

Ralph S. Northam Governor

R. Brian Ball Secretary of Commerce and Trade COMMONWEALTH of VIRGINIA

Erik C. Johnston Director

#### DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

TO:	Members of the Commission on Local Government
FROM:	J. David Conmy, Local Government Policy Administrator
DATE:	June 29, 2020
SUBJECT:	Draft Agenda and Materials and Other Items of Interest

#### Please find enclosed the following:

1. Draft agenda for your regular meeting to be held on Thursday, July 9, 2020, at 11:00 (**please note this meeting will be** held electronically via Google Meet);

- 2. Commission on Local Government Electronic Meeting Information and Rules;
- 3. Draft minutes for your last regular meeting held on March 12, 2020;

4. Draft Fiscal Stress Report (Report on Comparative Revenue Capacity, Revenue Effort, and Fiscal Stress on Virginia's Cities and Counties, 2017-2018);

- 5. Draft Local Vulnerability Analysis Slide Deck;
- 6. Report on Municipal Boundary Line Changes for FY 2020; and

7. 2020 Commission on Local Government meeting schedule.

#### **Other Items of Interest:**

- 1. Upcoming events of interest; and
- 2. Various newspaper articles of interest.

In addition, recent issues of VACo County Connections and VML eNews can be accessed on the web at:

- <u>http://www.vaco.org/newsroom/county-connections/</u>
- <u>https://www.vml.org/publications/enews/</u>

If you have any questions or require additional information, please feel free to contact me at (804) 371-8010 (office), (434) 825-0353 (cellular), or <u>david.conmy@dhcd.virginia.gov</u>.

I look forward to seeing – digitally - on July 9th!

Enclosures

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**COMMONWEALTH of VIRGINIA** 

Erik C. Johnston Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

#### AGENDA Regular Meeting Commission on Local Government 10:00 a.m., July 9, 2020

\*This meeting is to be held electronically (via Google Meet), pursuant to <u>§ 4-0.01 OPERATING POLICIES of Chapter 1289 of the</u> <u>2020 Acts of Assembly</u>.

Please contact Cody Anderson (cody.anderson@dhcd.virginia.gov) for information on how to connect to the meeting including the ability to pre-register your attendance, if you plan to speak during the Public Comment Period of the agenda, or if you need additional services to accommodate your attendance/participation.

Access to meeting materials for members of the public will be provided via a web link shared on the meeting page of the <u>Virginia</u> <u>Regulatory Town Hall website</u> and on <u>Commonwealth Calendar</u>.

#### Call to Order

I.	Administration	
	A. Approval of the Draft Agenda	(Ms. Mahan)
	B. Approval of Minutes of the Regular Meeting on March 12, 2020	(Ms. Mahan)
	C. Public Comment Period	(Ms. Mahan)
	D. Policy Administrator's Report	(Mr. Conmy)
١١.	Fiscal Stress Report for 2017/2018	
	A. Staff Presentation	(Mr. Akbor)
	B. Commission Deliberation and Action	(Ms. Mahan)
	C. Supplementary Presentation on Local Vulnerability Analysis	(Mr. Akbor)
III.	Report on Municipal Boundary Line Changes	
	A. Staff Presentation	(Ms. Dahlman)

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	B. Commission Deliberation and Action	(Ms. Mahan)
IV.	2020 General Assembly Reconvened Session	
	A. Staff Presentation	(Ms. Dahlman and Mr. Conmy)
٧.	<u>Other</u>	(Ms. Mahan)
VI.	Schedule of Regular Meetings	
	A. Staff Presentation	(Mr. Anderson)
VII.	Upcoming Events of Interest	
	A. Staff Presentation	(Mr. Anderson)
VIII.	Adjournment	(Ms. Mahan)

#### **Commission on Local Government**

#### **Electronic Meeting Information and Rules**

The July 9, 2020, Commission on Local Government (CLG) meeting will occur via electronic means in accordance with the provisions detailed in the Appropriations Act (see § 4-0.01 OPERATING POLICIES of Chapter 1289 of the 2020 Acts of Assembly). The meeting is being conducted electronically to conduct business that is, "statutorily required or necessary to continue operations," of the CLG during the COVID-19 pandemic.

Below are certain points of information and rules for the meeting.

- The meeting will be recorded.
- Votes will be taken by Roll Call.
- In order to avoid noise feedback and other potential disruptions, Commission members, members of the public, and staff are asked to please mute their computers (Mute button on your screen or Alt+D on your keyboard) or phones (\*6 on your dial pad) when not speaking.
- It is requested that Commission members, members of the public, and staff state their name each time prior to speaking.
- The minutes of the meeting will state, "The nature of the emergency, the fact that the meeting was held by electronic communication means, and the type of electronic communication means by which the meeting was held."

#### **Commission on Local Government**

#### **Electronic Meeting Information and Rules**

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R. Brian Ball Secretary of Commerce and Trade **COMMONWEALTH of VIRGINIA** 

Erik C. Johnston Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

MINUTES Regular Meeting Commission on Local Government 11:00 a.m., March 12, 2020 Virginia Housing Center Board Room 4224 Cox Rd. Glen Allen, Virginia

#### **Members Present**

R. Michael Amyx Stephanie Davis, Ph.D, Vice Chair Diane M. Linderman, PE Rosemary M. Mahan, Chair Kimble Reynolds, Jr. Members Absent

#### Staff Present

J. David Conmy, Local Government Policy Administrator Ali Akbor, Senior Public Finance Analyst Cody Anderson, Legislative Affairs and Boards Coordinator Kristen Dahlman, Senior Policy Analyst

#### Call to Order

The Commission on Local Government (CLG) Chair, Ms. Rosemary Mahan, called the meeting to order at 11:01 a.m.

#### I. Administration

#### a. Approval of the Draft Agenda

A motion was made by Mr. Reynolds and seconded by Ms. Davis to approve the draft agenda. The motion

passed.

#### b. Approval of Minutes of the Regular Meeting on November 5, 2019

A motion was made by Ms. Linderman and seconded by Mr. Reynolds to approve the Regular Meeting



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Minutes Regular Meeting 11:00 a.m., March 12, 2020 Page 2

Minutes from January 7, 2020. The motion passed.

#### c. Public Comment Period

Ms. Mahan opened the floor to receive comments from the public. No one from the public appeared before the Commission. The public comment period was then closed.

#### d. Policy Administrator's report

Mr. David Conmy conveyed to the Commission that the administration and agency were preparing for the incoming COVID-19 virus outbreak. It was discussed that there may be a need to reschedule the May 14<sup>th</sup> meeting to a later date in response to the situation.

Mr. Conmy provided an update on the possible Martinsville reversion case. The case could come before the Commission as early as spring.

Mr. Conmy then provided a brief roundup of news stories of interest to the Commission.

#### II. Assessment of State and Federal Mandates on Local Government

Ms. Dahlman provided the Commission with the proposed schedule of state and federal mandates that are subject to agency assessment pursuant to 2.2-613 of the Code of Virginia and Executive Order 58 (Kaine). Mr. Reynolds made a motion to approve the schedule, which was seconded by Mr. Amyx. The motion passed.

#### III. Fiscal Stress Report

Mr. Akbor gave an update on the Fiscal Stress report, noting that there are currently two locality submissions missing. He noted that Hopewell had notified the public that they intended to have their report ready by March 31<sup>st</sup>. Mr. Akbor relayed that the Fiscal Stress Report would be ready for the Commission to review by the May 14<sup>th</sup> meeting.

#### IV. 2020 General Assembly Session Update

Mr. Akbor provided the Commission with an overview of the Fiscal Impact Statement process and the process of acquiring volunteers. He noted that DHCD had recruited 17 more volunteers than in 2019. There were 39 bills that had qualified fiscal impacts this year.

Ms. Kristen Dahlman provided a brief overview of bills passed through the general assembly that would have major impacts on local governments.

Mr. Conmy provided an overview of the budget. He noted that at the time of the meeting, the General Assembly was still debating its contents. In its current version, the bill contained a \$14,000 increase in Commission on Local Government budget.

Minutes Regular Meeting 11:00 a.m., March 12, 2020 Page 3

#### V. Other Business

There was no other business.

#### VI. Schedule of Regular Meetings

Mr. Cody Anderson described the schedule of future Commission meetings. It was noted that staff was exploring alternative meeting locations for future meetings to accommodate long travel distances for several of the Commission members.

#### VII. Upcoming Events of Interest

Mr. Anderson advised the Board of the upcoming VML annual conference, the upcoming VACO annual conference, and the Governor's Housing Conference taking place in November.

#### **Adjournment**

A motion was made by Ms. Davis and seconded by Mr. Amyx for adjournment. The motion passed and the Commission adjourned at 12:17 p.m.

Rosemary M. Mahan, Chair	

J. David Conmy, Local Government Policy Administrator

### Report on Comparative Revenue Capacity, Revenue Effort, And Fiscal Stress of Virginia's Cities and Counties

FY 2018



### **Commission on Local Government**

**Commonwealth of Virginia** 

July 2020

Members of the

Commission on Local Government (CLG)

Chair

Rosemary M. Mahan

Vice Chair

Dr. Stephanie D. Davis

R. Michael Amy

Diane M. Linderman

Kimble Reynolds, Jr.

Director, Department of Housing and Community Development

Erik Johnston

Local Government Policy Administrator

J. David Conmy

CLG Staff for This Report

Ali Akbor, Senior Public Finance Analyst

This report is available on the DHCD website at www.dhcd.virginia.gov

From there, select "Commission on Local Government" and then "Fiscal Stress"

Main Street Centre 600 East Main Street, Suite 300 Richmond, VA 23219 (804) 786-6508

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#### **Executive Summary**

Local governments play a significant role in the lives of citizens and in the state's economy. The ability for a locality to provide services to their citizens depends on their capability to generate revenue from their own sources. A lack of revenue-generating capacity will lead to either a shrinking budget or a gap between revenues and expenditures, which is considered fiscal stress.

The Commission on Local Government (CLG) reports on the fiscal condition of Virginia's localities on an annual basis. The origin of the fiscal stress index can be traced to a report from the Joint Legislative Audit and Review Commission (JLARC) in 1984 in House Document 15. The fiscal stress index is a relative index where the statewide average equals 100. The calculated index is offered as a means to distribute state aid to the 95 counties and 38 cities in the Commonwealth.

The fiscal condition known as fiscal stress within this report is the aggregation of analyses on the comparative revenue capacity, revenue effort, and median household income for Virginia's cities and counties. Each of these analyses provides a basic overview of the computations, findings, trends, and annual changes for historic perspective. The report also contains several appendices of graphs, maps, and tables for providing additional details to the reader including regionalized data by GO Virginia Region and Planning District Commission. Please note this report does not include information on towns in the Commonwealth because it would be difficult to distinguish their shared revenues from counties.

It is important to note this report uses some of the City of Hopewell and City of Petersburg's FY2017 data because they have not sent their FY2018 "Transmittal" to the Virginia Auditor of Public Accounts at the time this report was produced.

The FY2018 fiscal stress report has been prepared by the CLG staff according to the guidelines provided by JLARC and is consistent with previous years' fiscal stress reports adopted by CLG. The major findings of the FY2018 fiscal stress report include:

- Fiscal Stress
  - The average stress value for Virginia's cities (103.11) is significantly greater than the average for its counties (98.95).
  - 72 (54.1%) localities, which is 84.2% of cities and 42.1% of counties are considered to be experiencing above average or high fiscal stress.
  - There are 24 high stressed localities and 22 of them are cities.
  - Since FY2017, only two localities improved their stress category while five localities declined.
- Revenue Capacity per Capita
  - Virginia's average annual revenue capacity per capita growth since 2009 is 1.81%.
  - 71 (53.4%) localities' average annual growth is below the statewide average since 2009.
  - 82 (61.7%) localities' average annual growth rate is less than 2% since 2009.
- Revenue Effort
  - 23 cities (60.5% of all cities) and 54 counties (56.8% of all counties) show an average annual positive increase since 2009. This equals 57.9% of all localities.
- Median Household Income
  - Average median household income growth from the period 2009-2018 is only 2.16%.
  - Since 2009 all Virginia localities have positive growth.
  - 21 cities (55.3% of all cities) and 46 counties (48.4% of all counties) show an annual growth (2009-2018) below the state average.

#### **Fiscal Stress**

For a given year, the fiscal stress of a locality can be gauged through a statistical averaging of relative stress scores that are based upon the revenue capacity per capita, revenue effort, and median household income of Virginia's 95 counties and 38 cities. The fiscal stress index illustrates a locality's ability to generate additional local revenues from its current tax base relative to the rest of the Commonwealth. Revenue capacity is a computation of how much revenue a jurisdiction could generate if it taxed its population at statewide average rates. Revenue effort is a ratio of actual tax collections by a locality to its computed revenue capacity. Median household income represents the level at which exactly half of the households in a jurisdiction earn more and the other half earns less.

The index weighs all three variables evenly. For all three variables, a tally equivalent to the state average will yield a relative stress score of 100.<sup>1</sup> Therefore, a composite fiscal stress score of 100 would equate to average stress relative to the rest of the Commonwealth.<sup>2</sup> Composite scores above 100 indicate fiscal stress that is above the state average, while scores below 100 imply fiscal stress conditions that are lower than the state average.

Additionally, fiscal stress scores are divided into four categories: low, below average, above average, and high. The categories are based upon the standard deviation of fiscal stress scores throughout the state. Stress scores that are more than one standard deviation above the mean (which is always 100) would be placed into the high stress category, while scores more than one standard deviation above the mean would be classified as low stress. A score less than one standard deviation above the mean would characterize a jurisdiction experiencing above average stress, and a score less than one standard deviation below the mean would represent a jurisdiction experiencing below average stress. In the 2018 index, the standard deviation of fiscal stress scores was 3.72. Therefore, a score above 103.72 would fall into the high stress category, and a score below 96.28 would fall into the low stress category.

In the FY 2018 index, the average stress value for Virginia's cities (103.11) is significantly greater than the average for its counties (98.95). The distribution of index scores ranges from a low of 89.96 in Falls Church City to a high of 107.73 in Emporia City. The highest stress score is computed as 19.75% higher than the lowest score. Of the 133 cities and counties in Virginia, 72 (54.1%) are considered to be experiencing above average or high fiscal stress. Of those 72 jurisdictions, 32 are cities and 40 are counties. Furthermore, the percentage of cities experiencing above average or high stress is 84.2% for FY 2018, while the corresponding percentage for counties is 42.1%. In addition, localities that are experiencing high stress are mostly cities. These statistics indicate that Virginia's cities are experiencing more of a financial burden than its counties.

<sup>1</sup> The average component score was changed to 100 from 55 in the FY2011 index. 2 The average fiscal stress score was changed to 100 from 165 in the FY2011 index.

	(Alphabetic Order)		
Locality	Stress	Rank	Class
Accomack County	100.43	65	Above Average
Albemarle County	96.02	116	Low
Alleghany County	102.04	39	Above Average
Amelia County	98.69	90	Below Average
Amherst County	100.65	60	Above Average
Appomattox County	100.59	63	Above Average
Arlington County	91.19	132	Low
Augusta County	98.21	94	Below Average
Bath County	92.01	130	Low
Bedford County	97.37	104	Below Average
Bland County	101.60	46	Above Average
Botetourt County	97.46	103	Below Average
Brunswick County	100.42	66	Above Average
Buchanan County	104.23	21	High
Buckingham County	100.28	70	Above Average
Campbell County	100.64	61	Above Average
Caroline County	99.08	82	Below Average
Carroll County	102.59	30	Above Average
Charles City County	98.87	85	Below Average
Charlotte County	101.71	43	Above Average
Chesterfield County	98.12	97	Below Average
Clarke County	94.45	123	Low
Craig County	99.48	79	Below Average
Culpeper County	98.53	93	Below Average
Cumberland County	101.60	45	Above Average
Dickenson County	103.87	24	High
Dinwiddie County	100.30	69	Above Average
Essex County	99.57	78	Below Average
Fairfax County	92.92	128	Low
Fauquier County	94.00	125	Low
Floyd County	99.44	80	Below Average
Fluvanna County	98.20	96	Below Average
Franklin County	98.82	87	Below Average
Frederick County	97.83	100	Below Average
Giles County	101.74	42	Above Average
Gloucester County	97.88	99	Below Average
Goochland County	92.01	131	Low
Grayson County	101.25	51	Above Average
Greene County	98.71	89	Below Average
Greensville County	103.42	27	Above Average
Halifax County	100.78	58	Above Average
Hanover County	95.21	121	Low
Henrico County	98.77	88	Below Average
Henry County	102.55	32	Above Average
Highland County	96.16	115	Low
Isle of Wight County	98.89	84	Below Average
James City County	96.28	113	Below Average

## 2018 Fiscal Stress Scores by Locality

	(Alphabetic Order)		
Locality	Stress	Rank	Class
King and Queen County	99.91	73	Below Average
King George County	97.00	108	Below Average
King William County	98.20	95	Below Average
Lancaster County	95.93	118	Low
Lee County	102.54	33	Above Average
Loudoun County	92.56	129	Low
Louisa County	97.07	107	Below Average
Lunenburg County	101.48	48	Above Average
Madison County	97.55	102	Below Average
Mathews County	96.81	111	Below Average
Mecklenburg County	101.77	41	Above Average
Middlesex County	96.87	109	Below Average
Montgomery County	101.21	54	Above Average
Nelson County	97.58	101	Below Average
New Kent County	96.21	114	Low
Northampton County	100.30	68	Above Average
Northumberland County	95.87	119	Low
Nottoway County	100.89	57	Above Average
Orange County	98.66	91	Below Average
Page County	100.31	67	Above Average
Patrick County	100.99	56	Above Average
Pittsylvania County	100.67	59	Above Average
Powhatan County	95.64	120	Low
Prince Edward County	101.61	44	Above Average
Prince George County	99.75	75	Below Average
Prince William County	96.39	112	Below Average
Pulaski County	102.16	37	Above Average
Rappahannock County	93.97	126	Low
Richmond County	99.38	81	Below Average
Roanoke County	99.66	77	Below Average
Rockbridge County	100.05	71	Above Average
Rockingham County	98.86	86	Below Average
Russell County	102.25	36	Above Average
Scott County	102.33	35	Above Average
Shenandoah County	98.98	83	Below Average
Smyth County	103.25	28	Above Average
Southampton County	100.60	62	Above Average
Spotsylvania County	97.18	105	Below Average
Stafford County	95.97	117	Low
Surry County	94.32	124	Low
Sussex County	103.72	25	Above Average
Tazewell County	102.04	38	Above Average
Warren County	97.99	98	Below Average
Washington County	100.44	64	Above Average
Westmoreland County	98.58	92	Below Average
Wise County	101.86	40	Above Average
Wythe County	101.24	52	Above Average

## 2018 Fiscal Stress Scores by Locality

	(Alphabetic Order)		
Locality	Stress	Rank	Class
York County	97.12	106	Below Average
Alexandria City	94.66	122	Low
Bristol City	106.83	4	High
Buena Vista City	106.17	6	High
Charlottesville City	101.46	49	Above Average
Chesapeake City	99.77	74	Below Average
Colonial Heights City	102.35	34	Above Average
Covington City	105.79	9	High
Danville City	105.31	15	High
Emporia City	107.73	1	High
Fairfax City	93.30	127	Low
Falls Church City	89.96	133	Low
Franklin City	107.14	2	High
Fredericksburg City	101.23	53	Above Average
Galax City	105.59	10	High
Hampton City	105.05	19	High
Harrisonburg City	105.13	16	Hìgh
Hopewell City <sup>3</sup>	105.89	8	High
Lexington City	105.10	18	High
Lynchburg City	106.06	7	High
Manassas City	100.04	72	Above Average
Manassas Park City	101.45	50	Above Average
Martinsville City	106.98	3	High
Newport News City	104.99	20	High
Norfolk City	105.33	14	High
Norton City	105.44	13	High
Petersburg City <sup>3</sup>	106.71	5	High
Poquoson City	96.85	110	Below Average
Portsmouth City	105.57	11	High
Radford City	105.53	12	High
Richmond City	104.03	23	High
Roanoke City	105.11	17	High
Salem City	103.16	29	Above Average
Staunton City	103.69	26	Above Average
Suffolk City	101.01	55	Above Average
Virginia Beach City	99.69	76	Below Average
Waynesboro City	104.11	22	High
Williamsburg City	101.57	47	Above Average
Winchester City	102.57	31	Above Average

### 2018 Fiscal Stress Scores by Locality

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

<sup>&</sup>lt;sup>3</sup> As of 6/18/2020, the City of Hopewell, and City of Petersburg did not submit their FY2018 transmittal to the Virginia Auditor of Public Accounts. Therefore, Revenue Effort and Revenue Capacity are calculated based on their FY2017 actual revenues. As a result, their Fiscal Stress score does not reflect their true fiscal conditions for FY2018. However, their Median Household Income scores have been calculated based on the data for FY2018. Please note that CLG's internal policy is to produce the July Fiscal Stress report using most recent data available for localities that remain delinquent.

### 2018 Stress Scores by Rank

Locality	Stress	Rank	Class
Emporia City	107.73	1	High
Franklin City	107.14	2	High
Martinsville City	106.98	3	High
, Bristol City	106.83	4	High
Petersburg City <sup>3</sup>	106.71	5	High
Buena Vista City	106.17	6	High
Lynchburg City	106.06	7	High
Hopewell City <sup>3</sup>	105.89	8	High
Covington City	105.79	9	High
Galax City	105.59	10	High
Portsmouth City	105.57	11	High
Radford City	105.53	12	High
Norton City	105.44	13	High
Norfolk City	105.33	14	High
Danville City	105.31	15	High
Harrisonburg City	105.13	16	High
Roanoke City	105.11	17	High
Lexington City	105.10	18	High
Hampton City	105.05	19	High
Newport News City	104.99	20	High
Buchanan County	104.23	21	High
Waynesboro City	104.11	22	High
Richmond City	104.03	23	High
Dickenson County	103.87	24	High
High Stress : 24 localities comprise		2 counties	
Sussex County	103.72	25	Above Average
Staunton City	103.69	26	Above Average
Greensville County	103.42	27	Above Average
Smyth County	103.25	28	Above Average
Salem City	103.16	29	Above Average
Carroll County	102.59	30	Above Average
Winchester City	102.57	31	Above Average
Henry County	102.55	32	Above Average
Lee County	102.54	33	Above Average
Colonial Heights City	102.35	34	Above Average
Scott County	102.33	35	Above Average
Russell County	102.25	36	Above Average
Pulaski County	102.16	37	Above Average
Tazewell County	102.04	38	Above Average
Alleghany County	102.04	39	Above Average
Wise County	101.86	40	Above Average
Mecklenburg County	101.77	41	Above Average
Giles County	101.74	42	Above Average
Charlotte County	101.71	43	Above Average
Prince Edward County	101.61	44	Above Average
Cumberland County	101.60	45	Above Average
Bland County	101.60	46	Above Average

### 2018 Stress Scores by Rank

Locality	Stress	Rank	Class
Williamsburg City	101.57	47	Above Average
Lunenburg County	101.48	48	Above Average
Charlottesville City	101.46	49	Above Average
Manassas Park City	101.45	50	Above Average
, Grayson County	101.25	51	Above Average
Wythe County	101.24	52	Above Average
Fredericksburg City	101.23	53	Above Average
Montgomery County	101.21	54	Above Average
Suffolk City	101.01	55	Above Average
Patrick County	100.99	56	Above Average
Nottoway County	100.89	57	Above Average
Halifax County	100.78	58	Above Average
Pittsylvania County	100.67	59	Above Average
Amherst County	100.65	60	Above Average
Campbell County	100.64	61	Above Average
Southampton County	100.60	62	Above Average
Appomattox County	100.59	63	Above Average
Washington County	100.39	64	Above Average
Accomack County	100.43	65	Above Average
Brunswick County	100.42	66	Above Average
Page County	100.42	67	Above Average
Northampton County	100.30	68	Above Average
Dinwiddie County	100.30	69	Above Average
Buckingham County	100.28	70	Above Average
Rockbridge County	100.28	70 71	Above Average
Manassas City	100.04	72	Above Average
Above average Stress : 48 localities		. –	
King and Queen County	99.91	73	Below Average
Chesapeake City	99.77	74	Below Average
Prince George County	99.75	75	Below Average
Virginia Beach City	99.69	76	Below Average
Roanoke County	99.66	70	Below Average
Essex County	99.57	78	Below Average
Craig County	99.48	78 79	Below Average
Floyd County	99.48 99.44	80	Below Average
Richmond County	99.38	80	Below Average
Caroline County	99.08	82	Below Average
Shenandoah County	99.08 98.98	82	Below Average
			-
Isle of Wight County Charles City County	98.89	84 85	Below Average
	98.87		Below Average
Rockingham County	98.86 08 82	86 87	Below Average
Franklin County	98.82	87	Below Average
Henrico County	98.77	88	Below Average
Greene County	98.71	89	Below Average
Amelia County	98.69	90	Below Average
Orange County	98.66	91	Below Average
Westmoreland County	98.58	92	Below Average

### 2018 Stress Scores by Rank

Locality	Stress	Rank	Class		
Culpeper County	98.53	93	Below Average		
Augusta County	98.21	94	Below Average		
King William County	98.20	95	Below Average		
Fluvanna County	98.20	96	Below Average		
Chesterfield County	98.12	97	Below Average		
Warren County	97.99	98	Below Average		
Gloucester County	97.88	99	Below Average		
Frederick County	97.83	100	Below Average		
Nelson County	97.58	101	Below Average		
Madison County	97.55	102	Below Average		
Botetourt County	97.46	103	Below Average		
Bedford County	97.37	104	Below Average		
Spotsylvania County	97.18	105	Below Average		
York County	97.12	106	Below Average		
Louisa County	97.07	107	Below Average		
King George County	97.00	108	Below Average		
Middlesex County	96.87	109	Below Average		
Poquoson City	96.85	110	Below Average		
Mathews County	96.81	111	Below Average		
Prince William County	96.39	112	Below Average		
James City County	96.28	113	Below Average		
Below average Stress : 41 localitie	es comprised	of 3 cities and 38 col	unties		
New Kent County	96.21	114	Low		
Highland County	96.16	115	Low		
Albemarle County	96.02	116	Low		
Stafford County	95.97	117	Low		
Lancaster County	95.93	118	Low		
Northumberland County	95.87	119	Low		
Powhatan County	95.64	120	Low		
Hanover County	95.21	121	Low		
Alexandria City	94.66	122	Low		
Clarke County	94.45	123	Low		
Surry County	94.32	124	Low		
Fauquier County	94.00	125	Low		
Rappahannock County	93.97	126	Low		
Fairfax City	93.30	127	Low		
Fairfax County	92.92	128	Low		
Loudoun County	92.56	129	Low		
Bath County	92.01	130	Low		
Goochland County	92.01	131	Low		
Arlington County	91.19	132	Low		
Falls Church City	89.96	133	Low		
Low Stress : 20 localities comprised of 3 cities and 17 counties					

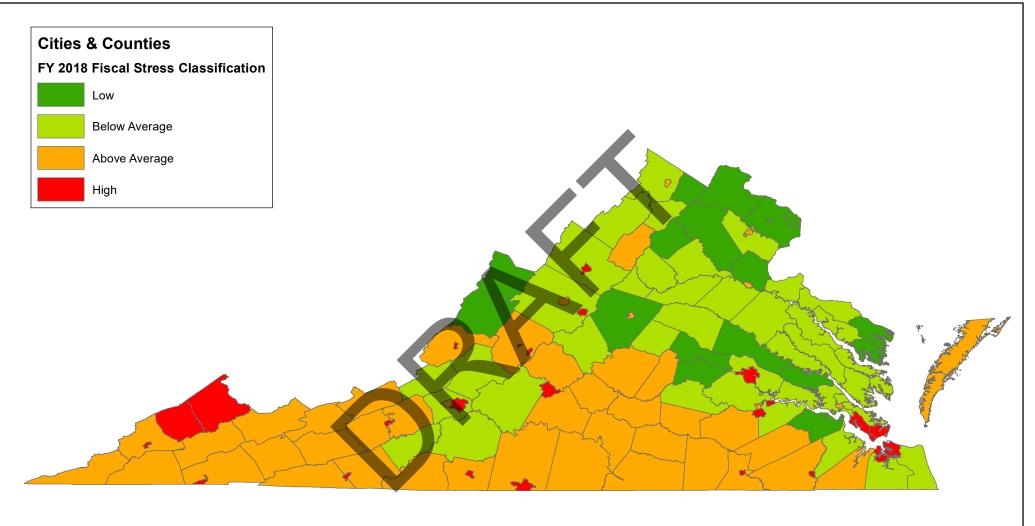
Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

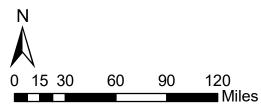
### Change in Stress Category from 2017

Locality	2018 Class	2017 Class
Dickenson County	High	Above Average
James City County	Below Average	Low
King and Queen County	Below Average	Above Average
Manassas City	Above Average	Below Average
Richmond City	High	Above Average
Salem City	Above Average	High
Washington County	Above Average	Below Average



# Commonwealth of Virginia: Fiscal Stress Classification FY2018





Source: Virginia Department of Housing and Community Development, Commission on Local Government

6/15/2020

Revenue capacity per capita measures how much tax revenue a locality could collect per person from its base if it used statewide average rates. There are five primary factors that are involved in the computation: true value of real estate, true value of public service corporation real estate, registered vehicles, local option sales tax receipts, and adjusted gross income. Statewide average rates are applied to all factors except for local option sales receipts to compute average tax estimates. The average tax estimates for all five factors are added together and then divided by the population of the jurisdiction. A locality with a revenue capacity per capita that is equal to the state average would have a score of 100 for this component of the computation.

The 2018 index illustrates a per capita revenue capacity range with a high of \$5,687.49 in Bath County and a low of \$981.31 in Radford City. Appendix A indicates that Bath County is an outlier in the sample, as the rest of the jurisdictions fall below \$5,000 per person. The average revenue capacity per capita in the Commonwealth is \$2,448.37. The average revenue capacity per capita for counties is \$2,640.59, and the average revenue capacity per person for cities is \$2,003.31. This comparison illustrates that county governments are able to generate more tax revenue per citizen than city governments.

When sorted by rank, it is clear that most jurisdictions within the Commonwealth realize a per capita revenue capacity figure below \$2,000. Of the 133 jurisdictions, 64 fall into this category, which represents 48.1% of all Virginia's cities and counties. The median of revenue capacity per capita scores across the Commonwealth is \$2,026.08. These statistics, when compared to the entire range of values, indicate that most localities are closer to the low end of the range than the high end.

The average annual growth in revenue capacity per capita since 2009 throughout the Commonwealth is 1.81%.<sup>4</sup> Of the 133 cities and counties in the Commonwealth, 71 (53.4% of all localities) are experiencing average annual growth below the statewide average. Of the 71 localities that are experiencing below average growth, 61 (45.9% of all jurisdictions) are growing at an average annual rate of less than 1.5% since 2009. On the other hand, three localities are seeing their average annual growth in revenue capacity per capita exceed 5%. Those localities are Brunswick County (7.13%), Greensville County (5.92%), and Covington City (5.40%).

<sup>4</sup> For more information about average growth for revenue capacity, refer to Appendix H.

(Alphabetic	,	
Locality	Revenue Capacity	Rank
Accomack County	\$2,144.67	78
Albemarle County	\$3,016.20	117
Alleghany County	\$1,764.86	46
Amelia County	\$2,067.29	70
Amherst County	\$1,702.63	42
Appomattox County	\$1,750.06	44
Arlington County	\$4,599.40	130
Augusta County	\$2,124.52	74
Bath County	\$5,687.49	133
Bedford County	\$2,318.97	98
Bland County	\$1,826.73	52
Botetourt County	\$2,296.74	95
Brunswick County	\$2,005.30	65
Buchanan County	\$1,774.80	47
Buckingham County	\$1,832.19	54
Campbell County	\$1,673.78	41
Caroline County	\$2,022.23	66
Carroll County	\$1,588.03	28
Charles City County	\$2,517.20	108
Charlotte County	\$1,643.66	35
Chesterfield County	\$2,136.32	76
Clarke County	\$3,068.31	118
Craig County	\$1,831.85	53
Culpeper County	\$2,118.48	73
Cumberland County	\$1,729.51	43
Dickenson County	\$1,606.14	30
Dinwiddie County	\$1,817.82	51
Essex County	\$2,399.00	105
Fairfax County	\$3,599.70	124
Fauquier County	\$3,397.99	121
Floyd County	\$1,985.88	63
Fluvanna County	\$2,108.26	71
Franklin County	\$2,150.03	79
Frederick County	\$2,298.08	96
Giles County	\$1,620.53	33
Gloucester County	\$2,240.43	87
Goochland County	\$3,922.33	128
Grayson County	\$1,805.32	49
Greene County	\$2,028.81	68
Greensville County	\$1,469.47	18
Halifax County	\$1,847.56	57
Hanover County	\$2,710.58	112
Henrico County	\$2,321.98	99
Henry County	\$1,384.63	10
Highland County	\$3,654.00	125
Isle of Wight County	\$2,247.89	88
	\$2,247.89 \$2,805.72	00 113
James City County	72,003.12	112

(Alphabetic Order)				
Locality	Revenue Capacity	Rank		
King and Queen County	\$2,257.54	92		
King George County	\$2,315.86	97		
King William County	\$2,110.23	72		
Lancaster County	\$3,457.48	122		
Lee County	\$1,015.66	2		
Loudoun County	\$3,320.93	120		
Louisa County	\$2,900.13	115		
Lunenburg County	\$1,444.13	15		
Madison County	\$2,588.15	110		
Mathews County	\$2,884.41	114		
Mecklenburg County	\$2,198.64	83		
Middlesex County	\$3,108.70	119		
Montgomery County	\$1,589.85	29		
Nelson County	\$3,006.06	116		
New Kent County	\$2,286.90	94		
Northampton County	\$2,536.98	109		
Northumberland County	\$3,471.91	123		
Nottoway County	\$1,443.41	14		
Orange County	\$2,171.84	81		
Page County	\$1,861.73	58		
Patrick County	\$1,661.63	40		
Pittsylvania County	\$1,564.42	27		
Powhatan County	\$2,511.84	107		
Prince Edward County	\$1,375.63	9		
Prince George County	\$1,618.36	32		
Prince William County	\$2,367.70	103		
Pulaski <u>Co</u> unty	\$1,652.20	39		
Rappahannock County	\$3,917.17	127		
Richmond County	\$2,138.26	77		
Roanoke County	\$2,026.08	67		
Rockbridge County	\$2,269.43	93		
Rockingham County	\$2,126.78	75		
Russell County	\$1,469.79	19		
Scott County	\$1,336.55	5		
Shenandoah County	\$2,151.51	80		
Smyth County	\$1,350.27	7		
Southampton County	\$1,953.05	, 61		
Spotsylvania County	\$2,252.89	90		
Stafford County	\$2,200.68	84		
Surry County	\$4,728.76	131		
Sussex County	\$1,528.11	26		
Tazewell County	\$1,450.51	16		
Warren County	\$2,340.76	100		
Washington County	\$1,881.84	100 59		
Westmoreland County	\$2,359.02	102		
Wise County	\$1,475.26	22		
Wythe County	\$1,475.26	22 55		
wythe county	,1,004.17	55		

Locality		
,	Revenue Capacity	Rank
York County	\$2,367.77	104
Alexandria City	\$3,834.87	126
Bristol City	\$1,647.96	36
Buena Vista City	\$1,104.53	3
Charlottesville City	\$2,499.40	106
Chesapeake City	\$2,033.70	69
Colonial Heights City	\$2,208.86	85
Covington City	\$1,794.46	48
Danville City	\$1,430.83	13
Emporia City	\$1,501.93	24
Fairfax City	\$4,346.35	129
Falls Church City	\$4,922.93	132
Franklin City	\$1,471.28	20
Fredericksburg City	\$2,611.12	111
Galax City	\$1,757.69	45
Hampton City	\$1,518.33	25
Harrisonburg City	\$1,477.51	23
Hopewell City <sup>3</sup>	\$1,370.15	8
Lexington City	\$1,397.68	11
Lynchburg City	\$1,454.59	17
Manassas City	\$2,254.79	91
Manassas Park City	\$1,846.44	56
Martinsville City	\$1,345.93	6
Newport News City	\$1,608.92	31
Norfolk City	\$1,473.90	21
Norton City	\$1,650.62	37
Petersburg City <sup>3</sup>	\$1,248.17	4
Poquoson City	\$2,347.81	101
Portsmouth City	\$1,410.87	12
Radford City	\$981.31	1
Richmond City	\$1,951.25	60
Roanoke City	\$1,651.54	38
Salem City	\$1,987.12	64
Staunton City	\$1,642.06	34
Suffolk City	\$1,972.94	62
Virginia Beach City	\$2,247.99	89
Waynesboro City	\$1,814.58	50
Williamsburg City	\$2,196.08	82
Winchester City	\$2,231.22	86

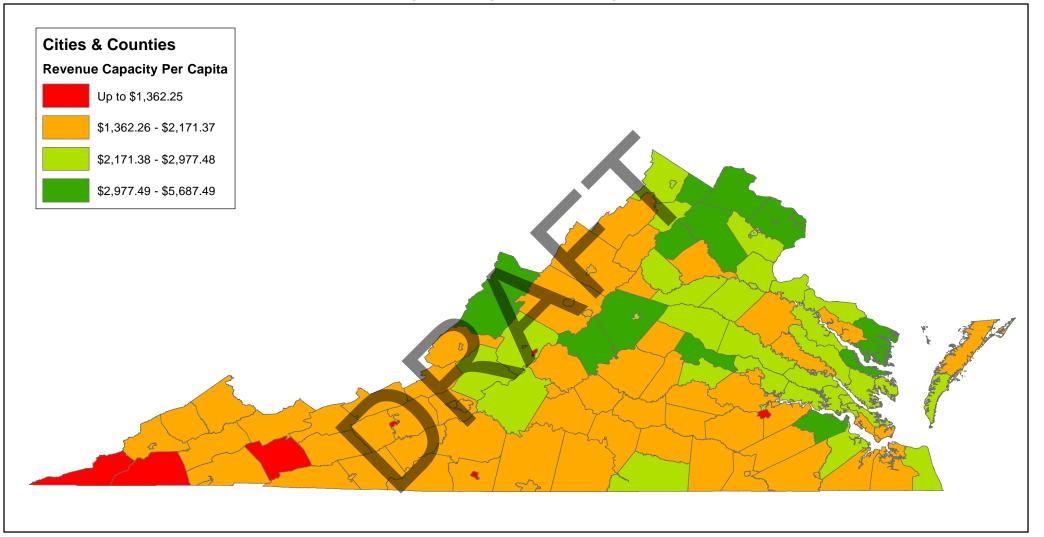
Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

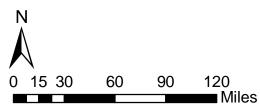
### Largest & Smallest Changes in Revenue Capacity per Capita Since 2017

Localities	2018	2017	Growth	Rank
Nottoway County	1,443.41	1,299.81	11.05%	1
Galax City	1,757.69	1,588.91	10.62%	2
Charlottesville City	2,499.40	2,269.68	10.12%	3
Southampton County	1,953.05	1,779.58	9.75%	4
Bland County	1,826.73	1,684.71	8.43%	5
Charles City County	2,517.20	2,328.07	8.12%	6
King and Queen County	2,257.54	2 <i>,</i> 097.37	7.64%	7
Wythe County	1,834.19	1,709.29	7.31%	8
Martinsville City	1,345.93	1,255.91	7.17%	9
Harrisonburg City	1,477.51	1,381.89	6.92%	10
Madison County	2,588.15	2,584.01	0.16%	124
Bath County	5 <i>,</i> 687.49	5,693.09	-0.10%	125
Highland County	3,654.00	3,698.39	-1.20%	126
Louisa County	2,900.13	2,936.06	-1.22%	127
Richmond City	1,951.25	1,977.05	-1.30%	128
Albemarle County	3,016.20	3,062.34	-1.51%	129
Fauquier County	3,397.99	3,452.80	-1.59%	130
Fredericksburg City	2,611.12	2,703.41	-3.41%	131
Lexington City	1,397.68	1,464.22	-4.54%	132
Goochland County	3,922.33	4,116.50	-4.72%	133

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

# Commonwealth of Virginia: Revenue Capacity Per Capita FY2018







Source: Virginia Department of Housing and Community Development, Commission on Local Government

#### **Revenue Effort**

A locality's revenue effort is computed as its own-source revenue collections divided by its revenue capacity. The components of own-source revenue used by the Commission on Local Government for this computation are real estate taxes, public service corporation real estate taxes, personal property taxes, local option sales taxes, and other local source revenue. Data used for this exercise was taken from the Comparative Report of Local Government Revenue and Expenditures for FY 2018 published by the Auditor of Public Accounts. A locality that is collecting revenue at its computed capacity would receive a score of 100.

Revenue effort across the state ranges from a high of 1.7427 in Emporia City to a low of 0.5095 in Bedford County. The statewide average revenue effort in the 2018 index is 1.0078. In other words, on a statewide basis, Virginia localities are collecting almost \$1.0078 for every \$1.00 of revenue capacity. More enlightening is the effort computed for cities as compared to counties. On average, revenue effort of Virginia counties is 0.8815. On the other hand, Virginia cities have an average effort of 1.3003. In other words, cities are collecting above their computed capacities relative to the state average, while counties are collecting far below theirs. This can be seen graphically in the first graph in Appendix A. To the right of 1.0 on the revenue effort scale are mostly cities, while counties lie mostly to the left. Revenue effort of all cities in the commonwealth, except Poquoson City is above the statewide average.

Annual percentage change in revenue effort since 2009 on average is 0.51% across the 133 jurisdictions.<sup>5</sup> This indicates that localities are collecting 0.51% more of their capacity per year since 2009. In general, lower revenue effort calculations lead to lower fiscal stress. Generally, there are two reasons for a change in revenue effort: a change in tax collections or a change in revenue capacity. As described earlier, revenue capacity is a function of five different factors; therefore, a change to one of them will affect revenue effort. For example, if the true value of real estate in a locality were to decrease, revenue capacity would also decrease and revenue effort would increase, assuming all other components in this calculation are constant.

Of the 133 jurisdictions, 77 (57.9%) show an average annual positive increase in revenue effort in the last 10 years. Those 77 localities are comprised of 23 cities (60.5% of all cities) and 54 counties (56.8% of all counties). It is important to note that all localities (nine) that comprise the GOVA Region 7 (Northern Virginia) are among these 54 localities.<sup>6</sup>

<sup>5</sup> For more information regarding the change in revenue effort over time, refer to Appendix I. 6 For information about the localities that fall within the GOVA Region, refer to Appendix C.

### 2018 Revenue Effort

(Alphabetic Order)					
Locality	Revenue Effort	Rank			
Accomack County	0.7414	88			
Albemarle County	0.7980	73			
Alleghany County	0.9427	48			
Amelia County	0.6007	122			
Amherst County	0.7251	92			
Appomattox County	0.7394	89			
Arlington County	1.0876	41			
Augusta County	0.5813	127			
Bath County	0.6519	111			
Bedford County	0.5095	133			
Bland County	0.9027	54			
Botetourt County	0.6692	107			
Brunswick County	0.6730	106			
Buchanan County	1.1429	34			
, Buckingham County	0.6389	114			
Campbell County	0.7255	91			
Caroline County	0.7962	74			
Carroll County	0.9058	53			
Charles City County	0.7953	75			
Charlotte County	0.7650	79			
Chesterfield County	0.8536	60			
Clarke County	0.5834	126			
Craig County	0.5652	129			
Culpeper County	0.7990	72			
Cumberland County	0.8472	62			
Dickenson County	1.0549	42			
Dinwiddie County	0.7992	71			
Essex County	0.7927	76			
Fairfax County	1.0419	43			
Fauguier County	0.7582	82			
Floyd County	0.5798	128			
Fluvanna County	0.7542	83			
Franklin County	0.6015	121			
Frederick County	0.8186	66			
Giles County	0.8911	55			
Gloucester County	0.7109	94			
Goochland County	0.5347	132			
Grayson County	0.6876	102			
Greene County	0.7335	90			
Greensville County	1.0402	44			
Halifax County	0.6963	99			
Hanover County	0.6862	103			
Henrico County	0.8698	58			
Henry County	0.7513	84			
Highland County	0.5633	130			
Isle of Wight County	0.9265	50			
James City County	0.8532	61			
Junics City County	0.0002	01			

#### (Alphabetic Order) Locality **Revenue Effort** Rank King and Queen County 0.8070 69 70 King George County 0.8010 King William County 0.6891 101 Lancaster County 0.5578 131 Lee County 0.5872 125 Loudoun County 1.1309 35 Louisa County 0.7086 96 Lunenburg County 0.6487 112 Madison County 0.6325 115 0.6281 Mathews County 117 Mecklenburg County 1.0341 45 Middlesex County 0.6260 118 **Montgomery County** 0.8109 67 Nelson County 0.7435 87 New Kent County 0.7059 97 0.8704 Northampton County 57 0.5896 Northumberland County 124 0.6106 119 Nottoway County 0.7240 Orange County 93 0.7017 Page County 98 0.6626 Patrick County 108 Pittsylvania County 0.5937 123 0.6534 110 Powhatan County Prince Edward County 0.7457 85 Prince George County 0.7772 77 Prince William County 46 0.9855 Pulaski County 0.9837 47 Rappahannock County 0.6322 116 Richmond County 113 0.6410 **Roanoke** County 0.9228 51 Rockbridge County 59 0.8677 Rockingham County 0.7107 95 Russell County 0.7647 80 Scott County 86 0.7450 Shenandoah County 109 0.6567 49 Smyth County 0.9297 Southampton County 0.8398 63 Spotsylvania County 0.8107 68 Stafford County 0.8775 56 Surry County 0.7696 78 Sussex County 1.1104 38 Tazewell County 0.7620 81 Warren County 100 0.6936 Washington County 0.6820 105 Westmoreland County 0.6073 120 Wise County 0.6824 104 Wythe County 0.8223 65

### 2018 Revenue Effort

## 2018 Revenue Effort

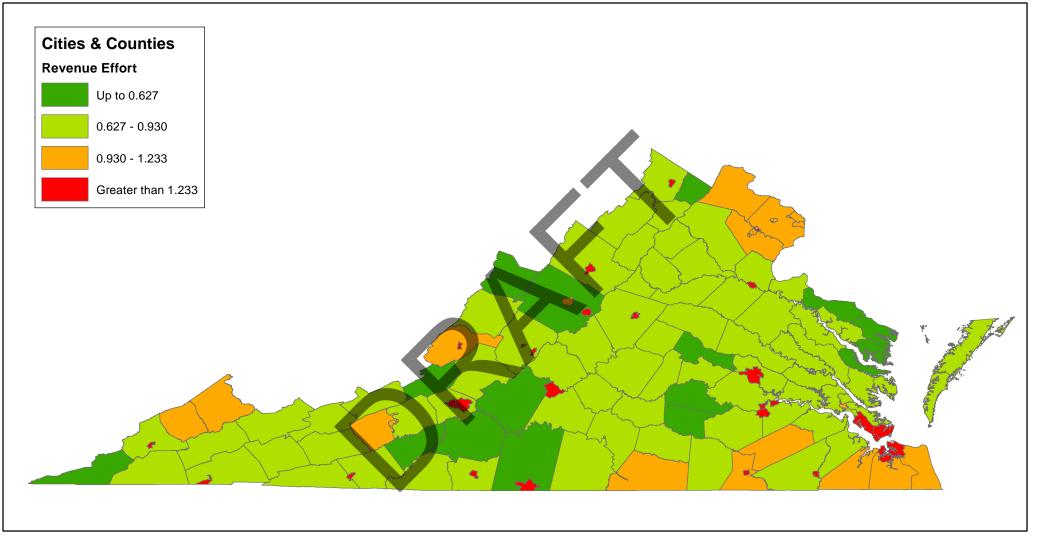
Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

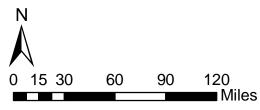
	1			
Localities	2018	2017	Change	Rank
Henry County	0.7513	0.6684	12.40%	1
Grayson County	0.6876	0.6132	12.13%	2
Richmond City	1.4059	1.2551	12.01%	3
Lunenburg County	0.6487	0.5854	10.81%	4
Bath County	0.6519	0.5986	8.90%	5
Goochland County	0.5347	0.4922	8.63%	6
Appomattox County	0.7394	0.6865	7.71%	7
Sussex County	1.1104	1.0406	6.71%	8
Buena Vista City	1.4008	1.3146	6.56%	9
Isle of Wight County	0.9265	0.8739	6.02%	10
Rockbridge County	0.8677	0.9119	-4.85%	124
King William County	0.6891	0.7255	-5.02%	125
Salem City	1.3830	1.4652	-5.61%	126
Lee County	0.5872	0.6226	-5.69%	127
Radford City	1.1804	1.2566	-6.06%	128
Alleghany County	0.9427	1.0040	-6.11%	129
Prince George County	0.7772	0.8308	-6.45%	130
Charles City County	0.7953	0.8647	-8.03%	131
Southampton County	0.8398	0.9193	-8.65%	132
Amelia County	0.6007	0.7056	-14.87%	133

### Largest & Smallest Changes in Revenue Effort Since 2017

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

# Commonwealth of Virginia: Revenue Effort FY2018





Source: Virginia Department of Housing and Community Development, Commission on Local Government



#### **Median Household Income**

A jurisdiction's median household income represents the point at which half of households earn a higher income and the other half earns a lower income. It is important to note that this does not represent average household income in the locality. Median household income replaced adjusted gross income as a stress score component in the 2009 index. This component of the fiscal stress computation is taken from the U.S. Census Bureau.

