
55484	Danville-Pittsylvania Community Services	65,770	5,247	0.05171%
55485	Crater Youth Care Commission	7,116	568	0.00560%
55486	Hampton Roads Workforce Council	27,616	2,203	0.02171%
55487	Capital Regional Airport Commission	47,414	3,781	0.03727%
55488	Northwestern Community Services Board	52,775	4,210	0.04149%
55489	Harrisonburg-Rockingham Community Services Board	48,836	3,895	0.03839%
55491	Middle Peninsula Regional Security Center	21,079	1,681	0.01657%
55492	Northern Neck Planning District Commission	2,038	162	0.00160%
55493	Planning District One Community Services Board	1,921	153	0.00151%
55494	Rockbridge Area Social Services Board	6,799	543	0.00535%
55495	Dinwiddie County Water Authority	4,028	322	0.00317%
55496	Rappahannock Rapidan Community Services	77,616	6,191	0.06102%
55498	Valley Community Services Board	54,497	4,347	0.04284%
55499	Eastern Shore Public Library	2,189	175	0.00172%
55500	Alexandria City Public Schools	46,357	3,697	0.03644%
55501	Albemarle County Public Schools	65,374	5,214	0.05139%
55502	Alleghany Highlands Public Schools	13,230	1,055	0.01040%
55503	Charlottesville City Public Schools	12,411	990	0.00976%
55504	Amherst County Public Schools	16,255	1,297	0.01278%
55505	Appomattox County Public Schools	4,632	369	0.00364%
55506	Arlington County Public Schools	156,419	12,477	0.12297%
55507	Augusta County Public Schools	20,301	1,619	0.01596%
55508	Bath County Public Schools	4,035	322	0.00317%
55509	Bedford County Public Schools	32,027	2,555	0.02518%
55510	Bland County Public Schools	2,674	213	0.00210%
55511	Botetourt County Public Schools	18,705	1,492	0.01471%
55512	Norfolk Public Schools	100,635	8,028	0.07912%
55513	Petersburg City Public Schools	19,239	1,535	0.01513%
55514	Buckingham County Public Schools	4,954	395	0.00389%
55515	Radford City Public Schools	2,163	172	0.00170%
55516	Caroline County Public Schools	10,636	848	0.00836%
55517	Carroll County Public Schools	11,525	919	0.00906%
55518	Charles City County Public Schools	1,844	147	0.00145%
55519	Charlotte County Public Schools	3,338	267	0.00263%
55520	Chesterfield County Public Schools	146,180	11,660	0.11492%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
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Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55521	Clarke County Public Schools	2,840	226	0.00223%
55522	Winchester City Public Schools	17,763	1,416	0.01396%
55523	Culpeper County Public Schools	29,646	2,365	0.02331%
55524	Cumberland County Public Schools	3,943	315	0.00310%
55525	Dickenson County Public Schools	7,796	622	0.00613%
55526	Dinwiddie County Public Schools	11,758	938	0.00924%
55528	Essex County Public Schools	4,411	352	0.00347%
55530	Covington City Public Schools	—	—	—%
55531	Floyd County Public Schools	9,862	786	0.00775%
55532	Fluvanna County Public Schools	13,021	1,039	0.01024%
55533	Chesapeake City Public Schools	137,024	10,929	0.10772%
55534	Virginia Beach City Public Schools	312,718	24,944	0.24585%
55535	Giles County Public Schools	3,991	319	0.00314%
55536	Gloucester County Public Schools	22,891	1,826	0.01800%
55537	Goochland County Public Schools	7,563	604	0.00595%
55538	Grayson County Public Schools	5,747	459	0.00452%
55539	Greene County Public Schools	11,012	879	0.00866%
55540	Greensville County Public Schools	5,273	421	0.00415%
55541	Halifax County Public Schools	11,273	899	0.00886%
55542	Hanover County Public Schools	31,306	2,497	0.02461%
55543	Henrico County Public Schools	3,578	285	0.00281%
55544	Henry County Public Schools	20,807	1,660	0.01636%
55545	Highland County Public Schools	1,281	102	0.00101%
55546	Isle of Wight County Public Schools	11,803	942	0.00928%
55548	King George County Public Schools	18,717	1,492	0.01471%
55549	King and Queen County Public Schools	4,470	356	0.00351%
55550	King William County Public Schools	8,327	665	0.00655%
55551	Lancaster County Public Schools	4,493	358	0.00353%
55552	Lee County Public Schools	13,483	1,075	0.01060%
55553	Loudoun County Public Schools	492,341	39,272	0.38706%
55554	Louisa County Public Schools	27,166	2,167	0.02136%
55555	Lunenburg County Public Schools	3,857	307	0.00303%
55556	Madison County Public Schools	5,695	455	0.00448%
55557	Mathews County Public Schools	5,151	411	0.00405%
55558	Mecklenburg County Public Schools	9,992	797	0.00786%
55559	Middlesex County Public Schools	3,354	268	0.00264%
55560	Montgomery County Public Schools	26,807	2,138	0.02107%
55562	Nelson County Public Schools	8,822	704	0.00694%
55563	New Kent County Public Schools	8,778	700	0.00690%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
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Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55565	Northampton County Public Schools	5,443	434	0.00428%
55566	Northumberland County Public Schools	2,853	227	0.00224%
55567	Nottoway County Public Schools	6,141	490	0.00483%
55568	Orange County Public Schools	20,797	1,659	0.01635%
55569	Page County Public Schools	11,569	922	0.00909%
55570	Patrick County Public Schools	12,671	1,011	0.00996%
55571	Pittsylvania County Public Schools	19,635	1,567	0.01544%
55572	Powhatan County Public Schools	12,004	958	0.00944%
55573	Prince Edward County Public Schools	4,265	340	0.00335%
55574	Prince George County Public Schools	29,612	2,362	0.02328%
55576	Prince William County Public Schools	370,242	29,532	0.29107%
55577	Pulaski County Public Schools	15,221	1,214	0.01197%
55578	Rappahannock County Public Schools	4,707	375	0.00370%
55579	Richmond County Public Schools	507	41	0.00040%
55580	Roanoke County Public Schools	19,762	1,577	0.01554%
55581	Rockbridge County Public Schools	6,680	533	0.00525%
55582	Rockingham County Public Schools	50,540	4,031	0.03973%
55583	Russell County Public Schools	13,959	1,113	0.01097%
55584	Scott County Public Schools	15,033	1,199	0.01182%
55585	Shenandoah County Public Schools	24,033	1,917	0.01889%
55586	Smyth County Public Schools	13,564	1,082	0.01066%
55587	Southampton County Public Schools	5,481	437	0.00431%
55588	Spotsylvania County Public Schools	62,291	4,969	0.04897%
55589	Stafford County Public Schools	77,304	6,166	0.06077%
55590	Surry County Public Schools	5,871	468	0.00461%
55591	Sussex County School Board	6,489	517	0.00510%
55592	Tazewell County Public Schools	22,397	1,787	0.01761%
55593	Warren County Public Schools	9,650	770	0.00759%
55595	Washington County Public Schools	16,480	1,315	0.01296%
55596	Westmoreland County Public Schools	3,699	295	0.00291%
55597	Wise County Public Schools	10,181	812	0.00800%
55598	Wythe County Public Schools	8,834	705	0.00695%
55599	York County Public Schools	37,419	2,985	0.02942%
55600	Accomack County Public Schools	18,247	1,455	0.01434%
55601	Bristol VA Public Schools	7,603	607	0.00598%
55602	Buena Vista City Public Schools	2,616	209	0.00206%
55603	Amelia County Public Schools	4,291	342	0.00337%
55605	Danville City Public Schools	22,164	1,767	0.01742%
55606	Franklin City Public Schools	3,949	315	0.00310%

**Virginia Retirement System
VRS Group Life Insurance Plan
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Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55608	Harrisonburg City Public Schools	17,017	1,358	0.01338%
55609	Hopewell City Public Schools	14,664	1,170	0.01153%
55610	Lynchburg City Public Schools	25,621	2,043	0.02014%
55611	Fauquier County Public Schools	52,968	4,225	0.04164%
55612	Brunswick County Public Schools	6,066	484	0.00477%
55614	Portsmouth City Public Schools	42,401	3,382	0.03333%
55615	Campbell County Public Schools	22,622	1,804	0.01778%
55616	Richmond Public Schools	77,341	6,169	0.06080%
55617	Roanoke City Schools	36,079	2,877	0.02836%
55619	Staunton City Public Schools	8,398	670	0.00660%
55620	Suffolk City Public Schools	53,844	4,295	0.04233%
55622	Craig County Public Schools	1,762	141	0.00139%
55623	Martinsville City Public Schools	2,890	230	0.00227%
55624	Appomattox Regional Governor's School	646	52	0.00051%
55625	Colonial Heights City Public Schools	10,355	826	0.00814%
55632	Manassas City Public Schools	23,239	1,854	0.01827%
55633	Franklin County Public Schools	33,724	2,690	0.02651%
55634	Frederick County Public Schools	57,684	4,601	0.04535%
55635	Salem City Public Schools	9,030	720	0.00710%
55636	Manassas Park City Public Schools	8,115	647	0.00638%
55637	Newport News Public Schools	97,681	7,791	0.07679%
55638	Town of West Point Public Schools	1,909	152	0.00150%
55708	Waynesboro City Public Schools	7,561	603	0.00594%
55710	Valley Vocational-Technical Center	549	44	0.00043%
55711	New Horizons Technical Center	1,861	148	0.00146%
55713	Galax City Public Schools	4,574	365	0.00360%
55714	Norton City Public Schools	2,452	196	0.00193%
55802	Williamsburg-James City County Public Schools	33,672	2,686	0.02647%
55803	Poquoson City Public Schools	3,381	270	0.00266%
55806	Fredericksburg City Public Schools	11,504	918	0.00905%
55807	Hampton City Public Schools	29,008	2,314	0.02281%
55813	Buchanan County Public Schools	13,631	1,088	0.01072%
55814	Jackson River Technical Ctr	—	—	—%
55815	Northern Neck Regional Vocational Center	229	18	0.00018%
55854	Orange County Broadband Authority	5,028	401	0.00395%
55856	Blue Ridge Resource Authority	2,110	168	0.00166%
55858	Peumansend Creek Regional Jail Authority	24,134	1,925	0.01897%
55859	Williamsburg Area Transit Authority	11,451	913	0.00900%
55860	Middle Peninsula Juvenile Detention Commission	13,180	1,051	0.01036%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55862	Crater Criminal Justice Training Academy	1,533	123	0.00121%
55863	Central Shenandoah Criminal Justice Training Academy	2,396	191	0.00188%
55864	New River Valley Emergency Comm Regional Authority	10,447	833	0.00821%
55865	Maury Service Authority	6,250	498	0.00491%
55866	Hampton Roads Transportation Accountability Commission	2,544	203	0.00200%
55867	Pamunkey Regional Library	9,266	739	0.00728%
55868	Northern Virginia Transportation Authority	10,394	829	0.00817%
55869	RSW Regional Jail Authority	27,982	2,232	0.02200%
55870	Bedford Regional Water Authority	22,737	1,813	0.01787%
55871	Portsmouth Redevelopment and Housing Authority	16,146	1,288	0.01269%
55872	Southwest Regional Recreation Authority	4,154	332	0.00327%
55874	Meherrin River Regional Jail Authority	24,967	1,992	0.01963%
55875	Woodway Water Authority	1,391	111	0.00109%
55876	Bristol Virginia Utilities Authority (BVU)	22,158	1,767	0.01742%
55878	Mount Rogers Community Services Board	152,291	12,148	0.11973%
55879	Lonesome Pine Soil & Water Conservation District	295	23	0.00023%
55880	Big Sandy Soil & Water & Conservation District	340	27	0.00027%
55881	Central Virginia Planning District Commission	8,830	704	0.00694%
55882	Middle Peninsula Planning District Commission	1,816	145	0.00143%
55883	Western Virginia Regional Jail Authority	48,089	3,836	0.03781%
55884	Halifax Service Authority	7,265	579	0.00571%
55886	Russell County Public Service Authority	4,517	360	0.00355%
55887	Piedmont Community Services Board	81,240	6,480	0.06387%
55888	Blue Ridge Behavioral Health Care	92,002	7,339	0.07233%
55890	Middle River Regional Jail Authority	46,344	3,696	0.03643%
55892	Big Stone Gap Redevelopment and Housing Authority	1,612	129	0.00127%
55893	Eastern Shore Soil and Water Conservation District	1,261	100	0.00099%
55895	Town of Gordonsville	4,178	334	0.00329%
55896	Virginia Resources Authority	8,043	641	0.00632%
55897	Prince William County Services Authority	163,862	13,070	0.12882%
55898	Western Virginia Water Authority	76,889	6,133	0.06045%
55899	Shenandoah Valley Regional Airport Commission	4,264	340	0.00335%
55900	Alleghany Highlands Community Services Board	20,857	1,664	0.01640%
55901	Brunswick Industrial Development Authority	1,104	88	0.00087%
55904	Appalachian Juvenile Commission	12,273	979	0.00965%
55905	Goochland-Powhatan Community Services Board	20,418	1,628	0.01605%
55906	Suffolk Redevelopment and Housing Authority	5,622	448	0.00442%
55908	Lee County Redevelopment and Housing Authority	1,932	154	0.00152%
55909	Henry County Public Service Authority	15,596	1,244	0.01226%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55910	Southside Planning District Commission	2,992	238	0.00235%
55911	Economic Development Authority Of Henrico Co, Va	5,237	418	0.00412%
55912	Augusta County Public Service Authority	36,786	2,934	0.02892%
55914	Rappahannock Juvenile Center	23,165	1,848	0.01821%
55915	Cumberland Plateau Regional Housing Authority	3,673	293	0.00289%
55918	Amherst County Service Authority	7,773	620	0.00611%
55919	Pepper's Ferry Regional Wastewater Treatment Authority	7,361	587	0.00579%
55920	Rappahannock Regional Jail Authority	86,411	6,892	0.06793%
55921	Thomas Jefferson Planning District Commission	4,039	323	0.00318%
55922	Piedmont Regional Jail	22,731	1,813	0.01787%
55923	Nelson County Services Authority	5,699	455	0.00448%
55924	Coeburn-Norton-Wise Regional Water	3,151	252	0.00248%
55925	Fauquier County Water & Sanitation Authority	19,662	1,569	0.01546%
55926	Scott County Soil & Water Conservation District	837	67	0.00066%
55927	New River Resource Authority	7,268	579	0.00571%
55928	Scott County Water & Sewage Authority	7,200	574	0.00566%
55929	Greensville County Water & Sewer Authority	7,660	611	0.00602%
55930	Petersburg Redevelopment & Housing Authority	7,876	628	0.00619%
55931	Central Rappahannock Regional Library	28,082	2,240	0.02208%
55932	Virginia Coalfield Economic Development Authority	1,964	156	0.00154%
55933	Central Virginia Regional Jail	38,146	3,043	0.02999%
55934	Thomas Jefferson Soil & Water Conservation District	3,470	277	0.00273%
55937	Wythe-Grayson Regional Library	1,845	147	0.00145%
55938	Colonial Soil & Water Conservation District	1,820	145	0.00143%
55939	Rivanna Solid Waste Authority	6,605	527	0.00519%
55940	Monacan Soil & Water Conservation District	1,453	116	0.00114%
55942	Tri-county/city Soil And Water Conservation Dist.	833	66	0.00065%
55944	Central Virginia Waste Management Authority	3,328	266	0.00262%
55945	Lonesome Pine Regional Library	3,930	314	0.00309%
55946	Virginia Peninsulas Public Service Authority	9,611	766	0.00755%
55947	Tidewater Youth Services Commission	9,896	789	0.00778%
55948	Virginia Highlands Airport Commission	1,789	143	0.00141%
55949	Western Tidewater Regional Jail	37,119	2,961	0.02918%
55950	Scott County Redevelopment & Housing Authority	1,996	159	0.00157%
55951	Handley Regional Library	4,314	344	0.00339%
55952	Northern Neck Regional Jail	25,296	2,018	0.01989%
55953	Montgomery Regional Solid Waste Authority	3,553	283	0.00279%
55954	Potomac & Rappahannock Transportation Commission	59,013	4,707	0.04639%
55955	Giles County Public Service Authority	4,192	335	0.00330%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
55956	South Central Wastewater Authority	10,679	852	0.00840%
55957	Wise County Redevelopment and Housing Authority	3,471	277	0.00273%
55958	Prince William Soil & Water Conservation District	877	70	0.00069%
55959	Hampton Roads Regional Jail Authority	42,573	3,396	0.03347%
55960	Castlewood Water And Sewage Authority	—	—	—%
55961	Pamunkey Regional Jail	34,705	2,768	0.02728%
55962	Charlottesville - Albemarle Airport Authority	16,894	1,347	0.01328%
55963	Virginia Peninsula Regional Jail	23,880	1,904	0.01877%
55964	Virginia Biotechnology Research Partership Authority	4,015	321	0.00316%
55966	Blue Ridge Regional Jail Authority	80,439	6,416	0.06324%
55967	Massanutten Regional Library	4,314	344	0.00339%
55968	Albemarle-Charlottesville Regional Jail	41,285	3,293	0.03246%
55969	Culpeper Soil & Water Conservation District	3,591	286	0.00282%
55970	New River Valley Regional Jail	45,565	3,634	0.03582%
55971	Sussex Service Authority	5,369	428	0.00422%
55974	Peaks of Otter Soil & Water Conservation District	282	22	0.00022%
55975	New River Soil & Water Conservation District	804	64	0.00063%
55977	Southside Regional Jail	12,758	1,018	0.01003%
55978	Evergreen Soil & Water Conservation District	689	55	0.00054%
55979	Roanoke Higher Education Authority	6,710	535	0.00527%
55981	John Marshall Soil & Water Conservation District	1,802	144	0.00142%
55982	Daniel Boone Soil & Water Conservation District	925	74	0.00073%
55983	Southside Community Services Board	42,959	3,426	0.03377%
55984	Northern Shenandoah Valley Regional Commission	4,017	321	0.00316%
55985	Tazewell Soil & Water Conservation District	672	54	0.00053%
55988	Henricopolis Soil & Water Conservation District	933	74	0.00073%
55989	Piedmont Regional Juvenile Detention Center	3,181	254	0.00250%
55990	Roanoke River Service Authority	2,387	191	0.00188%
55991	Lee County Public Service Authority	4,474	357	0.00352%
55992	Blue Ridge Juvenile Detention Center	11,089	885	0.00872%
55994	Wise County Public Service Authority	9,511	759	0.00748%
55995	Holston River Soil and Water Conservation District	1,071	85	0.00084%
55998	Southwest Virginia Regional Jail Authority	104,920	8,369	0.08248%
55999	Clinch Valley Soil & Water Conservation District	898	72	0.00071%
59212	City of Norfolk - Insurance Only Employees	828,506	66,087	0.65135%
59214	City of Portsmouth - Insurance Only Employees	4,124	329	0.00324%
59216	City of Richmond - Insurance Only Employees	1,203,122	95,968	0.94586%
59217	City of Roanoke - Insurance Only Employees	434,820	34,684	0.34184%

**Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Employer Allocations
For the Plan Year Ended and Measurement Date of June 30, 2023**

Employer Code	Employer	Employer Contributions	Non-Employer Contributing Entity	Employer Allocation Percentage
59617	Roanoke City Schools - Insurance Only Employees	8,532	681	0.00671%
	Total Political Subdivisions	\$ 34,854,778	\$ 2,780,226	27.40178%

The accompanying notes are an integral part of the Schedule of Employer Allocations.

