

Virginia Retirement System

Finance Division

Analysis of Change in Net OPEB Liability - HIC - Teacher

For the Plan Year Ended and Measurement Date of June 30, 2018

Employer Code	Entity	June 30, 2017 Net OPEB Liability	PLUS: FY 2017 Deferred Inflows	LESS: FY 2017 Deferred Outflows	LESS: FY 2018	LESS: FY 2018	LESS: FY 2018	LESS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	PLUS: FY 2018	Calculated	Actual	Difference	
					Deferred Inflows Experience	Deferred Inflows vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Deferred Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	Employer OPEB Expense	Normal Employer Contributions	Net OPEB Liability	Net OPEB Liability					
	VRS Health Insurance Credit Plan - Teacher	1,268,611,000	25,061,000	9,737,000	949,000	6,295,000	11,065,000	17,662,000	-	-	-	-	-	-	-	-	-	1,269,674,000	1,269,674,000	-	
Employer Allocation																					
40100	Accomack County School Board	4,366,000	53,000	34,000	3,000	22,000	38,000	-	-	-	-	-	-	-	50,000	366,000	344,000	4,394,000	4,394,000	-	
40101	Albemarle County Schools	14,267,000	172,000	-	11,000	71,000	125,000	-	-	-	-	-	-	-	102,000	1,189,000	1,128,000	14,395,000	14,395,000	-	
40102	Alleghany County School Board	1,881,000	97,000	-	1,000	9,000	16,000	153,000	-	-	-	-	-	-	-	120,000	139,000	1,780,000	1,780,000	-	
40103	Amelia County School Board	1,382,000	17,000	9,000	1,000	6,000	12,000	52,000	-	-	-	-	-	-	8,000	101,000	103,000	1,325,000	1,325,000	-	
40104	Amherst County School Board	3,722,000	221,000	-	3,000	18,000	31,000	262,000	-	-	-	-	-	-	-	249,000	280,000	3,598,000	3,598,000	-	
40105	Appomattox County School Board	1,765,000	21,000	44,000	1,000	9,000	16,000	-	-	-	-	-	-	-	47,000	154,000	138,000	1,779,000	1,779,000	-	
40106	Arlington Public Schools	46,108,000	557,000	958,000	35,000	235,000	412,000	-	-	-	-	-	-	-	1,820,000	4,155,000	3,705,000	47,295,000	47,295,000	-	
40107	Augusta County School Board	9,304,000	112,000	86,000	7,000	45,000	79,000	224,000	-	-	-	-	-	-	73,000	717,000	708,000	9,057,000	9,057,000	-	
40108	Bath County School Board	745,000	22,000	-	1,000	4,000	6,000	31,000	-	-	-	-	-	-	-	54,000	57,000	722,000	722,000	-	
40109	Bedford County School Board	7,739,000	311,000	-	6,000	39,000	68,000	185,000	-	-	-	-	-	-	100,000	623,000	616,000	7,859,000	7,859,000	-	
40110	Bland County School Board	623,000	8,000	6,000	-	4,000	5,000	48,000	-	-	-	-	-	-	5,000	40,000	43,000	570,000	570,000	-	
40111	Botetourt County Schools	4,227,000	89,000	-	3,000	20,000	37,000	153,000	-	-	-	-	-	-	-	317,000	329,000	4,191,000	4,191,000	-	
40112	Brunswick County Public Schools	1,553,000	41,000	-	1,000	7,000	13,000	103,000	-	-	-	-	-	-	-	103,000	114,000	1,459,000	1,459,000	-	
40113	Buchanan County School Board	2,262,000	176,000	-	2,000	10,000	19,000	216,000	-	-	-	-	-	-	-	139,000	169,000	2,161,000	2,161,000	-	
40114	Buckingham County School Board	1,715,000	77,000	-	1,000	8,000	15,000	83,000	-	-	-	-	-	-	-	123,000	132,000	1,676,000	1,676,000	-	
40115	Campbell County School Board	6,026,000	255,000	-	5,000	29,000	52,000	163,000	-	-	-	-	-	-	-	462,000	473,000	6,021,000	6,021,000	-	
40116	Caroline County School Board	3,320,000	40,000	49,000	2,000	17,000	29,000	6,000	-	-	-	-	-	-	42,000	276,000	260,000	3,315,000	3,315,000	-	
40117	Carroll County School Board	3,453,000	42,000	66,000	3,000	16,000	29,000	95,000	-	-	-	-	-	-	56,000	269,000	260,000	3,348,000	3,348,000	-	
40118	Charles City County School Board	749,000	9,000	-	1,000	4,000	6,000	45,000	-	-	-	-	-	-	-	50,000	52,000	700,000	700,000	-	
40119	Charlotte County School Board	1,783,000	69,000	-	1,000	9,000	16,000	40,000	-	-	-	-	-	-	-	141,000	141,000	1,786,000	1,786,000	-	
40120	Chesterfield County School Board	46,693,000	564,000	395,000	36,000	235,000	415,000	-	-	-	-	-	-	-	1,101,000	4,058,000	3,730,000	47,605,000	47,605,000	-	
40121	Clarke County School Board	1,926,000	35,000	-	1,000	10,000	17,000	10,000	-	-	-	-	-	-	10,000	158,000	152,000	1,939,000	1,939,000	-	
40122	Craig County School Board	560,000	28,000	-	-	3,000	5,000	30,000	-	-	-	-	-	-	-	-	43,000	547,000	547,000	-	
