

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

**FY 2022**



**Commission on Local Government  
Commonwealth of Virginia**

**July 2024**

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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 its capability to generate revenue from its own sources. A lack of revenue-generating capacity will lead to either a shrinking budget or a gap between revenues and expenditures. Either of these scenarios are 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 comparative analysis on the rates of the following for cities and counties:

- *Revenue capacity*, which is a computation of how much revenue a jurisdiction could generate if it taxed its population at statewide average rates,
- *Revenue effort*, which is a ratio of actual tax collections by a locality to its computed revenue capacity, and
- *Median household income*, which represents the level at which exactly half of the households in a jurisdiction earn more and the other half earns less.

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 (PDC). 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's FY 2017 data because they have not sent their FY 2018, FY 2019, FY 2020, FY 2021 or FY 2022 "Transmittal" to the Virginia Auditor of Public Accounts at the time this report was produced. Additionally, this report also uses the City of Petersburg FY 2020 data as they also had not sent their FY 2021 and FY 2022 "Transmittal" to the Virginia Auditor of Public Accounts. Finally, the report uses FY 2021 data for the City of Emporia and the City of Norton as they had also not sent their FY 2021 Transmittals to the Auditor of Public Accounts.

The FY 2022 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 FY 2022 fiscal stress report include:

- **Fiscal Stress**
  - The average stress value for Virginia's cities (103.08) is significantly greater than the average for its counties (98.87).
  - 69 (51.9%) localities, comprised of 33 cities and 36 counties, are considered to be experiencing above average or high fiscal stress.
  - There are 22 high stress localities, of which all but two are cities.
  - Since FY 2021, 6 localities improved their stress category, while 10 declined.
- **Revenue Capacity per Capita**
  - Virginia's average annual revenue capacity per capita growth since 2013 is 4.5%.
  - 69 (51.9%) localities' average annual growth is below the statewide average since 2013.
  - 6 (4.5%) localities' average annual growth rate is less than 2% since 2013.
- **Revenue Effort**
  - 11 cities (29.0% of all cities) and 42 counties (44.2% of all counties) show an average annual positive increase in revenue effort since 2013. This equals 39.9% of all localities.
- **Median Household Income**
  - Average median household income growth from the period 2013-2022 is 4.02%.
  - Since 2013 all Virginia localities have positive growth.
  - 19 cities (50.0% of all cities) and 44 counties (46.3% of all counties) show an average annual growth (2013-2022) below the state average.

## Fiscal Stress

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. 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 following for each of Virginia's 95 counties and 38 cities:

- *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 below 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 2022 index, the standard deviation of fiscal stress scores was 3.64. Therefore, a score above 103.64 would fall into the high stress category, and a score below 96.36 would fall into the low stress category.

In the FY 2022 index, the average stress value for Virginia's cities (103.08) is significantly greater than the average for its counties (98.87). The distribution of index scores ranges from a low of 91.97 in Goochland County to a high of 107.26 in Emporia City. The highest stress score is computed as 15.2% higher than the lowest score. Of the 133 cities and counties in Virginia, 69 (51.8%) are considered to be experiencing above average or high fiscal stress. Of those 69 jurisdictions, 33 are cities and 36 are counties. Furthermore, the percentage of cities experiencing above average or high stress is 86.8% for FY 2022, while the corresponding percentage for counties is 37.9%. In addition, all but two of the localities experiencing high fiscal stress are cities. These statistics indicate that Virginia's cities are continuing to experience more of a financial burden than its counties.

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<sup>1</sup> The average component score was changed to 100 from 55 in the FY2012 index.

<sup>2</sup> The average fiscal stress score was changed to 100 from 165 in the FY2012 index.

## 2022 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
Accomack County	99.76	76	Below Average
Albemarle County	96.59	110	Below Average
Alleghany County	102.34	36	Above Average
Amelia County	98.81	86	Below Average
Amherst County	100.75	56	Above Average
Appomattox County	99.82	74	Below Average
Arlington County	93.91	126	Low
Augusta County	97.87	94	Below Average
Bath County	93.20	129	Low
Bedford County	97.46	104	Below Average
Bland County	102.87	28	Above Average
Botetourt County	97.64	98	Below Average
Brunswick County	100.34	67	Above Average
Buchanan County	105.96	9	High
Buckingham County	99.77	75	Below Average
Campbell County	99.96	71	Below Average
Caroline County	99.47	77	Below Average
Carroll County	101.86	41	Above Average
Charles City County	98.42	91	Below Average
Charlotte County	101.55	45	Above Average
Chesterfield County	97.56	101	Below Average
Clarke County	94.12	125	Low
Craig County	98.85	84	Below Average
Culpeper County	97.53	102	Below Average
Cumberland County	101.02	51	Above Average
Dickenson County	104.93	18	High
Dinwiddie County	99.39	79	Below Average
Essex County	99.17	81	Below Average
Fairfax County	93.00	130	Low
Fauquier County	93.81	127	Low
Floyd County	98.91	83	Below Average
Fluvanna County	98.12	93	Below Average
Franklin County	98.48	90	Below Average
Frederick County	96.40	111	Below Average
Giles County	101.47	46	Above Average
Gloucester County	97.72	97	Below Average
Goochland County	91.97	133	Low
Grayson County	101.40	47	Above Average
Greene County	99.27	80	Below Average
Greensville County	101.75	43	Above Average
Halifax County	100.73	58	Above Average
Hanover County	95.00	121	Low
Henrico County	98.51	89	Below Average
Henry County	101.25	49	Above Average
Highland County	95.43	117	Low
Isle of Wight County	99.03	82	Below Average
James City County	96.28	112	Low

## 2022 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
King and Queen County	98.80	87	Below Average
King George County	97.76	96	Below Average
King William County	98.53	88	Below Average
Lancaster County	95.20	118	Low
Lee County	102.53	32	Above Average
Loudoun County	92.10	132	Low
Louisa County	97.25	106	Below Average
Lunenburg County	100.84	54	Above Average
Madison County	98.31	92	Below Average
Mathews County	96.13	114	Low
Mecklenburg County	102.23	37	Above Average
Middlesex County	96.12	115	Low
Montgomery County	100.40	65	Above Average
Nelson County	96.82	108	Below Average
New Kent County	96.17	113	Low
Northampton County	99.92	73	Below Average
Northumberland County	94.72	123	Low
Nottoway County	101.00	52	Above Average
Orange County	97.58	100	Below Average
Page County	100.54	63	Above Average
Patrick County	100.84	55	Above Average
Pittsylvania County	101.33	48	Above Average
Powhatan County	95.17	119	Low
Prince Edward County	100.86	53	Above Average
Prince George County	100.64	61	Above Average
Prince William County	96.59	109	Below Average
Pulaski County	101.75	42	Above Average
Rappahannock County	94.99	122	Low
Richmond County	98.82	85	Below Average
Roanoke County	100.17	68	Above Average
Rockbridge County	100.35	66	Above Average
Rockingham County	97.50	103	Below Average
Russell County	102.38	35	Above Average
Scott County	102.46	33	Above Average
Shenandoah County	99.42	78	Below Average
Smyth County	103.61	23	Above Average
Southampton County	101.23	50	Above Average
Spotsylvania County	97.19	107	Below Average
Stafford County	95.14	120	Low
Surry County	94.22	124	Low
Sussex County	102.20	38	Above Average
Tazewell County	103.02	27	Above Average
Warren County	97.84	95	Below Average
Washington County	99.98	70	Below Average
Westmoreland County	100.54	62	Above Average
Wise County	103.18	26	Above Average
Wythe County	101.66	44	Above Average



## 2022 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
York County	97.30	105	Below Average
Alexandria City	95.89	116	Low
Bristol City	106.34	4	High
Buena Vista City	106.10	8	High
Charlottesville City	102.40	34	Above Average
Chesapeake City	100.74	57	Above Average
Colonial Heights City	102.58	31	Above Average
Covington City	106.54	3	High
Danville City	105.95	10	High
Emporia City <sup>3</sup>	107.26	1	High
Fairfax City	93.30	128	Low
Falls Church City	92.12	131	Low
Franklin City	106.17	7	High
Fredericksburg City	99.96	72	Below Average
Galax City	106.27	5	High
Hampton City	105.79	12	High
Harrisonburg City	104.96	17	High
Hopewell City <sup>3</sup>	104.59	20	High
Lexington City	104.26	21	High
Lynchburg City	105.63	15	High
Manassas City	100.45	64	Above Average
Manassas Park City	100.65	60	Above Average
Martinsville City	106.24	6	High
Newport News City	105.02	16	High
Norfolk City	104.79	19	High
Norton City <sup>3</sup>	105.70	13	High
Petersburg City <sup>3</sup>	106.70	2	High
Poquoson City	97.61	99	Below Average
Portsmouth City	105.69	14	High
Radford City	105.84	11	High
Richmond City	103.60	24	Above Average
Roanoke City	104.19	22	High
Salem City	103.21	25	Above Average
Staunton City	102.82	29	Above Average
Suffolk City	102.09	39	Above Average
Virginia Beach City	100.08	69	Above Average
Waynesboro City	100.65	59	Above Average
Williamsburg City	102.04	40	Above Average
Winchester City	102.77	30	Above Average

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

<sup>3</sup> As of 6/29/2024, the City of Hopewell did not submit their FY 2018, FY 2019, FY 2020, FY 2021 and FY 2022 transmittal to the Virginia Auditor of Public Accounts. Additionally, the City of Petersburg did not submit their FY 2021 and FY 2022 transmittal to the Virginia Auditor of Public Accounts. Finally, the Cities of Emporia and Norton did not submit their FY 2021 Transmittal to the Virginia Auditor of Public Accounts. Therefore, Revenue Effort and Revenue Capacity for the four cities are calculated based on their FY 2017, FY 2020 or FY 2021 actual revenues, respectively. As a result, their Fiscal Stress score does not reflect their true fiscal conditions for FY 2022. However, their Median Household Income scores have been calculated based on the data for FY 2022. Please note that CLG's internal policy is to produce the Fiscal Stress report using most recent data available for localities that remain delinquent.

## 2022 Stress Scores by Rank

Locality	Stress	Rank	Class
Emporia City	107.26	1	High
Petersburg City	106.70	2	High
Covington City	106.54	3	High
Bristol City	106.34	4	High
Galax City	106.27	5	High
Martinsville City	106.24	6	High
Franklin City	106.17	7	High
Buena Vista City	106.10	8	High
Buchanan County	105.96	9	High
Danville City	105.95	10	High
Radford City	105.84	11	High
Hampton City	105.79	12	High
Norton City	105.70	13	High
Portsmouth City	105.69	14	High
Lynchburg City	105.63	15	High
Newport News City	105.02	16	High
Harrisonburg City	104.96	17	High
Dickenson County	104.93	18	High
Norfolk City	104.79	19	High
Hopewell City	104.59	20	High
Lexington City	104.26	21	High
Roanoke City	104.19	22	High
<b>High Stress: 22 localities comprised of 20 cities and 2 counties</b>			
Smyth County	103.61	23	Above Average
Richmond City	103.60	24	Above Average
Salem City	103.21	25	Above Average
Wise County	103.18	26	Above Average
Tazewell County	103.02	27	Above Average
Bland County	102.87	28	Above Average
Staunton City	102.82	29	Above Average
Winchester City	102.77	30	Above Average
Colonial Heights City	102.58	31	Above Average
Lee County	102.53	32	Above Average
Scott County	102.46	33	Above Average
Charlottesville City	102.40	34	Above Average
Russell County	102.38	35	Above Average
Alleghany County	102.34	36	Above Average
Mecklenburg County	102.23	37	Above Average
Sussex County	102.20	38	Above Average
Suffolk City	102.09	39	Above Average
Williamsburg City	102.04	40	Above Average
Carroll County	101.86	41	Above Average
Pulaski County	101.75	42	Above Average
Greensville County	101.75	43	Above Average
Wythe County	101.66	44	Above Average
Charlotte County	101.55	45	Above Average

## 2022 Stress Scores by Rank

Locality	Stress	Rank	Class
Giles County	101.47	46	Above Average
Grayson County	101.40	47	Above Average
Pittsylvania County	101.33	48	Above Average
Henry County	101.25	49	Above Average
Southampton County	101.23	50	Above Average
Cumberland County	101.02	51	Above Average
Nottoway County	101.00	52	Above Average
Prince Edward County	100.86	53	Above Average
Lunenburg County	100.84	54	Above Average
Patrick County	100.84	55	Above Average
Amherst County	100.75	56	Above Average
Chesapeake City	100.74	57	Above Average
Halifax County	100.73	58	Above Average
Waynesboro City	100.65	59	Above Average
Manassas Park City	100.65	60	Above Average
Prince George County	100.64	61	Above Average
Westmoreland County	100.54	62	Above Average
Page County	100.54	63	Above Average
Manassas City	100.45	64	Above Average
Montgomery County	100.40	65	Above Average
Rockbridge County	100.35	66	Above Average
Brunswick County	100.34	67	Above Average
Roanoke County	100.17	68	Above Average
Virginia Beach City	100.08	69	Above Average
<b><i>Above Average Stress: 47 localities comprised of 13 cities and 34 counties</i></b>			
Washington County	99.98	70	Below Average
Campbell County	99.96	71	Below Average
Fredericksburg City	99.96	72	Below Average
Northampton County	99.92	73	Below Average
Appomattox County	99.82	74	Below Average
Buckingham County	99.77	75	Below Average
Accomack County	99.76	76	Below Average
Caroline County	99.47	77	Below Average
Shenandoah County	99.42	78	Below Average
Dinwiddie County	99.39	79	Below Average
Greene County	99.27	80	Below Average
Essex County	99.17	81	Below Average
Isle of Wight County	99.03	82	Below Average
Floyd County	98.91	83	Below Average
Craig County	98.85	84	Below Average
Richmond County	98.82	85	Below Average
Amelia County	98.81	86	Below Average
King and Queen County	98.80	87	Below Average
King William County	98.53	88	Below Average
Henrico County	98.51	89	Below Average
Franklin County	98.48	90	Below Average

## 2022 Stress Scores by Rank

Locality	Stress	Rank	Class
Charles City County	98.42	91	Below Average
Madison County	98.31	92	Below Average
Fluvanna County	98.12	93	Below Average
Augusta County	97.87	94	Below Average
Warren County	97.84	95	Below Average
King George County	97.76	96	Below Average
Gloucester County	97.72	97	Below Average
Botetourt County	97.64	98	Below Average
Poquoson City	97.61	99	Below Average
Orange County	97.58	100	Below Average
Chesterfield County	97.56	101	Below Average
Culpeper County	97.53	102	Below Average
Rockingham County	97.50	103	Below Average
Bedford County	97.46	104	Below Average
York County	97.30	105	Below Average
Louisa County	97.25	106	Below Average
Spotsylvania County	97.19	107	Below Average
Nelson County	96.82	108	Below Average
Prince William County	96.59	109	Below Average
Albemarle County	96.59	110	Below Average
Frederick County	96.40	111	Below Average
<b><i>Below Average Stress: 42 localities comprised of 2 cities and 40 counties</i></b>			
James City County	96.28	112	Low
New Kent County	96.17	113	Low
Mathews County	96.13	114	Low
Middlesex County	96.12	115	Low
Alexandria City	95.89	116	Low
Highland County	95.43	117	Low
Lancaster County	95.20	118	Low
Powhatan County	95.17	119	Low
Stafford County	95.14	120	Low
Hanover County	95.00	121	Low
Rappahannock County	94.99	122	Low
Northumberland County	94.72	123	Low
Surry County	94.22	124	Low
Clarke County	94.12	125	Low
Arlington County	93.91	126	Low
Fauquier County	93.81	127	Low
Fairfax City	93.30	128	Low
Bath County	93.20	129	Low
Fairfax County	93.00	130	Low
Falls Church City	92.12	131	Low
Loudoun County	92.10	132	Low
Goochland County	91.97	133	Low
<b><i>Low Stress: 22 localities comprised of 3 cities and 19 counties</i></b>			

