County of Wythe, Virginia Financial Statements



Fiscal Year Ended June 30, 2018

COUNTY OF WYTHE, VIRGINIA ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2018

COUNTY OF WYTHE, VIRGINIA FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2018

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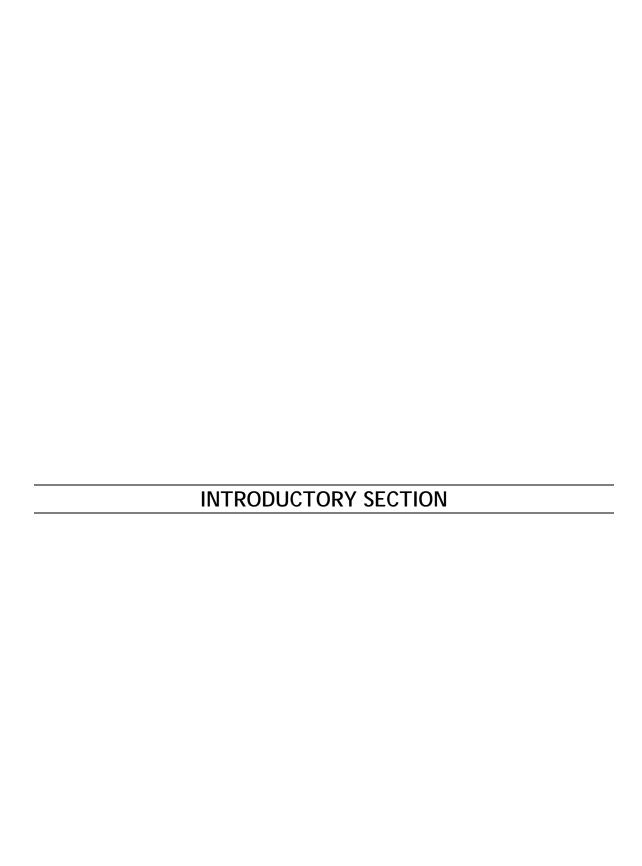
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	BOARD OF SUPERVISORS	
	Timothy A. Reeves, Chair	
Joe F. Hale Ryan M. Lawson Coy L. McRoberts	Martha Collins, Clerk	B. G. "Gene" Horney, Jr. Charlie G. Lester Brian W. Vaught
	COUNTY SCHOOL BOARD	
Tonya M. Freeman, Vice Chair Ann H. Manley	Chalmer L. Frye, Chair	Lee H. Johnson Stephen R. Sage
Peggy A. Wagy	Catrina Hall, Clerk	Alan C. Wilder
	SOCIAL SERVICES BOARD	
Joel Hash, Jr., Vice Chair	Nancy Jackson, Chair	Jonathan Harman
Patty O'Quinn	Nancy Jackson, Clerk	Timothy A. Reeves
	OTHER OFFICIALS	
Judge of the Circuit Court Acting Clerk of the Circuit Cou Judge of the General District C Judge of the Juvenile & Domes Commonwealth's Attorney Commissioner of the Revenue . Treasurer Sheriff Superintendent of Schools Director of Social Services County Administrator	rt	Francis Ayers J.D. Bolt Bradley Dalton Gerald Mabe Faye Barker Lori Guynn Keith Dunagan Dr. Scott L Jeffries Vacant Stephen Bear



ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

Independent Auditors' Report

To the Honorable Members of the Board of Supervisors of the County of Wythe, Virginia

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the County of Wythe, Virginia, as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities, and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the County of Wythe, Virginia, as of June 30, 2018, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

As described in Note 22 to the financial statements, in 2018, the County adopted new accounting guidance, GASB Statement Nos. 75 Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions and 85 Omnibus 2017. Our opinion is not modified with respect to this matter.

Restatement of Beginning Balances

As described in Note 22 to the financial statements, in 2018, the County restated beginning balances to reflect the requirements of GASB Statement No. 75. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the budgetary comparison information and schedules related to pension and OPEB funding on pages 106 and 107-121 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance. The budgetary comparison information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Management has omitted management's discussion and analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County of Wythe, Virginia's basic financial statements. The introductory section, other supplementary information, and statistical information, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is also not a required part of the basic financial statements.

The other supplementary information and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the other supplementary information and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section and statistical information have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

Obinou, Fainer, Cox Associates

In accordance with *Government Auditing Standards*, we have also issued our report dated December 12, 2018, on our consideration of the County of Wythe, Virginia's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the County of Wythe, Virginia's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County of Wythe, Virginia's internal control over financial reporting and compliance.

Blacksburg, Virginia December 12, 2018



County of Wythe, Virginia Statement of Net Position June 30, 2018

		30, 2018 Pr	ima	ary Governme	ent		(Component Unit
		overnmental Activities		usiness-type Activities		<u>Total</u>	S	chool Board
ASSETS								
Cash and cash equivalents	\$	41,197,606	\$	5,747,221	\$	46,944,827	\$	3,975,962
Investments		11,812,864		-		11,812,864		-
Receivables (net of allowance for uncollectibles):								
Taxes receivable		1,667,452		-		1,667,452		-
Other local taxes		344,317		-		344,317		-
Accounts receivable		8,767		710,389		719,156		124,713
Due from other governmental units		2,396,625		3,430,417		5,827,042		1,351,872
Prepaid items		-		-		-		297,878
Investment in land		14,029,913		-		14,029,913		-
Restricted assets:								
Cash and cash equivalents (in custody of others)		-		59,969		59,969		-
Investments		-		253		253		-
Capital assets (net of accumulated depreciation):								
Land		4,032,359		233,205		4,265,564		774,089
Buildings and improvements		37,103,307		-		37,103,307		10,442,025
Machinery and equipment		1,809,494		160,767		1,970,261		2,130,382
Infrastructure		1,327,761		45,363,258		46,691,019		-
Construction in progress		6,980,941		1,063,830		8,044,771		-
Total assets	\$	122,711,406	\$	56,769,309	\$	179,480,715	\$	19,096,921
DEFERRED OUTFLOWS OF RESOURCES								
Pension related items	\$	527,296	\$	25 /21	¢	E42 727	¢	2 054 222
OPEB related items	Ф	•	Ф	35,431	Ф	562,727	Ф	3,954,222
Total deferred outflows of resources	\$	63,254 590,550	\$	2,495 37,926	\$	65,749	\$	625,956 4,580,178
Total deferred outflows of resources	Φ	370,330	Φ	31,720	φ	020,470	Φ	4,300,170
LIABILITIES								
Accounts payable	\$	1,306,674	\$	191,096	\$	1,497,770	\$	255,559
Retainage payable		-		17,392		17,392		-
Customer deposits		-		75,545		75,545		3,495,735
Accrued interest payable		341,775		33,312		375,087		-
Long-term liabilities:								
Due within one year		3,214,157		1,259,371		4,473,528		460,923
Due in more than one year		44,992,360		24,519,547		69,511,907		43,522,014
Total liabilities	\$	49,854,966	\$	26,096,263	\$	75,951,229	\$	47,734,231
DEFERRED INFLOWS OF RESOURCES								
Property taxes paid in advance	\$	111,937	\$	_	\$	111,937	\$	_
Pension related items	Ψ	731,982	Ψ	43,173	Ψ	775,155	Ψ	4,973,408
OPEB related items		57,418		2,201		59,619		296,000
Total deferred inflows of resources	\$	901,337	\$	45,374	\$	946,711	\$	5,269,408
NET DOCITION						<u> </u>		
NET POSITION	•	14 /00 050		04 000 045		25 024 075	¢	10 047 407
Net investment in capital assets	\$	14,693,850	\$	21,230,215	\$	35,924,065	\$	13,346,496
Restricted:		04 755				04 750		
Law library		21,759		-		21,759		-
Property seizure		129,603		-		129,603		-
Courtroom security		225,343		-		225,343		-
Clerk's records grant		25,299		-		25,299		-
JAG		2,478		-		2,478		
School cafeterias				-		-		546,741
Unrestricted		57,447,321		9,435,383		66,882,704	_	(43,219,777)
Total net position	\$	72,545,653	\$	30,665,598	\$	103,211,251	\$	(29,326,540)

County of Wythe, Virginia Statement of Activities For the Year Ended June 30, 2018

		_		•							
	ı		Operating			Prima	Primary Government	nent		Component Unit	hit
Functions/Programs	Expenses	Charges for Services	Grants and Contributions	Grants and Contributions	Governmental <u>Activities</u>		Business-type <u>Activities</u>	4)	Total	School Board	힏
PRIMARY GOVERNMENT:											
Governmental activities:	4 1 727 204	000 0	007 676	6	(571 071 1)	£		6	(27, 07, 1)	6	
Legicial administration		,		9				0	(1,160,167)	·	
Judicial administration	1,273,701	12,210	702,070			(60,	1		(301,003)		
Public salety	261,165,0	1, 792, 880	1,721,229	352,203		340)	,		(2,484,840)	•	
Public works	2,319,128	139,065	•	1	(2,180,063)	(83)	1		(2,180,063)	•	,
Health and welfare	7,483,031	•	5,576,291	•	(1,906,740)	(04)	•		(1,906,740)	•	
Education	14,282,432	•	•	•	(14,282,432)	132)	•		(14,282,432)	•	
Parks, recreation, and cultural	909' 609	78,000	4,500	•	(521,106)	(90)	•		(521, 106)	•	
Community development	571,414		1	581,279		6,865	•		6,865	•	
Interest on long-term debt	1,107,291	1		1	(1,107,291)	(16	•		(1,107,291)	,	
Total governmental activities	\$ 35,450,321	\$ 2,024,532	\$ 8,557,870	\$ 933,482	\$	137) \$		↔	(23,934,437)	\$	l , l
Business-type activities:											
Water and sewer	\$ 3,799,874	\$ 3,144,717	- ←	\$ 1,039,651	. \$	\$	384,494	\$	384,494		
Total primary government	\$ 39,250,195	\$ 5,169,249	\$ 8,557,870	\$ 1,973,133	3 \$ (23,934,437)	137) \$	384,494	\$	(23, 549, 943)	\$	
COMPONENT UNIT:											
School Board	\$ 43,469,110	\$ 1,311,939	\$ 28,414,328	\$	∨	↔	,	↔		\$ (13,742,843)	343
	General revenues:	:2									
	General property taxes	y taxes			\$ 19,774,868	\$ 898	•	↔	19,774,868	↔	
	Other local taxes:	.ss:			,	;					
	Local sales and use taxes	d use taxes			3,916,019	919	•		3,916,019	•	
	Consumers' utility taxes	lity taxes			731,193	193	•		731,193	•	
	Motor vehicle licenses	licenses			395, 140	140	•		395, 140	'	
	Bank stock taxes	es			47,915	715	•		47,915	'	
	Taxes on recor	Taxes on recordation and wills			170,784	784	•		170,784	•	
	Hotel and motel room taxes	el room taxes			200,663	993	•		200,663	•	
	Restaurant food taxes	d taxes			807,025)25			807,025	'	
	Unrestricted rev	enues from use	Unrestricted revenues from use of money and property	perty	1,085,105	105	100,237	4	1,185,342	49,493	493
	Miscellaneous				403,052)52	•		403,052	196,758	758
	Payments from	Payments from the County of Wythe, Virginia	ythe, Virginia		•		•			14,253,645	545
	Grants and cont	ributions not res	Grants and contributions not restricted to specific programs	c programs	2,541,688	888	•		2,541,688	•	
	Transfers				707,397	397	(707,397)	(,		-	,
	Total general re	Total general revenues and transfers	sfers		\$ 30,780,849	346 \$	(607,160)	\$ ((30,173,689	\$ 14,499,896	968
	Change in net position	sition			\$ 6,846,412	112 \$	(552,666)	\$ (9	6,623,746	\$ 757,053)53
	Net position - beginning, as restated	ninning, as restar	ted		65,699,241	241	30,888,264		96,587,505	(30,083,593)	593
	Net position - ending	guit			\$ 72,545,653	\$ \$29	30,665,598	↔	103,211,251	\$ (29,326,540)	340

The notes to the financial statements are an integral part of this statement.

County of Wythe, Virginia Balance Sheet Governmental Funds June 30, 2018

		<u>General</u>		County Capital <u>Projects</u>		<u>Total</u>
ASSETS						
Cash and cash equivalents	\$	34,712,533	\$	6,485,073	\$	41,197,606
Investments		11,799,567		13,297		11,812,864
Receivables (net of allowance for uncollectibles):		1 //7 450				4 //7 450
Property taxes receivable		1,667,452		-		1,667,452
Other local taxes receivable		344,317		- 0.7/7		344,317
Accounts receivable		-		8,767		8,767
Due from other governmental units		2,396,625		-		2,396,625
Land held for resale	ф.	14,029,913	φ.		ф.	14,029,913
Total assets	<u> </u>	64,950,407	\$	6,507,137	\$	71,457,544
LIABILITIES						
Accounts payable	\$	1,306,674	\$	_	\$	1,306,674
Total liabilities	\$	1,306,674	\$	_	\$	1,306,674
	<u> </u>	, , -				, , , , , , , , , , , , , , , , , , , ,
DEFERRED INFLOWS OF RESOURCES						
Unavailable revenue-property taxes	\$	1,567,432	\$	-	\$	1,567,432
Unavailable revenue-land held for resale		14,029,913		-		14,029,913
Total deferred inflows of resources	\$	15,597,345	\$	-	\$	15,597,345
FUND BALANCES Restricted						
Law library	\$	21,759	\$	-	\$	21,759
Property seizure		129,603		-		129,603
Courtroom security		225,343		-		225,343
Clerk's records grant		25,299		-		25,299
JAG		2,478		-		2,478
Committed for capital projects		1,831,191		6,507,137		8,338,328
Assigned for police activity		472,957		-		472,957
Unassigned		45,337,758		-		45,337,758
Total fund balances	\$	48,046,388	\$	6,507,137	\$	54,553,525
Total liabilities, deferred inflows of resources, and fund balances	\$	64,950,407	\$	6,507,137	\$	71,457,544

County of Wythe, Virginia Reconciliation of the Balance Sheet of Governmental Funds To the Statement of Net Position June 30, 2018

Amounts reported for governmental activities in the statement of net position are different because:

Thinbants reported for governmental activities in the statement of het position are annothing bode	u 50.		
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds			\$ 54,553,525
Capital assets used in governmental activities are not financial resources and, therefore,			
are not reported in the funds.			
Land	\$	4,032,359	
Buildings and improvements		37,103,307	
Infrastructure		1,327,761	
Machinery and equipment		1,809,494	
Construction in progress		6,980,941	51,253,862
Other long-term assets are not available to pay for current-period expenditures and,			
therefore, are deferred inflows of resources in the funds. These amounts are as follows:			
Unavailable revenue - property taxes	\$	1,455,495	
Land held for resale		14,029,913	15,485,408
Deferred outflows of resources are not available to pay for current-period expenditures and,			
therefore, are not reported in the funds.			
Pension related items	\$	527,296	
OPEB related items	_	63,254	590,550
Long-term liabilities, including bonds payable, are not due and payable in the current			
period and, therefore, are not reported in the funds.			
General obligation bonds	\$	(44,474,719)	
Accrued interest payable		(341,775)	
Unamortized bond premium		(67,156)	
Landfill postclosure liability		(74,561)	
Compensated absences		(271,933)	
Capital lease		(78,136)	
Net OPEB liabilities		(1,466,652)	
Net pension liability		(1,773,360)	(48,548,292)
Deferred inflows of resources are not due and payable in the current period and, therefore,			
are not reported in the funds.			
Pension related items	\$	(731,982)	
OPEB related items		(57,418)	(789,400)
Net position of governmental activities			\$ 72,545,653

County of Wythe, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds

For the Year Ended June 30, 2018

DEVENUES		<u>General</u>		County Capital Projects		<u>Total</u>
REVENUES Congral property taxos	\$	10 500 020	¢		\$	10 500 020
General property taxes Other local taxes	Ф	19,580,830	\$	-	Ф	19,580,830
		6,268,739 77,810		40,332		6,268,739 118,142
Permits, privilege fees, and regulatory licenses Fines and forfeitures		1,465,260		40,332		1,465,260
Revenue from the use of money and property		978,711		106,394		1,405,200
Charges for services		298,923		142,207		441,130
Miscellaneous		46,352		356,700		403,052
Recovered costs		693,439		330,700		693,439
		11,680,837		-		11,680,837
Intergovernmental Total revenues	\$	41,090,901	\$	645,633	\$	41,736,534
Total revenues	<u> </u>	41,090,901	Þ	040,033	Þ	41,730,534
EXPENDITURES Currents						
Current: General government administration	\$	1,698,557	\$	_	\$	1,698,557
Judicial administration	Ψ	1,380,955	Ψ	_	Ψ	1,380,955
Public safety		6,422,831		_		6,422,831
Public works		1,987,056		_		1,987,056
Health and welfare		7,669,206		_		7,669,206
Education		13,962,015		_		13,962,015
Parks, recreation, and cultural		589,712		_		589,712
Community development		499,811		_		499,811
Capital projects		5,196,093		_		5,196,093
Debt service:		57.757575				0,1,0,0,0
Principal retirement		10,651,394		_		10,651,394
Interest and other fiscal charges		1,165,245		_		1,165,245
Bond issuance costs		12,500		_		12,500
Total expenditures	\$	51,235,375	\$	-	\$	51,235,375
Excess (deficiency) of revenues over						
(under) expenditures	\$	(10,144,474)	\$	645,633	\$	(9,498,841)
OTHER FINANCING SOURCES (USES)						
Transfers in	\$	1,152,598	\$	640,623	\$	1,793,221
Transfers out		-		(1,085,824)		(1,085,824)
Issuance of general obligation bonds		10,000,000		-		10,000,000
Issuance of refunding bond		8,059,999		-		8,059,999
Total other financing sources (uses)	\$	19,212,597	\$	(445,201)	\$	18,767,396
	_	0.040.105	_	000 105	.	0.0/0.555
Net change in fund balances	\$	9,068,123	\$	200,432	\$	9,268,555
Fund balances - beginning		38,978,265	,	6,306,705		45,284,970
Fund balances - ending	\$	48,046,388	\$	6,507,137	\$	54,553,525

6,846,412

County of Wythe, Virginia Reconciliation of Statement of Revenues,

Expenditures, and Changes in Fund Balances of Governmental Funds To the Statement of Activities

For the Year Ended June 30, 2018

$\label{thm:continuous} Amounts \ reported \ for \ governmental \ activities \ in \ the \ statement \ of \ activities \ are \ different \ because:$

Amounts reported for governmental activities in the statement of activities are different because.		
Net change in fund balances - total governmental funds	\$	9,268,555
Governmental funds report capital outlays as expenditures. However, in the statement of		
activities the cost of those assets is allocated over their estimated useful lives and reported		
as depreciation expense. This is the amount by which the capital outlays exceeded		
depreciation in the current period.		
Capital outlays	\$ 5,767,598	
Depreciation expense	(1,944,794)	3,822,804
The net effect of various miscellaneous transactions involving capital assets (l.e., sales, trade-ins, and		
donations) is to decrease net position.		
Deletions of assets	\$ (9,995)	
Donation of assets	352,203	342,208
	· · · · · · · · · · · · · · · · · · ·	
Revenues in the statement of activities that do not provide current financial resources are		
not reported as revenues in the funds.		
Property taxes		194,038
The issuance of long-term obligations (e.g. bonds, leases) provides current financial resources to		
governmental funds, while the repayment of the principal of long-term obligations consumes		
the current financial resources of governmental funds. Neither transaction, however, has		
any effect on net position. Also, governmental funds report the effect of premiums,		
discounts, and similar items when debt is first issued, whereas these amounts		
are deferred and amortized in the statement of activities. This amount is the net effect		
of these differences in the treatment of long-term obligations and related items.		
Debt issued or incurred:		
Issuance of general obligation debt	\$ (10,000,000)	
Issuance of refunding bond	(8,059,999)	
Increase in accrued landfill postclosure liability	(1,319)	
Principal repayments:		
General obligation bonds and lease agreements	10,651,394	(7,409,924)
Some expenses reported in the statement of activities do not require the use of current		
financial resources and, therefore are not reported as expenditures in governmental funds.		
Change in compensated absenses	\$ 39,188	
Change in inventory held for resale	(3,218)	
Change in accrued interest payable	47,800	
OPEB expense	(31,473)	
Pension expense	553,780	
Amortization of bond premium	22,654	628,731
	_	

The notes to the financial statements are an integral part of this statement.

Change in net position of governmental activities

County of Wythe, Virginia Statement of Net Position Proprietary Funds June 30, 2018

		Enterpri	se I	Funds		
		Water		Sewer		
	D	epartment	<u>D</u>	epartment		Total
						,
ASSETS						
Current assets:						
Cash and cash equivalents	\$	2,801,352	\$	2,945,869	\$	5,747,221
Accounts receivable		473,240		237,149		710,389
Due from other governmental units		3,430,417		-		3,430,417
Total unrestricted current assets	\$	6,705,009	\$	3,183,018	\$	9,888,027
Restricted current assets:						
Cash and cash equivalents	\$	59,969	\$	-	\$	59,969
Investments		253		-		253
Total restricted current assets	\$	60,222	\$	-	\$	60,222
Total current assets	\$	6,765,231	\$	3,183,018	\$	9,948,249
Noncurrent assets:						
Capital assets:						
Land	\$	211,245	\$	21,960	\$	233,205
Utility plant in service		35,931,605		27,189,158		63,120,763
Machinery and equipment		271,234		52,053		323,287
Accumulated depreciation		(9,359,057)		(8,560,968)		(17,920,025)
Construction in progress		1,007,470		56,360		1,063,830
Total capital assets	\$		\$	18,758,563	\$	
Total noncurrent assets	\$	-,,-	\$	18,758,563	\$	46,821,060
Total assets	\$	34,827,728	\$	21,941,581	\$	56,769,309
DEFERRED OUTFLOWS OF RESOURCES						
Pension related items	\$	11,026	\$	24,405	\$	35,431
OPEB related items	_	1,278	_	1,217	_	2,495
Total deferred outflows of resources	\$	12,304	\$	25,622	\$	37,926
LIABILITIES						
Current liabilities:						
Accounts payable	\$	27,899	\$	163,197	\$	191,096
Retainage payable	Ψ	17,392	Ψ	103,177	Ψ	171,392
Customers' deposits		59,969		15,576		75,545
Accrued interest payable		25,247		8,065		33,312
Compensated absences - current portion		5,996		9,020		15,016
Bonds payable - current portion		688,244		556,111		1,244,355
Total current liabilities	\$	824,747	\$	751,969	\$	1,576,716
Total current numities		021,717	Ψ	701,707	Ψ	1,070,710
Noncurrent liabilities:						
Compensated absences - net of current portion	\$	1,999	\$	3,007	\$	5,006
Bonds payable - net of current portion		17,581,340		6,807,727		24,389,067
Net pension liability		34,851		33,127		67,978
Net OPEB liabilities		29,464		28,032		57,496
Total noncurrent liabilities	\$	17,647,654	\$	6,871,893	\$	24,519,547
Total liabilities	\$	18,472,401	\$	7,623,862	\$	26,096,263
DEFERRED INFLOWS OF RESOURCES						
Pension related items	\$	32,483	\$	10,690	\$	43,173
OPEB related items		1,128		1,073		2,201
Total deferred inflows of resources	\$	33,611	\$	11,763	\$	45,374
NET POSITION						
Net investment in capital assets	\$	9,835,490	\$	11,394,725	\$	21,230,215
Unrestricted		6,498,530		2,936,853		9,435,383
Total net position	\$	16,334,020	\$	14,331,578	\$	30,665,598
	_					

County of Wythe, Virginia Statement of Revenues, Expenses, and Changes in Net Position Proprietary Funds

For the Year Ended June 30, 2018

	Enterpise Funds				
	Water		Sewer		
	<u>Department</u>		<u>Department</u>		Total
OPERATING REVENUES					
Charges for services:					
Water and sewer billings	\$	1,722,162	\$	1,403,910	\$ 3,126,072
Miscellaneous		18,645		-	18,645
Total operating revenues	\$	1,740,807	\$	1,403,910	\$ 3,144,717
OPERATING EXPENSES					
Personnel services	\$	133,037	\$	180,123	\$ 313,160
Fringe benefits		28,396		62,537	90,933
Professional services		26,155		24,244	50,399
Operating expenses		466,657		297,619	764,276
Purchase of water - regional plant		434,177		-	434,177
Repair and maintenance		70,631		44,233	114,864
Depreciation		796,023		647,318	1,443,341
Total operating expenses	\$	1,955,076	\$	1,256,074	\$ 3,211,150
Operating income (loss)	\$	(214,269)	\$	147,836	\$ (66,433)
NONOPERATING REVENUES (EXPENSES)					
Interest income	\$	52,421	\$	47,816	\$ 100,237
Interest expense		(348, 342)		(228,382)	(576,724)
Bond issuance costs		(12,000)		-	(12,000)
Total nonoperating revenues (expenses)	\$	(307,921)	\$	(180,566)	\$ (488,487)
Income before contributions and transfers	\$	(522,190)	\$	(32,730)	\$ (554,920)
Capital contributions and construction grants		939,651		100,000	1,039,651
Transfers out		(674,010)		(33,387)	(707,397)
Change in net position	\$	(256,549)	\$	33,883	\$ (222,666)
Total net position - beginning, as restated		16,590,569		14,297,695	 30,888,264
Total net position - ending	\$	16,334,020	\$	14,331,578	\$ 30,665,598

County of Wythe, Virginia Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2018

	Enterpise Funds				
	Water		Sewer		
	<u>D</u>	<u>lepartment</u>	<u>Department</u>		Total
CASH FLOWS FROM OPERATING ACTIVITIES					
Receipts from customers and users	\$	1,678,014 \$	1,387,455	\$	3,065,469
Payments to suppliers		(1,096,580)	(407,944)		(1,504,524)
Payments to and for employees		(192,143)	(229,176)		(421,319)
Net cash provided by (used for) operating activities	\$	389,291 \$	750,335	\$	1,139,626
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES					
Transfers to other funds	\$	(674,010) \$	(33,387)	\$	(707,397)
Net cash provided by (used for) noncapital financing activities	\$	(674,010) \$	(33,387)	\$	(707,397)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES					
Capital asset additions	\$	(1,154,589) \$	(779,449)	\$	(1,934,038)
Construction grants		690,716	100,000		790,716
Principal payments on bonds		(3,694,424)	(434,869)		(4,129,293)
Proceeds from indebtedness		3,971,775	441,917		4,413,692
Bond issuance costs		(12,000)	- -		(12,000)
Interest expense		(408,547)	(227,882)		(636,429)
Net cash provided by (used for) capital and related financing activities	\$	(607,069) \$	(900,283)	\$	(1,507,352)
CASH FLOWS FROM INVESTING ACTIVITIES					
Interest income	\$	52,421 \$	47,816	\$	100,237
Net cash provided by (used for) investing activities	\$	52,421 \$	47,816	\$	100,237
Net increase (decrease) in cash and cash equivalents	\$	(839,367) \$	(135,519)	\$	(974,886)
Cash and cash equivalents - beginning (including \$775,473 of restricted deposits)		3,700,941	3,081,388		6,782,329
Cash and cash equivalents - ending (including \$59,969 of restricted deposits)	\$	2,861,574 \$	2,945,869	\$	5,807,443
Reconciliation of operating income (loss) to net cash					
provided by (used for) operating activities:					
Operating income (loss)	\$	(214,269) \$	147,836	\$	(66,433)
Adjustments to reconcile operating income (loss) to net cash					
provided by (used for) operating activities:					
Depreciation	\$	796,023 \$	647,318	\$	1,443,341
(Increase) decrease in accounts receivable		(68,146)	(17,555)		(85,701)
(Increase) decrease in deferred outflows of resources		8,152	37,455		45,607
Increase (decrease) in customer deposits		5,353	1,100		6,453
Increase (decrease) in accounts payable		(98,960)	(41,848)		(140,808)
Increase (decrease) in compensated absences		722	1,788		2,510
Increase (decrease) in net pension liability		(38,771)	(34,802)		(73,573)
Increase (decrease) in net OPEB liabilities		(259)	(245)		(504)
Increase (decrease) in deferred inflows of resources		(554)	9,288		8,734
Total adjustments	\$	603,560 \$	602,499	\$	1,206,059
Net cash provided by (used for) operating activities	\$	389,291 \$	750,335	\$	1,139,626

FIDUCIARY FUNDS

<u>Special Welfare</u> - The Special Welfare fund accounts for those funds belonging to individuals entrusted to the local social services agency, such as foster care children.