In the 2018 index, median household income throughout the state ranges from a high of \$140,382 in Loudoun County to a low of \$32,144 in Buchanan County. The average household income in the Commonwealth used in the stress computation is \$59,158.<sup>7</sup> Of the 133 jurisdictions, 86 (64.7%) report a median household income that is lower than the average. Of those 86 localities, 29 are cities and 57 are counties. The 29 cities below the average represent 76.3% of all cities in the Commonwealth. The 57 counties represent 60.0% of all counties in the state. As a point of reference, the average median household income in Virginia in the 2013 index was \$51,759. Cities and Counties that reported a median household income lower than the average in 2013 totaled 84 (63.2%). Cities below the average equaled 29 (76.3%) and counties below the average equated 55 (57.9%). This comparison illustrates that the number of cities and counties below the average for median household income has been increased only for Virginia Counties from 2013 to 2018. However, the average of median household income since 2013 increased by 14.3%.

Average median household income growth from the period 2009-2018 is 2.16%.<sup>8</sup> Of the 133 jurisdictions, 67 (50.4%) have annual growth below the state average. Of those 67 localities, 21 are cities (55.3% of all cities), and 46 are counties (48.4% of all counties).

<sup>7</sup> The index computes a statewide barometer by taking the average of the median household incomes of all 133 cities and counties. The true median household income of Virginia in 2017 was \$71,518, as reported by the U.S. Census Bureau.

<sup>8</sup> For more information about changes in median household income over time, refer to Appendix J.

	(Alphabetic Order)	_ ·
Locality	Median Household Income	Rank
Accomack County	\$42,879	29
Albemarle County	\$80,392	113
Alleghany County	\$46,538	44
Amelia County	\$57,280	85
Amherst County	\$50,580	58
Appomattox County	\$51,131	64
Arlington County	\$120,950	130
Augusta County	\$60,556	88
Bath County	\$50,564	57
Bedford County	\$61,186	89
Bland County	\$47,681	48
Botetourt County	\$71,874	104
Brunswick County	\$41,803	23
Buchanan County	\$32,144	1
Buckingham County	\$45,889	40
Campbell County	\$51,525	67
Caroline County	\$67,335	95
Carroll County	\$41,517	22
Charles City County	\$56,872	81
Charlotte County	\$41,382	20
Chesterfield County	\$80,734	114
Clarke County	\$84,021	115
Craig County	\$50,858	62
Culpeper County	\$72,111	105
Cumberland County	\$46,300	41
Dickenson County	\$35,047	5
Dinwiddie County	\$57,257	83
Essex County	\$50,785	60
Fairfax County	\$122,035	131
Fauquier County	\$93,462	124
Floyd County	\$48,315	49
Fluvanna County	\$73,463	107
Franklin County	\$53,522	73
Frederick County	\$77,684	110
Giles County	\$50,591	59
Gloucester County	\$70,938	102
Goochland County	\$89,331	121
Grayson County	\$37,550	13
Greene County	\$67,498	96
Greensville County	\$43,533	35
Halifax County	\$43,096	31
Hanover County	\$91,028	123
Henrico County	\$68,581	98
Henry County	\$36,471	7
Highland County	\$45,089	38
Isle of Wight County	\$72,993	106
James City County	\$86,541	117

## 2018 Median Household Income

	(Alphabetic Order)	
Locality	Median Household Income	Rank
King and Queen County	\$51,124	63
King George County	\$86,619	118
King William County	\$68,724	99
Lancaster County	\$52,814	70
Lee County	\$34,796	4
Loudoun County	\$140,382	133
Louisa County	\$63,714	93
Lunenburg County	\$41,421	21
Madison County	\$60,450	87
Mathews County	\$61,764	91
Mecklenburg County	\$44,832	37
Middlesex County	\$54,871	76
Montgomery County	\$52,538	68
Nelson County	\$56,690	79
New Kent County	\$90,858	122
Northampton County	\$43,157	32
Northumberland County	\$55,418	78
Nottoway County	\$46,368	43
Orange County	\$63,681	92
Page County	\$49,073	54
Patrick County	\$42,862	28
Pittsylvania County	\$44,710	36
Powhatan County	\$88,475	120
Prince Edward County	\$48,450	50
Prince George County	\$68,133	97
Prince William County	\$106,200	128
Pulaski County	\$50,834	61
Rappahannock County	\$71,035	103
Richmond County	\$49,399	55
Roanoke County	\$68,734	100
Rockbridge County	\$53,413	72
Rockingham County	\$61,375	90
Russell County	\$38,966	15
Scott County	\$40,161	17
Shenandoah County	\$55,283	77
Smyth County	\$40,972	19
Southampton County	\$52,741	69
Spotsylvania County	\$86,695	119
Stafford County	\$108,421	129
Surry County	\$54,663	74
Sussex County	\$43,031	30
Tazewell County	\$42,074	24
Warren County	\$65,635	94
Washington County	\$45,510	39
Westmoreland County	\$51,414	65
Wise County	\$38,045	14
Wythe County	\$46,345	42

## 2018 Median Household Income

Locality	Median Household Income	Rank
York County	\$86,317	116
Alexandria City	\$99,425	126
Bristol City	\$36,903	9
Buena Vista City	\$43,390	34
Charlottesville City	\$56,997	82
Chesapeake City	\$78,846	111
Colonial Heights City	\$56,800	80
Covington City	\$40,504	18
Danville City	\$36,015	6
Emporia City	\$36,908	10
Fairfax City	\$105,532	127
Falls Church City	\$137,551	132
Franklin City	\$37,327	12
Fredericksburg City	\$58,448	86
Galax City	\$36,571	8
Hampton City	\$54,763	75
Harrisonburg City	\$42,640	26
Hopewell City <sup>3</sup>	\$42,568	25
Lexington City	\$48,726	52
Lynchburg City	\$43,200	33
Manassas City	\$79,141	112
Manassas Park City	\$77,032	109
Martinsville City	\$33,892	2
Newport News City	\$50,283	56
Norfolk City	\$48,519	51
Norton City	\$34,442	3
Petersburg City <sup>3</sup>	\$37,049	11
Poquoson City	\$96,057	125
Portsmouth City	\$47,343	47
Radford City	\$39,254	16
Richmond City	\$48,747	53
Roanoke City	\$42,715	27
Salem City	\$57,274	84
Staunton City	\$47,319	46
Suffolk City	\$69,753	101
Virginia Beach City	\$76,520	108
Waynesboro City	\$47,117	45
Williamsburg City	\$52,845	71
Winchester City	\$51,456	66

# 2018 Median Household Income

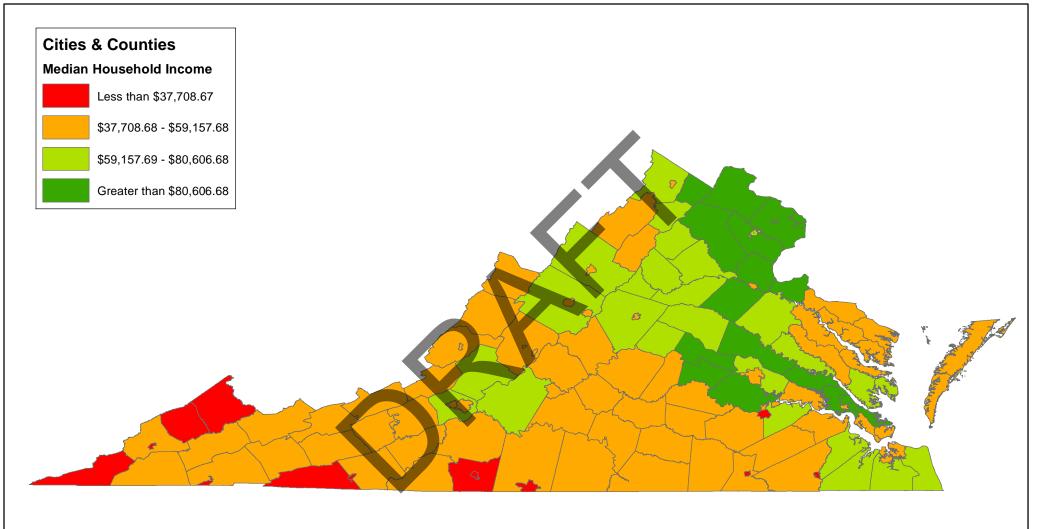
Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

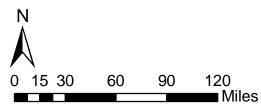
## Largest & Smallest Changes in Median Household Income Since 2017

Localities	2018	2017	Growth	Rank
Nottoway County	46,368	40,911	13.34%	1
Lunenburg County	41,421	36,591	13.20%	2
Surry County	54,663	49,064	11.41%	3
Gloucester County	70,938	63,902	11.01%	4
Falls Church City	137,551	123,923	11.00%	5
Prince Edward County	48,450	43,761	10.72%	6
Clarke County	84,021	76,359	10.03%	7
Buckingham County	45,889	41,763	9.88%	8
Galax City	36,571	33,391	9.52%	9
Tazewell County	42,074	38,855	8.28%	10
Manassas Park City	77,032	80,482	-4.29%	124
Harrisonburg City	42,640	44,688	-4.58%	125
Pittsylvania County	44,710	47,411	-5.70%	126
Bedford County	61,186	65,172	-6.12%	127
Alleghany County	46,538	49,655	-6.28%	128
Greensville County	43,533	47,097	-7.57%	129
Staunton City	47,319	51,551	-8.21%	130
Washington County	45,510	49,866	-8.74%	131
Goochland County	89,331	100,686	-11.28%	132
Henry County	36,471	41,206	-11.49%	133

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

# Commonwealth of Virginia: Median Household Income 2018





Source: Virginia Department of Housing and Community Development, Commission on Local Government



### **Computation Methodology**

As described earlier in the report, the fiscal stress index is comprised of three factors: revenue capacity per capita, revenue effort, and median household income. From these statistics, individual stress scores are computed. Finally, the three component stress scores are averaged together to form a composite.

### **Revenue Capacity per Capita**

The most difficult of the factors to compute is revenue capacity per capita. The five taxes that comprise the revenue capacity calculation are real estate taxes, public service corporation (PSC) property taxes, personal property taxes, local sales taxes, and other local-source revenues.<sup>9</sup> Examples of taxes that fall into the "other" category include but are not limited to business license taxes, meals taxes, and lodging taxes.

Before any meaningful analysis can be done, statewide average tax rates must be computed. These average rates are applied to each jurisdiction to determine the amount that could be collected in tax revenues using average statewide rates. The statewide rates are computed as follows:

- 1)  $\frac{Statewide Real Estate Tax Revenue}{Statewide Real Property Value} = Statewide Real Estate Tax Rate$
- 2)  $\frac{Statewide PSC Property Tax Revenue}{Statewide PSC Property Value} = Statewide PSC Property Tax Rate$
- 3)  $\frac{Statewide Personal Property Tax Revenue}{Statewide Registered Vehicles<sup>10</sup>} = Statewide Personal Property Tax Rate$
- 4)  $\frac{Statewide \ Other \ Local \ Tax \ Revenue}{Statewide \ Adjusted \ Gross \ Income^{11}} = Statewide \ "Other" \ Tax \ Rate$

Note: A statewide average rate for local option sales taxes is not required for the computation.

Once statewide average tax rates are computed, revenue capacity per capita is computed for each jurisdiction as follows:

(True Value of Real Property × Statewide Real Estate Tax Rate)
+ (True Value of PSC Property × Statewide PSC Property Tax Rate)
+ (Registered Vehicles × Statewide Personal Property Tax Rate)
+ (Adjusted Gross Income × Statewide" Other" Tax Rate)
+ Local Sales Tax Revenues

### Population

Once revenue capacity per capita has been computed for all cities and counties, it is possible to generate relative stress scores. A jurisdiction's revenue capacity per capita stress score is calculated as follows:

$$\left(\left(\left(\frac{(Revenue\ Capacity\ Per\ Capita) - \mu(Revenue\ Capacity\ Per\ Capita)}{\sigma(Revenue\ Capacity\ Per\ Capita)}\right) \times (^{-}5)\right) + 100\right)$$

 $\mu$  = statewide average;  $\sigma$  = standard deviation

10 Registered vehicles are reported by the Department of Motor Vehicles.

<sup>9</sup> The fiscal stress index is only concerned with own-source revenues. Therefore, payments in lieu of taxes (PILOT) for enterprise activities and revenue sharing payments are omitted from the calculation. That data can be found on a locality's Form 200 submission to the Auditor of Public Accounts (APA).

<sup>11</sup> Adjusted Gross Income is reported by the Department of Taxation.

### **Revenue Effort**

Revenue effort is the ratio of actual taxes collected divided by revenue capacity. In order to appropriately compare to the revenue capacity figures, effort must be computed as a per capita figure as well. Revenue collections per capita are computed as follows:

(Real Estate Tax Revenue) + (PSC property Tax Revenue) + (Personal Property Tax Revenue) + (Local Sales Tax Revenue) + (Other Local Taxes) Population

The calculation for revenue effort is as follows:

 $\frac{Revenue\ Collections\ per\ Capita}{Revenue\ Capacity\ per\ Capita} =\ Revenue\ Effort$ 

A relative stress score for revenue effort is computed as follows

$$\left(\left(\frac{(Revenue \ Effort) - \mu(Revenue \ Effort)}{\sigma(Revenue \ Effort)}\right) \times 5\right) + 100$$

 $\mu$  = statewide average;  $\sigma$  = standard deviation

### Median Household Income

The stress score for median household income is the simplest of the three. After the raw data is collected, one can immediately calculate stress scores for each jurisdiction using the following calculation:

$$\left(\left(\left(\frac{(Median Household Income) - \mu(Median Household Income)}{\sigma(Median Household Income)}\right) \times (^{-}5)\right) + 100\right)$$

 $\mu$  = statewide average;  $\sigma$  = standard deviation

### **Fiscal Stress**

To compute the composite fiscal stress index, all three component stress scores are averaged together as follows:

(Revenue Capacity per Capita Stress Score+ Revenue Effort Stress Score+ Median Household Income Stress Score)/3

Because all of the components of the fiscal stress index are relative to state averages, the composite fiscal stress index is as well. In strong and weak economic conditions, 100 will represent average stress.

### **Computational Exhibits**

The Commission offers computational exhibits of the calculations for each locality within the index. To access that information, please visit the following website:

https://www.dhcd.virginia.gov/fiscal-stress

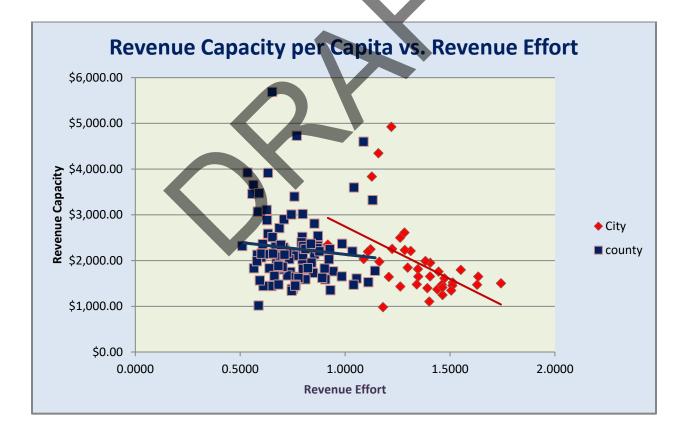
Appendix A

## Revenue Capacity per Capita vs. Revenue Effort

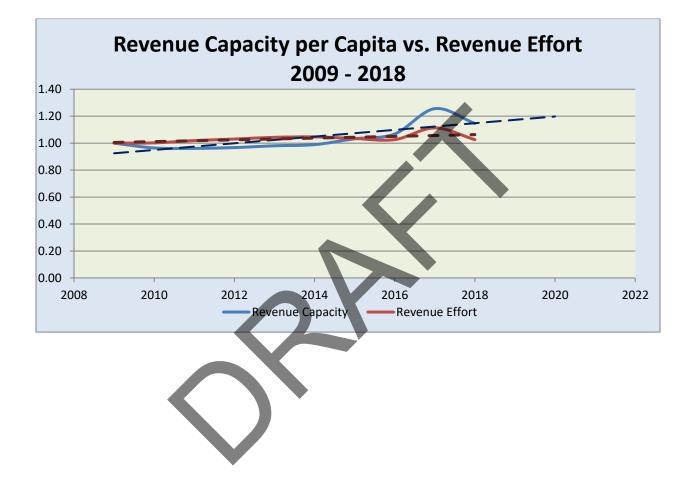


#### Appendix A: Revenue Capacity per Capita vs. Revenue Effort

Presented below is a scatter graph of the 133 localities' revenue capacity per capita and revenue effort computations. The horizontal axis of the graph measures the revenue effort and vertical axis measures the revenue capacity of localities. Graphical presentation of the data indicates as the revenue capacity of the localities declines the revenue effort of the localities increases, meaning there is a negative correlation between the value of a jurisdiction's tax base and its collection efforts. The graph also compares the revenue capacity and collection effort between counties and cities. Most of the cities are plotted in the far right of the horizontal axis and far lower in the vertical axis of the graph, meaning most cities have high revenue collection effort with low revenue capacity. In contrast, most of the counties are plotted in the far left of the horizontal axis and upper lower to high of the vertical axis of the graph, meaning most counties have lower revenue collection effort with high revenue capacity. Average revenue capacity per capita and average revenue effort is \$2,003.31 and 1.3003, respectively. The counties' average revenue capacity per capita is 32.7% higher than cities, but the cities' average revenue effort is 46.4% higher than the counties.



The following graph has been presented to show the relationship between the average revenue capacity per capita and the average revenue effort for all localities over the period of FY2009 – FY2018. The revenue capacity per capita has been indexed with 2009 revenue capacity per capita for meaningful graphical presentation of the data. The graph indicates the negative correlation between revenue capacity per capita and revenue effort of localities. This means as revenue capacity per capita increases the revenue effort of the localities decreases, which is also consistent with the graphical presentation on previous page.



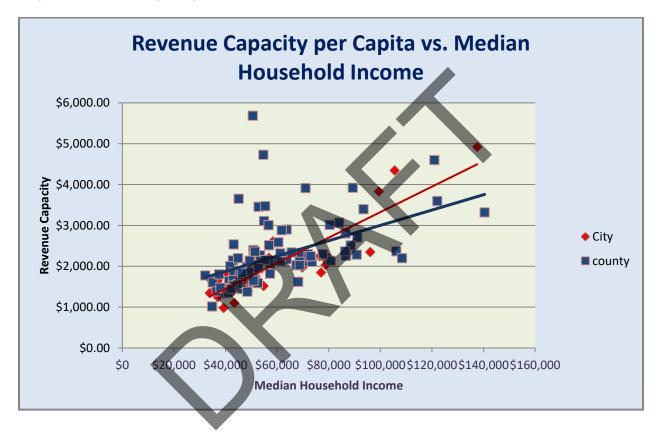
Appendix B

## Revenue Capacity per Capita vs. Median Household Income



### Appendix B: Revenue Capacity vs. Median Household Income

Presented below is a scatter graph of the 133 localities' revenue capacity per capita and median household income. The data seems to indicate a positive correlation between the two data series. This finding is in agreement with the general principal that higher earners have more from which to collect taxes. Variation seems to be primarily linked to a locality's reliance on real estate taxes. For example, Bath County and Falls Church City are outliers mostly because Falls Church City the generates highest amount of real estate taxes on a per capita basis, and Bath County generate the second highest amount of public service corporation taxes on a per capita basis.

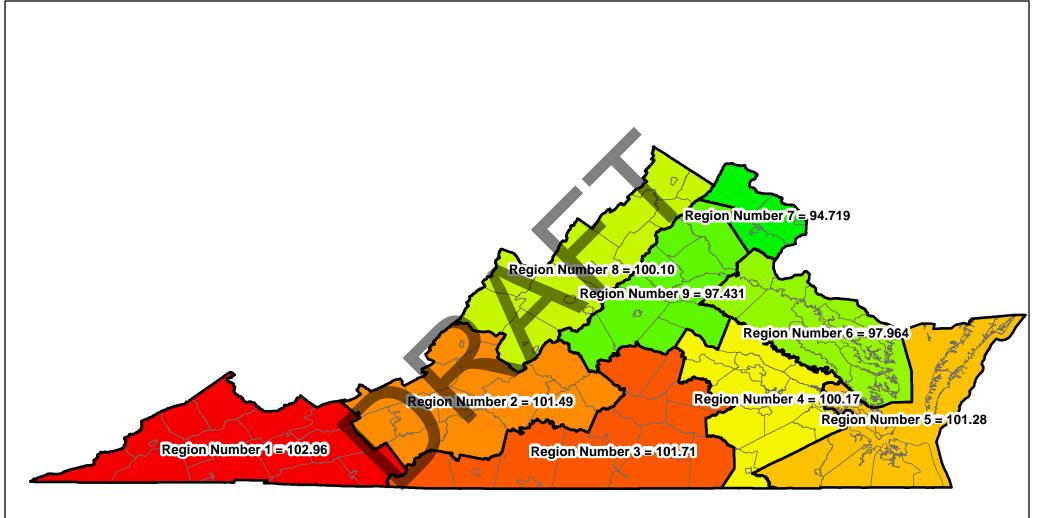


Appendix C

Fiscal Stress by GO Virginia Region



# Commonwealth of Virginia: Average Fiscal Stress by GO Virginia Region FY2018





		<b>GO Virginia Regio</b>	ons	
Region 1	Region 3	Region 5	Region 7	Region 9
Bland County	Amelia County	Accomack County	Alexandria City	Albemarle County
Bristol City	Brunswick County	Chesapeake City	Arlington County	Charlottesville City
Buchanan County	Buckingham County	Franklin City	Fairfax County	Culpeper County
Carroll County	Charlotte County	Hampton City	Fairfax City	Fauquier County
Dickenson County	Cumberland County	Isle of Wight County	Falls Church City	Fluvanna County
Galax City	Danville City	James City County	Loudoun County	Greene County
Grayson County	Halifax County	Newport News City	Manassas City	Louisa County
Lee County	Henry County	Norfolk City	Manassas Park City	Madison County
Norton City	Lunenburg County	Northampton County	Prince William County	Nelson County
Russell County	Martinsville City	Poquoson City		Orange County
Scott County	Mecklenburg County	Portsmouth City	Region 8	Rappahannock County
Smyth County	Nottoway County	Southampton County	Augusta County	
Tazewell County	Patrick County	Suffolk City	Bath County	•
Washington County	Pittsylvania County	Virginia Beach City	Buena Vista City	
Wise County	Prince Edward County	Williamsburg City	Clarke County	
Wythe County		York County	Frederick County	
	Region 4		Harrisonburg City	
Region 2	Charles City County	<u>Region 6</u>	Highland County	
Alleghany County	Chesterfield County	Caroline County	Lexington City	
Amherst County	Colonial Heights City	Essex County	Page County	
Appomattox County	Dinwiddie County	Fredericksburg City	Rockbridge County	
Bedford County	Emporia City	Gloucester County	Rockingham County	
Botetourt County	Goochland County	King and Queen County	Shenandoah County	
Campbell County	Greensville County	King George County	Staunton City	
Covington City	Hanover County	King William County	Warren County	
Craig County	Henrico County	Lancaster County	Waynesboro City	
Floyd County	Hopewell City	Mathews County	Winchester City	
Franklin County	New Kent County	Middlesex County		
Giles County	Petersburg City	Northumberland County		
Lynchburg City	Powhatan County	Richmond County		
Montgomery County	Prince George County	Spotsylvania County		
Pulaski County	Richmond City	Stafford County		
Radford City	Surry County	Westmoreland County		
Roanoke County	Sussex County			
Roanoke City				

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Salem City

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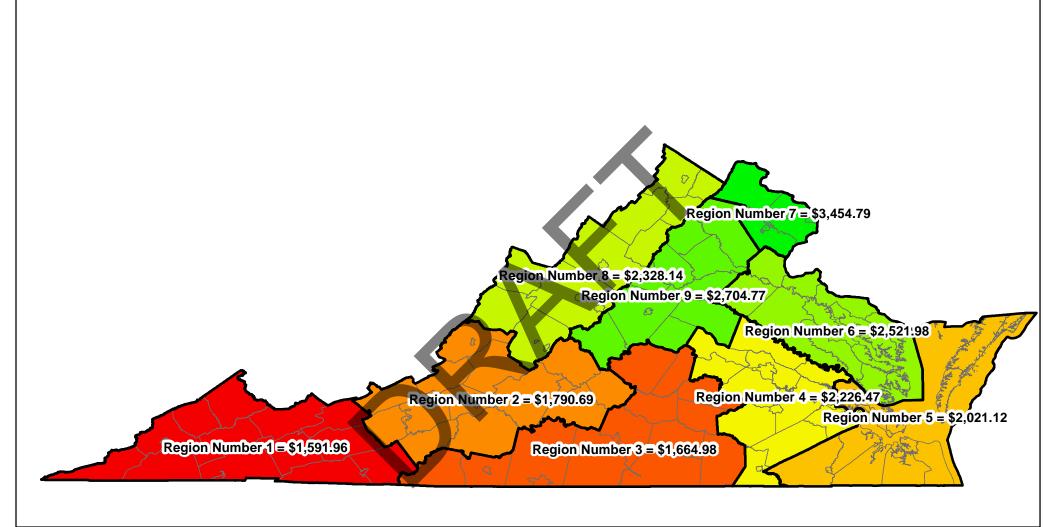
### 39

Appendix D

Revenue Capacity per Capita by GO Virginia Region

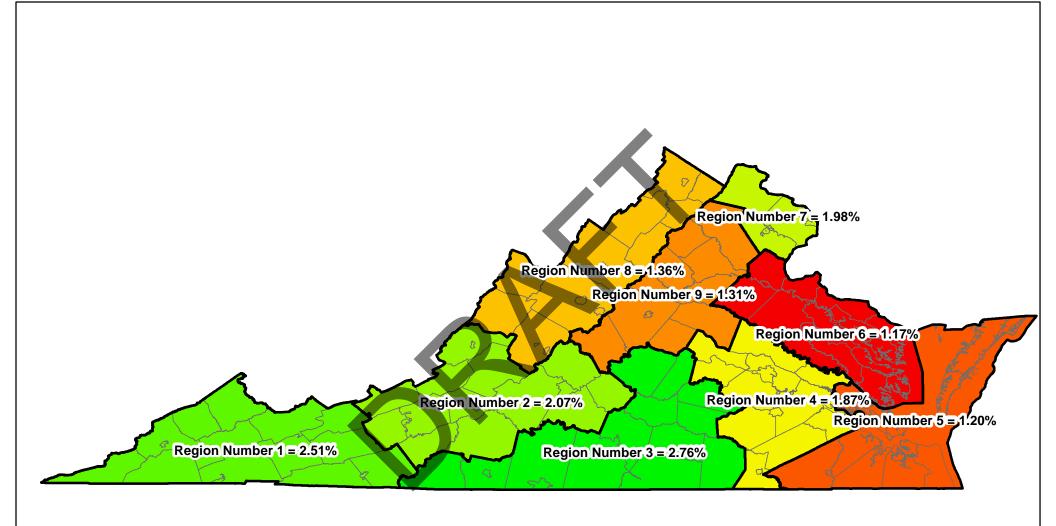


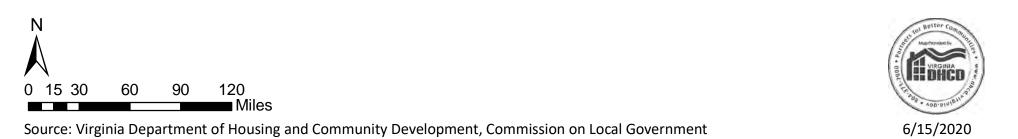
# Commonwealth of Virginia: Average Revenue Capacity by GO Virginia Region FY2018





Commonwealth of Virginia: Average Annual Change in Revenue Capacity (2009 - 2018) by GO Virginia Region



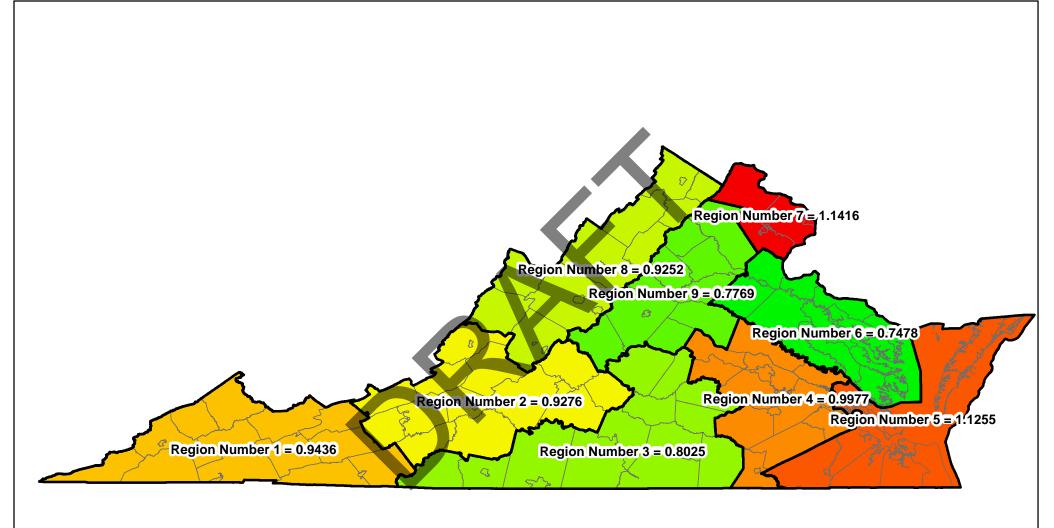


Appendix E

Revenue Effort by GO Virginia Region

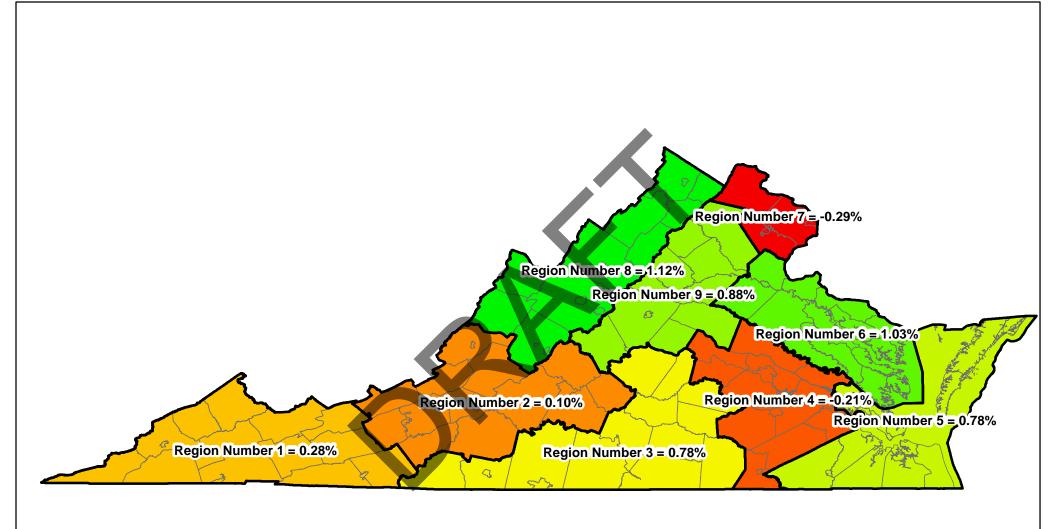


# Commonwealth of Virginia: Average Revenue Effort by GO Virginia Region FY2018





Commonwealth of Virginia: Average Annual Change in Revenue Effort (2009 - 2018) by GO Virginia Region





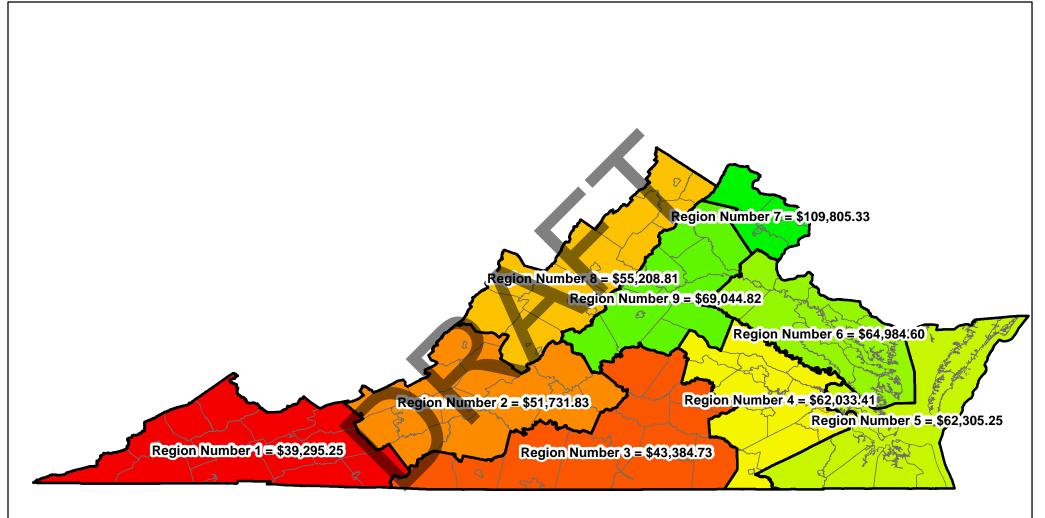
Appendix F

Median Household Income by GO Virginia Region



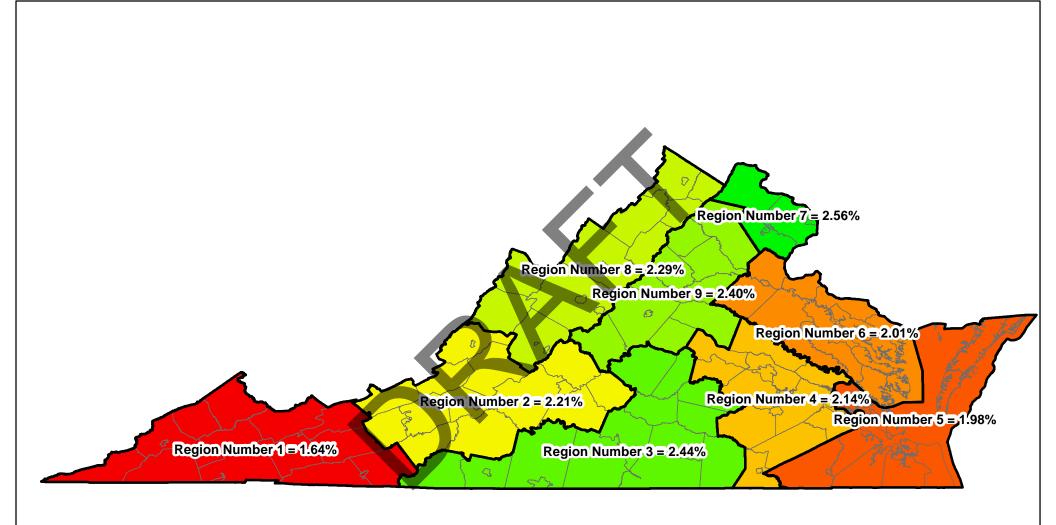
# **Commonwealth of Virginia:**

# Average Median Household Income by GO Virginia Region 2018





Commonwealth of Virginia: Average Annual Change in Median Household Income (2009 - 2018) by GO Virginia Region





Appendix G

Fiscal Stress from 2009-2018



#### Fiscal Stress 2009 – 2018 (Alphabetic Order)

					(Alphabe	etic Order)						
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	Avg Change	Rank
Accomack County	100.43	100.44	100.68	100.42	100.42	100.52	100.39	99.85	100.75	100.19	0.03%	66
Albemarle County	96.02	95.72	96.00	95.89	91.77	91.83	91.33	92.98	92.42	91.55	0.54%	12
Alleghany County	102.04	102.09	102.10	101.80	104.60	104.44	104.45	105.25	105.81	106.03	-0.42%	123
Amelia County	98.69	99.41	99.25	98.86	98.19	98.04	98.62	98.95	98.16	98.56	0.01%	70
Amherst County	100.65	100.82	100.72	100.41	100.33	100.53	100.75	100.66	100.93	101.27	-0.07%	81
Appomattox County	100.59	100.22	100.09	100.02	100.06	99.65	99.93	99.62	100.06	100.15	0.05%	62
Arlington County	91.19	91.48	91.52	91.28	82.40	83.57	85.28	85.99	85.95	86.38	0.62%	11
Augusta County	98.21	98.38	98.39	98.15	96.43	96.23	96.98	96.59	96.72	97.37	0.10%	58
Bath County	92.01	91.61	91.21	91.51	84.43	84.38	83.88	82.83	82.90	83.44	1.14%	2
Bedford County	97.37	97.14	97.87	97.68	94.84	94.72	94.71	94.35	95.00	95.15	0.26%	34
Bland County	101.60	101.67	101.40	101.29	101.48	102.05	100.36	101.24	101.76	103.36	-0.19%	95
Botetourt County	97.46	97.66	97.39	97.71	95.87	95.71	95.50	95.49	95.65	95.60	0.22%	38
Brunswick County	100.42	100.09	100.95	100.99	102.58	102.58	101.67	101.75	102.07	103.04	-0.28%	108
Buchanan County	104.23	103.70	102.78	102.44	107.52	105.47	107.34	109.74	108.14	109.92	-0.57%	129
Buckingham County	100.28	100.61	100.77	99.87	100.43	100.48	101.77	101.91	102.18	101.96	-0.18%	92
Campbell County	100.64	100.71	100.79	100.74	101.03	100.91	101.33	100.49	100.94	101.77	-0.12%	86 60
Caroline County	99.08 102.59	99.47 102.50	99.98 102.34	99.91 102.12	99.30	99.41 105.12	99.45 105.19	99.34 104.33	98.89 102.02	98.43 104.10	0.07% -0.16%	60 88
Carroll County Charles City County	102.59 98.87	102.50 99.60	102.34 98.99	99.20	105.36 99.13	98.89	99.40	98.82	103.92 98.24	104.10 98.45	0.05%	88 64
Charlotte County	98.87 101.71	101.78	101.75	99.20 101.52	102.31	102.20	102.32	102.70	103.39	103.22	-0.16%	89
Chesterfield County	98.12	97.92	98.08	97.74	96.49	96.55	96.38	96.29	96.12	96.04	0.24%	35
Clarke County	94.45	95.18	94.96	94.97	90.15	90.53	91.81	91.00	92.10	92.24	0.24%	32
Craig County	99.48	99.49	99.61	99.29	98.86	98.64	99.95	99.33	99.22	99.27	0.02%	67
Culpeper County	98.53	98.41	98.54	98.40	96.48	97.05	97.88	97.57	96.94	96.98	0.18%	44
Cumberland County	101.60	101.68	101.92	102.87	103.79	103.80	105.38	105.83	102.15	101.51	0.01%	71
Dickenson County	103.87	103.55	102.47	104.43	106.73	106,48	106.89	107.31	105.84	110.21	-0.64%	131
Dinwiddie County	100.30	100.28	100.37	100.26	100.28	100.58	99.89	99.78	99.81	99.96	0.04%	65
Essex County	99.57	99.88	100.17	99.36	99.39	99.90	99.91	98.43	97.05	97.20	0.27%	31
Fairfax County	92.92	92.98	92.48	92.18	84.53	84.91	86.24	86.89	87.29	86.20	0.87%	5
Fauquier County	94.00	93.15	93.31	93.40	88.40	88.62	88.77	88.91	89.51	90.23	0.46%	16
Floyd County	99.44	99.43	99.84	98.73	98.88	98.88	98.66	98.85	99.64	98.25	0.13%	50
Fluvanna County	98.20	98.19	98.06	97.96	96.03	95.81	95.55	95.61	93.60	94.80	0.40%	19
Franklin County	98.82	99.05	98.85	98.97	97.87	97.56	98.02	96.83	97.31	96.97	0.21%	39
Frederick County	97.83	98.09	98.44	97.52	95.43	95.92	96.54	96.45	97.49	96.87	0.11%	56
Giles County	101.74	101.59	101.07	101.18	102.47	102.19	101.99	102.36	104.77	103.88	-0.23%	102
Gloucester County	97.88	98.42	98.18	98.06	96.96	97.25	97.12	96.01	96.49	96.41	0.17%	46
Goochland County Grayson County	92.01	90.16	91.09	91.18	84.88	84.39	82.98	84.36	83.05	82.83 100.31	1.23%	1 57
Greene County	101.25 98.71	100.71 98.92	101.45 98.57	101.01 98.76	102.71 98.14	102.12 97.30	101.98 96.88	102.71 97.00	100.72 97.26	97.64	0.10% 0.12%	57 54
Greensville County	103.42	103.02	103.70	103.46	107.16	105.79	105.99	105.14	105.66	107.13	-0.38%	54 121
Halifax County	103.42	103.02	100.98	100.42	101.51	101.13	100.90	103.14	102.39	107.13	-0.22%	99
Hanover County	95.21	95.17	95.56	95.42	92.05	92.38	93.39	93.73	93.03	92.73	0.30%	29
Henrico County	98.77	98.85	98.72	98.57	97.01	97.63	98.57	98.29	98.13	97.60	0.13%	52
Henry County	102.55	101.67	102.29	102.10	103.68	103.61	103.39	103.58	103.35	104.36	-0.19%	96
Highland County	96.16	95.85	95.94	95.37	92.54	90.79	89.72	89.68	90.11	92.73	0.41%	18
Isle of Wight County	98.89	98.60	98.46	97.99	95.58	95.62	95.13	95.11	95.68	96.11	0.32%	25
James City County	96.28	95.95	95.95	96.09	92.48	92.74	92.64	93.17	93.02	92.21	0.49%	15
King and Queen County	99.91	100.07	99.41	99.39	100.12	99.99	100.93	100.16	101.51	99.25	0.07%	59
King George County	97.00	96.84	96.82	96.15	93.34	93.06	93.43	93.37	94.89	92.89	0.49%	14
King William County	98.20	98.23	98.28	98.57	97.63	97.59	97.18	97.56	96.53	95.81	0.28%	30
Lancaster County	95.93	96.05	96.47	96.35	92.50	92.07	91.67	91.67	91.19	90.60	0.65%	8
Lee County	102.54	102.86	102.59	102.43	104.58	104.10	104.43	104.84	105.19	106.01	-0.36%	120
Loudoun County	92.56	92.70	92.19	92.33	85.79	86.28	85.64	85.60	86.30	86.52	0.78%	6
Louisa County	97.07	96.98	97.32	96.56	94.21	93.75	93.40	93.68	94.06	93.97	0.37%	21
Lunenburg County	101.48	101.39	101.49	101.24	102.32	102.13	103.14	102.87	103.41	103.21	-0.19%	94
Madison County	97.55	97.45	97.22	97.81	96.41	96.43	96.39	95.63	95.89	94.60	0.35%	24
Mathews County	96.81 101.77	96.95	97.17	96.38	93.63	93.24 100 F1	92.62	92.49	92.44	93.14	0.44%	17
Mecklenburg County Middlesex County	101.77 96.87	101.71 97.03	101.00 97.17	101.84 96.41	100.84 93.98	100.51 93.60	99.61 91.50	99.41 93.19	99.53 92.05	99.62 88.42	0.24% 1.06%	36 3
Montgomery County	96.87 101.21	97.03 100.96	97.17 101.06	96.41 100.92	93.98 101.96	93.60 101.97	91.50 101.82	93.19 101.05	92.05 101.65	88.42 101.63	-0.05%	3 78
Nelson County	97.58	97.47	97.78	97.74	95.10	95.77	94.77	94.50	94.66	95.33	0.26%	33
New Kent County	96.21	96.14	96.19	96.18	93.73	93.82	93.87	93.43	93.85	93.61	0.20%	27
Northampton County	100.30	100.43	100.18	99.74	100.14	99.54	99.79	99.19	98.26	98.23	0.23%	37
Northumberland County	95.87	95.85	95.68	95.47	90.82	90.68	91.00	90.33	88.48	90.56	0.65%	9
Nottoway County	100.89	101.43	101.49	101.50	102.87	102.98	102.57	102.29	103.13	102.72	-0.20%	98
Orange County	98.66	98.62	98.03	98.19	96.41	96.71	97.30	96.92	97.30	96.96	0.20%	40
Page County	100.31	100.66	100.74	100.61	101.52	101.19	100.25	99.92	100.79	100.36	-0.01%	73
Patrick County	100.99	101.24	100.97	100.75	102.41	101.99	102.32	102.12	101.17	102.06	-0.12%	85
Pittsylvania County	100.67	100.38	100.42	100.53	101.07	100.90	100.12	100.66	101.30	101.28	-0.07%	80
Powhatan County	95.64	95.77	96.33	96.26	93.33	93.50	93.51	93.78	92.79	92.75	0.35%	23
Prince Edward County	101.61	101.76	101.93	102.01	103.26	103.12	103.15	103.40	103.12	103.05	-0.16%	87
Prince George County	99.75	99.88	99.70	99.75	98.32	98.30	99.19	100.11	99.52	99.54	0.02%	68
	96.39	96.86	96.73	95.99	92.42	92.78	93.31	93.15	94.56	94.80	0.19%	43

### Fiscal Stress 2009 – 2018 (Alphabetic Order)

					(Alphab	etic Order)					r .	
	2010	2017	2010	2015	2014	2012	2012	2011	2010	2000	Avg	Develo
Localities	2018 102.16	2017 102.10	2016 101.86	2015 102.00	2014 103.45	2013 103.40	2012 103.20	2011 103.59	2010	2009 103.69	Change	Rank 90
Pulaski County Rappahannock County	102.16 93.97	102.10 94.32	101.86 94.34	93.88	103.45 88.92	103.40 88.11	103.20 88.17	103.59 87.53	104.00 87.58	103.69 86.78	-0.16% 0.92%	90 4
Richmond County	99.38	94.32 99.40	94.54 99.56	99.32	88.92 98.91	99.74	99.10		98.53	98.96	0.92%	4 63
Roanoke County								100.18				69
Rockbridge County	99.66 100.05	99.94	99.92	99.47	100.13 99.74	99.61	99.58	99.42	99.75	99.50	0.02%	
Rockingham County	100.05	100.28	100.33	100.03		99.27	99.38	100.08	99.05	99.06	0.11%	55 48
	98.86 102.25	99.03 102.19	98.87 101.84	98.92 101.80	97.68 105.04	97.34 104.92	97.82 105.04	97.58 104.95	98.11 104.42	97.62 105.46	0.14% -0.34%	48 117
Russell County Scott County	102.25	102.19	101.84	101.80	105.04	104.92	105.04	104.95	104.42	105.46	-0.34%	93
Shenandoah County	98.98	98.77	98.77	98.44	98.27	98.19	97.89	97.49	97.54	97.30	0.19%	95 41
Smyth County	103.25	103.03	103.39	103.53	105.91	105.50	106.02	106.21	105.32	97.30 104.95	-0.18%	41 91
Southampton County	103.25	103.03	103.39	103.55	103.91	103.50	100.02	100.21	99.87	104.95	-0.18%	75
Spotsylvania County	97.18	97.20	97.30	97.34	95.08	95.50	95.00	94.98	95.85	94.52	0.31%	26
Stafford County	95.97	95.55	96.27	96.07	92.84	92.79	92.55	93.47	94.19	93.46	0.30%	28
Surry County	94.32	93.33 94.97	94.89	95.18	92.84 91.44	92.79 91.56	92.55	92.58	94.19 93.14	93.40 93.20	0.30%	20 51
Sussex County	94.32 103.72	103.29	103.36	103.47	91.44 106.44	104.76	90.82 105.52	92.58 106.52	106.34	93.20 105.87	-0.23%	101
Tazewell County	103.72	103.29	103.30	103.47	100.44	104.70	103.32	106.52	108.34	103.87	-0.23%	101
Warren County	97.99	98.14	97.72	98.11	96.35	96.89	96.86	98.15	97.23	96.78	0.14%	49
Washington County	100.44	99.99	100.28	99.92	100.02	99.61	99.14	100.05	100.08	100.65	-0.02%	49 77
	98.58	99.99 98.73	98.43	99.92 98.64	97.66	99.01	99.14 97.45	97.25	96.54	97.29	0.15%	47
Westmoreland County		98.73 101.71	98.43 102.45	98.64 101.64	97.66 102.94	97.24 103.96	97.45 105.12	97.25 <b>105</b> .63		97.29 107.43		47 130
Wise County Wythe County	101.86 101.24	101.71	102.45	101.64	102.94	103.96	105.12	105.03	106.07 101.21	107.43	-0.58% -0.01%	74
York County	97.12	97.10	96.52	96.57	93.92	93.54	94.09	92.97	93.60	94.04	0.36%	22
Alexandria City	94.66	97.10 94.51	94.83	96.37	93.92 88.76	93.34 88.87	89.52	89.58	89.78	94.04 89.37	0.56%	7
,	94.66 106.83	94.51 106.70	94.83 106.91	94.38 106.28	88.76 110.56	88.87 110.88	110.38	110.20	89.78 110.12	89.37 109.56	-0.28%	7 105
Bristol City Buena Vista City	106.83	105.56	106.08	106.28	112.62	110.88	110.58	110.20	10.12	109.30	-0.28%	105
Charlottesville City	100.17	103.36	100.08	100.37	104.67	106,46	104.10	105.24	109.31	109.42	-0.33%	115
Chesapeake City	99.77	99.86	99.98	101.85	99.21	99.07	104.10 99.41	99.29	99.59	99.93	-0.02%	76
Colonial Heights City	102.35	102.53	102.87	100.13	104.74	104.11	103.28	104.25	103.44	102.93	-0.02%	79
Covington City	102.33	102.33	102.87	102.88	104.74	104.11	103.28	104.25	103.44	102.93	-0.76%	133
Danville City	105.79	105.93	105.04	105.18	108.82	108.90	110.02	108.36	108.57	110.25	-0.50%	135
Emporia City	105.51	103.14	105.05	103.07	108.82	108.90	110.02	108.30	113.51	110.25	-0.65%	132
Fairfax City	93.30	93.78	93.44	92.37	88.06	87.84	88.47	88.25	89.17	89.06	0.53%	132
Falls Church City	89.96	93.78 91.01		90.32	80.41	87.84	81.40	82.95	83.62			10
Franklin City	89.96 107.14	91.01 106.94	91.14 106.96	90.32 107.05	110.47	110.60	110.40	82.95 110.87	83.62 109.80	85.12 109.89	0.63%	10
	107.14	106.94	100.96	107.05	101.54	102.45	102.68	101.73	109.80	109.89	-0.28% 0.00%	72
Fredericksburg City Galax City	101.23	100.54	100.42		101.54	102.45	102.68	101.73	102.62	101.22	-0.28%	107
Hampton City	105.05	105.09	105.29	106.34 104.89	108.68	10.65	110.64	110.23	109.65	108.32	-0.28%	107
Harrisonburg City	105.03	103.07	103.29	104.89	108.08	108.40	107.42	107.07	107.56	108.18	-0.32%	97
Hopewell City3	105.13	104.77	104.80	104.08	107.30	108.21	107.95	107.93	1107.50	107.03	-0.20%	100
	105.10	107.07	107.20	104.31	106.96	108.04	109.05	109.33	104.30	108.07	0.13%	53
Lexington City Lynchburg City	105.10	104.31	104.37	104.51	1111.00	108.04	103.90	103.23	104.30	103.90	-0.36%	55 119
Manassas City	100.00	103.95 9 <u>9</u> .86	105.89	99.45	99.64	99.69	100.26	100.61	109.93	109.39	-0.09%	83
Manassas City Manassas Park City	100.04	100.95	100.10	100.59	101.27	102.13	100.28	100.01	100.89	100.89	-0.29%	85 109
Martinsville City	101.43	106.87	106.57	106.59	101.27	102.13	102.08	101.31	104.78	104.21	-0.29%	109
Newport News City		105.28	105.09	100.58		108.26						
Norfolk City	104.99	105.28		104.91	108.18 109.36	108.26	108.05	107.35	108.21	107.93	-0.30%	110
Norton City	105.33 105.44		105.35				109.58	109.63	109.11	109.55	-0.43%	124
Petersburg City3		105.63	105.55	105.01	108.40	107.11	107.95	108.50	108.67	110.05	-0.47% -0.52%	126
······	106.71	107.07	106.95 96.85	106.67	112.79	112.57	111.71	112.55	112.07	111.91		128
Poquoson City	96.85	96.46	× / /	96.69	93.21	92.79	92.63	92.51	91.89	93.69	0.37%	20
Portsmouth City	105.57	105.42	105.39	105.89 105.74	109.48	108.93	109.76	109.62	110.05	109.47 108.51	-0.40%	122
Radford City	105.53	105.64	105.78		110.43	111.55	109.47	109.01	109.29		-0.31%	111
Richmond City	104.03	103.12	103.21	103.09	105.94	107.18	107.03	107.55	107.46	107.24	-0.33%	116
Roanoke City	105.11	104.80	105.05	104.57	108.43	108.37	108.56	108.30	108.63	108.53	-0.35%	118
Salem City	103.16	103.72	103.43	103.72	106.34	106.37	106.06	106.23	105.42	106.19	-0.32%	112
Staunton City	103.69	103.21	103.28	103.41	106.09	106.03	106.10	105.87	105.86	105.90	-0.23%	103
Suffolk City	101.01	100.87	101.04	101.01	101.47	101.12	101.03	99.58	100.67	100.42	0.07%	61
Virginia Beach City	99.69	99.92	99.82	99.82	99.68	99.72	99.35	98.44	98.93	98.01	0.19%	42
Waynesboro City	104.11	104.32	104.49	103.68	105.65	105.50	105.17	104.78	104.75	104.96	-0.09%	82
Williamsburg City	101.57	101.18	101.35	100.88	101.36	101.48	101.34	100.52	101.14	99.98	0.18%	45
Winchester City	102.57	102.62	102.66	102.09	103.74	104.30	104.47	106.47	103.42	103.61	-0.11%	84

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

Scores from 2003-2010 adjusted to conform to new scale.

