The 2016-18 State GF Budget Where Does Local Government Go From Here?

Fiscal Analytics, Ltd. January 4, 2017

What are General Fund Prospects?

- The good news: GF revenues are improving, and introduced budget *policy* changes to close the budget gap did not target local government other than the salary contingency.
- 3.0% FY17 and 3.2% FY18 introduced budget GF revenue growth forecast.
 - New forecast counting transfers \$451 mil. above the August interim forecast, but still \$785 mil. below last year's adopted budget.
 - Partially relies on \$139 mil. in policy changes, including tax amnesty, AST renewal, sales tax nexus, and limiting historic rehab and land preservation credits.

GF Revenue Growth is Historically Low

Fiscal Years	Avg. Annual GF Growth*
1990-1999	5.9%
2000-2008	5.7%
2009-2010	-5.0%
2011-2016	4.1%
2017 Intro Forecast	2.9%
2018 Intro Forecast	3.2%

^{*} Does not include GF transfers

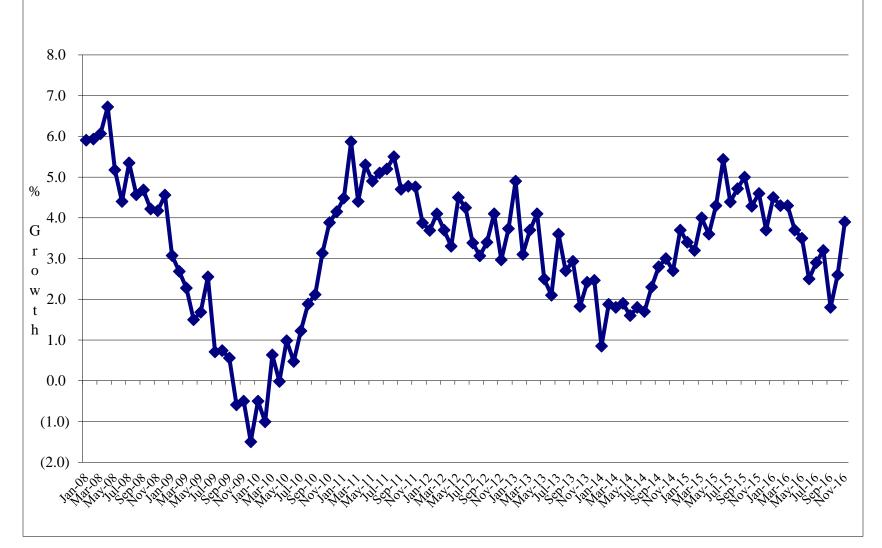
Will Lower Paying Job Mix Continue?

	2nd Q 2016	5-Yr Change	Avg Weekly Wage
Total, All Industries	3,808,034	5.9%	\$1,011
Management of Companies	72,785	-0.5%	\$2,017
Professional, Scientific, and Technical	414,770	4.5%	\$1,846
Information	73,091	-8.0%	\$1,673
Finance and Insurance	134,995	9.7%	\$1,569
Utilities	18,561	-0.2%	\$1,510
Wholesale Trade	110,457	-1.5%	\$1,404
Public Administration	248,037	3.1%	\$1,366
Mining, Quarrying, and Oil and Gas	5,622	-37.3%	\$1,263
Manufacturing	241,367	1.1%	\$1,074
Construction	198,049	5.1%	\$978
Transportation and Warehousing	136,164	13.0%	\$951
Real Estate and Rental and Leasing	53,217	3.6%	\$950
Health Care and Social Assistance	483,298	10.7%	\$917
Educational Services	366,291	-0.2%	\$821
Other Services	140,132	6.7%	\$784
Administrative and Support	233,796	12.8%	\$748
Retail Trade	422,743	4.0%	\$542
Arts, Entertainment, and Recreation	75,956	8.2%	\$466
Accommodation and Food Services	348,863	13.3%	\$353