County of Wythe, Virginia Statement of Fiduciary Net Position Fiduciary Funds June 30, 2018

	Agency <u>Funds</u>	
ASSETS		
Cash and cash equivalents	\$ 47,366	
Total assets	\$ 47,366	
LIABILITIES Amounts held for social services clients Total liabilities	\$ 47,366	
Total liabilities	\$ 47,366	

COUNTY OF WYTHE, VIRGINIA

Notes to the Financial Statements June 30, 2018

Note 1-Summary of Significant Accounting Policies:

The financial statements of the County of Wythe, Virginia ("the County") conform to generally accepted accounting principles (GAAP) applicable to government units promulgated by the Governmental Accounting Standards Board (GASB). The following is a summary of the more significant policies:

A. Financial Reporting Entity:

The County of Wythe, Virginia (government) is a political subdivision governed by an elected sevenmember Board of Supervisors. The accompanying financial statements present the government and its component units, entities for which the government is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of the government's operations. Each discretely presented component unit is reported in a separate column in the government-wide financial statements (see note below for description) to emphasize that it is legally separate from the government.

Blended component units - The County has no blended component units.

Discretely Presented Component Units - The component unit column in the financial statements includes the financial data of the County's discretely presented component unit. It is reported in a separate column to emphasize that it is legally separate from the County.

The Wythe County School Board ("the School Board") operates the elementary and secondary public schools in the County. School Board members are popularly elected. The School Board is fiscally dependent upon the County because the County approves all debt issuances of the School Board and provides significant funding to operate the public schools since the School Board does not have separate taxing powers. The School Board is presented as a governmental fund type. Separate financial statements are not issued for the Component Unit - School Board.

Related Organizations - The County's officials are also responsible for appointing the members of the boards of other organizations, but the County's accountability for these organizations does not extend beyond making the appointment.

Jointly Governed Organizations -

The Counties of Wythe and Grayson participate in supporting the Wythe/Grayson Regional Library. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. For the year ended June 30, 2018, the County contributed \$329,400 to the Library.

The Counties of Wythe and Smyth participate in supporting the Smyth/Wythe Airport Authority. The governing body of this organization is appointed by the respective governing bodies of the participating jurisdictions. For the year ended June 30, 2018, the County contributed \$62,000 to the Airport.

B. Government-wide and fund financial statements:

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the primary government and its component unit. For the most part, the effect of interfund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from certain legally separate *component units* for which the primary government is financially accountable.

The statement of net position is designed to display the financial position of the primary government (governmental and business-type activities) and its discretely presented component unit. Governments will report all capital assets in the government-wide statement of net position and will report depreciation expense - the cost of "using up" capital assets - in the statement of activities. The net position of a government will be broken down into three categories - 1) net investment in capital assets, net of related debt; 2) restricted; and 3) unrestricted.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds, if any, are reported as separate columns in the fund financial statements.

C. Measurement focus, basis of accounting, and financial statement presentation:

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

C. Measurement focus, basis of accounting, and financial statement presentation: (Continued)

Property taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Accordingly, real and personal property taxes are recorded as revenues and receivables when billed, net of allowances for un-collectible amounts. Property taxes not collected within 60 days after year-end are reflected as unavailable revenue. Sales and utility taxes, which are collected by the state or utilities and subsequently remitted to the County, are recognized as revenues and receivables upon collection by the state or utility, which is generally in the month preceding receipt by the County.

Licenses, permits, fines and rents are recorded as revenues when received. Intergovernmental revenues, consisting primarily of federal, state and other grants for the purpose of funding specific expenditures, are recognized when earned or at the time of the specific expenditure. Revenues from general-purpose grants are recognized in the period to which the grant applies. All other revenue items are considered to be measurable and available only when the government receives cash.

The government reports the following major governmental funds:

The *general fund* is the government's primary operating fund. It accounts for and reports all financial resources of the general government, except those required to be accounted for in other funds. The general fund includes the activities of the Law Library Fund and the Property Seizure Fund.

The County reports the following major capital projects funds:

The County Capital Projects Fund accounts for and reports financial resources to be used for the acquisition or construction of major capital facilities, other than those financed by proprietary funds. It accounts for and reports financial resources that are restricted, committed, or assigned to expenditure for capital outlays, except for those financed by proprietary funds or for assets held in trust for individuals, private organizations, or other governments.

The government reports the following major proprietary funds:

The water department fund and sewer department fund accounts for the activities of the County water and sewer system, which includes water distribution and sewage collections systems throughout the County.

Additionally, the government reports the following fund types:

Fiduciary funds (Trust and Agency funds) account for assets held by the government in a trustee capacity or as agent or custodian for individuals, private organizations, other governmental units, or other funds. Agency funds consist of the special welfare fund.

As a general rule the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are other charges between the government's water and sewer function and various other functions of the government.

C. Measurement focus, basis of accounting, and financial statement presentation: (Continued)

Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

Proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the County's enterprise fund are charges to customers for sales and services. The County also recognizes as operating revenue the portion of tap fees intended to recover the cost of connecting new customers to the system. Operating expenses for enterprise funds include the cost of sales and services, administrative expense, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance:

1. Cash and Cash Equivalents

The government's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

2. Investments

Money market investments, participating interest-earning investment contracts (repurchase agreements) that have a remaining maturity at time of purchase of one year or less, nonparticipating interest-earning investment contracts (nonnegotiable certificates of deposit (CDs)) and external investment pools are measured at amortized cost. All other investments are reported at fair value.

3. Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds" (i.e., the current portion of interfund loans). All other outstanding balances between funds are reported as "advances to/from other funds" (i.e. the noncurrent portion of interfund loans). Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance: (Continued)

4. Property Taxes

Property is assessed at its value on January 1. Property taxes attach as an enforceable lien on property as of January 1. Real estate taxes are payable on December 5th.

Personal property taxes are due and collectible annually on December 5th. The County bills and collects its own property taxes.

5. Allowance for Uncollectible Accounts

The County calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance amounted to approximately \$496,494 at June 30, 2018. This allowance consists of delinquent taxes in the amount of \$203,726 and delinquent water and sewer bills of \$292,768.

6. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

7. Inventory

Land held for resale includes land, land improvement, and infrastructure at the Progress Park located in Wythe County. This inventory is valued at original cost. Fair market value cannot be determined as comparable sites do not exist within the vicinity of the County.

8. Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend the asset's life are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. No interest was capitalized during the fiscal year.

D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance: (Continued)

8. Capital Assets (Continued)

Property, plant, and equipment and infrastructure of the primary government, as well as the component unit, is depreciated using the straight line method over the following estimated useful lives:

Assets	Years
Buildings	40
Building improvements	40
Structures, lines, and accessories	20-40
Machinery and equipment	4-30

9. Compensated Absences

Vested or accumulated vacation leave that is expected to be liquidated with expendable available financial resources is reported as an expenditure and a fund liability of the governmental fund that will pay it. In accordance with the provisions of Government Accounting Standards No. 16, Accounting for Compensated Absences, no liability is recorded for non-vesting accumulating rights to receive sick pay benefits. However, a liability is recognized for that portion of accumulating sick leave benefits that it is estimated will be taken as "terminal leave" prior to retirement. The County accrues salary-related payments associated with the payment of compensated absences. The School Board and Social Services department accrue payments associated with sick leave upon retirement. The County does not pay for sick leave upon retirement. All vacation pay is accrued when incurred in the government-wide and proprietary fund financial statements.

10. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the County's and School Board's Retirement Plan and the additions to/deductions from the County's and School Board's Retirement Plan's net fiduciary position have been determined on the same basis as they were reported by the Virginia Retirement System (VRS). For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

- D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance: (Continued)
 - 11. Other Postemployment Benefits (OPEB)

Group Life Insurance - The Virginia Retirement System (VRS) Group Life Insurance (GLI) Program provides coverage to state employees, teachers, and employees of participating political subdivisions. The GLI 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 GLI 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 Program 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 VRS GLI Program OPEB and the additions to/deductions from the VRS GLI OPEB's net fiduciary position have been determined on the same basis as they were reported by VRS. In addition, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Political Subdivision and Teacher Employee Health Insurance Credit Program - The Component Unit School Board and Virginia Retirement System (VRS) Teacher Employee Health Insurance Credit (HIC) Programs were established pursuant to §51.1-1400 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 Teacher Employee HIC Program is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired teachers. For purposes of measuring the net OPEB liabilities, deferred outflows of resources and deferred inflows of resources related to the Programs' OPEB, and the related OPEB expenses, information about the fiduciary net position of the Component Unit School Board and VRS Teacher Employee HIC Programs; and the additions to/deductions from the Component Unit School Board and VRS Teacher Employee HIC Programs' net fiduciary 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.

12. Long-term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses.

D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance: (Continued)

13. Net Position

Net position is the difference between a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources. Net investment in capital assets represents capital assets, less accumulated depreciation, less any outstanding debt related to the acquisition, construction or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position.

14. Net Position Flow Assumption

Sometimes the County will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted – net position and unrestricted – net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the County's policy to consider restricted – net position to have been depleted before unrestricted – net position is applied.

15. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expenditure/expense) until then. The County has one item that qualifies for reporting in this category. It is comprised of certain items related to the measurement of the net pension liability and net OPEB liabilities and contributions to the pension and OPEB plans made during the current year and subsequent to the net pension liability and net OPEB liabilities measurement date. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The County has two types of items that qualify for reporting in this category. Under a modified accrual basis of accounting, unavailable revenue representing property taxes receivable and unavailable revenue is reported in the governmental funds balance sheet. This amount is comprised of uncollected property taxes due prior to June 30th, property taxes paid in advance, and the value of land held for resale which are deferred and recognized as an inflow of resources in the period that the amounts become available. Under the accrual basis, tax amounts prepaid are reported as deferred inflows are resources. In addition, certain items related to the measurement of the net pension liability and net OPEB liabilities are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

D. Assets, liabilities, deferred inflows/outflows of resources, and net position/fund balance: (Continued)

16. Fund Equity

The County reports fund balance in accordance with GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. The County evaluated its funds and classified fund balance into the following five categories:

<u>Nonspendable</u> - amounts that cannot be spent because they are not in spendable form, such as prepaid items and inventory or are required to be maintained intact (corpus of a permanent fund).

<u>Restricted</u> - amounts that are restricted by external parties such as creditors or imposed by grants, law or legislation.

<u>Committed</u> - amounts that have been committed (establish, modify, or rescind) by formal action (resolution or ordinance) by the entity's "highest level of decision-making authority"; which the County considers to be the Board of Supervisors.

<u>Assigned</u> - amounts that have been allocated by committee action where the government's intent is to use the funds for a specific purpose. The County considers this level of authority to be the Board of Supervisors or any Committee granted such authority by the Board of Supervisors.

<u>Unassigned</u> - this category is for any balances that have no restrictions placed upon them; positive amounts are only reporting in the general fund.

When fund balance resources are available for a specific purpose in more than one classification, it is the County's policy to use the most restrictive funds first in the following order: restricted, committed, assigned, and unassigned as they are needed.

Note 2-Stewardship, Compliance, and Accountability:

A. Budgetary information

The following procedures are used by the County in establishing the budgetary data reflected in the financial statements:

- 1. Prior to March 30, the County Administrator submits to the Board of Supervisors a proposed operating and capital budget for the fiscal year commencing the following July 1. The operating and capital budget includes proposed expenditures and the means of financing them. The following funds have legally adopted budgets: General Fund and the School Operating Fund
- 2. Public hearings are conducted to obtain citizen comments.
- 3. Prior to June 30, the budget is legally enacted through passage of an Appropriations Resolution.

Note 2-Stewardship, Compliance, and Accountability: (Continued)

A. Budgetary information (Continued)

- 4. The Appropriations Resolution places legal restrictions on expenditures at the function level. Only the Board of Supervisors can revise the appropriation for each department or category. The County Administrator is authorized to transfer budgeted amounts within general government departments; however, the School Board is authorized to transfer budgeted amounts within the school system's categories.
- 5. Formal budgetary integration is employed as a management control device during the year for the General Fund and the Capital Projects Fund. The School Fund is integrated only at the level of legal adoption.
- 6. All budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP).
- 7. Appropriations lapse on June 30, for all County units. The County's practice is to appropriate Capital Projects by Project.
- 8. All budgetary data presented in the accompanying financial statements is the revised budget as of June 30.

B. Excess of expenditures over appropriations

For fiscal year 2018, certain departments within the general fund expenditures exceeded their appropriations as demonstrated in Schedule 2 of this report.

C. Deficit fund equity

At June 30, 2018, there were no funds with deficit fund equity.

Note 3-Deposits and Investments:

A. Deposits

Deposits with banks are covered by the Federal Deposit Insurance Corporation (FDIC) and collateralized in accordance with the Virginia Security for Public Deposits Act (the "Act"), Section 2.2-4400 et. Seq. of the Code of Virginia. Under the Act, banks and savings institutions holding public deposits in excess of the amount insured by the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial Institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

Notes to Financial Statements (Continued) June 30, 2018

Note 3-Deposits and Investments: (Continued)

B. Investments

Statutes authorize local governments and other public bodies to invest in obligations of the United States or agencies thereof, obligations of the Commonwealth of Virginia or political subdivisions thereof, obligations of the International Bank for Reconstruction and Development (World Bank), the Asian Development Bank, the African Development Bank, "prime quality" commercial paper and certain corporate notes, banker's acceptances, repurchase agreements, and the State Treasurer's Local Government Investment Pool (LGIP).

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the County will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The County and its discretely presented component unit has an investment policy for custodial credit risk included within the County investment policy. The County's investments at June 30, 2018 were held in the County's name by the County's custodial bank. The County's investments are not exposed to custodial credit risk because their existence is not evidenced by securities that exist in physical or book entry form.

The investments, as reported in the financial statements as of June 30, 2018, consists of non-negotiable certificate of deposits with an original maturity date of twelve and twenty-four months and have a balance of \$918,245 at year end.

Credit Risk of Debt Securities

The County's rated debt investments as of June 30, 2018 were rated by Standard and Poor's and/or an equivalent national rating organization and the ratings are presented below using the Standard and Poor's rating scale.

County's Rated Debt Investments' Values

Rated Debt Investments	Fair (Quality Ratings
		AAAm
First American Prime Obligation Fund	\$	253
Wells Fargo Advantage MM Fund		798,407
SNAP		13,297
VML/VACO Virginia Investment Pool		10,082,662

Notes to Financial Statements (Continued) June 30, 2018

Note 3-Deposits and Investments: (Continued)

B. Investments (Continued)

Interest Rate Risk

The County has not adopted an investment policy for interest rate risk. Investments subject to interest rate risk are presented below along with their corresponding maturities.

Investment Maturities (in years)

Investment Type	Fair	Fair Value		Year
First American Prime Obligation Fund	\$	253	\$	253
Wells Fargo Advantage MM Fund	7	798,407		798,407
SNAP		13,297		13,297
VML/VACO Virginia Investment Pool	10,0	82,662	10,	082,662

Concentration of Credit Risk

At June 30, 2018, the County did not have any investments meeting the GASB 40 definition requiring concentration of credit risk disclosures that exceeded 5% of total investments.

External Investment Pools

The value of the positions in the external investment pool State Non-Arbitrage Pool is the same as the value of the pool shares. As SNAP is not SEC registered, regulatory oversight of the pool rests with the Virginia State Treasury. SNAP is an amortized cost basis portfolio under the provisions of GASB Statement No. 79. There are no withdrawal limitations or restrictions imposed on participants.

Note 4-Fair Value Measurements:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The County categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. The County maximizes the use of observable inputs and minimizes the use of unobservable inputs. Observable inputs are inputs that market participants would use in pricing the asset or liability based on market data obtained from independent sources. Unobservable inputs reflect assumptions that market participants would use in pricing the asset or liability based on the best information available in the circumstances. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1. Quoted prices (unadjusted) for identical assets or liabilities in active markets that a government can access at a measurement date
- Level 2. Directly or indirectly observable inputs for the asset or liability other than guoted prices

Note 4-Fair Value Measurements: (Continued)

 Level 3. Unobservable inputs that are supported by little or no market activity for the asset or liability

Inputs are used in applying the various valuation techniques and broadly refer to the assumptions that market participants use to make valuation decisions, including assumptions about risk.

The County has the following recurring fair value measurements as of June 30, 2018:

		Fair Value Measurement Using					g
		Q	uoted Prices in		Significant		Significant
		Active Markets O		Oth	er Observable	l	Inobservable
		for	Identical Assets		Inputs		Inputs
Investment	6/30/2018		(Level 1)		(Level 2)		(Level 3)
First American Prime Obligation Fund	\$ 253	\$	253	\$	-	\$	-
Wells Fargo Advantage MM Fund	798,407		798,407		-		-
VML/VACO Virginia Investment Pool	10,082,662		10,082,662				

Note 5-Due from Other Governmental Units:

The following amounts represent receivables from other governments at year-end:

	Prin	Component Unit			
	Gover	School Board			
	Governmental	Business-type			
	Activities	Activities			
Local Government:					
New River Valley Regional Water Authority	\$ -	\$ 1,485,825	\$ -		
Town of Wytheville	-	1,810,933	-		
Commonwealth of Virginia:					
Local sales tax	696,419	-	-		
Local communication tax	111,971	=	-		
State sales tax	-	-	531,943		
Categorical aid	507,498	-	-		
Non-categorical aid	28,373	=	-		
Virginia public assistance funds	113,550	-	-		
Community services act	728,467	-	-		
Federal Government:					
Virginia public assistance funds	170,491	-	-		
Categorical aid	39,856	133,659	819,929		
Totals	\$ 2,396,625	\$ 3,430,417	\$ 1,351,872		

The County constructed certain debt financed assets that are used by the New River Regional Water Authority and the Town of Wytheville, Virginia. The County has recorded a receivable in the Water Fund of \$3,296,758 for repayment of shared construction costs. The County bills these entities as debt service payments are due.

Note 6-Interfund Transfers/Component Unit Contributions:

Interfund transfers for the year ended June 30, 2018, consisted of the following:

Transfers In	Transfers Out		
\$ 1,152,598	\$ -		
640,623	1,085,824		
-	674,010		
	33,387		
\$ 1,793,221	\$ 1,793,221		
	\$ 1,152,598 640,623 -		

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and (2) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgeting authorization.

There were no interfund obligations at June 30, 2018.

Primary government contributions to component units for the year ended June 30, 2018, consisted of the following:

Component Unit:
School Board \$ 13,933,228

There were no component unit obligations at June 30, 2018.

Note 7-Long-Term Obligations:

<u>Primary Government - Governmental Activities Obligations:</u>

The following is a summary of long-term obligation transactions of the County for the year ended June 30, 2018:

	Balance			
	July 1, 2017,	Increases/	Decreases/	Balance
	as restated	Issuances	Retirements	June 30, 2018
General obligation bonds	\$ 37,035,546	\$ 18,059,999	\$ (10,620,826)	\$ 44,474,719
GO bond premium	89,810	-	(22,654)	67,156
Capital lease	108,704	-	(30,568)	78,136
Landfill postclosure liability	73,242	1,319	-	74,561
Compensated absences	311,121	194,153	(233,341)	271,933
Net OPEB liabilities	1,481,737	93,511	(108,596)	1,466,652
Net pension liability	3,514,865	2,783,291	(4,524,796)	1,773,360
Total	\$ 42,615,025	\$ 21,132,273	\$ (15,540,781)	\$ 48,206,517

Annual requirements to amortize long-term obligations and related interest are as follows:

Year Ending	General Obligation Bonds				
June 30,	Principal		Interest		
2019	\$ 2,979,255	\$	1,468,483		
2020	2,940,672		1,418,844		
2021	3,016,573		1,305,153		
2022	3,090,826		1,185,909		
2023	3,154,547		1,062,440		
2024-2028	11,651,257		3,940,029		
2029-2033	10,437,460		2,000,394		
2034-2038	7,204,129		341,814		
Totals	\$ 44,474,719	\$	12,723,066		

Note 7-Long-Term Obligations: (Continued)

Primary Government - Governmental Activities Obligations: (Continued)

Details of long-term obligations:

	Interest Rates	Issue Date	Final Maturity Date	Amount of Original Issue	Balance Governmental Activities	D	Amount ue Within One Year
General Obligation Bonds							
GO bond	3.1-5.35%	11/6/03	2024	\$ 7,435,478	\$ 2,491,312	\$	397,451
VPSA GO bond	2.35-5.1%	11/7/02	2023	9,209,707	2,538,518		489,960
VPSA GO bond	4.255%-5.1%	10/24/06	2027	3,593,557	1,734,946		183,731
GO bond	2.75%	3/18/12	2033	10,000,000	7,599,342		447,496
GO bond*	4.10%	3/15/10	2030	3,440,000	3,440,000		230,000
Rural Development GO bond	3.75%	12/29/10	2023	1,550,000	600,766		114,877
GO bond	2.14-3.34%	12/18/14	2035	9,063,000	7,959,836		385,563
GO bond**	2.50%	12/30/15	2035	5,000,000	50,000		50,000
GO refunding bond	3.98%	5/31/18	2034	8,059,999	8,059,999		351,177
VML/VACO Series 2017	3.05%	12/12/17	2038	10,000,000	10,000,000		329,000
Total General Obligation Bonds					\$ 44,474,719	\$	2,979,255
Add: Unamortized premium on							
\$7,435,478 GO bond	n/a	11/6/03	2024	476,903	\$ 51,221	\$	-
\$3,593,557 GO bond	n/a	10/24/06	2027	102,414	15,935		-
Total Unamortized premiums					\$ 67,156	\$	-
Total General Obligation Bonds and	unamoritized pre	miums			\$ 44,541,875	\$	2,979,255
Other Obligations:							
Landfill Postclosure Liability	n/a	n/a	n/a	n/a	\$ 74,561	\$	-
Compensated Absences	n/a	n/a	n/a	n/a	271,933		203,950
Net OPEB Liabilities	n/a	n/a	n/a	n/a	1,466,652		-
Capital Lease	1.50%	07/29/15	2021	153,827	78,136		30,952
Net Pension Liability	n/a	n/a	n/a	n/a	1,773,360		-
Total Other Obligations					\$ 3,664,642	\$	234,902
Total Long-term obligations					\$ 48,206,517	\$	3,214,157

^{*} Build America Bonds - effective yield

The County's 2013 refunding bond requires that the County maintains liquidity such that on June 30 of each year, the balance of cash and cash equivalents held in the general fund shall be at least equal to forty percent (40%) of the amount of the County's general obligation debt outstanding on such date. As of June 30th, the County was in compliance with this bond covenant.

 $^{^{\}star\star}$ As of June 30, 2018, \$50,000 has been draw down.

Note 7-Long-Term Obligations: (Continued)

<u>Primary Government - Governmental Activities Obligations</u>: (Continued)

The County issued GO refunding bond in the amount of \$8,059,999 bearing interest at a rate of 3.98%. The County used \$8,005,000 of proceeds from same for the current refunding of a 2013 bond issuance. The remaining proceeds were used to cover issuance costs related to the bonds. The refinancing was undertaken to permanently refinance the balloon payment due under the prior issuance on August 1, 2018.