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

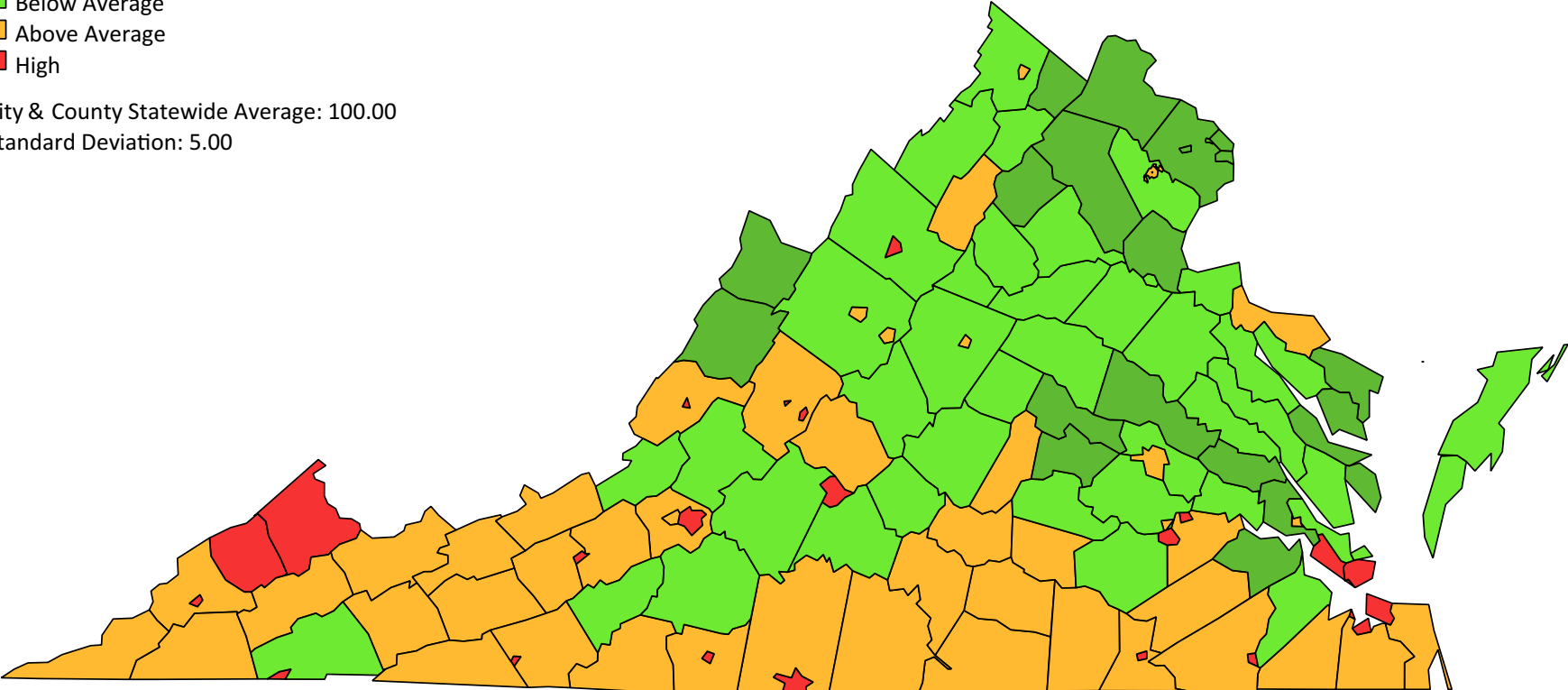
## Change in Stress Category from 2022

Locality	2022 Class	2021 Class
Albemarle County	Below Average	Low
Brunswick County	Above Average	Below Average
Buchanan County	High	Above Average
Campbell County	Below Average	Above Average
Dickenson County	High	Above Average
Highland County	Low	Below Average
James City County	Low	Below Average
Manassas City	Above Average	Below Average
Mathews County	Low	Below Average
Northampton County	Below Average	Above Average
Orange County	Below Average	Low
Prince George County	Above Average	Below Average
Roanoke County	Above Average	Below Average
Rockbridge County	Above Average	Below Average
Waynesboro City	Above Average	High
Westmoreland County	Above Average	Below Average

FY2022 Fiscal Stress Classification

- Low
- Below Average
- Above Average
- High

City & County Statewide Average: 100.00  
Standard Deviation: 5.00



## Revenue Capacity per Capita<sup>4</sup>

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 2022 index illustrates a per capita revenue capacity range with a high of \$5,886.10 in Bath County and a low of \$1,272.16 in Radford City. Appendix A indicates that Bath County is an outlier in the sample, as the rest of the jurisdictions (excluding Falls Church City and Surry County) fall below \$5,000 per person. The average revenue capacity per capita in the Commonwealth is \$2,960.72. The average revenue capacity per capita for counties is \$3,077.26, and the average revenue capacity per person for cities is \$2,286.83. This comparison illustrates that county governments are able to generate significantly more tax revenue per citizen than city governments on average.

When sorted by rank, it is clear that a major proportion of jurisdictions within the Commonwealth realize a per capita revenue capacity figure below \$2,000. Of the 133 jurisdictions, 33 fall into this category, which represents 24.8% of all Virginia's cities and counties. Furthermore, 16 of those 33 localities with revenue capacities below \$2,000 are cities, meaning close to a majority of Virginia's cities (42.1%) have revenue capacities below \$2,000. The median of revenue capacity per capita scores across the Commonwealth is \$2,428.72.

The average annual growth in revenue capacity per capita since 2013 throughout the Commonwealth is 4.54%.<sup>5</sup> Of the 133 cities and counties in the Commonwealth, 69 (51.9% of all localities) are experiencing average annual growth below the statewide average. However, of those 69 localities, only 2 (1.5% of all jurisdictions) are growing at an average annual rate of less than 1.5% since 2013. 67 localities are growing at a rate between 1.5% and the state average (4.54%), and the remaining 64 have average revenue capacity growth rates above the state average.

Additionally, 47 localities saw average annual growth in revenue capacity per capita exceed 5%. This is substantially greater than the FY 2021 index (where 20 localities saw an increase greater than 5%). A list of localities' average annual growth in revenue capacity is available in Appendix H of this report.

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<sup>4</sup> The FY 2019 changed the ranking categorizations for revenue capacity to correspond with the remainder of report. Instead of a rank of 1 equating to the lowest revenue capacity, a rank of 1 equates to the highest revenue capacity, consistent with the rest of the report.

<sup>5</sup> For more information about average growth for revenue capacity, refer to Appendix H.

## 2022 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
Accomack County	\$2,592	51
Albemarle County	\$3,302	21
Alleghany County	\$2,023	98
Amelia County	\$2,536	57
Amherst County	\$2,002	100
Appomattox County	\$2,130	90
Arlington County	\$4,792	5
Augusta County	\$2,455	64
Bath County	\$5,886	1
Bedford County	\$2,634	47
Bland County	\$1,925	104
Botetourt County	\$2,768	37
Brunswick County	\$2,630	48
Buchanan County	\$2,025	97
Buckingham County	\$2,255	78
Campbell County	\$2,098	93
Caroline County	\$2,327	73
Carroll County	\$1,980	101
Charles City County	\$3,286	22
Charlotte County	\$2,056	95
Chesterfield County	\$2,569	53
Clarke County	\$3,370	20
Craig County	\$2,358	71
Culpeper County	\$2,465	62
Cumberland County	\$2,181	83
Dickenson County	\$1,876	109
Dinwiddie County	\$2,334	72
Essex County	\$2,902	31
Fairfax County	\$4,035	12
Fauquier County	\$3,695	15
Floyd County	\$2,537	56
Fluvanna County	\$2,411	68
Franklin County	\$2,845	32
Frederick County	\$3,054	27
Giles County	\$1,934	103
Gloucester County	\$2,833	34
Goochland County	\$4,333	8
Grayson County	\$2,157	87
Greene County	\$2,264	77
Greensville County	\$2,384	70
Halifax County	\$2,312	74
Hanover County	\$3,426	18
Henrico County	\$2,806	35
Henry County	\$1,872	110
Highland County	\$4,455	6
Isle of Wight County	\$2,476	60



## 2022 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
James City County	\$3,198	24
King and Queen County	\$2,909	29
King George County	\$2,622	49
King William County	\$2,442	65
Lancaster County	\$4,337	7
Lee County	\$1,319	131
Loudoun County	\$4,099	11
Louisa County	\$3,254	23
Lunenburg County	\$1,830	111
Madison County	\$2,756	39
Mathews County	\$3,624	17
Mecklenburg County	\$3,043	28
Middlesex County	\$3,852	14
Montgomery County	\$1,953	102
Nelson County	\$3,643	16
New Kent County	\$2,840	33
Northampton County	\$3,079	26
Northumberland County	\$4,311	9
Nottoway County	\$1,731	118
Orange County	\$2,715	42
Page County	\$2,205	80
Patrick County	\$2,223	79
Pittsylvania County	\$1,887	107
Powhatan County	\$3,096	25
Prince Edward County	\$1,822	112
Prince George County	\$1,750	115
Prince William County	\$2,775	36
Pulaski County	\$2,139	89
Rappahannock County	\$3,954	13
Richmond County	\$2,535	58
Roanoke County	\$2,291	75
Rockbridge County	\$2,642	45
Rockingham County	\$2,904	30
Russell County	\$1,724	119
Scott County	\$1,738	117
Shenandoah County	\$2,460	63
Smyth County	\$1,626	126
Southampton County	\$2,160	86
Spotsylvania County	\$2,700	43
Stafford County	\$2,582	52
Surry County	\$5,438	2
Sussex County	\$2,185	82
Tazewell County	\$1,724	120
Warren County	\$2,764	38
Washington County	\$2,153	88
Westmoreland County	\$2,181	84

## 2022 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
Wise County	\$1,533	129
Wythe County	\$2,186	81
York County	\$2,567	54
Alexandria City	\$4,178	10
Bristol City	\$2,058	94
Buena Vista City	\$1,330	130
Charlottesville City	\$2,755	40
Chesapeake City	\$2,268	76
Colonial Heights City	\$2,491	59
Covington City	\$2,129	91
Danville City	\$1,540	128
Emporia City	\$1,739	116
Fairfax City	\$4,991	4
Falls Church City	\$5,186	3
Franklin City	\$1,819	113
Fredericksburg City	\$3,421	19
Galax City	\$2,017	99
Hampton City	\$1,716	121
Harrisonburg City	\$1,705	123
Hopewell City	\$1,667	124
Lexington City	\$1,709	122
Lynchburg City	\$1,795	114
Manassas City	\$2,541	55
Manassas Park City	\$2,395	69
Martinsville City	\$1,608	127
Newport News City	\$1,891	105
Norfolk City	\$1,880	108
Norton City	\$1,888	106
Petersburg City	\$1,311	132
Poquoson City	\$2,657	44
Portsmouth City	\$1,664	125
Radford City	\$1,272	133
Richmond City	\$2,475	61
Roanoke City	\$2,105	92
Salem City	\$2,436	66
Staunton City	\$2,025	96
Suffolk City	\$2,171	85
Virginia Beach City	\$2,641	46
Waynesboro City	\$2,731	41
Williamsburg City	\$2,429	67
Winchester City	\$2,600	50

Rank Scores: 1 = Highest Revenue Capacity, 133 =  
Lowest Revenue Capacity

## Greatest Change in Revenue Capacity per Capita Since 2021

Localities	2022	2021	Growth	Rank
Waynesboro City	\$2,730.83	\$2,029.37	34.57%	1
Frederick County	\$3,053.61	\$2,571.80	18.73%	2
King William County	\$2,441.93	\$2,083.48	17.20%	3
Highland County	\$4,454.99	\$3,813.51	16.82%	4
Sussex County	\$2,184.53	\$1,870.76	16.77%	5
Mecklenburg County	\$3,042.73	\$2,625.51	15.89%	6
Manassas Park City	\$2,394.80	\$2,071.74	15.59%	7
Patrick County	\$2,222.74	\$1,927.16	15.34%	8
Gloucester County	\$2,833.42	\$2,469.97	14.72%	9
Williamsburg City	\$2,428.59	\$2,127.75	14.14%	10

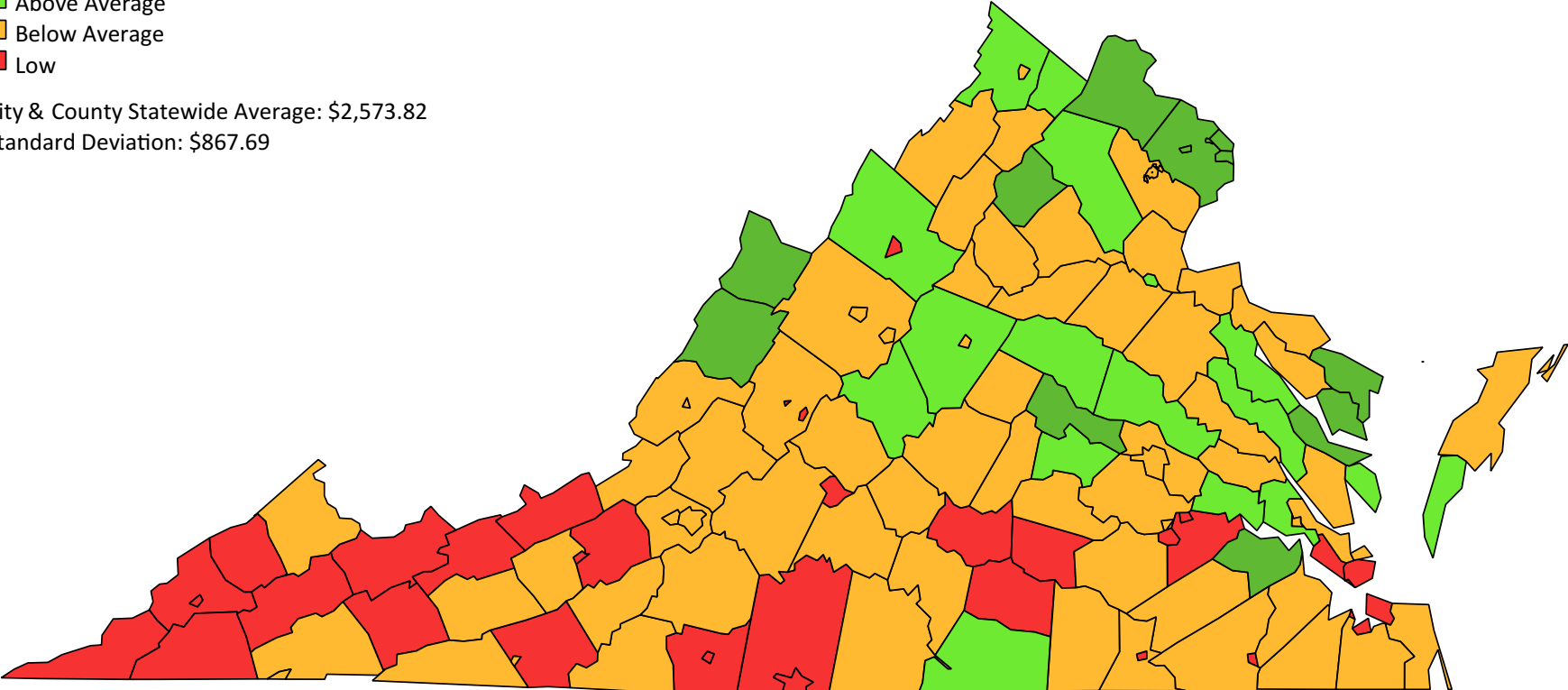
Suffolk City	\$2,170.59	\$2,168.36	0.10%	124
Goochland County	\$4,332.86	\$4,328.60	0.10%	125
York County	\$2,567.48	\$2,566.48	0.04%	126
Clarke County	\$3,369.60	\$3,408.97	-1.15%	127
Wise County	\$1,533.09	\$1,551.66	-1.20%	128
Madison County	\$2,756.47	\$2,795.42	-1.39%	129
Falls Church City	\$5,185.60	\$5,305.16	-2.25%	130
Bland County	\$1,925.07	\$1,977.08	-2.63%	131
Rappahannock County	\$3,953.99	\$4,554.57	-13.19%	132
Westmoreland County	\$2,181.03	\$2,707.88	-19.46%	133

Rank Scores: 1 = Greatest Increase Revenue Capacity, 133 = Smallest Increase in Revenue Capacity

FY2022 Revenue Capacity per Capita Classification

- High
- Above Average
- Below Average
- Low

City & County Statewide Average: \$2,573.82  
Standard Deviation: \$867.69



## 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 2022 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 1.6081 in Covington City to a low of 0.4927 in Bedford County. The statewide average revenue effort in the 2022 index is 0.9996. In other words, on a statewide basis, Virginia localities are collecting \$0.9996 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 0.8848. On the other hand, Virginia cities have an average effort of 1.2702. 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 and Waynesboro City, are above the statewide average.