40123	Culpeper County School Board	6,983,000	109,000	-	5,000	30,000	21,000	6,000	-	-	-	-	-	-	-	562,000	589,000	6,973,000	6,973,000	-	
40124	Cumberland County School Board	1,294,000	16,000	-	1,000	5,000	11,000	70,000	-	-	-	-	-	-	-	88,000	96,000	1,215,000	1,215,000	-	
40125	Dickenson County School Board	1,543,000	214,000	-	1,000	8,000	13,000	198,000	-	-	-	-	-	-	-	88,000	118,000	1,507,000	1,507,000	-	
40126	Dinwiddie County School Board	3,751,000	45,000	55,000	3,000	17,000	32,000	121,000	-	-	-	-	-	-	47,000	285,000	284,000	3,616,000	3,616,000	-	
40128	Essex County Public Schools	1,304,000	63,000	-	1,000	5,000	11,000	115,000	-	-	-	-	-	-	-	80,000	95,000	1,220,000	1,220,000	-	
40129	Fairfax County School Board	230,217,000	2,781,000	2,150,000	173,000	1,144,000	2,009,000	-	-	-	-	-	-	-	2,241,000	19,212,000	18,086,000	230,889,000	230,889,000	-	
40130	Fauquier County School Board	11,721,000	351,000	-	9,000	56,000	100,000	416,000	-	-	-	-	-	-	-	865,000	898,000	11,458,000	11,458,000	-	
40131	Floyd County School Board	1,636,000	69,000	-	1,000	8,000	15,000	42,000	-	-	-	-	-	-	-	30,000	134,000	1,310,000	1,672,000	-	
40132	Fluvanna County Public Schools	3,793,000	129,000	-	3,000	19,000	33,000	71,000	-	-	-	-	-	-	-	7,000	299,000	298,000	3,804,000	3,804,000	-
40133	Franklin County Public Schools	6,613,000	80,000	89,000	5,000	33,000	59,000	-	-	-	-	-	-	-	-	192,000	582,000	530,000	6,751,000	6,751,000	-
40134	Frederick County School Board	13,748,000	380,000	-	10,000	69,000	121,000	182,000	-	-	-	-	-	-	-	70,000	1,107,000	1,084,000	13,839,000	13,839,000	-
40135	Giles County Schools	1,950,000	52,000	-	1,000	11,000	17,000	24,000	-	-	-	-	-	-	-	16,000	160,000	154,000	1,971,000	1,971,000	-
40136	Gloucester County School Board	4,820,000	58,000	103,000	4,000	23,000	41,000	112,000	-	-	-	-	-	-	-	88,000	381,000	367,000	4,697,000	4,697,000	-
40137	Goochland County School Board	2,378,000	36,000	-	2,000	12,000	21,000	6,000	-	-	-	-	-	-	-	25,000	189,000	189,000	2,408,000	2,408,000	-
40138	Grayson County School Board	1,432,000	17,000	30,000	1,000	7,000	12,000	21,000	-	-	-	-	-	-	-	25,000	117,000	112,000	1,408,000	1,408,000	-
40139	Greene County Public Schools	2,763,000	37,000	-	2,000	13,000	24,000	21,000	-	-	-	-	-	-	-	-	220,000	216,000	2,744,000	2,744,000	-
40140	Greensville County School Board	1,989,000	60,000	-	2,000	10,000	18,000	30,000	-	-	-	-	-	-	-	50,000	169,000	159,000	2,049,000	2,049,000	-
40141	Halifax County School Board	4,501,000	219,000	-	3,000	21,000	37,000	358,000	-	-	-	-	-	-	-	289,000	334,000	4,256,000	4,256,000	-	
40142	Hanover County School Board	16,050,000	198,000	-	12,000	78,000	139,000	130,000	-	-	-	-	-	-	-	1,278,000	1,248,000	15,919,000	15,919,000	-	
40143	Henrico County School Board	41,657,000	730,000	-	31,000	207,000	365,000	193,000	-	-	-	-	-	-	-	118,000	3,394,000	3,278,000	41,825,000	41,825,000	-
40144	Henry County Public Schools	5,834,000	76,000	-	4,000	30,000	50,000	67,000	-	-	-	-	-	-	-	459,000	450,000	5,768,000	5,768,000	-	
40145	Highland County Public Schools	308,000	4,000	9,000	-	2,000	3,000	-	-	-	-	-	-	-	-	8,000	25,000	25,000	306,000	306,000	-
40146	Isle of Wight County Schools	4,646,000	109,000	-	3,000	23,000	41,000	45,000	-	-	-	-	-	-	-	370,000	364,000	4,649,000	4,649,000	-	
40148	King George County School Board	3,654,000	44,000	246,000	3,000	18,000	31,000	64,000	-	-	-	-	-	-	-	209,000	319,000	280,000	3,584,000	3,584,000	-
40149	King & Queen County School Board	713,000	9,000	-	1,000	4,000	6,000	-	-	-	-	-	-	-	-	6,000	60,000	57,000	720,000	720,000	-
40150	King William County School Board	1,899,000	56,000	-	1,000	10,000	16,000	44,000	-	-	-	-	-	-	-	146,000	148,000	1,882,000	1,882,000	-	
40151	Lancaster County Public Schools	1,240,000	15,000	5,000	1,000	5,000	11,000	18,000	-	-	-	-	-	-	-	4,000	98,000	96,000	1,221,000	1,221,000	-
40152	Lee County School Board	2,948,000	36,000	-	2,000	14,000	26,000	-	-	-	-	-	-	-	-	5,000	242,000	233,000	2,956,000	2,956,000	-
40153	Loudoun County School Board	87,145,000	1,053,000	2,785,000	68,000	452,000	795,000	-	-	-	-	-	-	-	-	5,866,000	8,391,000	7,146,000	91,209,000	91,209,000	-
40154	Louisa County																				