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
State:			
1XXXX	Judicial Retirement System Employees	\$ 4,279,990	\$ 169,995
2XXXX	State Police Officers' Retirement System Employees	8,024,127	478,343
35885	Fort Monroe Federal Area Development Authority	90,548	5,644
3XXXX	All Other State Agency Employees	329,639,695	14,676,334
7XXXX	Virginia Law Officers' Retirement System Employees	18,881,033	47,211
	Sub-total State	\$ 360,915,393	\$ 15,377,527
Teachers:			
40100	Accomack County School Board	\$ 1,572,660	\$ 35,978
40101	Albemarle County Schools	6,238,349	380,381
40102	Alleghany County School Board	921,433	69,827
40103	Amelia County School Board	513,786	14,283
40104	Amherst County School Board	1,432,100	43,021
40105	Appomattox County School Board	714,911	35,128
40106	Arlington Public Schools	18,861,243	918,817
40107	Augusta County School Board	3,593,743	131,979
40108	Bath County School Board	249,937	512
40109	Bedford County School Board	3,003,081	103,672
40110	Bland County School Board	209,640	1,253
40111	Botetourt County Schools	1,568,342	33,694
40112	Brunswick County Public Schools	449,623	(16,785)
40113	Buchanan County School Board	733,260	(11,825)
40114	Buckingham County School Board	682,289	26,115
40115	Campbell County School Board	2,465,788	110,979
40116	Caroline County School Board	1,315,047	56,641
40117	Carroll County School Board	1,211,906	20,195
40118	Charles City County School Board	213,118	(8,555)
40119	Charlotte County School Board	1,034,288	116,355
40120	Chesterfield County School Board	20,837,232	1,364,533
40121	Clarke County School Board	734,699	24,071
40122	Craig County School Board	206,282	4,539
40123	Culpeper County School Board	2,695,697	97,477
40124	Cumberland County School Board	490,999	15,895
40125	Dickenson County School Board	579,388	7,593
40126	Dinwiddie County School Board	1,461,843	57,306
40128	Essex County Public Schools	452,021	2,908

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
40129	Fairfax County School Board	89,603,946	3,508,735
40130	Fauquier County School Board	4,428,345	125,027
40131	Floyd County School Board	609,371	15,825
40132	Fluvanna County Public Schools	1,377,891	28,028
40133	Franklin County Public Schools	2,291,528	34,183
40134	Frederick County School Board	5,442,964	220,375
40135	Giles County Schools	786,390	32,909
40136	Gloucester County School Board	1,897,914	79,728
40137	Goochland County School Board	970,964	45,515
40138	Grayson County School Board	568,834	25,067
40139	Greene County Public Schools	1,064,750	37,506
40140	Greensville County School Board	767,081	25,586
40141	Halifax County School Board	1,651,095	32,014
40142	Hanover County School Board	6,168,189	215,795
40143	Henrico County School Board	16,913,678	765,967
40144	Henry County Public Schools	2,287,211	89,117
40145	Highland County Public Schools	103,021	1,200
40146	Isle of Wight County Schools	1,926,217	94,519
40148	King George County School Board	1,480,912	78,780
40149	King & Queen County School Board	299,708	15,842
40150	King William County School Board	642,712	3,825
40151	Lancaster County Public Schools	356,076	(12,279)
40152	Lee County School Board	1,041,964	16,785
40153	Loudoun County School Board	42,535,690	3,604,172
40154	Louisa County Public Schools	1,955,241	128,687
40155	Lunenburg County School Board	543,769	28,360
40156	Madison County School Board	595,459	16,692
40157	Mathews County School Board	406,567	14,574
40158	Mecklenburg County School Board	1,381,129	46,846
40159	Middlesex County School Board	532,375	35,578
40160	Montgomery County School Board	3,458,580	212,976
40162	Nelson County Public Schools	647,150	9,575
40163	New Kent County School Board	1,107,086	68,819
40165	Northampton County Schools	502,992	3,467
40166	Northumberland County School Board	520,982	26,509
40167	Nottoway County School Board	602,295	(311)
40168	Orange County Public Schools	1,604,921	47,686
40169	Page County Public Schools	1,110,324	29,716

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
40170	Patrick County School Board	750,410	9,030
40171	Pittsylvania County School Board	2,618,101	105,345
40172	Powhatan County School Board	1,426,224	40,006
40173	Prince Edward County School Board	574,951	(13,294)
40174	Prince George County School Board	1,915,184	44,640
40176	Prince William County School Board	36,753,440	2,284,009
40177	Pulaski County School Board	1,349,348	44,012
40178	Rappahannock County School Board	362,193	13,578
40179	Richmond County School Board	435,231	21,760
40180	Roanoke County School Board	4,750,600	179,768
40181	Rockbridge County School Board	964,128	26,944
40182	Rockingham County School Board	4,228,659	196,945
40183	Russell County School Board	1,023,494	14,853
40184	Scott County School Board	1,229,776	44,170
40185	Shenandoah County School Board	2,127,942	74,631
40186	Smyth County School Board	1,331,238	27,583
40187	Southampton County School Board	756,887	18,182
40188	Spotsylvania County School Board	7,820,243	269,369
40189	Stafford County School Board	10,960,765	734,267
40190	Surry County Schools	405,128	(3,726)
40191	Sussex County School Board	443,746	7,159
40192	Tazewell County Schools	1,476,595	9,961
40193	Warren County School Board	1,897,674	91,684
40195	Washington County School Board	2,047,348	39,708
40196	Westmoreland County School Board	559,000	15,225
40197	Wise County School Board	1,774,264	68,660
40198	Wythe County School Board	1,263,717	37,103
40199	York County School Board	4,144,228	135,732
40200	Alexandria City School Board	9,006,724	286,929
40201	Bristol City School Board	768,040	26,052
40202	Buena Vista City Schools	285,796	495
40203	Charlottesville Public Schools	2,252,431	61,992
40205	Danville City Schools	2,179,872	119,898
40206	Fredericksburg City Schools	1,475,995	64,906
40207	Hampton City Schools	6,661,107	204,524
40208	Harrisonburg City School Board	2,740,431	196,569
40209	Hopewell City School Board	1,624,230	82,146
40210	Lynchburg Public Schools	3,184,657	37,167

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
40211	Newport News Public Schools	9,561,407	251,948
40212	Norfolk Public Schools	11,488,104	(28,519)
40213	Petersburg City Schools	1,507,537	63,768
40214	Portsmouth School Board	4,418,511	39,042
40215	Radford City School Board	534,054	18,984
40216	Richmond Public Schools	10,748,247	558,914
40217	Roanoke City School Board	5,651,765	342,528
40219	Staunton City Schools	1,074,225	39,405
40220	Suffolk City School Board	4,701,309	168,920
40222	Winchester Public Schools	1,854,498	70,691
40223	Martinsville City Schools	639,354	3,391
40224	Falls Church Public Schools	1,634,304	67,542
40225	Colonial Heights City Schools	1,147,983	37,506
40230	Covington City School Board	—	(70,884)
40231	Fairfax City School Board	5,037	41
40232	Franklin City Public Schools	417,961	(143)
40233	Chesapeake Public Schools	15,286,689	815,404
40234	Virginia Beach City School Board	23,652,620	578,688
40236	Manassas Park City Schools	1,361,461	55,639
40306	Town of West Point School Board	315,659	10,148
40307	Lexington City School Board	189,372	10,978
40308	Waynesboro Public Schools	1,212,506	61,239
40309	Town of Colonial Beach Schools	244,900	12,963
40313	Galax City Schools	461,496	19,772
40314	Norton City Schools	250,417	10,970
40332	Manassas City Schools	3,469,494	116,741
40335	City of Salem Schools	1,422,506	64,272
40402	Williamsburg-James City County School Board	4,353,028	176,428
40403	Poquoson City Public Schools	639,234	7,935
40410	Valley Vocational Technical Center	118,972	3,402
40412	Charlottesville/Albemarle Vo-Tech Center	90,068	7,343
40414	Jackson River Technical Ctr	—	(9,588)
40415	New Horizons Technical Center	528,298	23,808
40416	Northern Neck Regional Vocational Center	53,369	(1,314)
40417	Rowanty Vocational Technical Center	51,091	2,629
40418	Amelia-Nottoway Vocational Center	19,909	2,122
40421	Northern Neck Regional Special Education Program	37,419	(1,740)
40423	Maggie Walker Governor's School for Govt & Intl Studies	262,170	7,566

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
40424	Appomattox Region Governor's School	128,926	8,515
40425	Bridging Communities Regional Career and Tech Center	33,101	2,166
	Sub-total Teachers	\$ 509,764,824	\$ 22,556,584

Political Subdivisions:

55100	Accomack County	\$ 737,338	\$ 33,246
55101	Albemarle County	3,067,004	238,882
55102	Alleghany County	469,651	21,626
55103	Amelia County	284,957	18,066
55104	Amherst County	602,535	46,057
55105	Appomattox County	264,688	11,368
55107	Augusta County	1,438,936	94,631
55108	Bath County	166,944	6,154
55109	Bedford County	1,281,466	80,901
55110	Bland County	161,188	11,214
55111	Botetourt County	837,241	54,712
55112	Brunswick County	373,706	30,971
55113	Buchanan County	640,433	16,323
55114	Buckingham County	321,056	25,101
55115	Campbell County	906,681	49,014
55116	Caroline County	793,466	(162)
55117	Carroll County	450,702	9,046
55118	Charles City County	262,410	24,747
55119	Charlotte County	271,405	11,056
55120	Chesterfield County	13,373,304	858,160
55121	Clarke County	318,778	18,877
55122	Craig County	119,931	10,277
55123	Culpeper County	1,200,633	66,590
55124	Cumberland County	215,517	9,985
55126	Dinwiddie County	656,864	40,655
55128	Essex County	259,172	13,253
55130	Fauquier County	2,548,421	181,770
55131	Floyd County	299,109	23,772
55132	Fluvanna County	500,593	38,741
55133	Franklin County	1,022,295	72,939
55134	Frederick County	2,696,656	162,664
55135	Giles County	365,551	15,971
55136	Gloucester County	997,589	60,876

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55137	Goochland County	918,794	94,980
55138	Grayson County	308,703	21,125
55139	Greene County	380,662	23,345
55140	Greensville County	306,425	17,568
55141	Halifax County	544,848	30,225
55142	Hanover County	3,986,518	196,845
55143	Henrico County	15,887,065	728,684
55144	Henry County	1,235,653	93,799
55145	Highland County	87,310	4,126
55146	Isle of Wight County	936,784	62,050
55147	James City County	2,395,509	81,304
55148	King George County	807,618	66,027
55149	King and Queen County	210,719	20,964
55150	King William County	327,772	32,475
55151	Lancaster County	311,821	15,693
55152	Lee County	323,335	15,167
55153	Loudoun County	16,756,448	1,544,282
55154	Louisa County	921,073	74,666
55155	Lunenburg County	155,911	9,402
55156	Madison County	335,808	25,385
55157	Mathews County	206,402	17,785
55158	Mecklenburg County	610,930	41,711
55159	Middlesex County	210,120	15,423
55160	Montgomery County	1,201,832	63,840
55162	Nelson County	264,569	13,466
55163	New Kent County	707,715	61,420
55165	Northampton County	561,159	32,088
55166	Northumberland County	288,435	18,877
55167	Nottoway County	226,191	11,016
55168	Orange County	798,863	62,729
55169	Page County	508,149	34,780
55170	Patrick County	387,978	24,384
55171	Pittsylvania County	998,069	59,332
55172	Powhatan County	607,332	48,136
55173	Prince Edward County	333,529	15,426
55174	Prince George County	881,495	51,492
55176	Prince William County	17,987,543	1,188,189
55177	Pulaski County	881,495	66,482

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55178	Rappahannock County	196,448	11,582
55179	Richmond County	211,439	16,737
55180	Roanoke County	3,079,597	153,485
55181	Rockbridge County	489,560	35,506
55182	Rockingham County	1,848,742	131,673
55183	Russell County	363,752	15,386
55184	Scott County	405,128	26,092
55185	Shenandoah County	957,772	69,871
55186	Smyth County	516,424	28,389
55187	Southampton County	479,006	17,957
55188	Spotsylvania County	3,797,146	322,714
55189	Stafford County	3,975,844	332,039
55190	Surry County	279,200	16,439
55191	Sussex County	307,984	10,070
55192	Tazewell County	718,749	25,617
55193	Warren County	789,268	62,012
55195	Washington County	709,034	36,658
55196	Westmoreland County	443,386	36,095
55197	Wise County	722,706	37,707
55198	Wythe County	458,138	24,882
55199	York County	2,552,379	120,191
55201	City of Bristol	760,844	(3,527)
55202	City of Buena Vista	206,162	7,949
55203	Town of St. Paul	49,891	2,806
55204	Town of Clifton Forge	68,481	(1,751)
55206	City of Fredericksburg	1,577,697	83,121
55207	City of Hampton	5,120,349	70,474
55208	City of Harrisonburg	1,896,115	83,381
55209	City of Hopewell	1,050,119	29,057
55210	City of Lynchburg	3,432,315	135,265
55211	Town of Crewe	55,048	1,246
55212	City of Norfolk	4,505,341	708,761
55213	City of Petersburg	1,436,418	52,320
55214	City of Portsmouth	4,132,594	139,506
55215	City of Radford	700,519	40,509
55216	City of Richmond	1,329,079	(12,663)
55217	City of Roanoke	498,075	7,016
55218	Town of Craigsville	11,633	350

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55219	City of Staunton	867,703	38,594
55220	City of Suffolk	4,056,078	182,124
55221	City of Williamsburg	650,388	29,872
55222	City of Winchester	1,719,815	99,034
55223	City of Martinsville	850,433	31,399
55224	City of Falls Church	77,835	1,004
55225	City of Colonial Heights	781,113	18,411
55226	Town of Front Royal	413,523	5,537
55229	Town of Chilhowie	58,287	3,751
55230	City of Covington	194,049	(1,631)
55231	Town of Floyd	14,152	1,387
55232	City of Franklin	479,126	17,201
55233	City of Chesapeake	10,487,396	555,886
55234	City of Virginia Beach	19,638,398	708,752
55235	City of Norton	219,834	12,153
55236	City of Manassas Park	698,480	52,622
55239	Town of Grottoes	56,967	3,641
55240	Town of Onley	13,792	102
55241	Town of West Point	115,614	9,146
55242	Town of South Hill	196,807	49,259
55245	Town of Scottsville	15,591	1,293
55246	Town of Burkeville	6,956	387
55247	Town of Madison	5,037	952
55250	Town of Rich Creek	13,192	3,350
55252	Town of Windsor	40,657	2,302
55254	Town of Stephens City	28,424	1,649
55257	Town of Lebanon	103,741	(1,134)
55258	City of Newport News	5,472,827	669,052
55260	Town of Haymarket	39,218	2,142
55261	Town of Lovettsville	27,704	309
55264	Town of Eastville	15,111	3,807
55267	Town of Glade Spring	15,471	3,531
55300	Town of Abingdon	226,191	(16,839)
55301	Town of Dumfries	131,445	17,618
55302	Town of Iron Gate	2,638	79
55303	Town of Montross	5,157	166
55304	Town of South Boston	191,051	7,429
55305	Town of Gretna	30,582	1,782

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55306	Town of Remington	12,233	962
55307	City of Lexington	304,626	10,470
55308	City of Waynesboro	784,591	19,783
55309	Town of Colonial Beach	143,918	11,263
55310	Town of Smithfield	180,017	8,020
55311	Town of Brookneal	14,032	(160)
55312	Town of Hamilton	7,316	(1,982)
55313	City of Galax	392,415	15,472
55314	Town of Jonesville	14,871	(1,239)
55315	Town of Wytheville	459,097	28,166
55317	Town of Vienna	760,725	31,131
55318	Town of Vinton	189,492	322
55319	City of Emporia	305,105	18,100
55320	Town of Culpeper	650,388	36,232
55321	Town of Woodstock	160,948	6,107
55322	Town of Glasgow	9,595	60
55323	Town of Marion	206,162	8,060
55324	Town of Altavista	147,156	9,245
55325	Town of Herndon	1,008,143	31,075
55326	Town of Pearisburg	80,354	2,018
55329	Town of Leesburg	1,629,507	99,740
55330	Town of Chatham	19,549	(3,989)
55331	Town of Bowling Green	26,625	3,464
55332	City of Manassas	1,898,393	86,455
55334	Town of Boydton	19,909	2,172
55335	City of Salem	1,404,036	43,040
55336	Town of McKenney	4,557	634
55338	Town of Quantico	5,157	(662)
55339	Town of Halifax	22,187	1,394
55340	Town of Blacksburg	820,091	14,014
55341	Town of Chincoteague	119,212	4,650
55342	Town of Lawrenceville	64,643	3,096
55343	Town of Amherst	58,886	4,176
55344	Town of Stanley	38,738	1,268
55345	Town of Hillsville	99,663	5,461
55346	Town of Elkton	71,119	4,876
55347	Town of Bridgewater	130,485	1,326
55348	Town of Purcellville	345,882	23,744

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55349	Town of Timberville	40,537	2,196
55350	Town of Wise	132,044	5,080
55351	Town of New Market	57,087	3,746
55353	Town of Rocky Mount	182,056	9,796
55355	Town of Luray	121,970	3,981
55357	Town of Strasburg	159,389	2,808
55358	Town Of Appomattox	48,812	12,379
55359	Town of Clarksville	58,287	3,778
55360	Town of Dublin	70,999	5,466
55361	Town of Middleburg	63,084	4,763
55363	Town of Chase City	62,244	602
55364	Town of Bedford	250,657	13,000
55365	City of Poquoson	388,218	17,281
55366	Town of Ashland	205,682	8,561
55367	Town of Broadway	69,920	4,878
55368	Town of Berryville	94,986	4,621
55370	Town of Urbanna	5,757	224
55371	Town of Bluefield	155,071	7,932
55372	Town of Weber City	7,676	(45)
55374	Town of Hurt	11,513	1,035
55376	Town of Coeburn	46,653	1,516
55377	Town of Dayton	45,334	928
55378	Town of Courtland	6,236	257
55379	Town of Cape Charles	86,231	4,796
55381	Town of Warsaw	44,135	4,502
55382	Town of Grundy	29,503	(1,403)
55383	Town of Warrenton	396,973	24,981
55384	Town of Louisa	27,464	(1,673)
55385	Town of Kenbridge	31,422	2,119
55386	Town of Mt. Jackson	53,250	4,047
55387	Town of Pulaski	233,266	3,695
55389	Town of Pembroke	14,152	629
55390	Town of Parksley	11,753	81
55391	Town of Onancock	27,224	(726)
55392	Town of Victoria	34,660	1,985
55393	Town of Shenandoah	50,371	3,614
55395	Town of Round Hill	54,929	2,969
55396	Town of Kilmarnock	61,045	4,412

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55397	Town of Orange	130,845	2,949
55399	Town of Blackstone	156,990	11,259
55401	Southeastern Virginia Public Service Authority	320,936	1,227
55402	Pittsylvania Co Svc Auth	—	(4,453)
55403	Rappahannock Area Youth Services & Group Home Commission	33,941	1,469
55404	Appomattox Regional Library	41,496	2,396
55405	Staunton Redevelopment & Housing Authority	27,104	1,900
55408	Alleghany Highlands Regional Library, Inc.	5,517	256
55409	Southside Regional Juvenile Group Home Commission	6,236	17
55411	Hampton Roads Sanitation District	3,002,241	116,320
55412	Peninsula Airport Commission	135,762	2,355
55413	Richmond Redevelopment & Housing Authority	476,727	10,090
55415	Chesapeake Redevelopment & Housing Authority	126,887	4,521
55417	Norfolk Airport Authority	714,071	28,177
55418	Charlottesville Redevelopment & Housing Authority	44,974	4,131
55419	Hampton Redevelopment & Housing Authority	144,397	(1,977)
55420	Loudoun County Sanitation Authority	1,498,062	100,105
55421	Danville Redevelopment & Housing Authority	84,552	4,251
55422	NRV Regional Water Authority	78,435	6,206
55423	Northern Virginia Juvenile Detention Center	144,397	(21,642)
55425	Colonial Behavioral Health	492,318	10,776
55426	Blacksburg-VPI Sanitation Authority	49,772	147
55427	Potomac River Fisheries Commission	15,231	378
55428	Chesapeake Bay Bridge & Tunnel District	460,656	11,920
55429	Alexandria Redevelopment & Housing Authority	236,025	(4,210)
55430	Albemarle County Service Authority	289,274	21,997
55431	Franklin Redevelopment & Housing Authority	9,834	(3,179)
55432	Bristol Redevelopment & Housing Authority	60,445	1,860
55433	Norfolk Redevelopment & Housing Authority	586,224	(28,571)
55435	Richmond Metropolitan Authority	164,426	(11,699)
55436	Riverside Regional Jail	641,273	(31,760)
55439	Rappahannock-Rapidan Planning District Commission	24,346	1,694
55440	Shenandoah Valley Juvenile Detention Center	148,235	103
55443	Bedford Public Library	39,817	1,402
55445	Chesterfield County Health Center Commission	360,274	(1,558)
55446	Washington County Service Authority	211,559	6,104
55447	Rappahannock Area Community Services Board	1,248,485	66,766
55449	Hampton Roads Planning District Commission	194,529	5,962