5 Months GF Revenue Collections Better Than Forecast, but Reduced December Will Moderate Gap

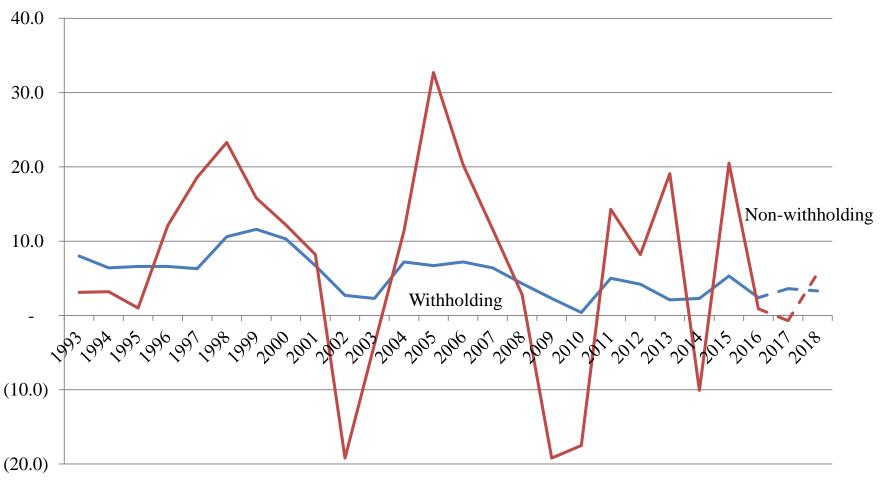
GF Revenue Sources	5 Mo. Collections	FY 2017 Forecast
Individual Income Tax (70% of GF)	7.0%	2.9%
Withholding	7.1%	3.6%
Non-Withholding	0.6%	-0.7%
Refunds	-7.2%	1.5%
Sales Tax (18% of GF)*	-2.5%	2.7%
Corporate Income Tax (4% of GF)	22.9%	3.8%
Total GF	5.4%	2.9%
* Adjusted for the accelerated sales tax program in June		





Income Tax Non-Withholding Revenues Are More Volatile, Amplifying Economic Changes and Making Revenue Forecasting Difficult

Annual % Growth in Income Tax Withholding and Non-Withholding Collections



Note: Non-W % of total GF revenues: 15.4% in FY 14; 17.1% in FY 15, 17.0% in FY 16 Introduced Non-W 16.1% forecast "collar" reduces 2016-18 revenues by \$379 mil.

Introduced Policy Adjustments Raise Biennium GF Revenues Available By \$139 Mil.

	Biennium Mil. \$
Major Revenue Policy Adjustment Proposals	
Tax Amnesty	\$58.2
Accelerated Sales Tax Renewal	\$47.9
Tighten Sales Tax Nexus	\$11.1
\$5 mil. per Return Historic Rehab Tax Credit	\$9.9
Retain \$20,000 Limit on LPTC for FY 17	\$6.1
Total GF Revenue Policy Adjustments	(\$138.6)

How Did the Introduced Budget Balance the \$1.5 Bil. GF Budget Shortfall?

Major Reductions:

- \$567.2 mil. Rainy Day Funds
- \$347.2 mil. eliminated contingent salary increases (\$134m for teachers)
- \$377.5 mil. increased revenues and \$74.4 mil. transfers (incl. \$138 mil. policy changes)
- \$150 mil. unspent agency appropriations
- \$128 mil. in captured capital balances
- \$146 mil. in additional lottery (\$52.4m), Literary (\$50m), and Virginia Health Care (\$44.5m) funds to offset GF.
- Targeted reductions including: five percent FY 18 reduction in higher education (\$76m), "technical" reductions in K-12 aid from lower sales tax (\$40m) and ADM (\$35m), reductions in economic development incentives (\$53m), and delayed women's prison open (\$21m).

Major Increases:

- \$255 mil. in Medicaid cost increases
- \$111.5 mil. in FY 2018 1.5% bonus plan (\$55m for teachers)
- \$86 mil. in Children Services Act sum sufficient funding
- \$31 mil. in new mental health funding

	Gl	F Budget A	Accounting		
	2016 Session		2017 Intro Budget		
	<u>2017</u>	2018	<u>2017</u>	2018	Change
Legislative and Executive	115.5	115.5	115.5	115.5	-
Judicial Dept.	484.5	485.2	482.9	485.3	(1.5)
Administration/Comp Board	711.8	718.7	705.3	720.6	(4.6)
Treasury Board Debt Service	734.9	766.3	722.1	765.3	(13.8)
Other Finance/Technology	191.6	188.6	191.9	184.5	(3.8)
Rainy Day Fund	605.6	0.0	605.6	0.0	-
Car Tax Reimbursement	950.0	950.0	950.0	950.0	-
Commerce and Trade	203.8	217.3	181.9	202.7	(36.5)
Agriculture / Nat. Resources	237.7	172.2	234.0	161.2	(14.7)
K-12 Education/Central Office	5,900.0	6,190.6	5,736.4	6,081.2	(273.0)
Higher & Other Education	2,046.6	2,081.1	2,015.7	1,973.4	(138.6)
DMAS Medicaid	4,293.9	4,421.0	4,336.5	4,611.6	233.2
Other Health & Human Services	1,759.3	1,764.8	1,799.2	1,830.7	105.8
Public Safety & Veterans/HS	1,921.8	1,949.4	1,907.1	1,943.1	(21.0)
Transportation	41.0	41.0	41.0	41.0	-
Central Appropriations	139.5	223.0	63.8	168.7	(130.0)
Independent Agencies/Capital	12.0	0.3	12.0	0.3	-
Total GF Appropriations	\$20,349.5	\$20,285.0	\$20,100.9	\$20,235.1	(298.5)
GF Resources	\$19,481.2	\$20,230.3	\$19,452.0	\$20,040.3	(219.2)
Balances	\$946.2	-\$0.5	\$731.8	\$128.0	(85.9)
Unreserved Balance	\$77.9	\$22.6	\$82.9	\$16.1	