Virginia Retirement System

Finance Division

Analysis of Change in Net OPEB Liability - HIC - Teacher

For the Plan Year Ended and Measurement Date of June 30, 2018

Employer Code	Entity	June 30, 2017	PLUS: FY 2017	LESS: FY 2017	LESS: FY 2018	Deferred Inflows	LESS: FY 2018	Deferred Inflows	LESS: FY 2018	Deferred Inflows	PLUS: FY 2018	Deferred Outflows	PLUS: FY 2018	Deferred Outflows	PLUS: FY 2018	Employer OPEB Expense	LESS: FY 2018	Calculated	Actual	Difference
		Net OPEB Liability	Deferred Inflows	Deferred Outflows	Investment Experience	Expected vs Actual Experience	Change In Assumptions	Change In Proportion	Expected vs Actual Experience	Investment Experience	Change In Assumptions	Change In Proportion	Employer OPEB Expense	Normal Employer Contributions	June 30, 2018	Net OPEB Liability	June 30, 2018	Net OPEB Liability		
	VRS Health Insurance Credit Plan - Teacher	1,268,611,000	25,061,000	9,737,000	949,000	6,295,000	11,065,000	17,662,000	-	-	-	-	-	-	103,517,000	99,469,000	1,269,674,000	1,269,674,000	-	
	Employer Allocation																			
40186	Smyth County School Board	3,611,000	173,000	-	3,000	17,000	31,000	210,000	-	-	-	-	-	-	250,000	273,000	3,500,000	3,500,000	-	
40187	Southampton County School Board	2,061,000	48,000	-	2,000	10,000	18,000	20,000	-	-	-	-	-	-	165,000	161,000	2,063,000	2,063,000	-	
40188	Spotsylvania County School Board	20,231,000	593,000	-	15,000	98,000	173,000	654,000	-	-	-	-	-	-	1,511,000	1,554,000	19,841,000	19,841,000	-	
40189	Stafford County School Board	24,413,000	295,000	439,000	18,000	118,000	210,000	330,000	-	-	-	-	-	373,000	1,977,000	1,885,000	24,058,000	24,058,000	-	
40190	Surry County Schools	1,270,000	22,000	-	1,000	6,000	11,000	27,000	-	-	-	-	-	-	98,000	98,000	1,247,000	1,247,000	-	
40191	Sussex County School Board	1,231,000	65,000	-	1,000	6,000	11,000	43,000	-	-	-	-	-	8,000	95,000	97,000	1,241,000	1,241,000	-	
40192	Tazewell County Schools	4,248,000	180,000	-	3,000	21,000	35,000	294,000	-	-	-	-	-	-	282,000	315,000	4,042,000	4,042,000	-	
40193	Warren County School Board	4,649,000	59,000	-	3,000	23,000	41,000	2,000	-	-	-	-	-	23,000	383,000	366,000	4,679,000	4,679,000	-	
40195	Washington County School Board	5,689,000	145,000	-	4,000	28,000	48,000	202,000	-	-	-	-	-	-	420,000	434,000	5,538,000	5,538,000	-	
40196	Westmoreland County School Board	1,565,000	19,000	97,000	1,000	8,000	13,000	27,000	-	-	-	-	-	82,000	136,000	120,000	1,536,000	1,536,000	-	
40197	Wise County School Board	4,403,000	294,000	-	3,000	21,000	35,000	500,000	-	-	-	-	-	-	251,000	320,000	4,069,000	4,069,000	-	
40198	Wythe County School Board	3,347,000	83,000	-	2,000	17,000	28,000	116,000	-	-	-	-	-	-	247,000	255,000	3,259,000	3,259,000	-	
40199	York County School Board	10,765,000	368,000	-	8,000	53,000	93,000	357,000	-	-	-	-	-	-	810,000	831,000	10,626,000	10,626,000	-	