Annual percentage change in revenue effort since 2013 on average is -0.21% across the 133 jurisdictions.<sup>6</sup> This indicates that localities are collecting 0.21% less of their capacity per year since 2013. In general, lower revenue effort calculations lead to lower fiscal stress. There are typically two reasons for a change in revenue effort: a change in tax collection processes or a change in revenue capacity. While a change in tax collections is relatively easy to trace in terms of revenue effort, a change in revenue capacity is more complex. 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, 53 (38.9%) show an average annual positive increase in revenue effort in the last 10 years. Those 53 localities are comprised of 11 cities (29.0% of all cities) and 42 counties (44.2% of all counties).

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<sup>6</sup> For more information regarding the change in revenue effort over time, refer to Appendix I.

## 2022 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
Accomack County	0.7052	97
Albemarle County	0.8390	64
Alleghany County	0.9159	49
Amelia County	0.6324	116
Amherst County	0.7364	87
Appomattox County	0.6322	117
Arlington County	1.2922	21
Augusta County	0.5793	124
Bath County	0.7042	100
Bedford County	0.4927	133
Bland County	1.0125	43
Botetourt County	0.6853	103
Brunswick County	0.7323	88
Buchanan County	1.3931	9
Buckingham County	0.5896	122
Campbell County	0.6583	111
Caroline County	0.7517	82
Carroll County	0.8040	71
Charles City County	0.8350	65
Charlotte County	0.7640	77
Chesterfield County	0.8265	66
Clarke County	0.5761	125
Craig County	0.5433	130
Culpeper County	0.7191	91
Cumberland County	0.7733	76
Dickenson County	1.2082	31
Dinwiddie County	0.7460	85
Essex County	0.7263	90
Fairfax County	1.0437	42
Fauquier County	0.7866	75
Floyd County	0.6112	119
Fluvanna County	0.7317	89
Franklin County	0.7045	99
Frederick County	0.7510	83
Giles County	0.8563	61
Gloucester County	0.6727	106
Goochland County	0.6030	121
Grayson County	0.7160	92
Greene County	0.8190	67
Greensville County	0.8766	56
Halifax County	0.7112	94
Hanover County	0.7097	95
Henrico County	0.8609	59
Henry County	0.6424	114
Highland County	0.5521	128
Isle of Wight County	0.8764	57

## 2022 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
James City County	0.8488	63
King and Queen County	0.7121	93
King George County	0.8774	55
King William County	0.7497	84
Lancaster County	0.5482	129
Lee County	0.5893	123
Loudoun County	1.1753	36
Louisa County	0.6800	104
Lunenburg County	0.5380	131
Madison County	0.6866	102
Mathews County	0.6229	118
Mecklenburg County	1.2319	29
Middlesex County	0.6396	115
Montgomery County	0.7582	80
Nelson County	0.6650	107
New Kent County	0.8571	60
Northampton County	0.8528	62
Northumberland County	0.5283	132
Nottoway County	0.5681	127
Orange County	0.6597	109
Page County	0.7533	81
Patrick County	0.6875	101
Pittsylvania County	0.6633	108
Powhatan County	0.6479	113
Prince Edward County	0.6507	112
Prince George County	0.8130	69
Prince William County	0.9480	45
Pulaski County	0.9138	51
Rappahannock County	0.6734	105
Richmond County	0.5686	126
Roanoke County	0.9155	50
Rockbridge County	0.9175	48
Rockingham County	0.6111	120
Russell County	0.7893	74
Scott County	0.7412	86
Shenandoah County	0.7067	96
Smyth County	0.9230	47
Southampton County	0.8719	58
Spotsylvania County	0.7625	79
Stafford County	0.8120	70
Surry County	0.7968	72
Sussex County	0.9088	53
Tazewell County	0.8872	54
Warren County	0.7048	98
Washington County	0.6593	110
Westmoreland County	0.7633	78

## 2022 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
Wise County	0.8149	68
Wythe County	0.7917	73
York County	0.9110	52
Alexandria City	1.1876	34
Bristol City	1.5105	5
Buena Vista City	1.3197	17
Charlottesville City	1.3485	13
Chesapeake City	1.1248	39
Colonial Heights City	1.2996	20
Covington City	1.6081	1
Danville City	1.2437	27
Emporia City	1.5677	2
Fairfax City	1.1582	38
Falls Church City	1.2476	26
Franklin City	1.5343	4
Fredericksburg City	1.1864	35
Galax City	1.5034	6
Hampton City	1.5462	3
Harrisonburg City	1.3056	19
Hopewell City	1.1948	32
Lexington City	1.2587	25
Lynchburg City	1.3856	10
Manassas City	1.2890	22
Manassas Park City	1.1931	33
Martinsville City	1.3247	15
Newport News City	1.4614	7
Norfolk City	1.3801	11
Norton City	1.3217	16
Petersburg City	1.3152	18
Poquoson City	0.9742	44
Portsmouth City	1.4039	8
Radford City	1.2180	30
Richmond City	1.3557	12
Roanoke City	1.2392	28
Salem City	1.3341	14
Staunton City	1.1090	40
Suffolk City	1.2637	24
Virginia Beach City	1.0878	41
Waynesboro City	0.9293	46
Williamsburg City	1.1747	37
Winchester City	1.2767	23

Rank Scores: 1 = Highest Revenue Effort, 133 = Lowest Revenue Effort



## Greatest Change in Revenue Effort Since 2021

Localities	2022	2021	Change	Rank
Buchanan County	1.3931	0.9622	44.78%	1
Dickenson County	1.2082	0.9340	29.36%	2
Rappahannock County	0.6734	0.5527	21.84%	3
Westmoreland County	0.7633	0.6288	21.39%	4
Franklin County	0.7045	0.5916	19.08%	5
Tazewell County	0.8872	0.7589	16.91%	6
New Kent County	0.8571	0.7402	15.79%	7
Goochland County	0.6030	0.5233	15.23%	8
Russell County	0.7893	0.6905	14.31%	9
Brunswick County	0.7323	0.6445	13.62%	10

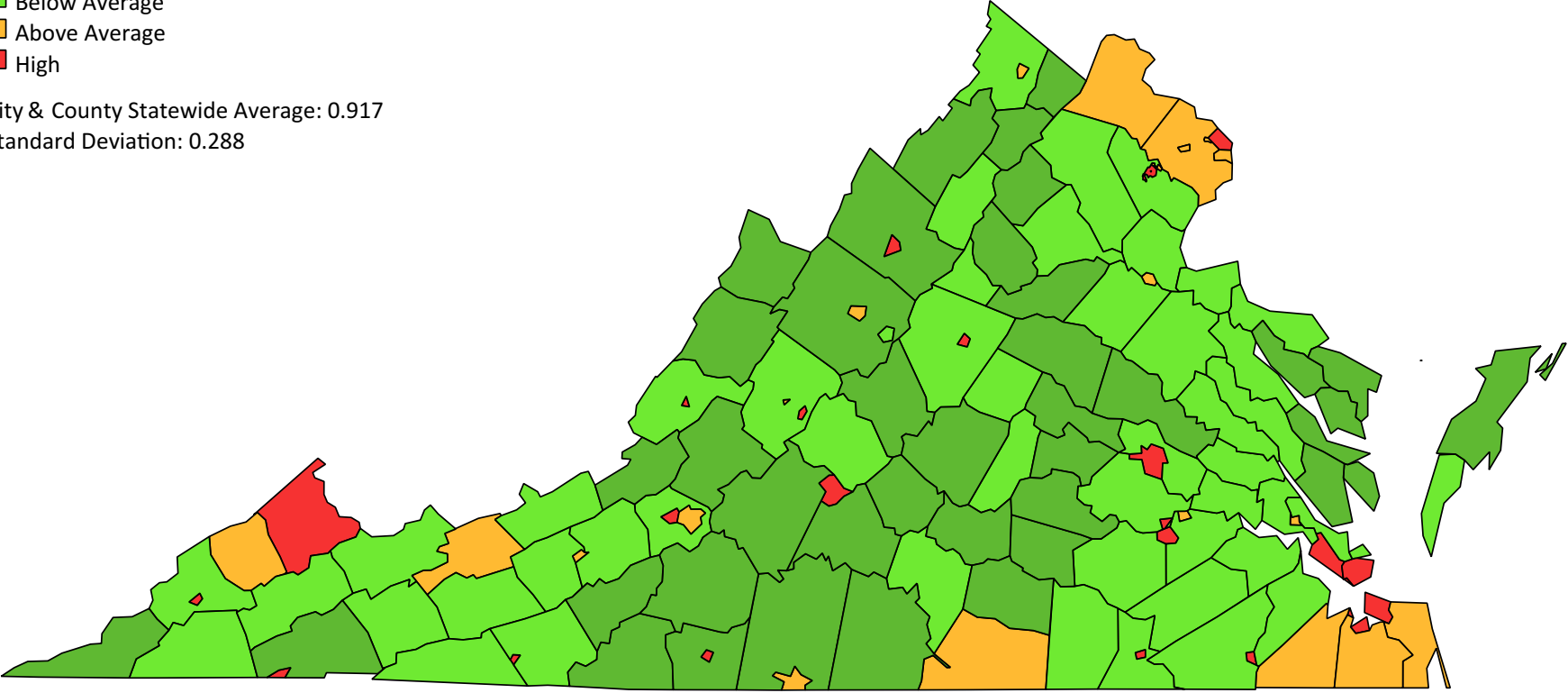
Danville City	1.2437	1.3397	-7.17%	124
Prince Edward County	0.6507	0.7049	-7.69%	125
Prince William County	0.9480	1.0324	-8.18%	126
Highland County	0.5521	0.6021	-8.30%	127
Richmond County	0.5686	0.6218	-8.56%	128
Henry County	0.6424	0.7028	-8.59%	129
Emporia City	1.5677	1.7325	-9.51%	130
Hopewell City	1.1948	1.3296	-10.14%	131
Sussex County	0.9088	1.0220	-11.08%	132
Waynesboro City	0.9293	1.3560	-31.47%	133

Rank Scores: 1 = Greatest Increase Revenue Effort, 133 = Greatest Decrease in Revenue Effort

FY2022 Revenue Effort Classification

- Low
- Below Average
- Above Average
- High

City & County Statewide Average: 0.917  
Standard Deviation: 0.288



## 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 2022 index, median household income throughout the state ranges from a high of \$167,605 in Loudoun County to a low of \$39,652 in Buchanan County. The average median household income in the Commonwealth used in the stress computation is \$70,478.<sup>7</sup> Of the 133 jurisdictions, 84 (63.1%) report a median household income that is lower than the average; this number, along with the distribution between cities and counties (28 cities, 56 counties) is exactly the same as the number seen in the FY 2021 report, where 28 cities and 56 counties reported median household incomes less than the statewide average. It is also similar to that seen in the FY 2016 report, where 28 cities and 57 counties reported average median household incomes below the statewide average. Thus, the number and distribution of localities with median household incomes less than the statewide average has remained relatively constant over the past five years, although the average state median household income has increased by 21.62% since 2017.

Average median household income growth from the period 2013 - 2022 is 4.02%.<sup>8</sup> Of the 133 jurisdictions, 63 (47.4%) have annual growth below the state average. Of those 63 localities, 19 are cities (50% of all cities), and 44 are counties (46.3% of all counties).

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<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 2022 was \$85,838 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.