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55450	Meherrin Regional Library	13,073	30
55453	Rockbridge Area Community Services Board	198,726	(1,270)
55454	Greensville/Emporia Department of Social Services	57,927	946
55455	James City Service Authority	300,548	19,709
55456	Accomack-Northampton Planning District Commission	42,096	1,070
55457	Harrisonburg/Rockingham Sewer Authority	97,384	4,142
55458	Wytheville Redevelopment & Housing Authority	28,304	1,091
55459	Waynesboro Redevelopment and Housing Authority	46,293	(93)
55460	Region Ten Community Services Board	1,086,818	(4,216)
55462	LENOWISCO Planning District Commission	15,591	(232)
55465	Rivanna Water & Sewer Authority	359,794	28,956
55466	Appomattox River Water Authority	93,666	3,961
55467	Campbell County Utilities and Service Authority	80,114	3,890
55469	Eastern Shore Community Services Board	253,175	(313)
55470	ANCHOR Commission	12,833	810
55471	Horizon Behavioral Health	1,157,098	(81,106)
55472	District 19 Community Services Board	480,325	5,371
55473	Hampton Roads Transit	1,111,644	44,366
55474	Upper Occoquan Sewage Authority	802,940	16,468
55475	New River Valley Juvenile Detention Home	41,616	349
55477	Frederick County Sanitation Authority	264,089	22,797
55479	Cumberland Mountain Community Services	624,842	23,373
55482	Middle Peninsula/Northern Neck Public Service Authority	609,611	(21,137)
55483	Rockbridge County Public Service Authority	23,027	575
55484	Danville-Pittsylvania Community Services	620,165	30,106
55485	Crater Youth Care Commission	67,162	89
55486	Hampton Roads Workforce Council	260,371	37,885
55487	Capital Regional Airport Commission	446,984	6,810
55488	Northwestern Community Services Board	497,595	40,443
55489	Harrisonburg-Rockingham Community Services Board	460,416	37,466
55491	Middle Peninsula Regional Security Center	198,726	12,826
55492	Northern Neck Planning District Commission	19,189	1,180
55493	Planning District One Community Services Board	18,110	1,266
55494	Rockbridge Area Social Services Board	64,163	4,314
55495	Dinwiddie County Water Authority	38,018	2,316
55496	Rappahannock Rapidan Community Services	731,821	43,160
55498	Valley Community Services Board	513,786	(5,757)
55499	Eastern Shore Public Library	20,628	2,150

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55500	Alexandria City Public Schools	437,030	1,616
55501	Albemarle County Public Schools	616,327	64,461
55502	Alleghany Highlands Public Schools	124,729	6,164
55503	Charlottesville City Public Schools	117,053	1,916
55504	Amherst County Public Schools	153,272	5,310
55505	Appomattox County Public Schools	43,655	1,840
55506	Arlington County Public Schools	1,474,796	109,239
55507	Augusta County Public Schools	191,410	11,682
55508	Bath County Public Schools	38,018	130
55509	Bedford County Public Schools	301,987	2,262
55510	Bland County Public Schools	25,186	(107)
55511	Botetourt County Public Schools	176,419	11,093
55512	Norfolk Public Schools	948,897	11,961
55513	Petersburg City Public Schools	181,456	12,540
55514	Buckingham County Public Schools	46,653	772
55515	Radford City Public Schools	20,388	556
55516	Caroline County Public Schools	100,263	5,951
55517	Carroll County Public Schools	108,658	(3,675)
55518	Charles City County Public Schools	17,390	1,183
55519	Charlotte County Public Schools	31,542	(473)
55520	Chesterfield County Public Schools	1,378,251	102,760
55521	Clarke County Public Schools	26,745	(1,914)
55522	Winchester City Public Schools	167,424	12,484
55523	Culpeper County Public Schools	279,560	12,890
55524	Cumberland County Public Schools	37,179	441
55525	Dickenson County Public Schools	73,518	833
55526	Dinwiddie County Public Schools	110,817	2,882
55528	Essex County Public Schools	41,616	1,894
55530	Covington City Public Schools	—	(4,206)
55531	Floyd County Public Schools	92,947	2,760
55532	Fluvanna County Public Schools	122,810	(681)
55533	Chesapeake City Public Schools	1,291,900	29,022
55534	Virginia Beach City Public Schools	2,948,512	138,072
55535	Giles County Public Schools	37,658	4,474
55536	Gloucester County Public Schools	215,876	9,225
55537	Goochland County Public Schools	71,359	7,134
55538	Grayson County Public Schools	54,209	(688)
55539	Greene County Public Schools	103,861	2,112

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55540	Greensville County Public Schools	49,772	1,074
55541	Halifax County Public Schools	106,259	1,326
55542	Hanover County Public Schools	295,151	(623)
55543	Henrico County Public Schools	33,701	(1,116)
55544	Henry County Public Schools	196,208	4,069
55545	Highland County Public Schools	12,113	(55)
55546	Isle of Wight County Public Schools	111,296	6,284
55548	King George County Public Schools	176,419	12,304
55549	King and Queen County Public Schools	42,096	1,130
55550	King William County Public Schools	78,555	1,650
55551	Lancaster County Public Schools	42,336	(323)
55552	Lee County Public Schools	127,127	6,435
55553	Loudoun County Public Schools	4,642,063	435,275
55554	Louisa County Public Schools	256,173	12,633
55555	Lunenburg County Public Schools	36,339	824
55556	Madison County Public Schools	53,729	3,019
55557	Mathews County Public Schools	48,572	1,877
55558	Mecklenburg County Public Schools	94,266	10,886
55559	Middlesex County Public Schools	31,662	1,907
55560	Montgomery County Public Schools	252,695	(15,287)
55562	Nelson County Public Schools	83,232	(265)
55563	New Kent County Public Schools	82,753	4,420
55565	Northampton County Public Schools	51,331	166
55566	Northumberland County Public Schools	26,865	(2,659)
55567	Nottoway County Public Schools	57,927	1,382
55568	Orange County Public Schools	196,088	7,958
55569	Page County Public Schools	109,018	2,383
55570	Patrick County Public Schools	119,452	6,543
55571	Pittsylvania County Public Schools	185,174	8,002
55572	Powhatan County Public Schools	113,215	4,945
55573	Prince Edward County Public Schools	40,177	2,057
55574	Prince George County Public Schools	279,200	16,943
55576	Prince William County Public Schools	3,490,842	124,265
55577	Pulaski County Public Schools	143,558	5,144
55578	Rappahannock County Public Schools	44,375	2,416
55579	Richmond County Public Schools	4,797	372
55580	Roanoke County Public Schools	186,373	4,997
55581	Rockbridge County Public Schools	62,964	(3,244)

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55582	Rockingham County Public Schools	476,487	11,340
55583	Russell County Public Schools	131,565	(2,773)
55584	Scott County Public Schools	141,759	6,159
55585	Shenandoah County Public Schools	226,550	5,844
55586	Smyth County Public Schools	127,847	1,637
55587	Southampton County Public Schools	51,690	906
55588	Spotsylvania County Public Schools	587,304	22,951
55589	Stafford County Public Schools	728,823	67,751
55590	Surry County Public Schools	55,288	1,459
55591	Sussex County School Board	61,165	2,396
55592	Tazewell County Public Schools	211,199	(828)
55593	Warren County Public Schools	91,028	(3,982)
55595	Washington County Public Schools	155,431	2,526
55596	Westmoreland County Public Schools	34,900	(883)
55597	Wise County Public Schools	95,945	2,177
55598	Wythe County Public Schools	83,352	3,730
55599	York County Public Schools	352,838	1,035
55600	Accomack County Public Schools	171,982	3,569
55601	Bristol VA Public Schools	71,719	12,702
55602	Buena Vista City Public Schools	24,706	1,240
55603	Amelia County Public Schools	40,417	(1,547)
55605	Danville City Public Schools	208,920	27,100
55606	Franklin City Public Schools	37,179	3,958
55608	Harrisonburg City Public Schools	160,468	13,930
55609	Hopewell City Public Schools	138,281	9,613
55610	Lynchburg City Public Schools	241,542	9,206
55611	Fauquier County Public Schools	499,394	25,847
55612	Brunswick County Public Schools	57,207	(653)
55614	Portsmouth City Public Schools	399,731	(6,131)
55615	Campbell County Public Schools	213,238	11,972
55616	Richmond Public Schools	729,183	44,357
55617	Roanoke City Schools	340,125	41,377
55619	Staunton City Public Schools	79,155	5,156
55620	Suffolk City Public Schools	507,669	38,538
55622	Craig County Public Schools	16,670	64
55623	Martinsville City Public Schools	27,224	477
55624	Appomattox Regional Governor's School	6,116	255
55625	Colonial Heights City Public Schools	97,624	7,866

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55632	Manassas City Public Schools	219,115	5,270
55633	Franklin County Public Schools	317,938	8,882
55634	Frederick County Public Schools	543,889	22,641
55635	Salem City Public Schools	85,151	4,722
55636	Manassas Park City Public Schools	76,516	2,061
55637	Newport News Public Schools	920,953	128,854
55638	Town of West Point Public Schools	17,990	4,586
55708	Waynesboro City Public Schools	71,239	6,942
55710	Valley Vocational-Technical Center	5,157	450
55711	New Horizons Technical Center	17,510	1,257
55713	Galax City Public Schools	43,175	4,195
55714	Norton City Public Schools	23,147	2,975
55802	Williamsburg-James City County Public Schools	317,458	6,652
55803	Poquoson City Public Schools	31,902	1,112
55806	Fredericksburg City Public Schools	108,538	10,093
55807	Hampton City Public Schools	273,563	14,249
55813	Buchanan County Public Schools	128,566	1,715
55814	Jackson River Technical Ctr	—	(829)
55815	Northern Neck Regional Vocational Center	2,159	74
55854	Orange County Broadband Authority	47,373	11,353
55856	Blue Ridge Resource Authority	19,909	5,023
55858	Peumansend Creek Regional Jail Authority	227,510	57,251
55859	Williamsburg Area Transit Authority	107,938	27,287
55860	Middle Peninsula Juvenile Detention Commission	124,249	31,373
55862	Crater Criminal Justice Training Academy	14,512	3,169
55863	Central Shenandoah Criminal Justice Training Academy	22,547	4,896
55864	New River Valley Emergency Comm Regional Authority	98,464	14,686
55865	Maury Service Authority	58,886	10,854
55866	Hampton Roads Transportation Accountability Commission	23,986	3,810
55867	Pamunkey Regional Library	87,310	8,184
55868	Northern Virginia Transportation Authority	97,984	13,443
55869	RSW Regional Jail Authority	263,849	5,188
55870	Bedford Regional Water Authority	214,317	19,378
55871	Portsmouth Redevelopment and Housing Authority	152,193	(10,719)
55872	Southwest Regional Recreation Authority	39,218	7,073
55874	Meherrin River Regional Jail Authority	235,425	(9,759)
55875	Woodway Water Authority	13,073	500
55876	Bristol Virginia Utilities Authority (BVU)	208,920	(52,790)

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55878	Mount Rogers Community Services Board	1,435,938	83,992
55879	Lonesome Pine Soil & Water Conservation District	2,758	153
55880	Big Sandy Soil & Water & Conservation District	3,238	748
55881	Central Virginia Planning District Commission	83,232	22
55882	Middle Peninsula Planning District Commission	17,150	510
55883	Western Virginia Regional Jail Authority	453,460	9,430
55884	Halifax Service Authority	68,481	1,365
55886	Russell County Public Service Authority	42,576	4,760
55887	Piedmont Community Services Board	766,001	61,084
55888	Blue Ridge Behavioral Health Care	867,463	40,858
55890	Middle River Regional Jail Authority	436,910	25,581
55892	Big Stone Gap Redevelopment and Housing Authority	15,231	3,919
55893	Eastern Shore Soil and Water Conservation District	11,873	729
55895	Town of Gordonsville	39,457	881
55896	Virginia Resources Authority	75,797	1,072
55897	Prince William County Services Authority	1,544,956	94,371
55898	Western Virginia Water Authority	724,985	52,051
55899	Shenandoah Valley Regional Airport Commission	40,177	1,664
55900	Alleghany Highlands Community Services Board	196,687	9,826
55901	Brunswick Industrial Development Authority	10,434	1,002
55904	Appalachian Juvenile Commission	115,734	3,104
55905	Goochland-Powhatan Community Services Board	192,490	17,265
55906	Suffolk Redevelopment and Housing Authority	53,010	(2,140)
55908	Lee County Redevelopment and Housing Authority	18,230	542
55909	Henry County Public Service Authority	147,036	6,667
55910	Southside Planning District Commission	28,184	719
55911	Economic Development Authority Of Henrico Co, Va	49,412	2,756
55912	Augusta County Public Service Authority	346,841	17,621
55914	Rappahannock Juvenile Center	218,395	11,606
55915	Cumberland Plateau Regional Housing Authority	34,660	1,594
55918	Amherst County Service Authority	73,278	5,075
55919	Pepper's Ferry Regional Wastewater Treatment Authority	69,440	2,473
55920	Rappahannock Regional Jail Authority	814,694	9,629
55921	Thomas Jefferson Planning District Commission	38,138	2,404
55922	Piedmont Regional Jail	214,317	(5,311)
55923	Nelson County Services Authority	53,729	1,427
55924	Coeburn-Norton-Wise Regional Water	29,743	170
55925	Fauquier County Water & Sanitation Authority	185,414	8,524

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55926	Scott County Soil & Water Conservation District	7,915	327
55927	New River Resource Authority	68,481	3,699
55928	Scott County Water & Sewage Authority	67,881	5,649
55929	Greensville County Water & Sewer Authority	72,199	2,401
55930	Petersburg Redevelopment & Housing Authority	74,238	3,084
55931	Central Rappahannock Regional Library	264,808	11,423
55932	Virginia Coalfield Economic Development Authority	18,469	538
55933	Central Virginia Regional Jail	359,674	18,769
55934	Thomas Jefferson Soil & Water Conservation District	32,741	2,793
55937	Wythe-Grayson Regional Library	17,390	1,224
55938	Colonial Soil & Water Conservation District	17,150	2,322
55939	Rivanna Solid Waste Authority	62,244	9,713
55940	Monacan Soil & Water Conservation District	13,672	1,433
55942	Tri-county/city Soil And Water Conservation Dist.	7,796	(201)
55944	Central Virginia Waste Management Authority	31,422	1,059
55945	Lonesome Pine Regional Library	37,059	(1,995)
55946	Virginia Peninsulas Public Service Authority	90,548	2,463
55947	Tidewater Youth Services Commission	93,307	(8,209)
55948	Virginia Highlands Airport Commission	16,910	1,091
55949	Western Tidewater Regional Jail	349,960	(5,348)
55950	Scott County Redevelopment & Housing Authority	18,829	674
55951	Handley Regional Library	40,657	2,341
55952	Northern Neck Regional Jail	238,543	15,998
55953	Montgomery Regional Solid Waste Authority	33,461	(412)
55954	Potomac & Rappahannock Transportation Commission	556,362	28,131
55955	Giles County Public Service Authority	39,577	3,471
55956	South Central Wastewater Authority	100,742	3,614
55957	Wise County Redevelopment and Housing Authority	32,741	(153)
55958	Prince William Soil & Water Conservation District	8,275	(273)
55959	Hampton Roads Regional Jail Authority	401,410	(57,514)
55960	Castlewood Water And Sewage Authority	—	(4,650)
55961	Pamunkey Regional Jail	327,173	5,564
55962	Charlottesville - Albemarle Airport Authority	159,269	17,095
55963	Virginia Peninsula Regional Jail	225,111	(10,642)
55964	Virginia Biotechnology Research Partnership Authority	37,898	2,584
55966	Blue Ridge Regional Jail Authority	758,446	(9,439)
55967	Massanutten Regional Library	40,657	1,729
55968	Albemarle-Charlottesville Regional Jail	389,297	(1,356)

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense
As of the Measurement Date and for the Plan Year Ended June 30, 2023

Employer Code	Employer	Net GLI OPEB Liability June 30, 2023	Total GLI OPEB Expense (Revenue) FY 2023
55969	Culpeper Soil & Water Conservation District	33,821	2,740
55970	New River Valley Regional Jail	429,594	(8,711)
55971	Sussex Service Authority	50,611	838
55974	Peaks of Otter Soil & Water Conservation District	2,638	(390)
55975	New River Soil & Water Conservation District	7,556	807
55977	Southside Regional Jail	120,291	4,661
55978	Evergreen Soil & Water Conservation District	6,476	130
55979	Roanoke Higher Education Authority	63,204	4,651
55981	John Marshall Soil & Water Conservation District	17,030	656
55982	Daniel Boone Soil & Water Conservation District	8,755	407
55983	Southside Community Services Board	405,008	10,679
55984	Northern Shenandoah Valley Regional Commission	37,898	2,955
55985	Tazewell Soil & Water Conservation District	6,356	116
55988	Henricopolis Soil & Water Conservation District	8,755	552
55989	Piedmont Regional Juvenile Detention Center	29,983	(35)
55990	Roanoke River Service Authority	22,547	1,908
55991	Lee County Public Service Authority	42,216	3,112
55992	Blue Ridge Juvenile Detention Center	104,580	2,061
55994	Wise County Public Service Authority	89,709	9,354
55995	Holston River Soil and Water Conservation District	10,074	2,538
55998	Southwest Virginia Regional Jail Authority	989,194	42,236
55999	Clinch Valley Soil & Water Conservation District	8,515	969
59212	City of Norfolk - Insurance Only Employees	7,811,728	(520,568)
59214	City of Portsmouth - Insurance Only Employees	38,858	(36,795)
59216	City of Richmond - Insurance Only Employees	11,343,826	377,753
59217	City of Roanoke - Insurance Only Employees	4,099,733	63,193
59617	Roanoke City Schools - Insurance Only Employees	80,474	(11,566)
	Sub-Total Political Subdivisions	\$ 328,633,226	\$ 16,492,329
Total for VRS Group Life Insurance		\$ 1,199,313,443	\$ 54,426,440

The accompanying notes are an integral part of the Schedule of Net GLI OPEB Liability and Total GLI OPEB Expense.