40200	Alexandria City School Board	23,657,000	286,000	135,000	18,000	117,000	205,000	128,000	-	-	-	-	-	115,000	1,918,000	1,843,000	23,530,000	23,530,000	-	
40201	Bristol City School Board	1,982,000	70,000	-	1,000	10,000	17,000	114,000	-	-	-	-	-	-	136,000	148,000	1,898,000	1,898,000	-	
40202	Buena Vista City Schools	842,000	36,000	-	1,000	4,000	7,000	41,000	-	-	-	-	-	-	60,000	64,000	821,000	821,000	-	
40203	Charlottesville Public Schools	6,116,000	74,000	-	5,000	30,000	53,000	6,000	-	-	-	-	-	-	497,000	480,000	6,113,000	6,113,000	-	
40205	Danville City Schools	5,040,000	248,000	-	4,000	24,000	43,000	259,000	-	-	-	-	-	-	359,000	387,000	4,930,000	4,930,000	-	
40206	Fredericksburg City Schools	3,655,000	58,000	-	3,000	18,000	32,000	24,000	-	-	-	-	-	-	293,000	285,000	3,644,000	3,644,000	-	
40207	Hampton City Schools	17,633,000	256,000	-	13,000	86,000	150,000	380,000	-	-	-	-	-	-	1,349,000	1,351,000	17,258,000	17,258,000	-	
40208	Harrisonburg City School Board	6,025,000	73,000	196,000	5,000	31,000	54,000	-	-	-	-	-	-	351,000	567,000	490,000	6,240,000	6,240,000	-	
40209	Hopewell City School Board	3,958,000	48,000	96,000	3,000	20,000	34,000	45,000	-	-	-	-	-	81,000	327,000	306,000	3,910,000	3,910,000	-	
40210	Lynchburg Public Schools	9,060,000	267,000	-	7,000	43,000	77,000	380,000	-	-	-	-	-	-	655,000	688,000	8,787,000	8,787,000	-	
40211	Newport News Public Schools	25,671,000	506,000	-	19,000	126,000	220,000	524,000	-	-	-	-	-	-	1,977,000	1,979,000	25,286,000	25,286,000	-	
40212	Norfolk Public Schools	34,276,000	1,633,000	-	24,000	161,000	284,000	2,554,000	-	-	-	-	-	-	2,241,000	2,554,000	32,573,000	32,573,000	-	
40213	Petersburg City Schools	3,624,000	311,000	-	3,000	18,000	31,000	257,000	-	-	-	-	-	-	249,000	281,000	3,594,000	3,594,000	-	
40214	Portsmouth School Board	12,719,000	613,000	-	10,000	62,000	111,000	397,000	-	-	-	-	-	-	967,000	998,000	12,721,000	12,721,000	-	
40215	Radford City School Board	1,407,000	17,000	36,000	1,000	7,000	12,000	28,000	-	-	-	-	-	31,000	113,000	107,000	1,377,000	1,377,000	-	
40216	Richmond Public Schools	25,444,000	849,000	-	19,000	129,000	227,000	460,000	-	-	-	-	-	515,000	2,121,000	2,042,000	26,052,000	26,052,000	-	
40217	Roanoke City School Board	12,810,000	155,000	16,000	9,000	62,000	110,000	196,000	-	-	-	-	-	14,000	999,000	988,000	12,597,000	12,597,000	-	
40219	Staunton City Schools	2,737,000	85,000	-	2,000	13,000	24,000	66,000	-	-	-	-	-	-	210,000	214,000	2,713,000	2,713,000	-	
40220	Suffolk City School Board	11,841,000	280,000	-	9,000	60,000	105,000	116,000	-	-	-	-	-	167,000	986,000	944,000	12,040,000	12,040,000	-	
40222	Winchester Public Schools	4,700,000	143,000	-	3,000	24,000	40,000	124,000	-	-	-	-	-	-	358,000	364,000	4,646,000	4,646,000	-	