Medicaid Spending Forecast Increasing by \$255 Mil. in 2016-18

Fiscal Years	Avg. Annual Growth
2000-2009	8.8%
2010-2015	6.2%
2016	9.3%
2017 Forecast	3.8% 7.4%
2018 Forecast	$\frac{-2.9\%}{}$ 4.1%

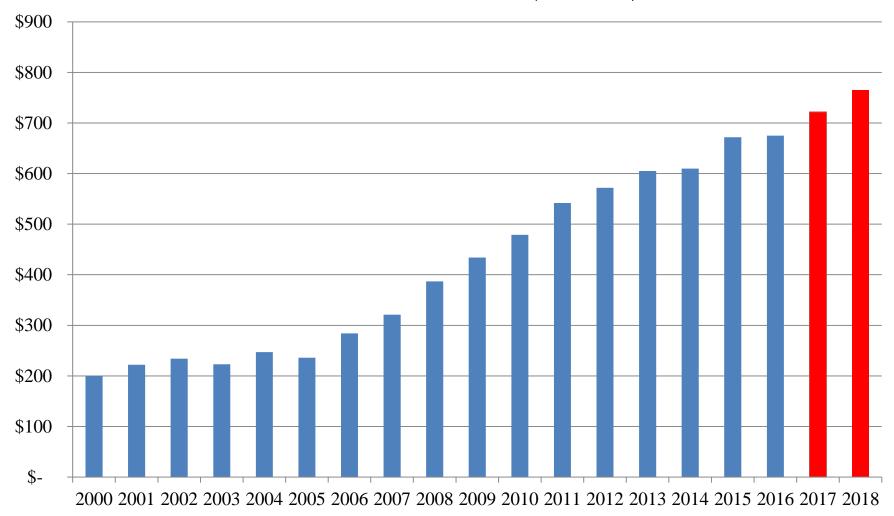
Major forecast spending changes were in:

- 1) Behavioral adult rehabilitation services and intensive in-home services for children
- 2) Medicare Part A, B and Part D premium increases
- 3) Medicaid fee-for-service expenditures

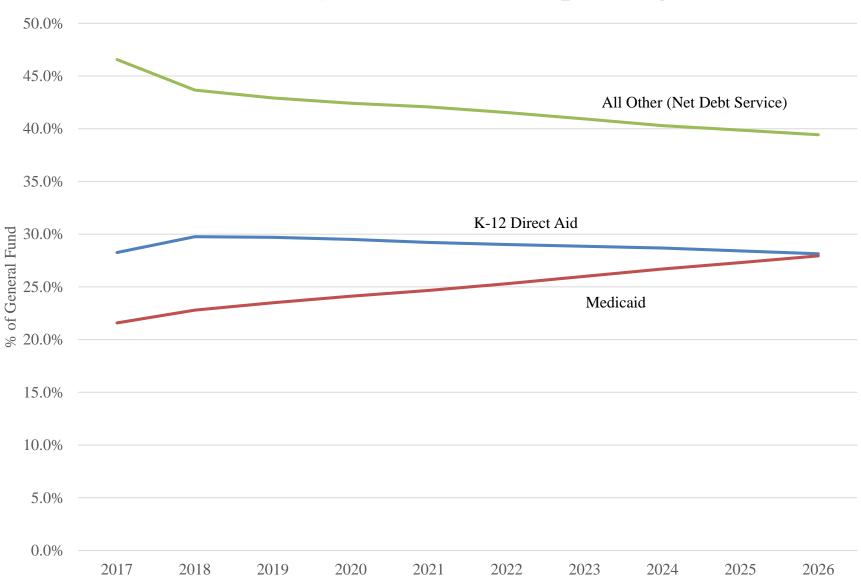
Will Steadily Rising Elderly Population Spur Continued Growth in Medicaid?

			% of Total		% of Total
	Total Projected	Pop. 65 years	Pop. Age 65	Pop. 85 years	Pop. Age 85
	VA Population	and over	and Over	and over	and Over
2010	8,001,024	976,937	12.2%	122,403	1.5%
2020	8,744,273	1,392,849	15.9%	149,399	1.7%
2030	9,546,958	1,803,403	18.9%	194,658	2.0%
2040	10,201,530	1,925,149	18.9%	283,507	2.8%

Continued Growth in GF Debt Service (\$ Mil.)