## Fiscal Stress Rankings 2009 2018

Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Accomack County	65	64	64	63	65	65	63	70	64	66
Albemarle County	116	119	117	118	120	119	120	115	117	120
Alleghany County	39 90	39 83	38 83	41 85	35 85	34 85	36 84	30 80	26 83	26 78
Amelia County Amherst County	90 60	83 57	63	64	66	64	62	59	61	58
Appomattox County	63	69	73	69	71	73	69	72	68	67
Arlington County	132	131	130	131	132	132	130	129	130	129
Augusta County	94	95	94	94	95	98	94	95	94	87
Bath County	130	130	131	130	131	131	131	133	133	132
Bedford County	104	105	100	103	105	105	105	105	103	102
Bland County	46	45	48	47	56	52	64	56	53	43
Botetourt County	103	101	103	102	100	102	101	101	102	100
Brunswick County	66	70	58	54	46	45	55	53	52	47
Buchanan County	21	23	30	32	20	29	20	10	18	8
Buckingham County	70	62	61	72	64	67	54	51	50	52
Campbell County	61	60	60	58	62	61	57	63	60	53
Caroline County	82	81	74	71	77	77	75	76	79	80
Carroll County	30	33	35	34	30	30	31	37	40	37
Charles City County	85	79	84	82	79	80	77	82	82	79
Charlotte County	43	40	44	45	50	47	50	46	44	44
Chesterfield County	97 122	100	97 122	101	93 122	96 122	99 117	97 121	98 119	98 119
Clarke County Craig County	123 79	121 80	122	123	123	123 82	117	121 77	118 76	118 74
Craig County Culpeper County	79 93	80 94	80 90	81 92	82 94	93	68 88	77 88	76 93	74 91
Cumberland County	45	94 44	90 40	92 30	37	39	30	28	93 51	55
Dickenson County	24	24	33	30 19	23	22	22	23	25	6
Dinwiddie County	69	68	67	66	67	63	71	71	70	69
Essex County	78	75	71	79	76	69	70	84	92	90
Fairfax County	128	128	128	129	130	129	128	128	128	130
Fauquier County	125	127	127	126	126	125	125	125	124	123
Floyd County	80	82	77	87	81	81	83	81	72	81
Fluvanna County	96	97	98	98	99	100	100	100	110	104
Franklin County	87	85	86	83	87	88	86	94	88	92
Frederick County	100	99	92	104	102	99	97	96	87	94
Giles County	42	47	50	49	47	48	51	47	34	40
Gloucester County	99	93	96	96	92	91	93	98	97	96
Goochland County	131	133	133	132	129	130	132	131	132	133
Grayson County	51	59	47	51	45	51	52	45	65	65
Greene County	89	87	89	86	86	90	95	92	90	84
Greensville County	27	29	22	26	21	26	27	32	28	23
Halifax County	58	58	56	62	55	59	61	50	49	49
Hanover County	121	122	121	120	119	117	111	107	113	116
Henrico County	88	88	88	90 25	91 20	86	85	85	84	86
Henry County	32 115	46	36 119	35	39 115	40	40 122	41	45	34
Highland County Isle of Wight County	84	117 92	91	121 97	115 101	121 103	123 102	123 102	122 101	117 97
James City County	113	92 115	91 118	97 115	101	105	102	102	101	97 119
King and Queen County	73	71	82	78	70	68	60	65	55	75
King George County	108	111	82 110	78 114	111	112	109	111	104	114
King William County	95	96	95	89	90	87	92	89	96	99
Lancaster County	118	114	113	111	116	118	118	120	121	121
Lee County	33	30	32	33	36	37	37	34	31	27
Loudoun County	129	129	129	128	128	128	129	130	129	128
Louisa County	107	108	104	108	106	107	110	108	108	108
Lunenburg County	48	50	46	48	49	50	44	44	43	45
Madison County	102	103	106	99	96	97	98	99	99	105
Mathews County	111	109	108	110	110	111	115	119	116	113
Mecklenburg County	41	42	54	39	63	66	73	75	74	71
Middlesex County	109	107	107	109	107	108	119	112	119	126
Montgomery County	54	54	51	55	51	54	53	58	54	54
Nelson County	101	102	101	100	103	101	104	104	105	101
New Kent County	114	113	116	113	109	106	107	110	109	110
Northampton County	68	65	70	75	68	76	72	79	81	82
Northumberland County	119	116	120	119	122	122	121	122	126	122
Nottoway County	57	49 01	45	46	44	43	47 01	48	46	50
Orange County Page County	91 67	91 61	99 62	93 50	97 54	95 58	91 66	93 69	89 63	93 64
Page County Patrick County	56	61 51	62 57	59 57	54 48	58 53	66 49	69 49	63 58	64 51
Pittsylvania County	50 59	51 66	57 65	57 61	48 61	53 62	49 67	49 60	58 56	51
Powhatan County	120	00 118	65 114	112	112	62 110	108	106	50 115	57 115
Prince Edward County	44	41	39	37	41	42	43	42	47	46
Prince George County	75	76	79	74	83	83	80	66	75	72
Prince William County	112	110	111	117	118	115	112	114	106	103
	-	-			-	-			'	

## Fiscal Stress Rankings 2009 2018

Localities	2019	2017	2016	2015	2014	2012	2012	2011	2010	2000
	2018 37	2017 38	2016 42	2015 38	2014 40	2013 41	2012 42	2011 40	2010 38	2009 41
Pulaski County Rappahannock County										
	126	125	125	125 80	124 80	126 70	127	127	127	127 77
Richmond County Roanoke County	81 77	84 73	81 76	80 76	80 69	70 74	82 74	64 74	80 71	73
Rockbridge County	71	73 67	68	68	73	74 78	74 78	67	77	76
Rockingham County	86	86	85	84	88	78 89	78 89	87	85	85
Russell County	36	36	85 43	84 42	88 31	31	34	33	36	85 30
Scott County	35	30 34	43 29	42 31	32	32	26	39	30	38
Shenandoah County	83	34 89	87	91	32 84	32 84	20 87	90	32 86	88
Smyth County	28	28	24	24	28	28	25	26	30	32
Southampton County	62	48	52	52	60	56	59	57	69	61
Spotsylvania County	105	104	105	105	104	104	103	103	100	106
Stafford County	117	120	115	116	114	114	116	109	100	111
Surry County	124	123	123	122	121	120	122	117	112	112
Sussex County	25	25	25	25	24	33	29	23	22	29
Tazewell County	38	35	37	44	43	44	39	36	39	35
Warren County	98	98	102	95	98	94	96	86	91	95
Washington County	64	72	69	70	72	75	81	68	67	62
Westmoreland County	92	90	93	88	89	92	90	91	95	89
Wise County	40	43	34	43	42	38	33	29	23	21
Wythe County	52	52	59	50	52	55	48	52	57	56
York County	106	106	112	107	108	109	106	116	111	107
Alexandria City	122	124	124	124	125	124	124	124	123	124
Bristol City	4	6	5	7	9	7	9	9	6	11
Buena Vista City	6	12	8	5	3	5	7	7	11	14
Charlottesville City	49	37	41	40	34	23	38	31	27	33
Chesapeake City	74	77	75	67	78	79	76	78	73	70
Colonial Heights City	34	32	28	29	33	36	41	38	41	48
Covington City	9	9	10	13	4	2	1	1	1	2
Danville City	15	16	18	14	14	14	10	16	16	5
Emporia City	1	1	1	1	1	1	2	2	2	1
Fairfax City	127	126	126	127	127	127	126	126	125	125
Falls Church City	133	132	132	133	133	133	133	132	131	131
Franklin City	2	4	3	2	10	11	8	5	9	9
Fredericksburg City	53	63	66	65	53	46	45	54	48	59
Galax City	10	7	7	6	5	9	6	8	10	17
Hampton City	19	17	15	17	15	15	19	22	19	18
Harrisonburg City	16	19	19	21	19	18	17	18	20	24
Hopewell City3	8	3	2	9	6	10	14	13	5	19
Lexington City	18	20	20	-20	22	19	28	43	37	39
Lynchburg City	7	8	9	8	8	6	5	4	8	10
Manassas City	72	78	72	77	75	72	65	61	62	60
Manassas Park City	50	55	55	60	59	49	46	55	33	36
Martinsville City	3	5	6	4	7	8	4	6	4	4
Newport News City	20	15	16	16	18	17	16	20	17	20
Norfolk City	14	14	14	12	13	12	12	11	13	12
Norton City	13 r	11	12	15 2	17	21	18	15 2	14	7
Petersburg City	5	2	4	3	2	3	3	3	3	3
Poquoson City	110 11	112	109	106 10	113	113	114 11	118	120	109 12
Portsmouth City Radford City	12	13 10	13 11	10 11	12 11	13 4	11 13	12 14	7 12	13 16
Richmond City	23	10 27	11 27	11 28	11 27	4 20	13 21	14 19	12 21	22
Roanoke City	23 17	18	27 17	28 18	16	20 16	15	19 17	15	22 15
Salem City	29	22	23	22	16 25	16 24	15 24	25	15 29	15 25
Staunton City	29	22	23 26	22	25 26	24 25	24 23	25 27	29 24	25 28
Suffolk City	55	20 56	20 53	53	20 57	25 60	23 58	73	24 66	28 63
Virginia Beach City	76	30 74	55 78	55 73	37 74	71	58 79	83	78	83
Waynesboro City	22	74 21	21	23	74 29	27	79 32	85 35	78 35	85 31
Williamsburg City	47	53	49	23 56	29 58	57	52 56	62	55 59	68
Winchester City	31	31	49 31	36	38	35	35	24	42	42
winchester City	71	71	JI	50	50	JJ	55	24	74	+2

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress NOTE: Localities in the index reduced from 134 to 133 in FY14 when the City of Bedford reverted to town status.

Appendix H

**Revenue Capacity per Capita from 2009-2018** 



## Revenue Capacity per Capita 2009 – 2018

				-	(Alphabe	etic Order)						
Localities	2018	2017	2016	2015	2014	2013	2012	2011	202	10 2009	Avg. Growth	Rank
Accomack County	2,144.67	2,045.08	1,955.54	1,877.09	1,749.54	1,781.39	1,759.07	1,829.46	1,789.27	1,627.64	3.53%	123
Albemarle County	3,016.20	3,062.34	2,907.97	2,742.84	2,594.59	2,639.87	2,668.63	2,570.43	2,665.94	2,924.75	0.35%	11
Alleghany County	1,764.86	1,678.56	1,614.66	1,587.83	1,363.35	1,402.95	1,350.85	1,288.01	1,265.69	1,263.50	4.41%	128
Amelia County	2,067.29	1,983.19	1,833.82	1,755.63	1,569.79	1,628.36	1,646.02	1,611.41	1,695.56	1,713.68	2.29%	93
Amherst County	1,702.63	1,622.08	1,566.24	1,499.44	1,418.64	1,433.56	1,413.98	1,401.62	1,419.20	1,431.86	2.10%	87
Appomattox County	1,750.06	1,728.88	1,662.39	1,568.30	1,445.83	1,544.34	1,501.78	1,479.87	1,430.35	1,495.21	1.89%	78
Arlington County	4,599.40	4,512.96 2,034.61	4,382.69 1,943.28	4,299.83	4,267.15 1,700.63	4,159.07 1,768.34	3,916.03	3,760.09 1,739.38	3,831.99 1,732.40	3,794.93	2.36% 2.38%	96 98
Augusta County Bath County	2,124.52 5,687.49	5,693.09	5,682.75	1,854.04 5,373.69	5,124.12	5,198.16	1,715.88 5,144.60	1,739.38 5,345.32	5,226.85	1,750.00 5,398.90	0.59%	98 16
Bedford County	2,318.97	2,213.26	2,100.30	2,017.64	1,849.43	1,978.29	1,946.47	1,971.06	2,012.70	2,113.00	1.08%	37
Bland County	1,826.73	1,684.71	1,640.15	1,535.26	1,427.32	1,426.74	1,516.04	1,487.68	1,456.68	1,384.60	3.55%	124
Botetourt County	2,296.74	2,185.78	2,132.14	2,012.22	1,838.34	1,900.10	1,845.66	1,851.61	1,813.90	1,878.97	2.47%	104
Brunswick County	2,005.30	1,973.48	1,646.29	1,442.89	1,222.32	1,251.02	1,304.94	1,289.88	1,268.99	1,221.37	7.13%	133
Buchanan County	1,774.80	1,760.69	1,707.56	1,943.66	1,565.00	1,775.60	1,725.99	1,565.82	1,549.93	1,386.29	3.11%	118
Buckingham County	1,832.19	1,767.14	1,691.39	1,675.62	1,496.29	1,525.50	1,422.70	1,329.88	1,347.50	1,340.95	4.07%	126
Campbell County Caroline County	1,673.78 2,022.23	1,608.21 1,938.15	1,527.32 1,860.30	1,467.38 1,761.39	1,330.79 1,573.82	1,375.39 1,603.03	1,358.08 1,579.12	1,343.41 1,588.46	1,309.06 1,535.37	1,367.27 1,703.51	2.49% 2.08%	106 85
Carroll County	1,588.03	1,515.88	1,490.33	1,432.11	1,317.97	1,374.52	1,363.81	1,377.46	1,358.41	1,344.62	2.03%	83
Charles City County	2,517.20	2,328.07	2,184.15	2,192.42	1,902.86	1,966.73	1,882.20	1,938.82	1,947.15	2,007.92	2.82%	112
Charlotte County	1,643.66	1,559.99	1,509.29	1,438.73	1,355.65	1,408.95	1,441.38	1,338.36	1,299.49	1,345.53	2.46%	103
Chesterfield County	2,136.32	2,092.26	1,997.78	1,943.01	1,794.44	1,832.20	1,789.88	1,794.63	1,810.52	1,958.32	1.01%	32
Clarke County	3,068.31	2,918.39	2,809.85	2,735.28	2,497.23	2,494.58	2,414.79	2,366.48	2,399.98	2,419.80	2.98%	114
Craig County	1,831.85	1,788.20	1,655.30	1,623.79	1,466.32	1,526.44	1,517.53	1,491.60	1,519.88	1,529.43	2.20%	91
Culpeper County	2,118.48	2,098.83	1,981.93	1,960.66	1,791.66	1,767.54	1,662.42	1,721.81	1,724.79	1,806.06	1.92%	81
Cumberland County	1,729.51	1,671.18	1,560.43	1,468.76	1,401.69	1,427.36	1,362.78	1,419.94	1,464.69	1,574.98	1.09%	38
Dickenson County	1,606.14	1,583.38	1,517.25	1,457.07	1,423.09	1,477.94	1,446.08	1,282.18	1,351.86	1,196.54	3.80%	125
Dinwiddie County Essex County	1,817.82 2,399.00	1,746.48 2,274.88	1,672.97 2,163.54	1,599.13 2,170.66	1,461.68 1,942.43	1,478.77 1,921.37	1,513.66 1,871.74	1,542.38 1,983.91	1,526.84 1,989.21	1,564.41 2,187.22	1.80% 1.08%	70 35
Fairfax County	3,599.70	3,521.04	3,432.11	3,362.18	3,192.85	3,188.84	3,050.69	2,969.62	2,951.35	3,211.77	1.34%	54
Fauguier County	3,397.99	3,452.80	3,312.69	3,091.16	2,888.79	2,916.85	2,842.28	2,748.10	2,703.85	2,784.02	2.45%	102
Floyd County	1,985.88	1,907.23	1,829.61	1,839.36	1,629.04	1,663.84	1,660.90	1,651.52	1,642.94	1,812.79	1.06%	34
Fluvanna County	2,108.26	2,053.17	2,003.90	1,921.63	1,767.59	1,830.97	1,814.64	1,777.37	1,851.07	1,841.18	1.61%	65
Franklin County	2,150.03	2,059.27	1,994.35	1,926.84	1,780.99	1,863.17	1,849.87	1,879.91	1,867.27	2,062.68	0.47%	14
Frederick County	2,298.08	2,247.85	2,058.23	2,086.69	1,888.43	1,876.77	1,832.00	1,798.31	1,722.72	1,925.79	2.15%	88
Giles County	1,620.53	1,524.24	1,501.38	1,436.02	1,314.82	1,370.70	1,337.01	1,322.34	1,274.52	1,240.16	3.41%	120
Gloucester County	2,240.43	2,150.10	2,077.97	1,975.04	1,836.64	1,838.79	1,824.15	1,878.93	1,882.89	1,977.32	1.48%	60
Goochland County Grayson County	3,922.33 1,805.32	4,116.50 1,795.74	3,903.77 1,593.36	3,650.26 1,555.19	3,446.46 1,433.90	3,596.61 1,583.59	3,597.45 1,591.56	3,447.22 1,510.30	3,693.31 1,598.91	4,038.59 1,613.35	-0.32% 1.32%	4 51
Greene County	2,028.81	1,938.30	1,881.86	1,808.25	1,621.07	1,766.24	1,773.16	1,736.34	1,769.83	1,807.83	1.36%	55
Greensville County	1,469.47	1,430.28	1,184.13	1,175.59	1,067.03	1,195.55	1,077.17	1,077.53	1,032.22	958.47	5.92%	132
Halifax County	1,847.56	1,748.24	1,673.11	1,688.09	1,508.80	1,591.86	1,528.91	1,496.76	1,465.76	1,482.19	2.74%	110
Hanover County	2,710.58	2,631.51	2,487.28	2,378.05	2,188.38	2,196.91	2,099.70	2,148.59	2,162.16	2,293.05	2.02%	84
Henrico County	2,321.98	2,239.11	2,144.65	2,055.84	1,949.38	1,917.24	1,826.30	1,877.27	1,932.05	2,094.63	1.21%	47
Henry County	1,384.63	1,330.84	1,264.41	1,212.75	1,139.18	1,171.22	1,142.62	1,133.63	1,127.71	1,134.54	2.45%	101
Highland County	3,654.00	3,698.39	3,532.69	3,510.98	3,171.05	3,526.42	3,693.68	3,679.69	3,713.31	3,357.99	0.98%	30
Isle of Wight County James City County	2,247.89 2,805.72	2,206.04 2,781.92	2,094.50 2,708.79	2,102.90 2,566.47	1,942.42 2,448.94	1,968.08 2,471.83	1,987.39 2,414.02	2,063.09 2,413.06	2,010.39 2,447.92	2,043.80 2,661.07	1.11% 0.60%	39 18
King and Queen County	2,805.72	2,097.37	2,017.24	1,951.98	2,448.94 1,865.41	1,873.14	1,693.22	1,853.33	1,812.12	2,001.07	0.63%	18
King George County	2,315.86	2,262.45	2,196.70	2,141.78	1,916.79	2,000.43	1,976.86	1,962.43	1,898.10	2,033.49	1.54%	64
King William County	2,110.23	2,034.51	1,961.54	1,811.53	1,684.71	1,735.60	1,724.18	1,752.74	1,782.48	1,878.76	1.37%	57
Lancaster County	3,457.48	3,305.62	3,221.76	3,032.36	2,901.72	3,020.70	3,022.41	3,115.95	3,264.95	3,434.16	0.08%	5
Lee County	1,015.66	983.75	946.91	917.91	821.67	892.54	899.32	837.25	838.59	863.41	1.96%	82
Loudoun County	3,320.93	3,236.96	3,097.64	3,019.83	2,834.12	2,864.91	2,917.02	2,855.86	2,816.62	3,071.06	0.90%	25
Louisa County	2,900.13	2,936.06	2,888.53	2,767.95	2,522.62	2,639.71	2,604.52	2,595.95	2,596.85	2,674.55	0.94%	27
Lunenburg County Madison County	1,444.13 2,588.15	1,425.00 2,584.01	1,347.03 2,569.06	1,262.35 2,306.64	1,150.22 2,091.38	1,195.51 2,131.38	1,160.61 2,091.11	1,170.27 2,086.06	1,143.24 2,030.74	1,194.43 2,310.72	2.32% 1.33%	95 53
Mathews County	2,588.15 2,884.41	2,584.01 2,852.08	2,569.06 2,642.33	2,306.64 2,718.21	2,091.38 2,459.95	2,131.38 2,567.10	2,091.11 2,580.10	2,086.06 2,665.86	2,030.74 2,678.08	2,310.72 2,664.86	0.92%	26
Mecklenburg County	2,198.64	2,140.06	2,042.55	1,876.56	1,673.55	1,752.22	1,783.87	1,712.74	1,741.20	1,738.06	2.94%	113
Middlesex County	3,108.70	2,991.07	2,844.32	2,809.23	2,583.95	2,688.62	2,979.92	2,702.65	2,940.97	3,446.66	-1.09%	1
Montgomery County	1,589.85	1,532.57	1,457.09	1,390.73	1,286.71	1,319.74	1,315.76	1,327.20	1,256.51	1,308.22	2.39%	99
Nelson County	3,006.06	2,953.24	2,728.12	2,679.63	2,632.51	2,583.01	2,596.58	2,645.35	2,635.29	2,578.90	1.84%	74
New Kent County	2,286.90	2,282.88	2,213.78	2,170.61	1,994.29	2,039.39	2,089.29	2,116.00	2,092.35	2,227.29	0.30%	9
Northampton County	2,536.98	2,440.33	2,398.76	2,397.19	2,206.64	2,335.05	2,244.49	2,222.45	2,405.69	2,441.20	0.44%	13
Northumberland County	3,471.91	3,413.61	3,288.74	3,185.72	3,162.47	3,236.09	3,160.39	3,305.79	3,418.72	3,368.94	0.34%	10
Nottoway County	1,443.41	1,299.81	1,237.22	1,151.75	1,108.78	1,133.33	1,161.00	1,178.35	1,100.98	1,208.18	2.16%	89 20
Orange County Page County	2,171.84 1,861.73	2,165.26 1,781.85	2,169.25 1,649.87	2,058.99 1,599.09	1,823.95 1,452.01	1,833.16 1,522.53	1,726.28 1,579.25	1,800.49 1,641.79	1,827.90 1,525.45	1,997.63 1,602.13	0.97% 1.80%	29 71
Patrick County	1,661.63	1,590.44	1,559.02	1,399.09	1,345.06	1,322.33	1,385.94	1,402.60	1,323.43	1,356.50	2.50%	107
Pittsylvania County	1,564.42	1,501.01	1,430.58	1,363.98	1,234.43	1,291.86	1,264.53	1,242.24	1,211.14	1,279.82	2.47%	105
Powhatan County	2,511.84	2,419.49	2,311.19	2,155.47	1,957.93	1,983.39	1,954.88	1,942.57	2,007.46	2,143.69	1.91%	80
Prince Edward County	1,375.63	1,342.94	1,255.82	1,185.96	1,116.77	1,158.59	1,126.23	1,115.98	1,130.88	1,253.99	1.08%	36
Prince George County	1,618.36	1,551.15	1,499.07	1,407.60	1,347.35	1,389.56	1,345.38	1,356.03	1,353.03	1,313.80	2.58%	109
Prince William County	2,367.70	2,283.50	2,205.79	2,164.67	2,015.46	2,026.39	1,957.94	1,914.15	1,861.62	2,064.04	1.63%	66

## Revenue Capacity per Capita 2009 – 2018

					(Alphab	etic Order)						
Le se listes	2010	2017	2016	2015	2014	2012	2012	2011	20/	10 2000	Avg.	Deals
Localities	2018	2017	2016	2015	2014	2013	2012	2011	202		Growth	Rank
Pulaski County	1,652.20	1,610.39	1,535.36	1,453.98	1,353.63	1,392.32	1,364.62	1,361.88	1,346.07	1,390.41	2.09% 0.09%	86 6
Rappahannock County	3,917.17	3,687.78	3,617.70	3,537.95	3,212.13	3,398.58	3,371.56	3,461.02	3,598.70	3,887.02		6 120
Richmond County Roanoke County	2,138.26 2,026.08	2,094.69 1,948.13	2,018.38 1,875.63	1,952.50 1,831.66	1,809.77 1,661.80	1,744.85 1,757.05	1,801.42 1,716.36	1,647.13 1,695.29	1,782.47 1,692.55	1,527.61 1,730.29	4.44% 1.90%	129 79
Rockbridge County	2,020.08	2,157.66	2,091.99	2,072.82	1,879.42	1,979.41	1,918.68	1,865.21	1,960.38	2,060.83	1.12%	41
Rockingham County	2,209.43	2,033.36	1,973.68	1,896.39	1,715.14	1,804.05	1,774.34	1,757.55	1,774.22	1,827.31	1.82%	73
Russell County	1,469.79	2,033.30 1,379.98	1,336.52	1,331.58	1,207.31	1,254.82	1,217.88	1,176.26	1,160.89	1,158.09	2.99%	115
Scott County	1,336.55	1,288.30	1,203.66	1,180.10	1,207.31	1,099.03	1,077.48	1,074.05	979.66	1,020.22	3.45%	122
Shenandoah County	2,151.51	2,089.01	2,034.27	1,944.78	1,735.74	1,785.04	1,701.34	1,765.18	1,739.07	1,898.22	1.48%	61
Smyth County	1,350.27	1,283.52	1,213.33	1,150.77	1,071.76	1,132.46	1,101.01	1,084.33	1,064.80	1,100.74	2.52%	108
Southampton County	1,953.05	1,779.58	1,706.17	1,629.22	1,464.20	1,470.51	1,504.50	1,471.37	1,584.74	1,528.58	3.09%	116
Spotsylvania County	2,252.89	2,196.08	2,121.25	2,051.73	1,936.31	1,930.69	1,890.34	1,883.83	1,713.94	1,927.89	1.87%	77
Stafford County	2,200.68	2,177.17	2,101.05	2,041.81	1,876.15	1,940.33	1,875.34	1,833.66	1,761.48	1,984.60	1.21%	48
Surry County	4,728.76	4,534.19	4,291.47	4,002.32	3,718.19	3,751.05	3,798.79	3,534.41	3,358.21	3,352.92	4.56%	130
Sussex County	1,528.11	1,506.91	1,383.95	1,369.03	1,248.94	1,410.84	1,337.97	1,284.45	1,270.44	1,388.95	1.11%	40
Tazewell County	1,450.51	1,393.98	1,364.26	1,356.78	1,282.83	1,330.07	1,282.62	1,215.53	1,218.08	1,246.84	1.81%	72
Warren County	2,340.76	2,276.42	2,198.41	2,075.43	1,917.76	1,896.67	1,748.36	1,687.77	1,727.98	1,940.20	2.29%	94
Washington County	1,881.84	1,833.14	1,783.85	1,698.01	1,593.75	1,686.42	1,653.38	1,553.21	1,543.41	1,506.27	2.77%	111
Westmoreland County	2,359.02	2,251.97	2,233.02	2,086.89	1,897.86	2,006.44	1,939.76	2,023.20	1,998.60	2,130.80	1.19%	45
Wise County	1,475.26	1,424.36	1,391.83	1,409.75	1,343.90	1,275.38	1,236.64	1,145.39	1,034.93	1,057.18	4.39%	127
Wythe County	1,834.19	1,709.29	1,690.31	1,627.63	1,510.83	1,538.91	1,499.48	1,494.92	1,498.62	1,611.48	1.54%	63
York County	2,367.77	2,327.37	2,256.36	2,158.07	2,043.14	2,134.23	2,104.67	2,122.40	2,082.84	2,123.73	1.28%	50
Alexandria City	3,834.87	3,692.23	3,605.30	3,471.13	3,355.92	3,424.90	3,405.18	3,330.88	3,386.18	3,455.16	1.22%	49
Bristol City	1,647.96	1,589.10	1,480.75	1,449.65	1,408.71	1,434.94	1,439.22	1,420.64	1,375.81	1,413.30	1.84%	76
Buena Vista City	1,104.53	1,079.94	1,080.88	984.24	878.08	970.36	977.59	941.09	1,003.29	1,081.57	0.24%	8
Charlottesville City	2,499.40	2,269.68	2,263.68	2,052.00	1,900.09	1,963.01	2,110.86	1,938.11	1,964.24	2,200.04	1.51%	62
Chesapeake City	2,033.70	1,976.47	1,894.97	1,827.59	1,707.90	1,766.97	1,783.52	1,777.71	1,813.21	1,836.15	1.20%	46
Colonial Heights City	2,208.86	2,126.04	2,051.55	2,018.99	1,868.55	1,971.30	1,943.22	1,888.89	1,957.42	2,026.47	1.00%	31
Covington City	1,794.46	1,701.29	1,609.03	1,591.88	1,268.44	1,222.81	1,140.10	1,173.57	1,165.35	1,207.44	5.40%	131
Danville City	1,430.83	1,363.34	1,293.96	1,271.90	1,193.18	1,218.26	1,155.30	1,183.49	1,175.52	1,094.26	3.42%	121
Emporia City	1,501.93	1,467.68	1,317.46	1,304.41	1,184.76	1,254.04	1,290.85	1,286.26	1,252.53	1,238.80	2.36%	97
Fairfax City	4,346.35	4,199.19	4,211.14	4,126.98	3,620.61	3,750.84	3,640.38	3,619.06	3,629.93	3,337.75	3.36%	119
Falls Church City	4,922.93	4,707.73	4,525.13	4,348.84	4,298.34	4,175.27	4,103.95	3,917.01	3,921.96	4,115.08	2.18%	90
Franklin City	1,471.28	1,421.85	1,344.97	1,357.65	1,303.59	1,315.34	1,287.71	1,330.72	1,383.53	1,445.69	0.20%	7
Fredericksburg City	2,611.12	2,703.41	2,667.46	2,580.06	2,237.28	2,192.64	2,240.91	2,211.64	2,265.51	2,522.36	0.39%	12
Galax City	1,757.69	1,588.91	1,525.50	1,429.80	1,295.69	1,398.63	1,326.74	1,355.05	1,349.84	1,445.83	2.40%	100
Hampton City	1,518.33	1,471.09	1,417.01	1,387.33	1,302.77	1,343.11	1,378.60	1,376.58	1,355.48	1,314.48	1.72%	68
Harrisonburg City Hopewell City3	1,477.51 1,370.15	1,381.89 1,303.75	1,334.83 1,246.79	1,289.33 1,226.05	1,209.61 1,140.31	1,225.29 1,212.94	1,221.72 1,216.62	1,223.79 1,221.70	1,245.71 1,241.07	1,337.46 1,223.59	1.16% 1.33%	44 52
Lexington City	1,397.68	1,303.73	1,240.79	1,340.38	1,140.31	1,212.94	1,210.02	1,221.70	1,241.07	1,532.43	-0.98%	2
Lynchburg City	1,454.59	1,404.22	1,409.10	1,353.55	1,262.92	1,296.94	1,267.87	1,265.77	1,298.79	1,379.62	0.60%	17
Manassas City	2,254.79	2,225.38	2,094.59	2,072.60	1,783.92	1,842.14	1,855.92	1,795.93	1,792.73	1,945.98	1.76%	69
Manassas Park City	1,846.44	1,780.42	1,713.27	1,672.79	1,487.87	1,464.90	1,438.04	1,447.18	1,223.04	1,445.09	3.09%	117
Martinsville City	1,345.93	1,255.91	1,231.28	1,154.25	1,100.41	1,160.27	1,141.88	1,161.63	1,143.19	1,122.25	2.21%	92
Newport News City	1,608.92	1,543.13	1,468.38	1,442.89	1,345.67	1,371.69	1,371.07	1,403.62	1,383.15	1,400.93	1.65%	67
Norfolk City	1,473.90	1,408.89	1,361.06	1,317.01	1,238.05	1,264.68	1,276.27	1,275.90	1,322.32	1,358.66	0.94%	28
Norton City	1,650.62	1,628.54	1,657.67	1,584.73	1,532.65	1,657.41	1,565.77	1,518.07	1,551.16	1,562.39	0.63%	20
Petersburg City3	1,248.17	1,184.64	1,152.58	1,138.16	1,041.89	1,065.10	1,062.12	1,069.94	1,076.05	1,104.54	1.44%	59
Poquoson City	2,347.81	2,256.67	2,193.87	2,141.82	2,033.15	2,133.67	2,069.31	2,129.16	2,082.35	2,172.54	0.90%	24
Portsmouth City	1,410.87	1,361.20	1,332.82	1,303.41	1,221.68	1,287.22	1,263.28	1,268.45	1,290.32	1,255.25	1.38%	58
Radford City	981.31	967.08	937.84	892.23	847.49	896.63	850.64	865.08	870.14	939.07	0.50%	15
Richmond City	1,951.25	1,977.05	1,838.92	1,806.15	1,700.15	1,688.69	1,667.29	1,637.23	1,698.01	1,825.83	0.76%	22
Roanoke City	1,651.54	1,591.41	1,547.08	1,502.80	1,410.92	1,447.75	1,431.91	1,446.14	1,427.72	1,532.29	0.86%	23
Salem City	1,987.12	1,895.35	1,815.96	1,805.47	1,689.07	1,719.21	1,681.49	1,681.90	1,655.82	1,704.32	1.84%	75
Staunton City	1,642.06	1,579.11	1,546.85	1,509.97	1,372.05	1,431.21	1,376.82	1,366.36	1,420.95	1,486.67	1.16%	43
Suffolk City	1,972.94	1,920.30	1,836.85	1,783.39	1,664.74	1,750.30	1,725.92	1,768.64	1,745.26	1,860.44	0.67%	21
Virginia Beach City	2,247.99	2,161.86	2,080.04	1,995.78	1,854.82	1,889.51	1,885.63	1,922.20	1,970.73	2,058.21	1.02%	33
Waynesboro City	1,814.58	1,770.91	1,694.05	1,654.23	1,506.40	1,579.14	1,531.75	1,567.20	1,581.78	1,645.17	1.14%	42
Williamsburg City	2,196.08	2,167.72	2,105.75	2,137.79	1,982.88	2,019.48	2,092.14	2,156.56	2,142.51	2,306.42	-0.53%	3
Winchester City	2,231.22	2,176.67	2,119.27	2,108.56	1,949.95	1,942.08	1,885.68	1,723.50	1,978.10	1,987.63	1.36%	56

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

## Revenue Capacity per Capita Rankings 2009 – 2018

				(Alphabeti	: Order)					
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Accomack County	78	74	72	73	76	76	76	85	81	62
Albemarle County	117	119	119	117	118	118	118	115	117	119
Alleghany County	46	45	46	49	40	37	33	27	24	24
Amelia County	70	70	64	61	61	60	61	62	66	66
Amherst County	42	42	43	42	45	44	42	41	43	43
Appomattox County	44	49	52	47	49	55	50	50	46	49
Arlington County	130	130	131	131	131	131	131	131	131	129
Augusta County	74	73	71	71	72	74	69	74	72	69
Bath County	133	133	133	133	133	133	133	133	133	133
Bedford County	98	94	90	86	86	99	99	101	104	99
Bland County	52	46	47	45	47	41	53	51	48	37
Botetourt County	95	91	95	85	85	89	87	87	86	79
Brunswick County	65	67	48	34	19	17	27	28	25	17
Buchanan County	47	52	59	78	60	75	73	59	58	38
Buckingham County	54	53	56	58	55	52	43	31	34	30
Campbell County	41	40	37	39	33	33	34	34	31	35
Caroline County	66	64	67	62	62	59	58	61	56	64
Carroll County	28	28	31	31	32	32	36	40	39	31
Charles City County	108	107	99	108	95	96	92	40 98	94	90
	35		39 34	33	39		92 47		94 30	90 32
Charlotte County		33				38		33		
Chesterfield County	76	78	77	77	81	80	81	81	83	85
Clarke County	118	115	116	116	115	114	114	113	112	111
Craig County	53	58	50	53	53	53	54	52	53	53
Culpeper County	73	81	75	82	80	73	64	71	70	70
Cumberland County	43	44	42	40	42	42	35	44	49	58
Dickenson County	30	35	35	38	46	49	48	24	36	14
Dinwiddie County	51	50	53	52	51	50	52	57	55	57
Essex County	105	102	97	107	100	91	90	102	100	105
Fairfax County	124	124	124	124	125	123	123	122	122	121
Fauquier County	121	123	123	122	121	121	119	120	119	118
Floyd County	63	62	63	70	65	62	63	66	63	72
Fluvanna County	71	75	78	75	77	79	83	79	88	76
Franklin County	79	76	76	76	78	84	88	92	90	96
Frederick County	96	97	84	96	92	86	86	83	69	81
Giles County	33	29	33	32	31	30	30	29	27	20
Gloucester County	87	84	85	83	84	82	84	91	91	86
Goochland County	128	128	128	128	128	128	127	126	129	131
Grayson County	49	59	44	46	48	57	60	55	62	61
Greene County	68	65	69	66	64	71	77	73	77	71
Greensville County	18	22	5	8	5	12	5	6	5	3
Halifax County	57	51	54	59	57	58	55	54	50	47
Hanover County	112	111	110	110	110	111	108	109	110	108
Henrico County	99	96	96	91	101	90	85	90	93	98
Henry County	10	10	12	11	11	10	11	9	10	11
Highland County	125	127	125	126	124	127	129	130	130	124
Isle of Wight County	88	93	88	98	99	97	103	104	103	93
James City County	113	113	114	112	113	113	113	114	114	115
King and Queen County	92	80	80	80	88	85	67	88	84	102
King George County	97	100	101	101	96	102	102	100	92	92
King William County	72	72	73	67	69	66	71	75	80	78
Lancaster County	122	121	121	121	122	122	122	123	123	126
Lee County	2	2	2	2	122	122	2	125	125	120
Loudoun County	120	2 120	2 120	2 120	120	120	2 120	121	120	120
Louisa County	120	120	120	120	120	120	120	121	120	120
Louisa County Lunenburg County										
- ·	15	21	19 111	13 100	13 100	11	13	12	13	13
Madison County	110	110	111	109	109	107	106	105	105	110
Mathews County	114	114	112	115	114	115	115	118	118	116
Mecklenburg County	83	83	79	72	68	69	80	70	74	68
Middlesex County	119	118	117	119	117	119	121	119	121	127
Montgomery County	29	30	28	27	27	26	28	30	23	26
Nelson County	116	117	115	114	119	116	116	117	116	114
New Kent County	94	104	104	106	105	106	105	106	108	107
Northampton County	109	109	109	111	111	112	112	112	113	112
Northumberland County	123	122	122	123	123	124	124	124	126	125
Nottoway County	14	8	9	6	9	7	14	15	9	16
Orange County	81	87	98	92	83	81	74	84	87	89
Page County	58	57	49	51	50	51	59	64	54	59
Patrick County	40	38	41	41	35	40	41	42	51	33
Pittsylvania County	27	26	27	24	20	23	20	20	17	25
Powhatan County	107	108	108	103	103	101	100	99	102	103
Prince Edward County	9	11	11	10	10	8	8	8	11	22
Prince George County	32	32	32	28	37	34	32	36	37	27
Prince William County	103	105	103	105	106	105	101	95	89	97
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## Revenue Capacity per Capita Rankings 2009 – 2018

				(Alphabetic	Order)					
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Pulaski County	39	41	38	37	38	35	37	37	33	40
Rappahannock County	127	125	127	127	126	125	125	127	127	130
Richmond County	77	79	81	81	82	67	82	65	79	51
Roanoke County	67	66	68	69	66	70	70	69	65	67
Rockbridge County	93	85	87	94	91	100	96	89	96	95
Rockingham County	75	71	74	74	74	78	78	76	78	74
Russell County	19	14	17	19	16	19	16	14	14	12
Scott County	5	7	6	9	7	5	6	5	3	4
Shenandoah County	80	77	82	79	75	77	68	77	73	80
Smyth County	7	6	7	5	6	6	7	7	7	8
Southampton County	61	55	58	55	52	48	51	48	61	52
Spotsylvania County	90	92	94	89	98	92	95	93	68	82
Stafford County	84	90	91	88	90	93	91	86	76	87
Surry County	131	131	130	129	130	130	130	128	124	123
Sussex County	26	27	22	25	22	39	31	25	26	39
Tazewell County	16	16	21	22	26	27	23	17	18	21
Warren County	100	103	102	95 60	97 62	88	75 62	68 5 8	71	83
Washington County	59 102	60 08	61 105	60 07	63 02	63 102	62 07	58 102	57 101	50 101
Westmoreland County	102	98 20	105	97 20	93 24	103	97 18	103 10	101 6	101
Wise County Wythe County	22 55	20 48	23 55	29 54	34 58	21 54	18 49	10 53	6 52	5 60
	55 104						109			
York County Alexandria City	104 126	106 126	106 126	104 125	108 127	109 126	109	107 125	107 125	100 128
Bristol City	36	37	30	36	43	45	46	45	125 40	42
Buena Vista City	3	3	30	30	45 3	3	3	3	40	42 6
Charlottesville City	106	101	107	90	94	95	110	97	4 97	106
Chesapeake City	69	68	70	50 68	73	72	79	80	85	75
Colonial Heights City	85	82	83	87	89	98	98	94	95	91
Covington City	48	47	45	50	25	15	9	13	15	15
Danville City	13	13	13	14	15	14	12	16	16	7
Emporia City	24	24	14	17	14	18	26	26	22	19
Fairfax City	129	129	129	130	129	129	128	129	128	122
Falls Church City	132	132	132	132	132	132	132	132	132	132
Franklin City	20	19	18	23	30	25	25	32	42	45
Fredericksburg City	111	112	113	113	112	110	111	111	111	113
Galax City	45	36	36	30	28	36	29	35	35	46
Hampton City	25	25	25	26	29	29	40	39	38	28
Harrisonburg City	23	15	16	15	17	16	17	19	21	29
Hopewell City3	8	9	10	12	12	13	15	18	20	18
Lexington City	11	23	26	20	24	28	24	49	47	55
Lynchburg City	17	18	24	-21	23	24	21	21	29	36
Manassas City	91	95	89	93	79	83	89	82	82	84
Manassas Park City	56	56	60	57	54	47	45	47	19	44
Martinsville City	6	5	8	7	8	9	10	11	12	10
Newport News City	31	31	29	35	36	31	38	43	41	41
Norfolk City	21	17	20	18	21	20	22	23	32	34
Norton City	37	43	51	48	59	61	57	56	59	56
Petersburg City3	4	4 99	4 100	4	4	4	4	4	8	9 104
Poquoson City	101 12	99 12	100 15	102 16	107 18	108 22	104 19	108 22	106 28	104 23
Portsmouth City Radford City	12									
Richmond City	1 <b>•</b>	1 69	1 66	1 65	2 71	2 64	1 65	2 63	2 67	2 73
Roanoke City	60 38	69 39	66 40	65 43	71 44	64 46	65 44	63 46	67 45	73 54
Salem City	38 64	39 61	40 62	43 64	44 70	40 65	44 66	46 67	45 64	54 65
Staunton City	34	34	39	04 44	70 41	43	39	38	04 44	48
Suffolk City	62	54 63	65	63	41 67	43 68	59 72	38 78	44 75	40 77
Virginia Beach City	89	86	86	84	87	87	93	96	98	94
Waynesboro City	50	54	57	56	56	56	56	60	60	63
Williamsburg City	82	88	92	100	104	104	107	110	109	109
Winchester City	86	89	93	99	104	94	94	72	99	88

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

NOTE: Localities in the index reduced from 134 to 133 in FY14 when the City of Bedford reverted to town status.