## 2022 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
Accomack County	\$56,357	89
Albemarle County	\$94,727	23
Alleghany County	\$52,412	99
Amelia County	\$65,835	59
Amherst County	\$61,271	76
Appomattox County	\$62,375	71
Arlington County	\$131,020	5
Augusta County	\$77,487	38
Bath County	\$59,763	83
Bedford County	\$71,135	49
Bland County	\$55,722	92
Botetourt County	\$81,122	36
Brunswick County	\$49,080	113
Buchanan County	\$39,652	133
Buckingham County	\$55,965	91
Campbell County	\$63,516	65
Caroline County	\$72,210	46
Carroll County	\$51,111	101
Charles City County	\$67,596	55
Charlotte County	\$50,151	107
Chesterfield County	\$100,149	18
Clarke County	\$106,914	14
Craig County	\$62,672	68
Culpeper County	\$94,287	24
Cumberland County	\$55,257	93
Dickenson County	\$43,271	126
Dinwiddie County	\$72,695	44
Essex County	\$58,214	86
Fairfax County	\$144,632	2
Fauquier County	\$120,301	7
Floyd County	\$62,561	69
Fluvanna County	\$88,162	26
Franklin County	\$68,089	53
Frederick County	\$97,091	21
Giles County	\$62,716	67
Gloucester County	\$76,960	40
Goochland County	\$113,617	10
Grayson County	\$45,414	121
Greene County	\$82,772	31
Greensville County	\$47,596	117
Halifax County	\$50,578	104
Hanover County	\$103,639	16
Henrico County	\$82,187	33
Henry County	\$49,370	110
Highland County	\$54,470	96
Isle of Wight County	\$85,227	29

## 2022 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
James City County	\$103,070	17
King and Queen County	\$62,180	72
King George County	\$100,092	19
King William County	\$82,715	32
Lancaster County	\$60,857	78
Lee County	\$41,573	129
Loudoun County	\$167,605	1
Louisa County	\$72,569	45
Lunenburg County	\$47,660	116
Madison County	\$71,697	47
Mathews County	\$73,827	42
Mecklenburg County	\$52,092	100
Middlesex County	\$68,881	51
Montgomery County	\$69,668	50
Nelson County	\$66,612	58
New Kent County	\$115,627	9
Northampton County	\$52,783	98
Northumberland County	\$67,077	57
Nottoway County	\$50,756	103
Orange County	\$81,390	35
Page County	\$60,061	81
Patrick County	\$49,319	112
Pittsylvania County	\$49,659	108
Powhatan County	\$105,231	15
Prince Edward County	\$57,400	88
Prince George County	\$76,571	41
Prince William County	\$119,051	8
Pulaski County	\$57,731	87
Rappahannock County	\$85,575	28
Richmond County	\$60,180	80
Roanoke County	\$77,010	39
Rockbridge County	\$64,393	62
Rockingham County	\$72,921	43
Russell County	\$49,537	109
Scott County	\$43,743	124
Shenandoah County	\$65,289	61
Smyth County	\$45,484	120
Southampton County	\$61,246	77
Spotsylvania County	\$96,322	22
Stafford County	\$134,456	4
Surry County	\$65,339	60
Sussex County	\$49,340	111
Tazewell County	\$48,360	114
Warren County	\$79,949	37
Washington County	\$61,686	74
Westmoreland County	\$61,545	75

## 2022 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
Wise County	\$45,220	122
Wythe County	\$47,257	118
York County	\$111,346	11
Alexandria City	\$110,115	12
Bristol City	\$43,123	127
Buena Vista City	\$51,030	102
Charlottesville City	\$67,903	54
Chesapeake City	\$87,127	27
Colonial Heights City	\$68,456	52
Covington City	\$46,592	119
Danville City	\$40,799	132
Emporia City	\$43,496	125
Fairfax City	\$122,790	6
Falls Church City	\$142,513	3
Franklin City	\$54,594	95
Fredericksburg City	\$71,217	48
Galax City	\$44,706	123
Hampton City	\$64,086	63
Harrisonburg City	\$56,057	90
Hopewell City	\$53,098	97
Lexington City	\$62,382	70
Lynchburg City	\$50,494	105
Manassas City	\$97,722	20
Manassas Park City	\$90,816	25
Martinsville City	\$41,500	130
Newport News City	\$63,350	66
Norfolk City	\$60,030	82
Norton City	\$41,298	131
Petersburg City	\$42,385	128
Poquoson City	\$109,549	13
Portsmouth City	\$54,843	94
Radford City	\$47,892	115
Richmond City	\$58,719	84
Roanoke City	\$50,425	106
Salem City	\$63,676	64
Staunton City	\$61,917	73
Suffolk City	\$81,858	34
Virginia Beach City	\$83,066	30
Waynesboro City	\$58,527	85
Williamsburg City	\$67,543	56
Winchester City	\$60,557	79

Rank Scores: 1 = Highest Median Household Income, 133 = Lowest Median Household Income

## Greatest Change in Median Household Income Since 2021

Localities	2022	2021	Growth	Rank
Montgomery County	\$69,668	\$57,752	20.63%	1
Campbell County	\$63,516	\$53,059	19.71%	2
Tazewell County	\$48,360	\$40,728	18.74%	3
Franklin City	\$54,594	\$46,460	17.51%	4
Lexington City	\$62,382	\$53,400	16.82%	5
Clarke County	\$106,914	\$91,603	16.71%	6
Chesterfield County	\$100,149	\$86,101	16.32%	7
Stafford County	\$134,456	\$116,569	15.34%	8
Colonial Heights City	\$68,456	\$59,455	15.14%	9
Culpeper County	\$94,287	\$82,220	14.68%	10

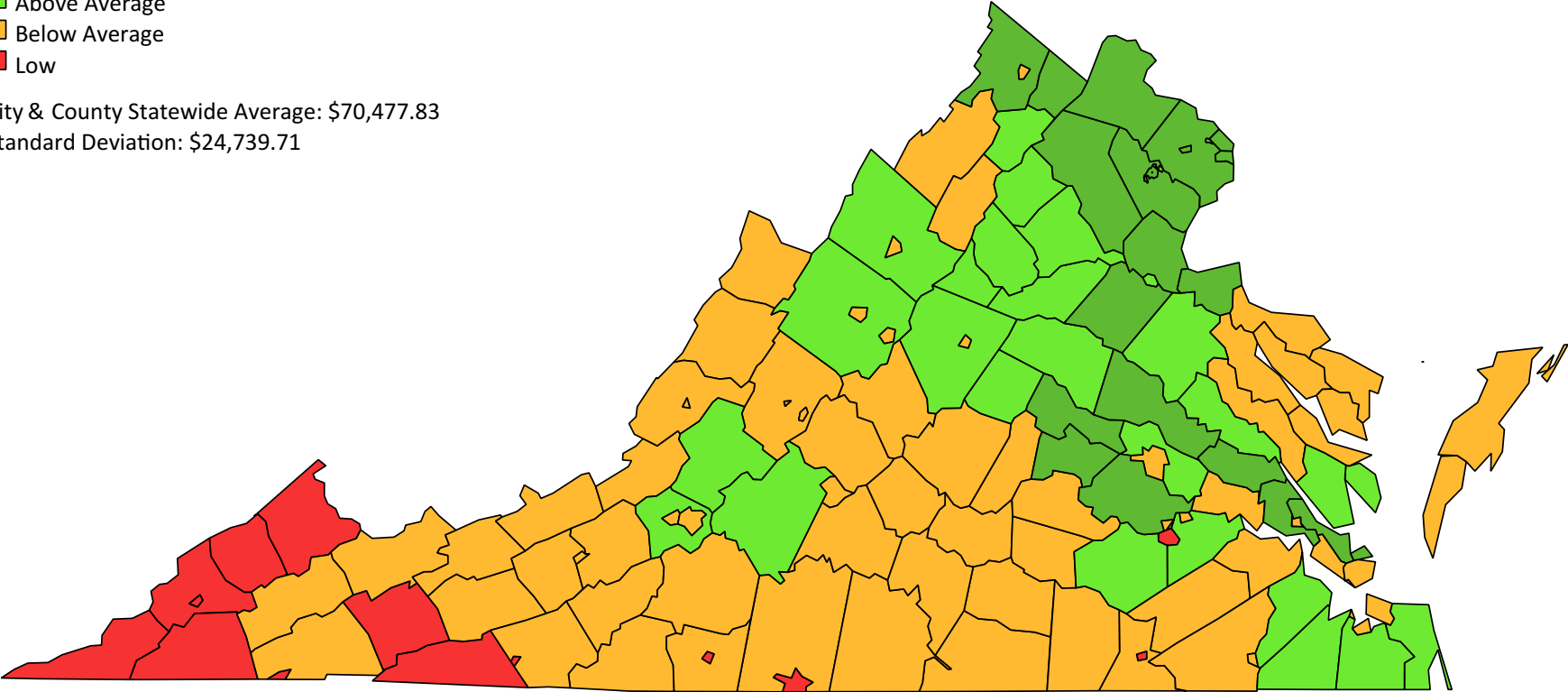
Manassas City	\$97,722	\$100,530	-2.79%	124
Lynchburg City	\$50,494	\$52,127	-3.13%	125
Greensville County	\$47,596	\$49,323	-3.50%	126
Spotsylvania County	\$96,322	\$100,162	-3.83%	127
Prince George County	\$76,571	\$79,710	-3.94%	128
Pittsylvania County	\$49,659	\$52,006	-4.51%	129
Wythe County	\$47,257	\$51,206	-7.71%	130
Fredericksburg City	\$71,217	\$77,437	-8.03%	131
Sussex County	\$49,340	\$54,282	-9.10%	132
Orange County	\$81,390	\$94,547	-13.92%	133

Rank Scores: 1 = Greatest Increase in Median Household Income, 133 = Greatest Decrease in Median Household Income

FY2022 Median Household Income Classification

- High
- Above Average
- Below Average
- Low

City & County Statewide Average: \$70,477.83  
Standard Deviation: \$24,739.71





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

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:

$$\begin{aligned} & (\text{True Value of Real Property} \times \text{Statewide Real Estate Tax Rate}) \\ & + (\text{True Value of PSC Property} \times \text{Statewide PSC Property Tax Rate}) \\ & + (\text{Registered Vehicles} \times \text{Statewide Personal Property Tax Rate}) \\ & + (\text{Adjusted Gross Income} \times \text{Statewide "Other" Tax Rate}) \\ & + \text{Local Sales Tax Revenues} \end{aligned}$$


---

*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:

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

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

<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>10</sup> Registered vehicles are reported by the Department of Motor Vehicles.

<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:

$$\begin{aligned} & (Real\ Estate\ Tax\ Revenue) \\ & + (PSC\ property\ Tax\ Revenue) \\ & + (Personal\ Property\ Tax\ Revenue) \\ & + (Local\ Sales\ Tax\ Revenue) \\ & + (Other\ Local\ Taxes) \\ \hline & Population \end{aligned}$$

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:

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

$\mu$  = 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:

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

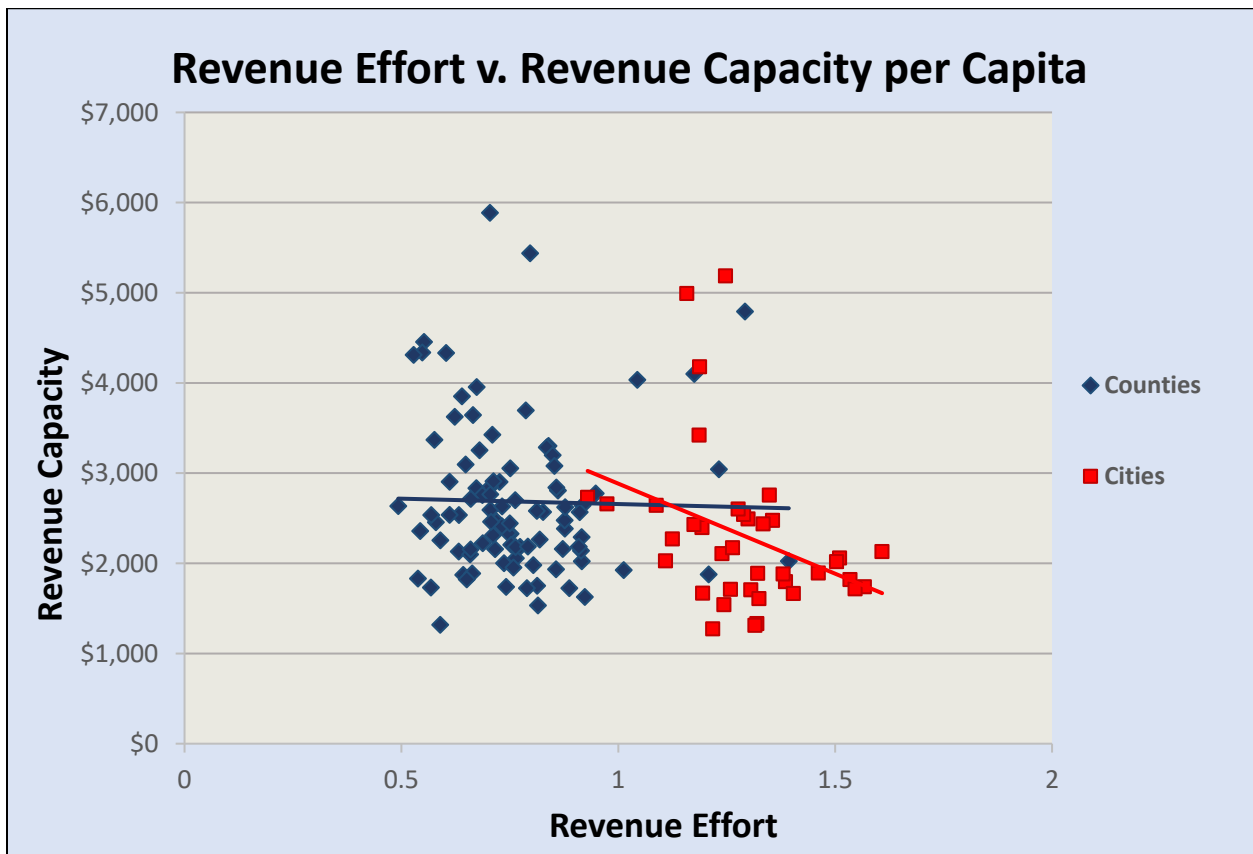
Because all of the components of the fiscal stress index are relative to state averages, the composite fiscal stress index is as well. In strong and weak economic conditions, 100 will represent average stress.

## **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 for counties is \$3,077.26 and 0.8848, respectively. Whereas, the cities' average revenue capacity per capita and average revenue effort is \$2,286.83 and 1.2702, respectively. The counties' average revenue capacity per capita is 34.6% higher than cities, but the cities' average revenue effort is 43.6% higher than the counties.