Ominous Trajectories for GF Spending



How Did Localities Fare in the Revised 2016-18 Budget Proposal?

- Net \$167 mil. biennial reduction in K-12 direct aid after Lottery and Literary fund offsets, primarily from lost salary contingency funding (net of 1.5% bonus plan) and reduced ADM projections and lower sales tax revenue forecasts.
- Economic development funding reductions. "GO Virginia" reduced by \$15 million, including most of the planning grants. Other economic development funds directly affecting localities included a \$1.5 million reduction to the Brownfields Rehabilitation Program, and a \$1.8 million reduction to the Virginia Enterprise Zone Program.
- Child Services Act sum sufficient est. funding increased by \$86 mil. GF due to higher caseloads. Localities required to provide an approximately one-third match.
- \$31.7 mil. in new mental health funding provides for additional "same-day-access" intake and evaluation staff at 25 CSBs; community supports to aid in discharging and diverting individuals into community settings; mental health screening and assessment in local and regional jails; increased access to opioid addiction treatment; and a high-level design for an improved community-based mental health delivery system.
- State-supported locals receive a 1.5% bonus (\$13.8 mil.). Career development funding for all qualified Constitutional Officers and compression pay incentives for sheriff's offices and regional jails are restored from revenue-contingent salary removal.

GF State Aid to Localities (\$ Mil.)					
	FY 2009	FY 2014	FY 2016	FY 2017 (i)	FY 2018 (i)
Direct Aid to K-12	\$5,607.6	\$5,240.3	\$5,520.9	\$5,676.1	\$6,021.5
K-12 % of Total GF Appropriations	35.2%	29.6%	28.9%	28.2%	29.8%
Health and Human Services	888.4	791.7	867.5	923.8	947.1
CSA	299.7	217.2	237.2	277.1	279.5
Community MH/MR Services	249.4	269.3	318.0	330.8	351.6
Local Social Services Staff	117.4	115.3	114.4	117.5	122.1
Community Health Programs	117.6	107.2	115.1	117.3	113.3
Welfare Services and Programs	104.3	82.7	82.8	81.1	80.6
Public Safety	734.3	687.9	715.5	732.1	745.3
Local Sheriffs Offices	406.1	411.3	436.0	447.2	458.9
Local Police Depts HB 599	197.3	172.4	172.4	178.0	178.0
Local Jail Per diem	80.1	59.4	61.4	60.6	61.3
Assistance for Juvenile Justice	50.8	44.8	45.7	46.3	47.1
Constitutional Officers	155.3	145.8	152.5	156.7	158.3
Dept. of Accounts Transfers	49.3	49.3	49.5	49.6	49.6
Car Tax	950.0	950.0	950.0	950.0	950.0
Aid-to-Locality Reduction	(50.0)		=	=	
Total Local GF Aid	\$8,334.9	\$7,865.0	\$8,255.9	\$8,488.3	\$8,871.8
Total GF Appropriations	\$15,943.0	\$17,705.2	\$19,102.0	\$20,100.9	\$20,235.1
Local Aid % of Total GF	52.0%	44.1%	43.2%	42.2%	43.8%

2016 Session State Per Pupil K-12 Direct Aid Funding Nominal and Inflation-Adjusted (CPI \$2005)



Virginia Board of Education Recommends \$600 Million in Standards of Quality Upgrades

- First BOE recommended SOQ funding changes since the early 2000's. Examined where local practices exceed state recognized staffing practices.
 - Statewide about 136,000 out of 200,000 K-12 positions are funded by the SOQ.
- The Board of Education recommends the following changes to the SOQ:
 - Restoring the funding of support positions using prevailing practices rather than the 2009 enacted support position cap (1 support per 4.17 SOQ funded teachers).
 - A staffing ratio of 1 to 400 students for assistant principals.
 - One full-time principal in each elementary school. 12 percent of schools have under 299 students and are only provided funding for a part-time principal.
 - Staffing ratios for school counselors (1 to 250); school psychologists (1 to 1,000); school nurses (1 to 1,000); and school social workers (1 to 1,000).