<u>Primary Government - Business-type Activities Obligations:</u>

The following is a summary of long-term obligation transactions of the Enterprise Fund for the year ended June 30, 2018:

	Balance			
	July 1, 2017,	Increase/	Decrease/	Balance
	as restated	Issuances	Retirements	June 30, 2018
General obligation and revenue bonds	\$ 25,356,343	\$ 4,413,692	\$ (4,129,293)	\$ 25,640,742
General obligation bond discount	(8,235)	-	915	(7,320)
Compensated absences	17,512	15,644	(13,134)	20,022
Net OPEB liabilities	58,000	3,685	(4,189)	57,496
Net pension liability	141,551	106,692	(180,265)	67,978
Total	\$ 25,565,171	\$ 4,539,713	\$ (4,325,966)	\$ 25,778,918

Annual requirements to amortize long-term obligations and the related interest are as follows:

Year Ending	G	General Obligation and Revenue Bonds				
June 30,		Principal		Interest		
				_		
2019	\$	1,244,355	\$	651,161		
2020		1,278,639		617,309		
2021		1,313,956		581,670		
2022		1,349,394		545,106		
2023		1,385,262		507,297		
2024-2028		5,798,989		1,973,180		
2029-2033		3,510,007		1,452,899		
2034-2038		2,679,433		1,029,858		
2039-2043		2,323,592		700,052		
2044-2048		2,421,259		409,911		
2049-2053		1,830,031		141,180		
2054-2056		505,825		12,441		
Totals	\$			8,622,064		

Note 7-Long-Term Obligations: (Continued)

Primary Government - Business-type Activities Obligations: (Continued)

<u>Details of long-term obligations</u>:

	Interest	Issue	Final	Amount of Original		Balance		mount e Within
	Rates	Date	Maturity Date	Issue		iness-type ctivities		ne Year
General Obligation and Revenue Bonds	Nates	Date	Date	13300		CHVILLES		ne real
VRA GO Bond	0.00%	2/1/14	2025	\$ 110,100	\$	36,676	\$	5,239
VRA GO Bond	0.00%	5/15/12	2033	1,369,871	Ψ	961,487	Ψ	68,493
VRA GO Bond***	0.65%	9/30/16	2029	2,103,600		1,612,963		104,549
Rural Development Bond	4.50%	7/24/97	2037	2,521,100		1,728,081		62,972
Rural Development Bond	4.50%	10/31/02	2042	497,100		393,266		9,894
Rural Development Bond	4.50%	10/31/02	2042	547,700		436,048		10,894
Rural Development Bond	4.125%	6/23/10	2040	1,511,260		1,398,473		21,351
Rural Development Bond*	2.375%	3/31/10	2040	1,100,000		355,152		7,639
Rural Development Bond	2.375%	6/29/11	2051	640,000		583,849		11,943
Rural Development Bond	2.375%	6/14/11	2051	3,316,000		3,028,651		61,775
Rural Development Bond	2.375%	8/11/10	2049	1,065,000		925,930		20,932
Rural Development Bond	2.125%	11/16/12	2052	1,374,000		1,286,256		25,909
Rural Development Bond	2.125%	10/7/15	2055	3,754,000		3,708,175		67,913
Rural Development Bond	2.500%	5/19/16	2056	1,358,000		1,355,526		25,573
Rural Development Bond	3.500%	5/19/16	2056	684,000		683,020		11,595
GO Bond	4.36%	12/15/05	2026	5,900,000		3,031,950		314,858
GO Bond	2.36%	12/18/14	2035	927,000		814,058		39,437
GO Bond**	2.00%	11/19/14	2020	151,809		116,488		4,419
Less: Unamortized GO Bond discount						(7,320)		-
VML/VACO Series 2017	2.25%	12/20/2017	2026	3,184,693		3,184,693		368,970
Total General Obligation and Revenue Bor	nds				\$:	25,633,422	\$ 1	,244,355
Other Obligations:								
Compensated Absences	n/a	n/a	n/a	n/a	\$	20,022	\$	15,016
Net OPEB Liabilities	n/a	n/a	n/a	n/a		57,496		-
Net Pension Liability	n/a	n/a	n/a	n/a		67,978		
Total Other Obligations					\$	145,496	\$	15,016
Total Long-term obligations					\$	25,778,918	\$ 1	,259,371

^{*} Loan issued by Carroll County PSA in the amount of \$5,000,000 with an underlying agreement that Wythe County is responsible for 7.9733% of such loan.

^{**} As of June 30, 2018, \$127,715 has been drawn down.

^{***} As of June 30, 2018, \$1,612,963 has been drawn down.

Note 7-Long-Term Obligations: (Continued)

Primary Government - Business-type Activities Obligations: (Continued)

The County issued a refunding bond in the amount of \$3,184,693 bearing interest at a rate of 2.25%. The County used \$3,120,000 of proceeds from same for the current refunding of a 2005 bond issuance. The remaining proceeds were used to cover issuance costs related to the bonds. The refinancing decreased debt service payments over nine years period by \$265,170 and resulted in a net present value gain (discounted at 2.341%) of \$262,111.

Note 8-Long-Term Obligations - Component Unit:

Discretely Presented Component Unit - School Board Obligations:

The following is a summary of long-term obligation transactions of the School Board for the year ended June 30, 2018.

		Balance						
	Jı	ıly 1, 2017,						Balance
	_ 2	is restated	1	ncrease		Decrease	Jur	ne 30, 2018
Compensated absences	\$	592,568	\$	466,422	\$	(444,426)	\$	614,564
Net OPEB liabilities		10,568,900		670,100		(892,500)		10,346,500
Net pension liability		38,307,073	!	5,626,359		(10,911,559)		33,021,873
		_						
Total	\$	49,468,541	\$ (6,762,881	\$	(12,248,485)	\$	43,982,937

<u>Details of long-term obligations</u>:

			Final	Amount of	Balance	Amount
	Interest	Issue	Maturity	Original	Governmental	Due Within
	Rates	Date	Date	Issue	Activities	One Year
Other Obligations:						
Compensated Absences	n/a	n/a	n/a	n/a	\$ 614,564	\$ 460,923
Net OPEB Liabilities	n/a	n/a	n/a	n/a	10,346,500	-
Net Pension Liability	n/a	n/a	n/a	n/a	33,021,873	_
Total Long-term obligations	S				\$ 43,982,937	\$ 460,923

Note 9-Pension Plan:

Plan Description

All full-time, salaried permanent employees of the County and (nonprofessional) employees of the public school divisions are automatically covered by the VRS Retirement Plan upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System) along with plans for other groups in the Commonwealth of Virginia. However, several entities whose financial information is not included in the primary government report, participate in the VRS plan through Wythe County and the participating entities report their proportionate information on the basis of a cost-sharing plan.

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Retirement Plan upon employment. This is a cost-sharing multiple employer plan administered by the Virginia Retirement System (the system).

Members earn one month of service credit for each month they are employed and for which they and their employer pay contributions to VRS. Members are eligible to purchase prior service, based on specific criteria as defined in the <u>Code of Virginia</u>, as amended. Eligible prior service that may be purchased includes prior public service, active military service, certain periods of leave, and previously refunded service.

The System administers three different benefit structures for covered employees - Plan 1, Plan 2, and, Hybrid. Each of these benefit structures has different eligibility criteria. The specific information for each plan and the eligibility for covered groups within each plan are set out in the table below:

RETIREMENT PLAN PROVISIONS								
PLAN 1	PLAN 1 PLAN 2							
About Plan 1 Plan 1 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.	About Plan 2 Plan 2 is a defined benefit plan. The retirement benefit is based on a member's age, creditable service and average final compensation at retirement using a formula	About the Hybrid Retirement Plan The Hybrid Retirement Plan combines the features of a defined benefit plan and a defined contribution plan. • The defined benefit is based on a member's age, creditable service and average final compensation at retirement using a formula.						

REI	TREMENT PLAN PROVISIONS (CON	·
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
About Plan 1 (Cont.)	About Plan 2 (Cont.)	About the Hybrid Retirement Plan (Cont.) The benefit from the defined contribution component of the plan depends on the member and employer contributions made to the plan and the investment performance of those contributions. In addition to the monthly benefit payment payable from the defined benefit plan at retirement, a member may start receiving distributions from the balance in the defined contribution account, reflecting the contributions, investment gains or losses, and any required fees.
Eligible Members Employees are in Plan 1 if their membership date is before July 1, 2010, and they were vested as of January 1, 2013, and they have not taken a refund.	Eligible Members Employees are in Plan 2 if their membership date is on or after July 1, 2010, or their membership date is before July 1, 2010, and they were not vested as of January 1, 2013.	Eligible Members Employees are in the Hybrid Retirement Plan if their membership date is on or after January 1, 2014. This includes: • Political subdivision employees* • School division employees
Hybrid Opt-In Election VRS non-hazardous duty covered Plan 1 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.	Hybrid Opt-In Election Eligible Plan 2 members were allowed to make an irrevocable decision to opt into the Hybrid Retirement Plan during a special election window held January 1 through April 30, 2014.	 Members in Plan 1 or Plan 2 who elected to opt into the plan during the election window held January 1-April 30, 2014; the plan's effective date for opt-in members was July 1, 2014.

RETIREMENT PLAN PROVISIONS (CONTINUED)								
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN						
Hybrid Opt-In Election (Cont.) The Hybrid Retirement Plan's effective date for eligible Plan 1 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid	Hybrid Opt-In Election (Cont.) The Hybrid Retirement Plan's effective date for eligible Plan 2 members who opted in was July 1, 2014. If eligible deferred members returned to work during the election window, they were also eligible to opt into the Hybrid	*Non-Eligible Members Some employees are not eligible to participate in the Hybrid Retirement Plan. They include: • Political subdivision employees who are covered by enhanced benefits for hazardous duty employees. Those employees eligible for an optional retirement plan (ORP)						
Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and had prior service under Plan 1 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 1 or ORP.	Retirement Plan. Members who were eligible for an optional retirement plan (ORP) and have prior service under Plan 2 were not eligible to elect the Hybrid Retirement Plan and remain as Plan 2 or ORP.	must elect the ORP plan or the Hybrid Retirement Plan. If these members have prior service under Plan 1 or Plan 2, they are not eligible to elect the Hybrid Retirement Plan and must select Plan 1 or Plan 2 (as applicable) or ORP.						
Retirement Contributions Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction. Member contributions are tax-deferred until they are withdrawn as part of a retirement benefit or as a refund. The employer makes a separate actuarially determined contribution to VRS for all covered employees. VRS invests both member and employer contributions to provide funding for the future benefit payment.	Retirement Contributions Employees contribute 5% of their compensation each month to their member contribution account through a pre-tax salary reduction.	Retirement Contributions A member's retirement benefit is funded through mandatory and voluntary contributions made by the member and the employer to both the defined benefit and the defined contribution components of the plan. Mandatory contributions are based on a percentage of the employee's creditable compensation and are required from both the member and the employer. Additionally, members may choose to make voluntary contributions to the defined contribution component of the plan, and the employer is required to match those voluntary contributions according to specified percentages.						

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Creditable Service Creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit.	Creditable Service Same as Plan 1.	Creditable Service Defined Benefit Component: Under the defined benefit component of the plan, creditable service includes active service. Members earn creditable service for each month they are employed in a covered position. It also may include credit for prior service the member has purchased or additional creditable service the member was granted. A member's total creditable service is one of the factors used to determine their eligibility for retirement and to calculate their retirement benefit. It also may count toward eligibility for the health insurance credit in retirement, if the employer offers the health insurance credit. Defined Contribution Component: Under the defined contribution component, creditable service is used to determine vesting for the employer contribution portion of the plan.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Vesting Vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members become vested when they have at least five years (60 months) of creditable service. Vesting means members are eligible to qualify for retirement if they meet the age and service requirements for their plan. Members also must be vested to receive a full refund of their member contribution account balance if they leave employment and request a refund. Members are always 100% vested in the contributions that they make.	Vesting Same as Plan 1.	Vesting Defined Benefit Component: Defined benefit vesting is the minimum length of service a member needs to qualify for a future retirement benefit. Members are vested under the defined benefit component of the Hybrid Retirement Plan when they reach five years (60 months) of creditable service. Plan 1 or Plan 2 members with at least five years (60 months) of creditable service who opted into the Hybrid Retirement Plan remain vested in the defined benefit component. Defined Contribution Component: Defined contribution vesting refers to the minimum length of service a member needs to be eligible to withdraw the employer contributions from the defined contribution component of the plan. Members are always 100% vested in the contributions that they make.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Vesting (Cont.)	Vesting (Cont.)	Vesting (Cont.) Defined Contribution Component: (Cont.) Upon retirement or leaving covered employment, a member is eligible to withdraw a percentage of employer contributions to the defined contribution component of the plan, based on service. • After two years, a member is 50% vested and may withdraw 50% of employer contributions. • After three years, a member is 75% vested and may withdraw 75% of employer contributions. • After four or more years, a member is 100% vested and may withdraw 100% of employer contributions. Distribution is not required by law until age 70½.
Calculating the Benefit The Basic Benefit is calculated based on a formula using the member's average final compensation, a retirement multiplier and total service credit at retirement. It is one of the benefit payout options available to a member at retirement.	Calculating the Benefit See definition under Plan 1.	Calculating the Benefit Defined Benefit Component: See definition under Plan 1.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Calculating the Benefit (Cont.) An early retirement reduction factor is applied to the Basic Benefit if the member retires with a reduced retirement benefit or selects a benefit payout option other than the Basic Benefit.	Calculating the Benefit (Cont.)	Calculating the Benefit (Cont.) Defined Contribution Component: The benefit is based on contributions made by the member and any matching contributions made by the employer, plus net investment earnings on those contributions.
Average Final Compensation A member's average final compensation is the average of the 36 consecutive months of highest compensation as a covered employee.	Average Final Compensation A member's average final compensation is the average of their 60 consecutive months of highest compensation as a covered employee.	Average Final Compensation Same as Plan 2. It is used in the retirement formula for the defined benefit component of the plan.
Service Retirement Multiplier VRS: The retirement multiplier is a factor used in the formula to determine a final retirement benefit. The retirement multiplier for non-hazardous duty members is 1.70%. Sheriffs and regional jail superintendents: The retirement multiplier for sheriffs and regional jail superintendents is 1.85%. Political subdivision hazardous duty employees: The	Service Retirement Multiplier VRS: Same as Plan 1 for service earned, purchased or granted prior to January 1, 2013. For non-hazardous duty members the retirement multiplier is 1.65% for creditable service earned, purchased or granted on or after January 1, 2013. Sheriffs and regional jail superintendents: Same as Plan 1. Political subdivision hazardous duty employees: Same as Plan	Service Retirement Multiplier Defined Benefit Component: VRS: The retirement multiplier for the defined benefit component is 1.00%. For members who opted into the Hybrid Retirement Plan from Plan 1 or Plan 2, the applicable multipliers for those plans will be used to calculate the retirement benefit for service credited in those plans. Sheriffs and regional jail superintendents: Not
retirement multiplier of eligible political subdivision hazardous duty employees other than sheriffs and regional jail superintendents is 1.70% or 1.85% as elected by the employer.	1.	applicable. Political subdivision hazardous duty employees: Not applicable. Defined Contribution Component: Not applicable.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Normal Retirement Age VRS: Age 65. Political subdivisions hazardous duty employees: Age 60.	Normal Retirement Age VRS: Normal Social Security retirement age. Political subdivisions hazardous duty employees: Same as Plan 1.	Normal Retirement Age Defined Benefit Component: VRS: Same as Plan 2. Political subdivisions hazardous duty employees: Not applicable. Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Unreduced Retirement Eligibility VRS: Age 65 with at least five years (60 months) of creditable service or at age 50 with at least 30 years of creditable service. Political subdivisions hazardous duty employees: Age 60 with at least five years of creditable service or age 50 with at least 25 years of creditable service.	Earliest Unreduced Retirement Eligibility VRS: Normal Social Security retirement age with at least five years (60 months) of creditable service or when their age and service equal 90. Political subdivisions hazardous duty employees: Same as Plan 1.	Earliest Unreduced Retirement Eligibility Defined Benefit Component: VRS: Normal Social Security retirement age and have at least five years (60 months) of creditable service or when their age and service equal 90. Political subdivisions hazardous duty employees: Not applicable. Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Earliest Reduced Retirement Eligibility VRS: Age 55 with at least five years (60 months) of creditable service or age 50 with at least 10 years of creditable service.	Earliest Reduced Retirement Eligibility VRS: Age 60 with at least five years (60 months) of creditable service.	Earliest Reduced Retirement Eligibility Defined Benefit Component: VRS: Age 60 with at least five years (60 months) of creditable service.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Earliest Reduced Retirement Eligibility (Cont.)	Earliest Reduced Retirement Eligibility (Cont.)	Earliest Reduced Retirement Eligibility (Cont.)
Political subdivisions hazardous duty employees: 50 with at least five years of creditable service.	Political subdivisions hazardous duty employees: Same as Plan 1.	Political subdivisions hazardous duty employees: Not applicable. Defined Contribution Component: Members are eligible to receive distributions upon leaving employment, subject to restrictions.
Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 3% increase in the Consumer Price Index for all Urban Consumers (CPI-U) and half of any additional increase (up to 4%) up to a maximum COLA of 5%. Eligibility: For members who retire with an unreduced benefit or with a reduced benefit with at least 20 years of creditable service, the COLA will go into effect on July 1 after one full calendar year from the retirement date. For members who retire with a reduced benefit and who have less than 20 years of creditable service, the COLA will go into effect on July 1 after one calendar year following the unreduced retirement eligibility date.	Cost-of-Living Adjustment (COLA) in Retirement The Cost-of-Living Adjustment (COLA) matches the first 2% increase in the CPI-U and half of any additional increase (up to 2%), for a maximum COLA of 3%. Eligibility: Same as Plan 1.	Cost-of-Living Adjustment (COLA) in Retirement Defined Benefit Component: Same as Plan 2. Defined Contribution Component: Not applicable. Eligibility: Same as Plan 1 and Plan 2.

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Cost-of-Living Adjustment (COLA) in Retirement (Cont.) Exceptions to COLA Effective Dates: The COLA is effective July 1 following one full calendar year (January 1 to December 31) under any of the following circumstances: • The member is within five years of qualifying for an unreduced retirement benefit as of January 1, 2013. • The member retires on disability. • The member retires directly from short-term or longterm disability under the Virginia Sickness and Disability Program (VSDP). • The member is involuntarily separated from employment for causes other than job performance or misconduct and is eligible to retire under the Workforce Transition Act or the Transitional Benefits Program. • The member dies in service and the member's survivor or beneficiary is eligible for a monthly death-in-service benefit. The COLA will go into effect on July 1 following one full calendar year (January 1 to December 31) from the date the monthly benefit begins.	Cost-of-Living Adjustment (COLA) in Retirement (Cont.) Exceptions to COLA Effective Dates: Same as Plan 1.	Cost-of-Living Adjustment (COLA) in Retirement (Cont.) Exceptions to COLA Effective Dates: Same as Plan 1 and Plan 2.

Plan Description (Continued)

RETIREMENT PLAN PROVISIONS (CONTINUED)		
PLAN 1	PLAN 2	HYBRID RETIREMENT PLAN
Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.7% on all service, regardless of when it was earned, purchased or granted.	Disability Coverage Members who are eligible to be considered for disability retirement and retire on disability, the retirement multiplier is 1.65% on all service, regardless of when it was earned, purchased or granted.	Disability Coverage Employees of political subdivisions and School divisions (including Plan 1 and Plan 2 optins) participate in the Virginia Local Disability Program (VLDP) unless their local governing body provides an employer-paid comparable program for its members.
		Hybrid members (including Plan 1 and Plan 2 opt-ins) covered under VLDP are subject to a one-year waiting period before becoming eligible for non-work- related disability benefits.
Purchase of Prior Service Members may be eligible to purchase service from previous public employment, active duty military service, an eligible period of leave or VRS refunded service as creditable service in their plan. Prior creditable service counts toward vesting, eligibility for retirement and the health insurance credit. Only active members are eligible to purchase prior service. Members also may be eligible to purchase periods of leave without pay.	Purchase of Prior Service Same as Plan 1.	Purchase of Prior Service Defined Benefit Component: Same as Plan 1, with the following exceptions: •Hybrid Retirement Plan members are ineligible for ported service. Defined Contribution Component: Not applicable.

Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2017-annual-report-pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

Note 9-Pension Plan: (Continued)

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Prior to July 1, 2012, all or part of the 5.00% member contribution may have been assumed by the employer. Beginning July 1, 2012, new employees were required to pay the 5% member contribution. In addition, for existing employees, employers were required to begin making the employee pay the 5.00% member contribution. This could be phased in over a period of up to 5 years and the employer is required to provide a salary increase equal to the amount of the increase in the employee-paid member contribution.

The County's contractually required employer contribution rate for the year ended June 30, 2018 was 8.65% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the County were \$548,796 and \$553,130 for the years ended June 30, 2018 and June 30, 2017, respectively.

Net Pension Liability

At June 30, 2018, the County reported a liability of \$1,841,338 for its proportionate share of the net pension liability. The County's net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017. In order to allocate the net pension liability to all employers included in the plan, the County is required to determine its proportionate share of the net pension liability. Contributions as of June 30, 2017 and 2016 were used as a basis for allocation to determine the County's proportionate share of the net pension liability. At June 30, 2017 and 2016, the County's proportion was 96.16% and 96.35%, respectively.

Actuarial Assumptions - General Employees

The total pension liability for General Employees in the Wythe County's Retirement Plan and the Wythe County School Board Retirement Plan was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation 2.5%

Salary increases, including inflation 3.5% - 5.35%

Investment rate of return 7.0%, net of pension plan investment

expenses, including inflation*

Note 9-Pension Plan: (Continued)

Actuarial Assumptions - General Employees (Continued)

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Mortality rates:

Largest 10 - Non-Hazardous Duty: 20% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates, females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

All Others (Non 10 Largest) - Non-Hazardous Duty: 15% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; 110% of rates; females 125% of rates.

Note 9-Pension Plan: (Continued)

Actuarial Assumptions - General Employees (Continued)

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest 10 - Non-Hazardous Duty:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

All Others (Non 10 Largest) - Non-Hazardous Duty:

Mortality Rates (pre-retirement, post- retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits

The total pension liability for Public Safety employees with Hazardous Duty Benefits in the Wythe County's Retirement Plan was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation 2.5%

Salary increases, including inflation 3.5% - 4.75%

Investment rate of return 7.0%, net of pension plan investment

expenses, including inflation*

Note 9-Pension Plan: (Continued)

Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits (Continued)

* Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Mortality rates:

Largest 10 - Hazardous Duty: 70% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

All Others (Non 10 Largest) - Hazardous Duty: 45% of deaths are assumed to be service related

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year, 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Note 9-Pension Plan: (Continued)

Actuarial Assumptions - Public Safety Employees with Hazardous Duty Benefits (Continued)

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Largest 10 - Hazardous Duty:

Mortality Rates (pre-retirement, post-	Updated to a more current mortality table - RP-2014
retirement healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Retifement Rates	Adjusted rates to better fit experience at each year age
Withdrawal Rates	and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

Note 9-Pension Plan: (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on pension 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 pension 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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
*E>	spected arithme	tic nominal return	7.30%

^{*} The above allocation provides a one-year return of 7.30%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2019, the rate contributed by the employer for the Wythe County Retirement Plan, Wythe County School Board Retirement Plan, and the VRS Teacher Retirement Plan will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, participating employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

Note 9-Pension Plan: (Continued)

Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the County's proportionate share of the net pension liability using the discount rate of 7.00%, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate					
	(6.00%)	(7.00%)		(8.00%)		
County's proportionate share of the						
County Retirement Plan						
Net Pension Liability (Asset)	\$ 5,990,391	1 \$ 1,841,338	\$	(1,614,077)		

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the County recognized pension expense of \$(28,435). Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

At June 30, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		Primary Government				
	·	Deferred Outflows of Resources		Deferred Inflows of Resources		
Differences between expected and actual experience	\$	-	\$	258,946		
Change in assumptions		-		61,574		
Changes in proportion and differences between employer contributions and proportionate share of contributions		13,931		20,068		
Net difference between projected and actual earnings on pension plan investments		-		434,567		
Employer contributions subsequent to the measurement date		548,796				
Total	\$	562,727	\$	775,155		

Note 9-Pension Plan: (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

\$548,796 reported as deferred outflows of resources related to pensions resulting from the County's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ended June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30		Primary Government
Tear chaca same so	-	Government
2019	\$	(493,763)
2020		19,949
2021		3,912
2022		(291,322)
Thereafter		-

Component Unit School Board (nonprofessional)

Plan Description

Additional information related to the plan description, plan contribution requirements, actuarial assumptions, long-term expected rate of return, and discount rate is included in the first section of this note.

Employees Covered by Benefit Terms

As of the June 30, 2016 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

	Component Unit School Board Nonprofessional
Inactive members or their beneficiaries currently receiving benefits	76
Inactive members: Vested inactive members	9
Non-vested inactive members	23
Inactive members active elsewhere in VRS	26
Total inactive members	58
Active members	60
Total covered employees	194

Note 9-Pension Plan: (Continued)

<u>Component Unit School Board (nonprofessional)</u> (Continued)

Contributions

The Component Unit School Board's contractually required employer contribution rate for nonprofessional employees for the year ended June 30, 2018 was 9.07% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Component Unit School Board's nonprofessional employees were \$118,543 and \$115,538 for the years ended June 30, 2018 and June 30, 2017, respectively.

Net Pension Liability

The Component Unit School Board's (nonprofessional) net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Changes in Net Pension Liability

ges in Net Tension Liability	Component School Board (nonprofessional)					
			In	crease (Decrease))	
		Total Pension Liability (a)		Plan Fiduciary Net Position (b)		Net Pension Liability (a) - (b)
Balances at June 30, 2016	\$	6,137,996	\$_	5,362,923	\$	775,073
Changes for the year:						
Service cost	\$	121,007	\$	-	\$	121,007
Interest		414,940		-		414,940
Changes of assumptions		(31,193)		-		(31,193)
Differences between expected						
and actual experience		(54,011)		-		(54,011)
Contributions - employer		-		115,538		(115,538)
Contributions - employee		-		62,491		(62,491)
Net investment income		-		639,326		(639, 326)
Benefit payments, including refunds						
of employee contributions		(420,552)		(420,552)		-
Administrative expenses		-		(3,850)		3,850
Other changes		-	_	(562)		562
Net changes	\$	30,191	\$	392,391	\$	(362,200)
Balances at June 30, 2017	\$	6,168,187	\$	5,755,314	\$	412,873

Note 9-Pension Plan: (Continued)

Component Unit School Board (nonprofessional) (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Component Unit School Board (nonprofessional) using the discount rate of 7.00%, as well as what the Component Unit School Board's (nonprofessional) net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Kale				
	(6.00%)	(7	7.00%)		(8.00%)
Component Unit School Board (nonprofessional) Net Pension Liability (Asset)	\$ 1,088,894	\$	412,873	\$	(156,707)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

For the year ended June 30, 2018, the Component Unit School Board (nonprofessional) recognized pension expense of \$31. At June 30, 2018, the Component Unit School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Component Unit School				
	Board (nor	ıpr	ofessional)		
	Deferred Outflows of Resources	Deferred Inflows of Resources			
Differences between expected and actual experience	\$ -	\$	34,956		
Changes of assumptions	-		15,827		
Net difference between projected and actual earnings on pension plan investments	-		76,625		
Employer contributions subsequent to the measurement date	118,543				
Total	\$ 118,543	\$	127,408		

Note 9-Pension Plan: (Continued)

Component Unit School Board (nonprofessional) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

\$118,543 reported as deferred outflows of resources related to pensions resulting from the Component Unit School Board's (nonprofessional) contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

Year ended June 30		Component Unit School Board (nonprofessional)
2019	\$	(104,768)
2020	·	28,508
2021		3,364
2022		(54,512)
Thereafter		-

Component Unit School Board (professional)

Plan Description

Additional information related to the plan description, plan contribution requirements, long-term expected rate of return, and discount rate is included in the first section of this note.

Contributions

The contribution requirement for active employees is governed by §51.1-145 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Employees are required to contribute 5.00% of their compensation toward their retirement. Each school division's contractually required employer contribution rate for the year ended June 30, 2018 was 16.32% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015 and reflects the transfer in June 2015 of \$192,884,000 as an accelerated payback of the deferred contribution in the 2010-12 biennium. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the school division were \$3,359,679 and \$3,028,364 for the years ended June 30, 2018 and June 30, 2017, respectively.

Note 9-Pension Plan: (Continued)

<u>Component Unit School Board (professional)</u> (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2018, the school division reported a liability of \$32,609,000 for its proportionate share of the Net Pension Liability. The Net Pension Liability was measured as of June 30, 2017 and the total pension liability used to calculate the Net Pension Liability was determined by an actuarial valuation as of that date. The school division's proportion of the Net Pension Liability was based on the school division's actuarially determined employer contributions to the pension plan for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the school division's proportion was 0.2652% as compared to 0.2678 % at June 30, 2016.