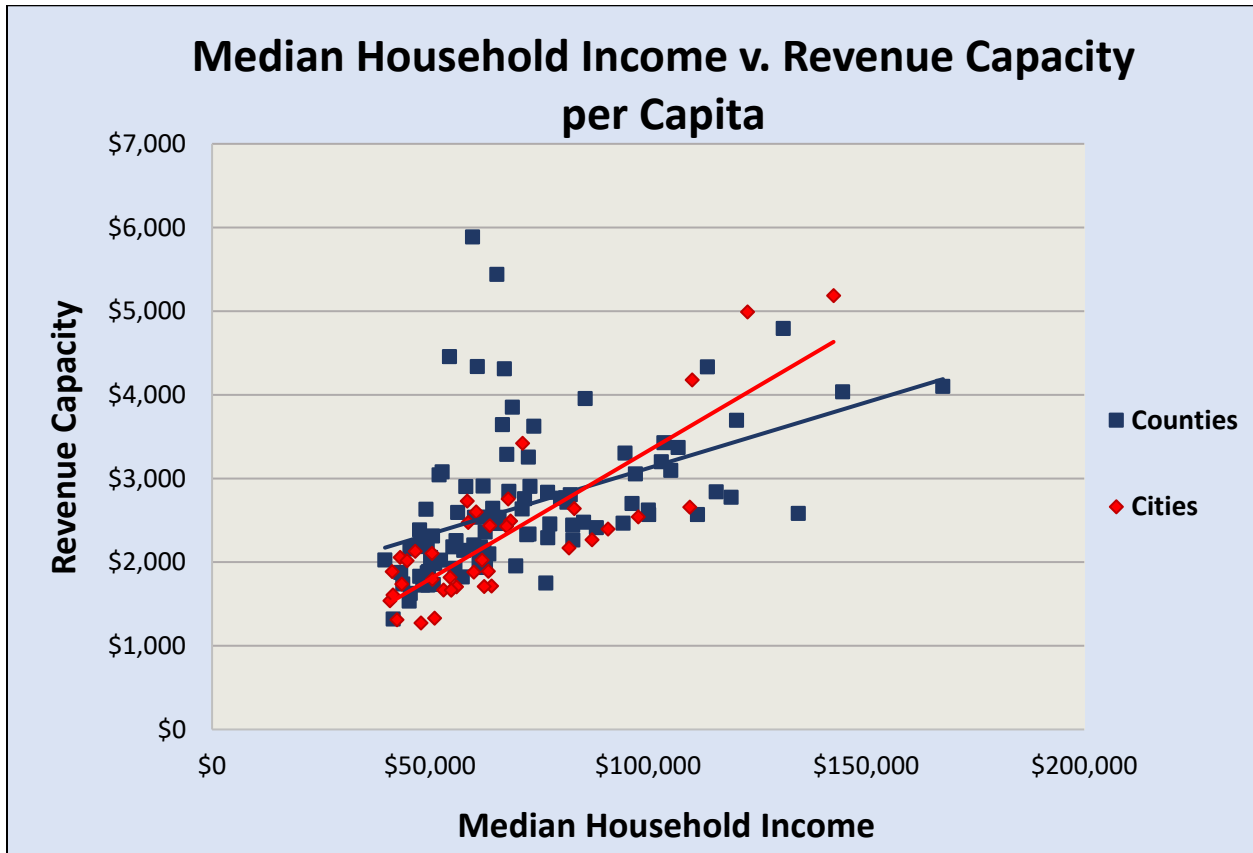


## **Appendix B**

### **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.



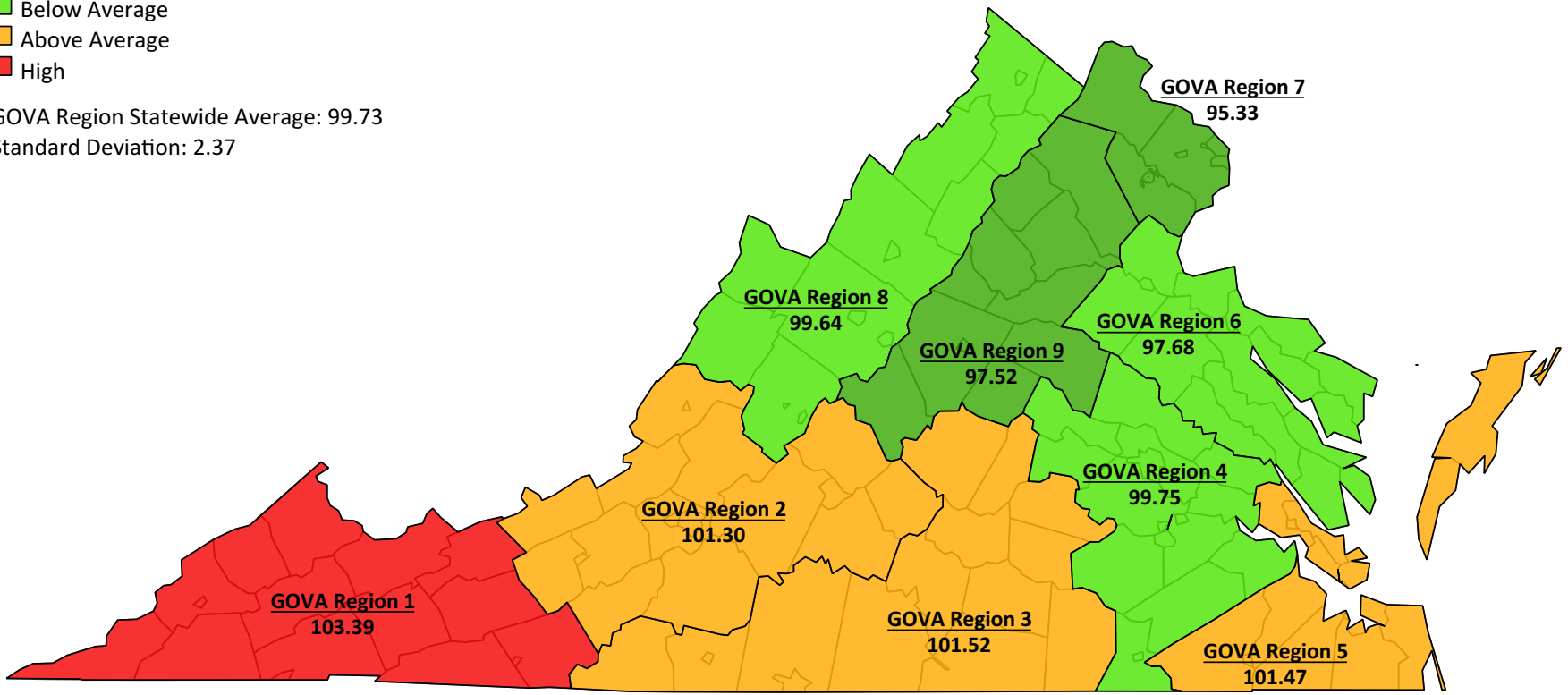
## **Appendix C**

### **Fiscal Stress by GO Virginia Region**

FY2022 Average Fiscal Stress Classification

- Low
- Below Average
- Above Average
- High

GOVA Region Statewide Average: 99.73  
Standard Deviation: 2.37





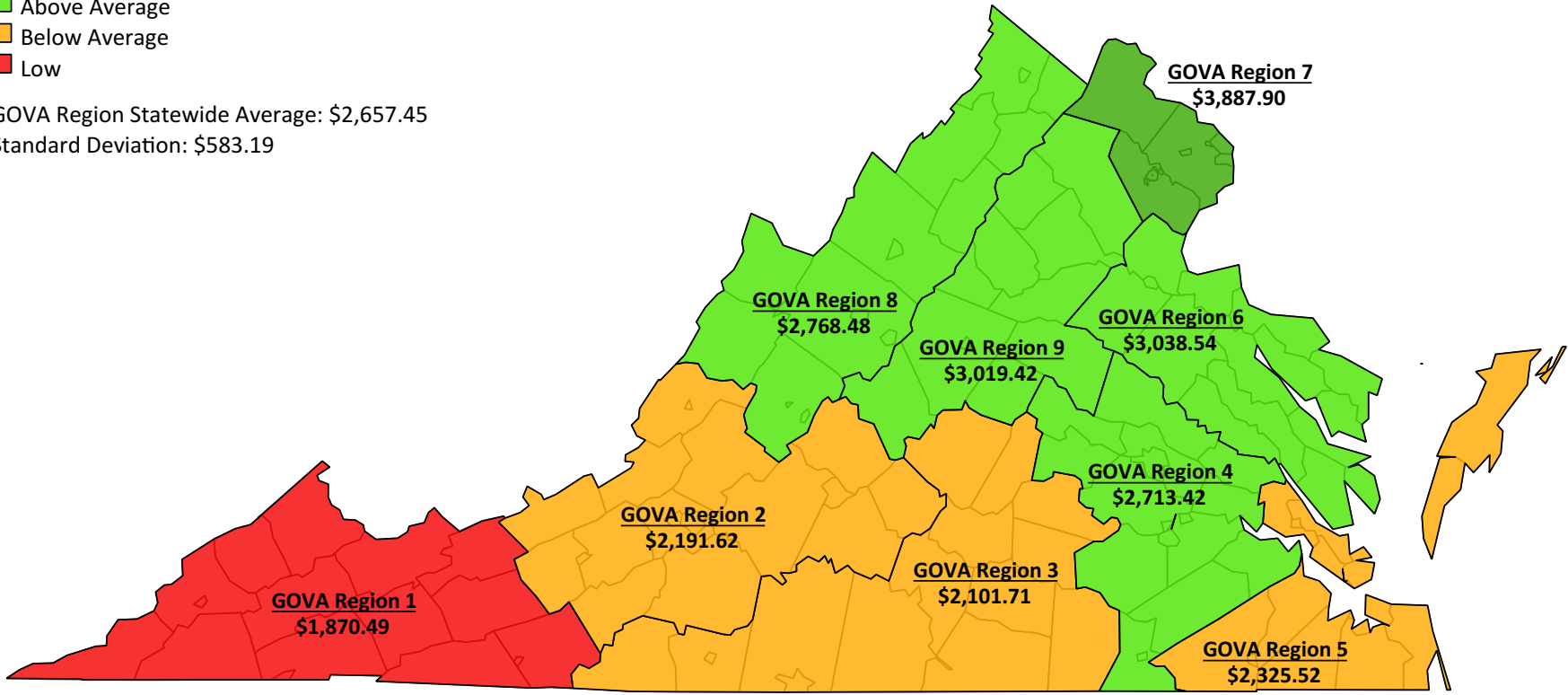
## **Appendix D**

### **Revenue Capacity per Capita by GO Virginia Region**

FY2022 Average Revenue Capacity Classification

- High
- Above Average
- Below Average
- Low

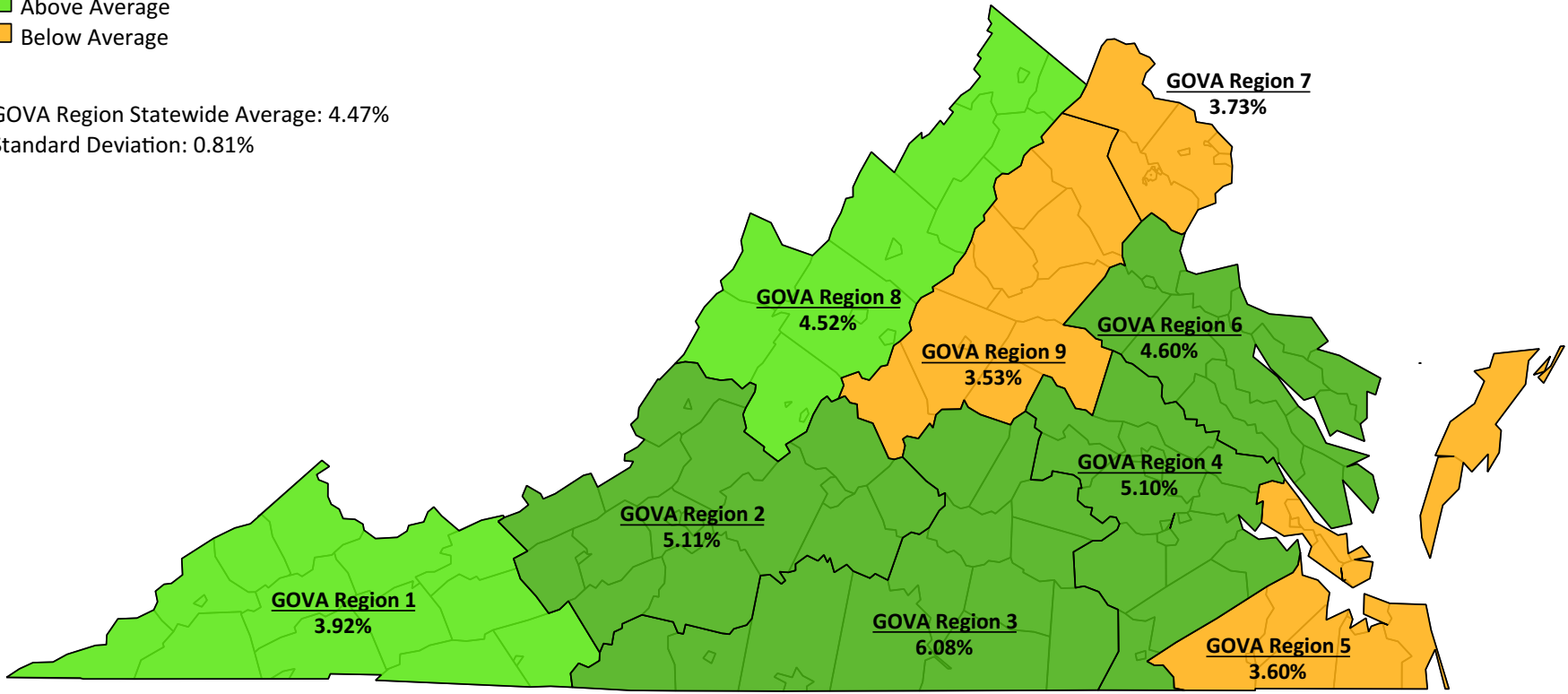
GOVA Region Statewide Average: \$2,657.45  
Standard Deviation: \$583.19