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
State:											
1XXXX	Judicial Retirement System Employees	\$ 427,466	\$ —	\$ 91,487	\$ 154,951	\$ 673,904	\$ 129,919	\$ 171,994	\$ 296,535	\$ 184,454	\$ 782,902
2XXXX	State Police Officers' Retirement System Employees	801,414	—	171,519	514,208	1,487,141	243,573	322,455	555,943	183,214	1,305,185
35885	Fort Monroe Federal Area Development Authority	9,044	—	1,936	5,551	16,531	2,749	3,639	6,274	6,714	19,376
3XXXX	All Other State Agency Employees	32,922,947	—	7,046,195	35,611,853	75,580,995	10,006,246	13,246,794	22,838,727	35,751,431	81,843,198
7XXXX	Virginia Law Officers' Retirement System Employees	1,885,757	—	403,591	1,969,795	4,259,143	573,137	758,748	1,308,152	4,004,867	6,644,904
	Sub-total State	\$ 36,046,628	\$ —	\$ 7,714,728	\$ 38,256,358	\$ 82,017,714	\$ 10,955,624	\$ 14,503,630	\$ 25,005,631	\$ 40,130,680	\$ 90,595,565
Teachers:											
40100	Accomack County School Board	\$ 157,070	\$ —	\$ 33,616	\$ 33,979	\$ 224,665	\$ 47,738	\$ 63,198	\$ 108,960	\$ 149,264	\$ 369,160
40101	Albemarle County Schools	623,058	—	133,347	369,568	1,125,973	189,366	250,692	432,217	71,337	943,612
40102	Alleghany County School Board	92,029	—	19,696	258,304	370,029	27,970	37,028	63,840	87,051	215,889
40103	Amelia County School Board	51,315	—	10,982	14,943	77,240	15,596	20,647	35,597	23,427	95,267
40104	Amherst County School Board	143,032	—	30,612	15,974	189,618	43,472	57,550	99,222	40,839	241,083
40105	Appomattox County School Board	71,402	—	15,282	31,804	118,488	21,701	28,729	49,532	21,478	121,440
40106	Arlington Public Schools	1,883,777	—	403,167	579,746	2,866,690	572,535	757,952	1,306,781	607,361	3,244,629
40107	Augusta County School Board	358,927	—	76,818	59,480	495,225	109,088	144,417	248,989	68,814	571,308
40108	Bath County School Board	24,963	—	5,343	—	30,306	7,587	10,044	17,317	23,862	58,810
40109	Bedford County School Board	299,934	—	64,192	10,104	374,230	91,159	120,681	208,065	138,587	558,492
40110	Bland County School Board	20,938	—	4,481	6,716	32,135	6,364	8,425	14,525	18,526	47,840
40111	Botetourt County Schools	156,639	—	33,524	1,696	191,859	47,607	63,025	108,661	89,579	308,872
40112	Brunswick County Public Schools	44,906	—	9,611	—	54,517	13,648	18,068	31,152	88,656	151,524

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40113	Buchanan County School Board	73,235	—	15,674	—	88,909	22,258	29,467	50,803	81,894	184,422
40114	Buckingham County School Board	68,144	—	14,584	16,269	98,997	20,711	27,418	47,272	6,202	101,603
40115	Campbell County School Board	246,272	—	52,707	36,039	335,018	74,849	99,089	170,839	16,106	360,883
40116	Caroline County School Board	131,341	—	28,110	50,983	210,434	39,918	52,846	91,112	47,830	231,706
40117	Carroll County School Board	121,040	—	25,905	4,609	151,554	36,788	48,701	83,966	79,775	249,230
40118	Charles City County School Board	21,285	—	4,555	—	25,840	6,469	8,564	14,766	39,644	69,443
40119	Charlotte County School Board	103,300	—	22,108	811,500	936,908	31,396	41,564	71,660	622,507	767,127
40120	Chesterfield County School Board	2,081,130	—	445,405	1,502,907	4,029,442	632,517	837,358	1,443,685	136,611	3,050,171
40121	Clarke County School Board	73,379	—	15,705	22,106	111,190	22,302	29,524	50,903	41,718	144,447
40122	Craig County School Board	20,603	—	4,409	—	25,012	6,262	8,290	14,292	10,288	39,132
40123	Culpeper County School Board	269,234	—	57,622	2,097	328,953	81,828	108,328	186,768	74,375	451,299
40124	Cumberland County School Board	49,039	—	10,495	10,657	70,191	14,904	19,731	34,018	15,928	84,581
40125	Dickenson County School Board	57,867	—	12,385	10,712	80,964	17,587	23,283	40,142	20,127	101,139
40126	Dinwiddie County School Board	146,002	—	31,248	52,834	230,084	44,374	58,745	101,282	44,765	249,166
40128	Essex County Public Schools	45,146	—	9,662	5,754	60,562	13,721	18,165	31,318	29,203	92,407
40129	Fairfax County School Board	8,949,243	—	1,915,323	582,938	11,447,504	2,719,938	3,600,795	6,208,113	4,874,477	17,403,323
40130	Fauquier County School Board	442,283	—	94,658	62,718	599,659	134,423	177,956	306,813	189,544	808,736
40131	Floyd County School Board	60,861	—	13,026	3,573	77,460	18,498	24,488	42,220	51,657	136,863
40132	Fluvanna County Public Schools	137,618	—	29,453	—	167,071	41,826	55,371	95,466	92,006	284,669
40133	Franklin County Public Schools	228,868	—	48,982	3,600	281,450	69,560	92,087	158,766	262,251	582,664
40134	Frederick County School Board	543,619	—	116,346	54,921	714,886	165,222	218,729	377,110	214,269	975,330
40135	Giles County Schools	78,541	—	16,809	39,779	135,129	23,871	31,602	54,484	26,446	136,403
40136	Gloucester County School Board	189,555	—	40,569	99,381	329,505	57,611	76,269	131,495	102,591	367,966

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40137	Goochland County School Board	96,976	—	20,755	20,977	138,708	29,474	39,019	67,272	16,465	152,230
40138	Grayson County School Board	56,813	—	12,159	22,073	91,045	17,267	22,859	39,411	10,506	90,043
40139	Greene County Public Schools	106,343	—	22,759	39,038	168,140	32,321	42,788	73,770	43,590	192,469
40140	Greensville County School Board	76,613	—	16,397	5,860	98,870	23,285	30,826	53,146	39,437	146,694
40141	Halifax County School Board	164,904	—	35,293	58,415	258,612	50,119	66,350	114,394	79,946	310,809
40142	Hanover County School Board	616,051	—	131,848	88,046	835,945	187,236	247,873	427,356	215,904	1,078,369
40143	Henrico County School Board	1,689,263	—	361,537	295,242	2,346,042	513,417	679,688	1,171,846	490,625	2,855,576
40144	Henry County Public Schools	228,436	—	48,890	23,770	301,096	69,429	91,913	158,467	30,211	350,020
40145	Highland County Public Schools	10,289	—	2,202	149	12,640	3,127	4,140	7,138	11,147	25,552
40146	Isle of Wight County Schools	192,382	—	41,174	62,513	296,069	58,471	77,406	133,456	28,742	298,075
40148	King George County School Board	147,907	—	31,655	47,909	227,471	44,953	59,511	102,603	21,230	228,297
40149	King & Queen County School Board	29,934	—	6,406	14,074	50,414	9,098	12,044	20,765	4,841	46,748
40150	King William County School Board	64,191	—	13,738	564	78,493	19,510	25,828	44,530	85,390	175,258
40151	Lancaster County Public Schools	35,563	—	7,611	—	43,174	10,809	14,309	24,670	87,038	136,826
40152	Lee County School Board	104,067	—	22,272	7,826	134,165	31,629	41,872	72,191	97,022	242,714
40153	Loudoun County School Board	4,248,275	—	909,219	3,927,667	9,085,161	1,291,176	1,709,325	2,947,040	1,299,095	7,246,636
40154	Louisa County Public Schools	195,281	—	41,794	114,878	351,953	59,352	78,573	135,467	4,784	278,176
40155	Lunenburg County School Board	54,309	—	11,623	39,233	105,165	16,506	21,852	37,674	7,279	83,311
40156	Madison County School Board	59,472	—	12,728	7,548	79,748	18,075	23,929	41,256	25,044	108,304
40157	Mathews County School Board	40,606	—	8,691	18,877	68,174	12,341	16,338	28,169	35,954	92,802
40158	Mecklenburg County School Board	137,941	—	29,522	37,373	204,836	41,924	55,502	95,690	86,193	279,309
40159	Middlesex County School Board	53,171	—	11,380	26,323	90,874	16,160	21,394	36,885	15,570	90,009
40160	Montgomery County School Board	345,428	—	73,929	220,059	639,416	104,986	138,985	239,624	125,335	608,930

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40162	Nelson County Public Schools	64,634	—	13,833	—	78,467	19,644	26,006	44,837	49,293	139,780
40163	New Kent County School Board	110,571	—	23,664	54,548	188,783	33,606	44,489	76,703	957	155,755
40165	Northampton County Schools	50,237	—	10,752	731	61,720	15,268	20,213	34,849	59,135	129,465
40166	Northumberland County School Board	52,033	—	11,136	20,289	83,458	15,814	20,936	36,096	9,745	82,591
40167	Nottoway County School Board	60,155	—	12,874	—	73,029	18,283	24,204	41,729	63,421	147,637
40168	Orange County Public Schools	160,292	—	34,306	33,205	227,803	48,718	64,495	111,195	68,661	293,069
40169	Page County Public Schools	110,894	—	23,734	26,890	161,518	33,704	44,619	76,928	38,979	194,230
40170	Patrick County School Board	74,948	—	16,040	10,210	101,198	22,779	30,156	51,991	37,553	142,479
40171	Pittsylvania County School Board	261,484	—	55,963	24,476	341,923	79,473	105,210	181,392	90,394	456,469
40172	Powhatan County School Board	142,445	—	30,486	18,598	191,529	43,293	57,314	98,814	75,275	274,696
40173	Prince Edward County School Board	57,424	—	12,290	355	70,069	17,453	23,105	39,835	116,797	197,190
40174	Prince George County School Board	191,280	—	40,938	544	232,762	58,136	76,963	132,691	92,752	360,542
40176	Prince William County School Board	3,670,770	—	785,620	1,888,206	6,344,596	1,115,655	1,476,962	2,546,423	99,642	5,238,682
40177	Pulaski County School Board	134,767	—	28,843	68,742	232,352	40,960	54,224	93,488	42,922	231,594
40178	Rappahannock County School Board	36,174	—	7,742	7,793	51,709	10,994	14,555	25,094	3,973	54,616
40179	Richmond County School Board	43,469	—	9,303	18,253	71,025	13,211	17,490	30,155	10,028	70,884
40180	Roanoke County School Board	474,469	—	101,546	93,654	669,669	144,205	190,906	329,140	134,975	799,226
40181	Rockbridge County School Board	96,293	—	20,609	5,927	122,829	29,266	38,744	66,799	70,289	205,098
40182	Rockingham County School Board	422,340	—	90,389	118,768	631,497	128,361	169,932	292,978	53,389	644,660
40183	Russell County School Board	102,222	—	21,878	4,298	128,398	31,068	41,130	70,912	106,918	250,028
40184	Scott County School Board	122,825	—	26,287	10,920	160,032	37,330	49,419	85,204	33,694	205,647
40185	Shenandoah County School Board	212,529	—	45,486	26,131	284,146	64,594	85,513	147,432	125,460	422,999
40186	Smyth County School Board	132,958	—	28,456	28,293	189,707	40,410	53,497	92,233	72,644	258,784

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40187	Southampton County School Board	75,594	—	16,179	4,138	95,911	22,975	30,416	52,440	47,938	153,769
40188	Spotsylvania County School Board	781,051	—	167,161	35,296	983,508	237,384	314,262	541,817	220,014	1,313,477
40189	Stafford County School Board	1,094,712	—	234,291	863,245	2,192,248	332,715	440,466	759,405	20,648	1,553,234
40190	Surry County Schools	40,462	—	8,660	—	49,122	12,298	16,280	28,069	49,874	106,521
40191	Sussex County School Board	44,319	—	9,485	—	53,804	13,470	17,832	30,744	35,879	97,925
40192	Tazewell County Schools	147,476	—	31,563	16,715	195,754	44,822	59,338	102,304	69,971	276,435
40193	Warren County School Board	189,531	—	40,564	80,116	310,211	57,604	76,259	131,478	65,304	330,645
40195	Washington County School Board	204,480	—	43,763	886	249,129	62,147	82,274	141,848	119,768	406,037
40196	Westmoreland County School Board	55,830	—	11,949	7,019	74,798	16,969	22,464	38,730	42,142	120,305
40197	Wise County School Board	177,206	—	37,926	119,072	334,204	53,858	71,300	122,928	70,889	318,975
40198	Wythe County School Board	126,214	—	27,012	14,370	167,596	38,360	50,783	87,555	28,926	205,624
40199	York County School Board	413,907	—	88,585	19,640	522,132	125,799	166,539	287,128	166,159	745,625
40200	Alexandria City School Board	899,551	—	192,523	50,600	1,142,674	273,400	361,941	624,021	545,410	1,804,772
40201	Bristol City School Board	76,708	—	16,417	26,858	119,983	23,314	30,864	53,213	30,163	137,554
40202	Buena Vista City Schools	28,544	—	6,109	8,748	43,401	8,675	11,485	19,801	31,467	71,428
40203	Charlottesville Public Schools	224,963	—	48,147	6,028	279,138	68,373	90,515	156,057	180,459	495,404
40205	Danville City Schools	217,716	—	46,596	86,055	350,367	66,170	87,600	151,030	36,968	341,768
40206	Fredericksburg City Schools	147,416	—	31,550	61,216	240,182	44,804	59,314	102,263	34,325	240,706
40207	Hampton City Schools	665,282	—	142,384	98,007	905,673	202,199	267,681	461,508	216,475	1,147,863
40208	Harrisonburg City School Board	273,702	—	58,578	162,541	494,821	83,186	110,126	189,868	729	383,909
40209	Hopewell City School Board	162,221	—	34,719	93,886	290,826	49,304	65,271	112,533	53,022	280,130
40210	Lynchburg Public Schools	318,069	—	68,073	26,809	412,951	96,671	127,978	220,646	186,646	631,941
40211	Newport News Public Schools	954,951	—	204,379	12,839	1,172,169	290,238	384,232	662,452	410,862	1,747,784

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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40212	Norfolk Public Schools	1,147,381	—	245,563	4,647	1,397,591	348,723	461,657	795,941	1,254,062	2,860,383
40213	Petersburg City Schools	150,566	—	32,224	60,594	243,384	45,761	60,581	104,448	35,207	245,997
40214	Portsmouth School Board	441,301	—	94,448	42,569	578,318	134,124	177,561	306,132	620,543	1,238,360
40215	Radford City School Board	53,339	—	11,416	27,561	92,316	16,211	21,461	37,001	37,813	112,486
40216	Richmond Public Schools	1,073,487	—	229,748	1,000,888	2,304,123	326,264	431,926	744,681	906,010	2,408,881
40217	Roanoke City School Board	564,473	—	120,809	634,162	1,319,444	171,560	227,120	391,576	88,989	879,245
40219	Staunton City Schools	107,289	—	22,962	31,889	162,140	32,608	43,168	74,427	28,434	178,637
40220	Suffolk City School Board	469,546	—	100,492	64,271	634,309	142,709	188,925	325,725	224,788	882,147
40222	Winchester Public Schools	185,219	—	39,641	32,453	257,313	56,294	74,524	128,487	18,456	277,761
40223	Martinsville City Schools	63,856	—	13,666	—	77,522	19,408	25,693	44,297	61,163	150,561
40224	Falls Church Public Schools	163,227	—	34,934	49,914	248,075	49,609	65,676	113,231	63,317	291,833
40225	Colonial Heights City Schools	114,655	—	24,539	1,993	141,187	34,847	46,132	79,537	32,732	193,248
40230	Covington City School Board	—	—	—	—	—	—	—	—	262,653	262,653
40231	Fairfax City School Board	503	—	108	2	613	153	202	349	662	1,366
40232	Franklin City Public Schools	41,744	—	8,934	50,556	101,234	12,687	16,796	28,958	47,932	106,373
40233	Chesapeake Public Schools	1,526,766	—	326,759	495,005	2,348,530	464,029	614,306	1,059,122	6,901	2,144,358
40234	Virginia Beach City School Board	2,362,318	—	505,585	—	2,867,903	717,978	950,497	1,638,746	1,480,091	4,787,312
40236	Manassas Park City Schools	135,977	—	29,102	23,869	188,948	41,327	54,711	94,327	38,539	228,904
40306	Town of West Point School Board	31,527	—	6,747	9,660	47,934	9,582	12,685	21,870	26,346	70,483
40307	Lexington City School Board	18,914	—	4,048	7,846	30,808	5,748	7,610	13,120	6,673	33,151
40308	Waynesboro Public Schools	121,100	—	25,918	115,444	262,462	36,806	48,725	84,007	28,064	197,602
40309	Town of Colonial Beach Schools	24,460	—	5,235	31,516	61,211	7,434	9,841	16,968	11,781	46,024
40313	Galax City Schools	46,092	—	9,865	23,152	79,109	14,009	18,546	31,974	10,256	74,785

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
40314	Norton City Schools	25,010	—	5,353	26,335	56,698	7,601	10,063	17,350	5,843	40,857
40332	Manassas City Schools	346,518	—	74,162	160,861	581,541	105,317	139,424	240,380	176,729	661,850
40335	City of Salem Schools	142,074	—	30,407	48,936	221,417	43,180	57,164	98,557	35,575	234,476
40402	Williamsburg-James City County School Board	434,761	—	93,048	118,857	646,666	132,137	174,929	301,595	158,499	767,160
40403	Poquoson City Public Schools	63,844	—	13,664	—	77,508	19,404	25,688	44,289	67,510	156,891
40410	Valley Vocational Technical Center	11,882	—	2,543	5,393	19,818	3,611	4,781	8,243	7,349	23,984
40412	Charlottesville/Albemarle Vo-Tech Center	8,996	—	1,925	15,342	26,263	2,734	3,619	6,240	1,063	13,656
40414	Jackson River Technical Ctr	—	—	—	—	—	—	—	—	28,903	28,903
40415	New Horizons Technical Center	52,764	—	11,293	8,652	72,709	16,037	21,230	36,603	22,930	96,800
40416	Northern Neck Regional Vocational Center	5,330	—	1,141	401	6,872	1,620	2,145	3,698	16,454	23,917
40417	Rowanty Vocational Technical Center	5,103	—	1,092	5,020	11,215	1,551	2,053	3,540	2,939	10,083
40418	Amelia-Nottoway Vocational Center	1,988	—	426	6,177	8,591	604	800	1,379	1,802	4,585
40421	Northern Neck Regional Special Education Program	3,737	—	800	4,233	8,770	1,136	1,504	2,593	12,864	18,097
40423	Maggie Walker Governor's School for Govt & Intl Studies	26,184	—	5,604	6,860	38,648	7,958	10,535	18,164	14,597	51,254
40424	Appomattox Region Governor's School	12,877	—	2,756	10,530	26,163	3,914	5,181	8,933	460	18,488
40425	Bridging Communities Regional Career and Tech Center	3,306	—	708	5,908	9,922	1,005	1,330	2,293	3,539	8,167
	Sub-total Teachers	\$ 50,913,042	\$ —	\$ 10,896,446	\$ 17,220,516	\$ 79,030,004	\$ 15,473,969	\$ 20,485,241	\$ 35,318,508	\$ 21,339,745	\$ 92,617,463

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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
Political Subdivisions:											
55100	Accomack County	73,642	—	15,761	21,976	111,379	22,382	29,630	51,086	23,082	126,180
55101	Albemarle County	306,319	—	65,559	303,777	675,655	93,099	123,250	212,494	808	429,651
55102	Alleghany County	46,907	—	10,039	10,091	67,037	14,256	18,873	32,539	15,483	81,151
55103	Amelia County	28,460	—	6,091	16,668	51,219	8,650	11,451	19,743	4,469	44,313
55104	Amherst County	60,179	—	12,879	42,092	115,150	18,290	24,213	41,746	9,275	93,524
55105	Appomattox County	26,436	—	5,658	17,636	49,730	8,035	10,637	18,339	4,351	41,362
55107	Augusta County	143,715	—	30,758	85,427	259,900	43,679	57,825	99,695	9,780	210,979
55108	Bath County	16,674	—	3,569	3,309	23,552	5,068	6,709	11,567	5,517	28,861
55109	Bedford County	127,987	—	27,392	46,697	202,076	38,899	51,497	88,785	14,654	193,835
55110	Bland County	16,099	—	3,445	5,080	24,624	4,893	6,477	11,168	2,910	25,448
55111	Botetourt County	83,620	—	17,896	65,438	166,954	25,415	33,645	58,007	2,841	119,908
55112	Brunswick County	37,324	—	7,988	18,364	63,676	11,344	15,018	25,892	1,789	54,043
55113	Buchanan County	63,964	—	13,690	21,817	99,471	19,440	25,736	44,372	27,918	117,466
55114	Buckingham County	32,066	—	6,863	40,049	78,978	9,746	12,902	22,244	79	44,971
55115	Campbell County	90,555	—	19,381	26,410	136,346	27,522	36,436	62,818	3,660	130,436
55116	Caroline County	79,248	—	16,961	92,314	188,523	24,086	31,886	54,974	113,890	224,836
55117	Carroll County	45,014	—	9,634	25,000	79,648	13,681	18,112	31,226	39,334	102,353
55118	Charles City County	26,208	—	5,609	34,370	66,187	7,965	10,545	18,181	73	36,764
55119	Charlotte County	27,107	—	5,801	11,129	44,037	8,239	10,907	18,804	9,704	47,654
55120	Chesterfield County	1,335,666	—	285,860	1,240,333	2,861,859	405,948	537,415	926,555	14,121	1,884,039
55121	Clarke County	31,838	—	6,814	7,508	46,160	9,677	12,810	22,086	410	44,983
55122	Craig County	11,978	—	2,564	11,753	26,295	3,641	4,820	8,309	576	17,346
55123	Culpeper County	119,914	—	25,664	33,566	179,144	36,445	48,248	83,185	22,711	190,589