40223	Martinsville City Schools	1,867,000	79,000	-	1,000	10,000	16,000	78,000	-	-	-	-	-	-	136,000	144,000	1,833,000	1,833,000	-	
40224	Falls Church Public Schools	4,089,000	73,000	-	3,000	21,000	35,000	63,000	-	-	-	-	-	-	319,000	316,000	4,043,000	4,043,000	-	
40225	Colonial Heights City Schools	2,996,000	81,000	-	2,000	15,000	26,000	55,000	-	-	-	-	-	-	233,000	234,000	2,978,000	2,978,000	-	
40230	Covington City School Board	905,000	11,000	35,000	1,000	4,000	7,000	43,000	-	-	-	-	-	30,000	68,000	66,000	858,000	858,000	-	
40231	Fairfax City School Board	15,000	-	-	-	-	-	-	-	-	-	-	-	-	1,000	1,000	15,000	15,000	-	
40232	Franklin City Public Schools	1,227,000	55,000	-	1,000	5,000	10,000	139,000	-	-	-	-	-	-	-	68,000	87,000	1,108,000	1,108,000	-
40233	Chesapeake Public Schools	36,235,000	488,000	-	27,000	181,000	317,000	42,000	-	-	-	-	-	105,000	2,975,000	2,850,000	36,386,000	36,386,000	-	
40234	Virginia Beach City School Board	64,231,000	1,431,000	-	48,000	317,000	559,000	707,000	-	-	-	-	-	-	5,105,000	5,023,000	64,113,000	64,113,000	-	
40236	Manassas Park City Schools	3,375,000	179,000	-	3,000	17,000	30,000	117,000	-	-	-	-	-	47,000	266,000	269,000	3,431,000	3,431,000	-	
40306	Town of West Point School Board	863,000	10,000	53,000	1,000	4,000	7,000	4,000	-	-	-	-	-	45,000	77,000	67,000	859,000	859,000	-	
40307	Lexington City School Board	446,000	5,000	9,000	-	3,000	4,000	-	-	-	-	-	-	8,000	41,000	35,000	449,000	449,000	-	
40308	Waynesboro Public Schools	2,894,000	35,000	-	2,000	14,000	25,000	57,000	-	-	-	-	-	-	222,000	222,000	2,831,000	2,831,000	-	
40309	Town of Colonial Beach Schools	584,000	7,000	13,000	-	4,000	5,000	11,000	-	-	-	-	-	11,000	47,000	45,000	571,000	571,000	-	
40313	Galax City Schools	1,141,000	36,000	-	1,000	5,000	10,000	38,000	-	-	-	-	-	-	85,000	88,000	1,120,000	1,120,000	-	
40314	Norton City Schools	607,000	30,000	-	-	3,000	5,000	61,000	-	-	-	-	-	-	36,000	44,000	560,000	560,000	-	
40332	Manassas City Schools	8,935,000	277,000	-	6,000	43,000	73,000	601,000	-	-	-	-	-	-	592,000	660,000	8,421,000	8,421,000	-	
40335	City of Salem Schools	3,506,000	85,000	-	3,000	17,000	31,000	37,000	-	-	-	-	-	26,000	287,000	276,000	3,540,000	3,540,000	-	
40402	Williamsburg-James City County School Board	10,946,000	222,000	-	8,000	53,000	94,000	218,000	-	-	-	-	-	-	844,000	846,000	10,793,000	10,793,000	-	
40403	Poquoson City Public Schools	1,845,000	22,000	-	1,000	9,000	16,000	29,000	-	-	-	-	-	-	144,000	142,000	1,814,000	1,814,000	-	
40410	Valley Vocational Technical Center	316,000	9,000	-	-	2,000	3,000	14,000	-	-	-	-	-	-	23,000	23,000	306,000	306,000	-	
40412	Charlottesville/Albemarle Vo-Tech Center	187,000	2,000	10,000	-	1,000	1,000	24,000	-	-	-	-	-	9,000	10,000	13,000	159,000	159,000		