For the year ended June 30, 2018, the school division recognized pension expense of \$1,947,000. Since there was a change in proportionate share between measurement dates, a portion of the pension expense was related to deferred amounts from changes in proportion and from differences between employer contributions and the proportionate share of employer contributions.

At June 30, 2018, the school division reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Component Unit School			
		Board (professional)		
	-	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$	2,309,000
Net difference between projected and actual earnings on pension plan investments		-		1,185,000
Changes of assumptions		476,000		-
Changes in proportion and differences between employer contributions and proportionate share of contributions		-		1,352,000
Employer contributions subsequent to the measurement date	-	3,359,679		
Total	\$	3,835,679	\$	4,846,000

Note 9-Pension Plan: (Continued)

Component Unit School Board (professional) (Continued)

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Continued)

\$3,359,679 reported as deferred outflows of resources related to pensions resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense in future reporting periods as follows:

ear ended June 30	_	
2019	\$	(1,739,000)
2020		(519,000)
2021		(722,000)
2022		(1,234,000)
Thereafter		(156,000)
	2019 2020 2021 2022	2019 \$ 2020 2021 2022

Actuarial Assumptions

The total pension liability for the VRS Teacher Retirement Plan was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation	2.5%
Salary increases, including inflation	3.5% - 5.95%
Investment rate of return	7.0%, net of pension plan investment expenses, including inflation*

^{*} Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of pension liabilities.

Note 9-Pension Plan: (Continued)

<u>Component Unit School Board (professional)</u> (Continued)

Actuarial Assumptions (Continued)

Mortality rates:

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with Scale BB to 2020; 115% of rates for males and females.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change

Note 9-Pension Plan: (Continued)

Component Unit School Board (professional) (Continued)

Net Pension Liability

The net pension liability (NPL) is calculated separately for each system and represents that particular system's total pension liability determined in accordance with GASB Statement No. 67, less that system's fiduciary net position. As of June 30, 2017, NPL amounts for the VRS Teacher Employee Retirement Plan is as follows (amounts expressed in thousands):

	Teacher Employee Retirement Plan
Total Pension Liability Plan Fiduciary Net Position	\$ 45,417,520 33,119,545
Employers' Net Pension Liability (Asset)	\$ 12,297,975
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	72.92%

The total pension 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 pension liability is disclosed in accordance with the requirements of GASB Statement No. 67 in the System's notes to the financial statements and required supplementary information.

Sensitivity of the School Division's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the net pension liability using the discount rate of 7.00%, as well as what the school division's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate								
		(6.00%)		(7.00%)	(8.00%)				
School division's proportionate share of the VRS Teacher									
Employee Retirement Plan									
Net Pension Liability (Asset)	\$	48,696,000	\$	32,609,000	\$	19,302,000			

Note 9-Pension Plan: (Continued)

<u>Component Unit School Board (professional)</u> (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the VRS Teacher Retirement Plan's Fiduciary Net Position is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 10-Capital Assets:

Capital asset activity for the year ended June 30, 2018 was as follows:

Primary Government:

		Beginning				Ending
	Balance Increases		Decreases		Balance	
Governmental Activities:		_			_	
Capital assets, not being depreciated:						
Land	\$	4,032,359	\$ -	\$	-	\$ 4,032,359
Construction in progress		1,501,817	5,479,124		-	6,980,941
Total capital assets not being depreciated	\$	5,534,176	\$ 5,479,124	\$		\$ 11,013,300
Capital assets, being depreciated:						
Buildings and improvements	\$	52,146,023	\$ -	\$	-	\$ 52,146,023
Infrastructure		3,322,389	-		-	3,322,389
Machinery and equipment		5,731,537	640,677		(176,055)	6,196,159
Total capital assets being depreciated	\$	61,199,949	\$ 640,677	\$	(176,055)	\$ 61,664,571
Accumulated depreciation:						
Buildings and improvements	\$	(13,691,528)	\$ (1,351,188)	\$	-	\$ (15,042,716)
Infrastructure		(1,827,972)	(166,656)		-	(1,994,628)
Machinery and equipment		(4,125,775)	(426,950)		166,060	(4,386,665)
Total accumulated depreciation	\$	(19,645,275)	\$ (1,944,794)	\$	166,060	\$ (21,424,009)
Total capital assets being depreciated, net	\$	41,554,674	\$ (1,304,117)	\$	(9,995)	\$ 40,240,562
Governmental activities capital assets, net	\$	47,088,850	\$ 4,175,007	\$	(9,995)	\$ 51,253,862

Note 10-Capital Assets: (Continued)

Primary Government: (Continued)

	Beginning Balance		Increases		Decreases		Ending Balance
Business-type activities:							
Capital assets, not being depreciated:							
Land	\$	233,205	\$	-	\$	-	\$ 233,205
Construction in progress		5,681,636		1,915,561		(6,533,367)	1,063,830
Total capital assets not being depreciated	\$	5,914,841	\$	1,915,561	\$	(6,533,367)	\$ 1,297,035
Capital assets, being depreciated:							
Utility plant in service	\$	56,587,396	\$	6,533,367	\$	-	\$ 63,120,763
Machinery and equipment		342,669		8,534		(27,916)	323,287
Total capital assets being depreciated	\$	56,930,065	\$	6,541,901	\$	(27,916)	\$ 63,444,050
Accumulated depreciation:							
Utility plant in service	\$	(16,342,924)	\$	(1,414,581)	\$	-	\$ (17,757,505)
Machinery and equipment		(161,676)		(28,760)		27,916	(162,520)
Total accumulated depreciation	\$	(16,504,600)	\$	(1,443,341)	\$	27,916	\$ (17,920,025)
Total capital assets being depreciated, net	\$	40,425,465	\$	5,098,560	\$		\$ 45,524,025
Business-type activities capital assets, net	\$	46,340,306	\$	7,014,121	\$	(6,533,367)	\$ 46,821,060

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities:		
General government administration	\$	40,985
Judicial administration		8,441
Public safety		288,148
Public works		350,375
Health and welfare		4,851
Education		982,586
Parks, recreation, and culture		18,935
Community development		250,473
Total depreciation expense-governmental activities	\$ ^	1,944,794
Business type activities:		
Water and sewer	\$ 1	1,443,341
Total depreciation expense-Primary Government	\$ 3	3,388,135

Note 10-Capital Assets: (Continued)

Capital asset activity for the School Board for the year ended June 30, 2018 was as follows:

Discretely Presented Component Unit-School Board:

		Beginning					Ending
		Balance	I	ncreases	D	ecreases	Balance
Governmental Activities:							
Capital assets, not being depreciated:							
Land	\$	774,089	\$	-	\$		\$ 774,089
Total capital assets not being depreciated	\$	774,089	\$	-	\$	-	\$ 774,089
Capital assets, being depreciated:							
Buildings and improvements	\$	24,687,806	\$	-	\$	-	\$ 24,687,806
Machinery and equipment		8,644,436		232,134		(145,150)	8,731,420
Total capital assets being depreciated	\$	33,332,242	\$	232,134	\$	(145,150)	\$ 33,419,226
Accumulated depreciation:							
Buildings and improvements	\$	(13,742,943)	\$	(502,838)	\$	-	\$ (14,245,781)
Machinery and equipment		(6,335,118)		(411,070)		145,150	(6,601,038)
Total accumulated depreciation	\$	(20,078,061)	\$	(913,908)	\$	145,150	\$ (20,846,819)
Total capital assets being depreciated, net	\$_	13,254,181	\$	(681,774)	\$	-	\$ 12,572,407
Governmental activities capital assets, net	\$	14,028,270	\$	(681,774)	\$	-	\$ 13,346,496

All depreciation of the component-unit School Board is posted to the education function in the financial statements.

Note 11-Risk Management:

The County and School Board are exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters. The County and School Board participate with other localities in a public entity risk pool for their coverage of worker's compensation with the Virginia Municipal League Pool and public officials' liability with the Virginia Association of Counties Group Self Insurance Risk Pool. The County pays an annual premium to the pools for its general insurance coverage. The agreement for the formation of the pools provides that the pool will be self-sustaining through member premiums. The County and School Board continue to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

Note 12-Commitments and Contingent Liabilities:

Federal programs in which the County and its component unit participate were audited in accordance with the provisions of U.S. Office of Management and Budget Uniform Guidance. Pursuant to the provisions of this circular all major programs and certain other programs were tested for compliance with applicable grant requirements. While no material matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests, which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

A software provider has filed a complaint against the County requesting damages of \$45,000. The County is vigorously defending this claim, which is expected to go to trial. The amount of payment, if any, cannot be reasonably estimated and therefore the County has not recorded a liability in the accompanying financial statements.

A claim has been made against the County, in the amount of \$10.25 million dollars by a former County employee and that claim was denied by the County Board of Supervisors. The County does not feel the claim is valid and does not anticipate any liability to the same. As such, no liability has been recorded in the accompanying financial statements related to same.

The County and School Board had the following construction commitments at June 30, 2018:

Project	Original Contract Amount	Outstanding at June 30, 2018			
County					
Appalachian Expo	\$ 6,268,997	\$	1,835,286		
Speedwell Phase 3	 461,580		99,611		
Totals	\$ 6,730,577	\$	1,934,897		

Note 13-Surety Bonds:

Primary Government:

Fidelity & Deposit Company of Maryland-Surety:		
Hayden H. Horney, Clerk of the Circuit Court	\$	1,500,000
Lori Guynn, Treasurer		400,000
Faye Barker, Commissioner of the Revenue		3,000
Keith Dunagen, Sheriff		30,000
Aetna Casualty and Surety - Surety:		
All social services employees: blanket bond	\$	100,000
United States Fidelity and Guaranty Company-Surety:		
Stephen Bear, County Administrator	\$	2,000
Martha Collins, Administrative Secretary		2,000
Tim Spraker, Building Inspector		2,000
Component Unit - School Board:		
United States Fire Insurance Company - Surety:	_	
Sara Dickens, Clerk of the School Board	\$	25,000
All school board employees: blanket bond		10,000

Note 14-Transfer Station Closure Costs:

State and federal laws and regulations require the County to clean up the transfer station site (used by the Wythe-Bland PSA) when it stops accepting waste. Total cost estimated for cleanup of the transfer site are estimated to be \$74,561. This amount is based on what it would cost to perform all care in 2018. Actual costs for may change due to inflation, deflation, changes in technology or changes in regulations. The County has demonstrated financial assurance requirements for closure and postclosure care through the submission of a Local Government Financial Test to the Virginia Department of Environmental Quality in accordance with Section 9VAC20-70 of the Virginia Administrative Code.

Note 15-Unearned and Deferred/Unavailable Revenue:

Unearned and deferred/unavailable revenue represents amounts for which asset recognition criteria have been met, but for which revenue recognition criteria have not been met. Under the modified accrual basis of accounting, such amounts are measurable, but not available. Under the accrual basis, assessments for future periods are deferred.

	Government-wide Statements Governmental Activities		Ва	lance Sheet
			Governmental Fun	
Primary Government:				
Unavailable property tax revenue representing uncollected property tax billings that are not available for funding of current expenditures	\$	-	\$	1,455,495
Prepaid property taxes due subsequent to June 30, 2018 but paid in advance by the taxpayers		111,937		111,937
Unavailable revneue represents the proceeds of land held for resale of which are not available for funding of current expenditures				14,029,913
Total deferred revenue/unavailable revenue	\$	111,937	\$	15,597,345

Note 16-Other Postemployment Benefits - Health Insurance:

Plan Description

In addition to the pension benefits described in Note 9, the County administers a single-employer defined benefit healthcare plan. Several entities participate in the defined benefit healthcare plan through the County and the participating entities report their proportionate information on the basis of a cost-sharing plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the County's pension plans. The plan does not issue a publicly available financial report.

Note 16-Other Postemployment Benefits - Health Insurance: (Continued)

Benefits Provided

The County administers a single-employer healthcare plan ("the Plan"). The Plan provides for participation by eligible retirees of the County and their dependents in the health and dental insurance programs available to County employees. The Plan will provide retiring employees the option to continue health and dental insurance offered by the County. An eligible County retiree may receive this benefit until the retiree is eligible to receive Medicare. To be eligible for this benefit a retiree must have 10 years of service with the County and the employee must have attained the age of fifty (50). Alternatively, an employee is also eligible to participate at age fifty-five (55) with 5 years of service. The benefits, employee contributions and the employer contributions are governed by the County Board and can be amended through Board action. The Plan does not issue a publicly available financial report.

Contributions

The Board does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the County Board. The amount paid by the County for OPEB as the benefits came due during the year ended June 30, 2018 was \$20,471.

Actuarial Assumptions

The total OPEB liability in the June 30, 2016 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary Increases Salaries are assumed to increase 2.50% annually.

Discount Rate 3.56%

RP-2014 Mortality Table fully generational, with base year 2006, projected using two-dimensional mortality improvement scale MP-2017.

The date of the most recent actuarial experience study for which significant assumptions were based is not available.

Discount Rate

The discount rate has been set equal to 3.56% and represents the Municipal GO AA 20-year yield curve rate as of June 30, 2017.

Note 16-Other Postemployment Benefits - Health Insurance: (Continued)

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following amounts present the total OPEB liability of the County, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.56%) or one percentage point higher (4.56%) than the current discount rate:

		Rate				
1% Decrease		Current Discount	1% Increase			
(2.56%)		Rate (3.56%)	(4.56%)			
\$ 1,099,994	\$	991,422	\$ 894,325			

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the City, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (11.80% decreasing to an ultimate rate of 4.00%) or one percentage point higher (13.80% decreasing to an ultimate rate of 6.00%) than the current healthcare cost trend rates:

	Rates							
			Healthcare Cost					
	1% Decrease		Trend		1% Increase			
(11.80% decreasing			(12.80% decreasing	(13.80% decreasing				
to 4.00%)		to 5.00%)			to 6.00%)			
\$	863,522	\$	991,422	\$	1,143,807			

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended June 30, 2018, the County recognized OPEB expense in the amount of \$77,963. At June 30, 2018, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

	Deferred Outflows of Resources	Deferred Inflows of Resources		
Employer contributions subsequent to the measurement date	\$ 20,471	\$ _		
Total	\$ 20,471	\$ -		

Note 16-Other Postemployment Benefits - Health Insurance: (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

\$20,471 reported as deferred outflows of resources related to OPEB resulting from the County's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ended June 30, 2019. Additional disclosures on changes in net OPEB liability, related ratios, and employer contributions can be found in the required supplementary information following the notes to the financial statements.

Note 17-Other Postemployment Benefits - Health Insurance - Component Unit School Board:

Plan Description

In addition to the pension benefits described in Note 9, the School Board administers a single-employer defined benefit healthcare plan, The Wythe County Public Schools Other Postemployment Benefits Plan. The plan provides postemployment health care benefits to all eligible permanent employees who meet the requirements under the School Board's pension plans. The plan does not issue a publicly available financial report.

Benefits Provided

The Component Unit School Board administers a single-employer healthcare plan ("the Plan"). The Plan provides for participation by eligible retirees of the School Board and their dependents in the health and dental insurance programs available to School Board employees. The Plan will provide retiring employees the option to continue health and dental insurance offered by the School Board. An eligible School Board retiree may receive this benefit until the retiree is eligible to receive Medicare. To be eligible for this benefit a retiree must have 10 years of service with the School Board and the employee must have attained the age of fifty (50). Alternatively, an employee is also eligible to participate at age fifty-five (55) with 5 year of service. The benefits, employee contributions and the employer contributions are governed by the School Board and can be amended through Board action.

Plan Membership

At July 1, 2017 (measurement date), the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefits	52
Active employees	504
Total	556

Contributions

The board does not pre-fund benefits; therefore, no assets are accumulated in a trust fund. The current funding policy is to pay benefits directly from general assets on a pay-as-you-go basis. The funding requirements are established and may be amended by the School Board. The amount paid by the School Board for OPEB as the benefits came due during the year ended June 30, 2018 was \$239,500.

Note 17-Other Postemployment Benefits - Health Insurance - Component Unit School Board: (Continued)

Total OPEB Liability

The School Board's total OPEB liability was measured as of July 1, 2017. The total OPEB liability was determined by an actuarial valuation as of July 1, 2016.

Actuarial Assumptions

The total OPEB liability in the July 1, 2016 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.50%

Salary Increases Salaries are assumed to increase 2.50% annually.

Discount Rate 3.56%

RP-2014 Mortality Table fully generational, with base year 2006, projected using two-dimensional mortality improvement scale MP-2017.

The date of the most recent actuarial experience study for which significant assumptions were based is not available.

Discount Rate

The discount rate has been set equal to 3.56% and represents the Municipal GO AA 20-year yield curve rate as of June 30, 2017.

Changes in Total OPEB Liability

		Component Unit School Board			
		Total OPEB Liability			
Balances at June 30, 2017	\$	4,933,900			
Changes for the year:					
Service cost		192,800			
Interest		178,300			
Benefit payments		(239,500)			
Net changes	_	131,600			
Balances at June 30, 2018	\$	5,065,500			

Note 17-Other Postemployment Benefits - Health Insurance - Component Unit School Board: (Continued)

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following amounts present the total OPEB liability of the School Board, as well as what the total OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (2.56%) or one percentage point higher (4.56%) than the current discount rate:

			Rate		
	1% Decrease		Current Discount		1% Increase
(2.56%)		_	Rate (3.56%)		(4.56%)
		_		_	
\$	5,561,200	\$	5,065,500	\$	4,616,500

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following presents the total OPEB liability of the School Board, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (11.80% decreasing to an ultimate rate of 4.00%) or one percentage point higher (13.80% decreasing to an ultimate rate of 6.00%) than the current healthcare cost trend rates:

	Rates									
	Healthcare Cost									
	1% Decrease		Trend		1% Increase					
(11.80% decreasing			(12.80% decreasing	(13.80% decreasing						
to 4.00%)		to 5.00%)			to 6.00%)					
\$	4,454,200	\$	5,065,500	\$	5,793,500					

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources

For the year ended June 30, 2018, the School Board recognized OPEB expense in the amount of \$371,100. At June 30, 2018, the School Board reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

	_	Deferred Outflows of Resources	 Deferred Inflows of Resources
Employer contributions subsequent to the measurement date	\$	239,500	\$ -
Total	\$	239,500	\$ -

Note 17-Other Postemployment Benefits - Health Insurance - Component Unit School Board: (Continued)

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources (Continued)

\$239,500 reported as deferred outflows of resources related to OPEB resulting from the School Board's contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ended June 30, 2019. Additional disclosures on changes in net OPEB liability, related ratios, and employer contributions can be found in the required supplementary information following the notes to the financial statements.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan):

Plan Description

All full-time, salaried permanent employees of the state agencies, teachers, and employees of participating political subdivisions are automatically covered by the VRS Group Life Insurance Program upon employment. This is a cost-sharing multiple-employer plan 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 Group Life Insurance Program OPEB, including eligibility, coverage and benefits is set out in the table below:

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 School 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 member contributions and accrued interest.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Plan Description (Continued)

GROUP LIFE INSURANCE PROGRAM PLAN PROVISIONS (CONTINUED)

Benefit Amounts

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

- <u>Natural Death Benefit</u> 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
 - o Repatriation benefit
 - Felonious assault benefit
 - o Accelerated death benefit option

Reduction in Benefit Amounts

The benefit amounts provided to 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 creditable service, there is a minimum benefit payable under the Group Life Insurance Program. The minimum benefit was set at \$8,000 by statute. The amount is increased annually based on the VRS Plan 2 cost-of-living adjustment and is currently \$8,111.

Contributions

The contribution requirements for the Group Life Insurance Program are governed by §51.1-506 and §51.1-508 of the <u>Code of Virginia</u>, 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 1.31% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.79% (1.31% x 60%) and the employer component was 0.52% (1.31% 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, 2018 was 0.52% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015. 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.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Contributions (Continued)

Contributions to the Group Life Insurance Program from the County were \$33,739 and \$33,958 for the years ended June 30, 2018 and June 30, 2017, respectively.

Contributions to the Group Life Insurance Program from the Component Unit School Board (nonprofessional) were \$7,051 and \$6,915 for the years ended June 30, 2018 and June 30, 2017, respectively.

Contributions to the Group Life Insurance Program from the Component Unit School Board (professional) were \$108,031 and \$108,289 for the years ended June 30, 2018 and June 30, 2017, respectively.

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Program OPEB

County of Wythe, Virginia Group Life Insurance Program

At June 30, 2018, the entity reported a liability of \$532,726 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2017 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the participating employer's proportion was 0.0354% as compared to 0.0346% at June 30, 2016.

For the year ended June 30, 2018, the participating employer recognized GLI OPEB expense of \$7,693. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

Component Unit School Board (nonprofessional) Group Life Insurance Program

At June 30, 2018, the entity reported a liability of \$108,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2017 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the participating employer's proportion was 0.0072% as compared to 0.0069% at June 30, 2016.

For the year ended June 30, 2018, the participating employer recognized GLI OPEB expense of \$2,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Program OPEB (Continued)

Component Unit School Board (professional) Group Life Insurance Program

At June 30, 2018, the entity reported a liability of \$1,699,000 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2017 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation as of that date. The covered employer's proportion of the Net GLI OPEB Liability was based on the covered employer's actuarially determined employer contributions to the Group Life Insurance Program for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the participating employer's proportion was 0.1129% as compared to 0.1136% at June 30, 2016.

For the year ended June 30, 2018, the participating employer recognized GLI OPEB expense of \$17,000. Since there was a change in proportionate share between measurement dates, a portion of the GLI OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2018, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

		Primary Government		Component Unit School Board (nonprofessional)				Component Unit School Board (professional)				
	-	Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources	Deferred Inflows of Resources	
Differences between expected and actual experience	\$	-	\$	11,539	\$	-	\$	2,000	\$	- \$	37,000	
Net difference between projected and actual earnings on GLI OPEB program investments		-		20,193		-		4,000		-	64,000	
Change in assumptions		-		27,887		-		6,000		-	88,000	
Changes in proportion		11,539		-		5,000		-		-	11,000	
Employer contributions subsequent to the measurement date	-	33,739		-		7,051	_	-		108,031		
Total	\$	45,278	\$	59,619	\$	12,051	\$_	12,000	\$	108,031 \$	200,000	

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

GLI OPEB Liabilities, GLI OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Group Life Insurance Program OPEB (Continued)

\$33,739, \$7,051, and \$108,031 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

		Primary Government	Component Unit School Board (nonprofessional)	Component Unit School Board (professional)
Year Ended June 30	-			
2019	\$	(10,577)	\$ (1,000)	\$ (41,000)
2020		(10,577)	(1,000)	(41,000)
2021		(10,577)	(1,000)	(41,000)
2022		(10,577)	(1,000)	(41,000)
2023		(4,809)	(3,000)	(25,000)
Thereafter		(963)	-	(11,000)

Actuarial Assumptions

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation	2.5%
Salary increases, including inflation:	
General state employees	3.5% - 5.35%
Teachers	3.5%-5.95%
SPORS employees	3.5%-4.75%
VaLORS employees	3.5%-4.75%
JRS employees	4.5%
Locality - General employees	3.5%-5.35%
Locality - Hazardous Duty employees	3.5%-4.75%
Investment rate of return	7.0%, net of investment expenses, including inflation*

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions (Continued)

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of OPEB liabilities

Mortality Rates - General State Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males set back 1 year, 85% of rates; females set back 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% increase compounded from ages 70 to 85.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males 115% of rates; females 130% of rates.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 25%

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Teachers

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - SPORS Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020 and reduced margin for future improvement in accordance with experience
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 85%

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - VaLORS Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020 and reduced margin for future improvement in accordance with experience
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 50% to 35%

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - JRS Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males set back 1 year, 85% of rates; females set back 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year; females set back 1 year with 1.5% compounding increase from ages 70 to 85.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males 115% of rates; females 130% of rates.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Decreased rates at first retirement eligibility
Withdrawal Rates	No change
Disability Rates	Removed disability rates
Salary Scale	No change

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Largest Ten Locality Employers - General Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Non-Largest Ten Locality Employers - General Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

Mortality Rates - Largest Ten Locality Employers - Hazardous Duty Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Largest Ten Locality Employers - Hazardous Duty Employees: (Continued)

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Increased disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 90% of rates; females set forward 1 year.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 1 year with 1.0% increase compounded from ages 70 to 90; females set forward 3 years.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; males set forward 2 years; unisex using 100% male.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Non-Largest Ten Locality Employers - Hazardous Duty Employees: (Continued)

The actuarial assumptions used in the June 30, 2016 valuation were based on the results of an actuarial experience study for the period from July 1, 2012 through June 30, 2016. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

NET GLI OPEB Liability

The net OPEB liability (NOL) for the Group Life Insurance Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2017, NOL amounts for the Group Life Insurance Program is as follows (amounts expressed in thousands):

	_	Group Life Insurance OPEB Program
Total GLI OPEB Liability	\$	2,942,426
Plan Fiduciary Net Position		1,437,586
Employers' Net GLI OPEB Liability (Asset)	\$	1,504,840
Plan Fiduciary Net Position as a Percentage		
of the Total GLI OPEB Liability		48.86%

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.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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's 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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
*E>	spected arithme	tic nominal return	7.30%

^{*}The above allocation provides a one-year return of 7.30%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total GLI OPEB liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that member contributions will be made per the VRS guidance and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2019, the rate contributed by the entity for the GLI OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the GLI OPEB'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.

Note 18-Group Life Insurance (GLI) Program (OPEB Plan): (Continued)

Sensitivity of the Employer's Proportionate Share of the Net GLI OPEB Liability to Changes in the Discount Rate

The following presents the employer's proportionate share of the net GLI OPEB liability using the discount rate of 7.00%, as well as what the employer's proportionate share of the net GLI OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

				Rate	
	1%	Decrease	Curi	rent Discount	1% Increase
		(6.00%)	·	(7.00%)	(8.00%)
County's proportionate share of the Group Life Insurance Program Net OPEB Liability	\$	689,467	\$	532,726	\$ 406,757
Component Unit School Board's (nonprofessional) proportionate share of the Group Life Insurance Program Net OPEB Liability	\$	140,000	\$	108,000	\$ 82,000
Component Unit School Board's (professional) proportionate share of the Group Life Insurance Program					
Net OPEB Liability	\$	2,197,000	\$	1,699,000	\$ 1,295,000

Group Life Insurance Program Fiduciary Net Position

Detailed information about the Group Life Insurance Program's Fiduciary Net Position is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 19-Health Insurance Credit (HIC) Program:

Plan Description

All full-time, salaried permanent employees of participating political subdivisions are automatically covered by the VRS Political Subdivision Health Insurance Credit Program upon employment. This is an agent multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The health insurance credit is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

The specific information about the Political Subdivision Health Insurance Credit Program OPEB, including eligibility, coverage and benefits is set out in the table below:

POLITICAL SUBDIVISION HEALTH INSURANCE CREDIT PROGRAM PLAN PROVISIONS

Eligible Employees

The Political Subdivision Retiree Health Insurance Credit Program was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and who retire with at least 15 years of service credit.