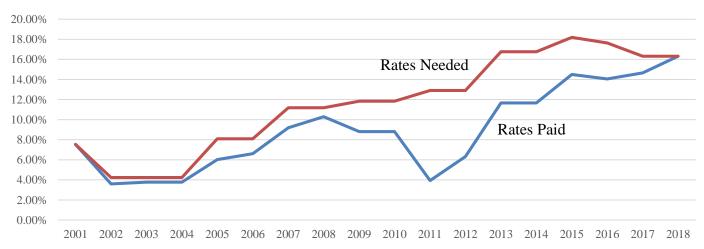
State Standards of Quality Do Not Reflect True Costs for Local K-12 Divisions

- Only 68 percent of K-12 positions employed by local school divisions are recognized by the SOQ, including many support positions; other support costs de-funded after 2009; the "linear weighted average" methodology underfunds 85% of teacher's salaries (in 2/3 of school divisions); real-time costs not reflected in re-benchmarking.
 - Just raising teacher salaries to the national average and funding prevailing support costs requires an additional \$750 million GF/year.
- Localities on average spend about double, or \$3.6 bil. beyond state requirements to meet SOL and SOA requirements. <u>All</u> 134 local school divisions exceeded Required Local Effort (RLE) in FY 15.

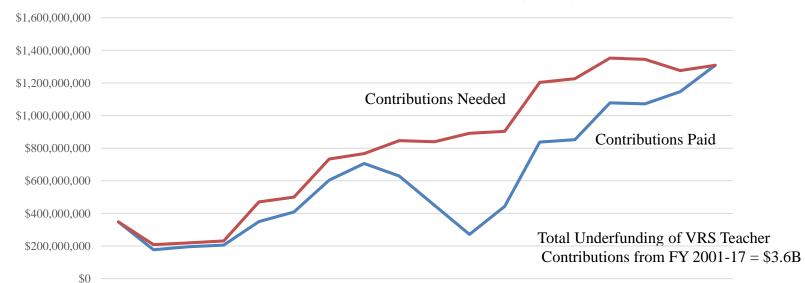
Divisions up to 25% Above RLE	16
Divisions Exceeding 25% to 75%	50
Divisions Exceeding 76% to 100%	31
Divisions Exceeding 100% RLE	37

FY 2018 Is the First Time in Many Years VRS Rates Will Be Fully Funded





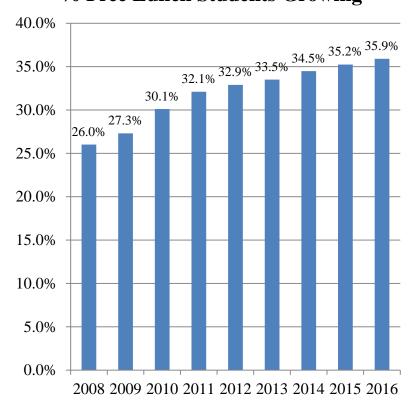
VRS Teacher Contributions Needed Vs. Paid (\$ Mil.)



More Difficult and Diverse Student Population to Educate

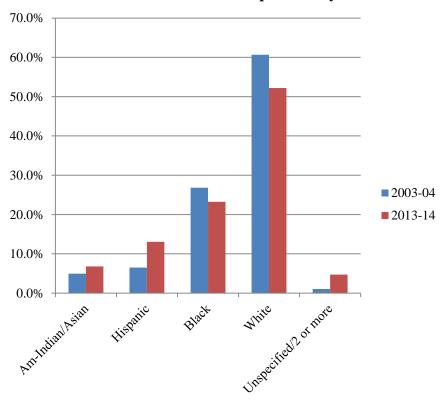
• 163,000 Special Ed Students (13%)

% Free Lunch Students Growing



Changing Demographics – ESL increased 63% over last 10 years

VA Public K-12 Student Population by Race



Source: Virginia Dept. of Education

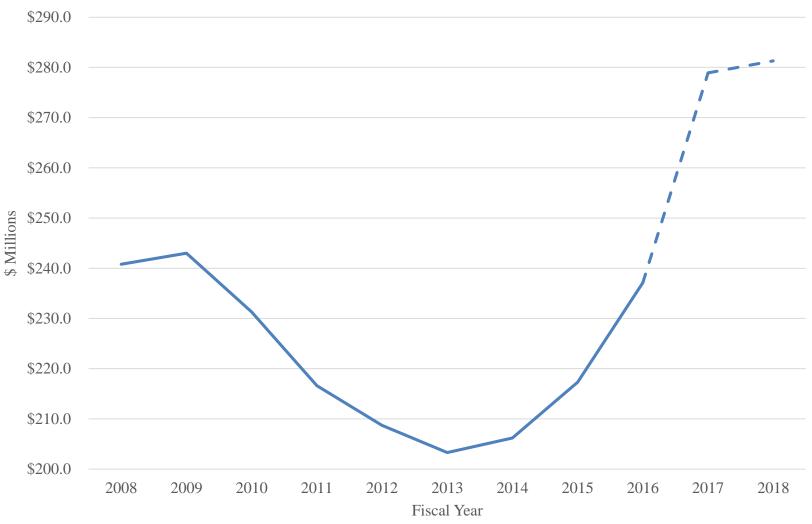
The Achievement Gap Persists

Over 20 Percent of All Schools Not Fully Accredited (2015-16)