FY2022 Average of Revenue Capacity 9-Year Growth Classification

- High
- Above Average
- Below Average

GOVA Region Statewide Average: 4.47%  
Standard Deviation: 0.81%



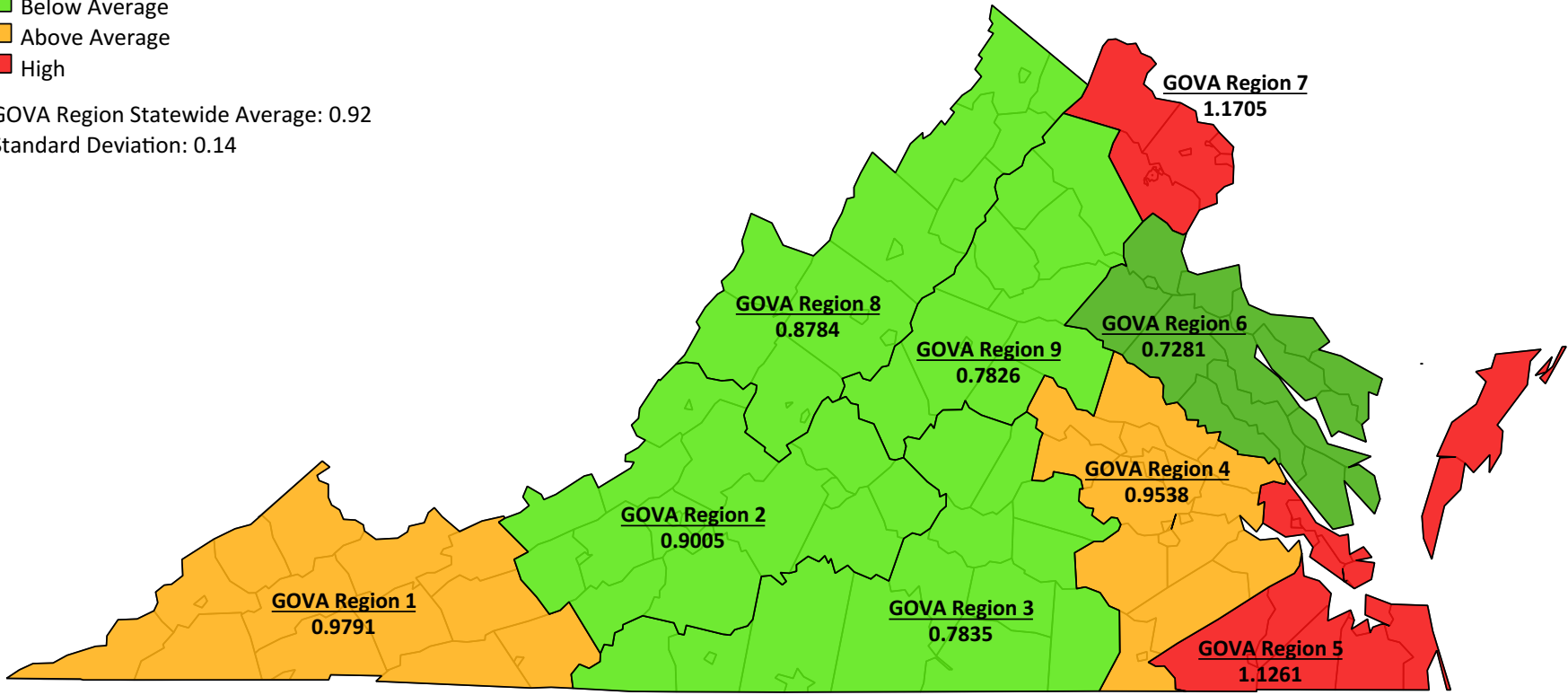
## **Appendix E**

### **Revenue Effort by GO Virginia Region**

FY2022 Average Revenue Effort Classification

- Low
- Below Average
- Above Average
- High

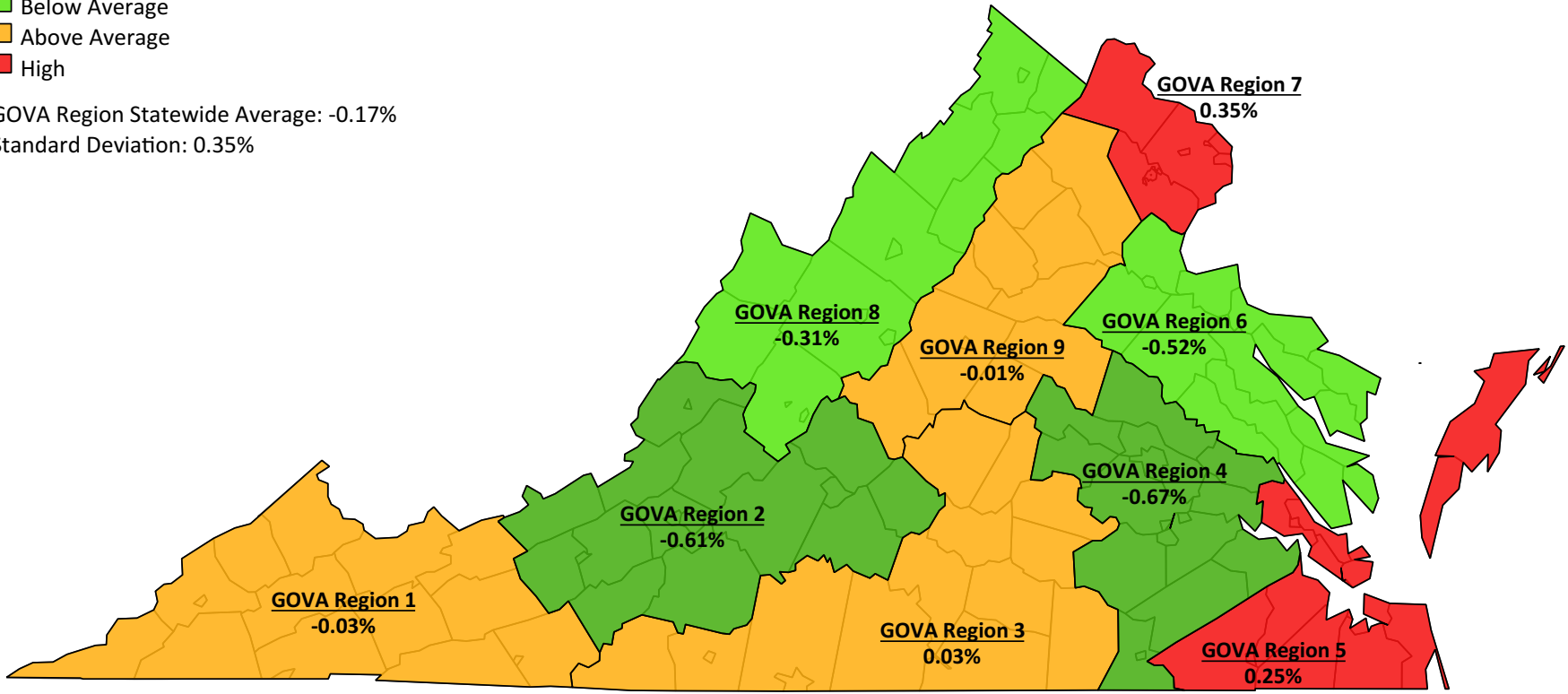
GOVA Region Statewide Average: 0.92  
Standard Deviation: 0.14



FY2022 Average of Revenue Effort 9-Year Growth Classification

- Low
- Below Average
- Above Average
- High

GOVA Region Statewide Average: -0.17%  
Standard Deviation: 0.35%



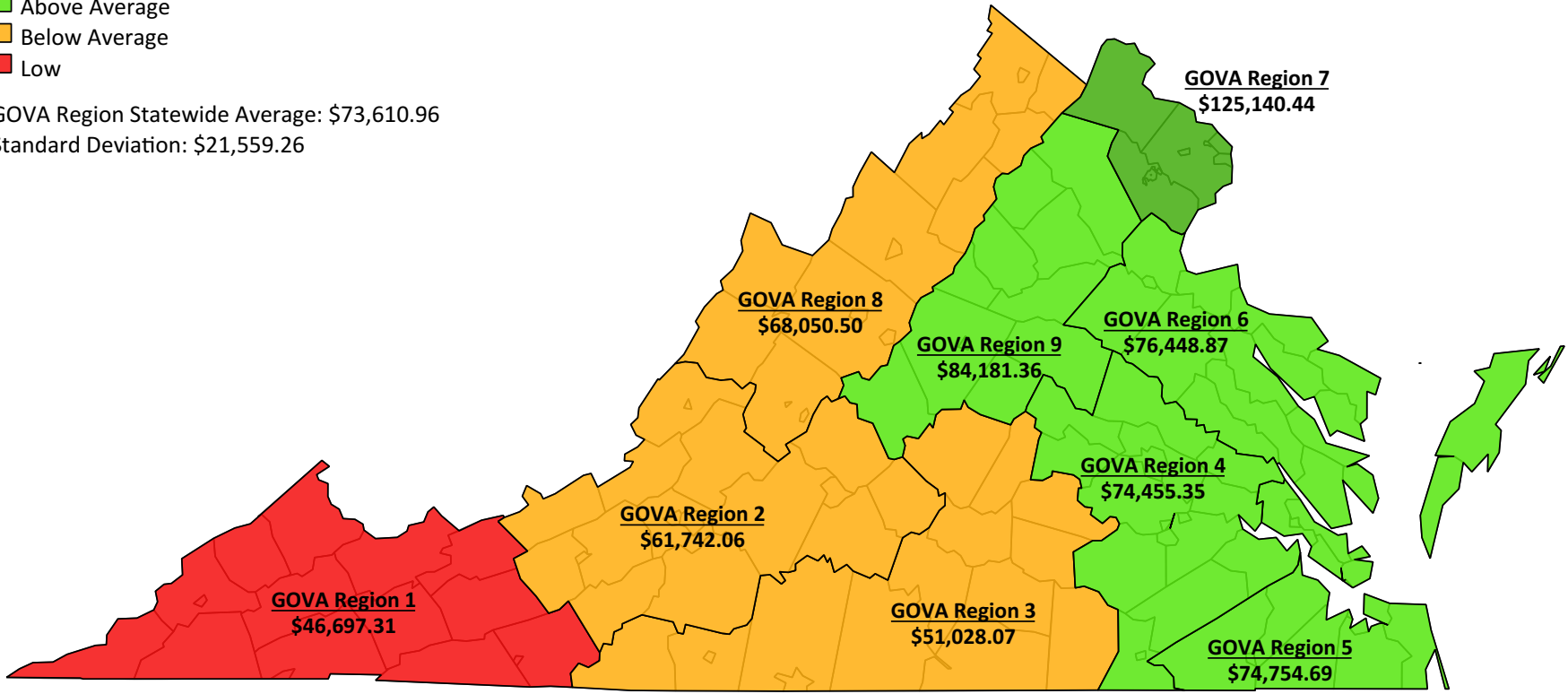
## **Appendix F**

### **Median Household Income by GO Virginia Region**

FY2022 Average Median Household Income

- High
- Above Average
- Below Average
- Low

GOVA Region Statewide Average: \$73,610.96  
Standard Deviation: \$21,559.26

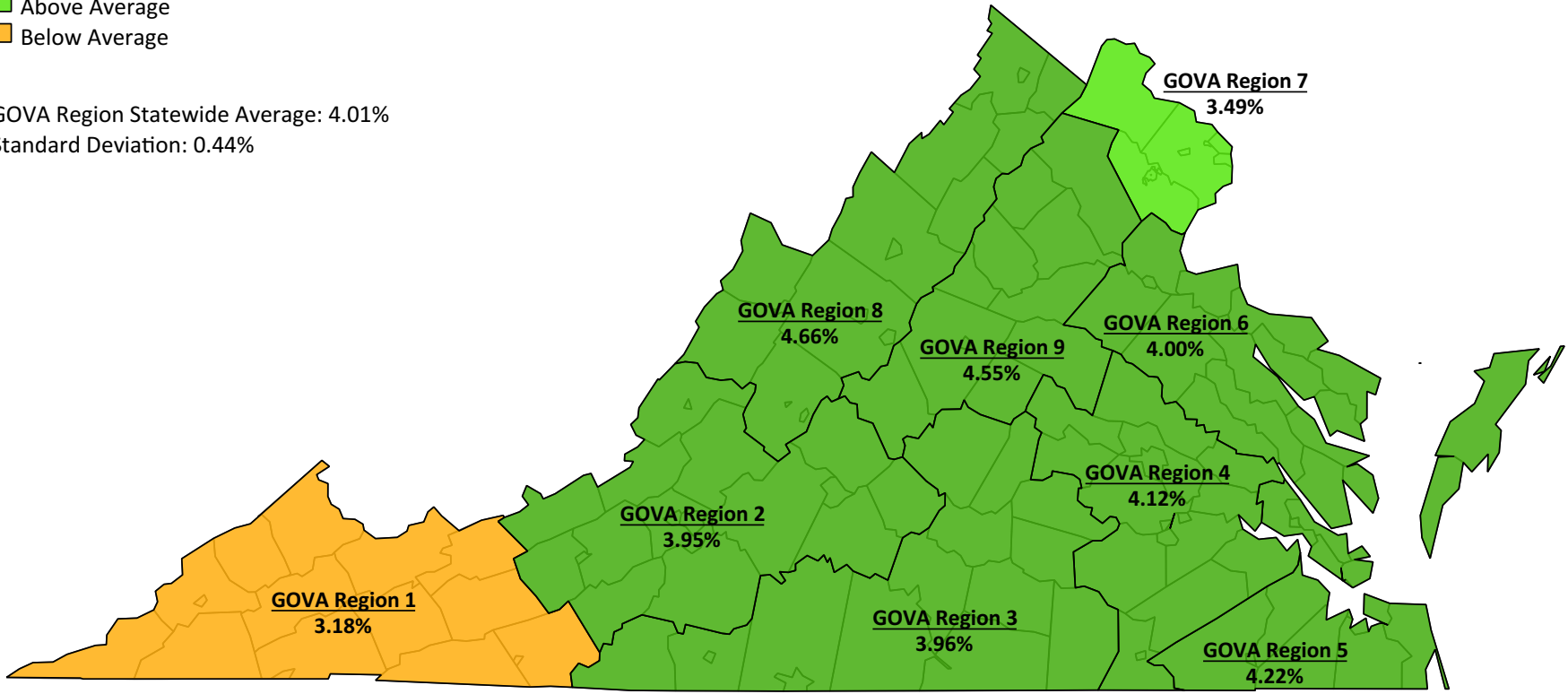




FY2022 Average of Median Household Income 9-Year Growth Classification

- High
- Above Average
- Below Average

GOVA Region Statewide Average: 4.01%  
Standard Deviation: 0.44%



## **Appendix G**

### **Fiscal Stress from 2013 - 2022**

## Fiscal Stress 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg Change	Rank
Accomack County	99.76	99.99	100.51	100.25	100.43	100.44	100.68	100.42	100.42	100.52	-0.08%	82
Albemarle County	96.59	96.29	96.46	95.95	96.02	95.72	96.00	95.89	91.77	91.83	0.58%	12
Alleghany County	102.34	102.21	102.26	101.80	102.04	102.09	102.10	101.80	104.60	104.44	-0.22%	99
Amelia County	98.81	98.68	98.40	98.76	98.69	99.41	99.25	98.86	98.19	98.04	0.09%	52
Amherst County	100.75	100.39	100.14	100.44	100.65	100.82	100.72	100.41	100.33	100.53	0.02%	65
Appomattox	99.82	99.85	100.00	99.88	100.59	100.22	100.09	100.02	100.06	99.65	0.02%	67
Arlington County	93.91	92.55	91.20	91.55	91.19	91.48	91.52	91.28	82.40	83.57	1.37%	2
Augusta County	97.87	97.85	98.14	98.36	98.21	98.38	98.39	98.15	96.43	96.23	0.19%	39
Bath County	93.20	92.92	92.49	92.02	92.01	91.61	91.21	91.51	84.43	84.38	1.16%	3
Bedford County	97.46	97.53	97.25	97.29	97.37	97.14	97.87	97.68	94.84	94.72	0.32%	26
Bland County	102.87	101.97	101.55	101.65	101.60	101.67	101.40	101.29	101.48	102.05	0.09%	51
Botetourt County	97.64	97.61	97.78	97.68	97.46	97.66	97.39	97.71	95.87	95.71	0.22%	34
Brunswick County	100.34	99.95	100.32	100.58	100.42	100.09	100.95	100.99	102.58	102.58	-0.24%	100
Buchanan County	105.96	103.51	103.22	103.72	104.23	103.70	102.78	102.44	107.52	105.47	0.05%	59
Buckingham	99.77	99.82	100.29	100.44	100.28	100.61	100.77	99.87	100.43	100.48	-0.08%	79
Campbell County	99.96	100.56	100.21	100.82	100.64	100.71	100.79	100.74	101.03	100.91	-0.11%	84
Caroline County	99.47	98.92	99.32	99.35	99.08	99.47	99.98	99.91	99.30	99.41	0.01%	69
Carroll County	101.86	102.20	102.74	102.35	102.59	102.50	102.34	102.12	105.36	105.12	-0.34%	115
Charles City	98.42	98.16	99.08	99.57	98.87	99.60	98.99	99.20	99.13	98.89	-0.05%	74
Charlotte County	101.55	101.55	102.14	101.59	101.71	101.78	101.75	101.52	102.31	102.20	-0.07%	75
Chesterfield	97.56	98.31	98.59	98.36	98.12	97.92	98.08	97.74	96.49	96.55	0.12%	44
Clarke County	94.12	94.05	94.36	94.37	94.45	95.18	94.96	94.97	90.15	90.53	0.44%	18
Craig County	98.85	99.21	99.06	99.57	99.48	99.49	99.61	99.29	98.86	98.64	0.02%	66
Culpeper County	97.53	97.91	98.05	97.99	98.53	98.41	98.54	98.40	96.48	97.05	0.06%	56
Cumberland	101.02	100.97	101.24	101.17	101.60	101.68	101.92	102.87	103.79	103.80	-0.30%	108
Dickenson County	104.93	103.44	103.39	103.63	103.87	103.55	102.47	104.43	106.73	106.48	-0.16%	91
Dinwiddie County	99.39	99.66	99.93	100.42	100.30	100.28	100.37	100.26	100.28	100.58	-0.13%	86
Essex County	99.17	99.09	99.03	99.61	99.57	99.88	100.17	99.36	99.39	99.90	-0.08%	80
Fairfax County	93.00	93.39	92.95	92.95	92.92	92.98	92.48	92.18	84.53	84.91	1.06%	4
Fauquier County	93.81	93.67	93.93	93.99	94.00	93.15	93.31	93.40	88.40	88.62	0.65%	10
Floyd County	98.91	98.87	99.51	99.65	99.44	99.43	99.84	98.73	98.88	98.88	0.00%	70
Fluvanna County	98.12	98.14	98.26	97.98	98.20	98.19	98.06	97.96	96.03	95.81	0.27%	31
Franklin County	98.48	98.20	98.58	98.47	98.82	99.05	98.85	98.97	97.87	97.56	0.10%	48
Frederick County	96.40	97.72	97.92	97.55	97.83	98.09	98.44	97.52	95.43	95.92	0.06%	57
Giles County	101.47	101.50	101.65	101.56	101.74	101.59	101.07	101.18	102.47	102.19	-0.08%	78
Gloucester County	97.72	97.96	98.14	98.05	97.88	98.42	98.18	98.06	96.96	97.25	0.05%	58
Goochland County	91.97	91.38	91.38	91.13	92.01	90.16	91.09	91.18	84.88	84.39	1.00%	5
Grayson County	101.40	101.86	100.98	100.86	101.25	100.71	101.45	101.01	102.71	102.12	-0.08%	77
Greene County	99.27	98.89	99.13	98.55	98.71	98.92	98.57	98.76	98.14	97.30	0.22%	33
Greensville County	101.75	101.19	101.83	102.28	103.42	103.02	103.70	103.46	107.16	105.79	-0.43%	119
Halifax County	100.73	100.70	101.04	100.96	100.78	100.72	100.98	100.42	101.51	101.13	-0.04%	73
Hanover County	95.00	95.47	95.39	95.51	95.21	95.17	95.56	95.42	92.05	92.38	0.32%	27
Henrico County	98.51	98.51	98.40	99.08	98.77	98.85	98.72	98.57	97.01	97.63	0.10%	49
Henry County	101.25	101.77	102.25	102.32	102.55	101.67	102.29	102.10	103.68	103.61	-0.25%	103
Highland County	95.43	96.81	95.77	96.49	96.16	95.85	95.94	95.37	92.54	90.79	0.57%	13
Isle of Wight	99.03	98.55	99.20	98.38	98.89	98.60	98.46	97.99	95.58	95.62	0.40%	21
James City County	96.28	96.63	96.89	95.87	96.28	95.95	95.95	96.09	92.48	92.74	0.42%	19
King and Queen	98.80	98.82	98.92	99.60	99.91	100.07	99.41	99.39	100.12	99.99	-0.13%	87
King George	97.76	96.78	97.43	97.26	97.00	96.84	96.82	96.15	93.34	93.06	0.56%	14
King William	98.53	98.66	98.58	98.76	98.20	98.23	98.28	98.57	97.63	97.59	0.11%	46
Lancaster County	95.20	95.26	96.22	96.05	95.93	96.05	96.47	96.35	92.50	92.07	0.38%	22
Lee County	102.53	102.22	102.41	102.71	102.54	102.86	102.59	102.43	104.58	104.10	-0.17%	94
Loudoun County	92.10	92.54	91.97	91.90	92.56	92.70	92.19	92.33	85.79	86.28	0.75%	8
Louisa County	97.25	97.19	97.14	97.24	97.07	96.98	97.32	96.56	94.21	93.75	0.42%	20
Lunenburg County	100.84	100.83	100.87	101.19	101.48	101.39	101.49	101.24	102.32	102.13	-0.14%	88
Madison County	98.31	97.64	97.68	97.41	97.55	97.45	97.22	97.81	96.41	96.43	0.22%	35
Mathews County	96.13	96.35	96.88	96.60	96.81	96.95	97.17	96.38	93.63	93.24	0.34%	24