Eligible employees of participating employers are enrolled automatically upon employment. They include:

• Full-time permanent salaried employees of the participating political subdivision who are covered under the VRS pension plan.

Benefit Amounts

The political subdivision's Retiree Health Insurance Credit Program provides the following benefits for eligible employees:

- <u>At Retirement</u> For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month.
- <u>Disability Retirement</u>- For employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is \$45.00 per month.

Health Insurance Credit Program Notes:

- The monthly Health Insurance Credit benefit cannot exceed the individual premium amount.
- No health insurance credit for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans.
- Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the health insurance credit as a retiree.

Note 19-Health Insurance Credit (HIC) Program: (Continued)

As of the June 30, 2016 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Number
Inactive members or their beneficiaries currently receiving benefits	36
Inactive members: Vested inactive members	1
Non-vested inactive members	-
Inactive members active elsewhere in VRS	-
Total inactive members	37
Active members	60
Total covered employees	97

Contributions

The contribution requirements for active employees is governed by §51.1-1402(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding options provided to political subdivisions by the Virginia General Assembly. The Component Unit School Board (nonprofessional) contractually required employer contribution rate for the year ended June 30, 2018 was 0.80% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the Component Unit School Board (nonprofessional) to the Health Insurance Credit Program were \$10,843 and \$11,000 for the years ended June 30, 2018 and June 30, 2017, respectively.

Net HIC OPEB Liability

The Component Unit School Board's (nonprofessional) net Health Insurance Credit OPEB liability was measured as of June 30, 2017. The total Health Insurance Credit OPEB liability was determined by an actuarial valuation performed as of June 30, 2016, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Actuarial Assumptions

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation 2.5%

Salary increases, including inflation:

Locality - General employees 3.5%-5.35% Locality - Hazardous Duty employees 3.5%-4.75%

Investment rate of return 7.0%, net of investment expenses,

including inflation*

^{*}Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of the OPEB liabilities.

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Largest Ten Locality Employers - General Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020		
Retirement Rates	Lowered retirement rates at older ages and extende final retirement age from 70 to 75		
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year		
Disability Rates	Lowered disability rates		
Salary Scale	No change		
Line of Duty Disability	Increased rate from 14% to 20%		

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Actuarial Assumptions: (Continued)

Mortality Rates - Non-Largest Ten Locality Employers - General Employees

Pre-Retirement:

RP-2014 Employee Rates to age 80, Healthy Annuitant Rates to 81 and older projected with scale BB to 2020; males 95% of rates; females 105% of rates.

Post-Retirement:

RP-2014 Employee Rates to age 49, Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males set forward 3 years; females 1.0% increase compounded from ages 70 to 90.

Post-Disablement:

RP-2014 Disability Life Mortality Table projected with scale BB to 2020; males set forward 2 years, 110% of rates; females 125% of rates.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020			
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75			
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year			
Disability Rates	Lowered disability rates			
Salary Scale	No change			
Line of Duty Disability	Increased rate from 14% to 15%			

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on the System's 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's 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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
*Exp	pected arithme	tic nominal return	7.30%

^{*}The above allocation provides a one-year return of 7.30%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total HIC OPEB liability was 7.00%. 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 at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Through the fiscal year ending June 30, 2019, the rate contributed by the entity for the HIC OPEB will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, employers are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC OPEB'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 HIC OPEB liability.

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Changes in Net HIC OPEB Liability

	Increase (Decrease)			
		Total	Plan	Net
		HIC OPEB	Fiduciary	HIC OPEB
		Liability	Net Position	Liability (Asset)
		(a)	(b)	(a) - (b)
Balances at June 30, 2016	\$	161,000 \$	32,000 \$	129,000
Changes for the year:				
Service cost	\$	2,000 \$	- \$	2,000
Interest		11,000	-	11,000
Contributions - employer		-	11,000	(11,000)
Net investment income		-	3,000	(3,000)
Benefit payments		(16,000)	(16,000)	-
Other changes		-	1,000	(1,000)
Net changes	\$	(3,000) \$	(1,000) \$	(2,000)
Balances at June 30, 2017	\$	158,000 \$	31,000_\$	127,000

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Sensitivity of the Component Unit School Board's (nonprofessional) Health Insurance Credit Net OPEB Liability to Changes in the Discount Rate

The following presents the Component Unit School Board's (nonprofessional) Health Insurance Credit Program net HIC OPEB liability using the discount rate of 7.00%, as well as what the Component Unit School Board's (nonprofessional) net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate						
	1% Decrease		Current Discount		1% Increase		
		(6.00%)		(7.00%)		(8.00%)	
Component Unit School Board's						_	
(nonprofessional)							
Net HIC OPEB Liability	\$	140,000	\$	127,000	\$	116,000	

Health Insurance Credit Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Health Insurance Credit Program OPEB

For the year ended June 30, 2018, the Component Unit School Board (nonprofessional) recognized Health Insurance Credit Program OPEB expense of \$10,000. At June 30, 2018, the Component Unit School Board (nonprofessional) reported deferred outflows of resources and deferred inflows of resources related to the Component Unit School Board's (nonprofessional) Health Insurance Credit Program from the following sources:

	_	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ 1,000
Employer contributions subsequent to the measurement date	_	10,843	
Total	\$	10,843	\$ 1,000

Note 19-Health Insurance Credit (HIC) Program: (Continued)

Health Insurance Credit Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Health Insurance Credit Program OPEB: (Continued)

\$10,843 reported as deferred outflows of resources related to the HIC OPEB resulting from the Component Unit School Board's (nonprofessional) contributions subsequent to the measurement date will be recognized as a reduction of the Net HIC OPEB Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

Year Ended Ju	ne 30	
2010	¢	(1,000)
2019	\$	(1,000)
2020		-
2021		-
2022		-
2023		-
Thereafte	r	_

Health Insurance Credit Program Plan Data

Information about the VRS Political Subdivision Health Insurance Credit Program is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan):

Plan Description

All full-time, salaried permanent (professional) employees of public school divisions are automatically covered by the VRS Teacher Employee Health Insurance Credit Program. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for public employer groups in the Commonwealth of Virginia. Members earn one month of service credit toward the benefit for each month they are employed and for which their employer pays contributions to VRS. The health insurance credit is a tax-free reimbursement in an amount set by the General Assembly for each year of service credit against qualified health insurance premiums retirees pay for single coverage, excluding any portion covering the spouse or dependents. The credit cannot exceed the amount of the premiums and ends upon the retiree's death.

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Plan Description (Continued)

The specific information for the Teacher Health Insurance Credit Program OPEB, including eligibility, coverage, and benefits is set out in the table below:

TEACHER EMPLOYEE HEALTH INSURANCE CREDIT PROGRAM PLAN PROVISIONS

Eligible Employees

The Teacher Employee Retiree Health Insurance Credit Program was established July 1, 1993 for retired Teacher Employees covered under VRS who retire with at least 15 years of service credit.

Eligible employees are enrolled automatically upon employment. They include:

• Full-time permanent (professional) salaried employees of public school divisions covered under VRS.

Benefit Amounts

The Teacher Employee Retiree Health Insurance Credit Program provides the following benefits for eligible employees:

- <u>At Retirement</u> For Teacher and other professional school employees who retire, the monthly benefit is \$4.00 per year of service per month with no cap on the benefit amount.
- <u>Disability Retirement</u> For Teacher and other professional school employees who retire on disability or go on long-term disability under the Virginia Local Disability Program (VLDP), the monthly benefit is either:
 - o \$4.00 per month, multiplied by twice the amount of service credit, or
 - \$4.00 per month, multiplied by the amount of service earned had the employee been active until age 60, whichever is lower.

Health Insurance Credit Program Notes:

- The monthly Health Insurance Credit benefit cannot exceed the individual premium amount.
- Employees who retire after being on long-term disability under VLDP must have at least 15 years of service credit to qualify for the health insurance credit as a retiree.

Contributions

The contribution requirements for active employees is governed by §51.1-1401(E) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to school divisions by the Virginia General Assembly. Each school division's contractually required employer contribution rate for the year ended June 30, 2018 was 1.23% of covered employee compensation for employees in the VRS Teacher Employee Health Insurance Credit Program. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2015. The actuarially determined rate was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions from the school division to the VRS Teacher Employee Health Insurance Credit Program were \$255,531 and \$231,155 for the years ended June 30, 2018 and June 30, 2017, respectively.

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Teacher Employee Health Insurance Credit Program OPEB Liabilities, Teacher Employee Health Insurance Credit Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee Health Insurance Credit Program OPEB

At June 30, 2018, the school division reported a liability of \$3,347,000 for its proportionate share of the VRS Teacher Employee Health Insurance Credit Program Net OPEB Liability. The Net VRS Teacher Employee Health Insurance Credit Program OPEB Liability was measured as of June 30, 2017 and the total VRS Teacher Employee Health Insurance Credit Program OPEB liability used to calculate the Net VRS Teacher Employee Health Insurance Credit Program OPEB Liability was determined by an actuarial valuation as of that date. The school division's proportion of the Net VRS Teacher Employee Health Insurance Credit Program OPEB Liability was based on the school division's actuarially determined employer contributions to the VRS Teacher Employee Health Insurance Credit Program OPEB plan for the year ended June 30, 2017 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2017, the school division's proportion of the VRS Teacher Employee Health Insurance Credit Program was 0.2639% as compared to 0.2678% at June 30, 2016.

For the year ended June 30, 2018, the school division recognized VRS Teacher Employee Health Insurance Credit Program OPEB expense of \$265,000. Since there was a change in proportionate share between June 30, 2016 and June 30, 2017, a portion of the VRS Teacher Employee Health Insurance Credit Program Net OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2018, the school division reported deferred outflows of resources and deferred inflows of resources related to the VRS Teacher Employee Health Insurance Credit Program OPEB from the following sources:

		Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	-	\$ -
Net difference between projected and actual earnings on Teacher HIC OPEB plan investments		-	6,000
Change in assumptions		-	34,000
Change in proportion		-	43,000
Employer contributions subsequent to the measurement date	•	255,531	 <u>-</u>
Total	\$	255,531	\$ 83,000

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Teacher Employee Health Insurance Credit Program OPEB Liabilities, Teacher Employee Health Insurance Credit Program OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the Teacher Employee Health Insurance Credit Program OPEB: (Continued)

\$255,531 reported as deferred outflows of resources related to the Teacher Employee HIC OPEB resulting from the school division's contributions subsequent to the measurement date will be recognized as a reduction of the Net Teacher Employee HIC OPEB Liability in the fiscal year ending June 30, 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Teacher Employee HIC OPEB will be recognized in the Teacher Employee HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	
2019	\$ (14,000)
2020	(14,000)
2021	(14,000)
2022	(14,000)
2023	(12,000)
Thereafter	(15,000)

Actuarial Assumptions

The total Teacher Employee HIC OPEB liability for the VRS Teacher Employee Health Insurance Credit Program was based on an actuarial valuation as of June 30, 2016, using the Entry Age Normal actuarial cost method and the following assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2017.

Inflation 2.5%

Salary increases, including inflation:

Teacher employees 3.5%-5.95%

Investment rate of return 7.0%, net of investment expenses,

including inflation*

*Administrative expenses as a percent of the market value of assets for the last experience study were found to be approximately 0.06% of the market assets for all of the VRS plans. This would provide an assumed investment return rate for GASB purposes of slightly more than the assumed 7.0%. However, since the difference was minimal, and a more conservative 7.0% investment return assumption provided a projected plan net position that exceeded the projected benefit payments, the long-term expected rate of return on investments was assumed to be 7.0% to simplify preparation of OPEB liabilities.

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Actuarial Assumptions (Continued)

Mortality Rates - Teachers

Pre-Retirement:

RP-2014 White Collar Employee Rates to age 80, White Collar Healthy Annuitant Rates at ages 81 and older projected with scale BB to 2020.

Post-Retirement:

RP-2014 White Collar Employee Rates to age 49, White Collar Healthy Annuitant Rates at ages 50 and older projected with scale BB to 2020; males 1% increase compounded from ages 70 to 90; females set back 3 years with 1.5% increase compounded from ages 65 to 70 and 2.0% increase compounded from ages 75 to 90.

Post-Disablement:

RP-2014 Disability Mortality Rates projected with scale BB to 2020; 115% of rates for males and females.

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change

Notes to Financial Statements (Continued) June 30, 2018

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Net Teacher Employee HIC OPEB Liability

The net OPEB liability (NOL) for the Teacher Employee Health Insurance Credit Program represents the program's total OPEB liability determined in accordance with GASB Statement No. 74, less the associated fiduciary net position. As of June 30, 2017, NOL amounts for the VRS Teacher Employee Health Insurance Credit Program is as follows (amounts expressed in thousands):

		Teacher Employee HIC OPEB Plan
Total Teacher Employee HIC OPEB Liability Plan Fiduciary Net Position	\$	1,364,702 96,091
Teacher Employee net HIC OPEB Liability (Asset)	\$ -	1,268,611
	Ψ =	1,200,011
Plan Fiduciary Net Position as a Percentage		
of the Total Teacher Employee HIC OPEB Liability		7.04%

The total Teacher Employee HIC OPEB liability is calculated by the System's actuary, and the plan's fiduciary net position is reported in the System's financial statements. The net Teacher Employee HIC 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.

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Long-Term Expected Rate of Return

The long-term expected rate of return on the VRS 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 VRS 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)	Target Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return
Public Equity	40.00%	4.54%	1.82%
Fixed Income	15.00%	0.69%	0.10%
Credit Strategies	15.00%	3.96%	0.59%
Real Assets	15.00%	5.76%	0.86%
Private Equity	15.00%	9.53%	1.43%
Total	100.00%		4.80%
		Inflation	2.50%
*E:	xpected arithme	tic nominal return	7.30%

^{*}The above allocation provides a one-year return of 7.30%. 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. The results provide a range of returns over various time periods that ultimately provide a median return of 6.83%, including expected inflation of 2.50%.

Discount Rate

The discount rate used to measure the total Teacher Employee HIC OPEB was 7.00%. 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, 2019, the rate contributed by each school division for the VRS Teacher Employee Health Insurance Credit Program will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly. From July 1, 2019 on, all agencies are assumed to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the Teacher Employee HIC OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore the long-term expected rate of return was applied to all periods of projected benefit payments to determine the total Teacher Employee HIC OPEB liability.

Notes to Financial Statements (Continued) June 30, 2018

Note 20-Teacher Employee Health Insurance Credit (HIC) Program (OPEB Plan): (Continued)

Sensitivity of the School Division's Proportionate Share of the Teacher Employee HIC Net OPEB Liability to Changes in the Discount Rate

The following presents the school division's proportionate share of the VRS Teacher Employee Health Insurance Credit Program net HIC OPEB liability using the discount rate of 7.00%, as well as what the school division's proportionate share of the net HIC OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (6.00%) or one percentage point higher (8.00%) than the current rate:

	Rate								
	1	% Decrease	Cur	rent Discount		1% Increase			
		(6.00%)		(7.00%)		(8.00%)			
School division's proportionate									
share of the VRS Teacher									
Employee HIC OPEB Plan									
Net HIC OPEB Liability	\$	3,736,000	\$	3,347,000	\$	3,017,000			

Teacher Employee HIC OPEB Fiduciary Net Position

Detailed information about the VRS Teacher Employee Health Insurance Credit Program's Fiduciary Net Position is available in the separately issued VRS 2017 Comprehensive Annual Financial Report (CAFR). A copy of the 2017 VRS CAFR may be downloaded from the VRS website at http://www.varetire.org/Pdf/Publications/2017-annual-report.pdf, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

Note 21-Capital Lease:

The County has entered into a capital lease for the purchase of election machines. This lease agreement qualifies as a capital lease for accounting purposes and therefore have been recorded at the present value of future minimum lease payments as of the inception date.

Total capital assets acquired through the capital lease are as follows:

Election machines	\$ 150,327
Total capital assets	\$ 150,327
Accumulated Depreciation	(20,840)
Net Book Value of Capital Assets	\$ 129,487

Note 21-Capital Lease: (Continued)

Present value of future minimum lease payments:

Year Ending June 30,	_	Capital Lease
2019	\$	32,240
2020		32,240
2021		16,006
Total minimum lease payments	\$	80,486
Less: amount representing interest		(2,350)
Present value of future minimum lease payments	\$	78,136

Note 22-Adoption of Accounting Principles:

The County implemented the financial reporting provisions of Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions during the fiscal year ended June 30, 2018. This Statement establishes standards for measuring and recognizing liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures related to postemployment benefits other than pensions (other postemployment benefits or OPEB). Note disclosure and required supplementary information requirements about OPEB are also addressed. The requirements of this Statement will improve accounting and financial reporting by state and local governments for OPEB. In addition, the County implemented Governmental Accounting Standards Board Statement No. 85, Omnibus 2017 during the fiscal year ended June 30, 2018. This Statement addresses practice issues identified during implementation and application of certain GASB statements for a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits (OPEB)). The implementation of these Statements resulted in the following restatement of net position:

Net Position, July 1, 2017, as previously stated Remove prior year OPEB liability-health insurance GASB 75 implementation-health insurance GASB 75 implementation- group life insurance (GLI) program GASB 75 implementation-health insurance credit (HIC) program Net Position, July 1, 2017, as restated

			Co	omponent Unit			
Go	overnmental		Business-typ	e A	ctivities		School
	Activities	Wate	er Department	Se	wer Department		Board
\$	66,697,984	\$	16,619,249	\$	14,324,980	\$	(21,152,952)
	430,600		-		-		1,041,400
	(878,604)		(17,857)		(16,997)		(4,694,400)
	(550,739)		(10,823)		(10,288)		(1,993,796)
	-		-		-		(3,283,845)
\$	65,699,241	\$	16,590,569	\$	14,297,695	\$	(30,083,593)

Notes to Financial Statements (Continued) June 30, 2018

Note 23-Upcoming Pronouncements:

Statement No. 83, Certain Asset Retirement Obligations, addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset. A government that has legal obligations to perform future asset retirement activities related to its tangible capital assets should recognize a liability based on the guidance in this Statement. This Statement establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018.

Statement No. 84, *Fiduciary Activities*, establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. This Statement also provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018.

Statement No. 87, Leases, increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

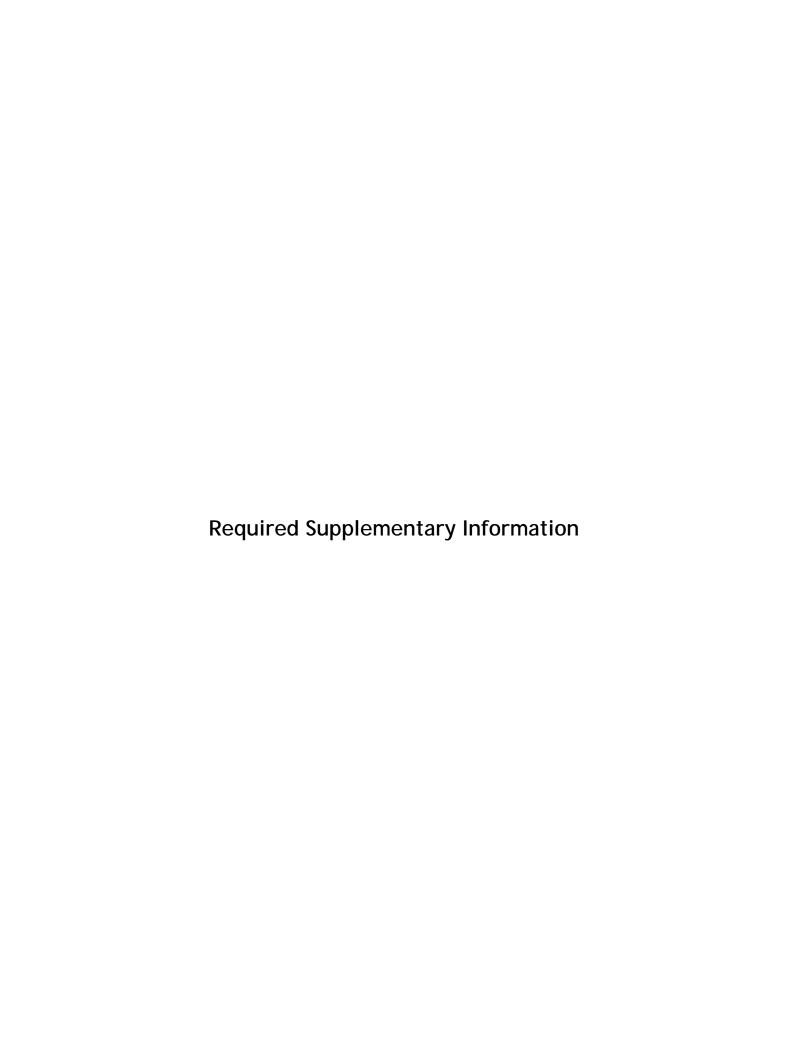
Statement No. 88, Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements, clarifies which liabilities governments should include when disclosing information related to debt. It defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established. The Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. For notes to financial statements related to debt, it requires that existing and additional information be provided for direct borrowings and direct placements of debt separately from other debt. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018.

Notes to Financial Statements (Continued) June 30, 2018

Note 23-Upcoming Pronouncements: (Continued)

Statement No. 89, Accounting for Interest Cost Incurred Before the End of a Construction Period, enhances the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and simplifies accounting for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5-22 of Statement No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. This Statement also reiterates that in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019.

Management is currently evaluating the impact these standards will have on the financial statements when adopted.



County of Wythe, Virginia General Fund

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2018

		Budgeted	l An	nounts	-	Actual		ariance with nal Budget - Positive
		<u>Original</u>		<u>Final</u>		Actual Amounts		(Negative)
REVENUES							•	-
General property taxes	\$	18,963,400	\$	18,963,400	\$	19,580,830	\$	617,430
Other local taxes		5,695,000		5,695,000		6,268,739		573,739
Permits, privilege fees, and regulatory licenses		59,100		59,100		77,810		18,710
Fines and forfeitures		1,350,000		1,350,000		1,465,260		115,260
Revenue from the use of money and property		707,853		707,853		978,711		270,858
Charges for services		304,300		310,300		298,923		(11,377)
Miscellaneous		-		44,000		46,352		2,352
Recovered costs		814,693		835,415		693,439		(141,976)
Intergovernmental:								
Commonwealth		8,977,826		8,992,814		8,775,390		(217,424)
Federal		2,350,115		2,371,995		2,905,447		533,452
Total revenues	\$	39,222,287	\$	39,329,877	\$	41,090,901	\$	1,761,024
EXPENDITURES								
Current:								
General government administration	\$	1,823,492	\$	1,897,816	\$	1,698,557	\$	199,259
Judicial administration		1,481,266		1,498,264		1,380,955		117,309
Public safety		6,383,643		7,114,060		6,422,831		691,229
Public works		2,074,245		2,103,968		1,987,056		116,912
Health and welfare		8,129,896		8,283,646		7,669,206		614,440
Education		23,837,783		24,033,492		13,962,015		10,071,477
Parks, recreation, and cultural		690,492		698,992		589,712		109,280
Community development		903,985		1,012,685		499,811		512,874
Capital projects		940,440		12,075,094		5,196,093		6,879,001
Debt service:								
Principal retirement		2,646,394		2,646,394		10,651,394		(8,005,000)
Interest and other fiscal charges		1,455,557		1,455,557		1,165,245		290,312
Bond issuance costs		-		-		12,500		(12,500)
Total expenditures	\$	50,367,193	\$	62,819,968	\$	51,235,375	\$	11,584,593
Evenes (deficiency) of revenues over (under)								
Excess (deficiency) of revenues over (under) expenditures	\$	(11 144 906)	\$	(23 490 091)	\$	(10,144,474)	\$	13,345,617
experientares	Ψ	(11,144,700)	Ψ	(23,470,071)	Ψ	(10,144,474)	Ψ	13,343,017
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	365,218	\$	234,000	\$	1,152,598	\$	918,598
Transfers out		-		(2,663,579)		-		2,663,579
Issuance of general obligation bonds		10,000,000		10,000,000		10,000,000		-
Issuance of refunding bond		-		-		8,059,999		8,059,999
Total other financing sources (uses)	\$	10,365,218	\$	7,570,421	\$	19,212,597	\$	11,642,176
Net change in fund balances	ď	(770 400)	¢	(15 010 470)	¢.	0 040 122	¢	24 007 702
· ·	\$	(779,688)	Φ	(15,919,670)	Ф	9,068,123	\$	24,987,793
Fund balances - beginning	ф.	779,688	¢	15,919,670	¢	38,978,265	¢	23,058,595
Fund balances - ending	\$	-	\$	-	\$	48,046,388	\$	48,046,388

County of Wythe, Virginia Schedule of Employer's Proportionate Share of the Net Pension Liability (Asset) For the Years Ended June 30, 2015 through June 30, 2018

Date (1)	Proportion of the Net Pension Liability (Asset) (NPLA) (2)	Proportionate Share of the NPLA (3)		Covered Payroll (4)	Proportionate Share of the NPLA as a Percentage of Covered Payroll (3)/(4) (5)	Pension Plan's Fiduciary Net Position as a Percentage of Total Pension Liability (Asset) (6)
Primary Go	vernment					
2017	96.16% \$	1,841,338	\$	6,519,560	28.24%	94.37%
2016	96.35%	3,656,416		6,168,475	59.28%	88.53%
2015	96.42%	2,513,192		6,040,131	41.61%	92.90%
2014	96.42%	2,483,113		6,030,523	41.18%	91.69%
Component	t Unit School Board (pro	fessional)				
2017	0.2652% \$	32,609,000	\$	20,823,957	156.59%	72.92%
2016	0.2678%	37,532,000		20,401,102	183.97%	68.28%
2015	0.2741%	34,501,000		20,379,338	169.29%	70.68%
2014	0.2808%	33,939,000		18,333,516	185.12%	70.88%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is not available. However, additional years will be included as they become available.