Fully Accredited	1414
Conditionally Accredited (New)	9
Partially Accredited - Improving	123
Partially Accredited - Warned	215
Accreditation Denied	13
To Be Determined	49

SOL Pass Rates (2015-16)				
	English	Math		
Asian	91	93		
White	86	86		
Hispanic	71	72		
Black	66	67		
Economically Disadvantaged	66	69		
Limited English Proficiency	61	66		

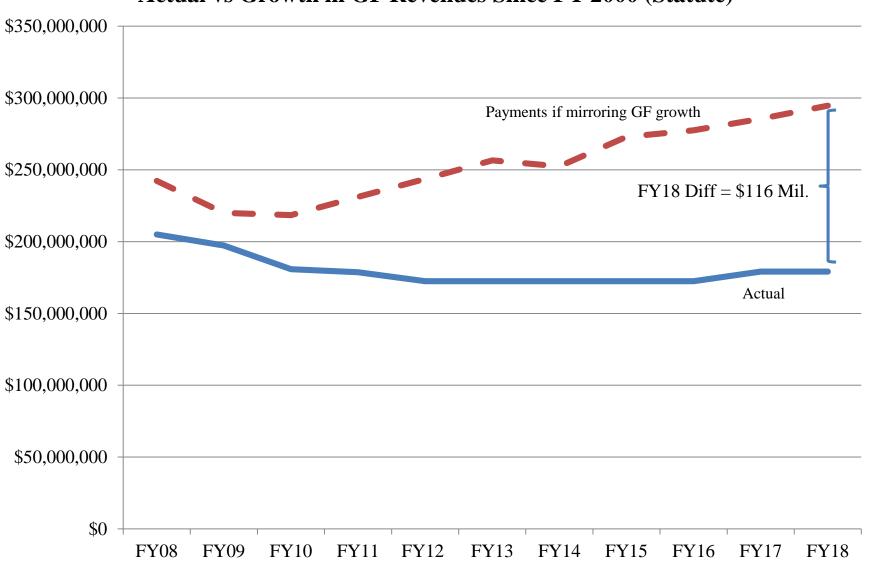
State CSA GF Expenditures Rising Again



Note: From FY 2014-16, out of \$46 mil. increase in total CSA expenditures, \$28 mil. has been for SPED private day placements. 220 percent increase in autism diagnosis over last 10 years.

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HB 599 Aid to Police Actual vs Growth in GF Revenues Since FY 2000 (Statute)



Since Recession, Locality Resources Have Not Kept Pace with Inflation/Population Growth

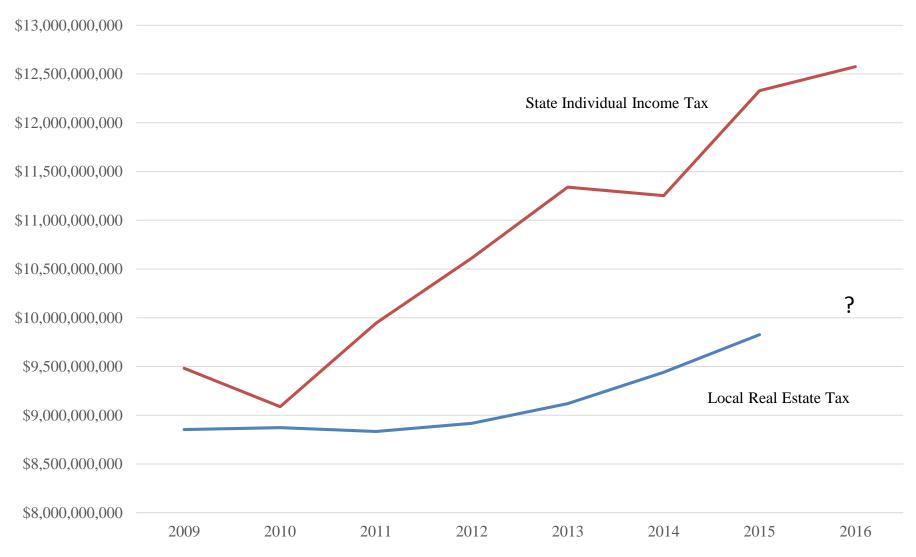
FY 2009 - FY 2015 VA Locality Revenue Growth

	Locally- Generated	State Sources	All Revenue	Growth in Population/Inflation
All Localities	12.0%	6.6%	9.6%	16.8%