### Revenue Capacity Per Capita Scores 2009 – 2018

iocalities         2018         2017         2018         2014         2010         2010         2009           Abemaré Courty         66.48         95.73         96.06         91.77         90.07         10.051         10.062         10.637         99.48         97.62           Alleghany Courty         101.24         101.35         102.44         101.35         102.44         101.35         102.42         101.55         101.55         101.55         101.62         101.57         101.15         101.24         101.55         101.55         101.55         101.55         101.15         101.25         101.15					(Alphabetic Ord	er)					
Abernaric County         96.48         95.73         90.07         90.17         89.40         89.40         88.47         87.62           Amelia County         10.236         10.248         10.241         10.248         10.248         10.224         10.224         10.224         10.224         10.224         10.224         10.224         10.224         10.242         10.242         10.243         10.242         10.243         10.241         10.243         10.241         10.	Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Alleghav County         101-24         101-28         101-28         101-28         101-28         101-28         102-28         102-28         102-28         102-28         102-38         102-38           Amlera County         104-63         104-07         104-68         104-08         104-58         103-38         104-58         103-38         104-28         104-58         103-48         102-58         103-58	-										
Amberis County         102.36         102.34         102.34         102.34         102.34         102.34         102.32         103.34         102.34         102.32         103.34         102.34         103.34 <th< td=""><td>Albemarle County</td><td>96.48</td><td>95.73</td><td>96.06</td><td>94.77</td><td>90.07</td><td></td><td>89.40</td><td></td><td>89.47</td><td></td></th<>	Albemarle County	96.48	95.73	96.06	94.77	90.07		89.40		89.47	
inhteric Courity         104.63         104.61         103.03         104.82         105.29         105.29         105.29         105.29         105.49           Adington Courity         166.66         86.67         86.66         86.87         70.98         73.65         73.55         73.91         71.30           Bath Courity         102.15         102.15         102.12         102.71         103.84         101.44         101.42         101.84         101.41         101.84         101.41         101.53         103.84         104.13         101.64         105.37         105.34         101.41         100.41         100.41         100.51         100.85         100.84         100.11         100.14         100.51         100.85         100.84         100.11         100.14         100.51         100.84         100.11         100.14         100.24 <td< td=""><td>Alleghany County</td><td>104.24</td><td></td><td></td><td>102.44</td><td>105.60</td><td></td><td></td><td>106.73</td><td>106.96</td><td></td></td<>	Alleghany County	104.24			102.44	105.60			106.73	106.96	
Appomnetics County         104.33         104.36         104.40         102.37         108.38         108.32         108.42         104.34           Aningson County         102.01         102.15         102.21         100.47         101.34         101.48         101.48         101.48         101.48         101.49         101.49         101.49         101.49         101.49         101.41         102.21         100.47         105.31         105.44         100.47         105.31         105.44         100.41         102.71         100.41         100.41         102.71         100.42         100.43         100.43         100.43         100.43         100.43         100.41	Amelia County	102.36	102.48	102.91	101.33	102.98	102.84	102.29	102.62	101.58	102.13
Arington County         B6.66         8.6.67         8.6.66         8.4.3         6.8.97         7.0.88         7.3.25         7.4.13         7.1.9           Bath County         102.15         102.21         102.21         102.21         102.37         101.34         101.48         101.48         101.43         101.48         101.41         102.53         103.41         101.44         102.71         102.34         101.44         102.71         102.35         100.537         103.34         101.41         100.537         100.537         100.54         100.71         100.53         100.51         100.64         102.21         100.42         100.31         100.44         100.51         100.61         100.51         100.81         100.81         100.81         100.81         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.84         100.81         100.81         100.81         100.81         100.81         100.81         100.81         100.81         100.81         100.81         100.81         100.81 <t< td=""><td>Amherst County</td><td>104.63</td><td>104.73</td><td>104.61</td><td>103.03</td><td>104.89</td><td>105.29</td><td>105.22</td><td>105.29</td><td>105.04</td><td>105.49</td></t<>	Amherst County	104.63	104.73	104.61	103.03	104.89	105.29	105.22	105.29	105.04	105.49
jacgarta         102.01         102.21         100.72         101.34         101.88         101.89         101.89           Berth Courny         103.80         101.44         101.21         95.99         95.45         95.16         95.10         97.34         97.34           Bard Courny         103.80         101.44         101.21         97.34         98.33         98.13         98.13         97.34         97.34           Burdmarc Courny         100.94         101.21         100.14         100.77         107.37         107.37         107.34         101.54         100.34         100.54         100.52         100.53         100.54         100.53         100.54         100.53         100.54         100.53         100.54         100.55         100.53         100.54         100.55         100.53         100.54         100.55         100.53         100.54         100.55	Appomattox County	104.33	104.06	104.00	102.57	104.55	103.89	104.12	104.29	104.90	104.74
isant         29.91         79.30         78.37         77.30         88.16         97.08         88.16         95.08         97.98           Bendrof County         103.86         101.04         10.12         10.10         97.27         105.37         103.94         10.14         10.15         10.15         10.15         10.15         10.15         10.15         10.16         10.16         10.16         10.15         10.15         10.15         10.15         10.15         10.15         10.15         10.15         10.15         10.15         10.16         10.12         10.12         10.12         10.12         10.12         10.12         10.12         10.12         10.13         10.11         10.14         10.12         10.24	Arlington County	86.66	86.67	86.66	84.43	68.97	70.98	73.66	75.25	74.91	77.19
ieledro County         103.80         101.41         101.21         91.59         99.59         99.42         99.78         99.55         106.49         106.71         106.74           Burdsourt County         100.74         101.21         101.01         91.62         99.60         99.42         99.78         99.55         106.23         108.02           Buchanan County         103.12         103.81         101.86         103.21         103.11         105.14         105.20         105.21         104.20         105.20         105.21         104.20         105.20         105.21         105.20         105.21         105.21         105.20	Augusta County	102.01	102.15	102.21	100.67	101.34	101.08	101.42	100.98	101.13	101.69
Island County         103.86         104.34         104.14         102.79         105.79         105.77         105.79         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.77         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.78         105.71         105.74         105.71         105.74         105.71         105.74         105.71         105.74         105.71         105.74         105.71         105.74         105.71         105.74         105.71	Bath County	79.91	79.30	78.37	77.30	58.16	57.90	58.16	55.06	57.49	57.98
Internstrict.         100.44         101.21         010.10         99.62         99.78         99.78         99.78         105.71         106.72         106.71         106.72         106.71         106.72         106.71         106.72         106.71         106.	Bedford County	100.80	101.04	101.21	99.59	99.46	98.43	98.51	98.03	97.63	97.34
Brunswick County         1012.75         102.33         104.10         103.41         107.37         107.59         106.60         106.71         100.88           Buchaman County         104.38         103.38         103.61         103.05         100.60         101.39         103.41         106.41           Carpolie County         103.42         103.42         103.42         101.48         103.42         106.61         106.62         105.39         105.39         105.24           Carroli County         105.44         102.76         102.76         102.41         103.41         102.59         105.59         105.59         105.50         105.84         106.55           Charlet County         101.54         101.79         101.84         101.68         103.41         105.79         105.59         105.59         105.50         105.85         106.53         105.65         105.85         106.59         105.57         105.59         105.75         105.50         105.85         105.59         105.75         105.83         106.51         105.71         104.81         107.37         104.33         104.31         107.37         104.32         104.11         107.21         101.21         101.21         101.21         101.21         101.21	Bland County	103.86	104.34	104.14	102.79	104.79	105.37	103.94		104.57	106.06
Buchanan County         1014.18         103.86         013.71         100.08         103.92         101.29         103.41         106.40         105.20         105.20         105.24         105.20         105.24         105.20         105.24         105.20         105.24         105.20         105.24         105.20         105.24         105.20         105.24         105.20         102.24         103.24         105.20         102.24         103.26         103.24         105.20         102.24         103.26         103.24         105.27         103.24         105.27         103.24         105.27         103.24         105.27         103.24         105.27         103.24         105.27         103.24         105.26         105.26         105.26         105.26         105.26         105.26         105.26         105.26         105.27         103.24         104.27         103.24         104.27         103.24         104.21         101.21         104.31         104.34         105.26         102.24         102.24         102.25         102.24         102.24         102.25         102.24         102.24         102.24         102.24         102.24         102.24         102.24         102.24         102.24         102.24         102.24         102.24         <	Botetourt County	100.94	101.21	101.01	99.62	99.60	99.42	99.78	99.55	100.11	100.14
Buckengham County         108.82         103.82         103.82         103.82         101.86         103.82         101.81         106.23         106.23         106.24         106.25         106.26         106.22         106.25	Brunswick County	102.75	102.53	104.10	103.41	107.37	107.59	106.60	106.71	106.92	108.02
campel County         104.80         104.82         104.82         102.44         106.01         106.02         105.84         105.24         102.44         102.54           Carrolin County         105.34         105.39         105.10         103.48         106.17         106.03         105.86         105.80         105.84           Charles City County         105.34         105.12         104.98         103.43         105.69         105.60         103.84         100.27         100.48         100.27         100.48         100.27         101.44         101.79         193.19           Carles County         105.22         104.30         104.64         100.42         101.10         101.10         101.27         101.48         101.41         103.78         104.81         106.83           Cumberiand County         104.46         104.42         104.31         104.51         103.31         104.51         103.41         104.72         103.91         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.81         103.	Buchanan County	104.18	103.86	103.71	100.08	103.05	100.98	101.29	103.19	103.41	106.04
Caranile County102.64102.76102.77101.29102.44103.16103.44103.59103.59103.59Charlotte County199.57100.32100.6798.43196.7998.58199.3288.46106.50Charlotte County101.94101.79101.86100.48100.16100.27101.48100.16100.27101.48100.16100.27101.48100.48100.16100.27101.48100.48100.16100.27101.48100.48100.16100.27101.48100.48100.16100.77101.48100.48100.16101.79101.48100.48100.41103.78103.58104.47103.78104.38104.47103.78104.47103.78104.47103.78104.47103.78104.47103.78104.47103.78104.47103.78104.47103.78104.47103.78104.37104.35105.51105.51105.51105.51105.51105.51105.52105.95105.35105.35105.35105.35105.35105.35105.55105.57105.55105.57105.55105.57105.55	Buckingham County	103.82	103.82	103.81	101.86	103.92	104.13	105.11	106.20	105.94	106.58
Carroll Courty         105.34         105.39         105.30         105.44         106.37         106.32         105.80         105.70         101.90         101.27         101.40         103.70         104.30         102.70         104.30         102.70         104.30         102.70         104.30         104.73         104.81         103.70         103.81         104.71         104.73         104.81         103.70         103.81         103.70         103.81         103.70         103.81         103.70         103.81         103.70         103.81         103.71         103.70         103.81         103.71         103.74         103.70         103.81         103.71         103.74         103.70         103.81         103.75         103.75         103.75         103.75         103.75         103.75         103.75         103.75         103.75         103.75         103.75 <td< td=""><td>Campbell County</td><td>104.80</td><td>104.82</td><td>104.86</td><td>103.24</td><td>106.01</td><td>106.02</td><td>105.93</td><td>106.03</td><td>106.42</td><td>106.27</td></td<>	Campbell County	104.80	104.82	104.86	103.24	106.01	106.02	105.93	106.03	106.42	106.27
Charlets Cly County         99.77         100.32         100.67         98.43         99.79         98.58         99.32         98.44         98.45         98.65         98.45         98.45         98.45         98.45         98.45         98.45         105.60         105.84         100.50         105.81         100.51         91.31         07.60         30.00         92.79         93.65           Carle County         103.82         103.69         104.44         102.20         104.30         103.71         101.45         103.71         101.45         103.71         101.45         103.71         101.45         103.71         101.45         103.71         101.45         103.71         103.81         105.81         108.81	Caroline County	102.64	102.76	102.74	101.29	102.94	103.16	103.14	102.91	103.59	102.24
Charlotte County         104.99         105.12         104.88         105.69         105.80         106.88         100.28         <	Carroll County	105.34	105.39	105.10	103.48	106.17	106.03	105.86	105.59	105.80	106.54
Chesterfield County         101.94         101.79         101.86         100.08         100.16         100.27         100.48         100.18         99.19           Carlac County         103.82         103.69         104.40         102.20         104.30         104.17         103.92         101.41         103.78         104.33           Cumper County         102.50         101.75         101.96         99.79         100.19         101.90         101.21         101.21         101.11           Dickerson County         105.22         104.47         103.27         104.44         104.73         104.42         105.61         103.81         103.71         103.97         103.49         103.70         103.97         103.49         103.70         103.91         103.85         103.91         103.85         103.70         103.91         103.85         103.70         103.91         103.85         103.70         103.91         103.37         104.31         103.70         103.81         103.71         102.24         103.81         103.71         102.24         102.39         101.11         102.10         102.25         103.93           Fields County         103.11         102.41         103.23         101.29         100.17         102.24 <td>Charles City County</td> <td>99.57</td> <td>100.32</td> <td>100.67</td> <td>98.43</td> <td>98.79</td> <td>98.58</td> <td>99.32</td> <td>98.44</td> <td>98.45</td> <td>98.60</td>	Charles City County	99.57	100.32	100.67	98.43	98.79	98.58	99.32	98.44	98.45	98.60
Clarke County         96.15         96.64         96.69         94.82         91.29         91.29         92.60         92.70         92.66           Craig County         110.20         110.17         101.96         99.97         100.19         101.09         102.09         101.12         101.12         101.12         101.12         101.12         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.22         101.97         101.93         103.79         102.31         104.55         104.77         103.97         104.36         100.37         103.31         106.46         106.21         100.23         101.25         102.39         102.21         102.39         102.21         102.39         102.21         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.21         100.50         90.21         90.21         90.21         90.21         102.25         100.35	Charlotte County	104.99	105.12	104.98	103.43	105.69	105.60	104.88	106.09	106.54	106.53
Clarke County         96.15         96.64         96.69         94.82         91.29         91.29         92.60         92.70         92.66           Craig County         110.20         110.17         101.96         99.97         100.19         101.09         102.09         101.12         101.12         101.12         101.12         101.12         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.21         101.22         101.97         101.93         103.79         102.31         104.55         104.77         103.97         104.36         100.37         103.31         106.46         106.21         100.23         101.25         102.39         102.21         102.39         102.21         102.39         102.21         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.23         100.25         100.21         100.50         90.21         90.21         90.21         90.21         102.25         100.35	,									100.15	
Craig County         103.82         103.69         104.44         102.20         104.32         104.44         103.78         104.33           Culpeper County         102.05         101.75         101.96         997         100.31         100.209         101.21         101.11           Curbeper County         105.21         104.97         104.92         103.31         104.94         104.53         106.51         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         105.81         102.25         102.93         102.25         102.93         102.25         102.93         102.24         102.25         102.93         102.21         102.20         102.39         102.21         102.20         102.39         102.11         102.21         102.25         100.93           Floyd County         105.21         102.24         101.28         100.23         100.23         102.25         102.93         100.17         102.24         102.21         101.02         102.25         102.93         105.35         107.91         105.35											
Lupeper County         102.05         101.75         101.96         99.97         100.19         102.09         102.09         102.21         101.22         101.21           Dickenson County         105.22         104.97         104.82         105.11         105.83         105.65         104.47         103.78           Dickenson County         103.91         103.95         103.39         102.37         104.95         104.73         104.83         103.47         103.78           Espex County         90.31         100.65         100.81         95.77         95.27         89.16         94.45         97.22         96.64           Fairfax County         92.86         92.87         92.72         90.66         85.22         83.19         80.48         80.08         80.00         89.30           Floyd County         102.87         102.25         102.39         100.21         100.21         100.50         90.51         100.39           Freadrick County         101.85         100.23         100.50         100.23         100.51         100.23         100.50         100.23         100.51         100.23         100.51         100.23         100.51         100.23         100.51         100.23         100.53 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>											
Lumberland County         104.46         104.42         104.65         103.31         104.81         104.73         105.05         104.74         103.78           Dikewson County         103.21         103.31         104.85         104.72         103.97         103.49         103.70         103.91           Esser County         100.31         100.55         100.81         98.57         99.25         99.45         99.45         99.45         99.45         99.45         99.45         99.45         99.45         99.45         99.45         97.87         97.92         96.45           Fairfax County         94.11         93.30         93.48         92.46         80.52         102.31         102.11         102.10         102.25         100.39           Flowdrona County         102.11         102.04         101.82         100.73         100.25         100.39         99.44         99.44         99.44         99.44         99.44         99.44         99.44         99.44         99.45         100.29         100.59         102.11         102.50         100.39         108.45         106.20         100.29         100.25         100.47         104.65         107.79         100.45         100.45         100.45         100.465	- ·										
Dickenson County         105.22         104.97         104.92         103.31         104.34         104.73         104.87         104.87         104.87         104.87         104.87         104.87         104.97         103.94         103.70         103.91           Dinwiddie County         92.86         92.87         92.72         90.66         82.52         87.11         88.14         89.00         89.30           Floyd County         91.11         93.30         93.48         97.21         86.41         86.22         87.21         88.44         89.00         89.30           Floyd County         102.87         102.23         100.27         102.24         100.17         102.10         102.15         100.59           Fraderick County         101.83         100.42         101.48         100.31         98.8         99.73         99.19         99.44         97.59         99.55         100.23         101.24         101.25         107.90         106.20         106.25         106.85         107.79         106.20         106.25         106.47         108.00         108.25         107.47         108.00         108.25         107.79         106.00         100.25         108.56         107.7         108.01         100.25											
Dimwide County         103.91         103.95         103.93         102.37         104.75         104.72         103.47         103.70         103.11           Essex County         100.31         100.65         100.81         98.57         99.25         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         99.45         97.82         85.91         84.18         89.00         99.35         102.31         100.25         100.29         100.11         101.20         100.25         100.29         100.11         101.25         100.29         100.12         100.25         100.29         100.50         199.44         97.94         97.94         97.94         97.64         102.85         100.20         106.85         100.21         100.50         100.29         100.50         100.25         100.25         105.95         106.20         100.25         106.55         107.9         100.54         107.9         100.50         100.29         106.55         107.9         106.55         107.9         100.50         106.55         107.50         107.55 </td <td>,</td> <td></td>	,										
Essex County         100.31         100.65         100.81         98.75         99.75         97.87         97.92         96.64           Fairfax County         92.86         92.87         92.72         90.66         82.52         83.19         84.58         85.22         85.91         84.18           Fauquier County         102.87         102.95         102.93         100.77         102.24         100.33         90.84         99.70         90.10         90.10         90.10         90.10         90.94         97.92         96.10         99.95         100.25         100.29         100.11         100.20         101.29         101.31         90.81         90.81         99.71         99.19         99.44         97.94         99.44         97.94         99.45         100.29         101.29         101.35         99.87         99.71         99.95         100.20         100.65         100.29         100.65         100.29         100.65         100.29         100.68         100.29         100.65         100.28         100.99         100.28         100.79         102.80         100.76         102.30         100.10         100.05         90.21         100.28         100.28         100.28         100.28         100.28         100.28 </td <td></td>											
Faira County         92.86         92.87         92.72         90.66         82.52         83.19         84.14         89.30           Fauquier County         10.87         102.95         102.93         100.77         102.24         102.39         102.11         102.10         102.10         102.25         100.33         98.89         99.73         99.19         99.44         89.30           Franklin County         100.51         100.20         101.82         100.21         100.33         98.89         99.73         99.19         99.44         97.44           Frederick County         100.51         100.34         100.31         100.62         100.68         100.29         100.25         90.65         100.79           Gioucester County         101.39         101.43         101.35         93.87         99.62         100.19         100.25         90.65         100.79           Greence County         102.60         102.76         102.60         100.76         102.60         100.33         103.41         101.31         103.41         103.30         103.24         100.47         103.41         101.31         103.41         101.79         103.41         101.76         103.41         101.76         103.30         10	,										
Fauguler Country         94.11         93.30         93.48         92.46         80.35         86.62         87.21         88.14         89.00         89.30           Floyd County         102.87         102.95         102.93         100.77         102.24         102.33         102.71         102.11         102.10         102.25         100.93           Franklin County         101.85         100.02         100.33         99.88         99.73         99.19         99.44         97.94           Frederick County         100.33         105.34         105.03         103.45         106.21         100.16         101.29         101.23         101.27         102.26         102.81         103.36         93.87         99.62         100.19         100.05         99.21         99.25         98.96           Goochiand County         103.99         103.65         104.44         102.36         104.70         102.34         101.10         100.07         102.80         103.71         102.80         103.71         104.07         104.46         104.89           Harifex County         103.73         103.94         103.93         191.76         103.30         103.77         104.07         104.46         104.89           Haro											
Floyd County         102.87         102.95         102.93         102.77         102.24         102.25         100.23           Fluxanna County         102.11         102.10         102.25         100.33         100.50         100.17         100.50         99.65         100.59           Franklin County         100.13         100.82         101.48         91.13         88.37         99.71         99.91         99.44         97.44           Frederick County         101.33         103.45         106.21         106.80         106.20         106.85         107.79           Glocecter County         101.39         101.43         101.35         93.67         99.62         100.19         100.28         103.90         102.80         103.39           Greensville County         103.66         102.76         102.40         100.39         102.34         101.10         100.66         100.28         103.90         102.80         103.33         103.44         103.39         101.74         103.30         103.77         104.47         104.46         104.89           Greensville County         103.73         103.84         103.39         103.78         103.70         104.46         104.89           Henrico County <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
Fluxana County         102.11         102.04         101.82         100.23         100.17         100.50         99.65         100.59           Franklin County         101.85         102.00         101.88         100.33         99.86         99.73         99.13         99.14         97.44           Frederick County         105.31         105.34         105.33         105.34         106.20         106.20         106.25         106.25         99.67           Gluescer County         101.29         101.43         101.35         99.67         100.19         100.05         99.21         99.25         98.95           Gorcent County         102.26         104.40         102.26         100.43         101.01         100.69         101.22         100.66         100.39           Greene County         106.67         105.93         107.65         100.33         103.73         103.47         109.44         100.46         104.46         104.89           Hanover County         98.47         97.19         95.19         95.68         96.57         95.77         95.76         95.18           Henry County         106.60         106.85         106.43         103.30         103.77         108.45         108.02											
Franklin County         101.85         102.00         100.82         100.82         100.82         99.71         99.73         99.73         99.73         100.23         101.25         99.58           Giles County         105.13         105.34         105.03         103.45         99.67         99.71         99.95         100.23         101.25         99.58           Goochland County         90.86         89.15         99.71         89.75         79.32         78.06         77.68         79.24         76.64         74.28           Greens County         103.99         103.65         104.44         102.66         104.70         103.40         102.98         103.32         103.47         100.46         100.99         103.32         103.33         103.32         103.30         102.87         103.47         104.46         104.89         101.17           Hanover County         98.37         98.74         99.71         95.19         95.68         96.57         95.77         95.76         95.18           Henric County         107.67         100.88         100.93         108.42         108.50         108.70         108.68         108.70         108.68         108.70         108.68         107.07         104.60											
Frederick County         100.83         100.82         101.48         98.13         98.71         99.55         100.23         101.25         99.58           Giles County         105.13         105.34         105.35         106.24         106.08         106.20         106.29         106.25         107.79           Goochland County         90.86         89.15         99.71         99.62         100.19         100.05         99.21         99.25         98.26           Greene County         103.99         104.865         104.44         102.66         100.91         101.03         103.00         102.00         103.00         102.00         103.01         103.70         103.00         103.00         103.00         103.70         108.47         109.33         104.75         104.44         102.66         100.93         103.71         103.30         103.77         108.47         109.33         103.76         103.00         103.77         108.46         104.93         103.73         103.30         103.77         108.47         109.33         103.76         100.67         100.68         109.65         104.33         108.42         108.25         106.75         104.74         103.79         105.88         106.77         105.79 <td< td=""><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	-										
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Grayson County         103.99         103.85         104.44         102.66         104.70         103.40         102.98         103.90         102.80         103.32           Greene County         102.60         102.76         102.60         100.75         105.13         100.33         100.77         104.07         100.66         100.99           Greensville County         103.73         103.34         107.05         105.13         103.33         103.77         104.07         104.46         104.89           Hanover County         93.37         98.43         98.74         97.19         95.68         96.57         95.77         95.76         95.18           Henric County         100.78         100.88         100.93         99.33         98.20         99.20         100.22         92.86         97.66         98.17           James City County         101.74         101.25         99.02         98.27         78.95         76.47         76.27         76.39         82.43           James City County         101.78         101.74         100.02         99.26         99.76         101.70         99.53         100.13         100.50         103.75           King George County         100.81         102.76	'										
Greene County         102.60         102.76         102.60         102.93         102.34         101.10         100.69         101.02         100.66         100.99           Greensville County         106.07         105.93         107.05         105.18         109.33         108.28         109.47         109.41         109.87         111.17           Halfax County         93.37         98.43         98.74         97.19         95.19         95.68         96.57         95.77         95.76         95.18           Henrico County         100.78         100.85         100.54         104.93         108.42         108.55         108.67         100.86         109.06           Highland County         101.24         101.08         101.25         99.02         98.29         98.56         97.59         96.86         97.66         98.17           James City County         107.41         101.02         99.26         99.76         101.70         99.53         100.13         90.08         89.75           King George County         100.81         101.74         100.02         99.26         99.76         101.70         99.53         100.13         90.08         89.12           King George County         100.81	'										
Greensville County         106.07         105.93         107.05         105.18         109.33         108.28         109.47         109.41         109.87         111.17           Halifax County         103.73         103.94         103.93         101.76         103.07         103.07         103.07         103.07         104.07         104.46         104.48           Hanover County         100.78         100.88         100.93         99.33         98.20         99.20         100.02         99.23         98.64         97.56           Henry County         106.60         106.55         106.54         104.93         108.42         108.59         108.65         108.70         108.68         199.06           James City County         92.52         91.77         92.68         88.67         82.79         78.85         76.47         76.53         91.76         92.53         100.13         97.75           James City County         107.78         97.49         97.33         95.94         91.90         92.22         92.61         92.40         92.19         90.76         98.12         98.14         99.06         98.29           King and Queen County         100.82         100.29         100.26         92.61         <											
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Powhatan County         99.61         99.75         99.86         98.67         98.09         98.37         98.40         97.69         96.97           Prince Edward County         106.65         106.47         106.59         105.11         108.70         108.75         108.85         108.92         108.64         107.63           Prince George County         105.15         105.17         105.04         103.64         105.80         105.84         106.09         105.87         105.87         106.91	· ·										
Prince Edward County         106.65         106.47         106.59         105.11         108.70         108.75         108.85         108.92         108.64         107.63           Prince George County         105.15         105.17         105.04         103.64         105.80         105.84         106.09         105.87         105.87         106.91											
Prince George County         105.15         105.17         105.04         103.64         105.80         105.84         106.09         105.87         105.87         106.91	-										
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	Prince William County	100.50	100.60	100.54	98.61	97.37	97.83	98.36	98.76	99.51	97.92

## Revenue Capacity Per Capita Scores 2009 – 2018

(Alphabetic Order)										
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Pulaski County	104.94	104.80	104.81	103.33	105.72	105.81	105.85	105.79	105.95	105.99
Rappahannock County	90.89	91.83	91.54	89.49	82.28	80.56	80.53	79.06	77.82	76.09
Richmond County	101.92	101.78	101.73	100.02	99.96	101.37	100.34	102.16	100.50	104.35
Roanoke County	102.62	102.69	102.64	100.82	101.83	101.22	101.41	101.55	101.63	101.92
Rockbridge County	101.11	101.39	101.26	99.22	99.09	98.42	98.86	99.38	98.28	97.96
Rockingham County	101.99	102.16	102.02	100.39	101.16	100.63	100.68	100.75	100.61	100.76
Russell County	106.07	106.24	106.08	104.14	107.56	107.54	107.70	108.16	108.27	108.77
Scott County	106.90	106.81	106.92	105.15	109.27	109.50	109.47	109.46	110.53	110.43
Shenandoah County	101.84	101.81	101.63	100.07	100.90	100.86	101.60	100.66	101.05	99.91
Smyth County	106.81	106.84	106.86	105.35	109.27	109.08	109.17	109.33	109.47	109.46
Southampton County	103.07	103.75	103.72	102.17	104.32	104.82	104.08	104.40	102.97	104.34
Spotsylvania County	101.21	101.14	101.07	99.36	98.37	99.03	99.22	99.14	101.36	99.56
Stafford County	101.54	101.26	101.20	99.43	99.13	98.91	99.40	99.78	100.77	98.88
Surry County	85.86	86.54	87.24	86.41	75.89	76.12	75.14	78.13	80.82	82.49
Sussex County	105.71	105.45	105.77	103.90	107.04	105.58	106.18	106.78	106.90	106.01
Tazewell County	106.19	106.15	105.90	103.98	106.61	106.59	106.88	107.65	107.55	107.71
Warren County	100.67	100.64	100.58	99.20	98.60	99.46	101.01	101.64	101.18	99.41
Washington County	103.51	103.41	103.23	101.71	102.69	102.11	102.20	103.35	103.49	104.60
Westmoreland County	100.55	100.80	100.36	99.13	98.85	98.08	98.59	97.37	97.80	97.12
Wise County	106.04	105.96	105.72	103.63	105.84	107.28	107.46	108.55	109.84	109.98
Wythe County	103.81	104.19	103.82	102.18	103.73	103.96	104.15	104.10	104.05	103.34
York County	100.50	100.32	100.21	98.66	97.02	96.47	96.51	96.11	96.75	97.21
Alexandria City	91.40	91.80	91.62	89.93	80.46	80.22	80.11	80.72	80.47	81.26
Bristol City	104.96	104.93	105.16	103.36	105.02	105.27	104.91	105.04	105.58	105.72
Buena Vista City	108.34	108.11	107.71	106.45	111.72	111.12	110.73	111.15	110.23	109.69
Charlottesville City	99.68	100.68	100.17	99.36	98.82	98.62	96.43	98.45	98.23	96.30
Chesapeake City	102.57	102.52	102.52	100.85	101.25	101.09	100.56	100.50	100.12	100.65
Colonial Heights City	101.49	101.58	101.52	99.58	99.22	98.52	98.55	99.08	98.32	98.37
Covington City	104.06	104.23	104.34	102.42	106.79	107.94	108.68	108.19	108.21	108.18
Danville City	106.31	106.34	106.35	104.54	107.74	108.00	108.49	108.06	108.08	109.54
Emporia City	105.87	105.69	106.20	104.32	107.85	107.55	106.78	106.75	107.12	107.81
Fairfax City	88.23	88.64	87.75	85.58	77.12	76.12	77.14	77.05	77.43	82.67
Falls Church City	84.65	85.46	85.75	84.11	68.57	70.78	71.29	73.25	73.78	73.36
Franklin City	106.06	105.98	106.02	103.97	106.35	106.78	106.82	106.19	105.49	105.33
Fredericksburg City	98.99	97.98	97.59	95.85	94.57	95.73	94.79	94.97	94.47	92.44
Galax City	104.28	104.94	104.87	103.49	106.45	105.73	106.32	105.88	105.91	105.33
Hampton City	105.77	105.67	105.56	103.77	106.36	106.43	105.67	105.60	105.84	106.90
Harrisonburg City	106.02	106.23	106.09	104.42	107.53	107.91	107.65	107.55	107.21	106.63
Hopewell City3	106.69	106.72	106.65	104.85	108.41	108.07	107.71	107.58	107.27	107.99
Lexington City	106.52	105.71	105.53	104.09	106.84	106.48	106.86	104.31	104.66	104.29
Lynchburg City	106.16	106.01	105.61	104.00	106.86	107.01	107.07	107.02	106.54	106.12
Manassas City	101.20	100.96	101.24	99.22	100.29	100.15	99.65	100.26	100.34	99.34
Manassas City Manassas Park City	101.20	100.30	101.24	101.88	100.23	100.15	104.92	100.20	100.38	105.34
Martinsville City	105.75	107.02	106.75	105.32	104.02	104.03	104.52	104.70	107.49	109.20
Newport News City	105.21	105.22	105.24	103.41	105.82	106.07	105.77	105.26	105.49	105.87
Norfolk City	105.21	106.06	109.24	103.41	105.82	100.07	106.96	105.20	105.49	105.37
Norton City	104.95	104.69	103.32	104.24	103.46	107.41	103.31	103.80	103.39	103.93
Petersburg City3	107.44	107.46	107.25	105.43	109.65	102.47	109.66	109.51	109.33	109.42
Poquoson City	100.62	107.40	100.61	98.76	97.15	96.48	96.96	96.02	96.76	96.62
Portsmouth City	106.44	106.36	106.10	104.33	107.38	107.13	107.13	106.98	106.65	107.61
Radford City	109.10	108.82	108.62	104.33	112.10	112.05	112.33	112.12	111.90	111.40
Richmond City	103.08	103.32	103.02	107.00	101.35	102.08	102.03	102.28	101.56	100.78
Roanoke City	103.08	102.51	102.87	100.99	101.35	102.08	102.03	102.28	101.50	100.78
Salem City	104.94	104.92	104.73	103.01	104.99	101.69	105.00	104.72	104.93	104.23
Staunton City	102.86	103.02	103.02	101.00	101.49	101.89	101.85	101.72	102.09	102.23
Suffolk City	105.00	105.00	104.74	102.96	105.48	105.32	105.89	105.73	105.02	104.84
Virginia Beach City										
Waynesboro City	101.24	101.36	101.34	99.73 102.00	99.40	99.55	99.27	98.66 102.18	98.15	97.99 102.04
, ,	103.93	103.80	103.80	102.00	103.79	103.46	103.74	103.18	103.01	102.94
Williamsburg City	101.56	101.32	101.17	98.79	97.78	97.91	96.67	95.67	96.01	95.02
Winchester City	101.35	101.27	101.09	98.98	98.20	98.89	99.27	101.19	98.06	98.84

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress Scores from 2003-2010 adjusted to conform to new scale. Appendix I

**Revenue Effort from 2009-2018** 



#### Revenue Effort 2009 – 2018 (Alphabetic Order)

					(Alph	abetic Order)						
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2000	Avg.	Bank
Accomack County	0.7414	0.7584	2016 0.7418	2015 0.7362	0.7411	0.7334	2012 0.7135	0.6973	0.7372	2009 0.5760	Change 3.19%	Rank 9
Albemarle County	0.7980	0.7716	0.7418	0.7789	0.7411	0.7614	0.7506	0.7668	0.7372	0.7426	0.83%	44
Alleghany County	0.9427	1.0040	1.0011	0.9779	1.1301	1.0946	1.0816	1.1482	1.1598	1.1319	-1.86%	130
Amelia County	0.6007	0.7056	0.6972	0.6303	0.6743	0.6533	0.7005	0.7096	0.6378	0.6529	-0.89%	119
Amherst County	0.7251	0.7382	0.7126	0.7403	0.7484	0.7433	0.7172	0.7103	0.6982	0.7439	-0.28%	90
Appomattox County	0.7394	0.6865	0.7117	0.7102	0.6753	0.6447	0.6718	0.6305	0.6172	0.6254	2.03%	16
Arlington County	1.0876	1.0922	1.1013	1.0960	1.0744	1.1128	1.1497	1.1575	1.1122	1.1398	-0.51%	100
Augusta County	0.5813	0.5846	0.5885	0.6008	0.5967	0.5749	0.5632	0.5503	0.5479	0.6004	-0.35%	93
Bath County	0.6519	0.5986	0.5775	0.6130	0.6385	0.6314	0.6087	0.5609	0.4809	0.4849	3.83%	5
Bedford County	0.5095	0.5258	0.5355	0.5373	0.5315	0.5453	0.5509	0.5458	0.5380	0.5617	-1.03%	123
Bland County	0.9027	0.8687	0.8442	0.8555	0.7790	0.8056	0.7059	0.7591	0.7537	0.8526	0.65%	48
Botetourt County Brunswick County	0.6692	0.6880	0.6610	0.6772 0.6817	0.7062	0.6853	0.6566	0.6796	0.6373	0.6404	0.50%	59 79
Buchanan County	0.6730 1.1429	0.6439 1.0869	0.6740 0.9226	1.0351	0.7307 1.2907	0.7123 1.1322	0.6093 1.3406	0.6133 1.5210	0.6356 1.2839	0.6750 1.3073	-0.03% -1.40%	79 126
Buckingham County	0.6389	0.6484	0.3220	0.6351	0.6576	0.6438	0.6675	0.6861	0.6929	0.6610	-0.37%	95
Campbell County	0.7255	0.7406	0.7645	0.7617	0.7947	0.7703	0.7092	0.7187	0.7048	0.7351	-0.15%	86
Caroline County	0.7962	0.8043	0.8343	0.8532	0.8568	0.8482	0.8337	0.7950	0.8157	0.7198	1.18%	33
Carroll County	0.9058	0.9090	0.8899	0.9343	1.0366	1.0014	0.9639	0.9137	0.8392	0.8364	0.92%	42
Charles City County	0.7953	0.8647	0.8001	0.8493	0.8551	0.8252	0.8491	0.7816	0.7573	0.7997	-0.06%	80
Charlotte County	0.7650	0.7721	0.7567	0.7468	0.7247	0.7053	0.7047	0.7411	0.7413	0.7148	0.78%	46
Chesterfield County	0.8536	0.8492	0.8630	0.8544	0.8643	0.8545	0.8820	0.8917	0.8794	0.8975	-0.54%	101
Clarke County	0.5834	0.5994	0.6077	0.6139	0.6314	0.6399	0.6415	0.6533	0.6361	0.5963	-0.24%	88
Craig County	0.5652	0.5749	0.5656	0.5722	0.5843	0.5582	0.5868	0.6350	0.6195	0.5855	-0.39%	96
Culpeper County	0.7990	0.7754	0.7962	0.8015	0.7994	0.8159	0.7986	0.7760	0.7661	0.7833	0.22%	70
Cumberland County	0.8472	0.8527	0.8762	1.0574	1.0071	0.9842	1.0537	1.1784	0.7909	0.7413	1.59%	24
Dickenson County	1.0549	0.9960	0.8039	1.2067	1.1762	1.1384	1.2122	1.1571	0.9927	1.2776	-1.94%	132
Dinwiddie County	0.7992	0.8083	0.8224	0.8181	0.8419	0.8483	0.7961	0.7793	0.7655	0.7568	0.62%	52
Essex County	0.7927	0.8329	0.9048	0.8011	0.8306	0.8405	0.7983	0.7020	0.6547	0.6043	3.46%	7
Fairfax County	1.0419	1.0368	1.0104	1.0149	0.9852	0.9882	1.0017	1.0302	1.0469	1.0423	0.00%	78
Fauquier County	0.7582	0.7320	0.7328	0.7564	0.7666	0.7699	0.7694	0.7891	0.8228	0.8155	-0.78%	115
Floyd County	0.5798	0.5824	0.5909	0.5658	0.5907	0.5752	0.5830	0.5542	0.5615	0.5206	1.26%	29
Fluvanna County	0.7542	0.7556	0.7619	0.7379	0.7284	0.7019 0.6367	0.6883	0.6573	0.6071	0.5854	3.20%	8
Franklin County	0.6015	0.6102 0.8159	0.6263	0.6576 0.7913	0.6636 0.8079	0.8367	0.6192 0.8091	0.6020 0.7955	0.5710	0.5689 0.7867	0.64%	50 61
Frederick County Giles County	0.8186 0.8911	0.8159	0.8458 0.8374	0.7913	0.8604	0.8214	0.8091	0.8285	0.8152 0.9868	0.9105	0.45% -0.24%	87
Gloucester County	0.7109	0.7178	0.7236	0.8237	0.7813	0.7802	0.7490	0.6777	0.5808	0.6790	0.52%	58
Goochland County	0.5347	0.4922	0.5097	0.5214	0.5407	0.5255	0.4807	0.4813	0.4577	0.4740	1.42%	27
Grayson County	0.6876	0.6132	0.6947	0.6985	0.7594	0.7306	0.7310	0.7420	0.5835	0.4864	4.60%	3
Greene County	0.7335	0.7515	0,7482	0.7523	0.8262	0.7700	0.7458	0.7597	0.7617	0.7825	-0.70%	109
Greensville County	1.0402	1.0418	1.0414	1.0366	1.1461	1.0250	0.9939	0.9172	0.9085	1.0185	0.24%	69
Halifax County	0.6963	0.6742	0.6971	0.6881	0.7062	0.6713	0.6539	0.7236	0.7491	0.7342	-0.57%	102
Hanover County	0.6862	0.6838	0.6994	0.7132	0.7464	0.7523	0.7815	0.7932	0.7943	0.8099	-1.70%	129
Henrico County	0.8698	0.8831	0.8877	0.8991	0.8574	0.8747	0.9243	0.9103	0.9085	0.9365	-0.79%	116
Henry County	0.7513	0.6684	0.7311	0.7441	0.7796	0.7543	0.7090	0.6888	0.7091	0.7344	0.26%	67
Highland County	0.5633	0.5442	0.5392	0.5307	0.5472	0.4891	0.4639	0.4494	0.4516	0.5258	0.79%	45
Isle of Wight County	0.9265	0.8739	0.8908	0.8436	0.7474	0.7318	0.7412	0.7107	0.7259	0.7327	2.94%	10
James City County	0.8532	0.8615	0.8719	0.8464	0.8797	0.8828	0.9036	0.8836	0.8852	0.8881	-0.44%	97
King and Queen County	0.8070	0.8134	0.7350	0.7188	0.8773	0.8338	0.8779	0.8677	0.9281	0.8615	-0.70%	111
King George County	0.8010	0.8072	0.7768	0.7404	0.7763	0.7523	0.7531	0.7475	0.7676	0.7289	1.10%	35
King William County	0.6891	0.7255	0.7564	0.7870	0.8260	0.8121	0.7938	0.7738	0.7258	0.6961	-0.11%	83
Lancaster County Lee County	0.5578	0.5312	0.5496 0.5913	0.5930	0.5693	0.5446	0.5483	0.5152	0.5087	0.4722	2.01%	17
Lee County Loudoun County	0.5872 1.1309	0.6226 1.1444	0.5913	0.6101 1.1128	0.6639 1.0814	0.6145 1.1120	0.6499 1.0898	0.6497 1.0914	0.6570 1.1030	0.7070 1.0998	-1.88% 0.31%	131 65
Louisa County	0.7086	0.7070	0.7002	0.6830	0.6966	0.6677	0.6646	0.6644	0.6824	0.6763	0.53%	57
Lunenburg County	0.6487	0.5854	0.6379	0.6830	0.6703	0.6396	0.6812	0.6643	0.6688	0.6542	-0.09%	82
Madison County	0.6325	0.6288	0.6186	0.6709	0.7134	0.7011	0.6864	0.6223	0.5934	0.5459	1.76%	21
Mathews County	0.6281	0.6489	0.6813	0.6153	0.6422	0.6176	0.6121	0.5869	0.5633	0.5533	1.50%	25
Mecklenburg County	1.0341	1.0027	0.9336	0.9164	0.7590	0.7265	0.6530	0.5764	0.5600	0.5506	9.76%	1
Middlesex County	0.6260	0.6029	0.6085	0.5978	0.5986	0.5738	0.5176	0.5370	0.4995	0.4462	4.48%	4
Montgomery County	0.8109	0.8087	0.8124	0.8303	0.8383	0.8219	0.7601	0.7108	0.7157	0.6964	1.83%	19
Nelson County	0.7435	0.7056	0.7455	0.7459	0.7121	0.7279	0.6723	0.6466	0.6185	0.6103	2.43%	12
New Kent County	0.7059	0.7282	0.7263	0.7271	0.7463	0.7435	0.7283	0.7162	0.7384	0.7569	-0.75%	113
Northampton County	0.8704	0.8652	0.8287	0.8039	0.8809	0.8406	0.7796	0.7651	0.7086	0.6545	3.67%	6
Northumberland County	0.5896	0.5748	0.5549	0.5729	0.5507	0.5380	0.5287	0.5020	0.4844	0.4676	2.90%	11
Nottoway County	0.6106	0.6087	0.6300	0.6537	0.6593	0.6502	0.6766	0.6462	0.6847	0.6730	-1.03%	122
Orange County	0.7240	0.7425	0.7379	0.7342	0.7531	0.7569	0.7508	0.7147	0.7197	0.6578	1.12%	34
Page County	0.7017	0.7213	0.7383	0.7319	0.7784	0.7424	0.6957	0.6632	0.6783	0.6485	0.91%	43
Patrick County	0.6626	0.6776	0.6291	0.6181	0.7126	0.6722	0.6969	0.6885	0.5790	0.6046	1.07%	36
Pittsylvania County	0.5937	0.5874	0.5956	0.6079	0.6278	0.6044	0.5624	0.5732	0.5998	0.5621	0.62%	51
Powhatan County	0.6534	0.6849	0.6881	0.7106	0.7350	0.7321	0.7148	0.7040	0.6897	0.6901	-0.59%	105
Prince Edward County	0.7457	0.7281	0.7284	0.7858	0.7781	0.7497	0.7352	0.7299	0.6894	0.7298	0.24%	68
Prince George County	0.7772	0.8308	0.8180	0.8183	0.8274	0.8123	0.8449	0.8398	0.8394	0.8350	-0.77%	114
Prince William County	0.9855	1.0183	1.0334	1.0095	0.9949	1.0042	1.0230	1.0013	1.0837	1.1185	-1.32%	125

#### Revenue Effort 2009 – 2018 (Alphabetic Order)

	1				(Alpha	abetic Order)						
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	Avg.	Rank
Pulaski County	0.9837	0.9660	0.9644	1.0077	0.9802	0.9588	0.9247	0.9023	0.9523	0.9010	Change 1.02%	38
Rappahannock County	0.6322	0.6153	0.9844	0.5958	0.5827	0.5588	0.5175	0.5111	0.5525	0.5335	2.06%	58 15
Richmond County	0.6410	0.6490	0.6565	0.6488	0.6923	0.7182	0.6711	0.6842	0.5128	0.5355	-0.58%	103
Roanoke County	0.0410	0.9385	0.0303	0.0488	1.0157	0.9696	0.9778	0.0842	0.9585	0.9610	-0.38%	98
Rockbridge County	0.9228	0.9383	0.9390	0.8872	0.8820	0.8437	0.8467	0.8209	0.9383	0.9810	1.23%	30
Rockingham County	0.8077	0.7209	0.9155	0.6976	0.8820	0.8437	0.6969	0.6750	0.6658	0.7810	0.64%	30 49
Russell County	0.7647	0.7553	0.7037	0.7631	0.9527	0.9272	0.9383	0.8146	0.7872	0.8368	-0.96%	49 120
Scott County	0.7450	0.7471	0.8423	0.8187	0.9061	0.8866	0.9873	0.7711	0.7894	0.6589	1.45%	26
Shenandoah County	0.6567	0.6531	0.6498	0.6493	0.6824	0.8800	0.6315	0.5969	0.5877	0.5881	1.43%	28
Smyth County	0.9297	0.9132	0.9726	1.0178	1.0080	0.9575	0.9936	0.9801	0.8832	0.7824	2.09%	28 14
Southampton County	0.8398	0.9132	0.8806	0.8963	0.8353	0.8556	0.7808	0.7766	0.6720	0.6949	2.32%	14
Spotsylvania County	0.8107	0.8320	0.8429	0.8428	0.8788	0.8868	0.9005	0.8740	0.9119	0.8356	-0.33%	92
Stafford County	0.8107	0.8956	0.9063	0.8428	0.9663	0.9557	0.9586	0.9582	0.9905	0.8350	-0.58%	104
Surry County	0.7696	0.7790	0.7889	0.8415	0.8872	0.8781	0.8401	0.8458	0.8300	0.8317	-0.83%	104
Sussex County	1.1104	1.0406	1.0613	1.1108	1.1668	1.0271	1.0557	1.1424	1.1159	1.0895	0.21%	72
Tazewell County	0.7620	0.7644	0.7744	0.7623	0.7992	0.7706	0.7864	0.9060	0.8183	0.7975	-0.49%	99
Warren County	0.6936	0.7141	0.7034	0.7023	0.7085	0.7244	0.7150	0.7834	0.7187	0.6396	0.94%	41
	0.6820	0.6789	0.6883	0.6874	0.7044	0.6708	0.6455	0.6450	0.6371	0.6475	0.59%	55
Washington County Westmoreland County	0.6820	0.6789	0.5876	0.6380	0.7044	0.6288	0.6455	0.6450	0.6371	0.6060	0.02%	55 76
	0.6824	0.6573	0.3878	0.0380	0.8173	0.8599	0.95272	0.9712	0.9379		-3.65%	133
Wise County Wythe County	0.8223	0.8095	0.8091	0.7289	0.8173	0.8399	0.9327	0.7971	0.7404	1.0157 0.7170	1.63%	23
York County	0.8223	0.8095	0.8598	0.8223	0.8231	0.8117	0.8513	0.8499	0.7404	0.7170	-0.73%	23 112
Alexandria City	1.1272	1.1195	1.0797	1.0852	1.0594	1.0656	1.0539	1.0638	1.0173	1.0299	1.05%	37
,	1.6346	1.6487	1.6411	1.6441	1.6018	1.6060	1.5128	1.4510	1.4273	1.4138	1.03%	22
Bristol City Buena Vista City	1.4008	1.3146	1.4085	1.4726	1.6153	1.4683	1.4025	1.3467	1.4273	1.3607	0.33%	22 64
Charlottesville City	1.4008	1.3140	1.4085	1.3274	1.3797	1.4085	1.3131	1.3467	1.3073	1.3831	-0.97%	121
							1.0967					121
Chesapeake City Colonial Heights City	1.0883 1.3124	1.0877 1.3163	1.1129 1.4122	1.1269 1.3539	1.0953 1.4497	1.0708 1.3902	1.3368	1.1023 1.3642	1.1227 1.2942	1.1820 1.2960	-0.88% 0.14%	73
Covington City	1.5513	1.5105	1.4122	1.3339	1.6374	1.6914	1.8139	1.8355	1.2942	1.7897	-1.48%	127
Danville City	1.2634	1.2088	1.2369	1.4441	1.0374	1.2330	1.3305	1.1890	1.0198	1.7897	-0.27%	89
,	1.7427	1.7532	1.2309	1.2440	1.9420	1.2330	1.8011	1.7540	1.7548	1.2944	-0.27%	110
Emporia City Fairfax City	1.1590	1.17352	1.8723	1.0120	1.9420	1.1692	1.1486	1.1437	1.1703	1.8599	0.02%	77
		1.2150		1.1314	1.1725			1.1437				56
Falls Church City	1.2205	1.6125	1.2374	1.2235	1.1589	1.2116 1.5448	1.2057 1.5195		1.1536	1.1593	0.59%	50 47
Franklin City	1.6293		1.7025		1.2498	1.5448		1.5002	1.4925	1.5377	0.66%	
Fredericksburg City	1.2828	1.2127	1.2124	1.1873			1.3297	1.2836	1.2803	1.2150	0.62%	53
Galax City	1.4455	1.4670	1.5293	1.5516 1.5458	1.6431	1.5414	1.5117	1.4620	1.3966	1.2438	1.80%	20 66
Hampton City	1.5135	1.5193	1.5772	1.1913	1.5360	1.4846	1.4412	1.4375	1.4502	1.4745	0.29%	31
Harrisonburg City	1.3418	1.3101	1.3126		1.2850	1.2804	1.2301	1.2483	1.1825	1.2085	1.23%	31
Hopewell City3	1.4390	1.5062 1.3388	1.7049	1.4786	1.6479	1.5587 1.3803	1.4055	1.3980	1.4806	1.2990	1.20%	
Lexington City	1.3921	1.5368	1.3635	1.3259	1.2735 1.6668		1.1343	0.9345	1.0389	0.9674	4.88%	2 75
Lynchburg City	1.5110	1.1831	1.5460	1.5910		1.6345	1.5607	1.5760	1.5088	1.5070	0.03%	
Manassas City	1.2241		1.2331	1.1823	1.2365	1.2310	1.2209	1.2454	1.3104	1.3578	-1.09%	124
Manassas Park City	1.2981	1.2862	1.2957	1.2750	1.3050	1.3475	1.3510	1.2758	1.5415	1.5265	-1.66%	128
Martinsville City	1.5058	1.4977	1.4868	1.4784	1.4655	1.4052	1.3983	1.3996	1.3874	1.4281	0.60%	54
Newport News City	1.4739	1.5387	1.5563	1.5385	1.5398	1.5196	1.4960	1.4668	1.5551	1.5126	-0.28%	91
Norfolk City	1.4611	1.4763	1.4933	1.5159	1.5376	1.5282	1.5285	1.5473	1.4916	1.5113	-0.37%	94
Norton City	1.3486	1.3980	1.4053	1.3440	1.3805	1.2627	1.3397	1.3696	1.3625	1.4298	-0.63%	107
Petersburg City3	1.4646	1.5303	1.5261	1.4744	1.6292	1.5762	1.5092	1.5931	1.5238	1.5616	-0.69%	108
Poquoson City	0.9178	0.9155	0.9327	0.9197	0.8959	0.8633	0.8519	0.8195	0.8195	0.8826	0.44%	62
Portsmouth City	1.4636	1.4772	1.5026	1.6339	1.5448	1.4768	1.5379	1.5375	1.5983	1.5495	-0.62%	106
Radford City	1.1804	1.2566	1.2413	1.2602	1.3318	1.4323	1.2595	1.1558	1.1457	1.1316	0.48%	60
Richmond City	1.4059	1.2551	1.2245	1.2235	1.3183	1.4039	1.3690	1.4234	1.4079	1.4004	0.04%	74
Roanoke City	1.4052	1.3731	1.3908	1.3639	1.4166	1.3871	1.4221	1.4195	1.3760	1.4148	-0.08%	81
Salem City	1.3830	1.4652	1.5079	1.4588	1.5052	1.4821	1.4418	1.4128	1.3969	1.3976	-0.12%	84
Staunton City	1.2084	1.1994	1.1832	1.2142	1.1978	1.1810	1.1910	1.1753	1.1869	1.2213	-0.12%	85
Suffolk City	1.1633	1.1542	1.1791	1.1689	1.1888	1.1534	1.1844	1.0525	1.0731	1.0684	0.99%	39
Virginia Beach City	1.1210	1.1190	1.1349	1.1301	1.1384	1.1226	1.0772	1.0505	1.0426	1.0331	0.95%	40
Waynesboro City	1.3472	1.3660	1.3923	1.3246	1.2589	1.2378	1.2212	1.1390	1.1256	1.1551	1.85%	18
Williamsburg City	1.1087	1.0824	1.0913	1.0769	1.1150	1.1073	1.0774	1.0608	1.0753	1.0760	0.34%	63
Winchester City	1.2841	1.2913	1.2945	1.2805	1.2805	1.2971	1.2757	1.4222	1.2053	1.2599	0.21%	71