## Fiscal Stress 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg Change	Rank
Mecklenburg	102.23	102.94	102.36	103.05	101.77	101.71	101.00	101.84	100.84	100.51	0.19%	38
Middlesex County	96.12	96.22	96.86	97.04	96.87	97.03	97.17	96.41	93.98	93.60	0.30%	28
Montgomery	100.40	100.89	100.64	100.70	101.21	100.96	101.06	100.92	101.96	101.97	-0.17%	95
Nelson County	96.82	96.92	97.21	97.78	97.58	97.47	97.78	97.74	95.10	95.77	0.12%	42
New Kent County	96.17	95.94	95.48	95.73	96.21	96.14	96.19	96.18	93.73	93.82	0.28%	30
Northampton	99.92	100.22	100.49	100.52	100.30	100.43	100.18	99.74	100.14	99.54	0.04%	61
Northumberland	94.72	95.09	95.86	95.86	95.87	95.85	95.68	95.47	90.82	90.68	0.49%	15
Nottoway County	101.00	101.17	101.08	101.47	100.89	101.43	101.49	101.50	102.87	102.98	-0.21%	98
Orange County	97.58	96.06	97.80	98.21	98.66	98.62	98.03	98.19	96.41	96.71	0.10%	50
Page County	100.54	100.08	100.44	100.33	100.31	100.66	100.74	100.61	101.52	101.19	-0.07%	76
Patrick County	100.84	100.96	101.19	101.31	100.99	101.24	100.97	100.75	102.41	101.99	-0.13%	85
Pittsylvania	101.33	100.48	100.98	100.81	100.67	100.38	100.42	100.53	101.07	100.90	0.05%	60
Powhatan County	95.17	94.67	95.21	95.32	95.64	95.77	96.33	96.26	93.33	93.50	0.20%	36
Prince Edward	100.86	101.45	101.93	101.95	101.61	101.76	101.93	102.01	103.26	103.12	-0.24%	101
Prince George	100.64	99.93	100.30	99.85	99.75	99.88	99.70	99.75	98.32	98.30	0.26%	32
Prince William	96.59	96.77	97.03	96.88	96.39	96.86	96.73	95.99	92.42	92.78	0.46%	16
Pulaski County	101.75	101.82	102.10	102.11	102.16	102.10	101.86	102.00	103.45	103.40	-0.18%	96
Rappahannock	94.99	92.86	93.69	93.62	93.97	94.32	94.34	93.88	88.92	88.11	0.87%	7
Richmond County	98.82	99.20	99.33	99.87	99.38	99.40	99.56	99.32	98.91	99.74	-0.10%	83
Roanoke County	100.17	99.86	100.08	99.73	99.66	99.94	99.92	99.47	100.13	99.61	0.06%	54
Rockbridge County	100.35	99.75	100.16	99.91	100.05	100.28	100.33	100.03	99.74	99.27	0.12%	43
Rockingham	97.50	97.31	99.18	98.99	98.86	99.03	98.87	98.92	97.68	97.34	0.02%	68
Russell County	102.38	101.77	101.94	102.23	102.25	102.19	101.84	101.80	105.04	104.92	-0.27%	105
Scott County	102.46	102.24	102.28	102.17	102.33	102.31	102.85	102.51	104.80	104.81	-0.25%	102
Shenandoah	99.42	98.57	99.39	99.01	98.98	98.77	98.77	98.44	98.27	98.19	0.14%	41
Smyth County	103.61	103.52	103.37	103.35	103.25	103.03	103.39	103.53	105.91	105.50	-0.20%	97
Southampton	101.23	100.57	100.50	100.12	100.60	101.43	101.05	101.01	101.10	101.58	-0.04%	72
Spotsylvania	97.19	96.79	97.45	97.41	97.18	97.20	97.30	97.34	95.08	95.50	0.20%	37
Stafford County	95.14	95.92	96.55	96.16	95.97	95.55	96.27	96.07	92.84	92.79	0.28%	29
Surry County	94.22	94.07	94.49	94.70	94.32	94.97	94.89	95.18	91.44	91.56	0.32%	25
Sussex County	102.20	102.53	102.87	104.20	103.72	103.29	103.36	103.47	106.44	104.76	-0.27%	107
Tazewell County	103.02	102.53	102.01	102.22	102.04	102.24	102.12	101.56	102.89	102.72	0.03%	64
Warren County	97.84	97.92	98.91	97.91	97.99	98.14	97.72	98.11	96.35	96.89	0.11%	45
Washington	99.98	99.98	99.93	100.06	100.44	99.99	100.28	99.92	100.02	99.61	0.04%	62
Westmoreland	100.54	98.32	98.53	98.66	98.58	98.73	98.43	98.64	97.66	97.24	0.38%	23
Wise County	103.18	102.44	102.09	101.85	101.86	101.71	102.45	101.64	102.94	103.96	-0.08%	81
Wythe County	101.66	101.13	101.05	101.47	101.24	101.20	100.87	101.07	101.68	101.77	-0.01%	71
York County	97.30	96.96	97.25	96.98	97.12	97.10	96.52	96.57	93.92	93.54	0.45%	17
Alexandria City	95.89	95.79	94.91	94.70	94.66	94.51	94.83	94.38	88.76	88.87	0.88%	6
Bristol City	106.34	106.49	106.74	107.51	106.83	106.70	106.91	106.28	110.56	110.88	-0.45%	123
Buena Vista City	106.10	105.93	105.62	106.10	106.17	105.56	106.08	106.37	112.62	111.21	-0.51%	126
Charlottesville City	102.40	102.10	101.35	101.96	101.46	102.16	101.91	101.83	104.67	106.46	-0.42%	118
Chesapeake City	100.74	100.05	100.21	100.19	99.77	99.86	99.98	100.15	99.21	99.07	0.19%	40
Colonial Heights	102.58	102.44	101.95	102.53	102.35	102.53	102.87	102.88	104.74	104.11	-0.16%	93
Covington City	106.54	106.51	106.62	106.16	105.79	105.93	105.84	105.18	111.70	112.81	-0.62%	132
Danville City	105.95	106.37	106.34	105.84	105.31	105.14	105.03	105.07	108.82	108.90	-0.30%	109
Emporia City	107.26	107.99	108.68	107.60	107.73	107.71	108.49	107.94	115.17	114.22	-0.68%	133
Fairfax City	93.30	93.99	93.82	93.48	93.30	93.78	93.44	92.37	88.06	87.84	0.69%	9
Falls Church City	92.12	90.55	89.07	90.40	89.96	91.01	91.14	90.32	80.41	81.79	1.40%	1
Franklin City	106.17	106.94	106.53	106.24	107.14	106.94	106.96	107.05	110.47	110.60	-0.45%	122
Fredericksburg	99.96	99.49	99.83	101.06	101.23	100.54	100.42	100.26	101.54	102.45	-0.27%	106
Galax City	106.27	106.02	106.37	106.10	105.59	106.09	106.09	106.34	111.67	110.65	-0.44%	121
Hampton City	105.79	105.23	105.29	104.99	105.05	105.07	105.29	104.89	108.68	108.40	-0.27%	104
Harrisonburg City	104.96	104.93	104.69	104.78	105.13	104.77	104.80	104.08	107.96	108.21	-0.33%	113
Hopewell City	104.59	105.49	106.24	106.19	105.89	107.07	107.20	106.02	111.41	110.64	-0.61%	131
Lexington City	104.26	104.30	103.75	104.63	105.10	104.51	104.57	104.31	106.96	108.04	-0.39%	117
Lynchburg City	105.63	104.98	105.13	105.57	106.06	105.95	105.89	106.11	111.00	110.94	-0.53%	128

## Fiscal Stress 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg Change	Rank
Manassas City	100.45	99.84	100.39	99.98	100.04	99.86	100.16	99.45	99.64	99.69	0.08%	53
Manassas Park	100.65	100.87	101.78	101.10	101.45	100.95	100.99	100.59	101.27	102.13	-0.16%	90
Martinsville City	106.24	106.59	106.83	106.97	106.98	106.87	106.57	106.58	111.24	110.79	-0.46%	124
Newport News	105.02	104.87	104.76	105.04	104.99	105.28	105.09	104.91	108.18	108.26	-0.33%	112
Norfolk City	104.79	104.95	105.47	105.46	105.33	105.34	105.35	105.33	109.36	109.54	-0.48%	125
Norton City	105.70	105.79	105.74	105.43	105.44	105.63	105.55	105.01	108.40	107.11	-0.15%	89
Petersburg City	106.70	106.83	106.40	106.60	106.71	107.07	106.95	106.67	112.79	112.57	-0.58%	130
Poquoson City	97.61	97.27	97.58	97.00	96.85	96.46	96.85	96.69	93.21	92.79	0.58%	11
Portsmouth City	105.69	105.26	105.78	105.68	105.57	105.42	105.39	105.89	109.48	108.93	-0.33%	111
Radford City	105.84	104.73	105.35	105.71	105.53	105.64	105.78	105.74	110.43	111.55	-0.57%	129
Richmond City	103.60	103.64	103.29	103.93	104.03	103.12	103.21	103.09	105.94	107.18	-0.37%	116
Roanoke City	104.19	104.39	104.52	105.35	105.11	104.80	105.05	104.57	108.43	108.37	-0.43%	120
Salem City	103.21	103.48	102.31	103.72	103.16	103.72	103.43	103.72	106.34	106.37	-0.33%	110
Staunton City	102.82	103.28	103.44	103.24	103.69	103.21	103.28	103.41	106.09	106.03	-0.34%	114
Suffolk City	102.09	100.96	101.46	100.86	101.01	100.87	101.04	101.01	101.47	101.12	0.11%	47
Virginia Beach City	100.08	100.01	100.48	99.61	99.69	99.92	99.82	99.82	99.68	99.72	0.04%	63
Waynesboro City	100.65	104.08	104.41	104.62	104.11	104.32	104.49	103.68	105.65	105.50	-0.51%	127
Williamsburg City	102.04	101.96	101.13	101.26	101.57	101.18	101.35	100.88	101.36	101.48	0.06%	55
Winchester City	102.77	102.87	102.63	102.02	102.57	102.62	102.66	102.09	103.74	104.30	-0.16%	92

Rank Scores: 1 = Highest Average Fiscal Stress growth 133 = Lowest Average Fiscal Stress growth