County of Wythe, Virginia Schedule of Changes in Net Pension Liability and Related Ratios Component Unit School Board (nonprofessional)

For the Years Ended June 30, 2015 through June 30, 2018

	2017	2016		2015	2014
Total pension liability					
Service cost	\$ 121,007	\$ 136,260	\$	149,645	\$ 133,560
Interest	414,940	412,919		398,722	388,911
Changes of assumptions	(31,193)	-		-	-
Differences between expected and actual experience	(54,011)	(67,963)		90,642	-
Benefit payments, including refunds of employee contributions	(420,552)	(484,117)		(388,295)	(376,325)
Net change in total pension liability	\$ 30,191	\$ (2,901)	\$	250,714	\$ 146,146
Total pension liability - beginning	6,137,996	6,140,897		5,890,183	5,744,037
Total pension liability - ending (a)	\$ 6,168,187	\$ 6,137,996	\$	6,140,897	\$ 5,890,183
Plan fiduciary net position					
Contributions - employer	\$ 115,538	\$ 133,755	\$	134,262	\$ 133,742
Contributions - employee	62,491	59,098		60,221	62,468
Net investment income	639,326	90,042		247,316	764,259
Benefit payments, including refunds of employee contributions	(420,552)	(484,117)		(388, 295)	(376,325)
Administrative expense	(3,850)	(3,593)		(3,530)	(4,237)
Other	(562)	(39)		(51)	40
Net change in plan fiduciary net position	\$ 392,391	\$ (204,854)	\$	49,923	\$ 579,947
Plan fiduciary net position - beginning	5,362,923	5,567,777		5,517,854	4,937,907
Plan fiduciary net position - ending (b)	\$ 5,755,314	\$ 5,362,923	\$	5,567,777	\$ 5,517,854
School Division's net pension liability - ending (a) - (b)	\$ 412,873	\$ 775,073	\$	573,120	\$ 372,329
Plan fiduciary net position as a percentage of the total	93.31%	87.37%	¢	90.67%	02.49%
pension liability	93.31%	87.37%	Þ	90.67%	93.68%
Covered payroll	\$ 1,329,756	\$ 1,240,650	\$	1,228,806	\$ 1,243,058
School Division's net pension liability as a percentage of					
covered payroll	31.05%	62.47%	\$	46.64%	29.95%

Schedule is intended to show information for 10 years. Information prior to the 2014 valuation is unavailable. However, additional years will be included as they become available.

County of Wythe, Virginia Schedule of Employer Contributions For the Years Ended June 30, 2009 through June 30, 2018

Date		ontractually Required ontribution (1)		Contributions in Relation to Contractually Required Contribution (2)	-	Contribution Deficiency (Excess) (3)	_	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary (Govern	nment							
2018	\$	548,796	\$	548,796	\$	-	\$	6,523,683	8.41%
2017		553,130		553,130		-		6,519,560	8.48%
2016		709,867		709,867		-		6,168,475	11.51%
2015		700,844		700,844		-		6,040,131	11.60%
Compone	nt Un	it School Boa	ard	(nonprofessional)				
2018	\$	118,543	\$	118,543	\$	-	\$	1,355,799	8.74%
2017		115,538		115,538		-		1,329,756	8.69%
2016		133,755		133,755		-		1,240,650	10.78%
2015		134,362		134,362		-		1,228,806	10.93%
2014		133,742		133,742		-		1,243,058	10.76%
2013		125,228		125,228		-		1,162,746	10.77%
2012		138,525		138,525		-		1,565,251	8.85%
2011		135,500		135,500		-		1,531,077	8.85%
2010		128,027		128,027		-		1,572,810	8.14%
2009		125,363		125,363		-		1,540,090	8.14%
Compone	nt Un	it School Boa	ard	(professional)					
2018	\$	3,359,679	\$	3,359,679	\$	-	\$	20,774,929	16.17%
2017		3,028,364		3,028,364		-		20,823,957	14.54%
2016		2,853,193		2,853,193		-		20,401,102	13.99%
2015		2,946,998		2,946,998		-		20,379,338	14.46%
2014		2,137,688		2,137,688		-		18,333,516	11.66%
2013		2,372,402		2,372,402		-		20,346,501	11.66%
2012		1,215,732		1,215,732		-		19,205,877	6.33%
2011		973,244		973,244		-		24,764,478	3.93%
2010		1,586,501		1,586,501		-		18,007,957	8.81%
2009		2,283,774		2,283,774		-		25,922,520	8.81%

Current year contributions are from County and School Board records and prior year contributions are from the VRS actuarial valuation performed each year.

Schedule is intended to show information for 10 years. Prior to 2015, the County information reported in the County's report included participants that are not reported in the County's report. Therefore, no additional data is currently available for the County. Additional years will be included as they become available.

County of Wythe, Virginia Notes to Required Supplementary Information June 30, 2018

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation. The 2014 valuation includes Hybrid Retirement Plan members for the first time. The hybrid plan applies to most new employees hired on or after January 1, 2014 and not covered by enhanced hazardous duty benefits. Because this is a fairly new benefit and the number of participants was relatively small, the impact on the liabilities as of the measurement date of June 30, 2017 are not material.

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

Largest 10 - Non-Hazardous Duty:

_ 3	
	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement
	from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age
	and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

Largest 10 - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Increased rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

All Others (Non 10 Largest) - Non-Hazardous Duty:

in Others (Non 10 Largest) - Non-Hazardous Duty.	
Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Lowered rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Increased age 50 rates, and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

Component Unit School Board - Professional Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change

For the Year Ended June 30, 2018

Proportionate Proportion of Share of the TOLA the Total OPEB as a Percentage of Liability (Asset) Proportionate Covered **Covered Payroll** Date Share of the TOLA (TOLA) Payroll (3)/(4)(1) (2) (4) (3)(5) 2017 95.66% \$ 991,422 \$ 5,837,938 16.98%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

County of Wythe, Virginia Schedule of Changes in Total Health Insurance OPEB Liability (Asset) and Related Ratios Component Unit School Board For the Year Ended June 30, 2018

	_	2017
Total OPEB liability		
Service cost	\$	192,800
Interest		178,300
Benefit payments		(239,500)
Net change in total OPEB liability	\$	131,600
Total OPEB liability - beginning	_	4,933,900
Total OPEB liability - ending	\$	5,065,500
Covered-employee payroll	\$	20,624,300
Component Unit School Board's total OPEB liability (asset) as a percentage of		24 540/
covered-employee payroll		24.56%

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

County of Wythe, Virginia

Notes to Required Supplementary Information - County and Component Unit School Board Health Insurance OPEB For the Year Ended June 30, 2018

Primary Government

Valuation Date: 7/1/2016 Measurement Date: 7/1/2017

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

Methods and assumptions used to determine OPEB liability:

Actuarial Cost Method	Entry age normal level % of salary
Discount Rate	The discount rate has been set equal to 3.56% and represents the
	Municipal GO AA 20-year yield curve rate as of June 30, 2017.
Inflation	2.50%
Healthcare Trend Rate	
	12.80% for fiscal year end 2018, reverting to 6.50% for fiscal year
	end 2019, decreasing 0.50% per year to an ultimate rate of 5.00%.
Salary Increase Rates	Salaries are assumed to increase 2.50% annually.
Retirement Age	The average age at retirement is 62
Mortality Rates	RP-2014 Mortality Table fully generational, with base year 2006,
	projected using two-dimensional mortality improvement scale MP-
	2017.
I .	

Component Unit School Board

Valuation Date: 7/1/2016 Measurement Date: 7/1/2017

No assets are accumulated in a trust that meets the criteria in GASB 75 to pay related benefits.

Methods and assumptions used to determine OPEB liability:

Actuarial Cost Method	Entry age normal level % of salary
Discount Rate	The discount rate has been set equal to 3.56% and represents the Municipal GO AA 20-year yield curve rate as of June 30, 2017.
Inflation	2.50%
Healthcare Trend Rate	
	12.80% for fiscal year end 2018, reverting to 6.50% for fiscal year end 2019, decreasing 0.50% per year to an ultimate rate of 5.00%.
Salary Increase Rates	Salaries are assumed to increase 2.50% annually.
Retirement Age	The average age at retirement is 62
Mortality Rates	RP-2014 Mortality Table fully generational, with base year 2006, projected using two-dimensional mortality improvement scale MP-2017.

County of Wythe, Virginia Schedule of Employer's Share of Net OPEB Liability Group Life Insurance Program For the Year Ended June 30, 2018

Date (1)	Employer's Proportion of the Net GLI OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) (3)	 Employer's Covered Payroll (4)	Employer's Proportionate Share of the Net GLI OPEB Liability (Asset) as a Percentage of Covered Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total GLI OPEB Liability (6)
Primary Gov 2017	vernment 0.0354%	\$ 532,726	\$ 6,519,560	8.17%	48.86%
Component	Unit School Board (no	onprofessional)			
2017	0.0072%	\$ 108,000	\$ 1,329,756	8.12%	48.86%
Component 2017	Unit School Board (pr 0.1129%	•	\$ 20,823,957	8.16%	48.86%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However,

County of Wythe, Virginia Schedule of Employer Contributions Group Life Insurance Program For the Years Ended June 30, 2009 through June 30, 2018

Date	Contractual Required Contributio (1)	-	Contributions in Relation to Contractually Required Contribution (2)	. <u>-</u>	Contribution Deficiency (Excess) (3)	_	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
Primary (Government							
2018	\$ 33,73	9 \$	33,739	\$	-	\$	6,523,683	0.52%
2017	33,95	8	33,958		-		6,519,560	0.52%
2016	33,03	4	29,918		3,116		6,168,475	0.49%
2015	32,06	6	29,041		3,026		6,040,131	0.48%
Compone	ent Unit School B	oard	(nonprofessional)					
2018	\$ 7,05			\$	-	\$	1,355,799	0.52%
2017	6,91	5	6,915		-		1,329,756	0.52%
2016	5,94	6	5,946		-		1,240,650	0.48%
2015	5,89	3	5,893		-		1,228,806	0.48%
2014	5,96	7	5,967		-		1,243,058	0.48%
2013	5,58	1	5,581		-		1,162,746	0.48%
2012	4,38	3	4,383		-		1,565,251	0.28%
2011	4,28	7	4,287		-		1,531,077	0.28%
2010	3,15	9	3,159		-		1,572,810	0.20%
2009	4,15	8	4,158		-		1,540,090	0.27%
Compone	ent Unit School B	oard	(professional)					
2018	\$ 108,03	1 \$	108,031	\$	-	\$	20,774,929	0.52%
2017	108,28	9	108,289		-		20,823,957	0.52%
2016	98,01	4	98,014		-		20,401,102	0.48%
2015	97,82	3	97,823		-		20,379,338	0.48%
2014	98,59	8	98,598		-		18,333,516	0.54%
2013	97,63	9	97,639		-		20,346,501	0.48%
2012	53,73	9	53,739		-		19,205,877	0.28%
2011	51,73	3	51,733		-		24,764,478	0.21%
2010	38,15	2	38,152		-		18,007,957	0.21%
2009	54,39	0	54,390		-		25,922,520	0.21%

Schedule is intended to show information for 10 years. Prior to 2015 the County information reported in the County's reported included participants that are not reported in the County's report. Therefore, no additional data is currently available for the County. Additional years will be included as they become available.

County of Wythe, Virginia Notes to Required Supplementary Information Group Life Insurance Program For the Year Ended June 30, 2018

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

General State Employees

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 25%

Teachers

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change

SPORS Employees

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020 and reduced margin for future
	improvement in accordance with experience
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 85%

VaLORS Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020 and reduced margin for future improvement in accordance with experience
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better fit experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 50% to 35%

County of Wythe, Virginia Notes to Required Supplementary Information Group Life Insurance Program For the Year Ended June 30, 2018

JRS Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Decreased rates at first retirement eligibility
Withdrawal Rates	No change
Disability Rates	Removed disability rates
Salary Scale	No change

Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

Non-Largest Ten Locality Employers - General Employees

a. geet . eeea,p.e.e.e.e	
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement	Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Lowered retirement rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Increased disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 60% to 70%

Non-Largest Ten Locality Employers - Hazardous Duty Employees

3 1 3	<i>y</i> 1 <i>y</i>
Mortality Rates (pre-retirement, post-retiremen	t Updated to a more current mortality table - RP-2014
healthy, and disabled)	projected to 2020
Retirement Rates	Increased age 50 rates and lowered rates at older ages
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change
Line of Duty Disability	Decreased rate from 60% to 45%

County of Wythe, Virginia

Schedule of Changes in the Component Unit School Board (nonprofessional) Net OPEB Liability and Related Ratios Health Insurance Credit Program (HIC)

For the Year Ended June 30, 2018

	2017
Total HIC OPEB Liability	
Service cost	\$ 2,000
Interest	11,000
Benefit payments	(16,000)
Net change in total HIC OPEB liability	\$ (3,000)
Total HIC OPEB Liability - beginning	161,000
Total HIC OPEB Liability - ending (a)	\$ 158,000
Plan fiduciary net position	
Contributions - employer	\$ 11,000
Net investment income	3,000
Benefit payments	(16,000)
Other	1,000
Net change in plan fiduciary net position	\$ (1,000)
Plan fiduciary net position - beginning	32,000
Plan fiduciary net position - ending (b)	\$ 31,000
Component Unit School Board's (nonprofessional) net HIC OPEB liability - ending (a) - (b)	\$ 127,000
Plan fiduciary net position as a percentage of the total	
HIC OPEB liability	19.62%
Covered payroll	\$ 1,329,756
Component Unit School Board's (nonprofessional) net HIC OPEB liability as a percentage of covered payroll	9.55%

Schedule is intended to show information for 10 years. Information prior to the 2018 valuation is not available. However, additional years will be included as they become available.

County of Wythe, Virginia Schedule of Component Unit School Board's (professional) Share of Net OPEB Liability Teacher Health Insurance Credit Program (HIC)

For the Year Ended June 30, 2018

				Employer's	
				Proportionate Share	
		Employer's		of the Net HIC OPEB	
	Employer's	Proportionate		Liability (Asset)	Plan Fiduciary
	Proportion of the	Share of the	Employer's	as a Percentage of	Net Position as a
	Net HIC OPEB	Net HIC OPEB	Covered	Covered Payroll	Percentage of Total
Date	Liability (Asset)	Liability (Asset)	Payroll	(3)/(4)	HIC OPEB Liability
(1)	(2)	(3)	(4)	(5)	(6)
2017	0.2639% \$	3,347,000	\$ 20,823,957	16.07%	7.04%

Schedule is intended to show information for 10 years. Information prior to the 2017 valuation is not available. However, additional years will be included as they become available.

County of Wythe, Virginia Schedule of Employer Contributions Health Insurance Credit Program (HIC)

For the Years Ended June 30, 2009 through June 30, 2018

Date	Contractually Required Contribution (1)		Contributions in Relation to Contractually Required Contribution (2)	· -	Contribution Deficiency (Excess) (3)		Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
•	nit School Board	•	•	Φ.		Φ.	1 255 700	0.00%
	\$ 10,843	\$	10,843	\$	-	\$	1,355,799	0.80%
2017	11,000		11,000		-		1,329,756	0.83%
2016	9,538		9,538		-		1,240,650	0.77%
2015	9,454		9,454		-		1,228,806	0.77%
2014	9,572		9,572		-		1,243,058	0.77%
2013	8,977		8,977		-		1,162,746	0.77%
2012	12,052		12,052		-		1,565,251	0.77%
2011	11,797		11,797		-		1,531,077	0.77%
2010	18,245		18,245		-		1,572,810	1.16%
2009	17,865		17,865		-		1,540,090	1.16%
Component U	nit School Board	(pr	ofessional)					
2018	\$ 255,531	\$	255,531	\$	-	\$	20,774,929	1.23%
2017	231,155		231,155		-		20,823,957	1.11%
2016	216,447		216,447		-		20,401,102	1.06%
2015	216,025		216,025		-		20,379,338	1.06%
2014	227,968		227,968		-		18,333,516	1.24%
2013	225,876		225,876		-		20,346,501	1.11%
2012	115,235		115,235		-		19,205,877	0.60%
2011	110,856		110,856		-		24,764,478	0.45%
2010	146,956		146,956		-		18,007,957	0.82%
2009	217,559		217,559		-		25,922,520	0.84%

County of Wythe, Virginia Notes to Required Supplementary Information Health Insurance Credit Program (HIC) For the Year Ended June 30, 2018

Component Unit School Board (nonprofessional)

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

Largest Ten Locality Employers - General Employees

angest rem Educating Employers - defici	rai Employees
Mortality Rates (pre-retirement, post-rhealthy, and disabled)	retirement Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 20%

Non-Largest Ten Locality Employers - General Employees

on-Largest Terr Locality Employers - deficial Er	nployees
Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered retirement rates at older ages and extended final retirement age from 70 to 75
Withdrawal Rates	Adjusted termination rates to better fit experience at each age and service year
Disability Rates	Lowered disability rates
Salary Scale	No change
Line of Duty Disability	Increased rate from 14% to 15%

Component Unit School Board (professional)

Changes of benefit terms - There have been no actuarially material changes to the System benefit provisions since the prior actuarial valuation.

Changes of assumptions - The following changes in actuarial assumptions were made effective June 30, 2016 based on the most recent experience study of the System for the four-year period ending June 30, 2016:

	Updated to a more current mortality table - RP-2014 projected to 2020
Retirement Rates	Lowered rates at older ages and changed final retirement from 70 to 75
Withdrawal Rates	Adjusted rates to better fit experience at each year age and service through 9 years of service
Disability Rates	Adjusted rates to better match experience
Salary Scale	No change



County of Wythe, Virginia Capital Projects Fund

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual For the Year Ended June 30, 2018

		Budgeted	l Am	ounts			Fin	riance with al Budget -
	!	<u>Original</u>		<u>Final</u>		Actual Amounts	Positive (Negative)	
REVENUES					_			
Permits, privilege fees, and regulatory licenses	\$	5,000	\$	5,000	\$	40,332	\$	35,332
Revenue from the use of money and property		95,000		95,000		106,394		11,394
Charges for services		134,000		134,000		142,207		8,207
Miscellaneous		-		-		356,700		356,700
Total revenues	\$	234,000	\$	234,000	\$	645,633	\$	411,633
OTHER FINANCING SOURCES (USES)								
Transfers in	\$	_	\$	-	\$	640,623	\$	640,623
Transfers out		(234,000)		(234,000)		(1,085,824)		(851,824)
Total other financing sources (uses)	\$	(234,000)	\$	(234,000)	\$	(445,201)	\$	(211,201)
Net change in fund balances	\$	-	\$	-	\$	200,432	\$	200,432
Fund balances - beginning		-		-		6,306,705		6,306,705
Fund balances - ending	\$	-	\$	-	\$	6,507,137	\$	6,507,137

DISCRETELY PRESENTED COMPONENT UNIT - SCHOOL BOARD MAJOR GOVERNMENTAL FUNDS

<u>School Operating Fund</u> - The School Operating Fund accounts for and reports the operations of the County's school system. Financing is provided by the State and Federal governments as well as contributions from the General Fund.

County of Wythe, Virginia Balance Sheet

Discretely Presented Component Unit - School Board June 30, 2018

		C	School Operating <u>Fund</u>
ASSETS Cook and each aguitalants		ф	2.075.0/2
Cash and cash equivalents Receivables (net of allowance for uncollectibles):		\$	3,975,962
Accounts receivable			124,713
Due from other governmental units			1,351,872
Prepaid items Prepaid items			297,878
Total assets		\$	5,750,425
LIABILITIES			
Accounts payable		\$	255,559
Salaries payable			3,495,735
Total liabilities		\$	3,751,294
FUND BALANCES			
Nonspendable		\$	297,878
Restricted:			
School cafeterias			546,741
Unassigned			1,154,512
Total fund balances		\$	1,999,131
Total liabilities and fund balances	:	\$	5,750,425
Amounts reported for governmental activities in the statement of net position (Exhibit 1) are d Total fund balances per above Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.	ifferent because:	\$	1,999,131
Land	\$ 774,089		
Buildings and improvements	10,442,025		
Machinery and equipment	2,130,382		13,346,496
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.			
Pension related items	\$ 3,954,222		
OPEB related items	625,956		4,580,178
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.			
Compensated absences	\$ (614,564)		
Net OPEB liabilities	(10,346,500)		// \
Net pension liability	(33,021,873)		(43,982,937)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.			
Pension related items	\$ (4,973,408)		
OPEB related items	(296,000)		(5,269,408)
Net position of governmental activities		\$	(29,326,540)

County of Wythe, Virginia Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds - Discretely Presented Component Unit - School Board For the Year Ended June 30, 2018

Tot the real chided Julie 30, 2010				
				School Operating
				Fund
REVENUES				
Revenue from the use of money and property			\$	49,493
Charges for services				1,311,939
Miscellaneous				196,758
Recovered costs				642,823
Intergovernmental:				
Local government				13,933,228
Commonwealth				24,833,820
Federal				3,580,508
Total revenues			\$	44,548,569
EXPENDITURES				
Current:				
Education			\$	43,902,933
Capital projects				662,169
Total expenditures			\$	44,565,102
Excess (deficiency) of revenues over (under)				
expenditures			\$	(16,533)
OTHER FINANCING SOURCES (USES)				
Sale of capital assets			\$	1,106
Total other financing sources (uses)			\$	1,106
Net change in fund balances			\$	(15,427)
Fund balances - beginning				2,014,558
Fund balances - ending			\$	1,999,131
Amounts reported for governmental activities in the statement of activities (Exhibit 2) are different	t because	e:		
Net change in fund balances - total governmental funds - per above			\$	(15,427)
Covernmental funds report capital outlays as expanditures. However, in the statement of				
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported				
as depreciation expense. This is the amount by which depreciation exceeded				
the capital outlays in the current period.				
Capital outlays	\$	232,134		
Depreciation expenses	Ψ	(913,908)		(681,774)
Depresiation expenses		(713,700)	•	(001,774)
Some expenses reported in the statement of activities do not require the use of current				
financial resources and, therefore are not reported as expenditures in governmental funds.				
Change in compensated absenses	\$	(21,996)		
OPEB expense		(44,503)		
Pension expense		1,520,753	-	1,454,254
Change in net position of governmental activities			\$	757,053
· · · · · · · · · · · · · · · · · · ·				,

County of Wythe, Virginia

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual Discretely Presented Component Unit - School Board For the Year Ended June 30, 2018

	School Operating Fund											
				•			Va	riance with				
							Fi	nal Budget				
		Budgeted	l An	nounts	_			Positive				
		<u>Original</u>		<u>Final</u>		<u>Actual</u>	(<u>Negative)</u>				
REVENUES												
Revenue from the use of money and property	\$	-	\$	-	\$	49,493	\$	49,493				
Charges for services		1,187,198		1,187,198		1,311,939		124,741				
Miscellaneous		203,251		203,251		196,758		(6,493)				
Recovered costs		621,290		621,290		642,823		21,533				
Intergovernmental:												
Local government		13,100,000		13,295,709		13,933,228		637,519				
Commonwealth		25,193,399		25,193,399		24,833,820		(359,579)				
Federal		3,431,645		3,431,645		3,580,508		148,863				
Total revenues	\$	43,736,783	\$	43,932,492	\$	44,548,569	\$	616,077				
EXPENDITURES												
Current:												
Education	\$	43,736,783	\$	43,932,492	\$	43,902,933	\$	29,559				
Capital projects		-		-		662,169		(662,169)				
Total expenditures	\$	43,736,783	\$	43,932,492	\$	44,565,102	\$	(632,610)				
Excess (deficiency) of revenues over (under)												
expenditures	\$	-	\$	-	\$	(16,533)	\$	(16,533)				
OTHER FINANCING SOURCES (USES)												
Sale of capital assets	\$	_	\$	_	\$	1,106	\$	1,106				
Total other financing sources (uses)	\$	_	\$		\$	1,106	\$	1,106				
(4 505)						.,.50	·	.,.50				
Net change in fund balances	\$	-	\$	-	\$	(15,427)	\$	(15,427)				
Fund balances - beginning		-		-		2,014,558		2,014,558				
Fund balances - ending	\$	-	\$	_	\$	1,999,131	\$	1,999,131				

Fund, Major and Minor Revenue Source		Original Budget	Final <u>Budget</u>				Variance with Final Budget - Positive (Negative)		
General Fund:									
Revenue from local sources:									
General property taxes:									
Real property taxes	\$	11,039,100	\$	11,039,100	\$	11,309,230	\$	270,130	
Real and personal public service corporation taxes		1,200,000		1,200,000		1,525,007		325,007	
Personal property taxes		4,325,000		4,325,000		4,285,156		(39,844)	
Mobile home taxes		54,200		54,200		57,682		3,482	
Machinery and tools taxes		1,795,000		1,795,000		1,696,639		(98,361)	
Merchant's capital taxes		400,100		400,100		453,349		53,249	
Penalties		50,000		50,000		91,600		41,600	
Interest		100,000		100,000		162,167		62,167	
Total general property taxes	\$	18,963,400	\$	18,963,400	\$	19,580,830	\$	617,430	
Other local taxes:									
Local sales and use taxes	\$	3,500,000	\$	3,500,000	\$	3,916,019	\$	416,019	
Consumers' utility and consumption taxes		700,000		700,000		731,193		31,193	
Motor vehicle licenses		330,000		330,000		395,140		65,140	
Bank stock taxes		30,000		30,000		47,915		17,915	
Taxes on recordation and wills		150,000		150,000		170,784		20,784	
Hotel and motel room taxes		165,000		165,000		200,663		35,663	
Restaurant food taxes		820,000		820,000		807,025		(12,975)	
Total other local taxes	\$	5,695,000	\$	5,695,000	\$	6,268,739	\$	573,739	
Permits, privilege fees, and regulatory licenses:									
Animal licenses	\$	5,000	\$	5,000	¢	4,413	\$	(587)	
Land use application fees	Ψ	1,000	Ψ	1,000	Ψ	1,437	Ψ	437	
Transfer fees		500		500		902		402	
Building permits		50,000		50,000		57,002		7,002	
Other permits and licenses		2,600		2,600		14,056		11,456	
Total permits, privilege fees, and regulatory licenses	\$	59,100	\$	59,100	\$	77,810	\$	18,710	
Total pormits, privilege 1005, and regulatory monitors		07,100	Ψ	07,100	Ψ	77,010	Ψ	10,710	
Fines and forfeitures:									
Court fines and forfeitures	\$	1,350,000	\$	1,350,000	\$	1,465,260	\$	115,260	
Total fines and forfeitures	\$	1,350,000	\$	1,350,000	\$	1,465,260	\$	115,260	
Revenue from use of money and property:									
Revenue from use of money	\$		\$	459,000	\$	726,683	\$	267,683	
Revenue from use of property		248,853		248,853		252,028		3,175	
Total revenue from use of money and property	\$	707,853	\$	707,853	\$	978,711	\$	270,858	
Charges for services:									
Charges for sheriff's fees	\$	1,500	\$	1,500	\$	1,557	\$	57	
Charges for animal control	Ψ	2,800	Ψ	2,800	Ψ	6,173	Ψ	3,373	
Charges for Commonwealth's Attorney		1,000		1,000		5,350		4,350	
Charges for courthouse security		220,000		220,000		200,945		(19,055)	
Charges for Loui thouse security Charges for law library		4,000		4,000		6,898		2,898	
Charges for parks and recreation		75,000		81,000		78,000		(3,000)	
Total charges for services	\$	304,300	\$	310,300	\$	298,923	\$	(11,377)	
rotal charges for services	φ	304,300	Ψ	310,300	φ	2/0,723	ψ	(11,311)	