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

## Revenue Effort Rankings 2009 – 2018

Accompt Accounty         18         81         87         92         97         93         93         97         83           Allengria County         43         79         77         79         78         78         84         83         79         79           Amelas County         12         99         104         117         113         112         184         105           Anmerst County         89         101         98         100         112         114         107         115         112           Appomation County         11         73         79         43         37         43         36           Augusta County         113         132         132         131         133         122         124         112         119         121         117         109           But County         167         100         111         108         106         110         110         107         99         102         121         117         109           Buckinghan County         14         129         916         118         115         115         116         106         116         109         102         11				(Alp	phabetic Orde	er)					
Albemarde County         73         79         77         79         87         84         83         79         79           Alleghamy County         48         45         44         49         39         40         39         34         29           Amnelia County         32         89         101         80         100         112         114         107         115         112           Arington County         41         37         37         39         43         37         34         31         36           Augusta County         111         112         112         114         107         126         125         124         121 <td></td> <td>2009</td>											2009
Alleghany County       48       45       44       49       39       40       39       34       29         Amelia County       92       49       101       111       113       112       114       107       115       112         Appornative County       89       101       98       100       112       114       107       115       112         Augusta County       117       126       125       124       125       125       125       126       125         Bath County       133       132       132       131       133       129       127       127       127       126         Bland County       147       100       111       108       106       111       102       106         Brunswick County       107       100       111       108       106       113       110       107       100       93       122       111       102       106         Buckinghan County       14       129       166       118       115       109       100       93       24       77       76       13       76       114       110       114       110       114       110 </td <td></td> <td>118</td>											118
Amelia County         122         99         104         117         113         112         98         94         105           Apherst County         89         101         98         100         112         114         107         115         112           Arington County         41         37         37         39         43         37         34         31         36           Augusta County         117         126         124         121         119         122         124         131           Bedford County         131         132         131         133         127         127         126           Bedford County         54         59         63         58         83         78         96         82         77           Botetour County         106         113         110         107         99         102         121         117         109           Buchana County         14         39         50         44         23         35         19         7         23           Carroline County         74         75         67         61         66         51         52         60         Charo											76
Amhersi County         92         88         96         90         92         91         90         93         92           Appomator County         41         37         37         39         43         37         34         31         36           Augusta County         127         126         125         124         121         119         122         124         131           Bedford County         133         132         132         131         133         122         121         110           Bedford County         107         100         111         108         106         111         102         106           Brunswick County         106         113         110         107         99         102         121         117         109           Buckinghan County         14         12         99         16         118         115         115         26         67         69         64         Carroli County         73         54         55         51         45         65         11         37         75         64         64         51         52         60         13         52         60         13	Alleghany County				49	39		39		29	35
Appomation County         89         100         112         114         107         115         112           Arington County         127         126         125         125         125         125         125         126         125           Bath County         131         132         131         133         129         121         119         122         124         131           Bedford County         54         59         63         58         83         78         96         82         77           Botetour County         106         113         110         107         99         102         121         117         109           Buchana County         144         127         56         76         61         66         67         69         64           Caroline County         74         75         67         61         66         66         57         61         66         59         63         63         59         65         57           Charles City County         72         78         83         85         101         103         97         88         80          66         57	Amelia County	122	99	104	117	113	112	98	94	105	103
Arington County         41         37         37         39         43         37         34         31         36           Augusta County         127         126         125         124         125         125         126         125           Bedford County         133         132         132         131         133         129         127         127         126           Bland County         107         100         111         108         106         111         102         106           Brunswick County         106         113         110         107         99         102         121         117         109           Buchanan County         14         12         99         116         118         115         109         100         93           Carnoline County         74         75         67         61         66         65         67         69         64           Caralite County         75         61         74         62         67         70         63         73         76           Charlotte County         75         61         74         62         67         70         76 <t< td=""><td>Amherst County</td><td>92</td><td>88</td><td>96</td><td>90</td><td>92</td><td>91</td><td>90</td><td>93</td><td>92</td><td>75</td></t<>	Amherst County	92	88	96	90	92	91	90	93	92	75
Auguris County         127         126         125         125         125         125         126         125           Bath County         111         123         127         121         121         119         122         124         131           Bland County         54         59         63         58         83         78         96         82         77           Bortsourt County         106         111         108         106         106         111         102         106           Burchang County         114         112         99         116         118         115         109         100         33           Campbell County         74         75         67         61         66         65         67         69         64           Carroll County         75         61         74         62         67         70         63         73         76           Charles Ciry County         75         61         74         62         67         70         63         56         57           Carsic County         129         128         122         121         121         124         141         1	Appomattox County	89	101	98	100	112	114	107	115	112	108
Bart County         111         123         127         121         119         122         124         131           Bedford County         133         132         131         133         129         127         126           Bind County         107         100         111         108         106         106         111         102         106           Brunswick County         106         113         110         107         99         102         121         117         109           Buchanan County         14         112         99         116         118         115         109         100         93           Carrolin County         74         75         67         61         66         65         67         69         64           Carrolin County         75         61         74         62         67         70         63         73         76           Chardtet County         129         128         129         127         127         123         114         110           Carle County         129         128         128         129         127         127         123         114         110	Arlington County	41	37	37	39	43	37	34	31	36	34
bedford County         133         132         132         131         133         129         127         127         126           Bland County         54         59         63         58         83         78         96         82         77           Botteourt County         106         113         110         107         99         102         121         117         109           Buchana County         144         112         99         116         118         115         109         100         93           Carrolle County         74         75         67         61         66         65         67         69         64           Carroll County         75         61         74         62         67         70         63         73         76           Charles City County         75         61         74         62         67         73         76         73         76         73         76         74         78         74         71         73         74         74         73         73         74         74         73         73         74         74         74         74         74	Augusta County	127	126	125	124	125	125	125	126	125	113
Bland County         54         59         63         58         83         78         96         82         77           Botelourt County         107         100         111         108         106         106         111         102         106           Burnswick County         34         39         50         44         23         35         19         7         23           Buchapham County         34         39         50         44         23         35         19         7         23           Buchapham County         91         87         81         82         80         81         94         88         91           Carroline County         73         76         67         61         76         61         76         61         109         108           Charlote County         126         122         121         102         122         116         116         106         106         109         108           Caraite County         129         128         121         120         122         114         110         102         108         104         110         106         104         110	Bath County	111	123	127	121	121	119	122	124	131	129
Botecourt County         107         100         111         108         106         106         111         107         99         102         121         117         109           Bucknana County         114         112         99         116         118         115         109         100         93           Carrollic County         74         75         67         61         66         65         67         69         64           Carroll County         75         61         74         62         67         70         63         73         76           Charles City County         75         61         74         62         67         70         63         73         76           Charles City County         126         122         121         120         122         116         109         108         77         73         76         73         74         74         74         74         74         74         74         74         74         76         73         74         78         74         71         76         74         78         74         74         74         74         74         74	Bedford County	133	132	132	131	133	129	127	127	126	121
Brunswick County         106         113         110         107         99         102         121         117         109           Buchanan County         34         39         50         44         23         35         19         7         23           Cample County         91         87         81         82         80         81         94         88         91           Caroline County         53         54         55         51         45         46         51         52         60           Charicte County         75         61         74         62         67         70         63         73         76           Charicte County         72         78         83         85         101         103         97         85         80           Charicte County         126         122         121         120         122         114         110         100         97         85         80           Clarke County         126         122         121         127         127         77         73         47         74         74         74         74         74         74         74         74	Bland County	54	59	63	58	83	78	96	82	77	58
Brunswick County         106         113         110         107         99         102         121         117         109           Buchanan County         34         39         50         44         23         35         19         7         23           Cample County         91         87         81         82         80         81         94         88         91           Caroline County         53         54         55         51         45         46         51         52         60           Charicte County         75         61         74         62         67         70         63         73         76           Charicte County         72         78         83         85         101         103         97         85         80           Charicte County         126         122         121         120         122         114         110         100         97         85         80           Clarke County         126         122         121         127         127         77         73         47         74         74         74         74         74         74         74         74	Botetourt County	107	100	111	108	106	106	111	102	106	106
Buchanan Courty         34         39         50         44         23         35         19         7         23           Buckingham County         114         112         99         116         118         115         109         100         93           Carroll County         74         75         67         61         66         65         67         69         64           Carroll County         75         61         74         62         67         70         63         73         76           Charlotte County         75         61         74         62         67         70         63         73         76           Charlotte County         126         122         121         120         122         116         116         116         109         108           Craig County         129         128         128         127         77         75         74         78         74         71         76         63         37         71         74         74         74         74         55         72         66         64         73         74         74         55         56         68 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>95</td></td<>											95
Buckingham County         114         112         99         116         118         115         109         100         93           Carnopile County         91         87         81         82         80         81         94         88         91           Caroline County         53         54         55         51         45         46         51         52         60           Charles City County         75         61         74         62         67         70         63         73         76           Charles City County         126         122         121         120         122         116         116         109         108           Craige County         129         128         129         127         127         127         17         76         73           Culpeper County         72         77         74         78         34         30         32         45           Dinwidie County         71         73         69         72         66         64         73         74         74           Fairfax County         76         65         57         77         73         70         68 </td <td></td> <td>20</td>											20
Campbell County         91         87         81         82         80         81         94         88         91           Carollic county         74         75         67         61         66         65         67         69         64           Caroll County         75         61         74         62         67         70         63         73         76           Charlotte County         75         61         74         62         67         70         63         73         76           Charlotte County         126         122         121         120         122         116         116         109         108           Craig County         129         128         128         127         77         75         74         78         74         72         76         73         74         74         55         57         72         66         64         73         74         74         55         57         72         76         75         72         76         70         68         72         96         104           Fairda County         71         73         69         72         66											98
Caroline County         74         75         67         61         66         65         67         69         64           Carroll County         53         54         55         51         45         46         51         52         60           Charles City County         79         78         83         85         101         103         97         85         80           Chesterfield County         126         122         121         120         122         116         146         109         108           Craig County         129         128         128         129         127         127         127         127         71         76         73           Cumberland County         62         64         58         42         48         48         44         42         74         74         75         71         76         73         71         74         74         74         74         74         74         74         74         74         74         74         74         73         74         74         74         74         74         74         74         74         74         74         74 <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>78</td>	•										78
Carroll County         53         54         55         51         45         46         51         52         60           Charlotte County         75         61         74         62         67         70         63         73         76           Charlotte County         60         65         60         59         63         63         59         56         57           Clarke County         126         122         121         120         122         116         109         108           Craig County         129         128         128         129         127         127         123         114         110           Cumberland County         62         64         58         42         48         48         44         42         96           Dinwiddle County         71         73         69         72         68         64         73         74         44         41           Essex County         43         43         46         50         47         46         44         41           Fauquier County         42         127         124         130         126         124         124											84
Charles City County         75         61         74         62         67         70         63         73         76           Charlotte County         79         78         83         85         101         103         97         85         80           Chesterfield County         126         122         121         120         122         116         116         109         108           Craig County         129         128         128         129         127         127         123         114         110           Culpeper County         72         77         75         74         78         74         73         29         33         34         30         32         45           Dinwiddie County         71         73         69         72         68         64         73         74         74           Fairfax County         74         34         34         46         50         47         46         44         41           Fairdax County         83         82         82         81         100         104         102         108         114         Franklin County         128         127         1											60
Charlotte County         79         78         83         85         101         103         97         85         80           Chesterfield County         60         65         60         59         63         63         59         55         57           Clarke County         126         122         121         120         122         114         110           Culper County         72         77         75         74         78         74         71         76         73           Cumberland County         62         64         58         42         48         44         42         96           Dinwiddie County         71         73         69         72         68         64         73         74         74           Essex County         76         66         53         75         71         68         87         79         71         61           Floyd County         128         127         124         130         126         124         124         125         123           Fraukin County         55         66         68         64         71         63         47	,										66
Chesterfield County         60         65         60         59         63         63         59         56         57           Clarke County         126         122         121         120         122         116         116         109         108           Craig County         72         77         75         74         78         74         71         76         73           Cumberland County         62         64         58         42         48         48         44         29         68           Dickenson County         71         73         69         72         68         64         73         74         74           Essex County         76         66         53         75         71         68         64         44         41           Fairfax County         83         82         82         91         100         104         102         108         114           Fraderick County         128         127         124         130         126         124         124         125         123           Floyd County         128         127         130         130         100         104											86
Clarke County         126         122         121         120         122         116         116         109         108           Craig County         129         128         128         129         127         127         121         114         110           Culpeper County         62         64         58         42         48         48         44         29         68           Dickenson County         42         47         73         29         33         34         30         32         45           Dimwiddle County         71         76         66         53         75         71         68         64         73         74         74           Fauquier County         43         43         43         46         50         47         46         44         41           Fauguier County         128         127         124         130         126         124         124         125         123           Fluxana County         66         69         62         76         77         73         70         68         65           Glies County         94         95         95         88											53
Craig County       129       128       128       129       127       127       127       127       127       114       110         Culpeper County       72       77       75       74       78       74       71       76       73         Cumberland County       42       47       73       29       33       34       30       32       45         Dinwiddle County       71       73       69       72       68       64       73       74       74         Essex County       76       66       53       75       71       68       64       44       41         Fairfax County       82       89       91       83       83       85       79       71       61         Floyd County       128       127       124       130       126       124       124       125       123         Flovd County       128       82       82       91       100       104       102       108       114         Franklin County       121       119       118       110       116       118       119       113       133       132       132       132       132											55 114
Culpeper County         72         77         75         74         78         74         71         76         73           Cumberland County         62         64         58         42         48         48         44         02         68           Dickenson County         71         73         69         72         68         64         73         74         74           Essex County         76         66         53         75         71         68         72         96         104           Fairfax County         43         43         43         46         50         47         46         44         41           Fauquier County         82         89         91         83         88         93         79         71         61           Floyana         County         128         127         124         130         126         124         124         123         123           Floyana         County         121         119         118         110         116         118         119         121         121         131         131         132         132         132         132         132	,										114
Cumberland County         62         64         58         42         48         48         44         29         68           Dickenson County         42         47         73         29         33         34         30         32         45           Dinwiddle County         71         73         69         72         66         64         73         74         74           Essex County         76         66         53         75         71         68         72         96         104           Fluradic County         82         89         91         83         83         85         79         71         61           Flurana County         83         82         82         91         100         104         102         108         114           Frankin County         121         118         118         116         118         119         112         17           Fraderick County         55         55         66         68         64         71         69         63         47           Gloucester County         94         95         88         81         72         82         85 <td< td=""><td>• ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>69</td></td<>	• ·										69
Dickenson County         42         47         73         29         33         34         30         32         45           Dinwiddle County         71         73         69         72         68         64         73         74         74           Essex County         76         66         53         75         71         68         72         96         104           Fairfax County         82         89         91         83         88         98         79         71         61           Floyd County         128         127         124         130         126         124         124         125         123           Floyd County         121         119         118         110         116         118         119         119         121           Freedrick County         55         55         66         68         64         71         69         63         47           Gloucester County         102         117         106         102         89         96         88         44         118           Greensville County         44         41         41         43         37         44											
Dinwiddle County         71         73         69         72         68         64         73         74         74           Essex County         76         66         53         75         71         68         72         96         104           Fairfax County         82         89         91         83         88         93         79         71         61           Floyd County         128         127         124         130         126         124         124         125         123           Fluxana County         83         82         82         91         100         104         102         108         114           Franklin County         121         119         118         110         116         118         119         119         121           Frederick County         66         69         62         76         77         73         70         68         65           Gloucester County         94         95         95         88         81         79         84         103         98           Groenchand County         102         117         106         102         89         88											77 24
Essex County         76         66         53         75         71         68         72         96         104           Fairfax County         43         43         43         46         50         47         46         44         41           Fauquier County         82         89         91         83         88         79         71         61           Floyd County         128         127         124         130         126         124         124         125         123           Fluvana County         83         82         82         91         100         104         102         108         114           Frachrick County         66         69         62         76         77         73         70         68         65           Giles County         132         133         133         132         133         133         133         133         133         133         133<											24
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Fauquier County         82         89         91         83         88         87         79         71         61           Floyd County         128         127         124         130         126         124         125         123           Fluxanna County         83         82         82         91         100         104         102         108         114           Franklin County         121         119         118         110         116         119         118         119         118         119         118         119         118         119         118         119         118         119         121         132         131         133         133         133         133         133         133         133         13											112
Floyd County128127124130126124124125123Fluvanna County83828291100104102108114Franklin County121119118110116118119119121Frederick County666962767773706865Giles County9495956881798410398Goochland County132133133132132132132132132Grasson County10211710610289968884118Greene County908485847382858175Greensville County4141433744475153Halfak County91061051041061081128778Hanover County885756556558565353Henry County8410792878286959889Highland County130130131132131133	'										42
Fluvanna County83828291100104102108114Franklin County121119118110116118119119121Frederick County666962767773706865Giles County555566686471696347Gloucester County9495958881798410398Grayson County10211710610289968884118Greene County908485847382858175Greene County103103103989587767067Hanover County10310310398958556535353Henrico County8457565555555556535353Henrico County8410792878286959889Highland County130130131132131133133133133133Isle of Wight County616259636056575755King and Queen County697090976269605951King George County70747889868781 <td></td> <td>64</td>											64
Franklin County121119118110116118119119121Frederick County666962767773706865Giles County555566686477696347Gloucester County9495958881798410398Goochland County132133133132132132132132132Grayson County10211710610289968884118Greensville County908485847382858175Halifax County991061051041061081128778Hanover County103103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County6162596360565755King and Queen County61625963605951King George County707478898687818372King George County10				-	-						127
Frederick County666962767773706865Giles County555566686471696347Gloucester County9495958881798410398Goochland County132133133132132132132132Grayson County10211710610289968884118Greene County908485847382858175Greensville County444141433744475153Halifax County991061051041061081128778Hanover County103103103989587767067Henrico County585756556558565353Henry County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King George County707478898687818372King George County131131130127129130128129128Laacaster Co											117
Giles County       55       55       66       68       64       71       69       63       47         Gloucester County       94       95       95       88       81       79       84       103       98         Goochland County       132       133       133       132       131       132       131       133       1	-										119
Gloucester County         94         95         95         88         81         79         84         103         98           Goochland County         132         133         133         131         132         133											68
Goochland County132133133133132132132132132132Grayson County10211710610289968884118Greene County908485847382858175Greenesville County444141433744475153Halifax County991061051041061081128778Hanover County103103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County6162596360565755King George County707478898687818372King William County131131130127129130128129128Lee County125115123122114110103103128129128Lee County152115123122124110106 <t< td=""><td>Giles County</td><td>55</td><td></td><td></td><td></td><td>64</td><td></td><td>69</td><td>63</td><td></td><td>51</td></t<>	Giles County	55				64		69	63		51
Grayson County10211710610289968884118Greene County908485847382858175Greensville County444141433744475153Halifax County991061051041061081128778Hanover County103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122114110103103Loudon County353435374238383937Louisa County115 <td>Gloucester County</td> <td>94</td> <td>95</td> <td>95</td> <td>88</td> <td>81</td> <td>79</td> <td>84</td> <td>103</td> <td>98</td> <td>92</td>	Gloucester County	94	95	95	88	81	79	84	103	98	92
Greene County908485847382858175Greensville County444141433744475153Halifax County991061051041061081128778Hanover County103103103989587767067Henry County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King George County707478898687818372King William County151131130127129130128129128Lacaster County151151123122114110103103104106101Loudoun County353435374238383937100121122124Madison County115114119109102105103116116Mathews County115114119	Goochland County	132		133	133	132	132	132	132	132	130
Greensville County444141433744475153Halifax County991061051041061081128778Hanover County103103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King William County1019284777476747785Lancaster County131130127129130128129128Lee County125115123122114110103Loudoun County353435374238383937Louisa County112125114114117104106101Madison County115114119109102105103116116Madison County1171	Grayson County	102	117	106	102	89	96	88	84	118	128
Halifax County991061051041061081128778Hanover County103103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Louisa County969710210610911010597Lunenburg County115114114114117104106101Madison County115114119109102103116116Mathews County117110109119120121122124Mecklenburg County118<	Greene County	90	84	85	84	73	82	85	81	75	70
Hanover County103103103989587767067Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King William County131131130127129130128129128Lacaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County115114119109102105103116116Mathews County115114119109102121120121122Mecklenburg County4546485490981131221	Greensville County	44	41	41	43	37	44	47	51	53	45
Henrico County585756556558565353Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King George County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County11511411910911011010597Lunenburg County115114119102121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Mon	Halifax County	99	106	105	104	106	108	112	87	78	80
Henry County8410792878286959889Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County115114119109102121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County6772716769728091<	Hanover County	103	103	103	98	95	87	76	70	67	65
Highand County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County115114119109102105103116116Matison County115114119109120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County67727167697280 <td< td=""><td>Henrico County</td><td>58</td><td>57</td><td>56</td><td>55</td><td>65</td><td>58</td><td>56</td><td>53</td><td>53</td><td>49</td></td<>	Henrico County	58	57	56	55	65	58	56	53	53	49
Highland County130130131132131133133133133Isle of Wight County505854649495869284James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County67727167697280 <td>Henry County</td> <td></td> <td></td> <td>92</td> <td>87</td> <td>82</td> <td>86</td> <td>95</td> <td>98</td> <td>89</td> <td>79</td>	Henry County			92	87	82	86	95	98	89	79
Isle of Wight County         50         58         54         64         94         95         86         92         84           James City County         61         62         59         63         60         56         57         57         55           King and Queen County         69         70         90         97         62         69         60         59         51           King George County         70         74         78         89         86         87         81         83         72           King William County         101         92         84         77         74         76         74         77         85           Lancaster County         131         130         127         129         130         128         129         128           Lee County         125         115         123         122         114         110         103           Loudoun County         35         34         35         37         42         38         38         39         37           Loudoun County         112         125         114         114         117         104         106         101 <td>Highland County</td> <td>130</td> <td>130</td> <td></td> <td>132</td> <td>131</td> <td>133</td> <td>133</td> <td>133</td> <td>133</td> <td>126</td>	Highland County	130	130		132	131	133	133	133	133	126
James City County616259636056575755King and Queen County697090976269605951King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County115114119109102105103116116Matison County115114119109102105103116116Mathews County117110109119120121122124Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111<											81
King and Queen County697090976269605951King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121122124Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982	-	1									55
King George County707478898687818372King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911010597Lunenburg County115114119109102105103116116Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982Northampton County576068735967788090 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>57</td></td<>											57
King William County1019284777476747785Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County115114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982Northampton County576068735967788090Northumberland County124128129128130131129131130											83
Lancaster County131131130127129130128129128Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130											89
Lee County125115123122115122114110103Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121122124Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	J										131
Loudoun County353435374238383937Louisa County969710210610911011010597Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982Northampton County576068735967788090Northumberland County124128129128130131129131130											87
Louisa County969710210610911011010597Lunenburg County112125114114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982Northampton County576068735967788090Northumberland County124128129128130131129131130											38
Lunenburg County112125114114117104106101Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	,										38 93
Madison County115114119109102105103116116Mathews County117110109119120121120121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County9790949696908982Northampton County576068735967788090Northumberland County124128129128130131129131130	'										95 102
Mathews County117110109119120121120121121122Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	•										102
Mecklenburg County454648549098113122124Middlesex County118121120125124126130128129Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	-										
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Montgomery County677271676972809188Nelson County8798868610497106111111New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	•										123
Nelson County         87         98         86         86         104         97         106         111         111           New Kent County         97         90         94         96         96         90         89         89         82           Northampton County         57         60         68         73         59         67         78         80         90           Northumberland County         124         128         129         130         131         129         131         130	-										133
New Kent County979094969690898982Northampton County576068735967788090Northumberland County124128129128130131129131130	• · ·										88
Northampton County         57         60         68         73         59         67         78         80         90           Northumberland County         124         128         129         130         131         129         131         130											109
Northumberland County 124 128 129 128 130 131 129 131 130											73
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Nottoway County 119 120 116 111 117 113 105 112 96											132
											96
• ·	•										100
	•	98	93	88	94	84	92			99	104
	-		105					99			111
Pittsylvania County 123 124 122 123 123 123 126 123 115	Pittsylvania County	123	124	122	123	123	123	126	123	115	120
Powhatan County 110 102 108 99 98 94 92 95 94	Powhatan County	110	102	108	99	98	94	92	95	94	91
	-	85	90	93	78	85	89	87	86	95	82
											62
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## Revenue Effort Rankings 2009 – 2018

			(Al	phabetic Ord	er)					
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Pulaski County	47	48	46	48	51	50	55	55	49	52
Rappahannock County	116	116	115	126	128	128	131	130	127	125
Richmond County	113	110	112	113	110	101	108	101	120	94
Roanoke County	51	49	47	50	46	49	50	46	48	48
Rockbridge County	59	53	51	57	58	66	64	64	71	72
Rockingham County	95	94	100	103	93	100	99	104	102	97
Russell County	80	83	97	80	53	53	54	66	70	59
Scott County	86	85	65	70	54	55	49	78	69	99
Shenandoah County	109	109	113	112	111	111	117	120	117	115
Smyth County	49	52	45	45	47	51	48	47	56	71
Southampton County	63	50	4J 57	56	70	62	48 77	75	100	90
	68	50 67	64			54	58	58	52	
Spotsylvania County				65 52	61 52					61 50
Stafford County	56	56	52	53	52	52	52	49	46	50
Surry County	78	76	76	66	57	57	66	61	66	63
Sussex County	38	42	40	38	35	43	42	36	35	39
Tazewell County	81	80	79	81	79	80	75	54	63	67
Warren County	100	96	101	101	105	99	91	72	87	107
Washington County	105	104	107	105	108	109	115	113	107	105
Westmoreland County	120	118	126	115	119	120	118	118	113	110
Wise County	104	108	80	95	76	61	53	48	50	46
Wythe County	65	71	72	69	75	77	68	67	81	85
York County	64	63	61	60	56	60	61	60	58	54
Alexandria City	36	35	39	40	44	42	43	40	44	44
Bristol City	2	2	4	3	8	4	7	11	12	14
Buena Vista City	16	20	16	13	7	15	15	22	19	18
Charlottesville City	27	22	25	19	19	7	24	19	18	17
Chesapeake City	40	38	36	36	41	41	37	38	34	30
Colonial Heights City	22	19	15	17	16	19	21	21	22	22
Covington City	4	5	6	15	5	2	1	1	1	2
Danville City	26	29	27	25	28	28	22	28	30	23
Emporia City	1	1	1	1	1	1	2	2	2	1
Fairfax City	33	32	33	34	34	32	35	35	28	32
Falls Church City	29	27	26	26	36	30	31	25	31	31
Franklin City	3	4	3	2	9	8	6	8	8	5
Fredericksburg City	25	28	30	31	29	24	23	23	24	28
Galax City	12	13	9	6	4	9	8	10	15	26
Hampton City	5	9	5	7	13	12	12	12	11	10
Harrisonburg City	21	21	21	30	24	25	27	26	27	29
Hopewell City3	13	3	2	10	3	6	14	18	10	21
	15	18	20	20	26	21	36	50	43	47
Lexington City	6	7	8	5	20	3	30 3	50 4	43 7	47 9
Lynchburg City										
Manassas City	28	31	28	32	30 22	29 22	29	27	21	19 6
Manassas Park City	23	24	22	23	22	22	18	24	5	6
Martinsville City	7	10	14	11	15	17	16	17	16	12
Newport News City	8	6	7	8	11	11	10	9	4	7
Norfolk City	11	12	13	9	12	10	5	5	9	8
Norton City	19	15	17	18	18	26	20	20	20	11
Petersburg City3	9	8	10	12	6	5	9	3	6	3
Poquoson City	52	51	49	52	55	59	62	65	62	56
Portsmouth City	10	11	12	4	10	14	4	6	3	4
Radford City	31	25	24	24	20	16	26	33	32	36
Richmond City	14	26	29	26	21	18	17	13	13	15
Roanoke City	15	16	19	16	17	20	13	15	17	13
Salem City	18	14	11	14	14	13	11	16	14	16
Staunton City	30	30	31	28	31	31	32	30	26	27
Suffolk City	32	33	32	33	32	33	33	42	40	41
Virginia Beach City	37	36	34	35	38	36	41	43	42	43
Waynesboro City	20	17	18	21	27	27	28	37	33	33
Williamsburg City	39	40	38	41	40	39	40	41	39	40
Winchester City	24	23	23	22	25	23	25	14	25	25

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

NOTE: Localities in the index reduced from 134 to 133 in FY14 when the City of Bedford reverted to town status.

## Revenue Effort Scores 2009 – 2018

				(Alphabetic	Order)					
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Accomack County	95.60	95.89	95.70	96.72	93.65	93.80	93.47	93.42	95.04	90.67
Albemarle County	96.54	96.11	96.40	97.41	94.40	94.62	94.56	95.44	95.35	95.36
Alleghany County	98.93	99.92	99.82	100.65	104.80	104.27	104.29	106.44	107.22	106.31
Amelia County	93.28	95.02	94.99	94.99	91.73	91.49	93.09	93.78	92.18	92.84
Amherst County	95.33	95.56	95.24	96.78	93.85	94.09	93.58	93.80	93.93	95.40
Appomattox County Arlington County	95.57 101.32	94.71 101.37	95.22 101.41	96.29 102.57	91.76 103.20	91.23 104.79	92.25 106.28	91.49 106.71	91.59 105.84	92.06 106.53
Augusta County	92.96	93.04	93.26	94.51	89.51	89.21	89.06	89.17	89.59	91.36
Bath County	94.13	93.27	93.09	94.71	90.71	90.85	90.40	89.48	87.66	88.11
Bedford County	91.78	92.07	92.42	93.48	87.64	88.35	88.70	89.04	89.31	90.27
Bland County	98.27	97.70	97.33	98.66	94.73	95.89	93.25	95.20	95.52	98.45
Botetourt County	94.41	94.73	94.42	95.76	92.65	92.41	91.81	92.91	92.17	92.48
Brunswick County	94.47	94.01	94.62	95.83	93.35	93.19	90.42	90.99	92.12	93.46
Buchanan County	102.23	101.28	98.57	101.58	109.40	105.36	111.89	117.21	110.79	111.25
Buckingham County	93.91	94.08	95.16	95.07	91.25	91.21	92.13	93.10	93.77	93.06
Campbell County	95.34	95.60	96.06	97.13	95.18	94.87	93.35	94.04	94.11	95.15
Caroline County	96.51	96.64	97.17	98.62	96.96	97.13	97.01	96.24	97.30	94.72
Carroll County	98.32	98.36	98.05	99.94	102.12	101.57	100.83	99.67	97.98	98.00
Charles City County	96.49	97.64	96.63	98.56	96.91	96.46	97.46	95.85	95.62	96.97
Charlotte County	95.99	96.12	95.94	96.89	93.18	92.99	93.22	94.69	95.16	94.58
Chesterfield County	97.45	97.38	97.62	98.64	97.18	97.31	98.42	99.04	99.14	99.72
Clarke County	93.00	93.28	93.57	94.73	90.50	91.09	91.36	92.15	92.13	91.24
Craig County	92.70	92.88	92.90	94.05	89.15	88.73	89.76	91.62	91.65	90.94
Culpeper County	96.55	96.17	96.56	97.78	95.32	96.19	95.98	95.69	95.88	96.50
Cumberland County	97.35	97.44	97.83	101.95	101.27 106.12	101.07 105.54	103.46	107.32	96.59	95.32
Dickenson County	100.78	99.79	96.69	104.38			108.12	106.70	102.40	110.41
Dinwiddie County	96.56 96.45	96.71 97.11	96.98 98.29	98.05 97.77	96.54 96.21	97.13 96.91	95.90 95.97	95.79 93.56	95.86 92.67	95.76 91.47
Essex County Fairfax County	100.56	100.46	98.29 99.97	97.77 101.25	100.64	101.18	95.97 101.94	93.56 103.04	92.87 103.96	91.47 103.79
Fauguier County	95.88	95.46	95.56	97.05	94.38	94.86	95.12	96.07	97.51	97.41
Floyd County	92.94	93.00	93.30	93.94	89.33	89.22	89.65	89.29	89.98	89.11
Fluvanna County	95.81	95.84	96.02	96.74	93.28	92.89	92.74	92.26	91.30	90.94
Franklin County	93.29	93.46	93.87	95.44	91.42	91.00	90.71	90.67	90.26	90.47
Frederick County	96.88	96.83	97.35	97.61	95.56	96.35	96.28	96.26	97.29	96.60
Giles County	98.07	98.20	97.22	98.17	97.07	96.40	96.64	97.21	102.23	100.08
Gloucester County	95.10	95.22	95.41	96.84	94.80	95.16	94.52	92.85	93.39	93.57
Goochland County	92.19	91.52	92.01	93.22	87.90	87.78	86.64	87.18	87.00	87.80
Grayson County	94.72	93.51	94.95	96.10	94.17	93.72	93.99	94.71	90.62	88.15
Greene County	95.47	95.78	95.80	96.98	96.09	94.86	94.43	95.22	95.75	96.48
Greensville County	100.53	100.54	100.46	101.61	105.26	102.25	101.71	99.77	99.98	103.12
Halifax County	94.86	94.51	94.99	95.93	92.65	92.00	91.73	94.18	95.39	95.12
Hanover County	94.69	94.67	95.03	96.34	93.80	94.35	95.47	96.19	96.69	97.25
Henrico County	97.72	97.94	98.02	99.37	96.98	97.90	99.67	99.57	99.98	100.81
Henry County	95.77	94.41	95.53	96.85	94.75	94.41	93.35	93.17	94.23	95.13
Highland County	92.66	92.37	92.48	93.37	88.09	86.73	86.15	86.26	86.82	89.26
Isle of Wight County	98.66	97.79	98.07	98.47	93.83	93.76	94.29	93.81	94.72	95.08
James City County	97.45	97.58	97.77	98.51	97.62	98.13	99.06	98.80	99.31	99.45
King and Queen County	96.69	96.79	95.59	96.43	97.55	96.71	98.30	98.34	100.54	98.70
King George County	96.59 94.74	96.69 95.35	96.26 95.93	96.79 97.54	94.66	94.35 96.08	94.64 95.83	94.87	95.92 94.72	94.97 94.05
King William County Lancaster County	94.74 92.57	95.35 92.16		97.54 94.39	96.08	96.08 88.33		95.63 88.16		
Lee County	92.57	93.66	92.65 93.31	94.39 94.66	88.72 91.43	88.33 90.36	88.63 91.61	88.16 92.04	88.46 92.73	87.75 94.36
Loudoun County	102.03	102.23	101.83	102.85	103.40	104.77	104.52	104.80	105.58	105.41
Louisa County	95.06	95.05	95.04	95.85	92.37	91.90	92.04	92.47	93.47	93.49
Lunenburg County	94.07	93.05	94.05	95.18	91.62	91.09	92.53	92.47	93.07	92.87
Madison County	93.81	93.76	93.74	95.65	92.85	92.87	92.68	91.25	90.90	89.82
Mathews County	93.73	94.09	94.74	94.75	90.81	90.45	90.50	90.23	90.04	90.03
Mecklenburg County	100.43	99.90	98.75	99.65	94.16	93.60	91.70	89.93	89.94	89.96
Middlesex County	93.70	93.34	93.58	94.46	89.56	89.18	87.73	88.79	88.20	87.02
Montgomery County	96.75	96.72	96.82	98.25	96.43	96.37	94.85	93.81	94.42	94.06
Nelson County	95.64	95.02	95.76	96.87	92.82	93.64	92.27	91.96	91.63	91.64
New Kent County	95.02	95.39	95.45	96.57	93.80	94.10	93.91	93.97	95.08	95.76
Northampton County	97.73	97.64	97.08	97.82	97.65	96.91	95.42	95.38	94.22	92.88
Northumberland County	93.10	92.88	92.73	94.06	88.19	88.14	88.05	87.78	87.76	87.62
Nottoway County	93.44	93.43	93.92	95.37	91.30	91.39	92.39	91.94	93.53	93.40
Orange County	95.32	95.63	95.64	96.68	93.99	94.48	94.57	93.92	94.54	92.97
Page County	94.95	95.28	95.64	96.65	94.72	94.06	92.95	92.43	93.35	92.71
Patrick County	94.30	94.56	93.91	94.79	92.83	92.03	92.99	93.17	90.49	91.48
Pittsylvania County	93.17	93.08	93.38	94.63	90.40	90.07	89.04	89.84	91.09	90.28
Powhatan County	94.15	94.68	94.85	96.30	93.47	93.77	93.52	93.61	93.68	93.88
Prince Edward County	95.67	95.39	95.49	97.52	94.71	94.28	94.11	94.36	93.67	95.00
Prince George County	96.19	97.08	96.91	98.05	96.12	96.09	97.33	97.54	97.99	97.96
Prince William County	99.63	100.16	100.33	101.17	100.92	101.65	102.56	102.20	105.02	105.93

## Revenue Effort Scores 2009 – 2018

	-			(Alphabetic (	Order)					
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009
Pulaski County	99.60	99.30	99.24	101.14	100.50	100.33	99.68	99.34	101.24	99.82
Rappahannock County	93.80	93.54	93.94	94.43	89.11	88.43	87.72	88.04	88.58	89.48
Richmond County	93.95	94.09	94.35	95.29	92.25	93.36	92.23	93.04	90.47	93.49
Roanoke County	98.60	98.85	98.83	100.03	101.52	100.65	101.24	101.80	101.42	101.50
Rockbridge County	97.69	98.41	98.46	99.17	97.69	97.00	97.39	96.99	96.00	96.44
Rockingham County	95.10	95.27	95.13	96.09	93.84	93.38	92.99	92.78	92.99	93.38
Russell County	95.99	95.84	95.23	97.15	99.71	99.42	100.08	96.81	96.48	98.01
Scott County	95.66	95.70	97.30	98.06	98.38	98.24	101.51	95.55	96.55	93.00
Shenandoah County	94.21	94.16	94.24	95.30	91.96	91.79	91.07	90.52	90.74	91.01
Smyth County	98.71	98.43	99.37	101.30	101.30	100.30	101.70	101.59	99.25	96.48
Southampton County	97.23	98.53	97.90	99.32	96.35	97.34	95.45	95.71	93.17	94.02
Spotsylvania County	96.75	97.10	97.31	98.45	97.59	98.25	98.97	98.52	100.07	97.98
Stafford County	97.85	98.14	98.31	99.67	100.10	100.24	100.67	100.96	102.34	100.52
Surry County	96.07	96.23	96.45	98.43	97.84	97.99	97.19	97.71	97.19	97.87
Sussex County	101.69	100.52	100.77	102.81	105.85	102.31	103.52	106.28	105.95	105.12
Tazewell County	95.94	95.99	96.22	97.14	95.31	94.88	95.62	99.45	97.38	96.90
Warren County	94.81	95.16	95.09	96.18	92.71	93.54	93.52	95.91	94.51	92.46
Washington County	94.62	94.58	94.85	95.92	92.59	91.99	91.48	91.91	92.16	92.68
Westmoreland County	93.39	93.46	93.25	95.12	91.21	90.77	90.94	90.81	91.38	91.52
Wise County	94.63	94.23	96.09	96.60	95.83	97.47	100.50	101.33	100.82	103.04
Wythe County	96.94	96.73	96.77	98.12	96.00	96.07	96.94	96.30	95.14	94.64
York County	97.18	97.50	97.57	98.64	98.08	97.56	97.99	97.83	99.02	99.66
Alexandria City	101.97	101.82	101.07	102.40	102.77	103.43	103.47	104.01	103.11	103.44
Bristol City	110.34	110.51	109.98	111.49	118.32	119.08	116.94	115.19	114.92	114.24
Buena Vista City	106.49	105.02	106.29	108.70	118.71	115.09	113.70	112.18	113.19	112.75
Charlottesville City	104.20	103.02	103.61	106.34	111.95	117.57	111.08	113.04	113.33	113.38
Chesapeake City	101.33	101.30	101.59	103.08	103.80	103.58	104.73	105.12	106.14	107.72
Colonial Heights City	101.03	105.05	106.35	105.00	113.96	112.83	111.77	112.68	111.08	110.93
Covington City	103.03	108.85	108.66	108.24	119.34	121.56	125.78	126.30	126.22	124.82
Danville City	104.22	103.29	103.56	100.24	108.28	108.28	111.59	107.62	107.11	110.88
Emporia City	112.13	112.23	113.66	114.23	108.28	125.56	125.40	123.94	124.35	126.79
Fairfax City	102.49	102.72	102.52	103.48	128.07	106.43	106.25	123.94	107.52	107.01
Falls Church City	102.49	102.72	102.52	103.48	105.62	107.66	100.23	100.31	107.03	107.01
Franklin City	110.26	109.92	1103.57	112.47	105.02	117.31	117.14	116.61	116.79	117.73
Fredericksburg City	104.54	109.92	103.17	104.06	108.23	109.85	117.14	110.36	110.79	108.65
Galax City	104.34	103.55	103.17	104.00	108.23	117.21	116.91	115.51	114.03	108.05
Hampton City	107.22	107.33	108.21	109.99	119.51	117.21	110.91	114.80	114.03	115.95
Harrisonburg City	108.33	108.39	108.57	109.89	109.24	109.65	108.64	109.34	107.87	108.47
	105.51	104.95	111.00	104.12	109.24 119.64	109.05	108.04		107.87	
Hopewell City3		108.17	105.57	108.80	108.91	117.71	105.83	113.66		111.01
Lexington City	106.34			_				100.27	103.73	101.68
Lynchburg City	108.30	108.59	108.47	110.63	120.18	119.91	118.35	118.80	117.26	116.87
Manassas City	103.57	102.86	103.50	103.98	107.85	108.22	108.37	109.25	111.55	112.67
Manassas Park City	104.79	104.56	104.50	105.49	109.81	111.59	112.19	110.13	118.20	117.41
Martinsville City	108.22	108.03	107.53	108.80	114.41	113.27	113.58	113.71	113.77	114.65
Newport News City	107.69	108.70	108.64	109.78	116.54	116.58	116.45	115.65	118.60	117.02
Norfolk City	107.48	107.68	107.64	109.41	116.48	116.83	117.40	117.97	116.77	116.99
Norton City	105.62	106.39	106.24	106.61	111.98	109.14	111.86	112.84	113.05	114.69
Petersburg City3	107.54	108.57	108.16	108.73	119.11	118.22	116.84	119.30	117.69	118.40
Poquoson City	98.51	98.47	98.73	99.70	98.08	97.57	97.54	96.95	97.41	99.30
Portsmouth City	107.52	107.69	107.78	111.33	116.69	115.34	117.68	117.69	119.84	118.06
Radford City	102.85	104.07	103.63	105.25	110.58	114.05	109.51	106.66	106.81	106.30
Richmond City	106.57	104.05	103.37	104.65	110.19	113.23	112.72	114.39	114.36	113.87
Roanoke City	106.56	105.98	106.01	106.93	113.01	112.74	114.28	114.28	113.44	114.27
Salem City	106.19	107.50	107.87	108.48	115.55	115.49	114.86	114.09	114.04	113.79
Staunton City	103.31	103.13	102.71	104.50	106.74	106.77	107.49	107.23	107.99	108.83
Suffolk City	102.57	102.39	102.65	103.76	106.48	105.97	107.30	103.68	104.72	104.53
Virginia Beach City	101.87	101.81	101.94	103.13	105.04	105.08	104.15	103.62	103.84	103.53
Waynesboro City	105.60	105.87	106.03	106.29	108.49	108.42	108.38	106.18	106.23	106.96
M/IIII and also use City	101.00	101 21	101 25	102.26	104.37	104.63	104.16	103.92	104.78	104.74
Williamsburg City	101.66	101.21	101.25	102.26	104.57	104.05	104.10	103.92	104.78	104.74

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress Scores from 2003-2010 adjusted to conform to new scale.