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55124	Cumberland County	21,525	—	4,607	12,950	39,082	6,542	8,661	14,932	5,954	36,089
55126	Dinwiddie County	65,605	—	14,041	32,336	111,982	19,939	26,397	45,510	10,111	101,957
55128	Essex County	25,885	—	5,540	20,904	52,329	7,867	10,415	17,956	12,203	48,441
55130	Fauquier County	254,525	—	54,474	145,228	454,227	77,358	102,410	176,565	1,335	357,668
55131	Floyd County	29,874	—	6,394	15,350	51,618	9,079	12,020	20,723	2,357	44,179
55132	Fluvanna County	49,997	—	10,700	45,001	105,698	15,196	20,117	34,683	139	70,135
55133	Franklin County	102,102	—	21,852	86,188	210,142	31,032	41,082	70,829	10,603	153,546
55134	Frederick County	269,330	—	57,642	75,787	402,759	81,857	108,367	186,835	34,204	411,263
55135	Giles County	36,510	—	7,814	8,764	53,088	11,096	14,690	25,327	14,985	66,098
55136	Gloucester County	99,635	—	21,324	58,507	179,466	30,282	40,089	69,117	22,717	162,205
55137	Goochland County	91,765	—	19,640	133,898	245,303	27,890	36,922	63,658	239	128,709
55138	Grayson County	30,832	—	6,599	29,311	66,742	9,371	12,405	21,388	6,029	49,193
55139	Greene County	38,019	—	8,137	34,232	80,388	11,555	15,297	26,374	3,928	57,154
55140	Greensville County	30,604	—	6,550	13,235	50,389	9,302	12,314	21,230	4,099	46,945
55141	Halifax County	54,417	—	11,646	33,588	99,651	16,539	21,895	37,749	4,993	81,176
55142	Hanover County	398,156	—	85,214	34,950	518,320	121,011	160,201	276,202	65,485	622,899
55143	Henrico County	1,586,729	—	339,593	545,587	2,471,909	482,254	638,432	1,100,718	476,498	2,697,902
55144	Henry County	123,411	—	26,413	162,762	312,586	37,508	49,656	85,611	2,875	175,650
55145	Highland County	8,720	—	1,866	8,110	18,696	2,650	3,509	6,049	11,498	23,706
55146	Isle of Wight County	93,562	—	20,024	71,911	185,497	28,436	37,645	64,904	2,859	133,844
55147	James City County	239,253	—	51,205	28,575	319,033	72,716	96,265	165,970	80,725	415,676
55148	King George County	80,661	—	17,263	80,152	178,076	24,515	32,455	55,955	654	113,579
55149	King and Queen County	21,046	—	4,504	35,556	61,106	6,396	8,468	14,599	49	29,512
55150	King William County	32,736	—	7,006	41,197	80,939	9,950	13,172	22,709	85	45,916

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55151	Lancaster County	31,143	—	6,665	11,315	49,123	9,465	12,531	21,604	3,866	47,466
55152	Lee County	32,293	—	6,911	17,967	57,171	9,815	12,993	22,402	11,005	56,215
55153	Loudoun County	1,673,559	—	358,176	1,790,766	3,822,501	508,644	673,369	1,160,952	57,861	2,400,826
55154	Louisa County	91,993	—	19,688	107,188	218,869	27,959	37,014	63,816	241	129,030
55155	Lunenburg County	15,572	—	3,333	22,664	41,569	4,733	6,265	10,802	4,501	26,301
55156	Madison County	33,539	—	7,178	24,252	64,969	10,193	13,495	23,266	85	47,039
55157	Mathews County	20,614	—	4,412	24,793	49,819	6,265	8,294	14,300	53	28,912
55158	Mecklenburg County	61,017	—	13,059	44,730	118,806	18,545	24,551	42,328	159	85,583
55159	Middlesex County	20,986	—	4,491	13,748	39,225	6,378	8,444	14,558	57	29,437
55160	Montgomery County	120,034	—	25,690	63,882	209,606	36,482	48,296	83,268	21,774	189,820
55162	Nelson County	26,424	—	5,655	8,388	40,467	8,031	10,632	18,330	13,412	50,405
55163	New Kent County	70,683	—	15,128	89,679	175,490	21,483	28,440	49,033	190	99,146
55165	Northampton County	56,046	—	11,995	18,386	86,427	17,034	22,551	38,879	15,450	93,914
55166	Northumberland County	28,808	—	6,165	16,207	51,180	8,755	11,591	19,984	8,554	48,884
55167	Nottoway County	22,591	—	4,835	11,760	39,186	6,866	9,090	15,671	4,308	35,935
55168	Orange County	79,787	—	17,076	105,744	202,607	24,250	32,103	55,348	3,166	114,867
55169	Page County	50,752	—	10,862	44,451	106,065	15,425	20,420	35,207	1,159	72,211
55170	Patrick County	38,750	—	8,293	15,383	62,426	11,777	15,591	26,881	9,680	63,929
55171	Pittsylvania County	99,683	—	21,334	79,912	200,929	30,296	40,108	69,150	23,801	163,355
55172	Powhatan County	60,658	—	12,982	74,156	147,796	18,436	24,406	42,078	651	85,571
55173	Prince Edward County	33,311	—	7,129	9,876	50,316	10,124	13,403	23,108	4,604	51,239
55174	Prince George County	88,040	—	18,842	68,447	175,329	26,758	35,423	61,073	10,303	133,557
55176	Prince William County	1,796,516	—	384,491	903,685	3,084,692	546,014	722,842	1,246,248	447,810	2,962,914
55177	Pulaski County	88,040	—	18,842	81,054	187,936	26,758	35,423	61,073	238	123,492

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55178	Rappahannock County	19,620	—	4,199	9,104	32,923	5,963	7,894	13,611	4,339	31,807
55179	Richmond County	21,118	—	4,520	28,211	53,849	6,418	8,497	14,649	2,915	32,479
55180	Roanoke County	307,576	—	65,828	164,657	538,061	93,482	123,756	213,367	59,565	490,170
55181	Rockbridge County	48,895	—	10,465	48,898	108,258	14,861	19,673	33,919	8,092	76,545
55182	Rockingham County	184,644	—	39,518	140,145	364,307	56,119	74,293	128,088	499	258,999
55183	Russell County	36,330	—	7,775	4,548	48,653	11,042	14,618	25,202	13,033	63,895
55184	Scott County	40,462	—	8,660	40,304	89,426	12,298	16,280	28,069	2,864	59,511
55185	Shenandoah County	95,658	—	20,473	104,585	220,716	29,073	38,489	66,358	248	134,168
55186	Smyth County	51,578	—	11,039	41,558	104,175	15,676	20,753	35,780	5,272	77,481
55187	Southampton County	47,841	—	10,239	14,607	72,687	14,540	19,249	33,187	30,599	97,575
55188	Spotsylvania County	379,242	—	81,166	359,246	819,654	115,263	152,591	263,081	1,024	531,959
55189	Stafford County	397,090	—	84,985	387,081	869,156	120,687	159,772	275,462	1,056	556,977
55190	Surry County	27,885	—	5,968	15,269	49,122	8,475	11,220	19,344	3,216	42,255
55191	Sussex County	30,760	—	6,583	6,071	43,414	9,349	12,377	21,338	4,332	47,396
55192	Tazewell County	71,785	—	15,364	22,577	109,726	21,818	28,883	49,798	11,722	112,221
55193	Warren County	78,829	—	16,871	73,663	169,363	23,958	31,717	54,684	5,920	116,279
55195	Washington County	70,815	—	15,156	30,527	116,498	21,523	28,493	49,125	3,962	103,103
55196	Westmoreland County	44,283	—	9,478	41,469	95,230	13,459	17,818	30,720	13,467	75,464
55197	Wise County	72,181	—	15,448	44,018	131,647	21,938	29,042	50,072	12,908	113,960
55198	Wythe County	45,757	—	9,793	26,976	82,526	13,907	18,411	31,742	7,200	71,260
55199	York County	254,920	—	54,558	91,111	400,589	77,478	102,569	176,839	111,371	468,257
55201	City of Bristol	75,990	—	16,263	6,311	98,564	23,096	30,575	52,714	88,530	194,915
55202	City of Buena Vista	20,591	—	4,407	2,006	27,004	6,258	8,285	14,284	4,354	33,181
55203	Town of St. Paul	4,983	—	1,066	3,769	9,818	1,514	2,005	3,457	789	7,765

Virginia Retirement System
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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55204	Town of Clifton Forge	6,840	—	1,464	3,668	11,972	2,079	2,752	4,745	13,745	23,321
55206	City of Fredericksburg	157,573	—	33,724	54,077	245,374	47,891	63,401	109,309	17,972	238,573
55207	City of Hampton	511,398	—	109,450	5,754	626,602	155,429	205,765	354,758	309,648	1,025,600
55208	City of Harrisonburg	189,375	—	40,530	18,961	248,866	57,557	76,197	131,370	47,261	312,385
55209	City of Hopewell	104,881	—	22,447	2,241	129,569	31,876	42,200	72,756	97,916	244,748
55210	City of Lynchburg	342,804	—	73,367	153,583	569,754	104,188	137,930	237,804	99,788	579,710
55211	Town of Crewe	5,498	—	1,177	2,702	9,377	1,671	2,212	3,814	10,311	18,008
55212	City of Norfolk	449,973	—	96,304	2,548,376	3,094,653	136,760	181,050	312,148	36,716	666,674
55213	City of Petersburg	143,463	—	30,704	54,341	228,508	43,603	57,723	99,521	95,024	295,871
55214	City of Portsmouth	412,745	—	88,336	44,485	545,566	125,445	166,071	286,322	180,565	758,403
55215	City of Radford	69,965	—	14,974	34,156	119,095	21,264	28,151	48,535	1,038	98,988
55216	City of Richmond	132,743	—	28,410	—	161,153	40,344	53,410	92,084	189,722	375,560
55217	City of Roanoke	49,745	—	10,647	3,428	63,820	15,119	20,015	34,509	50,819	120,462
55218	Town of Craigsville	1,162	—	249	932	2,343	353	467	806	1,901	3,527
55219	City of Staunton	86,662	—	18,548	11,148	116,358	26,339	34,869	60,118	27,741	149,067
55220	City of Suffolk	405,103	—	86,700	51,732	543,535	123,123	162,996	281,021	84,647	651,787
55221	City of Williamsburg	64,958	—	13,902	19,038	97,898	19,743	26,136	45,061	28,900	119,840
55222	City of Winchester	171,768	—	36,762	117,416	325,946	52,205	69,112	119,156	20,758	261,231
55223	City of Martinsville	84,937	—	18,178	3,561	106,676	25,815	34,175	58,921	4,038	122,949
55224	City of Falls Church	7,774	—	1,664	6,759	16,197	2,363	3,128	5,393	6,237	17,121
55225	City of Colonial Heights	78,014	—	16,697	9,591	104,302	23,711	31,390	54,119	39,480	148,700
55226	Town of Front Royal	41,301	—	8,839	4,928	55,068	12,553	16,618	28,651	53,189	111,011
55229	Town of Chilhowie	5,821	—	1,246	6,098	13,165	1,769	2,342	4,038	3,401	11,550
55230	City of Covington	19,381	—	4,148	1,551	25,080	5,890	7,798	13,444	31,250	58,382

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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55231	Town of Floyd	1,413	—	303	2,420	4,136	430	569	980	3	1,982
55232	City of Franklin	47,853	—	10,242	61,006	119,101	14,544	19,254	33,196	36,905	103,899
55233	City of Chesapeake	1,047,434	—	224,173	495,123	1,766,730	318,346	421,443	726,608	144,607	1,611,004
55234	City of Virginia Beach	1,961,396	—	419,779	323,310	2,704,485	596,126	789,182	1,360,625	769,900	3,515,833
55235	City of Norton	21,956	—	4,699	13,255	39,910	6,673	8,834	15,231	1,022	31,760
55236	City of Manassas Park	69,761	—	14,930	99,780	184,471	21,202	28,069	48,393	4,812	102,476
55239	Town of Grottoes	5,690	—	1,218	14,756	21,664	1,729	2,289	3,947	5,791	13,756
55240	Town of Onley	1,377	—	295	5,892	7,564	419	554	956	7,524	9,453
55241	Town of West Point	11,547	—	2,471	17,526	31,544	3,509	4,646	8,010	569	16,734
55242	Town of South Hill	19,656	—	4,207	123,734	147,597	5,974	7,909	13,636	62	27,581
55245	Town of Scottsville	1,557	—	333	5,047	6,937	473	627	1,080	663	2,843
55246	Town of Burkeville	695	—	149	2,757	3,601	211	280	482	1,606	2,579
55247	Town of Madison	503	—	108	1,748	2,359	153	202	349	512	1,216
55250	Town of Rich Creek	1,318	—	282	2,802	4,402	400	530	914	496	2,340
55252	Town of Windsor	4,061	—	869	3,154	8,084	1,234	1,634	2,817	1,565	7,250
55254	Town of Stephens City	2,839	—	608	5,950	9,397	863	1,142	1,969	2,872	6,846
55257	Town of Lebanon	10,361	—	2,217	591	13,169	3,149	4,169	7,188	23,759	38,265
55258	City of Newport News	546,602	—	116,984	847,762	1,511,348	166,128	219,929	379,179	1,450	766,686
55260	Town of Haymarket	3,917	—	838	2,940	7,695	1,190	1,576	2,717	746	6,229
55261	Town of Lovettsville	2,767	—	592	2,006	5,365	841	1,113	1,919	6,224	10,097
55264	Town of Eastville	1,509	—	323	8,919	10,751	459	607	1,047	2,401	4,514
55267	Town of Glade Spring	1,545	—	331	14,001	15,877	470	622	1,072	5	2,169
55300	Town of Abingdon	22,591	—	4,835	—	27,426	6,866	9,090	15,671	66,697	98,324
55301	Town of Dumfries	13,128	—	2,810	39,288	55,226	3,990	5,282	9,107	1,880	20,259

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55302	Town of Iron Gate	264	—	56	72	392	80	106	183	368	737
55303	Town of Montross	515	—	110	169	794	157	207	357	651	1,372
55304	Town of South Boston	19,081	—	4,084	2,315	25,480	5,799	7,677	13,237	11,190	37,903
55305	Town of Gretna	3,054	—	654	1,622	5,330	928	1,229	2,119	385	4,661
55306	Town of Remington	1,222	—	261	1,657	3,140	371	492	848	411	2,122
55307	City of Lexington	30,425	—	6,512	13,112	50,049	9,247	12,242	21,106	9,811	52,406
55308	City of Waynesboro	78,361	—	16,771	8,051	103,183	23,816	31,529	54,360	49,891	159,596
55309	Town of Colonial Beach	14,374	—	3,076	22,214	39,664	4,369	5,783	9,971	749	20,872
55310	Town of Smithfield	17,979	—	3,848	2,928	24,755	5,464	7,234	12,472	8,639	33,809
55311	Town of Brookneal	1,401	—	300	941	2,642	426	564	972	4,587	6,549
55312	Town of Hamilton	731	—	156	406	1,293	222	294	507	5,679	6,702
55313	City of Galax	39,193	—	8,388	12,181	59,762	11,912	15,769	27,188	11,562	66,431
55314	Town of Jonesville	1,485	—	318	—	1,803	451	598	1,030	5,994	8,073
55315	Town of Wytheville	45,853	—	9,813	33,700	89,366	13,936	18,449	31,808	14,451	78,644
55317	Town of Vienna	75,978	—	16,261	18,296	110,535	23,092	30,570	52,706	36,344	142,712
55318	Town of Vinton	18,926	—	4,050	15,832	38,808	5,752	7,615	13,129	29,493	55,989
55319	City of Emporia	30,473	—	6,522	14,120	51,115	9,262	12,261	21,139	7,135	49,797
55320	Town of Culpeper	64,958	—	13,902	46,916	125,776	19,743	26,136	45,061	9,329	100,269
55321	Town of Woodstock	16,075	—	3,440	1,764	21,279	4,886	6,468	11,151	14,345	36,850
55322	Town of Glasgow	958	—	205	448	1,611	291	386	665	2,122	3,464
55323	Town of Marion	20,591	—	4,407	10,691	35,689	6,258	8,285	14,284	13,353	42,180
55324	Town of Altavista	14,697	—	3,146	18,783	36,626	4,467	5,914	10,196	14,250	34,827
55325	Town of Herndon	100,689	—	21,549	1,567	123,805	30,602	40,513	69,848	43,872	184,835
55326	Town of Pearisburg	8,025	—	1,718	2,115	11,858	2,439	3,229	5,567	5,280	16,515

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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55329	Town of Leesburg	162,748	—	34,831	76,015	273,594	49,464	65,483	112,899	436	228,282
55330	Town of Chatham	1,952	—	418	2,932	5,302	593	786	1,354	7,999	10,732
55331	Town of Bowling Green	2,659	—	569	4,803	8,031	808	1,070	1,845	5,971	9,694
55332	City of Manassas	189,603	—	40,579	67,367	297,549	57,626	76,288	131,528	64,214	329,656
55334	Town of Boydton	1,988	—	426	6,519	8,933	604	800	1,379	913	3,696
55335	City of Salem	140,229	—	30,012	18,374	188,615	42,620	56,422	97,277	44,269	240,588
55336	Town of McKenney	455	—	97	1,983	2,535	138	183	316	34	671
55338	Town of Quantico	515	—	110	343	968	157	207	357	1,588	2,309
55339	Town of Halifax	2,216	—	474	1,752	4,442	673	892	1,537	1,206	4,308
55340	Town of Blacksburg	81,907	—	17,530	1,211	100,648	24,894	32,956	56,819	101,427	216,096
55341	Town of Chincoteague	11,906	—	2,548	1,831	16,285	3,619	4,791	8,259	10,503	27,172
55342	Town of Lawrenceville	6,456	—	1,382	6,600	14,438	1,962	2,598	4,479	2,355	11,394
55343	Town of Amherst	5,881	—	1,259	3,922	11,062	1,788	2,366	4,080	671	8,905
55344	Town of Stanley	3,869	—	828	2,951	7,648	1,176	1,557	2,684	4,252	9,669
55345	Town of Hillsville	9,954	—	2,130	9,189	21,273	3,025	4,005	6,905	3,655	17,590
55346	Town of Elkton	7,103	—	1,520	3,144	11,767	2,159	2,858	4,927	613	10,557
55347	Town of Bridgewater	13,032	—	2,789	—	15,821	3,961	5,244	9,041	16,637	34,883
55348	Town of Purcellville	34,545	—	7,393	32,109	74,047	10,499	13,900	23,964	2,711	51,074
55349	Town of Timberville	4,049	—	866	1,085	6,000	1,230	1,629	2,809	1,516	7,184
55350	Town of Wise	13,188	—	2,823	14,326	30,337	4,008	5,306	9,149	10,380	28,843
55351	Town of New Market	5,702	—	1,220	5,375	12,297	1,733	2,294	3,955	1,745	9,727
55353	Town of Rocky Mount	18,183	—	3,892	16,728	38,803	5,526	7,316	12,614	14,183	39,639
55355	Town of Luray	12,182	—	2,607	1,241	16,030	3,702	4,901	8,451	2,524	19,578
55357	Town of Strasburg	15,919	—	3,407	2,763	22,089	4,838	6,405	11,043	18,786	41,072