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u> <u>Actual</u>		Variance wit Final Budget Positive (Negative)		
General Fund: (Continued)								
Revenue from local sources: (Continued)								
Miscellaneous:								
Miscellaneous	\$	-	\$	44,000	\$	46,352	\$	2,352
Total miscellaneous	\$	-	\$	44,000	\$	46,352	\$	2,352
Recovered costs:								
Social services	\$	50,000	\$	50,000	\$	11,488	\$	(38,512)
Crossroads		-		-		342,442		342,442
Other recovered costs		764,693		785,415		339,509		(445,906)
Total recovered costs	\$	814,693	\$	835,415	\$	693,439	\$	(141,976)
Total revenue from local sources	\$	27,894,346	\$	27,965,068	\$	29,410,064	\$	1,444,996
Intergovernmental:								
Revenue from the Commonwealth:								
Noncategorical aid:								
Motor vehicle carriers' tax	\$	48,000	\$	48,000	\$	10,530	¢	(37,470)
Communication sales and use tax	Ψ	760,000	Ψ	760,000	Φ	697,270	Ψ	(62,730)
		20,000				35,452		15,452
Mobile home titling tax				20,000				
Grantor's tax		37,200		37,200		83,088		45,888
State recordation tax		40,000		40,000		57,215		17,215
Personal property tax relief funds	_	1,500,814	_	1,500,814	_	1,500,814	_	- (04 (45)
Total noncategorical aid		2,406,014	\$	2,406,014	\$	2,384,369	\$	(21,645)
Categorical aid:								
Shared expenses:								
Commonwealth's attorney	\$	524,136	\$	524,136	\$	525,584	\$	1,448
Sheriff		1,411,680		1,411,680		1,442,065		30,385
Commissioner of revenue		115,414		115,414		117,539		2,125
Treasurer		113,737		113,737		113,920		183
Registrar/electoral board		42,000		42,000		42,321		321
Clerk of the Circuit Court		317,851		317,851		327,135		9,284
Total shared expenses	\$	2,524,818	\$	2,524,818	\$	2,568,564	\$	43,746
Other categorical aid:								
Public assistance and welfare administration	\$	1,888,139	ф	1,888,139	¢	1 510 274	¢	(369,765)
	Ф	1,672,813	Ф		Ф	1,518,374	Ф	(151,336)
Comprehensive Services Act program				1,672,813		1,521,477		• • •
Litter control grant		25,000		25,000		9,280		(15,720)
Fire program grant		60,000		60,000		65,328		5,328
Wireless E-911 grant		22,065		22,065		51,570		29,505
Four for life grant		36,000		36,000		28,604		(7,396)
Arts grant		5,000		5,000		4,500		(500)
Asset forfeiture collections		-		-		1,957		1,957
VJCCA		33,156		33,156		39,741		6,585
VDOT Fund		-		-		29,200		29,200
Victim witness grant		95,402		105,797		-		(105,797)
Tobacco indemnification funds		-		-		552,079		552,079

Fund, Major and Minor Revenue Source		Original Budget		Final <u>Budget</u>	<u>Actual</u>		Variance with Final Budget - Positive (Negative)	
General Fund: (Continued)								
Intergovernmental: (Continued)								
Revenue from the Commonwealth: (Continued)								
Categorical aid: (Continued)								
Other categorical aid: (Continued)								
VITA grant	\$	209,419	\$	209,419	\$	-	\$	(209,419)
PSAP grant		-		2,000		-		(2,000)
Other state grants		-		2,593		347		(2,246)
Total other categorical aid	\$	4,046,994	\$	4,061,982	\$	3,822,457	\$	(239,525)
Total categorical aid	\$	6,571,812	\$	6,586,800	\$	6,391,021	\$	(195,779)
Total revenue from the Commonwealth	\$	8,977,826	\$	8,992,814	\$	8,775,390	\$	(217,424)
Devenue from the federal government.								
Revenue from the federal government:								
Noncategorical aid:	¢	90,000	¢	90,000	¢	157 210	ф	77 210
Payments in lieu of taxes	\$	80,000	\$ \$	80,000	\$ \$	157,319 157,319	\$ \$	77,319
Total noncategorical aid	<u> </u>	80,000	3	80,000	Þ	157,319	Ъ	77,319
Categorical aid:								
Public assistance and welfare administration	\$	2,235,300	\$	2,235,300	\$	2,536,440	\$	301,140
State and Highway Safety Grants		-		-		69,137		69,137
Victim witness grant		-		-		89,610		89,610
Emergency management grant		-		-		13,017		13,017
Violence against women		34,815		34,815		14,937		(19,878)
Edward Byrne memorial justice assistance grant		-		21,880		20,247		(1,633)
Asset forfeiture funds		-		-		4,740		4,740
Total categorical aid	\$	2,270,115	\$	2,291,995	\$	2,748,128	\$	456,133
Total revenue from the federal government	\$	2,350,115	\$	2,371,995	\$	2,905,447	\$	533,452
Total General Fund	\$	39,222,287	\$	39,329,877	\$	41,090,901	\$	1,761,024
Capital Projects Fund:								
County Capital Projects Fund:								
Revenue from use of money and property:								
Revenue from the use of money	\$	95,000	\$	95,000	\$	98,894	\$	3,894
Revenue from the use of property	•	-	*	-	*	7,500	*	7,500
Total revenue from use of money and property	\$	95,000	\$	95,000	\$	106,394	\$	11,394
Total Total de Hom de of Money and property		70,000	Ψ_	70,000	Ψ	100,071	Ψ	11,071
Charges for services:								
Charges for courthouse maintenance	\$	41,000	\$	41,000	\$	41,352	\$	352
Electronic summons fees		90,000		90,000		97,713		7,713
Charges for jail processing		3,000		3,000		3,142		142
Total charges for services	\$	134,000	\$	134,000	\$	142,207	\$	8,207
Permits, privilege fees, and regulatory licenses:								
Concealed weapons permits	\$	5,000	\$	5,000	\$	40,332	\$	35,332
Total permits, privilege fees, and regulatory licenses	\$	5,000	\$	5,000	\$	40,332	\$	35,332
. otal portinto, privilogo roco, ana regulatory neclises	Ψ	3,000	Ψ	3,000	Ψ	10,002	Ψ	00,002

Fund, Major and Minor Revenue Source		Original <u>Budget</u>		Final <u>Budget</u> <u>Actual</u>			Variance with Final Budget - Positive (Negative)		
Capital Projects Fund: (Continued) County Capital Projects Fund: (Continued)									
Miscellaneous:									
Sale of easements	\$	-	\$	-	\$	356,700	\$	356,700	
Total miscellaneous	\$	-	\$	-	\$	356,700	\$	356,700	
Total revenue from local sources	\$	234,000	\$	234,000	\$	645,633	\$	411,633	
Total County Capital Projects Fund	\$	234,000	\$	234,000	\$	645,633	\$	411,633	
Total Primary Government	\$	39,456,287	\$	39,563,877	\$	41,736,534	\$	2,172,657	
Discretely Presented Component Unit - School Board: School Operating Fund: Revenue from local sources:									
Revenue from use of money and property:	Φ.		Φ.		Φ.	40, 400	Φ.	40, 400	
Revenue from the use of money	\$	-	\$	-	\$	49,493	\$	49,493	
Total revenue from use of money and property	\$	-	\$	-	\$	49,493	\$	49,493	
Charges for services:									
Cafeteria sales	\$	691,198	\$	691,198	\$	589,709	\$	(101,489)	
Payments from other divisions	Ψ	25,000	Ψ	25,000	Ψ	31,248	Ψ	6,248	
Transportation of pupils		36,000		36,000		38,793		2,793	
Dual course credits		435,000		435,000		649,209		214,209	
Charges for textbooks		-		433,000		2,980		2,980	
Total charges for services	\$	1,187,198	\$	1,187,198	\$	1,311,939	\$	124,741	
Total Granges for convisco		171077170		1,107,170		.,0,,0,	*	.2.,,	
Miscellaneous:									
Contributions and donations	\$	149,325	\$	149,325	\$	161,976	\$	12,651	
Foundation for excellence		53,926		53,926		34,782		(19,144)	
Total miscellaneous	\$	203,251	\$	203,251	\$	196,758	\$	(6,493)	
Recovered costs:		(0.074		(0.074	•	4/ 450		(45.040)	
JROTC	\$	62,271	\$	62,271	\$	46,453	\$	(15,818)	
E-rate Medicaid reimbursements		229,019 250,000		229,019 250,000		240,585 227,362		11,566 (22,638)	
				50,000		75,170			
CCEC reimbursements Sale of supplies		50,000		50,000		3,530		25,170 3,530	
Insurance recoveries		-		-		28,391			
Other recovered costs				20 000				28,391	
Total recovered costs	\$	30,000 621,290	\$	30,000 621,290	\$	21,332	\$	(8,668)	
Total recovered costs	Φ	021,290	Ф	021,290	Ф	042,023	Ф	21,000	
Total revenue from local sources	\$	2,011,739	\$	2,011,739	\$	2,201,013	\$	189,274	
Intergovernmental:									
Revenues from local governments:									
Contribution from County of Wythe, Virginia	\$	13,100,000	\$	13,295,709	\$	13,933,228	\$	637,519	
Total revenues from local governments	\$	13,100,000	\$	13,295,709	\$	13,933,228	\$	637,519	

Fund, Major and Minor Revenue Source	Original <u>Budget</u>	Final <u>Budget</u>				riance with nal Budget - Positive Negative)
Discretely Presented Component Unit - School Board: (Continued)						
School Operating Fund: (Continued)						
Intergovernmental: (Continued)						
Revenue from the Commonwealth:						
Categorical aid:						
Adult secondary education	\$ 15,717	\$ 15,717	\$	16,587	\$	870
Alternative education	127,306	127,306		128,877		1,571
At risk four-year olds	299,107	299,107		299,107		-
At risk payments	403,165	403,165		412,628		9,463
Basic school aid	12,597,023	12,597,023		12,499,312		(97,711)
Early reading intervention	74,112	74,112		83,095		8,983
English as second language	8,564	8,564		8,207		(357)
Gifted and talented	132,718	132,718		132,035		(683)
Governor's school	26,572	26,572		26,572		-
Group life insurance instructional	52,534	52,534		52,264		(270)
Homebound education	111,751	111,751		82,208		(29,543)
Other state funds	72,082	72,082		107,559		35,477
Mentor teacher program	3,791	3,791		2,482		(1,309)
Primary class size	471,920	471,920		464,987		(6,933)
Project graduation	7,861	7,861		3,931		(3,930)
Reading recovery	31,306	31,306		38,837		7,531
Regional program tuition	133,743	133,743		135,830		2,087
Regular foster care	50,000	50,000		72,153		22,153
Remedial education	494,927	494,927		492,380		(2,547)
Compensation supplement	-	-		120,643		120,643
Remedial summer education	6,203	6,203		2,412		(3,791)
Retirement	1,730,862	1,730,862		1,721,954		(8,908)
School food	30,045	30,045		27,933		(2,112)
Share of state sales tax	4,462,369	4,462,369		4,211,377		(250,992)
Social security fringe benefits	754,833	754,833		750,948		(3,885)
State lottery payments	866,814	866,814		754,717		(112,097)
Industry certification	7,500	7,500		15,557		8,057
Special education	870,961	870,961		866,479		(4,482)
Special education - foster children	42,023	42,023		42,041		18
Algebra readiness	60,098	60,098		56,683		(3,415)
National board certification	15,000	15,000		10,000		(5,000)
Technology resource	442,000	442,000		441,600		(400)
Textbook payment	303,537	303,537		301,975		(1,562)
Vocational education - adult	2,819	2,819		3,778		959
Vocational occupational preparedness	44,508	44,508		9,307		(35,201)
Vocational standards of quality payments	439,628	439,628		437,365		(2,263)
Total categorical aid	\$ 25,193,399	\$ 25,193,399	\$	24,833,820	\$	(359,579)
Total revenue from the Commonwealth	\$ 25,193,399	\$ 25,193,399	\$	24,833,820	\$	(359,579)

Fund, Major and Minor Revenue Source	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Fin	riance with aal Budget - Positive <u>Negative)</u>
Discretely Presented Component Unit - School Board: (Continued)					
School Operating Fund: (Continued)					
Intergovernmental: (Continued)					
Revenue from the federal government:					
Categorical aid:					
Forest reserve funds	\$ -	\$ -	\$ 66,782	\$	66,782
Title I	965,000	965,000	981,291		16,291
Title VI-B, special education flow-through	873,225	873,225	839,211		(34,014)
Title VI-B, preschool	28,260	28,260	29,602		1,342
Vocational education	72,000	72,000	74,903		2,903
National school food program	900,000	900,000	951,988		51,988
School breakfast program	300,000	300,000	347,559		47,559
Improving teacher quality	183,160	183,160	155,048		(28,112)
Rural and low income schools	70,000	70,000	73,898		3,898
Summer food	40,000	40,000	59,826		19,826
English language acquisition state grant	-	-	400		400
Total categorical aid	\$ 3,431,645	\$ 3,431,645	\$ 3,580,508	\$	148,863
Total revenue from the federal government	\$ 3,431,645	\$ 3,431,645	\$ 3,580,508	\$	148,863
Total School Operating Fund	\$ 43,736,783	\$ 43,932,492	\$ 44,548,569	\$	616,077

Fund, Function, Activity and Element		Original Final <u>Budget Budget</u>		<u>Actual</u>		Variance with Final Budget - Positive (Negative)		
General Fund:								
General government administration:								
Legislative:								
Board of supervisors	\$	236,241	\$	240,215	\$	234,903	\$	5,312
Total legislative	\$	236,241	\$	240,215	\$	234,903	\$	5,312
General and financial administration:								
County administrator	\$	351,167	\$	361,167	\$	340,337	\$	20,830
Commissioner of revenue		287,849		287,849		275,739		12,110
Treasurer		352,845		363,845		275,086		88,759
Financial administration		252,117		252,117		249,788		2,329
Assessors		-		35,000		29,402		5,598
Mapping		20,700		33,700		24,744		8,956
Public information office		68,699		68,699		49,649		19,050
Technology		124,005		124,005		96,768		27,237
Total general and financial administration	\$	1,457,382	\$	1,526,382	\$	1,341,513	\$	184,869
Board of elections:								
Electoral board and officials	\$	42,945	\$	43,895	\$	37,436	\$	6,459
Registrar	·	86,924	•	87,324	,	84,705	•	2,619
Total board of elections	\$	129,869	\$	131,219	\$	122,141	\$	9,078
Total Board of Glootions		.27,007	_	.0.,2.,		,	<u> </u>	7,070
Total general government administration	\$	1,823,492	\$	1,897,816	\$	1,698,557	\$	199,259
Judicial administration:								
Courts:								
Circuit court	\$	48,402	\$	58,402	\$	47,171	\$	11,231
General district court	,	10,210	•	10,210	,	9,652	•	558
Juvenile and domestic relations court		9,407		11,407		10,487		920
Magistrates		1,630		1,630		1,063		567
Clerk of the circuit court		497,579		501,309		446,491		54,818
Commissioner of accounts		5,000		5,000		5,000		-
Courtroom security		233,090		233,216		194,935		38,281
Law library		12,600		12,600		9,881		2,719
Total courts	\$	817,918	\$	833,774	\$	724,680	\$	109,094
						.,		
Commonwealth's attorney:								
Commonwealth's attorney	\$	663,348	\$	664,490	\$	656,275	\$	8,215
Total commonwealth's attorney	\$	663,348	\$	664,490	\$	656,275	\$	8,215
Total judicial administration	\$	1,481,266	\$	1,498,264	\$	1,380,955	\$	117,309
Public safety:								
Law enforcement and traffic control:								
Sheriff	\$	3,243,307	\$	3,786,806	\$	3,655,689	\$	131,117
Total law enforcement and traffic control	\$	3,243,307		3,786,806	\$	3,655,689		131,117

Fund, Function, Activity and Element	Original <u>Budget</u>			Final <u>Budget</u>	<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
General Fund: (Continued)							
Public safety: (Continued)							
Fire and rescue services:							
Fire department	\$	354,290	\$	430,804	\$ 282,784	\$	148,020
Consolidated dispatch		657,205		666,174	395,654		270,520
Ambulance and rescue services		161,593		193,885	159,893		33,992
Total fire and rescue services	\$	1,173,088	\$	1,290,863	\$ 838,331	\$	452,532
Correction and detention:							
Jail	\$	1,430,000	\$	1,454,972	\$ 1,449,309	\$	5,663
Probation office		3,250		3,250	1,919		1,331
Total correction and detention	\$	1,433,250	\$	1,458,222	\$ 1,451,228	\$	6,994
Inspections:							
Building	\$	103,170	\$	103,170	\$ 96,179	\$	6,991
Total inspections	\$	103,170	\$	103,170	\$ 96,179	\$	6,991
Other protection:							
Animal control	\$	151,262	\$	151,547	\$ 131,160	\$	20,387
Medical examiner		500		500	540		(40)
Wireless E-911 grant		36,131		39,914	39,919		(5)
Emergency services		82,569		84,909	74,602		10,307
VAVWA Law enforcement		40,859		40,859	22,112		18,747
PAF		34,500		61,868	26,997		34,871
Victim witness program		85,007		95,402	86,074		9,328
Total other protection	\$	430,828	\$	474,999	\$ 381,404	\$	93,595
Total public safety	\$	6,383,643	\$	7,114,060	\$ 6,422,831	\$	691,229
Public works:							
Engineering:							
Engineering	\$	126,055	\$	126,055	\$ 124,803	\$	1,252
Total engineering	\$	126,055	\$	126,055	\$ 124,803	\$	1,252
Sanitation and waste removal:							
Refuse collection and disposal	\$	1,440,940	\$	1,440,940	\$ 1,421,404	\$	19,536
Total sanitation and waste removal	\$	1,440,940	\$	1,440,940	\$ 1,421,404	\$	19,536
Maintenance of general buildings and grounds:							
Courthouse building	\$	278,160	\$	302,055	\$ 248,998	\$	53,057
County administrative building		154,747		154,747	133,845		20,902
Sixth Street building		2,062		2,062	1,380		682
Building and grounds maintenance		61,328		61,856	44,521		17,335
Library building		3,752		9,052	8,240		812
Spiller annex building		676		676 5 470	2 (42		676
Fairview house building		5,670 855		5,670	3,642		2,028
Other properties Total maintenance of general buildings and grounds	\$	507,250	\$	855 536,973	\$ 440,849	\$	632 96,124
Total public works	\$	2,074,245	\$	2,103,968	\$ 1,987,056	\$	116,912

Fund, Function, Activity and Element	Original <u>Budget</u>			Final <u>Budget</u>		<u>Actual</u>		ariance with nal Budget - Positive (Negative)
General Fund: (Continued)								
Health and welfare:								
Health:	¢	251 000	φ.	251 000	4	251 000	φ.	
Supplement of local health department	<u>\$</u> \$	351,900		351,900	\$ \$	351,900	\$	
Total health	<u> </u>	351,900	\$	351,900	>	351,900	\$	-
Mental health and mental retardation:								
Community services board	\$	143,820	\$	143,820	\$	143,820	\$	_
Total mental health and mental retardation	\$	143,820	\$	143,820		143,820	\$	
Total montal noath and montal rotal aution		. 10/020	<u> </u>	. 10/020		1.10/020	Ť	
Welfare:								
Public assistance	\$	7,603,492	\$	7,753,492	\$	7,142,802	\$	610,690
Family resource center		3,750		7,500		3,750		3,750
District III coop		26,934		26,934		26,934		-
Total welfare	\$	7,634,176	\$	7,787,926	\$	7,173,486	\$	614,440
Total health and welfare	\$	8,129,896	\$	8,283,646	\$	7,669,206	\$	614,440
Education:								
Other instructional costs:								
Contributions to Community College	\$	38,383	\$	38,383	\$	28,787	\$	9,596
Contribution to County School Board		13,100,000		13,295,709	·	13,933,228		(637,519)
School Construction		10,699,400		10,699,400		-		10,699,400
Total education	\$	23,837,783	\$	24,033,492	\$	13,962,015	\$	10,071,477
Parks, recreation, and cultural:								
Parks and recreation:								
Recreation Commission	\$	175,153	\$	175,153	\$	144,284	\$	30,869
Rural Retreat Lake campground		89,522		98,022		69,823		28,199
Rural Retreat Lake swimming pool		41,649		41,649		31,131		10,518
Ager Park		16,776		16,776		5,966		10,810
Sheffey Recreation Center		37,992		37,992		8,987		29,005
Max Meadows ball park		-		-		121		(121)
Total parks and recreation	\$	361,092	\$	369,592	\$	260,312	\$	109,280
Library:								
Contribution to regional library	\$	329,400	\$	329,400	\$	329,400	\$	_
Total library	\$	329,400		329,400		329,400	_	
,								
Total parks, recreation, and cultural	\$	690,492	\$	698,992	\$	589,712	\$	109,280
Community development:								
Planning and community development:								
Planning commission	\$	85,715	\$	85,965	\$	81,925	\$	4,040
Regional water		272,541		272,541		2,659		269,882
Contributions to Crossroads		-		10,000		-		10,000
Wythe county joint IDA		230,076		230,076		230,076		-
Appalachian Regional Expo		50,000		148,450		49,191		99,259
Regional tourism		22,500		22,500		10,344		12,156

Fund, Function, Activity and Element		Original <u>Budget</u>		Final <u>Budget</u>		<u>Actual</u>	Fi	nriance with nal Budget - Positive (Negative)
General Fund: (Continued)								
Community development: (Continued)								
Planning and community development: (Continued)								
Smyth/Wythe airport commission	\$	62,000	\$	62,000	\$	62,000	\$	-
New River/Highlands RC&D		1,000		1,000		-		1,000
Virginia Industrial Advancement		105,236		105,236		-		105,236
Total planning and community development	\$	829,068	\$	937,768	\$	436,195	\$	501,573
Environmental management:								
Contribution to soil and water district	\$	6,000	\$	6,000	\$	6,000	\$	-
Total environmental management	\$	6,000	_	6,000	\$	6,000	\$	-
3		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
Cooperative extension program:								
Extension office	\$	68,917	\$	68,917	\$	57,616	\$	11,301
Total cooperative extension program	\$	68,917	\$	68,917	\$	57,616	\$	11,301
Total community development	\$	903,985	\$	1,012,685	\$	499,811	\$	512,874
Capital projects: (1)								
Progress park improvements and land purchase	\$	26,021	\$	276,021	\$	39,555	\$	236,466
Road construction		-		594,127		3,750		590,377
Other capital projects		914,419		11,204,946		5,152,788		6,052,158
Total capital projects	\$	940,440	\$	12,075,094	\$	5,196,093	\$	6,879,001
Debt service:								
Principal retirement (2)	\$	2,646,394	¢	2,646,394	¢	10,651,394	¢	(8,005,000)
Interest and other fiscal charges	Φ	1,455,557	Φ	1,455,557	Φ	1,165,245	Φ	290,312
Bond issuance costs		1,455,557		1,433,337		12,500		(12,500)
Total debt service	\$	4,101,951	\$	4,101,951	\$	11,829,139	\$	(7,727,188)
Total debt service	Ψ	4,101,731	φ	4,101,731	Φ	11,027,137	φ	(7,727,100)
Total General Fund	\$	50,367,193	\$	62,819,968	\$	51,235,375	\$	11,584,593
Total Primary Government	\$	50,367,193	\$	62,819,968	\$	51,235,375	\$	11,584,593

⁽¹⁾ Budgeted within departmental budgets, (2) Includes early refunding of \$8,005,000.