Appendix J

Median Household Income from 2009-2018



#### Median Household Income 2009 - 2018 (Alphabetic Order)

Localites         2018         2015         2014         2013         2012         2011         2016         2009         Grownh           Abcormark Courry         40,392         77,591         73,132         73,131         44,263         44,734         44,338         44,933         44,933         44,933         44,933         44,933         44,933         44,934         24,943         2,444         2,393         44,973         51,035         50,334         2,443         2,344         44,943         44,943         42,443         44,943         2,424         2,423         41,424         42,433         44,943         44,943         3,512         2,344           Band Courty         51,245         50,441         42,243         41,423         44,943         3,424         2,344         2,344         42,344         42,344         42						(Alphabetic Ord	er)					Aug	
Abemarc County         40,392         77,591         71,32         71,33	Localities	2018	8 2017	2016	2015	2014	2013	2012	2011	2010*	2009	Avg. Growth	Rank
Alleghary         6,5.38         4,6.38         4,7.39         4,7.20         4,9.83         4,8.38         4,7.38         4,7.14         4,9.39         4,9.23         0,2.30         0,2.30           Amheria Cuanry         5,0.38         4,9.99         4,0.72         3,7.72         3,7.73         3,7.73         4,7.78         4,7.78         4,7.74         4,3.84         44,0.94         4,0.74         4,2.34         2,3.74           Amhera Cuanry         51,1.31         10,0.48         11,4.75         10,0.48         10,0.33         10,3.33         10,3.53         91,3.54         44,0.94         44,0.74         42,2.84         44,2.94		42,879	44,038	39,040	38,690	38,064	38,064	36,957	37,714	37,312	36,512		50
Ameniss County         57,280         54,72         50,78         52,05         52,05         49,71         43,89         40,977         47,971         2.16%           Appenditor County         51,31         50,48         64,898         44,964         44,964         44,944         40,873         42,735         2.30%           Anigate County         50,566         83,884         66,748         54,884         40,731         44,734         47,971         2.12%         32,318         32,318         32,318         32,318         32,318         32,318         32,318         32,318         34,314         44,941         44,934         4	,												111
Anthest Counity         50,580         69,580         64,647         49,646         47,088         47,208         47,379         44,649         44,079         44,739         42,334         42,334           Anington Counity         12,0550         113,675         108,635         104,4354         101,533         105,533         90,005         55,345         50,001         2,244           Bath Counity         50,564         48,757         47,059         44,017         42,931         42,423         41,643         50,105         53,135         50,001         2,1074           Bath Counity         71,747         70,388         63,080         6,581         50,410         50,410         6,3124         5,121         5,124	• • •												10
Apportants Courty         51,131         61,431         64,463         44,062         44,072         44,079         42,354         230%           August Courty         60,556         83,868         67,845         54,841         41,831         61,931         62,356         83,868         67,875         54,841         44,831         47,75         51,086         52,136         50,286           Berford Courty         71,874         70,858         64,874         44,931         42,981         42,841         41,264         42,721         42,861         43,875         37,76         85,878           Berford Courty         71,874         70,888         63,930         62,951         61,005         60,343         62,204         63,277         1,875           Barhanet Courty         41,841         42,258         34,733         31,621         32,244         32,727         57,71         1,885           Barhanet Courty         43,735         42,473         43,733         1,821         31,621         32,748         32,715         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775         32,775	,												68 75
Aringto County         12,0950         114,005         108,633         104,334         101,533         19,255         98,060         93,234         92,703         3.398           Augusta County         05,564         68,365         56,717         55,705         54,135         58,885         56,888         56,848         56,847         55,757         35,125         2,078           Bind County         74,881         65,317         55,768         54,335         44,929         42,924         44,924         44,242         44,242         44,242         44,243         44,243         44,244         2,204         63,528         53,441         2,204           Burdswck County         12,827         03,838         03,838         12,837         3,748         37,800         34,415         3,777         12,887           Burdswck County         12,827         54,936         03,737         13,878         37,800         37,800         34,415         37,770         12,887           Caroline County         13,377         12,827         54,936         55,750         55,760         55,760         55,760         55,760         55,760         55,760         55,760         55,760         55,760         55,760         55,760         55,760 <td></td> <td>75 79</td>													75 79
Augusta Courny60,55668,26867,84868,86764,82847,28447,28441,22441,22641,22641,22641,22641,22641,228<													127
Bath County         90,564         47,39         44,01         42,951         44,524         44,524         44,264         54,266         53,008         5,708           Bendrout         47,681         45,646         44,827         44,727         41,939         41,939         42,843         41,664         53,008         54,008         53,008         53,008         54,008         53,008         53,008         53,008         53,008         53,008         53,008         54,008 </td <td>•</td> <td></td> <td>76</td>	•												76
Bland Courny         71,81         45,84         44,827         44,272         44,293         44,293         42,843         41,654         82,975         39,275         39,275         39,275         39,275         39,275         39,275         39,275         39,275         39,275         39,275         39,278         39,278         39,278         39,278         39,278         39,275         38,806         55,760         51,212         28,281         31,212         31,213         31,212         31,213         31,213         31,213         31,212         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,314         31,													60
Betetoru County         71.874         70.388         63.390         62.919         61.005         60.005         60.943         62.528         93.441         22.88           Buchann County         32.144         32.939         31.763         32.433         31.621         32.804         32.277         38.068         65.757         18.886           Campbel County         51.525         50.849         49.935         49.538         38.538         34.151         32.443         7.648         7.732         18.384           Caroline County         51.525         55.649         55.760         55.770         55.604         55.760         55.760         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804         55.770         55.804	Bedford County	61,186	65,172	55,708	54,153	56,888	56,888	56,910	58,264	51,656	53,003	1.72%	35
Buruskik County         41,803         42,599         39,433         39,740         37,800         37,621         35,207         58,808         57,77         18,885           Buckhang County         45,889         41,763         42,455         43,743         31,621         32,84         32,722         23,000         7798           Buckhang County         45,389         41,763         42,455         43,938         47,982         41,133         47,405         42,455         44,84           Caroline County         41,517         42,262         45,935         45,948         47,982         41,935         57,76         57,76         57,73         57,77         34,891         34,745         34,849         33,783         35,777         34,891         34,745         34,866         2,035           Charlet County         56,872         55,760         57,761         57,748         67,457         74,738         77,723         35,777         34,899         33,338         31,141         2,365         2,368         74,727         74,728         77,226         55,760         57,760         57,761         57,760         57,748         57,771         57,772         57,828         1,365         1,1145         1,145         1,145 <t< td=""><td>Bland County</td><td>47,681</td><td>45,564</td><td>44,827</td><td>44,727</td><td>41,939</td><td>41,939</td><td>42,843</td><td>41,654</td><td>39,975</td><td>39,512</td><td></td><td>78</td></t<>	Bland County	47,681	45,564	44,827	44,727	41,939	41,939	42,843	41,654	39,975	39,512		78
Buchanan County         32,144         32,939         31,763         32,423         31,621 <t< td=""><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>80</td></t<>	,												80
Bucknapma County         54,889         91,783         42,455         43,774         93,588         39,588         34,415         37,400         37,568         66,414         28,985           Campleli County         67,335         62,207         55,423         56,666         55,760         55,760         57,783         51,795         1,935           Charles City County         65,872         54,504         55,900         35,118         32,771         32,899         33,334         2,385           Charles City County         65,872         54,804         85,57         73,81         67,454         67,454         77,37         74,789         43,899         33,349         33,999         33,341         2,085           Charles County         80,734         80,737         75,237         77,84         67,457         74,784         67,472         74,726         75,526         65,868         1,118         1,185           Charles County         50,835         50,210         43,281         47,832         45,527         45,276         83,368         31,481         2,485         1,135           Charles County         50,212         50,337         53,626         33,368         31,412         2,385         3,341         2,025													45
Cample ICounty51.5250.84949.9349.98247.98247.98241.91347.0842.15849.9821.22%Carolle County41.51742.26240.39042.79036.21836.21837.77737.81935.76655.76055.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36255.77057.36257.76057.76057.76057.76057.76057.76057.76057.760 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>8</td></td<>													8
Carolin County67,3367,20755,20755,70055,70054,33652,77957,322193%Charlots City County45,87254,50466,30751,64548,39447,22855,97045,91640,0062.03%Charlots City County45,87254,50456,90751,64548,39447,22845,96045,91640,0062.03%Charlots City County80,71480,57376,26075,10767,45467,45470,47469,19070,0551.09%Clarke County50,87850,21048,22147,81245,52745,52745,26774,47267,98665,88761,1211.98%Curlpeper County70,21867,02363,78663,78759,60935,96633,9439,34431,4122.03%Chelsenson County57,25757,28452,02440,95811,72663,78750,10220,55349,5971.127%Chelsenson County57,25757,28452,03447,47444,2740,22740,21242,55033,84631,31531,315Chelsenson County57,25757,28450,13811,26411,65242,12142,55031,31633,3113,555Fairlar County57,25757,28454,01411,65242,21133,44734,24133,44133,4133,4133,41733,4331,55Fairlar County53,52251,31352,31461,31461,6441,31361,64													110 27
Carroll County41,51742,6240,30042,79036,21832,77747,22845,90034,2402.36%Charles Circ Ounty41,38240,86438,55737,81935,71532,73732,87733,89933,3432.66%Charles Circ Ounty41,38240,86438,55737,18937,71532,77132,87335,67733,89933,3432.66%Charles Circ Ounty50,85850,21076,75371,78967,75467,65467,65470,47467,95265,65831,118Carles County70,11169,31867,02363,72863,87663,87665,89664,87964,88345,1122.03%Cinmberland County35,04733,48922,79532,12633,38654,16441,31450,15250,51311,72%Dirwiddie County57,25757,24454,08052,69451,86451,86451,86451,16250,11250,31511,72%Farifax County12,203117,989115,188110,24714,27244,27044,26242,25243,93910,810106,690102,726102,3251.14%Fourier County34,82142,67044,48441,167041,67043,72743,94943,100106,126102,725102,3251.14%Dirwiddie County73,43771,84442,67044,48441,167041,67043,42743,94910,275102,3351.14%Fourier County <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>48</td></td<>													48
Charlotts City County55,87254,50465,80751,64548,39447,28267,90045,91648,0962.03%Charlotts County80,71480,57376,56075,10767,45470													81
Chesterliel County         80,734         80,733         76,730         71,178         74,34         74,344         71,074         70,178         70,351         16,953           Craig County         50,858         50,210         48,221         47,832         45,527         45,268         45,788         44,882         45,125         14,145           Culpeper County         72,111         63,318         67,023         63,786         63,676         53,676         53,676         55,879         51,225         1,234         1,98%           Cumberland County         35,047         33,383         32,755         32,644         51,646         51,646         51,646         51,646         51,646         51,646         51,646         51,646         51,646         51,646         51,646         51,547         42,550         43,125         48,256         0,575           Fairak County         53,182         81,518         118,444         10,6169         105,409         102,726         102,325         1,338         1,338           FloydCounty         73,452         96,315         52,424         49,107         40,107         43,107         45,004         43,504         43,504         43,504         43,504         43,504         43,504<	,								A				53
clarke County         84,021         76,359         76,753         71,789         74,384         74,374         74,374         74,374         74,374         74,384         74,384         74,374         74,384         71,385         75,385         77,284         52,620         33,386         33,664         51,615         11,284         10,658         110,684         10,630         10,540         10,726         10,325         11,358         77,768         77,768         22,055         13,356         33,301         10,356         33,301         10,366 <th< td=""><td></td><td></td><td>40,864</td><td>38,557</td><td>37,819</td><td>35,715</td><td></td><td></td><td>35,677</td><td></td><td>33,334</td><td>2.68%</td><td>104</td></th<>			40,864	38,557	37,819	35,715			35,677		33,334	2.68%	104
Craig County         50,250         46,221         47,822         45,527         45,527         45,789         44,882         45,125         1,148           Cumberchand County         46,300         44,699         42,692         40,958         41,799         34,888         40,050         39,334         39,141         2,038           Dickenson County         57,257         57,284         54,605         52,664         51,864         51,121         50,152         50,353         47,827         1,10%           Dimididie County         50,112         50,033         47,427         44,427         41,864         51,121         50,152         61,269         105,499         102,765         102,499         102,765         102,397         83,300         1,35%           Faura County         93,462         96,835         91,372         89,610         26,705         82,705         82,706         83,176         83,809         63,330         1,35%           Floyd County         73,453         71,663         70,005         65,899         61,117         63,107         63,407         43,304         43,504         43,139         40,773         39,421         9,683         53,378         63,302         63,602         63,602         63,602<	Chesterfield County	80,734	80,573	76,260	75,107	67,454	67,454	70,371	71,074	69,190	70,055	1.69%	33
Culpepr County         72,111         69,318         67,023         63,876         63,876         59,697         85,396         56,897         61,217         198%           Dickenson County         35,047         33,383         32,795         32,620         33,386         24,590         35,888         40,001         33,444         32,455         43,506         35,147         31,877         1,10%           Dinwiddle County         57,257         57,284         54,805         2,2694         51,864         51,864         51,815         50,135         49,159         42,550         43,125         48,295         1,278           Essex County         122,035         117,989         115,518         112,844         110,658         110,669         05,409         02,726         83,300         3,235         41,855         41,857         41,815         41,857         41,815         41,857         41,857         42,118         36,664         3,534           Floyd County         74,847         49,010         43,807         43,807         43,807         43,807         40,807         44,183         46,664         3,337         46,456         43,139         40,713         43,804         43,139         40,713         58,415         53,355													118
cumberland County46,30044,69944,69240,95841,79941,79936,8840,70039,33439,1412.03%Dickenson County57,25757,28454,60532,62033,38635,14733,44423,25531,87711.07%Essex County50,78550,11250,03347,42744,42744,22741,01242,55091,276102,276102,276Fairdx County93,46296,83591,37289,61082,70582,70582,70585,09683,17683,3301.35%Floyd County43,45143,51442,67048,44844,62241,62242,51242,91740,00340,31483,6643.53%Flowana County73,46371,86370,00565,89990,11763,11763,10764,00340,31443,65043,62345,61563,76963,60965,2110.8063.08%Giles County70,63451,78053,46469,91163,10045,14244,65543,13940,7723.9,4213.9%Giles County50,53343,92064,26663,74258,82457,17358,28258,89355,3333.13%Goochand County89,311100,66683,45685,73059,73059,73059,73059,72075,92158,82451,78038,2121.9%Goochand County65,33465,93465,93463,05559,73059,73059,73150,82258,83351,	•							* *					19
Dickenson County         35,047         33,383         32,795         32,260         33,386         43,756         51,477         33,447         33,487         32,955         31,877         11.0%           Dinwiddie County         57,7284         54,055         52,664         51,864         51,864         51,864         51,852         50,152         50,555         49,575           Fairfax County         122,035         117,989         115,118         112,844         110,658         106,600         105,409         102,226         102,325         21,44%           Fauquier County         43,412         43,315         43,314         42,670         48,444         40,824         41,652         42,211         39,997         44,188         36,664         35,33%           Fluvanne County         73,433         63,463         69,991         43,104         43,504         44,367         44,501         64,501         64,501         64,501         63,136         64,027         64,021         64,917         39,421         31,356           Giles County         70,938         63,902         64,726         63,742         58,841         57,713         58,242         55,918         61,773         39,421         31,356													51
Dinwidele County         57,257         57,284         54,864         51,864         51,811         50,182         50,538         49,595         17.2%           Essex County         122,035         117,989         115,518         112,844         110,658         110,652         105,409         102,726         103,325         2,14%           Fauquier County         93,462         96,835         91,372         89,610         82,705         82,957         89,06         83,176         83,330         135%           Floyd County         73,463         71,863         70,005         65,899         61,17         66,170         62,086         63,869         68,521         0.80%           Franklin County         75,542         50,315         52,424         49,117         48,170         43,027         64,317         64,303         44,305         43,304         44,365         44,167 <td>,</td> <td></td> <td>55</td>	,												55
Essex County         50,785         50,112         50,033         47,477         44,427         44,277         42,120         43,125         43,225         43,226         20,375           Fairfax County         122,035         117,989         115,518         110,658         110,658         106,659         105,409         102,725         10,325         2,14%           Floyd County         43,315         44,341         42,670         48,448         41,822         41,652         42,211         39,997         44,188         36,664         3,330         1,35%           Fluxona County         75,843         71,318         69,366         69,991         64,166         64,027         49,033         40,931         45,105         2,178         69,366         36,217         58,284         57,173         58,282         58,893         55,335         31,336           Gloucester County         70,938         63,902         64,266         63,742         58,824         57,173         58,282         58,893         55,335         31,330         32,413         31,406         31,302         32,021         33,002         32,101         31,248         31,930         32,813         10,665         64,276         65,730         65,739         59,7315<	,								· •				13 36
Fairlar County122,035117,989115,518112,844110,658110,658106,690105,409102,726102,326102,326Floyd County48,31548,31142,67048,41441,65242,70582,70582,97585,09683,17683,3301.35%Fluvanna County73,46371,86370,00565,89963,11763,11763,10743,40162,11749,00143,41543,00743,42749,00340,51520,005Franklin County77,64472,13969,34669,99163,16664,16664,02764,02764,01760,06530,89330,21331,505Gloucester County70,93863,90264,29663,74258,82457,17358,28258,89355,33331,333Goochland County89,331100,68688,81486,25776,84376,84381,70776,80481,93976,77218,282Greensville County67,49865,34466,17060,40699,73059,71860,70075,50937,1821,383Haifax County43,39442,55238,05536,05336,05636,06637,86138,70235,4682,38%Haifax County91,02885,71743,81445,05546,42565,55336,20335,17035,78735,4582,38%Haifax County43,04743,93942,87465,65465,65660,05058,72358,11077,1877,464	,												5
Fauquer County93,46296,83591,37289,61082,70582,70582,95785,09683,17683,3301.35%Floyd County43,31543,31542,67048,44841,65241,65242,21139,97744,18836,6643.53%Franklin County73,46371,86370,00565,89961,11745,10743,42749,00340,93145,1052.07%Franklin County75,64472,31969,34669,99163,16664,02743,50444,36543,13940,73339,4213.15%Gloucester County70,93863,20264,29663,74258,82458,82457,17358,82358,83955,3353.13%Goochland County89,331100,68688,14586,27776,84481,70776,80481,93876,727122%Green County37,55037,24736,11337,66433,30233,30233,62335,17035,89335,853Green County43,53347,09741,53940,25236,05636,05636,23557,17057,89435,70035,8622.38%Haifara County43,05443,23740,25236,05636,05637,26537,06737,4632.44%Hanover County43,59140,25236,05636,05637,23558,1059,12857,3182,465Haifara County45,54167,72443,04235,55335,05636,26532,2693	·												65
Floyd County48,31442,67048,44841,65241,65212,21139,99744,18836,6643.53%Fluxanna County73,46371,06370,00565,89963,11763,11763,12760,00564,5210.00%Franklin County53,52251,03152,42449,11740,07043,62749,00340,93145,1052.07%Frederick County77,68472,13969,34669,99163,16664,02764,50162,17360,8063.08%Giles County70,58152,80851,7064,70543,50444,36543,13940,77339,4213.15%Goochland County89,331100,66683,81886,25776,84381,70776,80481,93876,7721.82%Greensvill County47,49865,39465,17060,40697,7059,71860,71057,59258,1231.79%Greensvill County43,53347,07743,00453,53335,55335,55335,17038,79735,8622.38%Halfax County43,69743,69440,65266,52460,05060,05058,72358,11059,12857,3182.18%Henric County43,64140,43242,65338,31437,51437,51637,64637,11472,21974,6452.38%Janower County43,64743,13942,83743,83143,83137,10159,12857,3182.18%Hanover County	,		96,835				82,705						18
Franklin County53,52251,03152,42449,11748,07048,07043,42749,00340,93145,1052.07%Fredrick County77,68472,13969,34669,99163,16664,02764,50162,17360,0063.08%Giles County70,93863,90264,29663,74258,82258,82457,17358,28258,89355,3353.13%Goochland County89,331100,68688,84586,25776,84376,84381,70776,80481,93876,7721.82%Greens County67,49865,39466,17060,40559,73059,71860,71057,59258,1231.79%Greens Ville County43,53347,09741,53340,72238,60336,99637,6183,70235,86182,79258,8121.79%Hainover County91,02869,73384,06581,90077,31674,66071,71472,31974,6452.38%Hainover County91,02869,73465,2465,22460,05060,05058,72358,10159,12857,3182.18%Henrico County36,47141,20636,70336,69536,06634,02337,51037,5574,24172,9022.08%James City County86,51465,24865,24662,49562,49564,06660,92262,2459,4632.53%James City County86,61986,07849,02477,66875,80673,806	Floyd County	48,315	48,341	42,670	48,448	41,652	41,652	42,211	39,997	44,188	36,664	3.53%	129
Frederick County77,68472,13969,34669,99168,16668,16064,02764,50162,17360,80630.80%Giles County50,59152,80851,78045,72258,82457,17358,82453,13940,77339,42131,556Gloucester County89,331100,68688,84586,25776,84376,84381,70776,80481,93876,7721,82%Grayson County87,55037,24738,11337,66433,30233,30233,30233,30233,30233,30332,61131,76831,80037,81638,70235,8662,88%Greene County67,49865,39466,17060,40659,73059,71860,71057,59258,1231,79%Greene Nulty43,03347,09741,53910,25238,03636,90637,61131,70235,8662,38%Halifax County43,09642,55239,8904,21235,55335,55335,51335,51335,51335,51335,56335,6662,18%Henry County91,02867,43465,52465,52460,50560,50558,71358,11059,12857,3182,18%Henry County45,87943,03942,83742,36338,11437,50137,55635,66632,32235,55335,55335,55335,56435,2642,58%Jale of Wight County45,69481,49444,03577,66875,80678,396 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>9</td></td<>													9
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Gloucester County70,9863,90264,29663,74258,82458,82457,17358,28258,83355,3353.13%Goochland County89,331100,68688,81586,25776,64381,70776,84481,70776,84481,93032,2131.60%Greyos County37,55037,47736,11337,64433,30233,30233,30233,10235,70157,52258,1231.79%Greene County67,49865,33466,17060,40659,73059,73059,71860,71057,59258,1231.79%Greene County43,05347,09741,53940,25238,03636,99637,86138,70235,8662.38%Halfax County43,05447,95283,10681,90077,31677,31674,66071,71472,31974,6452.44%Henrico County65,41161,73365,72460,05063,72358,11059,12857,3182.18%Henry County36,47141,20636,70336,65536,06634,22232,59635,76935,8222.65%James City County45,64181,43242,36338,31438,31437,51137,28635,79335,8222.53%James City County56,51986,77862,49564,60660,92262,22459,9642.53%James City County56,51986,67880,66481,12875,86175,90577,79064,20559,984 <td></td> <td>116</td>													116
Goochland County89,331100,86688,81566,25776,84376,74376,84381,70776,84381,93876,7721.82%Grayson County37,55037,24736,11337,64433,30233,30232,61131,28631,93032,8131.60%Greene County43,53347,09741,53940,25238,03636,99637,86138,70235,8652.38%Halfax County43,09642,55239,85940,43235,55336,20335,17035,87935,4582.39%Hanover County91,02889,72388,40561,90077,31677,31674,66671,71472,31974,6452.44%Henrico County68,81167,43466,52460,55036,06636,06634,23232,56935,8202.02%Highland County45,08831,93970,84270,88267,48062,49564,06660,92262,22459,4632.35%James City County86,51988,14984,03577,51677,80673,85673,55774,24172,9022.43%King and Queen County51,12451,11547,51344,69744,69745,09045,08744,27744,2022.41%King George County86,71469,80668,05364,65161,18361,18362,05557,77964,20559,8441.62%Loudsan County58,71457,11547,07844,69744,69745,0903	,												121 120
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Hanover County91,02889,72383,40581,90077,31677,31674,66071,71472,31974,6452.44%Henrico County68,58167,43466,52465,52460,05060,05058,72358,11059,12857,3182.18%Henry County36,47141,20636,70336,69536,06636,06634,23232,59632,66935,8260.20%Highland County45,08943,39342,33742,36338,31438,31437,51137,28635,79335,8222.53%Isle of Wight County72,99370,84270,98267,48062,49562,49564,60660,92262,22459,4632.53%James City County86,51488,14884,03577,66875,80675,80678,39673,57574,24172,9022.08%King and Queen County51,12451,05552,11547,51344,69744,69745,09045,08744,27742,0022.41%King George County86,51986,87880,66481,12878,18075,86175,93577,720068,8262.87%Lancaster County52,81450,79344,94147,09846,57846,57847,76943,47044,29543,4342.40%Loudoun County140,382136,191134,609125,900117,680118,934119,525119,075114,2002.55%Loudoun County63,71460,64152,6715				41,539	40,252	38,036		36,996	37,861			2.38%	83
Henrico County68,58167,43466,52465,52460,05060,05058,72358,11059,12857,3182.18%Henry County45,08943,03942,83742,36338,14138,31437,50137,28635,93335,8922.85%James City County72,99370,84270,98267,48062,49564,60660,92262,22459,4632.53%James City County86,54188,14984,03577,66875,80678,39673,57574,24172,9022.08%King and Queen County86,61986,87889,66481,12878,18075,86175,93577,20068,846King George County86,61986,87889,66481,12878,18075,86175,95577,20068,846Lancaster County52,81450,79344,94147,09846,57846,57847,76943,47044,29643,4442.40%Lee County34,79632,15232,46632,13532,09232,09230,60630,41111,1629,3762.55%Loudoun County140,382136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45056,67455,65551,09451,10453,41853,177144,20534,85531,17%Madison County61,76452,95133,65038,43937,43536,637235,19634,88531,17% </td <td>Halifax County</td> <td>43,096</td> <td>42,552</td> <td>39,859</td> <td>40,432</td> <td>35,553</td> <td>35,553</td> <td>36,203</td> <td>35,170</td> <td>35,879</td> <td>35,458</td> <td>2.39%</td> <td>84</td>	Halifax County	43,096	42,552	39,859	40,432	35,553	35,553	36,203	35,170	35,879	35,458	2.39%	84
Henry County36,47141,20636,70336,69536,06636,06634,23232,59632,66935,8260.20%Highland County45,08943,93942,83742,36338,31438,31437,71037,28635,79335,8922.85%Isle of Wight County72,99370,84270,98267,48062,49564,60660,92262,22459,4632.53%James City County86,51488,14884,03577,56875,80675,80678,39673,57574,24172,9022.08%King and Queen County51,12451,05552,11547,51344,69744,69745,09045,08744,27742,0222.41%King George County86,61986,87880,66481,12878,18075,86175,93577,20068,8462.87%Lancaster County52,81450,79344,94147,09846,57846,76943,47044,29643,4342.40%Lee County34,79632,15232,46632,13532,09230,60630,34131,11629,3762.05%Louisa County63,71460,64152,67157,01553,17054,83653,26750,10152,3962.40%Louisa County60,45058,68056,77453,55551,80551,09452,11649,38950,5552.17%Mathews County61,76459,29659,43956,11955,12857,12857,12853,17054	,	91,028						74,660	71,714	72,319	74,645	2.44%	94
Highland County45,08943,93942,83742,36338,31438,31437,50137,28635,79335,8922.85%Isle of Wight County72,99370,84270,98267,48062,49562,49564,60660,92262,22459,4632.53%James City County86,54188,14984,03577,66875,80678,39673,57574,24172,9022.08%King and Queen County51,12451,05552,11547,51344,69745,09045,08744,27742,0222.41%King George County86,61986,87880,66481,12878,18078,86175,93577,20068,8462.87%King William County68,72469,80668,05364,65161,18361,18362,00557,77964,20559,9841.62%Lancaster County52,81450,79344,94147,09846,57846,57847,76943,47044,29643,4342.40%Lee County34,79632,15232,46632,13532,09230,60630,34131,11629,3762.05%Louisa County60,64152,67157,01553,17053,17053,17053,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,09452,116<	,												71
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King and Queen County51,12451,05552,11547,51344,69744,69745,09045,08744,27742,0222.41%King George County86,61986,87880,66481,12878,18075,86175,93577,20068,8462.87%Lancaster County52,81450,79344,94147,09846,57846,57847,76943,47044,29643,4342.40%Lee County34,79632,15232,46632,13532,09232,09230,60630,34131,11629,3762.05%Loudoun County140,382136,191134,609125,900117,680118,934119,525119,075114,2002.55%Louisa County63,71460,64152,67157,01553,17053,17054,83653,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Matison County60,45058,68056,77453,65551,80551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,11853,1771.79%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County54,87151,42851,15746,02446,024 </td <td></td> <td>97 62</td>													97 62
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King William County68,72469,80668,05364,65161,18361,18362,00557,77964,20559,9841.62%Lancaster County52,81450,79344,94147,09846,57846,57847,76943,47044,29643,4342.40%Lee County34,79632,15232,46632,13532,09232,09230,60630,34131,11629,3762.05%Loudoun County140,382136,191134,609125,090117,680117,680118,934119,525119,075114,2002.55%Louisa County63,71460,64152,67157,01553,17054,83653,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,80551,09452,11649,38950,5552.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,157 <td></td> <td>109</td>													109
Lee County34,79632,15232,46632,13532,09232,09230,60630,34131,11629,3762.05%Loudoun County140,382136,191134,609125,900117,680117,680118,934119,525119,075114,2002.55%Louisa County63,71460,64152,67157,01553,17053,17054,83653,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%New Kent County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,150 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>28</td></td<>													28
Loudoun County140,382136,191134,609125,900117,680117,680118,934119,525119,075114,2002.55%Louisa County63,71460,64152,67157,01553,17053,17054,83653,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,11853,17013,4853.17%Mecklenburg County44,83242,27545,82733,65038,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06547,36844,6153.01%Nelson County56,69053,96554,18849,62145,99045,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,515 </td <td>Lancaster County</td> <td>52,814</td> <td>50,793</td> <td>44,941</td> <td>47,098</td> <td>46,578</td> <td>46,578</td> <td>47,769</td> <td>43,470</td> <td>44,296</td> <td>43,434</td> <td>2.40%</td> <td>85</td>	Lancaster County	52,814	50,793	44,941	47,098	46,578	46,578	47,769	43,470	44,296	43,434	2.40%	85
Louisa County63,71460,64152,67157,01553,17053,17054,83653,26750,10152,3962.40%Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Midlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02442,30744,06547,36844,6153.01%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21132,13835,59435,30834,5012.79%Northumberland County55,41853,38152,95752,07549,05447,14345,908<													57
Lunenburg County41,42136,59138,31338,94137,71237,71233,61834,48835,26032,9302.86%Madison County60,45058,68056,77453,65551,80551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21136,21132,13835,59435,30834,5012.79%Northamptand County55,41853,95752,07549,05449,05447,14345,90846,32053,0850.32%Northamptor Quarky46,36840,91140,51439,54434,80534,805 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td>99</td>								,					99
Madison County60,45058,68056,77453,65551,80551,80551,09452,11649,38950,5652.17%Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21132,13835,59435,30834,5012.79%Northamptal AC County46,36840,91140,51439,54434,80534,80536,81836,71236,97536,3813.05%	,												86
Mathews County61,76459,29659,43956,11955,12857,05154,11353,41853,1771.79%Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21136,21132,13835,59435,30834,5012.7%Northamptand County55,41852,95752,07549,05449,05447,14345,90846,32053,8560.32%Nottoway County46,36840,91140,51439,54434,80536,81836,71236,97536,3813.05%													108
Mecklenburg County44,83242,27545,82733,65038,43938,43937,43536,37235,19634,8853.17%Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21136,21132,13835,59435,30834,5012.79%Northamptrand County55,41853,38152,95752,07549,05447,14345,90846,32053,8560.32%Nottoway County46,36840,91140,51439,54434,80536,81836,71236,97536,3813.05%													69 40
Middlesex County54,87151,53449,84052,40747,39947,39948,06646,17145,68645,6952.23%Montgomery County52,53854,29751,42851,15746,02446,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21136,21132,13835,59435,30834,5012.79%Northumberland County45,48640,91140,51439,54434,80536,81836,71236,97536,3813.05%													40 122
Montgomery County52,53854,29751,42851,15746,02442,02442,30744,06642,82742,7852.53%Nelson County56,69053,96554,18849,62145,99047,23446,05547,36844,6153.01%New Kent County90,85889,68284,48679,32272,15072,15068,86269,88567,97968,5703.61%Northampton County43,15741,16039,34837,51536,21132,13835,59435,30834,5012.79%Northumberland County55,41853,38152,95752,07549,05449,05447,14345,90846,32053,8560.32%Nottoway County46,36840,91140,51439,54434,80534,80536,81836,71236,97536,3813.05%	• ·												74
Nelson County         56,690         53,965         54,188         49,621         45,990         47,234         46,055         47,368         44,615         3.01%           New Kent County         90,858         89,682         84,486         79,322         72,150         72,150         68,862         69,885         67,979         68,570         3.61%           Northampton County         43,157         41,160         39,348         37,515         36,211         32,138         35,594         35,308         34,501         2.79%           Northumberland County         55,418         53,381         52,957         52,075         49,054         47,143         45,908         46,320         53,856         0.32%           Nottoway County         46,368         40,911         40,514         39,544         34,805         36,818         36,712         36,975         36,381         3.05%	,												98
New Kent County         90,858         89,682         84,486         79,322         72,150         72,150         68,862         69,885         67,979         68,570         3.61%           Northampton County         43,157         41,160         39,348         37,515         36,211         32,138         35,594         35,308         34,501         2.79%           Northumberland County         55,418         53,381         52,957         52,075         49,054         49,054         47,143         45,908         46,320         53,856         0.32%           Nottoway County         46,368         40,911         40,514         39,544         34,805         34,805         36,818         36,712         36,975         36,381         3.05%	• · ·												114
Northumberland County         55,418         53,381         52,957         52,075         49,054         49,143         45,908         46,320         53,856         0.32%           Nottoway County         46,368         40,911         40,514         39,544         34,805         34,805         36,818         36,712         36,975         36,381         3.05%	,												131
Nottoway County         46,368         40,911         40,514         39,544         34,805         34,805         36,818         36,712         36,975         36,381         3.05%													106
													2
													115
Orange County         63,681         62,707         64,656         59,482         60,829         58,673         56,967         53,837         54,231         1.94%													49
Page County         49,073         45,691         45,834         43,313         41,070         41,300         40,118         37,970         39,299         2.76%           Detrick County         43,862         40,431         38,520         33,260         34,654         33,654													105
Patrick County         42,862         40,421         38,539         37,360         34,654         33,654         33,488         34,486         33,678         33,059         3.29%           Ditter logic County         44,710         47,411         45,102         42,200         40,608													124
Pittsylvania County 44,710 47,411 46,192 42,390 40,608 40,608 42,236 40,664 41,031 39,531 1.46%													20 72
Powhatan County         88,475         87,756         78,047         77,761         74,820         73,639         71,507         70,025         73,940         2.18%           Prince Edward County         48,450         43,761         41,072         41,088         39,077         39,077         37,636         36,503         36,100         35,988         3.85%	,												72 132
Prince George County 68,133 68,884 66,775 63,320 65,625 65,625 62,475 56,374 59,346 59,349 1.64%													31

#### Median Household Income 2009 - 2018 (Alphabetic Order)

	1				(Alphabetic Ord	ler)					Ava	
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010*	2009	Avg. Growth	Rank
Prince William County	106,200	100,431	97,549	99,206	93,671	93,671	93,011	93,101	91,290	88,823	2.17%	70
, Pulaski County	50,834	48,743	49,554	48,218	43,555	43,555	42,502	39,054	41,184	40,239	2.93%	113
Rappahannock County	71,035	68,166	65,278	62,729	60,945	60,945	58,276	59,277	57,499	56,250	2.92%	112
Richmond County	49,399	48,355	45,403	43,888	42,738	42,738	41,190	39,624	40,596	40,620	2.40%	87
Roanoke County	68,734	65,171	62,306	63,372	57,663	57,663	58,550	60,382	57,720	56,508	2.40%	90
Rockbridge County	53,413	53,606	50,570	47,561	46,882	46,882	46,909	42,567	44,502	43,916	2.40%	88
Rockingham County	61,375	59,492	57,655	52,953	55,636	55,636	51,137	51,826	49,158	47,965	3.11%	117
Russell County	38,966	39,219	39,003	38,386	36,107	36,107	35,912	30,562	34,460	33,221	1.92%	47
Scott County	40,161	39,640	38,612	37,567	38,336	38,336	36,566	35,342	33,797	33,893	2.05%	58
Shenandoah County	55,283	56,733	53,810	54,281	47,874	47,874	48,677	47,669	46,016	47,748	1.75%	37
Smyth County	40,972	42,008	40,140	38,933	37,475	37,475	36,235	34,916	35,437	35,614	1.67%	32
Southampton County	52,741	49,512	49,595	48,119	46,547	46,547	43,846	43,374	43,232	42,751	2.60%	101
Spotsylvania County	86,695	85,743	81,065	76,181	73,112	73,112	77,298	75,627	72,463	75,609	1.63%	29
Stafford County	108,421	111,184	97,607	95,666	93,014	93,014	95,927	90,748	93,185	88,179	2.55%	100
Surry County	54,663	49,064	51,810	51,331	50,554	50,554	50,425	46,486	46,112	46,651	1.91%	46
Sussex County	43,031	41,594	41,790	39,900	38,948	38,948	36,901	37,329	37,019	37,684	1.58%	25
Tazewell County	42,074	38,855	38,992	40,476	38,336	38,336	34,760	36,521	35,485	36,143	1.82%	43
Warren County	65,635	63,785	65,434	58,047	56,291	56,291	58,632	56,450	55,758	56,946	1.70%	34
Washington County	45,510	49,866	44,785	45,864	42,242	42,242	43,155	40,513	39,690	40,638	1.33%	17
Westmoreland County	51,414	50,046	48,983	47,581	45,927	45,927	45,051	43,175	45,291	48,523	0.66%	6
Wise County	38,045	37,460	33,810	36,076	37,490	37,490	35,800	36,286	36,789	35,053	0.95%	11
Wythe County	46,345	46,795	47,676	42,883	41,168	41,168	38,533	39,879	37,624	40,927	1.47%	22
York County	86,317	85,292	87,910	83,007	78,327	78,327	75,316	80,178	77,070	77,662	1.24%	15
Alexandria City	99,425	99 <i>,</i> 959	87,822	89,177	85,562	85,562	80,942	82,070	78,023	76,293	3.37%	126
Bristol City	36,903	38,232	33,659	38,745	35,167	35,167	31,973	29,612	33,149	30,663	2.26%	77
Buena Vista City	43,390	42,924	38,991	38,962	36,915	36,915	36,289	32,855	37,629	40,802	0.70%	7
Charlottesville City	56,997	54,034	47,977	54,876	45,320	45,320	41,031	41,826	42,686	39,030	5.11%	133
Chesapeake City	78,846	75,529	71,998	67,296	66,516	66,516	64,950	65,699	67,674	63,532	2.68%	103
Colonial Heights City	56,800	53,769	52,673	45,283	49,715	49,715	51,664	48,299	48,883	47,614	2.14%	66
Covington City	40,504	38,000	37,904	35,374	33,904	33,904	36,566	35,921	33,962	33,301	2.40%	89
Danville City	36,015	33,626	35,220	32,369	30,940	30,940	30,588	31,545	31,153	29,466	2.47%	95
Emporia City	36,908	35,770	33,499	33,904	32,676	32,676	32,225	32,801	33,255	32,178	1.63%	30
Fairfax City	105,532	99,662	94,701	99,671	89,507	89,507	86,963	87,307	83,413	82,342	3.13%	119
Falls Church City	137,551	123,923	118,035	122,092	117,452	117,452	121,250	117,481	105,124	106,042	3.30%	125
Franklin City	37,327	37,117	40,247	36,004	36,326	36,326	36,078	30,725	36,454	35,855	0.46%	3
Fredericksburg City	58,448	56,580	53,714	50,710	48,152	48,152	47,297	50,522	43,460	44,211	3.58%	130
Galax City	36,571	33,391	35,221	32,829	33,737	33,737	33,191	31,740	32,061	32,313	1.46%	21
Hampton City	54,763	52,894	50,294	50,191	45,293	45,293	47,206	48,656	50,923	46,175	2.07%	59
Harrisonburg City	42,640	44,688	41,636	39,967	37,588	37,588	35,489	36,370	37,179	34,967	2.44%	93
Hopewell City	42,568	40,209	40,126	37,193	39,440	39,440	39,315	36,792	37,226	35,815	2.10%	63
Lexington City	48,726	47,749	45,331	44,392	41,521	41,521	40,250	40,105	41,298	40,825	2.15%	67
Lynchburg City	43,200	44,122	41,586	39,939	39,918	39,918	37,402	36,657	36,397	38,005	1.52%	23
Manassas City	79,141	75,621	72,396	72,562	70,133	70,133	65 <i>,</i> 307	65,590	64,274	66,876	2.04%	56
Manassas Park City	77,032	80,482	75,994	75,429	71,742	71,742	68 <i>,</i> 970	71,976	67,948	70,852	0.97%	12
Martinsville City	33,892	34,463	34,262	32,541	31,046	31,046	29,550	30,227	29,887	28,298	2.20%	73
Newport News City	50,283	49,635	50,149	48,127	47,421	47,421	46,794	47,969	49,228	48,285	0.46%	4
Norfolk City	48,519	48,218	45,809	45,094	42,949	42,949	41,880	42,201	41,015	41,161	1.99%	52
Norton City	34,442	33,442	30,587	31,287	32,303	32,303	33,234	32,624	33,662	31,247	1.14%	14
Petersburg City	37,049	36,038	34,238	31,645	32,623	32,623	33,280	32,615	32,435	31,926	1.78%	38
Poquoson City	96,057	99,089	90,119	86,135	82,815	82,815	84,177	81,040	79,229	84,347	1.54%	24
Portsmouth City	47,343	48,532	46,617	46,308	43,041	43,041	41,699	41,910	42,740	42,404	1.29%	16
Radford City	39,254	40,941	35,655	35,259	34,635	34,635	37,440	33,848	34,009	31,999	2.52%	96
Richmond City	48,747	46,073	42,336	40,161	39,249	39,249	37,933	38,368	39,214	37,115	3.48%	128
Roanoke City	42,715	43,135	38,238	39,587	37,223	37,223	37,800	38,482	37,486	35,088	2.42%	92
Salem City	57,274	54,989	57,897	47,600	47,837	47,837	47,760	44,499	46,636	49,086	1.85%	44
Staunton City	47,319	51,551	46,237	43,401	39,712	39,712	40,379	41,006	40,855	40,717	1.80%	41
Suffolk City	69,753	68,961	65,025	61,171	59,468	59,468	61,778	61,335	62,419	56,300	2.66%	102
Virginia Beach City	76,520	72,126	70,596	67,032	62,509	62,509	61,523	64,107	63,354	59,174	3.26%	123
Waynesboro City	47,117	44,008	41,255	43,500	42,434	42,434	43,883	40,342	40,256	39,846	2.03%	54
Williamsburg City	52,845	53,737	49,231	47,971	47,880	47,880	44,256	46,358	46,285	44,380	2.12%	64
Winchester City	51,456	49,588	46,093	47,679	43,943	43,943	42,305	42,539	41,008	42,399	2.37%	82

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

\* 2010 data was not used in Fiscal Stress Index

^ Adjusted Gross Income was used in the Fiscal Stress Index until it was replaced by Median Household Income in the 2009 index

## Median Household Income Rankings 2009 – 2018

meana	iii iiou.	Jeno		Alphabetic On			2005			
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010*	2009
Accomack County	29	38	24	23	31	31	32	38	36	37
Albemarle County	113	113	112	111	112	112	116	108	103	110
Alleghany County	44	60	57	53	62	62	69	70	63	65
Amelia County	85	82	87	85	87	87	83	84	83	80
Amherst County	58	55	55	72	72	72	62	67	58	58
Appomattox County	64	64	73	74	59	59	63	66	70	59
Arlington County	130	130	130	130	130	130	130	130	130	130
Augusta County	88	87	89	92	89	89	84	87	88	87
Bath County	57	54	58	50	54	54	68	57	56	62
Bedford County Bland County	89 48	97	86	87	94 49	94 49	92	98 52	91	90 46
Botetourt County	48 104	42 105	45 105	51 98	49 102	49 102	59 102	53 107	46 108	46 104
Brunswick County	23	32	26	30	29	29	102	22	31	27
Buchanan County	1	2	20	5	3	3	9	12	1	4
Buckingham County	40	27	40	47	40	40	J 17	37	38	36
Campbell County	67	67	67	58	78	78	49	78	59	71
Caroline County	95	92	85	89	92	92	90	90	92	100
Carroll County	22	29	31	42	21	21	8	19	19	19
Charles City County	81	81	90	80	81	81	80	73	75	81
Charlotte County	20	21	19	21	17	17	10	25	15	17
Chesterfield County	114	115	114	114	110	110	115	114	116	116
Clarke County	115	112	115	112	117	117	112	119	114	111
Craig County	62	65	61	66	65	65	42	71	72	73
Culpeper County	105	103	103	102	107	107	100	100	96	108
Cumberland County	41	41	42	38	48	48	33	46	44	43
Dickenson County	5	3	4	7	9	9	20	15	9	7
Dinwiddie County	83	86	84	83	86	86	87	85	89	86
Essex County	60	63	68	60	60	60	53	59	64	83
Fairfax County	131	131	131	131	131	131	131	131	131	131
Fauquier County	124	123	126	126	124	124	125	126	126	126
Floyd County	49	50	41	71	47	47	54	45	67	38
Fluvanna County	107	107	107	106	106	106	107	106	109	113
Franklin County	73	68	77 `	73	79	79	61	83	51	72
Frederick County	110	109	106	110	111	111	108	110	104	107
Giles County	59	72	74	57	56	56	67	61	49	45
Gloucester County	102	95	95	103	96	96	94	99	100	94
Goochland County	121	128	124	124	120	120	124	122	125	123
Grayson County	13	12	13	20	8	8	7	6	5	12
Greene County	96	98	100	96	98	98	101	103	98	101
Greensville County	35	46	35	35	30	30	34	39	42	31
Halifax County	31	31	27	36	16	16	25	21	26	25
Hanover County	123	122	119 101	121	121 99	121	118	116 97	118	120 99
Henrico County	98 7	99	101	105		99	99		101	
Henry County Highland County	7 38	25 36	14 43	15 40	18 32	18 32	16 38	9 35	8 25	29 32
Isle of Wight County	106	106	43 109	40 109	32 104	32 104	38 109	35 104	25 105	32 105
-	100	100	109	109	104 119	104 119	109	104	105	105
James City County King and Queen County	63	69	76	61	61	61	71	69	68	57
King George County	118	118	70 117	120	122	122	120	121	122	115
King William County	99	104	104	104	103	103	120	96	110	106
Lancaster County	70	104 66	46	104 59	70	70	105 79	50 64	69	66
Lee County	4	1	3	3	4	4	3	3	3	2
Loudoun County	133	133	133	133	133	133	132	133	133	133
Louisa County	93	91	78	93	88	88	91	91	87	89
Lunenburg County	21	10	17	26	28	28	14	18	21	13
Madison County	87	88	88	86	85	85	86	89	86	88
Mathews County	91	89	93	91	90	90	93	92	93	91
Mecklenburg County	37	30	50	9	35	35	36	29	20	21
Middlesex County	76	70	66	82	73	73	81	75	74	74
Montgomery County	68	80	72	78	68	68	57	65	62	64
Nelson County	79	78	83	75	67	67	76	74	81	70
New Kent County	122	121	121	119	115	115	113	113	115	114
Northampton County	32	24	25	18	20	20	5	24	22	20
Northumberland County	78	74	80	81	82	82	74	72	79	92
Nottoway County	43	22	32	28	14	14	30	33	32	35
Orange County	92	93	96	95	100	100	98	95	94	93
Page County	54	43	51	44	44	44	50	48	41	44
Patrick County	28	20	18	17	13	13	15	17	13	14
Pittsylvania County	36	47	53	41	43	43	55	51	54	47
Powhatan County	120	119	116	118	118	118	117	115	117	119
	50	35	33	39	37	37	39	30	27	33
Prince Edward County Prince George County	50 97	101	102	100	108	108	106	93	102	103

### Median Household Income Rankings 2009 – 2018

			(.	Alphabetic O	der)	-				
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010*	2009
Prince William County	128	127	128	128	129	129	128	129	128	129
Pulaski County	61	53	64	70	57	57	58	42	55	49
Rappahannock County	103	100	98	99	101	101	95	101	97	95
Richmond County	55	51	48	48	52	52	48	43	48	50
Roanoke County	100	96	94	101	95	95	96	102	99	97
Rockbridge County	72	75	71	62	71	71	73	60	71	67
Rockingham County	90	90	91	84	91	91	88	88	84	79
Russell County	15	17	23	22	19	19	23	4	18	15
Scott County	17	18	20	19	33	33	28	23	14	18
Shenandoah County	77	85	82	88	76	76	82	79	76	78
Smyth County	19	28	29	25	25	25	26	20	23	26
Southampton County	69	57	65	68	69	69	64	63	65	63
Spotsylvania County	119	117	118	116	116	116	121	120	119	121
Stafford County	129	129	129	127	128	128	129	128	129	128
Surry County	74	56	75	79	84	84	85	77	77	76
Sussex County	30	26	38	31	36	36	31	36	33	40
Tazewell County	24	16	22	37	33	33	19	31	24	34
Warren County	24 94	94	99	94	93	93	97	94	95	98
Washington County	39	54 61	44	55	50	50	60	54 50	45	51
Westmoreland County	59 65	62	44 62	63	50 66	50 66	70	50 62	43 73	84
Wise County	14	13	02 7	03 14	26	26	22	27	75 30	23
Wythe County	42	45	, 59	43	20 45	20 45	43	44	30 39	23 55
York County	42 116	45 116	59 123	43 122	45 123	45 123	43 119	44 123	39 121	55 124
Alexandria City	116	116	123	122	123	125	119	123	121	124
,	9		6	24	120	120	4	125	125	5
Bristol City	9 34	15			23	23			40	5 53
Buena Vista City		33	21	27	64		27	14		
Charlottesville City	82	79	60	90		64	47	54	60	42
Chesapeake City	111	110	110	108	109	109	110	112	112	109
Colonial Heights City	80	77	79	54	83	83	89	81	82	77
Covington City	18	14	15	12	11	11	28	26	16	16
Danville City	6	6	10	4	1	1	2	7	4	3
Emporia City	10	8	5	10	7	7	6	13	11	10
Fairfax City	127	125	127	129	127	127	127	127	127	125
Falls Church City	132	132	132	132	132	132	133	132	132	132
Franklin City	12	11	30	13	22	22	24	5	29	30
Fredericksburg City	86	84	81	77	80	80	77	86	66	68
Galax City	8	4	11	8	10	10	11	8	6	11
Hampton City	75	73	70	76	63	63	75	82	90	75
Harrisonburg City	26	40	37	33	27	27	21	28	34	22
Hopewell City	25	19	28	16	39	39	44	34	35	28
Lexington City	52	48	47	49	46	46	45	47	57	54
Lynchburg City	33	39	36	32	42	42	35	32	28	41
Manassas City	112	111	111	113	113	113	111	111	111	112
Manassas Park City	109	114	113	115	114	114	114	117	113	117
Martinsville City	2	7	9	6	2	2	1	2	2	1
Newport News City	56	59	69	69	74	74	72	80	85	82
Norfolk City	51	49	49	52	53	53	52	56	53	56
Norton City	3	5	1	1	5	5	12	11	12	6
Petersburg City	11	9	8	2	6	6	13	10	7	8
Poquoson City	125	124	125	123	125	125	126	124	124	127
Portsmouth City	47	52	56	56	55	55	51	55	61	61
Radford City	16	23	12	11	12	12	37	16	17	9
Richmond City	53	44	39	34	38	38	41	40	43	39
Roanoke City	27	34	16	29	24	24	40	41	37	24
Salem City	84	83	92	64	75	75	78	68	80	85
Staunton City	46	71	54	45	41	41	46	52	50	52
Suffolk City	101	102	97	97	97	97	104	105	106	96
Virginia Beach City	101	102	108	107	105	105	104	109	100	102
Waynesboro City	45	37	34	46	51	51	65	49	47	48
Williamsburg City	71	76	63	67	77	77	66	76	78	40 69
Winchester City	66	58	52	65	58	58	56	58	52	60
winchester city	00	10	J2	05	70	50	50	70	J2	00

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

NOTE: Localities in the index reduced from 134 to 133 in FY14 when the City of Bedford reverted to town status. \* 2010 data was not used in Fiscal Stress Index

^ Adjusted Gross Income was used in the Fiscal Stress Index until it was replaced by Median Household Income in the 2009 index