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Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55358	Town Of Appomattox	4,875	—	1,043	14,229	20,147	1,482	1,962	3,382	8	6,834
55359	Town of Clarksville	5,821	—	1,246	3,085	10,152	1,769	2,342	4,038	1,211	9,360
55360	Town of Dublin	7,091	—	1,518	10,612	19,221	2,155	2,853	4,919	998	10,925
55361	Town of Middleburg	6,301	—	1,348	5,790	13,439	1,915	2,535	4,371	3,078	11,899
55363	Town of Chase City	6,217	—	1,330	1,016	8,563	1,889	2,501	4,313	8,198	16,901
55364	Town of Bedford	25,034	—	5,358	10,847	41,239	7,609	10,073	17,366	8,030	43,078
55365	City of Poquoson	38,773	—	8,298	4,317	51,388	11,784	15,601	26,897	6,208	60,490
55366	Town of Ashland	20,543	—	4,397	9,262	34,202	6,244	8,265	14,250	9,122	37,881
55367	Town of Broadway	6,983	—	1,495	6,121	14,599	2,122	2,810	4,844	26	9,802
55368	Town of Berryville	9,487	—	2,030	2,925	14,442	2,883	3,817	6,581	3,995	17,276
55370	Town of Urbanna	575	—	123	2,382	3,080	175	231	399	2,293	3,098
55371	Town of Bluefield	15,488	—	3,315	10,969	29,772	4,707	6,232	10,744	4,416	26,099
55372	Town of Weber City	767	—	164	1,895	2,826	233	308	532	3,573	4,646
55374	Town of Hurt	1,150	—	246	4,620	6,016	349	463	798	2,432	4,042
55376	Town of Coeburn	4,660	—	997	3,767	9,424	1,416	1,875	3,232	1,410	7,933
55377	Town of Dayton	4,528	—	969	3,551	9,048	1,376	1,822	3,141	4,287	10,626
55378	Town of Courtland	623	—	133	3	759	189	251	432	38	910
55379	Town of Cape Charles	8,612	—	1,843	4,209	14,664	2,618	3,465	5,974	3,201	15,258
55381	Town of Warsaw	4,408	—	943	4,841	10,192	1,340	1,774	3,058	673	6,845
55382	Town of Grundy	2,947	—	631	764	4,342	896	1,186	2,044	10,384	14,510
55383	Town of Warrenton	39,648	—	8,485	24,065	72,198	12,050	15,953	27,504	4,837	60,344
55384	Town of Louisa	2,743	—	587	1,226	4,556	834	1,104	1,903	10,610	14,451
55385	Town of Kenbridge	3,138	—	672	4,263	8,073	954	1,263	2,177	1,100	5,494
55386	Town of Mt. Jackson	5,318	—	1,138	3,390	9,846	1,616	2,140	3,689	1,968	9,413

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55387	Town of Pulaski	23,298	—	4,986	4,450	32,734	7,081	9,374	16,162	19,582	52,199
55389	Town of Pembroke	1,413	—	303	1,778	3,494	430	569	980	3,171	5,150
55390	Town of Parksley	1,174	—	251	3,553	4,978	357	472	814	3,107	4,750
55391	Town of Onancock	2,719	—	582	505	3,806	826	1,094	1,886	8,543	12,349
55392	Town of Victoria	3,462	—	741	4,778	8,981	1,052	1,393	2,401	1,737	6,583
55393	Town of Shenandoah	5,031	—	1,077	4,011	10,119	1,529	2,024	3,490	19	7,062
55395	Town of Round Hill	5,486	—	1,174	9,027	15,687	1,667	2,207	3,806	4,650	12,330
55396	Town of Kilmarnock	6,097	—	1,305	9,235	16,637	1,853	2,453	4,229	2,065	10,600
55397	Town of Orange	13,068	—	2,797	4,193	20,058	3,972	5,258	9,065	12,537	30,832
55399	Town of Blackstone	15,679	—	3,356	22,730	41,765	4,765	6,309	10,877	1,064	23,015
55401	Southeastern Virginia Public Service Authority	32,054	—	6,860	—	38,914	9,742	12,897	22,236	27,841	72,716
55402	Pittsylvania Co Svc Auth	—	—	—	1,596	1,596	—	—	—	15,758	15,758
55403	Rappahannock Area Youth Services & Group Home Commission	3,390	—	725	4,601	8,716	1,030	1,364	2,352	2,867	7,613
55404	Appomattox Regional Library	4,144	—	887	1,635	6,666	1,260	1,668	2,875	3,248	9,051
55405	Staunton Redevelopment & Housing Authority	2,707	—	579	1,727	5,013	823	1,089	1,878	670	4,460
55408	Alleghany Highlands Regional Library, Inc.	551	—	118	295	964	167	222	382	382	1,153
55409	Southside Regional Juvenile Group Home Commission	623	—	133	2	758	189	251	432	1,291	2,163
55411	Hampton Roads Sanitation District	299,850	—	64,174	35,032	399,056	91,133	120,647	208,007	140,608	560,395
55412	Peninsula Airport Commission	13,559	—	2,902	6,439	22,900	4,121	5,456	9,406	12,511	31,494
55413	Richmond Redevelopment & Housing Authority	47,613	—	10,190	26,148	83,951	14,471	19,158	33,030	58,290	124,949
55415	Chesapeake Redevelopment & Housing Authority	12,673	—	2,712	2,501	17,886	3,852	5,099	8,791	3,097	20,839
55417	Norfolk Airport Authority	71,318	—	15,264	5,140	91,722	21,676	28,695	49,474	24,797	124,642

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55418	Charlottesville Redevelopment & Housing Authority	4,492	—	961	17,880	23,333	1,365	1,807	3,116	7,677	13,965
55419	Hampton Redevelopment & Housing Authority	14,422	—	3,087	731	18,240	4,383	5,803	10,004	28,586	48,776
55420	Loudoun County Sanitation Authority	149,620	—	32,022	78,395	260,037	45,474	60,201	103,792	9,381	218,848
55421	Danville Redevelopment & Housing Authority	8,445	—	1,807	6,907	17,159	2,567	3,398	5,858	6,882	18,705
55422	NRV Regional Water Authority	7,834	—	1,677	5,270	14,781	2,381	3,152	5,434	3,965	14,932
55423	Northern Virginia Juvenile Detention Center	14,422	—	3,087	1,130	18,639	4,383	5,803	10,004	72,831	93,021
55425	Colonial Behavioral Health	49,171	—	10,524	—	59,695	14,944	19,784	34,110	53,081	121,919
55426	Blacksburg-VPI Sanitation Authority	4,971	—	1,064	3	6,038	1,511	2,000	3,448	7,329	14,288
55427	Potomac River Fisheries Commission	1,521	—	326	1,092	2,939	462	612	1,055	2,120	4,249
55428	Chesapeake Bay Bridge & Tunnel District	46,008	—	9,847	1,917	57,772	13,983	18,512	31,916	29,953	94,364
55429	Alexandria Redevelopment & Housing Authority	23,573	—	5,045	516	29,134	7,165	9,485	16,353	43,140	76,143
55430	Albemarle County Service Authority	28,891	—	6,183	24,373	59,447	8,781	11,625	20,042	77	40,525
55431	Franklin Redevelopment & Housing Authority	982	—	210	5,634	6,826	299	395	681	13,591	14,966
55432	Bristol Redevelopment & Housing Authority	6,037	—	1,292	597	7,926	1,835	2,429	4,188	4,891	13,343
55433	Norfolk Redevelopment & Housing Authority	58,549	—	12,531	—	71,080	17,795	23,558	40,616	205,375	287,344
55435	Richmond Metropolitan Authority	16,422	—	3,515	268	20,205	4,991	6,608	11,392	51,400	74,391
55436	Riverside Regional Jail	64,047	—	13,707	5,270	83,024	19,466	25,770	44,430	168,089	257,755
55439	Rappahannock-Rapidan Planning District Commission	2,432	—	520	3,643	6,595	739	978	1,687	1,051	4,455
55440	Shenandoah Valley Juvenile Detention Center	14,805	—	3,169	3,170	21,144	4,500	5,957	10,270	36,304	57,031
55443	Bedford Public Library	3,977	—	851	1,268	6,096	1,209	1,600	2,759	1,114	6,682
55445	Chesterfield County Health Center Commission	35,983	—	7,701	19,846	63,530	10,936	14,478	24,961	40,374	90,749
55446	Washington County Service Authority	21,130	—	4,522	4,251	29,903	6,422	8,502	14,658	15,986	45,568
55447	Rappahannock Area Community Services Board	124,693	—	26,687	22,343	173,723	37,898	50,171	86,500	47,909	222,478

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55449	Hampton Roads Planning District Commission	19,429	—	4,158	5,155	28,742	5,905	7,817	13,478	12,340	39,540
55450	Meherrin Regional Library	1,306	—	279	434	2,019	397	525	906	3,396	5,224
55453	Rockbridge Area Community Services Board	19,848	—	4,248	2,050	26,146	6,032	7,986	13,769	34,300	62,087
55454	Greensville/Emporia Department of Social Services	5,785	—	1,238	2,767	9,790	1,758	2,328	4,013	11,637	19,736
55455	James City Service Authority	30,017	—	6,424	25,788	62,229	9,123	12,078	20,823	747	42,771
55456	Accomack-Northampton Planning District Commission	4,204	—	900	997	6,101	1,278	1,692	2,917	2,279	8,166
55457	Harrisonburg/Rockingham Sewer Authority	9,726	—	2,082	2,975	14,783	2,956	3,913	6,747	4,919	18,535
55458	Wytheville Redevelopment & Housing Authority	2,827	—	605	820	4,252	859	1,137	1,961	1,865	5,822
55459	Waynesboro Redevelopment and Housing Authority	4,624	—	990	3,633	9,247	1,405	1,860	3,207	1,721	8,193
55460	Region Ten Community Services Board	108,547	—	23,231	18,437	150,215	32,990	43,675	75,299	191,556	343,520
55462	LENOWISCO Planning District Commission	1,557	—	333	902	2,792	473	627	1,080	1,794	3,974
55465	Rivanna Water & Sewer Authority	35,935	—	7,691	34,343	77,969	10,922	14,459	24,928	102	50,411
55466	Appomattox River Water Authority	9,355	—	2,002	9,857	21,214	2,843	3,764	6,490	6,592	19,689
55467	Campbell County Utilities and Service Authority	8,001	—	1,712	2,689	12,402	2,432	3,219	5,551	1,986	13,188
55469	Eastern Shore Community Services Board	25,286	—	5,412	327	31,025	7,685	10,174	17,541	44,456	79,856
55470	ANCHOR Commission	1,282	—	274	2,709	4,265	390	516	889	2,424	4,219
55471	Horizon Behavioral Health	115,566	—	24,733	—	140,299	35,124	46,499	80,168	329,729	491,520
55472	District 19 Community Services Board	47,973	—	10,267	990	59,230	14,580	19,302	33,279	49,450	116,611
55473	Hampton Roads Transit	111,026	—	23,762	68,742	203,530	33,744	44,672	77,019	27,382	182,817
55474	Upper Occoquan Sewage Authority	80,194	—	17,163	13,924	111,281	24,373	32,267	55,631	60,356	172,627
55475	New River Valley Juvenile Detention Home	4,156	—	890	1,768	6,814	1,263	1,672	2,883	4,092	9,910
55477	Frederick County Sanitation Authority	26,376	—	5,645	26,857	58,878	8,016	10,613	18,297	288	37,214
55479	Cumberland Mountain Community Services	62,406	—	13,356	11,911	87,673	18,967	25,110	43,292	52,638	140,007

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55482	Middle Peninsula/Northern Neck Public Service Authority	60,885	—	13,031	—	73,916	18,505	24,498	42,236	151,894	237,133
55483	Rockbridge County Public Service Authority	2,300	—	492	1,046	3,838	699	925	1,595	2,567	5,786
55484	Danville-Pittsylvania Community Services	61,939	—	13,256	30,222	105,417	18,825	24,922	42,967	22,365	109,079
55485	Crater Youth Care Commission	6,708	—	1,436	149	8,293	2,039	2,699	4,653	9,854	19,245
55486	Hampton Roads Workforce Council	26,005	—	5,566	121,497	153,068	7,904	10,463	18,040	937	37,344
55487	Capital Regional Airport Commission	44,643	—	9,554	38,886	93,083	13,568	17,962	30,969	87,073	149,572
55488	Northwestern Community Services Board	49,698	—	10,636	51,535	111,869	15,105	19,996	34,475	71,514	141,090
55489	Harrisonburg-Rockingham Community Services Board	45,984	—	9,842	32,053	87,879	13,976	18,502	31,899	122	64,499
55491	Middle Peninsula Regional Security Center	19,848	—	4,248	13,229	37,325	6,032	7,986	13,769	641	28,428
55492	Northern Neck Planning District Commission	1,917	—	410	1,450	3,777	582	771	1,329	1,631	4,313
55493	Planning District One Community Services Board	1,809	—	387	1,823	4,019	550	728	1,255	439	2,972
55494	Rockbridge Area Social Services Board	6,408	—	1,372	6,262	14,042	1,948	2,578	4,445	2,789	11,760
55495	Dinwiddie County Water Authority	3,797	—	813	7,946	12,556	1,154	1,528	2,634	2,252	7,568
55496	Rappahannock Rapidan Community Services	73,091	—	15,643	72,540	161,274	22,215	29,409	50,703	5,599	107,926
55498	Valley Community Services Board	51,315	—	10,982	28,091	90,388	15,596	20,647	35,597	101,516	173,356
55499	Eastern Shore Public Library	2,060	—	441	5,213	7,714	626	829	1,429	223	3,107
55500	Alexandria City Public Schools	43,649	—	9,342	8,589	61,580	13,266	17,562	30,279	43,893	105,000
55501	Albemarle County Public Schools	61,556	—	13,174	112,249	186,979	18,709	24,768	42,702	19,419	105,598
55502	Alleghany Highlands Public Schools	12,457	—	2,666	16,606	31,729	3,786	5,012	8,642	4,990	22,430
55503	Charlottesville City Public Schools	11,691	—	2,502	668	14,861	3,553	4,704	8,110	7,910	24,277
55504	Amherst County Public Schools	15,308	—	3,276	3,132	21,716	4,653	6,159	10,619	10,106	31,537
55505	Appomattox County Public Schools	4,360	—	933	2,795	8,088	1,325	1,754	3,025	1,799	7,903
55506	Arlington County Public Schools	147,296	—	31,524	74,387	253,207	44,768	59,266	102,180	12,615	218,829

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55507	Augusta County Public Schools	19,117	—	4,091	25,755	48,963	5,810	7,692	13,262	922	27,686
55508	Bath County Public Schools	3,797	—	813	2,065	6,675	1,154	1,528	2,634	2,796	8,112
55509	Bedford County Public Schools	30,161	—	6,455	5,173	41,789	9,167	12,136	20,923	25,457	67,683
55510	Bland County Public Schools	2,515	—	538	10,947	14,000	765	1,012	1,745	6,232	9,754
55511	Botetourt County Public Schools	17,620	—	3,771	22,231	43,622	5,355	7,090	12,223	11,061	35,729
55512	Norfolk Public Schools	94,772	—	20,283	2,297	117,352	28,804	38,132	65,743	100,395	233,074
55513	Petersburg City Public Schools	18,123	—	3,879	29,744	51,746	5,508	7,292	12,572	2,187	27,559
55514	Buckingham County Public Schools	4,660	—	997	566	6,223	1,416	1,875	3,232	5,845	12,368
55515	Radford City Public Schools	2,036	—	436	1,522	3,994	619	819	1,413	2,194	5,045
55516	Caroline County Public Schools	10,014	—	2,143	20,292	32,449	3,043	4,029	6,947	6,641	20,660
55517	Carroll County Public Schools	10,852	—	2,323	—	13,175	3,298	4,366	7,528	12,898	28,090
55518	Charles City County Public Schools	1,737	—	372	1,375	3,484	528	699	1,205	1,079	3,511
55519	Charlotte County Public Schools	3,150	—	674	225	4,049	957	1,268	2,185	5,124	9,534
55520	Chesterfield County Public Schools	137,654	—	29,461	209,993	377,108	41,837	55,386	95,491	55,881	248,595
55521	Clarke County Public Schools	2,671	—	572	1	3,244	812	1,075	1,853	9,948	13,688
55522	Winchester City Public Schools	16,722	—	3,579	22,075	42,376	5,082	6,728	11,600	2,081	25,491
55523	Culpeper County Public Schools	27,921	—	5,976	14,037	47,934	8,486	11,234	19,369	14,305	53,394
55524	Cumberland County Public Schools	3,713	—	795	758	5,266	1,129	1,494	2,576	3,937	9,136
55525	Dickenson County Public Schools	7,343	—	1,571	167	9,081	2,232	2,954	5,094	6,068	16,348
55526	Dinwiddie County Public Schools	11,068	—	2,369	3,500	16,937	3,364	4,453	7,678	9,450	24,945
55528	Essex County Public Schools	4,156	—	890	8,187	13,233	1,263	1,672	2,883	3,525	9,343
55530	Covington City Public Schools	—	—	—	2,123	2,123	—	—	—	23,833	23,833
55531	Floyd County Public Schools	9,283	—	1,987	443	11,713	2,821	3,735	6,440	5,009	18,005
55532	Fluvanna County Public Schools	12,266	—	2,625	3,445	18,336	3,728	4,935	8,509	13,006	30,178

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55533	Chesapeake City Public Schools	129,029	—	27,615	77,822	234,466	39,216	51,916	89,508	84,210	264,850
55534	Virginia Beach City Public Schools	294,484	—	63,026	218,374	575,884	89,502	118,488	204,284	80,204	492,478
55535	Giles County Public Schools	3,761	—	805	7,824	12,390	1,143	1,513	2,609	1,118	6,383
55536	Gloucester County Public Schools	21,561	—	4,614	21,531	47,706	6,553	8,675	14,957	10,386	40,571
55537	Goochland County Public Schools	7,127	—	1,525	17,635	26,287	2,166	2,868	4,944	510	10,488
55538	Grayson County Public Schools	5,414	—	1,159	2,678	9,251	1,646	2,178	3,756	4,534	12,114
55539	Greene County Public Schools	10,373	—	2,220	7,071	19,664	3,153	4,174	7,196	7,749	22,272
55540	Greensville County Public Schools	4,971	—	1,064	1,447	7,482	1,511	2,000	3,448	7,747	14,706
55541	Halifax County Public Schools	10,613	—	2,271	16,693	29,577	3,226	4,270	7,362	8,456	23,314
55542	Hanover County Public Schools	29,478	—	6,309	14,001	49,788	8,959	11,861	20,449	29,080	70,349
55543	Henrico County Public Schools	3,366	—	720	1,035	5,121	1,023	1,354	2,335	7,176	11,888
55544	Henry County Public Schools	19,596	—	4,194	1,306	25,096	5,956	7,885	13,594	20,413	47,848
55545	Highland County Public Schools	1,210	—	259	2	1,471	368	487	839	1,931	3,625
55546	Isle of Wight County Public Schools	11,116	—	2,379	28,112	41,607	3,378	4,473	7,711	22,434	37,996
55548	King George County Public Schools	17,620	—	3,771	18,160	39,551	5,355	7,090	12,223	3,768	28,436
55549	King and Queen County Public Schools	4,204	—	900	4,966	10,070	1,278	1,692	2,917	6,335	12,222
55550	King William County Public Schools	7,846	—	1,679	15,450	24,975	2,385	3,157	5,443	12,154	23,139
55551	Lancaster County Public Schools	4,228	—	905	101	5,234	1,285	1,701	2,933	7,934	13,853
55552	Lee County Public Schools	12,697	—	2,717	10,015	25,429	3,859	5,109	8,808	8,146	25,922
55553	Loudoun County Public Schools	463,629	—	99,226	673,119	1,235,974	140,910	186,544	321,620	1,205	650,279
55554	Louisa County Public Schools	25,585	—	5,476	36,475	67,536	7,776	10,294	17,749	9,389	45,208
55555	Lunenburg County Public Schools	3,629	—	777	109	4,515	1,103	1,460	2,518	3,097	8,178
55556	Madison County Public Schools	5,366	—	1,148	5,695	12,209	1,631	2,159	3,723	2,376	9,889
55557	Mathews County Public Schools	4,851	—	1,038	3,121	9,010	1,474	1,952	3,365	5,880	12,671