Note: Consumer Price Index from fiscal years 2009-15 = 10.6%

Sources: Virginia Auditor of Public Accounts Comparative Revenue and Expenditure Reports, U.S. Bureau of Labor Statistics

Slow State Income Tax Growth Has Still Significantly Exceeded Local Real Estate Tax Growth Since Recession



Even Slow Real Property Revenue Growth Has Required Sharply Rising Rates

Median Real Estate Tax Rates in Virginia Localities*

	<u>CY 2009</u>	<u>CY 2015</u>	Change
Cities	0.90	1.06	0.16
Counties	0.55	0.65	0.10
Towns	0.18	0.18	-

^{*} Nominal rates per \$100 of assessed value. Source: Weldon Cooper Center, "Virginia Local Tax Rates"

Conclusion

- The state is significantly underfunding state-mandated locally-administered programs, particularly the largest -- K-12 education. The introduced K-12 budget for FY 2017 is no higher in nominal dollars than 2009 and is almost \$600 per pupil less in inflation-adjusted terms.
 - Most other locally-mandated programs for health, welfare, public safety, etc., have been level funded or reduced since FY2009.
 - The state continues to shift funding responsibilities to locals.
- Low growth in GF revenues and continued higher growth in Medicaid and debt service mean a continued degradation in state support for locally-administered mandated programs. The state cannot adequately shoulder its responsibilities due to a systematic reduction in the general fund tax base.
- Local revenues -- already straining to provide the state's critical services -- are under continual threat from redefinition, exemption, and elimination.
- The state should either shoulder more funding responsibility or provide localities with much greater revenue generating capacity.

Previous Tax Changes Annually Reduce GF Revenues by \$2 Bil.

	Enacted/Amended	FY 2016
Car Tax Reimbursement	1997, 2003	\$950
Impose lower 2.5% Sales Tax on Food	2004	\$556
Age Subtraction (net of 2004 means testing)	1994 and 2004	\$292
Low Income Tax Relief, increase filing thresholds, exemptions, etc.	2000, 2004, and 2007	\$203
1/3 Insurance Premiums to Transportation	2007	\$150
Estate Tax Repeal	2009	\$140
0.1% sales tax diversion to transportation	2013	\$101
Land Preservation Tax Credit	2003	\$100
Historic Rehab Tax Credit	1999	\$76
Corp. double weighting sales and single sales factor	1999, 2009	\$74
Sales tax exemption for data centers	2010/2011	\$51
Sales tax exemption for non-prescription drugs	1990	\$39
Subtraction for military wages and unemployment benefits	1999	\$37
Coalfield Employment Tax Credits	2000	\$34
All Other Tax Reductions Since 1999	1990-2014	<u>\$121</u>
State GF Tax Reductions since 1994		(\$2,924)
Add 1/2 percent sales tax on non-food items	2004	\$500
Recordation Tax Increase (net of 3 cents to transp.)	2004/2007	\$150
Tobacco Tax Increase (Va Health Care Fund)	2004	\$146
Close 2 Corp. Tax Loopholes/Eliminate ST Exem for Pub. Svc. Co.	2004	\$143
Sales Tax Presence in Virginia Amazon	2012	\$22
Sales tax on satellite TV equipment	2014	<u>\$10</u>
State Tax Increases since 1994		\$ 971
Net State Tax Change Since 1994		(\$1,953)

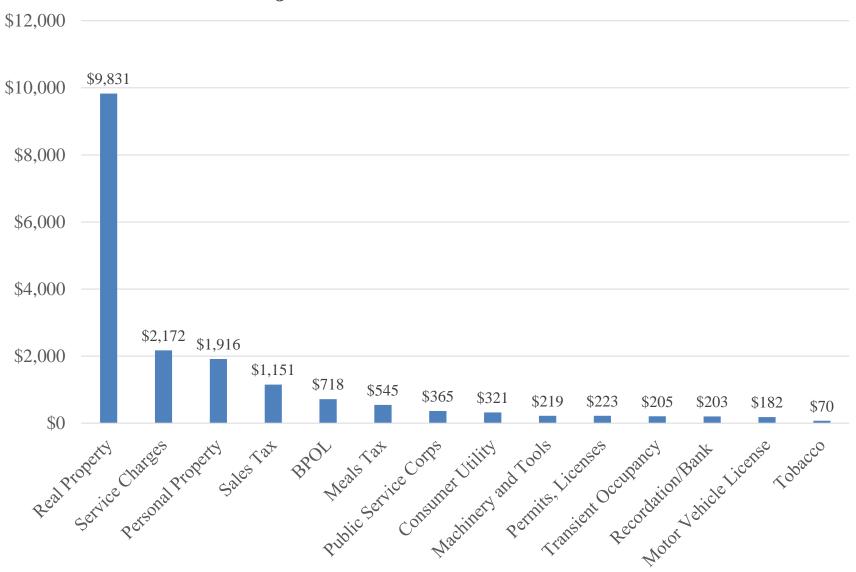
Source: Senate Finance Committee Retreat, Revenue Outlook, Nov. 19, 2015