# Median Household Income Scores 2009 – 2018

				(Alphabet					22124	
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010*	2009
Accomack County Albemarle County	103.79 95.05	103.33 95.29	104.22 95.54	104.01 95.49	106.87 90.84	106.84 90.76	106.82 90.02	106.29 93.11	106.51 93.64	106.78 92.44
Alleghany County	95.05 102.94	95.29 101.99	95.54 102.18	95.49 102.31	90.84 103.40	90.78 103.36	90.02 103.05	93.11 102.58	93.64 103.47	92.44 103.24
Amelia County	102.94	101.33	99.85	102.31	99.85	99.80	103.05	102.58	100.35	103.24
Amherst County	102.00	102.15	102.32	101.41	102.25	102.20	103.44	102.89	104.02	103.82
Appomattox County	101.87	101.87	101.06	101.20	103.86	103.82	103.42	103.09	102.75	103.69
Arlington County	85.60	86.40	86.49	86.84	75.02	74.93	75.91	76.00	77.16	77.09
Augusta County	99.67	99.90	99.70	99.26	98.46	98.40	100.46	99.61	99.58	99.44
Bath County	102.00	102.20	102.18	102.52	104.42	104.38	103.07	103.93	104.44	103.55
Bedford County	99.53	98.27	99.97	99.97	97.43	97.37	96.92	95.98	98.98	98.07
Bland County	102.68	102.97	102.74	102.43	104.93	104.89	103.90	104.32	105.11	105.19
Botetourt County	97.04	97.02	96.74	97.76	95.36	95.30	94.92	94.00	92.76	94.66
Brunswick County	104.05	103.68	104.12	103.74	107.01	106.97	107.98	107.56	106.78	107.18
Buchanan County	106.30	105.98	106.07	105.65	110.11	110.07	108.86	108.80	110.49	110.22
Buckingham County	103.09	103.88	103.35	102.68	106.13	106.09	108.08	106.44	106.38	106.83
Campbell County	101.78	101.70	101.44	101.86	101.90	101.85	104.72	101.41	103.96	102.30
Caroline County	98.09	98.98	100.05	99.83	97.99	97.94	98.20	98.88	98.40	95.77
Carroll County	104.11	103.76	103.87	102.94	107.80	107.76	108.89	107.72	107.84	107.98
Charles City County	100.53	100.82	99.67	100.62	101.69	101.64	101.43	102.16	102.00	100.66
Charlotte County	104.14	104.09	104.34	104.24	108.05	108.01	108.85	107.32	108.31	108.46
Chesterfield County Clarke County	94.97 94.20	94.58 95.59	94.74 94.61	94.49 95.36	92.12 88.64	92.06 88.58	90.24 91.46	89.55 87.85	89.78 90.44	89.05 91.39
Clarke County Craig County	94.20 101.93	95.59 101.85	94.61 101.88	95.36 101.62	88.64 103.13	88.58 103.08	91.46 106.17	87.85 102.25	90.44 102.55	91.39 102.23
Culpeper County	96.98	97.28	97.09	97.46	93.92	93.86	95.58	95.82	96.24	93.72
Cumberland County	103.00	103.17	103.29	103.42	105.00	104,96	106.81	105.11	105.42	105.39
Dickenson County	105.62	105.88	105.81	105.60	109.22	104.50	107.72	103.11	103.42	109.23
Dinwiddie County	100.44	100.16	100.20	100.35	99.95	99.90	99.79	100.05	99.58	99.87
Essex County	101.95	101.88	101.42	101.73	103.68	103.64	104.31	103.87	103.45	100.55
, Fairfax County	85.34	85.62	84.74	84.62	70.44	70,34	72.22	72.32	72.18	72.00
Fauquier County	92.00	90.69	90.89	90.69	84.47	84.39	84.00	82.51	82.45	82.04
Floyd County	102.53	102.30	103.29	101.46	105.07	105.03	104.21	105.15	102.91	106.70
Fluvanna County	96.67	96.67	96.33	96.90	94.30	94.24	93.75	94.06	92.58	89.87
Franklin County	101.31	101.66	100.81	101.29	101.85	101.80	103.61	100.63	104.62	102.24
Frederick County	95.68	96.60	96.50	95.83	91.77	91.70	93.39	92.85	93.47	93.94
Giles County	102.00	101.23	100.97	101.91	104.14	104.10	103.14	103.58	104.69	105.24
Gloucester County	97.25	98.57	97.79	97.46	96.45	96.40	96.79	95.97	95.18	96.83
Goochland County	92.97	89.76	91.54	91.57	87.41	87.34	84.62	86.68	83.09	85.51
Grayson County	105.04	104.96	104.96	104.28	109.26	109.23	108.98	109.53	109.33	108.73
Greene County	98.06	98.22	97.31	98.33	96.00	95.94	95.53	94.75	95.87	95.36
Greensville County	103.64	102.60 103.69	103.58	103.60	106.89 108.13	106.85	106.80	106.22	105.78	107.12
Halifax County Hanover County	103.74 92.57	92.39	104.01 92.92	103.56 92.71	87.17	108.10 87.10	107.19 88.11	107.58 89.23	107.25 88.15	107.34 86.63
Henrico County	92.37	92.39 97.73	97.22	96.99	95.84	95.78	96.02	96.06	95.07	95.79
Henry County	105.29	104.01	104.81	104.54	107.88	107.84	108.17	108.87	108.95	107.14
Highland County	103.23	103.36	103.25	103.05	106.75	106.71	106.55	106.51	107.31	107.11
Isle of Wight County	96.77	96.91	96.08	96.48	94.61	94.55	93.10	94.65	93.44	94.65
James City County	93.62	92.77	92.76	93.82	87.93	87.86	86.26	88.30	87.13	87.55
King and Queen County	101.87	101.65	100.89	101.71	103.54	103.50	102.79	102.60	102.85	103.87
King George County	93.60	93.07	93.62	92.91	86.74	86.67	87.52	87.11	85.58	89.69
King William County	97.77	97.16	96.83	97.22	95.27	95.21	94.39	96.23	92.40	94.38
Lancaster County	101.48	101.71	102.71	101.81	102.60	102.55	101.46	103.41	102.85	103.12
Lee County	105.68	105.18	105.89	105.73	109.87	109.84	109.97	110.00	109.76	110.55
Loudoun County	81.07	81.26	79.88	81.20	66.91	66.81	66.14	65.23	63.60	65.73
Louisa County	98.94	99.35	100.75	99.22	99.29	99.24	97.95	98.49	99.80	98.39
Lunenburg County	104.13	105.12	104.40	103.95	107.05	107.01	108.48	107.92	107.58	108.67
Madison County	99.70	99.82	99.70	100.10	99.98	99.93	99.81	99.07	100.18	99.35
Mathews County	99.39	99.68	99.02	99.45	98.31	98.26	96.85	98.07	98.05	97.97
Mecklenburg County	103.34	103.75	102.49	105.33	106.69	106.65	106.58	106.97	107.62	107.64
Middlesex County	101.00	101.54	101.47	100.43	102.19	102.14	101.31	102.05	102.11	101.93
Montgomery County	101.54	100.87	101.06	100.75	102.88	102.83	104.17	103.11	103.62	103.46
Nelson County New Kent County	100.58 92.61	100.95 92.40	100.36 92.64	101.15 93.38	102.90	102.85	101.72 90.99	102.11 90.15	101.24 90.42	102.50
New Kent County Northampton County	92.61 103.73	92.40 104.02	92.64 104.14	93.38 104.32	89.77 107.80	89.70 107.77	90.99 109.21	90.15 107.36	90.42 107.56	89.84 107.84
Northumberland County	103.73	104.02	104.14	104.32	107.80	107.77	109.21	107.36	107.56	97.61
Nottoway County	100.87	101.09	103.84	103.79	101.30	101.31	106.89	102.19	101.78	106.85
Orange County	98.95	98.86	97.69	98.57	95.45	95.39	96.05	96.63	97.84	97.42
Page County	102.35	102.94	102.49	102.80	105.36	105.32	104.67	105.09	106.16	105.31
Patrick County	102.35	102.94	102.49	102.30	105.50	105.52	104.07	105.05	108.42	105.51
Pittsylvania County	103.37	102.52	104.35	103.05	105.60	105.55	104.20	104.82	104.56	105.18
Powhatan County	93.17	92.86	94.28	93.79	88.43	88.36	88.62	89.33	89.35	87.00
Prince Edward County	102.50	103.40	103.70	103.39	106.37	106.32	106.48	106.91	107.15	107.06
Prince George County	97.91	97.38	97.15	97.57	93.04	92.98	94.16	96.93	94.95	94.71
Prince George County Prince William County	97.91 89.03	97.38 89.82	97.15 89.32	97.57 88.18	93.04 78.96	92.98 78.88	94.16 79.01	96.93 78.49	94.95 78.18	94.71 79.14

## Median Household Income Scores 2009 – 2018

				(Alphabet						
Localities	2018	2017	2016	2015	2014	2013	2012	2011	2010*	2009
Rappahannock County	97.23	97.55	97.54	97.73	95.39	95.33	96.24	95.47	95.93	96.35
Richmond County	102.27	102.30	102.60	102.65	104.53	104.48	104.72	105.34	104.78	104.61
Roanoke County	97.77	98.27	98.29	97.56	97.04	96.98	96.11	94.92	95.80	96.21
Rockbridge County	101.34	101.04	101.28	101.69	102.45	102.40	101.88	103.86	102.75	102.87
Rockingham County	99.48	99.63	99.48	100.28	98.05	98.00	99.78	99.21	100.29	100.73
Russell County	104.71	104.49	104.23	104.09	107.86	107.82	107.34	109.89	108.00	108.52
Scott County	104.43	104.39	104.33	104.31	106.74	106.70	107.01	107.49	108.36	108.16
Shenandoah County	100.90	100.29	100.46	99.94	101.95	101.90	101.01	101.30	101.95	100.84
Smyth County	104.24	103.82	103.94	103.95	107.17	107.13	107.18	107.70	107.49	107.25
Southampton County	101.50	102.02	101.53	101.55	102.62	102.57	103.40	103.46	103.40	103.48
Spotsylvania County	93.58	93.34	93.52	94.21	89.28	89.21	86.80	87.27	88.07	86.12
Stafford County	88.52	87.25	89.30	89.11	79.29	79.21	77.56	79.68	77.20	79.48
Surry County	101.05	102.13	100.97	100.71	100.60	100.55	100.14	101.90	101.89	101.42
Sussex County	103.76	103.92	103.52	103.70	106.43	106.39	106.85	106.49	106.67	106.16
Tazewell County	103.98	104.57	104.23	103.55	106.74	106.70	107.91	106.90	107.47	106.97
Warren County	98.49	98.60	97.50	98.95	97.73	97.67	96.07	96.89	96.84	95.98
Washington County	103.18	101.94	102.75	102.14	104.78	104.73	103.75	104.89	105.27	104.60
Westmoreland County	101.81	101.89	101.69	101.69	102.93	102.88	102.80	103.56	102.33	100.43
Wise County	104.92	104.91	105.55	104.70	107.16	107.12	107.39	107.02	106.78	107.55
Wythe County	102.99	102.67	102.02	102.92	105.32	105.27	106.04	105.21	106.35	104.45
York County	93.67	93.45	91.77	92.42	86.67	86.59	87.79	84.98	85.65	85.04
Alexandria City	90.61	89.94	91.79	90.81	83.03	82.96	85.00	84.03	85.15	85.76
Bristol City	105.19	104.72	105.59	104.00	108.33	108.29	109.29	110.37	108.69	109.87
Buena Vista City	103.68	103.60	104.23	103.94	107.45	107.41	107.15	108.74	106.35	104.51
Charlottesville City	100.50	100.94	101.94	99.78	103.23	103.19	104.80	104.23	103.69	105.45
Chesapeake City	95.41	95.79	95.82	96.53	92.59	92.53	92.93	92.25	90.58	92.50
Colonial Heights City	100.55	101.00	100.75	102.29	101.03	100.98	99.52	100.98	100.44	100.91
Covington City	104.35	104.78	104.51	104.88	108.96	108.93	107.01	107.20	108.27	108.48
Danville City	105.39	105.83	105.19	105.67	110.45	110.42	109.98	109.40	109.75	110.50
Emporia City	105.19	105.31	105.63	105.27	109.58	109.54	109.17	108.77	108.64	109.07
Fairfax City	89.19	90.01	90.04	88.06	81.05	80.97	82.01	81.40	82.33	82.56
Falls Church City	81.73	84.20	84.10	82.20	67.03	66.92	64.99	66.26	70.93	70.04
Franklin City	105.09	104.99	103.91	104.72	107.75	107.71	107.26	109.81	106.96	107.13
Fredericksburg City	100.17	100.33	100.48	100.87	101.81	101.76	101.69	99.87	103.29	102.71
Galax City	105.27	105.88	105.19	105.55	109.05	109.01	108.69	109.30	109.27	109.00
Hampton City	101.02	101.21	101.35	101.00	103.25	103.20	101.74	100.81	99.36	101.67
Harrisonburg City	103.85	103.18	103.56	103.68	107.11	107.07	107.55	106.97	106.58	107.60
Hopewell City	103.87	104.25	103.94	104.41	106.18	106.14	105.65	106.76	106.56	107.15
Lexington City	102.43	102.44	102.62	102.52	105.14	105.10	105.19	105.10	104.42	104.50
Lynchburg City	103.72	103.31	103.57	103.69	105.94	105.90	106.60	106.83	107.00	105.99
Manassas City	95.34	95.77	95.72	95.15	90.78	90.71	92.75	92.30	92.36	90.73
Manassas Park City	95.83	94.60	94.81	94.40	89.97 110.40	89.90	90.94	89.10	90.44	88.63
Martinsville City	105.89	105.63	105.43	105.62		110.36	110.50	110.06	110.40	111.12
Newport News City	102.07	101.99	101.39	101.54	102.18	102.13	101.94	101.15	100.25	100.56
Norfolk City	102.48	102.33	102.49	102.34	104.42	104.38	104.38	104.05	104.56	104.32
Norton City	105.76	105.87	106.37	105.95	109.76	109.73	108.67	108.85	108.42	109.56
Petersburg City Poquoson City	105.15	105.25	105.44	105.86	109.60	109.57	108.65	108.86	109.07 84 E1	109.20
Poquoson City Portsmouth City	91.40 102.75	90.15 102.26	91.21 102.29	91.60 102.02	84.41 104.38	84.34 104.33	83.39 104.47	84.55 104.19	84.51 103.65	81.50 103.67
Radford City	102.75	102.26	102.29	102.02	104.38	104.33	104.47	104.19	103.65	103.67
Richmond City	104.64	104.07	103.38	104.91	108.59	108.56	106.38	108.24	108.24	109.16
Roanoke City	102.43	102.84	103.38	103.63	106.28	106.24	106.34	105.97	105.51	106.46
Salem City	103.83	103.55	104.42 99.42	103.78	107.30	107.26	106.40 101.46	105.91	106.42	107.53
Staunton City					101.97	101.92		102.89	101.62	
Suffolk City	102.76 97.53	101.53 97.36	102.38 97.60	102.78 98.13		96.07	105.12	104.65 94.44		104.56
Virginia Beach City					96.13 94.60		94.50		93.35	96.32
Waynesboro City	95.95	96.60 103.34	96.18 102.65	96.60 102.76		94.54 104.64	94.63	93.05 104.98	92.85	94.80 105.02
	102.81		103.65		104.68	104.64	103.38	104.98	104.96	105.02
Williamsburg City	101.47	101.01	101.62	101.59	101.95	101.90	103.20	101.96	101.80	102.62
Winchester City	101.80	102.00	102.42	101.66	103.92	103.88	104.17	103.88	104.56	103.67

Rank Scores: 1 = Highest Stress, 133 = Lowest Stress

\* 2010 data was not used in Fiscal Stress Index

^ Adjusted Gross Income was used in the Fiscal Stress Index until it was replaced by Median Household Income in the 2009 index

Appendix K

Planning District Commission Data for 2018



#### Fiscal Stress by Planning District Commission

		Det Of		
	Localition	Pct. Of Totals	Moon	Madian
Accompack Northampton	Localities	TOTALS	Mean	Median
Accomack-Northampton	2	1 50/	100.07	100.07
Counties	2	1.5%	100.37	100.37
Cities	0	0.0%	100.07	400.07
Jurisdiction Total	2	1.5%	100.37	100.37
Central Shenandoah				
Counties	5	3.8%	97.06	98.21
Cities	5	3.8%	104.84	105.10
Jurisdiction Total	10	7.5%	100.95	101.87
Commonwealth Regional Council				
Counties	7	5.3%	100.89	101.48
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	100.89	101.48
Crater				
Counties	6	4.5%	99.31	100.03
Cities	4	3.0%	105.67	106.30
Jurisdiction Total	10	7.5%	101.85	102.88
Cumberland Plateau				
Counties	4	3.0%	103.10	103.06
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	103.10	103.06
George Washington Regional Commission				
Counties	4	3.0%	97.31	97.09
Cities	1	0.8%	101.23	101.23
Jurisdiction Total	5	0.8% 3.8%	98.09	97.18
Junsuiction rotal	5	5.070	50.05	97.10
Hampton Roads				
Counties	4	3.0%	98.22	98.00
Cities	10	7.5%	102.70	103.28
Jurisdiction Total	14	10.5%	101.42	100.81
Lenowisco				
Counties	3	2.3%	102.24	102.33
Cities	1	0.8%	105.44	105.44
Jurisdiction Total	4	3.0%	103.04	102.44
Middle Peninsula				
Counties	7	5.3%	98.16	97.88
			50.10	51.00
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	98.16	97.88

#### Fiscal Stress by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	101.73	101.42
Cities	2	1.5%	106.21	106.21
Jurisdiction Total	8	6.0%	102.85	102.09
New River Valley				
Counties	4	3.0%	101.14	101.47
Cities	1	0.8%	105.53	105.53
Jurisdiction Total	5	3.8%	102.01	101.74
Northern Neck				
Counties	4	3.0%	97.44	97.26
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	97.44	97.26
Northern Shenandoah Valley				
Counties	5	3.8%	97.91	97.99
Cities	1	0.8%	102.57	102.57
Jurisdiction Total	6	4.5%	98.69	98.49
Northern Virginia				
Counties	4	3.0%	93.27	92.74
Cities	5	3.8%	95.88	94.66
Jurisdiction Total	9	6.8%	94.72	93.30
Rappahannock-Rapidan	~			
Counties	5	3.8%	96.54	97.55
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	96.54	97.55
Region 2000				
Counties	4	3.0%	99.81	100.62
Cities	1	0.8%	106.06	106.06
Jurisdiction Total	5	3.8%	101.06	100.64
Richmond				
Counties	9	6.8%	96.87	98.12
Cities	1	0.8%	104.03	104.03
Jurisdiction Total	10	7.5%	97.58	98.12
Roanoke Valley-Alleghany				
Counties	4	3.0%	99.66	99.57
Cities	3	2.3%	104.69	105.11
Jurisdiction Total	7	5.3%	101.82	102.04
	77			

#### Fiscal Stress by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Southside				
Counties	3	2.3%	100.99	100.78
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	100.99	100.78
Thomas Jefferson				
Counties	5	3.8%	97.52	97.58
Cities	1	0.8%	101.46	101.46
Jurisdiction Total	6	4.5%	98.17	97.89
West Piedmont				
Counties	5	3.8%	100.37	100.67
Cities	2	1.5%	106.14	106.14
Jurisdiction Total	7	5.3%	102.02	100.99

#### Revenue Capacity per Capita by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Accomack-Northampton				
Counties	2	1.5%	\$2,340.82	\$2,340.82
Cities	0	0.0%	. ,	. ,
Jurisdiction Total	2	1.5%	\$2,340.82	\$2,340.82
Central Shenandoah				
Counties	5	3.8%	\$3,172.44	\$2,269.43
Cities	5	3.8%	\$1,487.27	\$1,477.51
Jurisdiction Total	10	7.5%	\$2,329.86	\$1,969.55
Commonwealth Regional Council				
Counties	7	5.3%	\$1,647.97	\$1,643.66
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	\$1,647.97	\$1,643.66
Crater				
Counties	6	4.5%	\$2,648.55	\$1,718.09
Cities	4	3.0%	\$1,582.28	\$1,436.04
Jurisdiction Total	10	7.5%	\$2,222.04	\$1,573.23
			. ,	. ,
Cumberland Plateau				
Counties	4	3.0%	\$1,575.31	\$1,537.96
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$1,575.31	\$1,537.96
George Washington Regional Commission				
Counties	4	3.0%	\$2,197.92	\$2,226.79
Cities	1	0.8%	\$2,611.12	\$2,611.12
Jurisdiction Total	5	3.8%	\$2,280.56	\$2,252.89
Hermiten Beede				
Hampton Roads Counties	4	3.0%	\$2,343.61	\$2,307.83
Cities	10	3.0% 7.5%	\$2,545.01 \$1,828.18	\$2,307.83 \$1,790.93
Jurisdiction Total	10	10.5%	\$1,828.18 \$1,975.45	\$2,003.32
Julisaction rotal	14	10.570	Ş1,575.45	JZ,003.32
Lenowisco				
Counties	3	2.3%	\$1,275.82	\$1,336.55
Cities	1	0.8%	\$1,650.62	\$1,650.62
Jurisdiction Total	4	3.0%	\$1,369.52	\$1,405.90
Middle Peninsula				
Counties	7	5.3%	\$2,462.96	\$2,257.54
Cities	0	0.0%	. ,	. ,
Jurisdiction Total	7	5.3%	\$2,462.96	\$2,257.54

#### Revenue Capacity per Capita by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Mount Rogers	Locancies	10(015	Wiedin	Wiedian
Counties	6	4.5%	\$1,714.40	\$1,816.02
Cities	2	1.5%	\$1,702.82	\$1,702.82
Jurisdiction Total	8	6.0%	\$1,711.50	\$1,781.50
	-		+-,	+-,
New River Valley				
Counties	4	3.0%	\$1,712.11	\$1,636.36
Cities	1	0.8%	\$981.31	\$981.31
Jurisdiction Total	5	3.8%	\$1,565.95	\$1,620.53
Northern Neck			•	
Counties	4	3.0%	\$2,856.67	\$2,908.25
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$2,856.67	\$2,908.25
Northern Shenandoah Valley				
Counties	5	3.8%	\$2,344.08	\$2,298.08
Cities	1	0.8%	\$2,231.22	\$2,231.22
Jurisdiction Total	6	4.5%	\$2,325.27	\$2,264.65
Northern Virginia				
Counties	4	3.0%	\$3,471.93	\$3,460.32
Cities	5	3.8%	\$3,441.08	\$3,834.87
Jurisdiction Total	9	6.8%	\$3,454.79	\$3 <i>,</i> 599.70
Rappahannock-Rapidan				
Counties	5	3.8%	\$2,838.73	\$2,588.15
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	\$2,838.73	\$2,588.15
Region 2000				
Counties	4	3.0%	\$1,861.36	\$1,726.34
Cities	1	0.8%	\$1,454.59	\$1,454.59
Jurisdiction Total	5	3.8%	\$1,780.01	\$1,702.63
Richmond				
Counties	9	6.8%	\$2,562.30	\$2,511.84
Cities	1	0.8%	\$1,951.25	\$1,951.25
Jurisdiction Total	10	7.5%	\$2,501.19	\$2,416.91
Roanoke Valley-Alleghany				
Counties	4	3.0%	\$1,979.88	\$1,928.97
Cities	3	2.3%	\$1,811.04	\$1,794.46
Jurisdiction Total	7	5.3%	\$1,907.52	\$1,831.85

#### Revenue Capacity per Capita by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Southside				
Counties	3	2.3%	\$2,017.17	\$2,005.30
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	\$2,017.17	\$2,005.30
Thomas Jefferson				
Counties	5	3.8%	\$2,611.89	\$2,900.13
Cities	1	0.8%	\$2,499.40	\$2,499.40
Jurisdiction Total	6	4.5%	\$2,593.14	\$2,699.76
West Piedmont				
Counties	5	3.8%	\$1,782.15	\$1,661.63
Cities	2	1.5%	\$1,388.38	\$1,388.38
Jurisdiction Total	7	5.3%	\$1,669.64	\$1,564.42

#### Revenue Effort by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Accomack-Northampton	Locantico	rotais	mean	Incular
Counties	2	1.5%	0.8059	0.8059
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	0.8059	0.8059
Central Shenandoah				
Counties	5	3.8%	0.6750	0.6519
Cities	5	3.8%	1.3381	1.3472
Jurisdiction Total	10	7.5%	1.0065	1.0381
Commonwealth Regional Council				
Counties	7	5.3%	0.6938	0.6487
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.6938	0.6487
Crater				
Counties	6	4.5%	0.8777	0.7882
Cities	4	3.0%	1.4897	1.4518
Jurisdiction Total	10	7.5%	1.1225	1.0753
Cumberland Plateau		<b>N</b>		
Counties	4	3.0%	0.9311	0.9098
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	0.9311	0.9098
George Washington Regional Commission				
Counties	4	3.0%	0.8214	0.8059
Cities	1	0.8%	1.2828	1.2828
Jurisdiction Total	5	3.8%	0.9136	0.8107
Hampton Roads				
Counties	4	3.0%	0.8641	0.8465
Cities	10	7.5%	1.2941	1.3122
Jurisdiction Total	14	10.5%	1.1712	1.1149
Lenowisco				
Counties	3	2.3%	0.6715	0.6824
Cities	1	0.8%	1.3486	1.3486
Jurisdiction Total	4	3.0%	0.8408	0.7137
Middle Peninsula				
Counties	7	5.3%	0.7092	0.7109
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.7092	0.7109

#### Revenue Effort by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	0.8217	0.8625
Cities	2	1.5%	1.5401	1.5401
Jurisdiction Total	8	6.0%	1.0013	0.9043
	0	0.070	1.0015	0.5045
New River Valley				
Counties	4	3.0%	0.8164	0.8510
Cities	1	0.8%	1.1804	1.1804
Jurisdiction Total	5	3.8%	0.8892	0.8911
Northern Neck				
Counties	4	3.0%	0.5989	0.5985
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	0.5989	0.5985
Northern Shenandoah Valley				
Counties	5	3.8%	0.6908	0.6936
Cities	1	0.8%	1.2841	1.2841
Jurisdiction Total	6	4.5%	0.7897	0.6977
Northern Virginia				
Counties	4	3.0%	1.0615	1.0648
Cities	5	3.8%	1.2058	1.2205
Jurisdiction Total	9	6.8%	1.1416	1.1309
Rappahannock-Rapidan				
Counties	5	3.8%	0.7092	0.7240
Cities	0	0.0%	0.7052	0.7240
Jurisdiction Total	5	3.8%	0.7092	0.7240
	5	5.670	0.7092	0.7240
Region 2000				
Counties	4	3.0%	0.6749	0.7253
Cities	1	0.8%	1.5110	1.5110
Jurisdiction Total	5	3.8%	0.8421	0.7255
Richmond				
Counties	9	6.8%	0.7498	0.7953
Cities	1	0.8%	1.4059	1.4059
Jurisdiction Total	10	7.5%	0.8154	0.7953
		7.375	0.0104	5.7555
Roanoke Valley-Alleghany				
Counties	4	3.0%	0.7750	0.7960
Cities	3	2.3%	1.4465	1.4052
Jurisdiction Total	7	5.3%	1.0628	0.9427

#### Revenue Effort by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Southside				
Counties	3	2.3%	0.8011	0.6963
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	0.8011	0.6963
Thomas Jefferson				
Counties	5	3.8%	0.7476	0.7435
Cities	1	0.8%	1.2621	1.2621
Jurisdiction Total	6	4.5%	0.8333	0.7489
West Piedmont				
Counties	5	3.8%	0.6421	0.6015
Cities	2	1.5%	1.3846	1.3846
Jurisdiction Total	7	5.3%	0.8543	0.6626

#### Median Household Income by Planning District Commission

		Pct. Of		Madian
Assemble Northemater	Localities	Totals	Mean	Median
Accomack-Northampton	2	1 50/	¢42.010	¢42.010
Counties	2	1.5%	\$43,018	\$43,018
Cities	0	0.0%		A 40.040
Jurisdiction Total	2	1.5%	\$43,018	\$43 <i>,</i> 018
Central Shenandoah	_	2.00/	454400	450.440
Counties	5	3.8%	\$54,199	\$53,413
Cities	5	3.8%	\$45,838	\$47,117
Jurisdiction Total	10	7.5%	\$50,019	\$48,023
Commonwealth Degianal Council				
Commonwealth Regional Council	-	F 20/	64C 777	¢46.200
Counties	7	5.3%	\$46,727	\$46,300
Cities	0	0.0%	646 727	¢ 4.6. 200
Jurisdiction Total	7	5.3%	\$46,727	\$46,300
Creter				
Crater		A 70/	¢52 547	¢54.662
Counties	6	4.5%	\$53,547	\$54,663
Cities	4	3.0%	\$43,331	\$39,809
Jurisdiction Total	10	7.5%	\$49,461	\$49 <i>,</i> 098
Current and Distance				
Cumberland Plateau		2.00/	627.050	¢27.007
Counties	4	3.0%	\$37,058	\$37,007
Cities	0	0.0%	627.050	¢27.007
Jurisdiction Total	4	3.0%	\$37,058	\$37,007
George Washington Regional Commission				
Counties	4	3.0%	\$87,268	\$86,657
Cities	1	0.8%	\$58,448	\$58,448
Jurisdiction Total	5	3.8%	\$38,448 \$81,504	\$38,448 \$86,619
Junsuiction rota	5	5.070	Ş01,504	200,019
Hampton Roads				
Counties	4	3.0%	\$74,648	\$79 <i>,</i> 655
Cities	10	7.5%	\$61,226	\$53,804
Jurisdiction Total	14	10.5%	\$65,061	\$62,258
	14	10.570	<i><b>JUJ</b>,001</i>	<i>902,230</i>
Lenowisco				
Counties	3	2.3%	\$37,667	\$38,045
Cities	1	0.8%	\$34,442	\$34,442
Jurisdiction Total	4	3.0%	\$36,861	\$36,421
		2.2.3	+00,001	<i>,</i>
Middle Peninsula				
Counties	7	5.3%	\$61,306	\$61,764
Cities	0	0.0%	+ 0 = ,000	<i>,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Jurisdiction Total	7	5.3%	\$61,306	\$61,764
		2.2,3	+ 0 = ,000	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>
	1	1		

#### Median Household Income by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Mount Rogers	100011100			
Counties	6	4.5%	\$43,263	\$43,514
Cities	2	1.5%	\$36,737	\$36,737
Jurisdiction Total	8	6.0%	\$41,631	\$41,245
	Ū.	0.070	<i>+</i> · <b>_</b> ) <b>00 _</b>	<i>+</i> ·-,-··
New River Valley				
Counties	4	3.0%	\$50 <i>,</i> 570	\$50,713
Cities	1	0.8%	\$39,254	\$39,254
Jurisdiction Total	5	3.8%	\$48,306	\$50,591
	-		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 /
Northern Neck				
Counties	4	3.0%	\$52,261	\$52,114
Cities	0	0.0%		. ,
Jurisdiction Total	4	3.0%	\$52,261	\$52,114
				. ,
Northern Shenandoah Valley				
Counties	5	3.8%	\$66 <i>,</i> 339	\$65,635
Cities	1	0.8%	\$51,456	\$51,456
Jurisdiction Total	6	4.5%	\$63,859	\$60,459
				. ,
Northern Virginia				
Counties	4	3.0%	\$122,392	\$121,493
Cities	5	3.8%	\$99,736	\$99,425
Jurisdiction Total	9	6.8%	\$109,805	\$106,200
Rappahannock-Rapidan				
Counties	5	3.8%	\$72,148	\$71,035
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	\$72 <i>,</i> 148	\$71,035
Region 2000				
Counties	4	3.0%	\$53,606	\$51,328
Cities	1	0.8%	\$43,200	\$43,200
Jurisdiction Total	5	3.8%	\$51,524	\$51,131
Richmond				
Counties	9	6.8%	\$78,165	\$80,734
Cities	1	0.8%	\$48,747	\$48,747
Jurisdiction Total	10	7.5%	\$75,223	\$80,734
Roanoke Valley-Alleghany				
Counties	4	3.0%	\$59,501	\$59 <i>,</i> 796
Cities	3	2.3%	\$46,831	\$42,715
Jurisdiction Total	7	5.3%	\$54,071	\$50,858

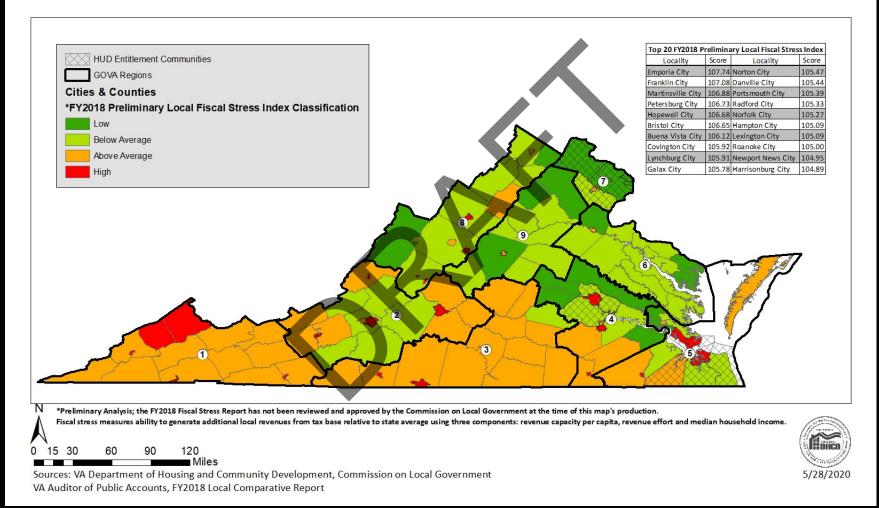
#### Median Household Income by Planning District Commission

		Pct. Of		
	Localities	Totals	Mean	Median
Southside				
Counties	3	2.3%	\$43,244	\$43,096
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	\$43,244	\$43,096
Thomas Jefferson				
Counties	5	3.8%	\$68,351	\$67 <i>,</i> 498
Cities	1	0.8%	\$56,997	\$56,997
Jurisdiction Total	6	4.5%	\$66,459	\$65,606
West Piedmont				
Counties	5	3.8%	\$46,217	\$44,710
Cities	2	1.5%	\$34,954	\$34,954
Jurisdiction Total	7	5.3%	\$42,999	\$42,862

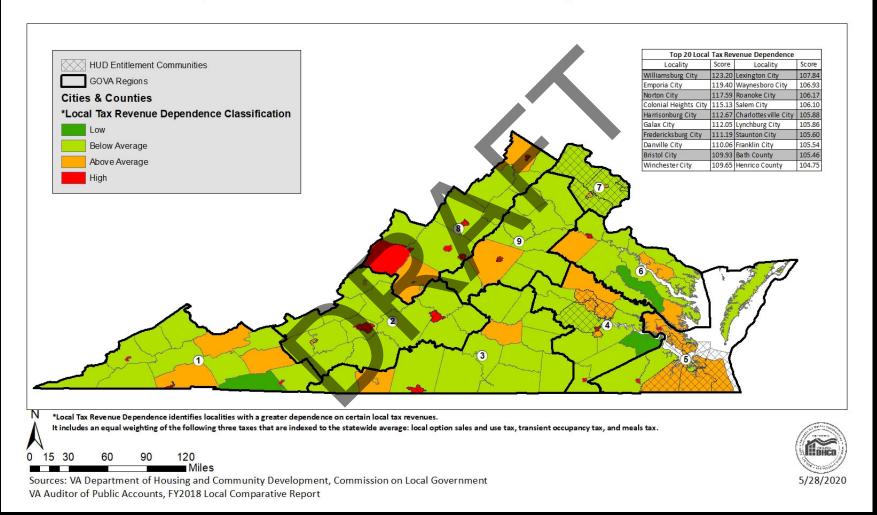
# Local Vulnerability Analysis

Department of Housing and Community Department

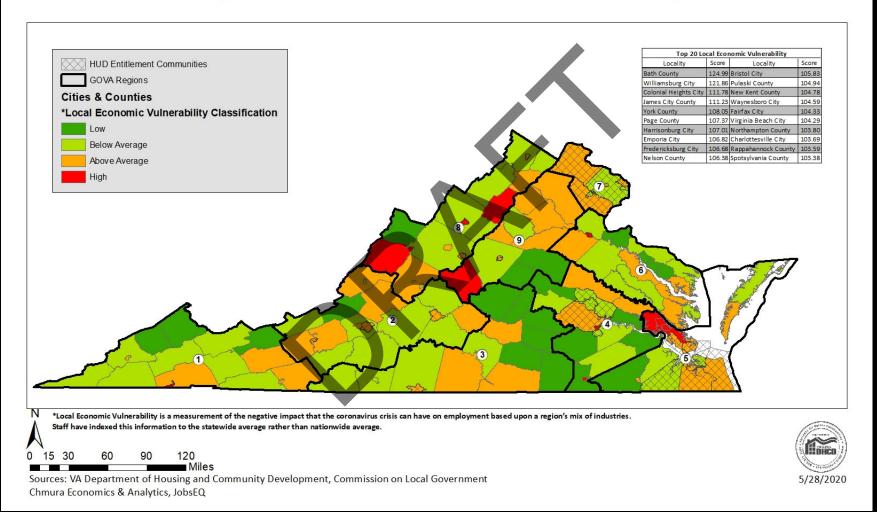
# Map 1: FY2018 Preliminary Local Fiscal Stress Index\*



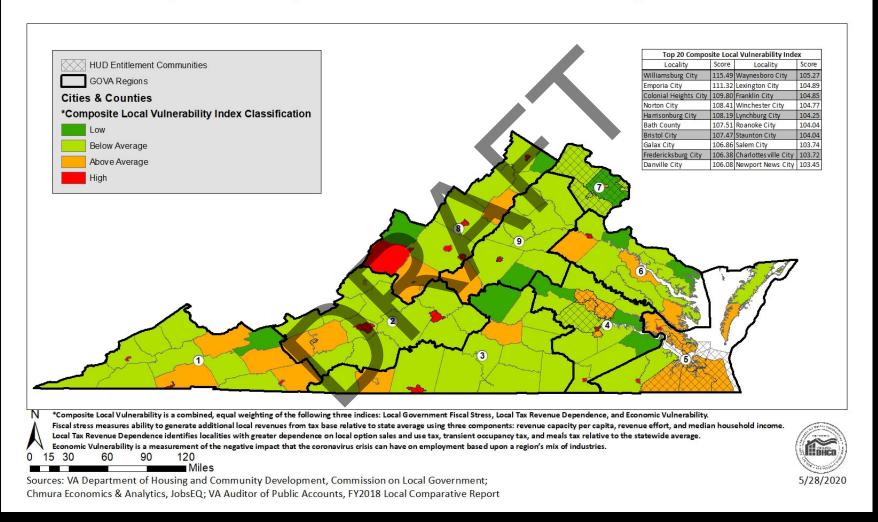
# Map 2: Local Tax Revenue Dependence\*



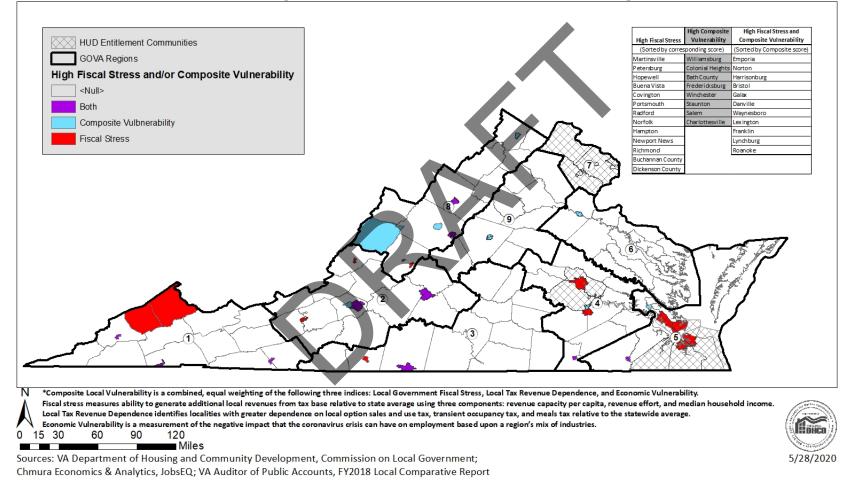
# Map 3: Local Economic Vulnerability\*



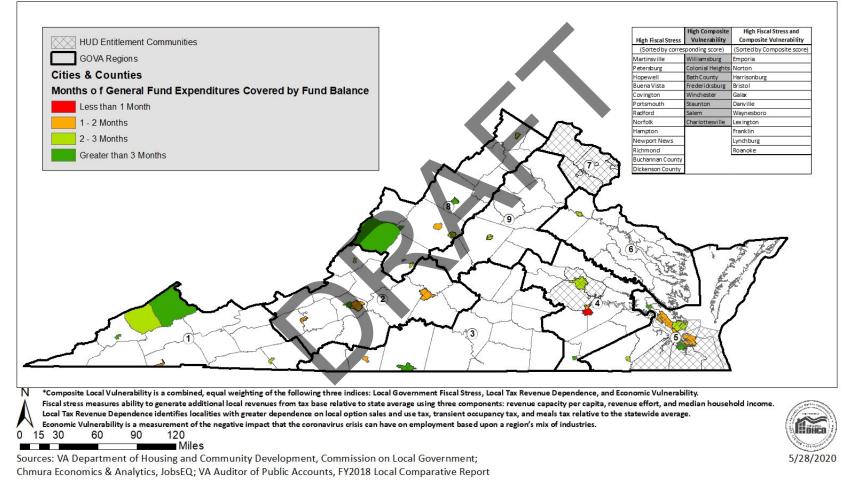
# Map 4: Composite Local Vulnerability Index\*



# Map 5: High Local Fiscal Stress Index and/or Composite Local Vulnerability Index\*



## Map 6: High Local Fiscal Stress Index and/or Composite Local Vulnerability Index and FY2018 Fund Balance Coverage of General Fund (in Months)\*



Municipality	Affected Jurisdiction	Date of Court Order	Effective Date of Boundary Change	Acres	Square Miles	Population Annexed	Comments
Caroline County	Essex County	7/25/2019	7/25/2019	2.4	0.00375	26	Boundary Line Adjustment
Essex County	Caroline County	7/25/2019	7/25/2019	167.64	0.2619	26	Boundary Line Adjustment
Christiansburg Town	Montgomery County	7/15/2019	7/31/2019	0.36	0.0005625	0	Voluntary Boundary Line Adjustment
Manassas Park City	Prince William County	7/2/2019	8/1/2019	315.7126	0.4933	0	Boundary Line Adjustment

\* M = Midnight, if specified in the Court Order. Area and population have been provided by the local circuit courts or by the administration of the affected local governments.



Ralph S. Northam Governor

R. Brian Ball Secretary of Commerce and Trade COMMONWEALTH of VIRGINIA

Erik C. Johnston Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

#### **Commission on Local Government**

#### 2020 Meeting Schedule

- Tuesday, January 7, 2020
- Thursday, March 12, 2020
- Thursday, May 14, 2020
- Thursday, July 9, 2020
- Thursday, September 17, 2020
- Thursday, November 12, 2020

All meetings to be held at 11:00 a.m. unless otherwise noted \*All meetings to be held at Virginia Housing Center in Glen Allen unless otherwise noted

\*For the duration of the Governor's declared state of emergency in accordance with § 44-146.17 of the Code of Virginia, Commission on Local Government meetings may be held electronically.



Ralph S. Northam Governor

R. Brian Ball Secretary of Commerce and Trade COMMONWEALTH of VIRGINIA

Erik C. Johnston Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

#### **Commission on Local Government**

#### **Upcoming Events of Interest**

- VAPDC Summer Series
   Online meetings in lieu of Summer Conference
   July 9, 16, 23, and 30, 2020
   <u>https://www.vapdc.org/2020summerseries</u>
- VML's 115th Annual Conference October 9 – 14, 2020 Norfolk, VA
- VACo's 86th Annual Conference November 8 – 10, 2020 Norfolk Hilton – The Main
- VA Governor's Housing Conference November 18 – 20, 2020
   The Hotel Roanoke and Conference Center

https://www.roanoke.com/news/local/local-government-as-usual-now-impacted-by-coronavirus/article\_97a61417-abd2-546a-96e0-dcf543c6af12.html

### Local government as usual now impacted by coronavirus

By Yann Ranaivo yann.ranaivo@roanoke.com 381-1661 Mar 16, 2020



A screen shot from the Facebook Live broadcast of Monday's Roanoke City Council meeting showing the members sitting farther apart than usual to maintain social distance.

The Roanoke Times

Government as usual is now being affected by the ongoing COVID-19 pandemic.

Several governing bodies in the New River and Roanoke valleys either canceled their regularly scheduled meetings this week or they will happen under special conditions.

Montgomery County has decided to cancel both of its board of supervisor meetings scheduled for Monday and Tuesday nights this week. Monday night's meeting was going to be a special work session to go over the proposed budget, while Tuesday's was set to be the annual joint meeting with the school board.

Meanwhile, the Blacksburg Town Council is going ahead with its meeting — but is asking the public not to attend.

And in Roanoke on Monday, the city council held its regular 2 p.m. meeting, but, in adherence to social distancing recommendations, changed its seating arrangement. Instead of all seven members sitting elbow to elbow on the dais, they left every other chair open, and two members sat at a table on the floor in front of the dais.

Councilwoman Anita Price, whose husband has some health issues, was absent. City manager Bob Cowell sat in the front row of the gallery seating.

The council also approved an ordinance allowing electronic meetings in limited circumstances. However, Cowell and City Attorney Dan Callaghan said they're still trying to learn how the body might proceed when it's unsafe for the council to gather in person, especially with the need to approve a budget on the horizon.

How can the council not only meet, they wondered, but also conduct a required public hearing on the budget when large gatherings are dangerous for spreading COVID-19?

The Montgomery County supervisors, like other governing bodies in Southwest Virginia, typically spend this time of the year mulling over the next fiscal year's budget and discussing key items such as real estate tax rates and school funding.

While Montgomery supervisors can probably get away with canceling special meetings such as Monday's session, the governing body can't avoid one another for the remainder of the budgeting season, board of supervisors Chairman Steve Fijalkowski said.

Supervisors are required to discuss items as a group, and those meetings can't be done in private, Fijalkowski said.

"We have certain steps we have to take to make the budget official," he said. "That's why we have to have some kind of meeting. I don't know any way around that."

Another issue, Fijalkowski said, is the setting of the county's tax rate, which has to be advertised for a period of time and subject to a public hearing before supervisors take a vote.

The responses from local governing bodies come as Gov. Ralph Northam has announced a statewide ban on all events of over 100 people and as the Centers for Disease Control and Prevention recommended on Sunday that gatherings be limited to no more than 50 people over the next eight weeks.

Christiansburg canceled a town council work session that was scheduled for 6 p.m. Tuesday.

Local government as usual now impacted by coronavirus | Local News | roanoke.com

"We're continuing to reassess and will determine how best to move forward next week and in the coming weeks," Christiansburg spokeswoman Melissa Demmitt wrote in an email.



Lime scooters back on Roanoke streets

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Pulaski County canceled a Monday board of supervisors meeting. County Administrator Jonathan Sweet, however, said that cancellation was due to "other extenuating circumstances," not the ongoing COVID-19 outbreak.

As far as supervisors meetings are concerned, Pulaski County is moving forward with those events as planned, Sweet said.

"The only change is the spacing of our audience chairs for social spacing and the increase in sanitation efforts," he said.

The town of Pulaski is following suit with its council meetings.

"At this point, we are continuing with our meeting, but the meeting space will be modified to continue the recommended social distancing — 3 feet between chairs for instance," Pulaski Town Manager Shawn Utt wrote in an email. "Things continue to be fluid, but as of right now, as I type, we are planning to continue with the meeting."

In Roanoke County, the board of supervisors is moving forward with a 3 p.m. emergency session Tuesday. Roanoke County supervisors are convening the emergency meeting to hear a briefing on the locality's response to the COVID-19 pandemic. The locality, however, is urging residents to watch the meeting online instead of attending in person.

Following the briefing, supervisors will go into a closed session to discuss certain plans to protect public safety. The discussion is occurring in private out of concerns that an open session would jeopardize the safety of persons or government facilities, among other things.

Roanoke County supervisors also will host no public hearings Tuesday night.

The Blacksburg Town Council will go on with its regularly scheduled 11 a.m. work session Tuesday, but is moving the event to the more spacious council chambers inside the Blacksburg Municipal Building at 300 S. Main St.

And town officials are also requesting that the public not to attend.

"It will be broadcast, so we will be retaining the public nature of the meeting without risking people's health," Blacksburg Mayor Leslie Hager-Smith said.

Two other governing bodies that plan to convene as scheduled this week are Franklin County Board of Supervisors, who meet Tuesday, and the Giles County Board of Supervisors, meeting Thursday.

The Radford City Council will likely hold virtual meetings for at least the next few weeks, said Mayor David Horton.

Also Monday, Roanoke, Salem, Vinton and Roanoke and Botetourt counties each declared local emergencies, with officials in each locality saying the move would give them the authority and flexibility to mobilize resources needed to respond to the COVID-19 emergency.

The step would allow them to request state and federal resources, should those be needed.

Staff writers Mike Allen, Matt Chittum, Alison Graham and Sam Wall contributed to this report.

### Yann Ranaivo

Yann Ranaivo covers local government and politics in the New River Valley, including Christiansburg, Blacksburg, Radford and Montgomery County.

https://www.godanriver.com/business/danville-goodyear-s-temporary-closure-will-create-ripple-effect-in/article\_b46c8713-2709-5f5f-bbeb-26670bb74015.html

FEATURED

# Danville Goodyear's temporary closure will create 'ripple effect' in local economy, leaders say

By John R. Crane jcrane@registerbee.com Mar 19, 2020

Goodyear's temporary shutdown is another unneeded blow to the area following an already large slump in retail sales, temporary closures and reductions in store hours at businesses in the region, officials acknowledged Thursday.

"I just can't imagine worse than having Goodyear joining our business shutdowns," Danville City Councilman Fred Shanks said Thursday.

The plant's announced halt in operations for the next few weeks, he said, will have a considerable effect on retailers and restaurants.

Councilman Gary Miller agreed.

"It's a big blow, especially if they're not paying their employees [during the shutdown]," he said. "These people aren't getting paid; they're not spending money. It's a ripple effect throughout the whole economy."

The Goodyear facility in Danville, which makes commercial truck and aviation tires, draws workers from across Southside Virginia and from over the border in North Carolina. It has about 1,900 workers and is the city's largest private employer.

Goodyear Tire & Rubber Co., based in Akron, Ohio, announced Wednesday that it was suspending manufacturing across its tire, retread and chemical plants in the United States, Brazil, Canada, Chile, Colombia and Mexico during the coming days through at least April 3 or until further notice.