Discretely Presented Component Unit - School Board:

School Operating Fund:

Education:

Administration of schools:				
Administration and health services	\$ 1,296,802	\$ 1,296,802	\$ 1,278,691	\$ 18,111
Total administration of schools	\$ 1,296,802	\$ 1,296,802	\$ 1,278,691	\$ 18,111
Instruction costs:				
Instruction	\$ 32,243,422	\$ 32,243,422	\$ 31,839,697	\$ 403,725
Technology instruction	 1,473,238	1,473,238	1,829,877	(356,639)
Total instruction costs	\$ 33,716,660	\$ 33,716,660	\$ 33,669,574	\$ 47,086

Fund, Function, Activity and Element	Original <u>Budget</u>	Final <u>Budget</u>	<u>Actual</u>	Fir	riance with nal Budget - Positive Negative)
Discretely Presented Component Unit - School Board: (Continued)					
School Operating Fund: (Continued)					
Education: (Continued)					
Operating costs:					
Pupil transportation	\$ 2,567,331	\$ 2,567,331	\$ 2,581,158	\$	(13,827)
Operation and maintenance of school plant	 4,194,747	4,390,456	4,431,535		(41,079)
Total operating costs	\$ 6,762,078	\$ 6,957,787	\$ 7,012,693	\$	(54,906)
School food services: Administration of school food program	\$ 1,961,243	\$ 1,961,243	\$ 1,941,975	\$	19,268
Total school food services	\$ 1,961,243	\$ 1,961,243	\$ 1,941,975	\$	19,268
Total education	\$ 43,736,783	\$ 43,932,492	\$ 43,902,933	\$	29,559
Capital projects:					
School capital projects	\$ -	\$ -	\$ 662,169	\$	(662,169)
Total capital projects	\$ -	\$ -	\$ 662,169	\$	(662,169)
Total School Operating Fund	\$ 43,736,783	\$ 43,932,492	\$ 44,565,102	\$	(632,610)



County of Wythe, Virginia Government-Wide Expenses by Function Last Ten Fiscal Years

		Total	\$ 39,250,195	39,445,560	39,363,851	38,009,041	35,154,854	38,191,885	36,804,059	36,183,856	32,084,822	32,155,142
	Water/Sewer	Department	571,414 \$ 1,107,291 \$ 3,799,874 \$ 39,250,195	3,625,177	3,318,125	3,650,586	3,403,181	3,519,922	3,295,194	3,039,478	2,570,803	2,595,395
Interest	on Long-	Term Debt	1,107,291	1,134,619	1,217,966	1,164,014	1,256,115	1,284,699	1,425,958	1,491,857	1,402,162	1,308,787
	Community	Development		1,132,949	1,407,644	968'628	533,516	787,448	492,238	340,134	1,005,579	538,549
Parks,	Recreation,	and Cultural Development	\$ 603,606	587,212	546,211	553,381	533,197	610,551	626,033	501,448	525,341	585,718
		Education	3 14,282,432	14,076,234	14,417,669	14,166,892	12,134,257	14,422,799	12,836,648	13,486,880	9,430,330	10,236,820
	Health and	Welfare	2,319,128 \$ 7,483,031 \$ 14,282,432 \$ 603,606 \$	7,059,375	6,796,270	6,604,731	6,223,639	6,468,123	7,058,798	6,792,651	6,611,511	6,391,877
	Public	Works	\$ 2,319,128	2,421,854	2,227,414	2,306,367	1,960,842	2,419,128	2,289,730	2,260,019	2,256,629	2,457,234
	Public	Safety	1,295,981 \$ 6,351,152	5,933,755	6,054,094	6,237,978	6,416,496	6,372,381	6,180,621	6,044,161	5,730,414	5,364,813
	Judicial	Administration	1,295,981	1,397,035	1,415,646	1,092,798	1,136,607	1,119,156	1,086,359	1,113,061	1,121,160	1,037,073
General	Government	Administration Ad	1,436,286 \$	2,077,350	1,962,812	1,352,398	1,557,004	1,187,678	1,512,480	1,114,168	1,430,893	1,638,876
	Fiscal	Year Ad	2017-18 \$	2017-16	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09

County of Wythe, Virginia Government-Wide Revenues Last Ten Fiscal Years

PROGRAM REVENUES	JES			GEI	GENERAL REVENUES	ES	4	
							Grants and	
Operating Capital	Capital						Contributions	
Grants Grants	Grants		General	Other	Unrestricted		Not Restricted	
andand	and		Property	Local	Investment		to Specific	
Contributions Contributions			Taxes	Taxes	Earnings	Miscellaneous	Programs	Total
\$ 8,557,870 \$ 1,973,133	\$ 1,973,133		\$ 19,774,868	\$ 6,268,739	\$ 1,185,342	\$ 403,052	\$ 2,541,688 \$	45,873,941
8,309,992 1,097,712	1,097,712		18,926,937	5,908,026	1,101,874		2,459,363	43,490,039
7,877,176 824,304	824,304		18,844,528	5,796,378	1,104,094	326,712	2,475,547	42,206,433
7,434,357 1,611,079	1,611,079		17,470,264	5,869,453	1,054,365	525,963	2,502,844	41,347,419
7,498,457 1,909,241	1,909,241		17,303,112	5,448,614	1,393,622	642,961	2,525,329	41,289,824
7,955,016 2,282,618	2,282,618	~	16,817,889	5,483,817	1,342,421	437,423	2,568,029	41,631,049
7,596,199 1,289,131	1,289,131	_	16,761,296	6,101,266	1,439,970	569,158	1,721,897	39,722,925
8,417,319 4,017,436	4,017,436		16,413,526	5,875,452	1,165,451	211,242	1,715,976	42,556,539
7,546,764 1,470,916	1,470,916	_	16,239,400	5,784,144	1,001,236	368,416	1,747,887	38,397,080
7,341,206 18,525	18,525		16,095,756	5,992,791	1,423,635	ı	1,805,916	37,347,963

County of Wythe, Virginia General Governmental Expenditures by Function (1) Last Ten Fiscal Years

Totals	5,858,262 \$ 81,854,749	68,969,052	68, 209, 994	66,540,396	70,146,883	72,044,942	78,478,934	68,975,549	65,125,244	67,638,629
Capital Projects	↔	2,269,432	2,239,793	1,866,662	8,046,916	5,731,661	3,094,561	7,407,413	1,565,615	5,615,252
Debt Service	11,816,639	3,792,409	3,880,823	3,640,919	2,968,668	6,582,063	13,408,608	3,540,547	3,307,881	3,284,554
Non- Departmental	-				•	•			162,427	1
Parks, Recreation Community Non- & Cultural Development Departmental	\$ 499,811	489,361	988,124	539,507	377, 251	588,539	3,144,429	321,127	809,283	972,300
Parks, Recreation & Cultural	\$ 589,712	568,641	535,211	539,507	517,575	628,288	634,687	490,075	541,329	580,323
Education (2)	\$ 7,669,206 \$ 43,931,720 \$	43,535,284	42,053,220	41,971,276	40,863,572	40,333,239	40,136,400	37,673,890	41,660,550	40,489,013
Health and Welfare	\$ 7,669,206	7,234,170	6,991,520	6,813,281	6,252,476	6,542,255	7,210,950	960'506'9	6,714,792	6,538,139
Public Works	\$ 1,987,056	1,915,022	1,905,660	1,985,530	1,978,276	2,127,453	2,050,075	1,998,963	2,055,263	2,307,558
Public Safety	1,380,955 \$ 6,422,831	5,723,203	6,125,887	6,201,763	6,326,660	6,711,245	6,077,487	7,821,789	5,683,068	5,276,627
Judicial Administration	1,380,955	1,437,378	1,523,426	1,176,799	1,136,912	1,118,560	1,085,673	1,113,471	1,120,632	1,035,285
General Judicial Administration Administration	\$ 1,698,557 \$	2,004,152	1,966,330	1,805,152	1,678,577	1,681,639	1,636,064	1,703,178	1,504,404	1,539,578
Fiscal Year	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09

(1) Includes General and Capital Projects Funds of the Primary Government and Discretely Presented Component Unit School Board.

(2) Excludes contribution from Primary Government to Discretely Presented Component Unit School Board.

General Governmental Revenues by Source (1) County of Wythe, Virginia Last Ten Fiscal Years

Total	28,414,328 \$ 60,671,038	58,881,761	68,744,274	68,272,783	66,089,845	65,700,791	64,289,782	68,110,840	67,043,009	67,252,818
Inter- governmental (2)	28,414,328	28,064,662	38,488,738	39,056,478	37,008,850	37,331,804	35,874,279	40,077,460	40,008,871	40,335,213
Recovered Costs g	1,336,262 \$	978,447	1,259,319	1,168,853	1,578,479	1,183,146	1,019,784	1,592,502	898,874	1,152,933
Miscellaneous	\$ 599,810 \$	240,990	556,491	703,672	695,482	495,944	620,535	270,860	410,546	2,675
Charges for Services	\$ 1,753,069	1,547,688	1,624,708	1,260,761	1,424,470	1,387,282	1,427,734	1,368,655	1,429,685	1,418,220
Revenue from use of Money and Property	\$ 1,134,598	1,050,864	1,017,302	976,595	1,256,176	1,192,266	1,264,808	1,032,789	907,156	1,334,434
Fines and Forfeitures	\$ 1,465,260 \$	1,692,160	1,399,738	1,612,103	1,403,682	1,486,658	1,379,334	1,347,286	1,299,841	1,203,414
Permits Privilege Fees and Regulatory Licenses	\$ 118,142	127,241	77,292	68,301	101,343	76,747	115,217	81,452	96,092	87,501
Other Local Taxes	6,268,739	5,908,026	5,796,378	5,869,453	5,448,614	5,483,817	6,101,266	5,875,452	5,784,144	5,992,791
General Property Taxes	\$ 19,580,830 \$	18,951,683	18,524,308	17,556,567	17,172,749	17,063,127	16,486,825	16,464,384	16,207,800	15,725,637
Fiscal Year	2017-18 \$	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09

(1) Includes General and Capital Projects Funds of the Primary Government and includes discretely presented Component Unit School Board.

(2) Excludes contribution from Primary Government to Discretely Presented Component Unit School Board.

Property Tax Levies and Collections County of Wythe, Virginia Last Ten Fiscal Years

Percent of Delinquent Taxes to Tax Leyv	8.14%	7.63%	8.31%	8.09%	8.41%	7.96%	9.11%	8.35%	9.11%	9.37%
Outstanding Delinquent Taxes (2)	\$ 1,585,301	1,431,921	1,547,751	1,398,648	1,434,679	1,324,184	1,499,609	1,373,871	1,460,821	1,465,066
Percent of Total Tax Collections	69.30% \$	99.54%	%96.76	%11%	%80.66	100.89%	98.83%	98.59%	99.84%	99.26%
Total Tax Collections	451,463 \$ 19,327,063	18,688,830	18,247,141	17,250,082	16,909,315	16,778,924	16,277,231	16,212,923	16,006,082	15,516,326
Delinquent Tax Collections (1)		473,797	465,647	612,697	479,991	514,040	380,655	312,712	513,352	363,918
Percent of Levy Collected	\$ %86'96	97.02%	95.46%	96.22%	96.27%	%08.76	96.52%	%69.96	96.63%	96.93%
Current Tax Collections (1)	19,463,749 \$ 18,875,600	18,215,033	17,781,494	16,637,385	16,429,324	16,264,884	15,896,576	15,900,211	15,492,730	15,152,408
Total Tax Lew (1)	19,463,749	18,774,651	18,627,762	17,290,714	17,066,280	16,630,536	16,469,488	16,445,210	16,032,364	15,632,362
	↔									
Fiscal	2017-18	2016-17	2015-16	2014-15	2013-14	2012-13	2011-12	2010-11	2009-10	2008-09

(1) Exclusive of penalties and interest. Reduced by tax sharing payments. (2) Delinquent balances include penalites.

County of Wythe, Virginia Assessed Value of Taxable Property (1) Last Ten Fiscal Years

Fiscal Year	Real Estate/ Mobile Homes	Personal Property	Public Service Companies	Total
	Modifier Herries	11000119	Companies	
2017-18	\$ 2,335,399,637	\$ 478,348,830	\$ 310,470,506	\$ 3,124,218,973
2016-17	2,282,641,328	474,626,902	260,499,067	3,017,767,297
2015-16	2,274,033,452	475,988,249	229,662,169	2,979,683,870
2014-15	2,269,613,917	482,753,439	205,805,120	2,958,172,476
2013-14	2,269,183,693	480,753,909	198,369,106	2,948,306,708
2012-13	2,259,165,524	478,834,582	187,095,907	2,925,096,013
2011-12	2,260,390,881	471,509,420	159,110,024	2,891,010,325
2010-11	2,249,458,695	471,521,559	156,715,339	2,877,695,593
2009-10	2,210,517,580	500,123,110	162,428,985	2,873,069,675
2008-09	2,181,140,120	503,080,112	143,965,550	2,828,185,782

⁽¹⁾ Assessed at 100% of fair market value.

Property Tax Rates (1) Last Ten Fiscal Years

Fiscal Year	Real Estate/ Mobile Homes	Personal Property	Machinery and Tools	Merchant's Capital
2017-18	\$ 0.49	\$ 2.32	\$ 1.50	\$ 0.56
2016-17	0.49	2.27	1.50	0.56
2015-16	0.49	2.27	1.50	0.56
2014-15	0.44	2.27	1.50	0.56
2013-14	0.44	2.27	1.50	0.56
2012-13	0.44	2.08	1.50	0.56
2011-12	0.44	2.08	1.50	0.56
2010-11	0.44	2.08	1.50	0.56
2009-10	0.43	2.08	1.50	0.56
2008-09	0.43	2.08	1.50	0.56

⁽¹⁾ Per \$100 of assessed value.

County of Wythe, Virginia Ratio of Net General Bonded Debt to Assessed Value and Net Bonded Debt Per Capita Last Ten Fiscal Years

Fiscal Year	Рор	ulation (1)	,	Gross Assessed Value	Во	Gross and Net nded Debt (2)	Ratio of Net Bonded Debt to Assessed Value	Net Bonded Debt per Capita
2017-18	\$	29,235	\$	3,124,218,973	\$	70,108,141	2.24%	2,398
2016-17	Ψ	29,235	Ψ	3,017,767,297	Ψ	62,473,464	2.07%	2,137
2015-16		29,235		2,979,683,870		61,034,667	2.05%	2,088
2014-15		29,235		2,958,172,476		61,787,459	2.09%	2,113
2013-14		29,235		2,948,306,708		61,811,256	2.10%	2,114
2012-13		29,235		2,925,096,013		55,704,496	1.90%	1,905
2011-12		29,235		2,891,010,325		57,445,157	1.99%	1,965
2010-11		29,235		2,877,695,593		51,005,571	1.77%	1,745
2009-10		29,235		2,873,069,675		45,521,384	1.58%	1,557
2008-09		27,599		2,828,185,782		42,750,112	1.51%	1,549

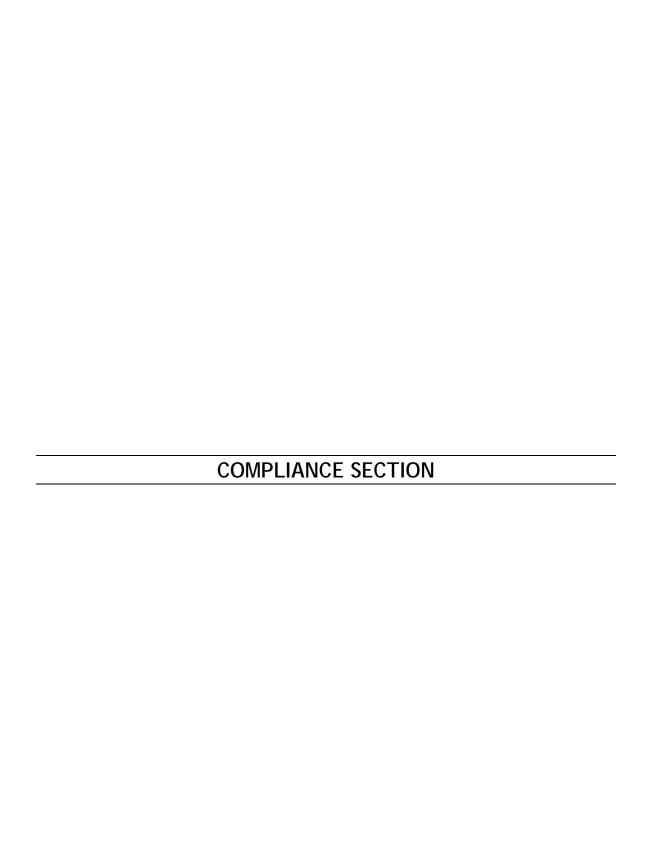
⁽¹⁾ United States Bureau of the Census

⁽²⁾ Includes all long-term general obligation bonded debt, bonded anticipation notes, and literary fund loans. Excludes revenue bonds, landfill closure/postclosure care liability, capital leases, and compensated absences.

County of Wythe, Virginia Ratio of Annual Debt Service Expenditures for General Bonded Debt to Total General Governmental Expenditures (1) Last Ten Fiscal Years

Fiscal			Total Debt	Total General Governmental	Ratio of Debt Service to General Governmental
Year	Principal	Interest	Service	Expenditures (2)	Expenditures
2017-18 (4) 2016-17 2015-16 2014-15 2013-14 2012-13 (4) 2011-12 (4)	\$ 10,651,394 2,592,749 1,898,541 2,362,227 1,725,738 5,165,301 11,944,430	\$ 1,165,245 1,199,660 951,619 1,278,692 1,242,930 1,416,762 1,464,178	\$ 11,816,639 3,792,409 2,850,160 3,640,919 2,968,668 6,582,063 13,408,608	\$ 81,854,749 68,969,052 76,437,104 66,486,269 70,146,883 72,044,942 78,478,934	14.436% 5.499% 3.729% 5.476% 4.232% 9.136% 17.086%
2010-11 2009-10 2008-09	1,990,809 1,822,011 1,889,349	1,549,738 1,485,870 1,395,205	3,540,547 3,307,881 3,284,554	68,975,549 65,125,244 67,638,629	5.133% 5.079% 4.856%

⁽⁴⁾ Includes early redemption of the County's bonds.



ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements

Performed in Accordance with Government Auditing Standards

To the Honorable Members of the Board of Supervisors of the County of Wythe, Virginia

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the *Specifications for Audits of Counties, Cities and Towns*, issued by the Auditor of Public Accounts of the Commonwealth of Virginia, the financial statements of the governmental activities, the business-type activities, the discretely presented component unit, each major fund, and the aggregate remaining fund information of the County of Wythe, Virginia as of and for the year ended June 30, 2018, and the related notes to the financial statements, which collectively comprise the County of Wythe, Virginia's basic financial statements and have issued our report thereon dated December 12, 2018.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County of Wythe, Virginia's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the County of Wythe, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of the County of Wythe, Virginia's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. However, as described in the accompanying schedule of findings and questioned costs, we identified certain deficiencies in internal control that we consider to be material weaknesses and significant deficiencies.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. We consider the deficiency described in the accompanying schedule of findings and questioned costs to be a material weaknesses. [2018-001]

A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider the deficiency described in the accompanying schedule of findings and questioned costs to be a significant deficiency. [2018-002]

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County of Wythe, Virginia's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

County of Wythe, Virginia's Response to Findings

Robinson, Fairer, Cox Association

County of Wythe, Virginia's response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. County of Wythe, Virginia's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Blacksburg, Virginia December 12, 2018

ROBINSON, FARMER, COX ASSOCIATES

A PROFESSIONAL LIMITED LIABILITY COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

Independent Auditors' Report on Compliance For Each Major Program and on Internal Control over Compliance Required by the Uniform Guidance

To the Honorable Members of the Board of Supervisors of the County of Wythe, Virginia

Report on Compliance for Each Major Federal Program

We have audited the County of Wythe, Virginia's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County of Wythe, Virginia's major federal programs for the year ended June 30, 2018. The County of Wythe, Virginia's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the County of Wythe, Virginia's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the County of Wythe, Virginia's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the County of Wythe, Virginia's compliance.

Opinion on Each Major Federal Program

In our opinion, the County of Wythe, Virginia complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2018.

Report on Internal Control over Compliance

Management of the County of Wythe, Virginia is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County of Wythe, Virginia's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County of Wythe, Virginia's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Blacksburg, Virginia December 12, 2018

linear, Fairer, Cox Associates

COUNTY OF WYTHE, VIRGINIA

Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2018

-		Pass-through		
Federal Grantor/	Federal	Entity		
State Pass-Through Grantor/	CFDA	Identifying		Federal
Program or Cluster Title	Number	Number		Expenditures
DEPARTMENT OF AGRICULTURE:				
Direct Payments:				
Water and Waste Disposal Systems for Rural Communities	10.760	Not applicable		\$ 1,158,000
Pass Through Payments:				
Child Nutrition Cluster:				
State Department of Agriculture:				
Summer Food Service Program for Children	10.559	Not available	\$ 59,826	1
Food Distribution (Note C)	10.555	Not available	\$110,592	
Department of Education:				
National School Lunch Program	10.555	40623	841,396 951,988	}
School Breakfast Program	10.553	40591	347,559)
Total Child Nutrition Cluster			·	1,359,373
Department of Social Services:				
State Administrative Matching Grants for the				
v		0010117/0010118/0040117/004011		
Supplemental Nutrition Assistance Program	10.561	8		460,592
Department of Education:				
Schools and Roads - Grants to States	10.665	43841		66,782
Total Department of Agriculture				\$ 3,044,747
DEPARTMENT OF HEALTH AND HUMAN SERVICES:				
Pass Through Payments:				
Department of Social Services:				
Promoting Safe and Stable Families	93.556	0950116/0950117		\$ 19,567
Temporary Assistance for Needy Families	93.558	0400117/0400118		314,351
Refugee and Entrant Assistance - State Administered Programs	93.566	0500117/0500118		473
Low-Income Home Energy Assistance	93.568	0600417/0600418		46,412
Chafee Education and Training Vouchers Program	93.599	9160116/9160117		8,550
Stephanie Tubbs Jones - Child Welfare Services Program	93.645	0900116/0900117		1,143
Social Services Block Grant	93.667	1000117/1000118		305,326
Chafee Foster Care Independence Program	93.674	9150117/9150118		11,171
Children's Health Insurance Program	93.767	0540117/0540118		18,689
Medical Assistance Program	93.778	1200117/1200118		469,769
Child Care Mandatory and Matching Funds of the				,
Child Care and Development Fund	93.596	0760117/0760118		52,698
Foster Care - Title IV-E	93.658	1100117/1100118		346,459
Adoption Assistance	93.659	1120117/1120118		481,240
Total Department of Health and Human Services				\$ 2,075,848
DEPARTMENT OF HOMELAND SECURITY:				-
Pass Through Payments:				
Office of the Virginia Attorney General:				
Emergency Management Performance Grants	97.042	LEMPGFY14 201604018945		\$ 13,017
DEPARTMENT OF TRANSPORTATION:				
Pass Through Payments:				
Department of Motor Vehicles:				
State and Community Highway Safety	20.600	50326		\$ 50,392
National Highway Traffic Safety Administration (NHTSA)				. 33,3,2
Alcohol Open Container Requirements	20.607	Not available		18,745
·				
Total Department of Transportation				\$ 69,137

COUNTY OF WYTHE, VIRGINIA

Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2018 (Continued)

		Pass-through			
Federal Grantor/	Federal	Entity			
State Pass-Through Grantor/	CFDA	Identifying	Federal		
Program or Cluster Title	Number	Number	Expenditures		
DEPARTMENT OF JUSTICE:					
Direct Payments:					
Equitable Sharing Program	16.922	Not applicable	\$ 4,740		
Pass Through Payments:					
Department of Criminal Justice Services:					
Violence Against Women - Formula Grants	16.588	46500	14,937		
Crime Victim Assistance	16.575	15-R9570VW14 - VICT	89,610		
Edward Byrne Memorial Justice Assistance Grant Program	16.738	Not available	20,247		
Total Department of Justice			\$ 129,534		
DEPARTMENT OF EDUCATION:					
Pass Through Payments:					
Department of Education:					
Career and Technical Education-Basic Grants to States	84.048	61095	\$ 74,903		
Supporting Effective Instruction State Grant	84.367	61480	155,048		
Rural Education	84.358	43481	73,898		
Title I Grants to Local Educational Agencies	84.010	42901	981,291		
Special Education Cluster (IDEA):					
Special Education-Grants to States	84.027	73071	\$839,211		
Special Education-Preschool Grants	84.173	62521	29,602		
Total Special Education Cluster (IDEA)			868,813		
English Language Acquisition State Grants	84.365	Not available	400		
Total Department of Education			\$ 2,154,353		
Total Expenditure of Federal Awards			\$ 7,486,636		

See accompanying Notes to Schedule of Expenditures of Federal Awards.

COUNTY OF WYTHE, VIRGINIA

Notes to Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2018

Note A -- Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of the County of Wythe, Virginia under programs of the federal government for the year ended June 30, 2018. The information in the Schedule is presented in accordance with the requirements of the Uniform Guidance. Because the Schedule presents only a selected portion of the operations of the County of Wythe, Virginia, it is not intended to and does not present the financial position, changes in net position, or cash flows of the County of Wythe, Virginia.

Note B -- Summary of Significant Accounting Policies

- (1) Expenditures reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance wherein certain types of expenditures are not allowable or are limited as to reimbursement.
- (2) Pass-through entity identifying numbers are presented where available.
- (3) The County did not elect the 10% de minimus indirect cost rate because they only request direct costs for reimbursements.

Note C -- Food Donation

Nonmonetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed.

Note D -- Subrecipeints

The County did not have any subrecipients for the year ended June 30, 2018.

Note E -- Outstanding Balance of Federal Loans

The County has received federal funding through loans. At June 30, 2018, the outstanding balances of these loans were:

\$13,799,193

Note F -- Relationship to the Financial Statements

Federal expenditures, revenues and capital contributions are reported in the County's basic financial statements as follows:

Primary government:

General Fund - Intergovernmental		11,680,837
Less: Payments in Lieu of Taxes		(157,319)
Less: Revenue from the Commonwealth		(8,775,390)
Capital Projects Fund - Intergovernmental		-
Water and Sewer Fund Grants		232,476
Water and Sewer Fund Loans		925,524
Component Unit School Board:		
School Operating Fund - Intergovernmental		42,347,556
Less: Revenue from Local Governments		(13,933,228)
Less: Revenue from the Commonwealth		(24,833,820)
Total federal expenditures per the Schedule of Expenditures of Federal Awards	\$	7,486,636

County of Wythe, Virginia

Schedule of Findings and Questioned Costs For the Year Ended June 30, 2018

Section I - Summary of Auditors' Results

Financial Statements

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness(es) identified? Yes Significant deficiency(ies) identified? Yes

Noncompliance material to financial statements noted?

Federal Awards

Internal control over financial reporting:

Material weakness(es) identified?

Significant deficiency(ies) identified?

None reported

Type of auditors' report issued on compliance for major programs:

Unmodified

Any audit findings disclosed that are required to be

reported in accordance with 2 CFR section,

200.516 (a)?

Identification of major programs:

CFDA # Name of Federal Program or Cluster

10.760 Water and Waste Disposal Systems for Rural Communities 10.553/10.555/10.559 Child Nutrition Cluster

84.010 Title I Grants to Local Educational Agencies

Dollar threshold used to distinguish between Type A $\,$

and Type B programs: \$750,000

Auditee qualified as low-risk auditee?

County of Wythe, Virginia

Schedule of Findings and Questioned Costs For the Year Ended June 30, 2018

Section II - Financial Statement Findings

2018-001	Material Weakness
Criteria:	Per Statement on Auditing Standards 115, identification of a material adjustment to the financial statements that was not detected by the entity's internal controls indicates that a material weakness may exist.
Condition:	The County's financial statements required material adjusting entries by the Auditor to ensure such statements complied with Generally Accepted Accounting Principles.
Cause of Condition:	The County failed to identify all year end accounting adjustments necessary for the books to be prepared in accordance with current reporting standards.
Effect of Condition:	There is a reasonable possibility that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal controls over financial reporting.
Recommendation:	The County's closing process improved significantly over prior years as current staff continues to gain an understanding of the year-end closing process and related reconciliations and adjustments that are necessary. Staff should review the current year adjusting entries and consider same during the next fiscal year close.
Management's Response:	The County has reduced its reliance on external consultants and current staff have a good understanding of the County's books and accounting processes. It is anticipated that the number of audit adjustments will continue to decrease in future periods.
2018-002	Significant Deficiency
Criteria:	A key concept of internal controls is the segregation of duties. No one employee should have access to both accounting records and related assets.
Condition:	A proper segreagation of duties has not been established over collections in the Treasurer's Office or over the payroll and accounts payable functions at the School Board.
Cause of Condition:	Limited staffing and resources
Effect of Condition:	There is reasonable possibility that a material misstatement of the financial statements will not be prevented or detected by the entity's internal controls over financial reporting.
Recommendation:	The Locality should review tasks performed by accounting personnel and revise same as necessary to create a proper segregation of duties.
Management's Response:	Management will review controls in relation to current staffing levels and consider implementing compensating controls to address audit concerns.

Section III - Federal Award Findings and Questioned Costs

There are no federal award findings and questioned costs to report.

County of Wythe, Virginia

Schedule of Findings and Questioned Costs For the Year Ended June 30, 2018

Section IV - Status of Prior Audit Findings

Finding 2017-001 is recurring in fiscal year 2018 as finding 2018-001.

Finding 2017-002 is recurring in fiscal year 2018 as finding 2018-002.

Finding 2017-003

Condition: The County implemented a new accounting system during the 2016/2017 fiscal year. During

implementation the County did not maintain control accounts for tax receivables. As such, the County

did not have a reconciliation process in place over tax collections and delinquent taxes.

Recommendation: The County should maintain control accounts for tax receivables and those control accounts should be

updated for adjustments to tax assessments and collections. Finally, the control accounts should be

reconciled monthly to delinquent tax reports.

Current Status: The County updated the general ledger by creating accounts to track delinquent tax balances.