Options for Strengthening/Diversifying the State/Local Tax Base

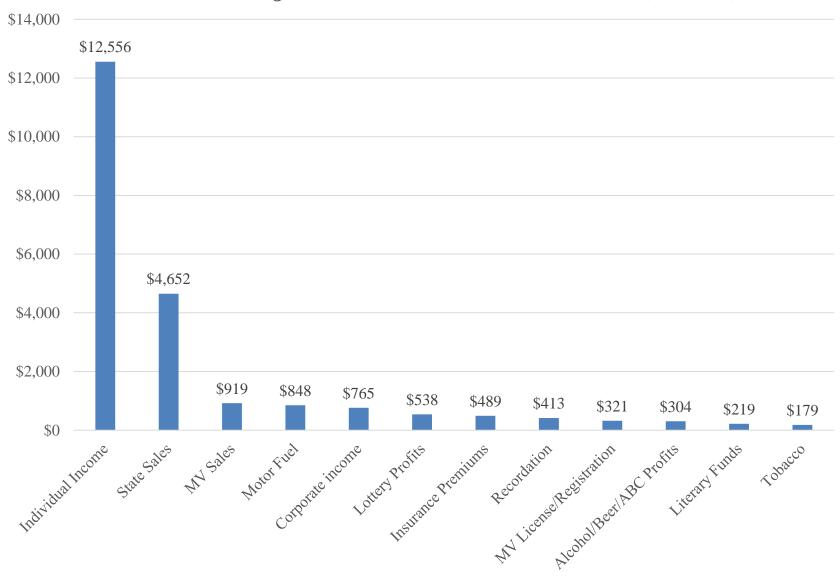
- Structural individual/corporate income tax reform, including reform of tax credits/subtractions (e.g., grandfather reduced age subtraction)
- Apply sales taxes to selected personal and repair services and reduce exemptions (e.g., data center replacement equipment, nonprofit hospitals).
- Return to GF insurance premium, recordation tax, and sales tax diversion to transportation. Expand the 0.7 percent regional sales tax for transportation to the rest of the state.
- Require internet sellers not collecting sales tax to inform the purchaser and Tax Department for use tax payment purposes.
- Broaden the local communications sales tax for audio and video streaming services and prepaid calling services and raise rate to 5.3%.
- Increase tobacco taxes for the Virginia Health Care Fund.
- Allow counties the same taxing authority by ordinance as cities for meals and transient occupancy taxes.
- Expand the differential commercial/industrial property tax rate currently used in Northern Virginia (and available in Hampton Roads).
- Phase down or eliminate the car tax reimbursement over several biennia.

Appendices

FY 2015 Major Local Revenue Sources (\$ Mil.)



FY 2016 Major State Revenue Sources (\$ Mil.)



Sales Tax Rates In Surrounding States

	State	Lowest Local Highest Local		Highest Combined
Washington D.C.	5.75			5.75
Virginia	4.30	1.00	1.70	6.00
Kentucky	6.00	No Local	No Local	6.00
Maryland	6.00	No Local	No Local	6.00
North Carolina	4.75	2.00	2.75	7.50
Tennessee	7.00	1.50	2.75	9.75

Individual Income Taxes in Surrounding States

	State Rates	Local Rates	Single-Filer Brackets	Standard Deduction P	<u>Personal Exemption</u>
Virginia	2.00	N/A	\$0	\$3,000	\$930
	3.00		\$3,000		
	5.00		\$5,000		
	5.75		\$17,000		
Kentucky	2.00	0-2.25%	\$0		
	3.00		\$3,000		
	4.00		\$4,000		
	5.00		\$5,000		
	5.80		\$8,000		
	6.00		\$75,000		
Maryland	2.00%	1.25-3.20%	\$0	\$2,000	\$3,200
	3.00		\$1,000		
	4.00		\$2,000		
	4.75		\$3,000		
	5.00		\$100,000		
	5.25		\$125,000		
	5.50		\$150,000		
	5.75		\$250,000		
North Carolina	5.75	N/A	\$0	\$7,500	N/A
Tennessee	6.00% on Interest/Dividend Income Only				\$1,250
Washington D.C.	4.00	N/A	\$0	\$2,000	\$1,675
	6.00		\$10,000		
	8.50		\$40,000		
	8.95		\$350,000		