The company closed its facility in Peru earlier this week.

The temporary closure is "in response to the sudden decline in market demand resulting from the rapid spread of the COVID-19 pandemic," according to a news release the company issued Wednesday night.

Danville Goodyear's temporary closure will create 'ripple effect' in local economy, leaders say | Business | godanriver.com

Following guidance from the Centers for Disease Control and Prevention, the company also would limit visitor access and business travel, implement remote working and social distancing and increase disinfection, according to the news release.

Goodyear spokeswoman Barbara Hatala said the phased shutdown will take place over a week at all of its plants.



Danville Goodyear's temporary closure will create 'ripple effect' in local economy, leaders say

READ MORE >>

"Time required to complete shutdown varies by plant and depends on a number of factors including size, equipment used and associated manufacturing processes," Hatala said.

Danville's interim economic development director Corrie Teague Bobe said it is uncertain what the closure's effect will be on the region.

"It is too early to determine what the potential impact will be, but [we] hope that they can reestablish operations as quickly as possible," Bobe said via email Thursday.

The city's economic development office will provide information about available resources for local businesses and their employees through its website and social media pages, she said.

"Temporarily shutting down operations must have been a difficult decision by the leadership of Goodyear," Bobe said. "This is a challenging time for all of our local businesses who are responsible for the safety of employees and customers while trying to maintain production and revenue goals."

Said City Manager Ken Larking: "We're hopeful they'll be able to get back up and running as soon as possible."

The paid leave benefits in the federal Families First Coronavirus Response Act — signed by President Donald Trump on Wednesday — could provide some help for Goodyear employees, Larking added.

The new law also provides boosted unemployment benefits and free diagnostic testing for the virus.

The temporary shutdown will have adverse effects on the region, but looking out for everyone's safety is paramount, said Alexis Ehrhardt, president of the Danville Pittsylvania County Chamber of Commerce.

"Any closure, even temporary, will provide direct and indirect economic challenges for our region," she said. "It's imperative, however, that right now we put the health and safety of our colleagues and neighbors first. Our region is resilient and has demonstrated time and again that even in our darkest times, we come back stronger."

Crane reports for the Register & Bee. He can be reached at (434) 791-7987.

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John Crane

### Arlington Officials Scramble to Rethink Budget, Urge Additional Action from State

arlnow.com/2020/03/19/arlington-officials-scramble-to-rethink-budget-urge-additional-action-from-state/

ARLnow.com

March 19, 2020



While reducing the human toll of the <u>coronavirus outbreak</u> is a top priority, Arlington officials are also trying to determine its impact on the upcoming county budget.

Given that the length and depth of the economic fallout from the outbreak is unknown at this point, county leaders are not sure how exactly it will affect the budget, which has to be approved before the start of the new fiscal year on July 1.

"Right now I don't know," said Arlington County Board Chair Libby Garvey, when asked what changes would be made to County Manager Mark Schwartz's <u>recommended budget</u>. "I'd tell you something but it probably will change... I haven't had a day go the way I thought it would go for weeks now."

Garvey said three things about the budget thus far are true:

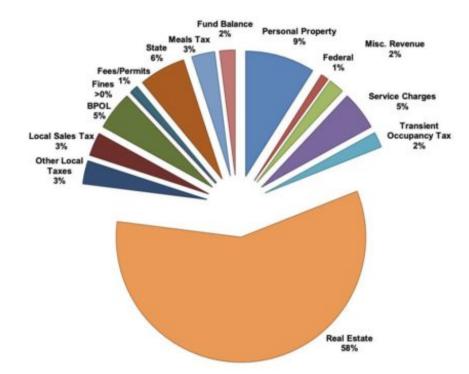
- 1. "We need a budget by July 1."
- 2. "We don't know what our revenues will be."

3. "We don't know what our expenses will be."

"Somehow we need a budget by then," she said. "Clearly the process of getting there will change... it's very difficult to create a budget when you don't know what your revenues will be and what your expenses will be."

Changes to the process include changes to work sessions and public hearings — one work session was <u>cancelled earlier this week</u> — and perhaps a later adoption date while details are worked out.

On the revenue side, the coronavirus outbreak will likely reduce what the county receives from meals, business and sales taxes, while hardship from the outbreak could prompt County Board members to lower the property tax rate. (Under its <u>advertised tax rate</u>, the rate cannot be raised.)



The county is, however, hoping for additional state and federal aid.

On the expense side, the budget will likely prompt more social safety net spending, among other urgent needs.

Ironically, this year's budget was originally <u>touted</u> as a "good news budget," with strong expected tax revenue allowing the county to painlessly tackle a number of priorities, from increases in employee compensation to elimination of library fines.

Now, such decisions will get more difficult.

Garvey said Schwartz has tasked departments with finding areas where current full time positions could be re-tasked and shifted to more urgent needs in the post-outbreak world. Another possibility: delayed openings for the under-construction <u>Lubber Run Community</u> <u>Center</u> and <u>Long Bridge Park Aquatics Center</u>, to save on the expanse of staffing and programming both facilities.

"The world has changed, and it's about to be very clear how it changed," Garvey said.

In a phone interview with ARLnow Thursday morning, Garvey urged residents to continue <u>practicing social distancing</u>.

"Stay home as much as you can," wash your hands frequently, and "if you go out, don't go near people," she said. She noted, however, that "having people go out for a walk, a bike ride, is great... being outside and getting exercise is good for you."

Garvey was critical of Virginia Gov. Ralph Northam only <u>setting</u> a 10-person capacity at public gatherings and establishments like restaurants and <u>gyms</u>, rather than — as the <u>county would prefer</u> — closing them to completely to everything but food takeout and delivery. Not only does it not go far enough, she said, but it's difficult to enforce.

According to Garvey, it takes local governments three consecutive visits of both a police officer and a public health official to be able to shut a non-compliant restaurant down — and police officers and public health personnel are currently needed for higher priorities.

Also, Garvey said, it's impossible for Arlington County Board meetings to be held in compliance with all laws. There are 10 people, including Board members, county employees and security, needed at County Board meetings, thus reaching the limit for public gatherings. But public access laws require Board meeting to also be open to the public.

"We need good leadership from Richmond and we need it now," Garvey said. "Can we please, please use common sense. We need the rule of law, yes, but we also need common sense."

The Board Chair thanked local businesses that have followed the County Board's lead and closed up shop or gone takeout- and delivery-only.

"I do want to give a heartfelt expression of gratitude to those who have done the responsible thing," she said. "It's not easy for them and we very much appreciate it."

# CHESTERFIELD Observer

# County government to furlough 450 employees

MARCH 31, 2020

BY JIM MCCONNELL SENIOR WRITER



The coronavirus outbreak forced the Board of Supervisors to limit the number of people allowed in the Public Meeting Room during last week's budget meeting. Photo by Ash Daniel

The Chesterfield County government announced Monday evening that it is furloughing about 450 full- and part-time employees beginning April 4 due to the COVID-19 outbreak's impact on local operations and the economy. Affected employees were notified last week that they'll be placed on leave without pay until the pandemic lifts and economic conditions improve.

The furloughed employees will be eligible for unemployment benefits, as well as six months of health and dental insurance paid for by the county. They also can be re-hired without going through the county's extensive application process.

"This wasn't an easy decision and one that was not taken lightly," said County Administrator Joe Casey in a statement Monday. "We hope this pandemic will soon end and that our economy can make a quicker than expected comeback."

Many economic sectors, such as restaurants and retail stores, have been crippled over the past three weeks as a result of federal and state "social distancing" directives that aim to limit the spread of the novel coronavirus.

According to the U.S. Department of Labor, 3.28 million Americans filed initial jobless claims for the week that ended March 21. That easily eclipsed the country's previous weekly record (695,000 in October 1982) since the federal government began tracking unemployment data in 1967.

As of last week, approximately 7,000 small businesses across the Richmond area had begun the process of applying for financial relief through the U.S. Small Business Administration's disaster assistance program.

In anticipation of significant local revenue reductions in the final quarter of fiscal year 2020, which ends June 30, the county government implemented what Deputy County Administrator Matt Harris called "proactive spending constraints" – immediately halting all discretionary expenditures and freezing departmental budgets.

"We'll continue to do so to put ourselves in a better position for the next quarter and the upcoming fiscal year," Harris told the Board of Supervisors at its monthly business meeting last Wednesday.

Even so, the county expects to take a heavy blow in the fiscal year 2021 budget, which originally was scheduled to be approved by the board April 8.

Harris currently projects the budget at \$720.4 million – \$13 million less than the current fiscal year and a \$53 million reduction from Casey's original spending plan that was presented earlier this month.

"We have to be mindful of every dollar we spend going forward that it's purposeful in serving a citizen or a business," Casey said at the March 25 board meeting.

Chesterfield residents will be able to view Casey's amended fiscal year 2021 budget proposal April 3 at <u>blueprint.chesterfield.gov</u>. To give citizens an opportunity to ask questions, the county also is hosting Facebook Live budget presentations April 6 and 7 at 7 p.m.

The Board of Supervisors will meet electronically April 8 to vote on local tax rates for calendar year 2020 and facilitate printing and distribution of tax bills; personal property and first-half real estate taxes are due June 5.

The board has opted to defer a vote on the budget and utility rates until April 22. Staff and board members have acknowledged that they likely will need to further amend the budget in the coming weeks as more information about state and federal funding becomes available. In a telephone interview Monday evening, Board of Supervisors Chairwoman Leslie Haley said county leaders remain mindful of their role as stewards of taxpayer dollars and called on the Chesterfield school system to "take the same approach in looking at how they're spending the citizens' money."

"We value every one of our employees, but we cannot continue to expect the taxpayers to pay people who don't have the ability to do their jobs [as a result of the pandemic]," she added.

Virginia Gov. Ralph Northam has ordered all schools across the commonwealth to remain closed through at least the end of the 2019-20 school year.

Tim Bullis, a spokesman for Chesterfield County Public Schools, noted via email Tuesday morning that the school system has eliminated approximately 1,000 temporary work assignments over the past month.

"In addition, we are realizing daily savings associated with the cost of not operating on a daily schedule [such as fuel, utilities, overtime, etc.]," he wrote.

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### Martinsville-area leaders fighting the COVID-19 - Martinsville Bulletin (VA) - April 1, 2020

April 1, 2020 | Martinsville Bulletin (VA) | Bill Wyatt bill.wyatt@martinsvillebulletin.com

The security guard checked everyone's temperature and had them answer a series of health questions before being allowed to enter the Martinsville Municipal Building.

Henry County Administrator Tim Hall apologized for keeping his hands in his pockets, but it was a self-imposed means to prevent himself from touching anything. In **City** Council chambers most of the seats had been removed, and the ones that remained were 6 feet apart.

**City** Manager Leon Towarnicki on Wednesday afternoon staged the first major media briefing in Martinsville and Henry County since the COVID-19 pandemic began, and this was a briefing in the new world order.

All of the officials and important players in the community were invited to talk and answer questions — the health department, Sovah-Martinsville Hospital, government and service officials — but the speakers waited outside the room so they could maintain self-distancing until it was their turn to speak.

Towarnicki invited only a handful of the media in order to maintain social distancing and billed the event as a way to "provide some assurance to the community."

"These are interesting and trying times," he said. "This is the first of this type and may evolve into a weekly or regular event."

The speakers did outline the enormous task facing the community for testing and service and providing information to the public, about the need for supplies and the enduring issues to be handled.

West Piedmont Population Health Manager Nancy Bell of the Virginia Department of Health was the first to speak and explained how information flows about the pandemic and plans for the new drive-through testing site at the Martinsville Speedway.

"We do not do the testing," Bell said. "We receive the report and trace the person and make recommendations about quarantine and self-isolation. We do not give the person's identity — only age, sex and county — but rest assured if people come in contact, we follow up and check in daily."

Bell said her department was working with The Harvest Foundation in Martinsville to help create and open a COVID-19 testing site at the Speedway.

"We hoped to be open Monday, but we don't have the supplies," Bell said. "There will be both paid staff and trained volunteers. You will be tested in your car and in three to five days have the results."

Bell said the physician orders the test, not the health department, and the testing will not be available to everyone.

"If you are not a member of the Harvest footprint [service area], and you don't have a doctor's order by phone or in person," you will not be tested, said Bell, whose district covers Franklin and Patrick counties, too. "The hours and days [for the testing] will be determined according to demand.

Bell said there were "200 test kits on the way."

Sovah-Martinsville CEO Dale Alward said he had been in his profession for "36 going on 37 years," and that this was the first time he has experienced anything like COVID-19.

"I have a military background — I'm used to a lot of uncertainty from a hospital perspective," Alward said. "We have taken every measure possible.

"We have a full complement of PPE [personal protective equipment], and visitation has gone to zero. We protect our patients, and we protect our staff."

Alward said the hospital worked on a "tiered approach" based on "surge plans" and that his hospital was equipped with enough supplies "for today and the foreseeable future."

If the need becomes greater than the supplies on hand, Alward said, LifePoint Health, the parent company of Sovah-Martinsville and a national health provider, could deliver supplies to where the demand is greatest.

Alward said Sovah-Martinsville has 16 ICU (intensive care unit)-equipped beds but would not say how many N95 face masks were on hand or how many ventilators were immediately available.

"We always have the capability of calling the mothership and getting them to pull us out if we need to," Alward said. "We can reach back."

### Childcare and businesses

Cheryl Agee is the Impact Manager at The Harvest Foundation, an organization formed from the proceeds of the sale of the Martinsville Hospital.

"Our purpose right now is to meet the short-term child care needs for healthcare providers and first responders," Agee said. "COVID[-19] is fluid, and we are evaluating it daily to make sure childcare services are available as needed."

India Brown serves as a program officer for Harvest and is working with local businesses to help them wade through the expected availability of federal and state funds to help them survive.

"It's a moving target" Brown said. "Please know we are working diligently — working on a plan with

our partners for small businesses and non-profits to keep them afloat."

The United Way has been appointed the fiscal agent for Harvest to determine who gets what.

"The infrastructure has been disrupted," UW Executive Director Philip Wenkstern said. "Businesses have been forced to close their doors to protect workers and visitors.

"Our programs have been disrupted... the VITA program [Volunteer Income Tax Assistance] has been canceled, and tax refunds are a lifeline for many people.

"We are working with our community partners for food distribution and looking at different options for the **city** and county for the potential of limited delivery options."

Wenkstern said anyone who is behind on rent and under threat of eviction cannot be evicted without a court order, and courts are not issuing new eviction notices.

"If anyone has any questions about this they can call our Legal Aid Society at 434-799-3550, ext. 312" he said.

Public safety focus

Matt Tatum is the director of public safety and emergency management coordinator for Henry County.

"We are reviewing information and trying to stay abreast about this disease," Tatum said. "It's new to us all."

Tatum said the only thing he could compare COVID-19 to was AIDS (acquired immune deficiency syndrome).

"It was new, and people were dying of it," Tatum said. "It was serious.

"Ultimately we will get there with COVID-19, but just like AIDS, it won't happen overnight."

John Turner, who serves as the emergency management coordinator for the **city**, said it is possible "we could lose a third of our force" because of the possibility of first responders contracting coronavirus. "We are operating on a Tier Two."

Turner said the Martinsville Fire and EMS operates on a three-tier system based on "call volume and severity."

Financial impact

Hall said since Henry County began waiving the online fees for payments, the online payment system has become a "huge success" with "high traffic."

Hall will be presenting a revised budget to the Board of Supervisors next week, and it will not be

what originally was proposed.

"It won't make anybody happy," Hall said. "We don't know where we'll be or how much impact this [COVID-19] will have, but it is having an impact — sales tax — meals tax. ... It may be six months before we see the true bottom."

Towarnicki echoed the budget woes explained by Hall and indicated the process of Martinsville reverting to a town even could be delayed.

"We think there will be some issues and challenges," he said. "This slowdown is impacting our scheduling and impacting us getting together to meet, so this may push it [**reversion**] back a little bit."

"These issues are being discussed. We're not just sitting by," Towarnicki said. "There is an awful lot of work going on by us and in the background, and that should be reassuring."

Hall managed to keep his hands in his pockets for the entire duration of his presentation, calling the coronavirus pandemic a "tough situation" that requires vigilance.

"Stay home," he said. "Stay calm and stay engaged go a long way toward catching up on this thing."

Bill Wyatt is a reporter for the Martinsville Bulletin. He can be reached at 276-638-8801, Ext. 236. Follow him @billdwyatt

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### Henry County Administrator lays out "bare bones" - Martinsville Bulletin (VA) - April 8, 2020

April 8, 2020 | Martinsville Bulletin (VA) | Kim Barto Meeks kim.meeks@martinsvillebulletin.com

It took Henry County Administrator T im Hall a little less than 27 minutes to break down the bad news about the budget.

That's how long the Board of Supervisors met Tuesday night for the presentation of an initial county budget for fiscal year 2021 that "none of us likes," Hall said, "but this is the situation that we find ourselves in."

The bare-bones, \$157,204,902 spending plan presented Tuesday bears little resemblance to the one county staff had prepared just a few weeks ago, which originally included money for new hires, across-the-board raises, a 5% increase in fire department funding and the long-delayed purchase of a new ladder truck.

That was before the coronavirus struck.

"We had a budget March 20. We threw it out and started over," Hall told the board. "We are down to the bone with what I'm going to present to you. If it gets worse, we will be into the bone."

The pandemic means the county will see less income from taxes on meals, lodging and sales. Economic fallout from COVID-19 likely means big changes for the state budget, as well. Roughly a little more than half of the county's revenue comes from the state, according to Hall.

The General Assembly is scheduled to reconvene in Richmond on April 22 for what is usually a veto session, but this time it will be "chock full of budget adjustments," he said.

Because of the uncertainty of state funding, Hall asked the board to postpone some upcoming budget activities until after April 22. Supervisors unanimously approved delaying their budget work session planned for Thursday evening and the public hearings on the school and county budgets originally scheduled for April 20. No new dates were set during the meeting.

Because of COVID-19, "we are facing things we have never before faced in our lifetime. It's an ongoing and ever-changing landscape," Hall said.

The board will likely adopt the county budget in May and appropriate it in June, which is a month later than usual, but still meets the legally obligated deadline.

"What today's budget does is it buys us time until we can get past the meeting on the 22nd and see where we are," Hall said. Even after it goes into effect for the new fiscal year starting July 1, "this budget will require tweaking virtually every month of the fiscal year." The \$157.2 million plan is an increase of 4.2% over the current fiscal year budget of \$150,808,768. Most of that is because of additional state funding that is projected for Henry County Schools, at least "as the state budget stands now," Hall said. There are also additional costs for foster care services and a 12% increase in health insurance premiums.

County staff are recommending level funding in almost every area, including a local contribution of \$18,925,432 to the school system. This is the same as the current year but roughly \$1.1 million less than what the schools requested March 5, budget documents show.

"We are not in a position with this bare bones approach to enhance that local number," Hall said.

Other expenses include the Children's Services Act program for at-risk youth and foster care, which is expected to double in cost from \$1 million to \$2 million.

"Those costs are going up because more kids are in foster care, and more service providers are charging us more money to provide those services to the kids," Hall said. "We have to pay it. We have no choice."

The budget provides continued coverage of 100% of health insurance costs for single employees, plus a small supplement to help staff pay for additional coverage for spouses and children.

### Small raise in Public Service

The only pay raise included is "a small increase for our hourly Public Safety employees. They are on the front line, working extremely diligently right now," Hall said. "We feel confident that we can cover that fairly small increase for that group through increased revenue from call volume."

As for other county employees, Hall said he would look for ways to increase their pay, such as a stipend, once the budget situation stabilizes.

"We need to pay our people more, and it broke my heart to take that out" of the budget," Hall said. "We've had people working their hearts out, especially this past month. I would really like to address this going forward, but I think it's going to take till mid-year until we get our footing."

One bright spot is sales tax revenue, which is projected to increase 6.9% over the previous year.

"Don't get giddy about this," Hall warned. "It was a one-time jump because the state began to collect online sales tax. We think that'll level off."

### Potential new revenue

The General Assembly granted Henry County and several other localities the authority to put a 1% sales tax increase on the ballot in November. If voters approve it, the funds would go to school construction. However, Hall said he did not know if this measure would be "on the chopping block for April 22."

The state legislature also approved equal taxing authority, giving the county the option to impose

increases on meals, lodging, and other tax streams. However, these increases are "not on the table for the next 12 months. There's no way we could ask people to pay more under the circumstances," Hall said.

### New expenses

{span style="font-size: 20px;"}On the expense side, the county's legal fees are "up significantly" because of the **city** of Martinsville's **reversion** proceedings. Costs for the registrar's office are anticipated to rise 7.7% because of several new voting initiatives passed by the state legislature that he called "unfunded mandates." There will also be new costs after Gateway Streetscape dissolves effective June 30 and the county takes on these duties under the new Community Beautification line item.{/span}

Henry County contributes funding to 29 outside agencies. Of these, 14 requested increases for the coming year. Only two agencies are recommended for additional funding, and these are conditional upon the **city** of Martinsville also approving a proportional increase, Hall said. They are ANCHOR Commission, which would receive an extra \$15,000 to expand its coverage from 5 to 7 days a week, and the Smith River Sports Complex, which would receive a one-time payment of \$16,000 to help with a funding shortfall they will face in their Harvest Foundation grant.

### Not all bad

Hall noted the news has not been all bad for Henry County. He cited economic development announcements from Eastman, Teal Jones Pine Products, DRP Performance, and Advanced Revert, which brought new jobs and millions of dollars of new investment to the area. Press Glass has produced its first product from the new plant in Ridgeway. Construction of the new Adult Detention Facility is "rolling" and still on target to open in January 2022, he said. In addition, before the pandemic, Henry County had its lowest unemployment rate in 20 years.

He reminded the board that the Appalachian Power substation at Commonwealth Crossing Business Centre came at the end of last year's budget process, which meant "a huge savings that we did not have to take on."

"I don't want anyone to forget: That legislation saved this community about \$27 million that APCO was able to front that cost through its footprint as opposed to our local partners having to come up with that," Hall said.

"We have had some highlights, and I think it's important that we don't lose sight of that. It's just in the last month that we've had our worlds turned upside down, but in the months prior to that, we were having a really successful year," he said.

### Preparing for worse

Hall closed out his presentation with a graphic of a person standing with a giant question mark.

"What's coming? I wish I could tell you. Yesterday, the governor said our peak [for the outbreak] has been rolled back from May 20 to April 20. The medical issue is by far the worst, but the

economic fallout is going to last a lot longer. We'd better be prepared to stand down on any significant expenditures that are not in the budget," he said. Once the county announces a new date for the budget public hearing, Hall said there will be multiple ways for the public to share their opinions without showing up in person. A email account and phone hotline will be set up for public feedback, and any comments will be read into the record during the meeting.

Kim Barto Meeks is a reporter for the Martinsville Bulletin. She can be reached at 276-638-8801.

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### Work continuing on Clarke/Warren boundary - Winchester Star, The (VA) - April 9, 2020 - page 05

April 9, 2020 | Winchester Star, The (VA) | MICKEY POWELL The Winchester Star | article | Page 05

BERRYVILLE — Work is continuing on a small revision to the boundary between Clarke and Warren counties.

According to Clarke officials, the boundary is being redrawn so nine homes and a fire department in the Shenandoah Farms Sanitary District will be in Warren, as was originally believed.

Homeowners apparently have been paying taxes to Warren, and they have voted in that county and their children have gone to schools there since at least the 1970s. Global Information System (GIS) technology has revealed, though, that the properties actually are in Clarke.

Those affected have indicated they would like to be in Warren, and Clarke officials have said that is fine with them.

In 2018, licensed land surveyor Stuart Dunn stated in a letter to Warren County Administrator Doug Stanley and David Ash, Clarke's former county administrator, that the boundary line between the counties was drawn in 1836 and a description relied on trees and other natural features instead of any landmarks.

Officials are waiting for the final tasks associated with the **boundary adjustment** to be finished by a surveyor, said Chris Boies, Clarke's current county administrator. He said that having worked for the county only since December, he does not yet know full details of the project.

"I've got to get up to speed on it," Boies said. However, matters pertaining to budgeting for the new fiscal year that will start July 1 and controlling the spread of the coronavirus in Clarke County are taking precedence, he indicated.

After the survey work is completed, final details of the project will be shared with affected property owners. Both the Clarke County and Warren County boards of supervisors will need to hold public hearings. Boies said it might be possible for the boards to hold a joint hearing.

"Certainly anyone who's impacted will receive notification" about things they need to know before the hearings, he said.

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A 12-cent increase to Buena Vista's real estate tax rate is being advertised in today's newspaper. If approved when City Council adopts its budget next month, the city's real estate tax rate would be raised from \$1.21 to \$1.33 per \$100 assessed value.

'We chop, chop, chop. I don't want the budget to take away the good that we have. ... We don't want to reduce funding for public education and public safety.'

- Lisa Clark

It's far from certain that Council will enact this sharp of a rate increase. Reassessments are underway that are expected to slightly raise property values, thus lessening the need for such a high rate. Also, Council members continue to debate making additional cuts in spending.

At last Thursday's Council meeting – the first held virtually because of the COVID-19 pandemic – members wrangled over how much of a tax hike residents could afford and over whether to reduce funding for the schools. No consensus was reached on either issue, though members opted to advertise the 12-cent tax hike.

The proposed \$14,699,556 general fund budget presented by Jay Scudder, city manager, and Charles Clemmer, finance director, would represent a 6.1 percent increase in spending over the current year. The budget document calls for an 8-cent increase to the real estate tax rate, which would take it to \$1.29, in addition to proposed \$1 increases to water and sewer rates, to \$8.48 and \$8.44, respectively, per 1,000 gallons, and a \$2 monthly increase to the garbage collection fee, to \$21.

Local funding for the schools would be unchanged at \$2,583,803, under the budget document unveiled last week. This number has been the same the past several years, though, as Scudder has pointed out, certain school expenditures have disappeared, such as debt payments (\$184,000 annually) on a loan that funded athletic field improvements. This loan was paid off four years ago.

At city finance committee meetings earlier in the year, a proposed cut of \$200,000 to the schools was mentioned. Without alluding to a specific amount last week, Council member Cheryl Hickman raised the prospect of reducing funding to the schools. "Sounds like we need more cuts," Hickman commented. "I know it's a sensitive subject but we need to talk about the schools."

Lisa Clark responded that the schools are getting \$300,000 less from the state than was expected, prior to the pandemic. Scudder elaborated that figures released by the state only hours before the meeting indicated Buena Vista would be getting \$297,397 less than what had been projected earlier, although it's still slated to get \$69,000 more than what was received this year.

To this, Hickman said, "We're still paying money [to the schools] for a loan that was paid off years ago. We don't have any choice [but to cut funding for the schools]. We're still on a sinking ship. I don't like to do this anymore than anyone else; I have a child in school."

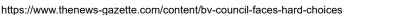
Clark took issue with the "sinking ship" reference, saying, "We chop, chop, chop. I don't want the budget to take away the good that we have. ... We don't want to reduce funding for public education and public safety."

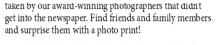
"There's nowhere else to cut," said Hickman. "This is a hard conversation that we're going to have to have."

Clark suggested cutting funding for the Rockbridge Regional Library. She said parents and children who spoke against cutting funding to the library several weeks ago were from home-schooling families. "Let them use the four libraries in our schools," she said.

The budget document presented last week includes a \$35,000 cut to the Rockbridge Regional Library's request of \$174,225, reducing this funding to \$139,225.

Because deficit spending the past several years has diminished the city's fund balance, Hickman pointed out, "We're holding back bills we can't pay each month [due to cash flow issues]."







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WHAT DO YOU THINK?



### 4/27/2020

#### BV Council Faces Hard Choices | The News-Gazette

"The only other option is reversion [to town status]," remarked Stanley Coffey. "Could we keep the schools if we did this?"

Hickman said she'd researched this option and found that it was a threeyear process and would come with \$50,000 to \$100,000 in upfront costs.

"We need to define our priorities," said Clark. "We can't just continue to chop, chop, chop."

'Maybe those of us who are middle class can afford to pay the increase. But what about the burden this places on lower income people, those who may not be able to afford to pay more?'

### - Cheryl Hickman

"We need to decide what to do based on what makes the most sense – what's based on facts," replied Hickman. She suggested cutting \$35,000 from the police department's allocation by eliminating one position through attrition.

Scudder emphasized the need to replenish the city's fund balance. He pointed out that when the last reassessments were held and property values dropped, Council declined to equalize the tax rate. The rate should have been set 3 cents higher to bring in the same amount of revenue as before, the city manager contended.

Tyson Cooper said staff's proposed 8-cent tax increase for next year is insufficient. "We need to look for more than just equalized tax rates. Nothing I pay is what it was three or six years ago. Twelve cents is just as painful as 8 cents."

"Maybe those of us who are middle class can afford to pay the increase," said Hickman. "But what about the burden this places on lower income people, those who may not be able to afford to pay more?"

"Can we continue to sustain the schools?" asked Cooper. "Can we afford to operate four schools for just 900 students? I think we can be creative. I don't think we can do anything too dramatic in just three months."

Clark said enrollment increased at Parry McCluer High School this year. Sherrie Wheeler, director of administration and secondary education, said there has been an increase of 38 students at the high school this year, with most coming from the county. She said the division has provided 20,000 free meals to students this year, with some of the meals going to students who are homeschooled. "The only thing positive in Buena Vista in recent years is the schools," asserted Wheeler.

"I disagree," responded Cooper. "There are good things going on in the schools but we've had good news elsewhere. New businesses are opening. Enrollment is up at SVU. ... If enrollment is up in the [city] schools, this breaks an eight-year decline. That's fantastic. If it continues to grow, it will cost more. Can we be creative? We don't know what COVID-19 is going to do."

Alluding to what she perceives as waste elsewhere in the city," Wheeler remarked, "I don't see why we have eight people for two trucks picking up leaves."

Cooper cautioned her against "stone throwing. I don't know what it takes to operate leaves removal. ... We can't find another \$100,000 to cut. Do we really want to [just] equalize the tax rate?"

Coffey observed that Southern Virginia University is "growing by leaps and bounds. With more growth, we need [more capacity] for the wastewater treatment plant."

Council bears the blame for infrastructure not keeping up with capacity, said Cooper. "Our rates aren't sufficient. We set the rates and we are not managing growth well. We can't blame businesses and households for growing. The city's job is to provide infrastructure."

Hickman said SVU pays \$8,800 to the city in lieu of taxes. "That's not enough. I'm paying \$2,300 to \$3,000 in taxes myself."

"We need to go back and negotiate with nonprofits," said Cooper. "We need to talk to everybody, to do what we can to raise more money across the board." Turning to Hickman, he continued, "I admire all that you've done, all of the stones that you've looked under, Cheryl. That's a lesson that we all [could follow]."

Coffey pointed out that the proposed budget calls for city employees to get 2 percent pay raises. That could be cut out, saving the city \$88,000. "We can't afford to give a raise this year," he said.

"We'll have the finance committee look at this," said Mayor Bill Fitzgerald.

Cooper said he felt comfortable advertising a 12-cent tax increase. Voicing agreement were Danny Staton, Clark and Coffey. "We'll have to educate the public [about the need for a tax hike]," said Melvin Henson.

Even though Council is scheduled to approve the budget and adopt a tax rate May 21, Mar Vita Flint, commissioner of revenue, noted that the final reassessment figures won't be out until summer, following hearings by the Board of Equalization. Then, the tax rate can be adjusted accordingly, she advised. The tax books aren't printed until mid-to-late August, she said.

The consensus was to advertise a \$1.33 tax rate, with the extra 4 cents being designated for the fund balance. A public hearing on the proposed budget is to be held Thursday, May 7.

#### News

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Most definitely. People need to calm down.

In the long run we will benefit from using extreme caution.

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## Hit on state revenues could be \$400 million lower than projected, but Virginia localities hurt by sales tax losses

By MICHAEL MARTZ Richmond Times-Dispatch Jun 15, 2020



Gov. Ralph Northam (right) listens as Virginia Secretary of Finance Aubrey Layne speaks during Northam's COVID-19 press briefing inside the Patrick Henry Building last month. BOB BROWN The economic damage the coronavirus shutdown has done to the state budget could be significantly less than the \$1 billion revenue loss previously estimated for the fiscal year that ends June 30.

However, Virginia's top finance official warned that local governments dependent on sales and meals tax revenues could face a bigger fiscal challenge.

Secretary of Finance Aubrey Layne told legislators on Monday the revenue loss could be closer to \$600 million, which also would reduce the damage to the next two-year budget adopted on March 12 — the same day that Gov. Ralph Northam declared a public health emergency — with \$2 billion in new spending the General Assembly froze after the economy sputtered.

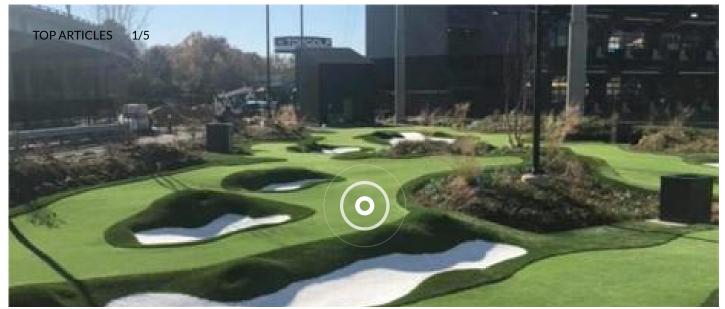
"I believe we're going to be well below the \$1 billion [predicted] shortfall as we move into the next biennium," Layne told the House Appropriations Committee in an online meeting.

The loss of sales and use taxes is likely to hurt most in local government budgets, which also are losing meals, lodging and admission tax revenues they rely on to pay for public services. State sales tax revenues fell 12.5% in May compared to the same month a year ago but still have grown by 5.4% for the first 11 months of the fiscal year because of internet sales.

"I would hazard to say our localities are taking a little more significant hit than we are," Layne said.

Virginia has received more than \$28 billion in federal emergency aid, primarily in loans to small businesses and municipalities, as well as \$6.5 billion in grants and a higher federal share of Medicaid expenses that will save the state about \$319 million in this fiscal year.

The state has distributed \$645 million to local governments from the \$2.2 trillion CARES Act passed by Congress and signed by President Donald Trump in late March. That's almost half of the \$1.5 billion that localities are expected to receive to use strictly for expenses related to COVID-19 through the end of the year. That amount doesn't include \$200 million that Fairfax County, the state's most populous locality, received directly from the federal government under the law.



https://www.richmond.com/news/virginia/hit-on-state-revenues-could-be-400-million-lower-than-projected-but-virginia-localities-hurt/article\_7c1a3e75-f... 4/7



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Virginia has committed about \$247 million of the \$1.8 billion it received under the CARES Act.

The state has spent \$97 million on personal protective equipment, primarily for hospitals and other health care providers; \$42.4 million on testing for COVID-19; \$59.2 million to trace the contacts of people who test positive; \$6 million in laboratory costs; \$5.5 million for emergency housing; and \$3.3 million to replace health department funds used in the crisis.

However, the federal aid has tight legal restrictions on its use, subject to future audits and repayment with penalties. State and local governments can't use their share of the relief funds to replace tax revenues they're losing.

They also are limited in how much they can use for essential investments such as broadband telecommunications, the lack of which has put rural areas at severe disadvantage in working and studying from home during the public health crisis.

"It really hinders us from doing much of anything," said Del. Rob Bloxom, R-Accomack, who represents the rural Eastern Shore.

Layne said the money can pay to connect people to existing broadband networks or expand networks before the end of the year, but long-term investments in broadband "probably are not eligible."

Much of the economic damage from the pandemic is being borne by small businesses, including brick-and-mortar retailers, many of whom he said may not reopen because of damage from the shutdown and competition with online companies that have benefited from stay-at-home sales during the pandemic.

"It has basically hit the small businesses and lower-paying jobs," he said. "The economy was pretty strong going into this, but the social fabric underpinning it was pretty thin."

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#### **Michael Martz**



NEWS →

# How 'Defunding The Police' Is Translating Into Policy In Richmond



#### Presented by



Written by <u>Roberto Roldan</u>

June 22, 2020

From a June 13 march, protester holding a sign calling for demilitarizing the police. (Photo: Crixell Matthews/VPM News)

Over the past weeks, thousands of protesters of different races, ages and backgrounds have taken to the streets of Richmond to protest police brutality.

An often repeated chant is the call to "Defund the police." That demand has led to a nationwide conversation about the role of policing in communities, and has even drawn the attention of two Richmond City Council members.

#### SPECIAL REPORTS

How 'Defunding The Police' Is Translating Into Policy In Richmond | VPM

Council members Stephanie Lynch and Michael Jones issued statements earlier this month supporting the movement.

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"I am calling for a deep dive into the Richmond Police Department's budget with the intention of defunding the police," Jones wrote.

But what exactly would defunding the police look like in Richmond?

Some advocates for defunding the police would like to see the institution abolished entirely. Others like Jones are quick to point out that, for them, "defunding does not mean dissolving." Instead, they are asking the public to reimagine public safety with a reduced role for armed police officers. Advocates also say reinvesting the money into communities of color must go hand-in-hand with disinvestment in traditional policing.

Kalia Harris has been a prominent organizer in the recent protests in Richmond. While she supports abolishing prison and police, she said protesters right now are asking the public to put their eyes on the budget.

"The first step is getting rid of the militarization that we're seeing every night in Richmond," Harris said. "We want to target the funding for this war gear and militarization, and start putting that toward schools and public housing."

In Richmond, plans are underway to create a process for the public and elected officials to review the Richmond Police Department budget and make suggestions on how those dollars could be diverted to other social services. Mayor Levar Stoney is backing that process.









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Jones said it's important that the community - not police or government officials - be in charge of re-imagining policing, and making suggestions for reinvestment.

"If we're going to move forward and rebuild the trust, we can't call the shots," he said. "We're the ones that lost the trust, because we haven't listened."

Jones said the recent protests in Richmond have further broken the trust between the community and police, as videos of <u>Richmond Police officers firing tear gas at</u> <u>peaceful protesters</u> circulate widely.

#### Richmond's Police Budget Continues To Grow, Despite Crime Remaining Flat

In 2019, Richmond allocated more than \$96 million toward policing. The Richmond Police Department's general fund budget has grown by more than \$17.5 million in the last decade. According to Virginia State Police's annual crime report, incidents of serious crimes against people and property (defined as "Group A offenses") have remained mostly flat. Richmond's homicide rate has also held steady during this time period, with spikes in 2016 and 2017.

Richmond also spends more money on its police department as a percentage of its total general fund budget than Chesterfield and Henrico Counties. The money Richmond spends on policing makes up roughly 13 percent of all general fund expenditures, the largest budget item outside of schools.

Before the coronavirus pandemic hit and budget cuts were made, Mayor Stoney proposed increasing the police budget by more than \$3 million in 2021.

Asked about the increasing size of the Richmond Police Department budget over the last decade, Jones said: "You want to see where a government's focus is, look and see how they budget."

The Richmond Police Department declined to answer questions for this story.

"We need a transformative rebalancing of the institutions in our public safety and criminal justice system," Lynch wrote. "There is decades-worth of research that proves society's answer to 'reducing crime' has done nothing more than traumatize communities, perpetuate health disparities, increase recidivism rates, create an oppressed population of low-income workers, and disenfranchise Black lives."

Lynch also called for creating a plan to transition police officers out of schools and replace them with trained counselors and social workers.

Mayor Levar Stoney has also signaled a commitment to reimagining public safety and taking a closer look at the police budget. During a press conference where he announced the forced resignation of Police Chief William Smith, Stoney said he would work with City Council to create a 20-member task force on public safety. The group will be asked to produce a report with actionable steps within 90 days of its first meeting.

"I'm committed to reimagining public safety, and I'm committed to take a holistic approach that takes into account, accountability, transparency, funding, policies, practices and, above all, community engagement," Stoney said.

Stoney also said he is committed to creating a civilian review board.

All of these proposals would likely come with a price tag. For activists, that represents an opportunity to defund the police.

Community organizer Chelsea Higgs Wise said funding for establishing the review board and one-to-one replacement of school resource officers with social workers could come directly from the police budget.

"For so long politicians have instilled fear for us asking for the things that we need in our community by saying, 'Well, we'll have to raise taxes,'" Higgs Wise said. "That's not actually our reality. We can reallocate money from an inflated public safety budget and invest that into our school system."

#### Advocates Also Take Aim At State Policing Budget

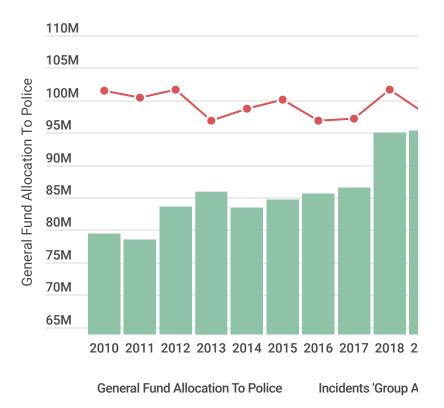
State-level advocacy groups are also demanding disinvestment in policing. The ACLU of Virginia was recently joined by 26 other organizations in calling for cuts to the state police budget. With the state General Assembly planning to hold a special budget session later this summer, advocates for defunding the police see an opening.

Claire Gastañaga, the executive director of the ACLU of Virginia, said if cuts are necessary due to the coronavirus pandemic and resulting recession, they're urging lawmakers to put state funding for police on the chopping block.

"The governor is going to have to make some hard choices about what to recommend," Gastañaga said. "What we're saying is: Start with the \$400 million [state] law enforcement budget."

The ACLU and other statewide advocacy groups have also sent Virginia's top legislators a number of reform

## **Richmond's Police Budget an**



Source: Richmond Adopted Fiscal Plans, 2010-2020; Virginia State Police "Cri Report, 2010-2019

\*Note: Virginia State Police define Group A crimes as crimes against persociety, ranging from murder to arson and drug offenses.

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Councilwoman Lynch has also offered some local policy proposals that she says aligns with protesters' demands to "defund the police."

In an open letter released June 10, Lynch said she wants immediate action to create a civilian review board for police misconduct with subpoena power. She also said she would co-sponsor local legislation to ensure mental health professionals are part of the response to people in crisis.

proposals, including creating alternatives to prosecution for "low-level, non-serious" offenses.

#### Police Back Reform, Not Defunding

Whether the "defund the police" movement leads to policy changes will depend first on the responsiveness of politicians, but also on the response of police departments.

The Virginia Chiefs of Police Association recently produced a report for Governor Ralph Northam outlining their policy proposals. In it, the association backs reforms that would make it easier to decertify officers who grossly violate ethics standards, and get rid of police unions. But many of their proposals include more training, which would inevitably direct more tax dollars to police departments.

When asked about the movement to defund the police, association head Dana Schrad indicated police might be willing to give up what they see as non-policing responsibilities.

"If the schools want to hire their own security officers, or just rely on school officials to protect the schools, then fine," Schrad said. "When we shift those responsibilities to other public servants, funding will be diverted to them, and the burden is lifted from law enforcement agencies."

Schrad said, at this point, the Virginia Chiefs of Police Association believes it's unclear what calls for defunding the police really means.

Communities outside of Virginia are also reimagining the role of policing. In Minneapolis - the heart of recent protests - a majority of city council members said they supported dismantling the police department and developing a new model of public safety.

School boards and city councils across the country are also reevaluating their partnerships with police departments. Local bodies in Minneapolis, Portland and Denver voted to terminate contracts with police.

VPM Intern Alex Broening contributed fact-checking to this story.

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НОТ

# Clarke supervisors set hearings on fee hike, boundary adjustment

By MICKEY POWELL The Winchester Star Jun 19, 2020

**BERRYVILLE** — A proposal to double a fee applied to criminal and traffic cases in Clarke County courts will be the focus of a public hearing next month.

The hearing will be held during a Clarke County Board of Supervisors meeting at 6:30 p.m. July 21.

Under the proposal, the fee would increase from \$10 to \$20 to generate more revenue to pay courtroom security expenses, such as providing bailiffs during trials.

In turn, other funds currently used toward security costs could be put toward other expenses, according to officials.

The county averages collecting more than \$48,000 per year from the court security fee. County Administrator Chris Boies estimates that by doubling the fee, an extra \$45,000 to \$50,000 could be collected annually, depending on the actual number of cases heard by the courts.

To implement the fee hike, the supervisors will have to adopt an amendment the county code.

The supervisors scheduled the hearing during their meeting Tuesday afternoon. They also set a hearing for the same date and time on a proposal to make a small adjustment to the boundary line of Clarke and Warren counties.

The adjustment would place nine homes and a fire department in the Shenandoah Farms Sanitary District in Warren, where officials from both counties originally believed the properties were.

Homeowners apparently have paid taxes to Warren, and they have voted in that county and their children have gone to schools there since at least the 1970s. Mapping technology has shown, however, that the properties actually are in Clarke.

The supervisors also voted to proceed with plans to have an actuarial study done. The study, expected to cost about \$1,500, will analyze risks to show when, in the future, the county can best afford to provide high-risk insurance for paid firefighters/medics.

According to Emergency Services Director Brian Lichty, the county has had trouble recruiting paid emergency personnel because it currently doesn't offer the insurance.

High-risk insurance would enable older firefighters/medics — those more likely to suffer health problems — to retire a few years earlier than they otherwise might because they would feel more comfortable financially. It would help help them get through the period between retirement and when they are eligible for Social Security, Lichty has said.

The supervisors directed Boies to send the Virginia Retirement System a letter necessary to get the study started.

After the study is finished, the county will have a year to decide whether to begin offering the insurance, Boies said.

— Contact Mickey Powell at mpowell@winchesterstar.com

#### CitiesSpeak

# CARES Act Coronavirus Relief Fund Not Enough to Support Local Government Reopening and Recovery

NLC Staff

9 hours ago



esri new survey data map

The CARES Act was signed into law on March 27, creating the Coronavirus Relief Fund (CRF), a \$150 billion relief fund for states, territories, tribes, and local governments. Of the 19,000 cities, towns, and villages in the United States, <u>only 36 municipalities</u>, each with more than 500,000 residents, were provided direct assistance under the CRF. Those 36 municipalities with populations over 500,000 received about \$7.9 billion of the \$150 billion. For these cities, towns and villages, the Coronavirus Relief Fund has been a lifeline for maintaining the uninterrupted operation of services in extremely challenging circumstances. The majority of the 19,000 municipalities below the 500,000 population threshold <u>were excluded</u> from a guaranteed minimum level of assistance.

The National League of Cities (NLC) recently acknowledged the work of the U.S. Department of the Treasury to provide stronger direction to the states to share funds received under the CRF with cities, towns and villages. The Frequently Asked Questions (FAQs) issued on May 28, encourages states to pass through payments to America's communities with a population below 500,000. While this is an important step forward, it is not enough. Without direct appropriations to cities, we fear that funds for these municipalities will never reach their intended targets. According to the CDC there had been 3,038 deaths due to COVID-19 from the start of February to the week the CARES Act was passed . As of June 13, 2020, there have been 101,291 total deaths as a result of COVID-19, equivalent to the population of Davenport, IA. More than two months after the passage of the CARES Act, 24 states have still not issued plans to pass any money through to thousands of local governments, and four states have authorized or plan to transfer the money to counties and have excluded any direct funding to municipal governments.

NLC recognizes the Treasury's efforts on sharing funds in the CARES Act, but additional direct funding to communities is an absolute necessity if we wish to maintain the millions of jobs and livelihoods in America's cities, towns, and villages; support essential services at a local level in every state during the nation's ongoing health crisis; and facilitate reopening and economic recovery.

NLC is continuing to monitor how federal grant dollars, including CRF, are being awarded to municipalities, and how this funding is helping cities respond to the COVID-19 pandemic.

# **State Transfers of Coronavirus Relief Funds as of June 12, 2020**

There is little consistency in how local governments with populations under 500,000 may access the Coronavirus Relief Funding from the states. There is also concern that some states may not make any of the funding available to local governments. Twenty–two states have authorized or are working on legislation to transfer some of the CRF funding to local governments. As of June 16, the total amount of local governments (municipal and county) with populations under 500,000 may receive from state allocations of the CRF is estimated to be about \$8.15 billion. Four states have authorized or planning to authorize the transfer of \$2.4 billion to county governments BUT have excluded any direct funding to municipal governments: FL, HI, NC, and MO.

The interactive map below shows states that are working to allocate funds to local governments.

View larger map

Twenty-four states have yet to announce if they plan to authorize the allocation of a portion of the Federal CRF they received to local government.

## **Local Governments Need A New Lifeline**

Local governments across the nation are in urgent need of a new lifeline to prevent the interruption of essential operations and services; and to keep emergency responders, sanitation workers, building and repair crews, and others on the job. Unfortunately, the Coronavirus Relief Fund is insufficient to meet to the growing need for support at the local level, and additional federal intervention is warranted. As a result of the challenging fiscal conditions caused by the COVID-19 pandemic and the unanticipated costs of shuttering and reopening communities and small businesses, NLC estimates local budget shortfalls of **over \$360 billion between 2020 and 2022**, with \$134 billion in revenue losses for 2020 alone.

Local governments know the federal government cannot make up for every loss of revenue. Instead, they are seeking a critical lifelife to avoid last resort options, such as indefinite cuts to services at a time when communities need them most, permanent layoffs of municipal employees who comprise a large share of America's middle class and canceling capital projects that will further impact local employment, business contracts and overall investment in the economy. There is a real possibility that the very cities, towns, and villages that have helped ensure stability throughout this crisis, will go from being an essential part of America's recovery to becoming a serious drag on it.

We stand ready to work together on bicameral, bipartisan legislation that provides fair and appropriate levels of assistance to all cities, towns, and villages, while including the kinds of guardrails members of Congress will need to be confident that taxpayer funds are appropriately spent. Right now, the funding that communities are seeing is simply not enough to for local economic recovery.

### About the Authors:

6/22/2020

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