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55558	Mecklenburg County Public Schools	9,415	—	2,015	21,324	32,754	2,861	3,788	6,531	5,341	18,521
55559	Middlesex County Public Schools	3,162	—	677	4,426	8,265	961	1,272	2,194	1,530	5,957
55560	Montgomery County Public Schools	25,238	—	5,401	10,549	41,188	7,671	10,155	17,508	40,763	76,097
55562	Nelson County Public Schools	8,313	—	1,779	4,126	14,218	2,527	3,345	5,767	14,046	25,685
55563	New Kent County Public Schools	8,265	—	1,769	3,018	13,052	2,512	3,325	5,733	1,356	12,926
55565	Northampton County Public Schools	5,127	—	1,097	1,511	7,735	1,558	2,063	3,556	8,166	15,343
55566	Northumberland County Public Schools	2,683	—	574	941	4,198	815	1,080	1,861	11,505	15,261
55567	Nottoway County Public Schools	5,785	—	1,238	6,839	13,862	1,758	2,328	4,013	4,413	12,512
55568	Orange County Public Schools	19,584	—	4,191	17,336	41,111	5,952	7,880	13,586	12,666	40,084
55569	Page County Public Schools	10,888	—	2,330	7,424	20,642	3,309	4,381	7,553	7,706	22,949
55570	Patrick County Public Schools	11,930	—	2,553	15,507	29,990	3,626	4,800	8,276	4,362	21,064
55571	Pittsylvania County Public Schools	18,494	—	3,958	21,237	43,689	5,621	7,441	12,830	9,137	35,029
55572	Powhatan County Public Schools	11,307	—	2,420	17,570	31,297	3,437	4,550	7,844	12,254	28,085
55573	Prince Edward County Public Schools	4,013	—	859	5,274	10,146	1,220	1,615	2,784	3,684	9,303
55574	Prince George County Public Schools	27,885	—	5,968	22,760	56,613	8,475	11,220	19,344	11,376	50,415
55576	Prince William County Public Schools	348,650	—	74,618	55,789	479,057	105,965	140,282	241,859	144,742	632,848
55577	Pulaski County Public Schools	14,338	—	3,069	8,298	25,705	4,358	5,769	9,946	4,871	24,944
55578	Rappahannock County Public Schools	4,432	—	949	2,085	7,466	1,347	1,783	3,074	226	6,430
55579	Richmond County Public Schools	479	—	103	680	1,262	146	193	332	478	1,149
55580	Roanoke County Public Schools	18,614	—	3,984	13,719	36,317	5,657	7,490	12,913	11,400	37,460
55581	Rockbridge County Public Schools	6,289	—	1,346	—	7,635	1,911	2,530	4,362	13,063	21,866
55582	Rockingham County Public Schools	47,589	—	10,185	2,633	60,407	14,464	19,148	33,013	21,353	87,978
55583	Russell County Public Schools	13,140	—	2,812	—	15,952	3,994	5,287	9,115	22,214	40,610
55584	Scott County Public Schools	14,158	—	3,030	4,192	21,380	4,303	5,697	9,822	2,619	22,441

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55585	Shenandoah County Public Schools	22,627	—	4,843	16,715	44,185	6,877	9,104	15,696	10,900	42,577
55586	Smyth County Public Schools	12,769	—	2,733	5,528	21,030	3,881	5,138	8,858	7,264	25,141
55587	Southampton County Public Schools	5,163	—	1,105	5,785	12,053	1,569	2,077	3,581	3,823	11,050
55588	Spotsylvania County Public Schools	58,657	—	12,554	29,457	100,668	17,828	23,601	40,691	28,209	110,329
55589	Stafford County Public Schools	72,792	—	15,579	151,989	240,360	22,123	29,288	50,496	11,762	113,669
55590	Surry County Public Schools	5,522	—	1,182	961	7,665	1,678	2,222	3,831	4,313	12,044
55591	Sussex County School Board	6,109	—	1,307	8,112	15,528	1,857	2,458	4,238	2,269	10,822
55592	Tazewell County Public Schools	21,094	—	4,514	8,588	34,196	6,411	8,487	14,633	16,123	45,654
55593	Warren County Public Schools	9,091	—	1,946	5,861	16,898	2,763	3,658	6,307	18,573	31,301
55595	Washington County Public Schools	15,524	—	3,322	3,260	22,106	4,718	6,246	10,769	11,385	33,118
55596	Westmoreland County Public Schools	3,486	—	746	74	4,306	1,059	1,402	2,418	7,176	12,055
55597	Wise County Public Schools	9,583	—	2,051	3,707	15,341	2,912	3,856	6,647	3,455	16,870
55598	Wythe County Public Schools	8,325	—	1,782	1,772	11,879	2,530	3,350	5,775	3,408	15,063
55599	York County Public Schools	35,240	—	7,542	—	42,782	10,710	14,179	24,446	35,159	84,494
55600	Accomack County Public Schools	17,177	—	3,676	11,100	31,953	5,221	6,911	11,916	15,468	39,516
55601	Bristol VA Public Schools	7,163	—	1,533	10,211	18,907	2,177	2,882	4,969	23	10,051
55602	Buena Vista City Public Schools	2,468	—	528	3,359	6,355	750	993	1,712	1,242	4,697
55603	Amelia County Public Schools	4,037	—	864	1,196	6,097	1,227	1,624	2,800	8,778	14,429
55605	Danville City Public Schools	20,866	—	4,466	66,893	92,225	6,342	8,396	14,475	44	29,257
55606	Franklin City Public Schools	3,713	—	795	8,553	13,061	1,129	1,494	2,576	1,527	6,726
55608	Harrisonburg City Public Schools	16,027	—	3,430	22,211	41,668	4,871	6,449	11,118	2,637	25,075
55609	Hopewell City Public Schools	13,811	—	2,956	9,018	25,785	4,198	5,557	9,581	4,907	24,243
55610	Lynchburg City Public Schools	24,124	—	5,163	10,822	40,109	7,332	9,707	16,735	6,049	39,823
55611	Fauquier County Public Schools	49,877	—	10,675	45,023	105,575	15,159	20,068	34,600	21,458	91,285

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55612	Brunswick County Public Schools	5,714	—	1,223	1,088	8,025	1,737	2,299	3,964	10,282	18,282
55614	Portsmouth City Public Schools	39,923	—	8,544	—	48,467	12,134	16,063	27,695	53,251	109,143
55615	Campbell County Public Schools	21,297	—	4,558	7,353	33,208	6,473	8,569	14,774	53	29,869
55616	Richmond Public Schools	72,828	—	15,587	95,196	183,611	22,134	29,303	50,521	19,730	121,688
55617	Roanoke City Schools	33,970	—	7,270	87,197	128,437	10,325	13,668	23,565	4,708	52,266
55619	Staunton City Public Schools	7,906	—	1,692	8,400	17,998	2,403	3,181	5,484	987	12,055
55620	Suffolk City Public Schools	50,704	—	10,852	68,675	130,231	15,410	20,401	35,173	9,739	80,723
55622	Craig County Public Schools	1,665	—	356	109	2,130	506	670	1,155	1,478	3,809
55623	Martinsville City Public Schools	2,719	—	582	4,039	7,340	826	1,094	1,886	4,054	7,860
55624	Appomattox Regional Governor's School	611	—	131	296	1,038	186	246	424	288	1,144
55625	Colonial Heights City Public Schools	9,750	—	2,087	20,628	32,465	2,963	3,923	6,764	3,244	16,894
55632	Manassas City Public Schools	21,884	—	4,684	7,335	33,903	6,651	8,805	15,181	4,808	35,445
55633	Franklin County Public Schools	31,754	—	6,796	—	38,550	9,651	12,777	22,028	19,613	64,069
55634	Frederick County Public Schools	54,321	—	11,626	6,415	72,362	16,510	21,857	37,683	28,895	104,945
55635	Salem City Public Schools	8,505	—	1,820	9,652	19,977	2,585	3,422	5,900	2,688	14,595
55636	Manassas Park City Public Schools	7,642	—	1,636	1,609	10,887	2,323	3,075	5,301	7,131	17,830
55637	Newport News Public Schools	91,981	—	19,686	233,775	345,442	27,956	37,009	63,807	1,547	130,319
55638	Town of West Point Public Schools	1,797	—	385	13,578	15,760	546	723	1,246	3,475	5,990
55708	Waynesboro City Public Schools	7,115	—	1,523	15,649	24,287	2,162	2,863	4,936	13	9,974
55710	Valley Vocational-Technical Center	515	—	110	995	1,620	157	207	357	275	996
55711	New Horizons Technical Center	1,749	—	374	743	2,866	532	704	1,213	3,042	5,491
55713	Galax City Public Schools	4,312	—	923	9,061	14,296	1,311	1,735	2,991	505	6,542
55714	Norton City Public Schools	2,312	—	495	6,300	9,107	703	930	1,604	10	3,247
55802	Williamsburg-James City County Public Schools	31,706	—	6,786	5,660	44,152	9,636	12,757	21,995	28,867	73,255

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		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55803	Poquoson City Public Schools	3,186	—	682	3,096	6,964	968	1,282	2,210	3,193	7,653
55806	Fredericksburg City Public Schools	10,840	—	2,320	22,821	35,981	3,295	4,362	7,520	1,257	16,434
55807	Hampton City Public Schools	27,322	—	5,848	39,032	72,202	8,304	10,993	18,954	16,091	54,342
55813	Buchanan County Public Schools	12,841	—	2,748	10,664	26,253	3,903	5,167	8,908	6,663	24,641
55814	Jackson River Technical Ctr	—	—	—	191	191	—	—	—	3,814	3,814
55815	Northern Neck Regional Vocational Center	216	—	46	2	264	66	87	150	56	359
55854	Orange County Broadband Authority	4,731	—	1,013	38,299	44,043	1,438	1,904	3,282	6	6,630
55856	Blue Ridge Resource Authority	1,988	—	426	14,638	17,052	604	800	1,379	2,922	5,705
55858	Peumansend Creek Regional Jail Authority	22,723	—	4,863	123,591	151,177	6,906	9,143	15,763	47,696	79,508
55859	Williamsburg Area Transit Authority	10,780	—	2,307	44,364	57,451	3,276	4,338	7,478	10,097	25,189
55860	Middle Peninsula Juvenile Detention Commission	12,409	—	2,656	49,825	64,890	3,772	4,993	8,608	9,695	27,068
55862	Crater Criminal Justice Training Academy	1,449	—	310	2,191	3,950	441	583	1,005	3,452	5,481
55863	Central Shenandoah Criminal Justice Training Academy	2,252	—	482	1,305	4,039	684	906	1,562	1,769	4,921
55864	New River Valley Emergency Comm Regional Authority	9,834	—	2,105	9,512	21,451	2,989	3,957	6,822	11,575	25,343
55865	Maury Service Authority	5,881	—	1,259	9,633	16,773	1,788	2,366	4,080	3,573	11,807
55866	Hampton Roads Transportation Accountability Commission	2,396	—	513	5,217	8,126	728	964	1,662	42	3,396
55867	Pamunkey Regional Library	8,720	—	1,866	12,003	22,589	2,650	3,509	6,049	1,151	13,359
55868	Northern Virginia Transportation Authority	9,786	—	2,094	23,152	35,032	2,974	3,938	6,789	318	14,019
55869	RSW Regional Jail Authority	26,352	—	5,640	12,829	44,821	8,009	10,603	18,280	39,170	76,062
55870	Bedford Regional Water Authority	21,405	—	4,581	23,477	49,463	6,506	8,612	14,849	8,299	38,266
55871	Portsmouth Redevelopment and Housing Authority	15,200	—	3,253	—	18,453	4,620	6,116	10,545	36,135	57,416
55872	Southwest Regional Recreation Authority	3,917	—	838	10,783	15,538	1,190	1,576	2,717	2,006	7,489

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55874	Meherrin River Regional Jail Authority	23,513	—	5,032	10,055	38,600	7,146	9,461	16,311	72,213	105,131
55875	Woodway Water Authority	1,306	—	279	224	1,809	397	525	906	474	2,302
55876	Bristol Virginia Utilities Authority (BVU)	20,866	—	4,466	1,953	27,285	6,342	8,396	14,475	89,191	118,404
55878	Mount Rogers Community Services Board	143,415	—	30,694	44,256	218,365	43,588	57,704	99,487	59,515	260,294
55879	Lonesome Pine Soil & Water Conservation District	275	—	59	165	499	84	111	191	202	588
55880	Big Sandy Soil & Water & Conservation District	323	—	69	2,846	3,238	98	130	224	7	459
55881	Central Virginia Planning District Commission	8,313	—	1,779	1,263	11,355	2,527	3,345	5,767	19,973	31,612
55882	Middle Peninsula Planning District Commission	1,713	—	367	3,617	5,697	521	689	1,188	822	3,220
55883	Western Virginia Regional Jail Authority	45,290	—	9,693	2,836	57,819	13,765	18,223	31,418	47,980	111,386
55884	Halifax Service Authority	6,840	—	1,464	401	8,705	2,079	2,752	4,745	6,245	15,821
55886	Russell County Public Service Authority	4,252	—	910	8,604	13,766	1,292	1,711	2,950	2,066	8,019
55887	Piedmont Community Services Board	76,505	—	16,374	42,647	135,526	23,252	30,782	53,072	5,205	112,311
55888	Blue Ridge Behavioral Health Care	86,638	—	18,542	40,080	145,260	26,332	34,860	60,101	31,868	153,161
55890	Middle River Regional Jail Authority	43,637	—	9,339	27,823	80,799	13,262	17,558	30,271	25,094	86,185
55892	Big Stone Gap Redevelopment and Housing Authority	1,521	—	326	5,147	6,994	462	612	1,055	2,138	4,267
55893	Eastern Shore Soil and Water Conservation District	1,186	—	254	2,922	4,362	360	477	823	867	2,527
55895	Town of Gordonsville	3,941	—	843	1,618	6,402	1,198	1,586	2,734	3,911	9,429
55896	Virginia Resources Authority	7,570	—	1,620	2,030	11,220	2,301	3,046	5,251	11,195	21,793
55897	Prince William County Services Authority	154,303	—	33,024	67,792	255,119	46,897	62,085	107,041	52,401	268,424
55898	Western Virginia Water Authority	72,408	—	15,497	70,871	158,776	22,007	29,134	50,230	3,309	104,680
55899	Shenandoah Valley Regional Airport Commission	4,013	—	859	1,768	6,640	1,220	1,615	2,784	3,210	8,829
55900	Alleghany Highlands Community Services Board	19,644	—	4,204	16,504	40,352	5,970	7,904	13,627	5,600	33,101

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55901	Brunswick Industrial Development Authority	1,042	—	223	2,495	3,760	317	419	723	580	2,039
55904	Appalachian Juvenile Commission	11,559	—	2,474	8,420	22,453	3,513	4,651	8,018	10,175	26,357
55905	Goochland-Powhatan Community Services Board	19,225	—	4,115	37,366	60,706	5,843	7,735	13,336	727	27,641
55906	Suffolk Redevelopment and Housing Authority	5,294	—	1,133	355	6,782	1,609	2,130	3,673	14,842	22,254
55908	Lee County Redevelopment and Housing Authority	1,821	—	390	1,827	4,038	553	733	1,263	2,619	5,168
55909	Henry County Public Service Authority	14,685	—	3,143	4,609	22,437	4,463	5,909	10,187	5,061	25,620
55910	Southside Planning District Commission	2,815	—	602	2,202	5,619	856	1,133	1,953	3,654	7,596
55911	Economic Development Authority Of Henrico Co, Va	4,935	—	1,056	2,138	8,129	1,500	1,986	3,423	855	7,764
55912	Augusta County Public Service Authority	34,641	—	7,414	16,395	58,450	10,528	13,938	24,031	5,367	53,864
55914	Rappahannock Juvenile Center	21,812	—	4,668	15,613	42,093	6,629	8,776	15,131	17,307	47,843
55915	Cumberland Plateau Regional Housing Authority	3,462	—	741	3,934	8,137	1,052	1,393	2,401	1,747	6,593
55918	Amherst County Service Authority	7,319	—	1,566	9,167	18,052	2,224	2,945	5,077	1,673	11,919
55919	Pepper's Ferry Regional Wastewater Treatment Authority	6,935	—	1,484	4,617	13,036	2,108	2,791	4,811	4,471	14,181
55920	Rappahannock Regional Jail Authority	81,368	—	17,414	20,913	119,695	24,730	32,739	56,445	59,079	172,993
55921	Thomas Jefferson Planning District Commission	3,809	—	815	12,871	17,495	1,158	1,533	2,642	11,592	16,925
55922	Piedmont Regional Jail	21,405	—	4,581	6,991	32,977	6,506	8,612	14,849	47,782	77,749
55923	Nelson County Services Authority	5,366	—	1,148	869	7,383	1,631	2,159	3,723	2,547	10,060
55924	Coeburn-Norton-Wise Regional Water	2,971	—	636	1	3,608	903	1,195	2,061	3,558	7,717
55925	Fauquier County Water & Sanitation Authority	18,518	—	3,963	9,682	32,163	5,628	7,451	12,846	18,889	44,814
55926	Scott County Soil & Water Conservation District	791	—	169	1,325	2,285	240	318	548	1,330	2,436
55927	New River Resource Authority	6,840	—	1,464	1,647	9,951	2,079	2,752	4,745	1,487	11,063
55928	Scott County Water & Sewage Authority	6,780	—	1,451	8,678	16,909	2,061	2,728	4,703	2,662	12,154

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55929	Greensville County Water & Sewer Authority	7,211	—	1,543	1,937	10,691	2,192	2,901	5,002	2,766	12,861
55930	Petersburg Redevelopment & Housing Authority	7,415	—	1,587	6,385	15,387	2,253	2,983	5,143	4,074	14,453
55931	Central Rappahannock Regional Library	26,448	—	5,660	11,361	43,469	8,038	10,642	18,347	21,429	58,456
55932	Virginia Coalfield Economic Development Authority	1,845	—	395	75	2,315	561	742	1,280	1,212	3,795
55933	Central Virginia Regional Jail	35,923	—	7,688	17,767	61,378	10,918	14,454	24,920	32,195	82,487
55934	Thomas Jefferson Soil & Water Conservation District	3,270	—	700	11,241	15,211	994	1,316	2,268	3,048	7,626
55937	Wythe-Grayson Regional Library	1,737	—	372	950	3,059	528	699	1,205	293	2,725
55938	Colonial Soil & Water Conservation District	1,713	—	367	2,768	4,848	521	689	1,188	193	2,591
55939	Rivanna Solid Waste Authority	6,217	—	1,330	18,403	25,950	1,889	2,501	4,313	18	8,721
55940	Monacan Soil & Water Conservation District	1,366	—	292	2,894	4,552	415	549	947	2	1,913
55942	Tri-county/city Soil And Water Conservation Dist.	779	—	167	210	1,156	237	313	540	2,430	3,520
55944	Central Virginia Waste Management Authority	3,138	—	672	651	4,461	954	1,263	2,177	2,316	6,710
55945	Lonesome Pine Regional Library	3,701	—	792	222	4,715	1,125	1,489	2,568	7,811	12,993
55946	Virginia Peninsulas Public Service Authority	9,044	—	1,936	4,703	15,683	2,749	3,639	6,274	7,422	20,084
55947	Tidewater Youth Services Commission	9,319	—	1,994	—	11,313	2,832	3,750	6,465	34,282	47,329
55948	Virginia Highlands Airport Commission	1,689	—	361	2,370	4,420	513	680	1,172	1,024	3,389
55949	Western Tidewater Regional Jail	34,952	—	7,481	13,008	55,441	10,623	14,063	24,247	76,869	125,802
55950	Scott County Redevelopment & Housing Authority	1,881	—	402	2,106	4,389	572	757	1,305	210	2,844
55951	Handley Regional Library	4,061	—	869	3,983	8,913	1,234	1,634	2,817	4,787	10,472
55952	Northern Neck Regional Jail	23,825	—	5,099	16,048	44,972	7,241	9,586	16,527	70	33,424
55953	Montgomery Regional Solid Waste Authority	3,342	—	715	527	4,584	1,016	1,345	2,318	6,639	11,318
55954	Potomac & Rappahannock Transportation Commission	55,567	—	11,892	35,014	102,473	16,888	22,358	38,547	20,951	98,744

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55955	Giles County Public Service Authority	3,953	—	846	8,807	13,606	1,201	1,590	2,742	17	5,550
55956	South Central Wastewater Authority	10,062	—	2,153	1,115	13,330	3,058	4,048	6,980	4,554	18,640
55957	Wise County Redevelopment and Housing Authority	3,270	—	700	189	4,159	994	1,316	2,268	5,657	10,235
55958	Prince William Soil & Water Conservation District	826	—	177	354	1,357	251	333	573	3,699	4,856
55959	Hampton Roads Regional Jail Authority	40,091	—	8,580	—	48,671	12,185	16,131	27,811	246,634	302,761
55960	Castlewood Water And Sewage Authority	—	—	—	—	—	—	—	—	8,968	8,968
55961	Pamunkey Regional Jail	32,677	—	6,993	3,864	43,534	9,931	13,148	22,668	23,883	69,630
55962	Charlottesville - Albemarle Airport Authority	15,907	—	3,404	25,693	45,004	4,835	6,400	11,035	3,434	25,704
55963	Virginia Peninsula Regional Jail	22,483	—	4,812	1,845	29,140	6,833	9,046	15,597	57,172	88,648
55964	Virginia Biotechnology Research Partnership Authority	3,785	—	810	4,754	9,349	1,150	1,523	2,626	6,192	11,491
55966	Blue Ridge Regional Jail Authority	75,750	—	16,212	—	91,962	23,023	30,479	52,548	105,506	211,556
55967	Massanutten Regional Library	4,061	—	869	1,448	6,378	1,234	1,634	2,817	6,372	12,057
55968	Albemarle-Charlottesville Regional Jail	38,881	—	8,321	—	47,202	11,817	15,644	26,972	68,473	122,906
55969	Culpeper Soil & Water Conservation District	3,378	—	723	3,671	7,772	1,027	1,359	2,343	569	5,298
55970	New River Valley Regional Jail	42,906	—	9,183	—	52,089	13,040	17,264	29,764	68,684	128,752
55971	Sussex Service Authority	5,055	—	1,082	327	6,464	1,536	2,034	3,507	5,213	12,290
55974	Peaks of Otter Soil & Water Conservation District	264	—	56	186	506	80	106	183	212	581
55975	New River Soil & Water Conservation District	755	—	162	964	1,881	229	304	523	1	1,057
55977	Southside Regional Jail	12,014	—	2,571	16,324	30,909	3,651	4,834	8,334	10,368	27,187
55978	Evergreen Soil & Water Conservation District	647	—	138	762	1,547	197	260	449	1,004	1,910
55979	Roanoke Higher Education Authority	6,313	—	1,351	6,984	14,648	1,919	2,540	4,379	397	9,235
55981	John Marshall Soil & Water Conservation District	1,701	—	364	2,000	4,065	517	684	1,180	2,005	4,386

Virginia Retirement System
VRS Group Life Insurance Plan
Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer
As of the Measurement Date of June 30, 2023

Employer Code	Employer	Deferred Outflows of Resources					Deferred Inflows of Resources				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on OPEB Plan	Change of Assumptions	Change in Proportionate Share and Difference Between Expected and Actual Contributions	Total Deferred Inflows of Resources
55982	Daniel Boone Soil & Water Conservation District	874	—	187	1,345	2,406	266	352	607	1,038	2,263
55983	Southside Community Services Board	40,450	—	8,657	5,413	54,520	12,294	16,276	28,061	30,896	87,527
55984	Northern Shenandoah Valley Regional Commission	3,785	—	810	4,277	8,872	1,150	1,523	2,626	1,967	7,266
55985	Tazewell Soil & Water Conservation District	635	—	136	851	1,622	193	255	440	1,539	2,427
55988	Henricopolis Soil & Water Conservation District	874	—	187	875	1,936	266	352	607	71	1,296
55989	Piedmont Regional Juvenile Detention Center	2,995	—	641	313	3,949	910	1,205	2,077	6,874	11,066
55990	Roanoke River Service Authority	2,252	—	482	3,503	6,237	684	906	1,562	1,626	4,778
55991	Lee County Public Service Authority	4,216	—	902	3,048	8,166	1,281	1,696	2,925	1,238	7,140
55992	Blue Ridge Juvenile Detention Center	10,445	—	2,235	5,194	17,874	3,175	4,203	7,246	15,980	30,604
55994	Wise County Public Service Authority	8,960	—	1,918	25,758	36,636	2,723	3,605	6,215	2,204	14,747
55995	Holston River Soil and Water Conservation District	1,006	—	215	4,626	5,847	306	405	698	848	2,257
55998	Southwest Virginia Regional Jail Authority	98,796	—	21,144	77,389	197,329	30,027	39,751	68,535	28,511	166,824
55999	Clinch Valley Soil & Water Conservation District	850	—	182	1,707	2,739	258	342	590	109	1,299
59212	City of Norfolk - Insurance Only Employees	780,201	—	166,979	1,993	949,173	237,126	313,920	541,227	3,403,531	4,495,804
59214	City of Portsmouth - Insurance Only Employees	3,881	—	831	—	4,712	1,180	1,562	2,692	75,543	80,977
59216	City of Richmond - Insurance Only Employees	1,132,971	—	242,479	674,497	2,049,947	344,343	455,859	785,945	544,761	2,130,908
59217	City of Roanoke - Insurance Only Employees	409,463	—	87,634	—	497,097	124,448	164,751	284,046	288,132	861,377
59617	Roanoke City Schools - Insurance Only Employees	8,037	—	1,720	5,861	15,618	2,443	3,234	5,576	19,744	30,997
	Sub-total Political Subdivision	\$ 32,822,430	\$ —	\$ 7,024,673	\$ 21,298,826	\$ 61,145,929	\$ 9,975,693	\$ 13,206,366	\$ 22,769,006	\$ 15,628,264	\$ 61,579,329
	Total for VRS Group Life Insurance	\$ 119,782,100	\$ —	\$ 25,635,847	\$ 76,775,700	\$ 222,193,647	\$ 36,405,286	\$ 48,195,237	\$ 83,093,145	\$ 77,098,689	\$ 244,792,357

The accompanying notes are an integral part of the Schedule of Deferred Outflows and Deferred Inflows of Resources by Employer.

**Virginia Retirement System
VRS Group Life Insurance Plan
Notes to GASB No. 75 Schedules
For the Plan Year Ended June 30, 2023**

Note 1. Summary of Significant Accounting Policies

Description of the Entity

The Virginia Retirement System (the System) is an independent agency of the Commonwealth of Virginia. The System administers four separate pension trust funds – the Virginia Retirement System (VRS), the State Police Officers’ Retirement System (SPORS), the Virginia Law Officers’ Retirement System (VaLORS), and the Judicial Retirement System (JRS) as well as several Other Post-Employment Benefit trust funds – the Group Life Insurance Program, the Retiree Health Insurance Credit Program, the Disability Insurance Program for state employees, the Line of Duty Act Program and the Virginia Local Disability Program for participating schools systems and local governments.

Administration and Management

The Board of Trustees (the Board) is responsible for the general administration and operation of the pension plans and the other employee benefit plans. The Board has full power to invest and reinvest the trust funds of the System through the adoption of investment policies and guidelines that fulfill the Board’s investment objective to maximize long-term investment returns while targeting an acceptable level of risk.

The Board consists of nine members. Five members are appointed by the Governor and four members are appointed by the Joint Rules Committee of the General Assembly, subject to confirmation by the General Assembly. The Board appoints a Director to serve as the Chief Administrative Officer of the System and a Chief Investment Officer to direct, manage, and administer the investment of the System’s funds.

The System issues an *Annual Comprehensive Financial Report* (Annual Report) containing the financial statements and required supplementary information for all of the System’s pension and other employee benefit trust funds. A copy of the 2023 VRS Annual Report may be downloaded from the VRS website at varetire.org/pdf/publications/2023-annual-report.pdf, or by writing to the System’s Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500. The pension and other employee benefit trust funds administered by the VRS are classified as fiduciary funds and are included in the basic financial statements of the Commonwealth of Virginia.

Other Post-Employment Benefits – Group Life Insurance

The Virginia Retirement System (VRS) Group Life Insurance Program is a multiple employer, cost-sharing plan. It provides coverage to state employees, teachers, and employees of participating political subdivisions. The Group Life Insurance Program was established pursuant to § 51.1-500 et seq. of the *Code of Virginia*, as amended, and which provides the authority under which benefit terms are established or may be amended. The Group Life Insurance Program is a defined benefit plan that provides a basic group life insurance benefit

for employees of participating employers. For purposes of measuring the net GLI OPEB liability, deferred outflows of resources and deferred inflows of resources related to the GLI OPEB, and GLI OPEB expense, information about the fiduciary net position of the Virginia Retirement System (VRS) Group Life Insurance Plan and the additions to/deductions from the VRS Group Life Insurance Plan's fiduciary net position have been determined on the same basis as they were reported by VRS. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Note 2. General Information about the GLI OPEB Plan

Plan Description

All full-time, salaried permanent employees of state agencies, teachers and participating political subdivisions are automatically covered by the VRS Group Life Insurance Program upon employment. This plan is administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

In addition to the Basic Group Life Insurance benefit, members are also eligible to elect additional coverage for themselves as well as a spouse or dependent children through the Optional Group Life Insurance Program. For members who elect the optional group life insurance coverage, the insurer bills employers directly for the premiums. Employers deduct these premiums from members' paychecks and pay the premiums to the insurer. Since this is a separate and fully insured program, it is not included as part of the Group Life Insurance Program OPEB.

The specific information for the Group Life Insurance Program OPEB, including eligibility, coverage and benefits is set out in the following table:

GROUP LIFE INSURANCE PROGRAM PLAN PROVISIONS

Eligible Employees

The Group Life Insurance Program was established July 1, 1960, for state employees, teachers and employees of political subdivisions that elect the program, including the following employers that do not participate in VRS for retirement:

- City of Richmond
- City of Portsmouth
- City of Roanoke
- City of Norfolk
- Roanoke City Schools Board

Basic group life insurance coverage is automatic upon employment. Coverage ends for employees who leave their position before retirement eligibility or who take a refund of their accumulated retirement member contributions and accrued interest.

Benefit Amounts

The benefits payable under the Group Life Insurance Program have several components.

- **Natural Death Benefit:** The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled.
 - **Accidental Death Benefit:** The accidental death benefit is double the natural death benefit.
 - **Other Benefit Provisions:** In addition to the basic natural and accidental death benefits, the program provides additional benefits provided under specific circumstances. These include:
 - Accidental dismemberment benefit
 - Safety belt benefit
 - Repatriation benefit
 - Felonious assault benefit
 - Accelerated death benefit option
-

Reduction in Benefit Amounts

The benefit amounts provided to retired members covered under the Group Life Insurance Program are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value.

Minimum Benefit Amount and Cost-of-Living Adjustment (COLA)

For covered members with at least 30 years of service credit, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA is \$9,254 as of June 30, 2024.

Contributions

The contribution requirements for the Group Life Insurance Program are governed by § 51.1-506 and §51.1-508 of the *Code of Virginia*, as amended, but may be impacted as a result of funding provided to state agencies and school divisions by the Virginia General Assembly. The total rate for the Group Life Insurance Program was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% (1.34% X 60%) and the employer component was 0.54% (1.34% X 40%). Employers may elect to pay all or part of the employee contribution, however the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2023, was 0.54% of covered employee

compensation. This rate was the final approved General Assembly rate which was based on an actuarially determined rate from an actuarial valuation as of June 30, 2021. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability.

In June 2023, the Commonwealth made a special contribution of approximately \$10.1 million to the Group Life Insurance plan. This special payment was authorized by Chapter 2 of the Acts of Assembly of 2022, Special Session I, as amended by Chapter 769, 2023 Acts of Assembly Reconvened Session, and is classified as a special employer contribution.

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2022, using the Entry Age Normal actuarial cost method. The following assumptions, which applied to all periods included in the measurement, were used to roll the valuation forward to the measurement date of June 30, 2023.

Inflation	2.50%
Salary increases, including inflation –	
General state employees	3.50% – 5.35%
Teachers	3.50% – 5.95%
SPORS employees	3.50% – 4.75%
VaLORS employees	3.50% – 4.75%
JRS employees	4.00%
Locality – General employees	3.50% – 5.35%
Locality – Hazardous Duty employees	3.50% – 4.75%
Investment rate of return	6.75%, net of investment expenses, including inflation

Mortality rates – General State Employees

Pre-Retirement:

Pub-2010 Amount Weighted General Employee Rates projected generationally;
females set forward 2 years

Post-Retirement:

Pub-2010 Amount Weighted General Healthy Retiree Rates projected
generationally; 110% of rates for females

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally;
males and females set forward 3 years

Beneficiaries and Survivors:

Pub-2010 Amount Weighted General Contingent Annuitant Rates projected

generationally; 110% of rates for males and females

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – Teachers

Pre-Retirement:

Pub-2010 Amount Weighted Teachers Employee Rates projected generationally; 110% of rates for males

Post-Retirement:

Pub-2010 Amount Weighted Teachers Healthy Retiree Rates projected generationally; males set forward 1 year; 105% of rates for females

Post-Disablement:

Pub-2010 Amount Weighted Teachers Disabled Rates projected generationally; 110% of rates for males and females

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Teachers Contingent Annuitant Rates projected generationally

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Discount Rate	No change

Mortality rates – SPORS Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years.

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Increased rates for ages 55 to 61, 63, and 64 with 26 or more years of service; changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rate for 0 years of service and increased rates for 1 to 6 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – ValORS Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Increased rates at some younger ages, decreased at age 62, and changed final retirement age from 65 to 70
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – JRS Employees

Pre-Retirement:

Pub-2010 Amount Weighted General Employee Rates projected generationally; males set forward 2 years

Post-Retirement:

Pub-2010 Amount Weighted General Healthy Retiree Rates projected generationally; 95% of rates for males and females set back 2 years

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Review separately from State employees because exhibit fewer deaths. Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Decreased rates for ages 60-66 and 70-72
Withdrawal Rates	No change
Disability Rates	No change
Salary Scale	Reduce increases across all ages by 0.50%
Discount Rate	No change

Mortality rates – Largest 10 Locality Employers – General Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years.

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year.

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years.

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally.

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates.

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – Non-Largest 10 Locality Employers - General Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years.

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year.

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years.

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally.

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates.

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – Largest 10 Locality Employers – Hazardous Duty Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years.

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years.

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years.

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years.

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates.

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Mortality rates – Non-Largest 10 Locality Employers – Hazardous Duty Employees

Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years.

Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years.

Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years.

Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years.

Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates.

The actuarial assumptions used in the June 30, 2022, valuation were based on the results of an actuarial experience study for the period from July 1, 2016, through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2021. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (Pre-retirement, post-retirement healthy, and disabled)	Update to PUB2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Note 3. Net Group Life Insurance OPEB Liability

The net Group Life Insurance OPEB liability (NOL) represents the System’s total Group Life Insurance OPEB liability determined in accordance with GASB Statement No. 74, less the System’s fiduciary net position for the plan. As of the measurement date of June 30, 2023, NOL amounts for the VRS Group Life Insurance Program are as follows (amounts expressed in thousands):

Total GLI OPEB Liability	\$ 3,907,052
Plan Fiduciary Net Position	2,707,739
GLI Net OPEB Liability (Asset)	<u>\$ 1,199,313</u>

Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	69.30%
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The total GLI OPEB liability is calculated by the System’s actuary, and each plan’s fiduciary net position is reported in the System’s financial statements. The net GLI OPEB liability is disclosed in accordance with the requirements of GASB Statement No. 74 in the System’s notes to the financial statements and required supplementary information.

Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made in accordance with the VRS funding policy and at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ending June 30, 2023, the rate contributed by employers for the VRS GLI OPEB Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly, which was 113% of the actuarially determined rate. From July 1, 2023 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB plan’s fiduciary net position was projected to be available to make all projected future benefit payments of eligible employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total GLI OPEB liability.

Long-Term Expected Rate of Return

The long-term expected rate of return on System investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of System investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimate of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-Term Expected Rate of Return	Weighted Average Long-Term Expected Rate of Return*
Public Equity	34.00%	6.14%	2.09%
Fixed Income	15.00%	2.56%	0.38%
Credit Strategies	14.00%	5.60%	0.78%
Real Assets	14.00%	5.02%	0.70%
Private Equity	16.00%	9.17%	1.47%
MAPS - Multi -Asset Public Strategies	4.00%	4.50%	0.18%
PIP- Private Investment Partnership	2.00%	7.18%	0.14%
Cash	1.00%	1.20%	0.01%
Total	100.00%		5.75%
		Inflation	2.50%
		* Expected arithmetic nominal return	8.25%

* The above allocation provides a one-year return of 8.25%. However, one-year returns do not take into account the volatility present in each of the asset classes. In setting the long-term expected return for the System, stochastic projections are employed to model future returns under various economic conditions. These results provide a range of returns over various time periods that ultimately provide a median return of 7.14%, including expected inflation of 2.50%.

On June 15, 2023, the VRS Board elected a long-term rate of return of 6.75%, which was roughly at the 45th percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.14%, including expected inflation of 2.50%.

Sensitivity Analysis

The following table presents the collective net GLI OPEB liability of the participating employers in the VRS GLI OPEB Plan using the discount rate of 6.75%, as well as what the collective net GLI OPEB liability of the participating employers would be if it were calculated using a discount rate that is one percentage point lower (5.75%) or one percentage point higher (7.75%) than the current rate (amounts expressed in thousands):

Net GLI OPEB Liability - 1.00% Decrease (5.75%)	\$	1,777,757
Net GLI OPEB Liability - Current Discount Rate (6.75%)	\$	1,199,313
Net GLI OPEB Liability - 1.00% Increase (7.75%)	\$	731,638

Note 4. Deferred Outflows / (Inflows) of Resources

The following schedule reflects the amortization of the net balance of remaining deferred outflows/(inflows) of resources at June 30, 2023. The average remaining service lives of all employees provided with group life insurance benefits through the VRS GLI OPEB Plan at June 30, 2023, was 5.95 years. Deferred outflows of resources related to the group life insurance benefit resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in their financial statements for the year ended June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB Plan will be recognized in the group life insurance expense as follows:

Measurement Period Ending June 30, 2024	\$	(8,071,846)
Measurement Period Ending June 30, 2025	\$	(49,157,783)
Measurement Period Ending June 30, 2026	\$	20,259,383
Measurement Period Ending June 30, 2027	\$	2,533,546
Measurement Period Ending June 30, 2028	\$	11,837,989
Thereafter	\$	—

Note 5. Employer Contributions

Employers' proportionate shares were calculated on the basis of historical employer contributions. Although GASB Statement No. 75 encourages the use of the employer's projected long-term contribution effort to the Other Post-Employment Benefit plan, allocating on the basis of historical employer contributions is considered acceptable. Employer contributions recognized by the VRS GLI OPEB Plan that are not representative of future contribution efforts are excluded in the determination of employers' proportionate shares. Examples of employer contributions not representative of future contribution efforts are contributions for adjustments for prior periods.

The employer contributions used in the determination of employers' proportionate shares of collective Other Post-Employment Benefit amounts reported in the Schedule of Employer Allocations were based on the total employer contributions using the plan's contribution rates and the employer's covered payroll for FY 2023. This total was \$127,198,958. The employer contributions of \$127,426,783 reported in the VRS GLI OPEB Program's Statement of Changes in Net Position (per the System's separately issued financial statements) reflects the calculated amount plus approximately \$227,825 in employer contribution adjustments that were not representative of future contribution efforts.

Note 6. Additional Financial and Actuarial Information

Information contained in the VRS GLI OPEB Program Notes to the Schedule of Employer Allocations and Schedule of GLI OPEB Program Amounts by Employer (Schedules) was extracted from the audited financial statements of the System for the fiscal year ended June 30, 2023. Additional financial information supporting the preparation of the VRS GLI OPEB Program Schedules (including the financial statements and the unmodified audit opinion thereon, and required supplementary information) is presented in the separately issued VRS 2023 Annual Report. A copy of the 2023 VRS Annual Report may be downloaded from the VRS website at varetire.org/pdf/publications/2023-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.