## Fiscal Stress Rankings, 2013 – 2022

(Alphabetical Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	76	66	59	67	65	64	64	63	65	65
Albemarle County	110	113	115	116	116	119	117	118	120	119
Alleghany County	36	36	34	43	39	39	38	41	35	34
Amelia County	86	84	93	88	90	83	83	85	85	85
Amherst County	56	61	71	64	60	57	63	64	66	64
Appomattox County	74	71	73	73	63	69	73	69	71	73
Arlington County	126	130	132	131	132	131	130	131	132	132
Augusta County	94	97	96	93	94	95	94	94	95	98
Bath County	129	128	129	129	130	130	131	130	131	131
Bedford County	104	101	107	105	104	105	100	103	105	105
Bland County	28	39	46	44	46	45	48	47	56	52
Botetourt County	98	100	101	101	103	101	103	102	100	102
Brunswick County	67	68	65	61	66	70	58	54	46	45
Buchanan County	9	24	26	25	21	23	30	32	20	29
Buckingham County	75	73	67	63	70	62	61	72	64	67
Campbell County	71	59	68	58	61	60	60	58	62	61
Caroline County	77	80	80	83	82	81	74	71	77	77
Carroll County	41	37	28	32	30	33	35	34	30	30
Charles City County	91	92	84	81	85	79	84	82	79	80
Charlotte County	45	45	36	45	43	40	44	45	50	47
Chesterfield County	101	90	89	94	97	100	97	101	93	96
Clarke County	125	124	124	124	123	121	122	123	123	123
Craig County	84	77	85	82	79	80	80	81	82	82
Culpeper County	102	96	98	97	93	94	90	92	94	93
Cumberland County	51	51	49	52	45	44	40	30	37	39
Dickenson County	18	26	23	26	24	24	33	19	23	22
Dinwiddie County	79	75	74	65	69	68	67	66	67	63
Essex County	81	79	86	78	78	75	71	79	76	69
Fairfax County	130	127	128	128	128	128	128	129	130	129
Fauquier County	127	126	125	125	125	127	127	126	126	125
Floyd County	83	82	77	77	80	82	77	87	81	81
Fluvanna County	93	93	95	98	96	97	98	98	99	100
Franklin County	90	91	90	91	87	85	86	83	87	88
Frederick County	111	98	99	102	100	99	92	104	102	99
Giles County	46	46	45	46	42	47	50	49	47	48
Gloucester County	97	94	97	96	99	93	96	96	92	91
Goochland County	133	132	131	132	131	133	133	132	129	130
Grayson County	47	41	56	57	51	59	47	51	45	51
Greene County	80	81	83	90	89	87	89	86	86	90
Greensville County	43	48	43	34	27	29	22	26	21	26
Halifax County	58	57	54	55	58	58	56	62	55	59
Hanover County	121	119	120	120	121	122	121	120	119	117
Henrico County	89	88	94	84	88	88	88	90	91	86
Henry County	49	44	35	33	32	46	36	35	39	40
Highland County	117	107	118	113	115	117	119	121	115	121
Isle of Wight County	82	87	81	92	84	92	91	97	101	103
James City County	112	111	111	117	113	115	118	115	117	116
King and Queen County	87	83	87	80	73	71	82	78	70	68
King George County	96	109	105	106	108	111	110	114	111	112
King William County	88	85	91	87	95	96	95	89	90	87
Lancaster County	118	120	116	115	118	114	113	111	116	118
Lee County	32	35	30	30	33	30	32	33	36	37
Loudoun County	132	131	130	130	129	129	129	128	128	128
Louisa County	106	104	109	107	107	108	104	108	106	107
Lunenburg County	54	56	57	51	48	50	46	48	49	50
Madison County	92	99	102	103	102	103	106	99	96	97
Mathews County	114	112	112	112	111	109	108	110	110	111
Mecklenburg County	37	28	31	29	41	42	54	39	63	66
Middlesex County	115	114	113	108	109	107	107	109	107	108
Montgomery County	65	54	58	60	54	54	51	55	51	54
Nelson County	108	106	108	100	101	102	101	100	103	101
New Kent County	113	116	119	119	114	113	116	113	109	106
Northampton County	73	62	61	62	68	65	70	75	68	76
Northumberland County	123	121	117	118	119	116	120	119	122	122
Nottoway County	52	49	52	47	57	49	45	46	44	43
Orange County	100	115	100	95	91	91	99	93	97	95
Page County	63	63	63	66	67	61	62	59	54	58
Patrick County	55	53	50	49	56	51	57	57	48	53
Pittsylvania County	48	60	55	59	59	66	65	61	61	62
Powhatan County	119	122	121	121	120	118	114	112	112	110
Prince Edward County	53	47	42	41	44	41	39	37	41	42
Prince George County	61	69	66	75	75	76	79	74	83	83
Prince William County	109	110	110	111	112	110	111	117	118	115

## Fiscal Stress Rankings, 2013 – 2022

(Alphabetical Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	42	42	37	38	37	38	42	38	40	41
Rappahannock County	122	129	127	126	126	125	125	125	124	126
Richmond County	85	78	79	74	81	84	81	80	80	70
Roanoke County	68	70	72	76	77	73	76	76	69	74
Rockbridge County	66	74	70	72	71	67	68	68	73	78
Rockingham County	103	102	82	86	86	86	85	84	88	89
Russell County	35	43	41	35	36	36	43	42	31	31
Scott County	33	34	33	37	35	34	29	31	32	32
Shenandoah County	78	86	78	85	83	89	87	91	84	84
Smyth County	23	23	24	27	28	28	24	24	28	28
Southampton County	50	58	60	69	62	48	52	52	60	56
Spotsylvania County	107	108	104	104	105	104	105	105	104	104
Stafford County	120	117	114	114	117	120	115	116	114	114
Surry County	124	123	123	123	124	123	123	122	121	120
Sussex County	38	30	27	22	25	25	25	25	24	33
Tazewell County	27	31	39	36	38	35	37	44	43	44
Warren County	95	95	88	99	98	98	102	95	98	94
Washington County	70	67	75	70	64	72	69	70	72	75
Westmoreland County	62	89	92	89	92	90	93	88	89	92
Wise County	26	32	38	42	40	43	34	43	42	38
Wythe County	44	50	53	48	52	52	59	50	52	55
York County	105	105	106	110	106	106	112	107	108	109
Alexandria City	116	118	122	122	122	124	124	124	125	124
Bristol City	4	6	3	2	4	6	5	7	9	7
Buena Vista City	8	9	12	8	6	12	8	5	3	5
Charlottesville City	34	38	48	40	49	37	41	40	34	23
Chesapeake City	57	64	69	68	74	77	75	67	78	79
Colonial Heights City	31	33	40	31	34	32	28	29	33	36
Covington City	3	5	4	7	9	9	10	13	4	2
Danville City	10	7	8	10	15	16	18	14	14	14
Emporia City	1	1	1	1	1	1	1	1	1	1
Fairfax City	128	125	126	127	127	126	126	127	127	127
Falls Church City	131	133	133	133	133	132	132	133	133	133
Franklin City	7	2	5	5	2	4	3	2	10	11
Fredericksburg City	72	76	76	54	53	63	66	65	53	46
Galax City	5	8	7	9	10	7	7	6	5	9
Hampton City	12	13	15	18	19	17	15	17	15	15
Harrisonburg City	17	16	18	19	16	19	19	21	19	18
Hopewell City	20	11	9	6	8	3	2	9	6	10
Lexington City	21	20	21	20	18	20	20	20	22	19
Lynchburg City	15	14	16	13	7	8	9	8	8	6
Manassas City	64	72	64	71	72	78	72	77	75	72
Manassas Park City	60	55	44	53	50	55	55	60	59	49
Martinsville City	6	4	2	3	3	5	6	4	7	8
Newport News City	16	17	17	17	20	15	16	16	18	17
Norfolk City	19	15	13	14	14	14	14	12	13	12
Norton City	13	10	11	15	13	11	12	15	17	21
Petersburg City	2	3	6	4	5	2	4	3	2	3
Poquoson City	99	103	103	109	110	112	109	106	113	113
Portsmouth City	14	12	10	12	11	13	13	10	12	13
Radford City	11	18	14	11	12	10	11	11	11	4
Richmond City	24	22	25	23	23	27	27	28	27	20
Roanoke City	22	19	19	16	17	18	17	18	16	16
Salem City	25	25	32	24	29	22	23	22	25	24
Staunton City	29	27	22	28	26	26	26	27	26	25
Suffolk City	39	52	47	56	55	56	53	53	57	60
Virginia Beach City	69	65	62	79	76	74	78	73	74	71
Waynesboro City	59	21	20	21	22	21	21	23	29	27
Williamsburg City	40	40	51	50	47	53	49	56	58	57
Winchester City	30	29	29	39	31	31	31	36	38	35

## **Appendix H**

### **Revenue Capacity per Capita from 2013 - 2022**





# Revenue Capacity per Capita 2012 - 2021

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg. Growth	Rank
Pulaski County	\$2,139.2	\$1,969.5	\$1,861.4	\$1,738.6	\$1,652.2	\$1,610.3	\$1,535.3	\$1,453.9	\$1,353.6	\$1,392.3	5.96%	111
Rappahannock County	\$3,953.9	\$4,554.5	\$4,175.4	\$4,022.1	\$3,917.1	\$3,687.7	\$3,617.7	\$3,537.9	\$3,212.1	\$3,398.5	1.82%	6
Richmond County	\$2,535.3	\$2,455.6	\$2,276.3	\$2,138.2	\$2,138.2	\$2,094.6	\$2,018.3	\$1,952.5	\$1,809.7	\$1,744.8	5.03%	89
Roanoke County	\$2,291.0	\$2,199.4	\$2,070.1	\$2,103.2	\$2,026.0	\$1,948.1	\$1,875.6	\$1,831.6	\$1,661.8	\$1,757.0	3.38%	35
Rockbridge County	\$2,642.0	\$2,586.8	\$2,408.7	\$2,338.3	\$2,269.4	\$2,157.6	\$2,091.9	\$2,072.8	\$1,879.4	\$1,979.4	3.72%	43
Rockingham County	\$2,903.9	\$2,703.0	\$2,267.7	\$2,160.3	\$2,126.7	\$2,033.3	\$1,973.6	\$1,896.3	\$1,715.1	\$1,804.0	6.77%	125
Russell County	\$1,724.2	\$1,655.4	\$1,571.1	\$1,478.4	\$1,469.7	\$1,379.9	\$1,336.5	\$1,331.5	\$1,207.3	\$1,254.8	4.16%	51
Scott County	\$1,737.5	\$1,573.3	\$1,466.1	\$1,413.0	\$1,336.5	\$1,288.3	\$1,203.6	\$1,180.1	\$1,071.7	\$1,099.0	6.46%	123
Shenandoah County	\$2,460.1	\$2,411.5	\$2,286.4	\$2,243.7	\$2,151.5	\$2,089.0	\$2,034.2	\$1,944.7	\$1,735.7	\$1,785.0	4.20%	52
Smyth County	\$1,625.8	\$1,528.6	\$1,454.5	\$1,436.7	\$1,350.2	\$1,283.5	\$1,213.3	\$1,150.7	\$1,071.7	\$1,132.4	4.84%	80
Southampton County	\$2,159.6	\$2,146.9	\$2,038.3	\$2,010.9	\$1,953.0	\$1,779.5	\$1,706.1	\$1,629.2	\$1,464.2	\$1,470.5	5.21%	98
Spotsylvania County	\$2,700.4	\$2,462.1	\$2,313.2	\$2,318.1	\$2,252.8	\$2,196.0	\$2,121.2	\$2,051.7	\$1,936.3	\$1,930.6	4.43%	66
Stafford County	\$2,581.8	\$2,420.8	\$2,283.4	\$2,307.8	\$2,200.6	\$2,177.1	\$2,101.0	\$2,041.8	\$1,876.1	\$1,940.3	3.67%	39
Surry County	\$5,437.8	\$5,214.7	\$4,946.9	\$4,720.9	\$4,728.7	\$4,534.1	\$4,291.4	\$4,002.3	\$3,718.1	\$3,751.0	5.00%	86
Sussex County	\$2,184.5	\$1,870.7	\$1,819.8	\$1,589.8	\$1,528.1	\$1,506.9	\$1,383.9	\$1,369.0	\$1,248.9	\$1,410.8	6.09%	114
Tazewell County	\$1,723.9	\$1,625.3	\$1,587.0	\$1,476.0	\$1,450.5	\$1,393.9	\$1,364.2	\$1,356.7	\$1,282.8	\$1,330.0	3.29%	34
Warren County	\$2,763.8	\$2,621.1	\$2,435.2	\$2,467.3	\$2,340.7	\$2,276.4	\$2,198.4	\$2,075.4	\$1,917.7	\$1,896.6	5.08%	93
Washington County	\$2,152.7	\$2,075.7	\$1,994.1	\$1,952.0	\$1,881.8	\$1,833.1	\$1,783.8	\$1,698.0	\$1,593.7	\$1,686.4	3.07%	26
Westmoreland County	\$2,181.0	\$2,707.8	\$2,448.9	\$2,422.7	\$2,359.0	\$2,251.9	\$2,233.0	\$2,086.8	\$1,897.8	\$2,006.4	0.97%	1
Wise County	\$1,533.0	\$1,551.6	\$1,557.6	\$1,513.3	\$1,475.2	\$1,424.3	\$1,391.8	\$1,409.7	\$1,343.9	\$1,275.3	2.25%	7
Wythe County	\$2,185.6	\$2,098.3	\$1,978.4	\$1,891.2	\$1,834.1	\$1,709.2	\$1,690.3	\$1,627.6	\$1,510.8	\$1,538.9	4.67%	76
York County	\$2,567.4	\$2,566.4	\$2,491.8	\$2,488.0	\$2,367.7	\$2,327.3	\$2,256.3	\$2,158.0	\$2,043.1	\$2,134.2	2.26%	9
Alexandria City	\$4,178.1	\$4,008.8	\$4,124.5	\$3,994.2	\$3,834.8	\$3,692.2	\$3,605.3	\$3,471.1	\$3,355.9	\$3,424.9	2.44%	11
Bristol City	\$2,057.9	\$1,825.8	\$1,706.1	\$1,698.5	\$1,647.9	\$1,589.1	\$1,480.7	\$1,449.6	\$1,408.7	\$1,434.9	4.82%	79
Buena Vista City	\$1,330.3	\$1,191.8	\$1,166.9	\$1,153.8	\$1,104.5	\$1,079.9	\$1,080.8	\$984.24	\$878.08	\$970.36	4.12%	49
Charlottesville City	\$2,754.7	\$2,615.8	\$2,516.5	\$2,566.9	\$2,499.4	\$2,269.6	\$2,263.6	\$2,052.0	\$1,900.0	\$1,963.0	4.48%	68
Chesapeake City	\$2,267.9	\$2,190.3	\$2,139.0	\$2,112.2	\$2,033.7	\$1,976.4	\$1,894.9	\$1,827.5	\$1,707.9	\$1,766.9	3.15%	30
Colonial Heights City	\$2,491.4	\$2,369.3	\$2,248.5	\$2,309.1	\$2,208.8	\$2,126.0	\$2,051.5	\$2,018.9	\$1,868.5	\$1,971.3	2.93%	22
Covington City	\$2,128.9	\$1,925.0	\$1,847.1	\$1,848.6	\$1,794.4	\$1,701.2	\$1,609.0	\$1,591.8	\$1,268.4	\$1,222.8	8.23%	131
Danville City	\$1,539.5	\$1,418.0	\$1,357.8	\$1,475.8	\$1,430.8	\$1,363.3	\$1,293.9	\$1,271.9	\$1,193.1	\$1,218.2	2.93%	21
Emporia City	\$1,738.7	\$1,557.7	\$1,450.5	\$1,532.5	\$1,501.9	\$1,467.6	\$1,317.4	\$1,304.4	\$1,184.7	\$1,254.0	4.29%	59
Fairfax City	\$4,991.0	\$4,652.7	\$4,613.8	\$4,538.9	\$4,346.3	\$4,199.1	\$4,211.1	\$4,126.9	\$3,620.6	\$3,750.8	3.67%	40
Falls Church City	\$5,185.6	\$5,305.1	\$5,150.5	\$5,119.4	\$4,922.9	\$4,707.7	\$4,525.1	\$4,348.8	\$4,298.3	\$4,175.2	2.69%	15
Franklin City	\$1,818.9	\$1,607.0	\$1,601.8	\$1,548.2	\$1,471.2	\$1,421.8	\$1,344.9	\$1,357.6	\$1,303.5	\$1,315.3	4.25%	56
Fredericksburg City	\$3,420.7	\$3,053.3	\$2,933.9	\$2,708.9	\$2,611.1	\$2,703.4	\$2,667.4	\$2,580.0	\$2,372.2	\$2,192.6	6.22%	118
Galax City	\$2,017.0	\$1,900.5	\$1,773.3	\$1,771.5	\$1,757.6	\$1,588.9	\$1,525.5	\$1,429.8	\$1,295.6	\$1,398.6	4.91%	84
Hampton City	\$1,715.5	\$1,657.7	\$1,618.2	\$1,573.9	\$1,518.3	\$1,471.0	\$1,417.0	\$1,387.3	\$1,302.7	\$1,343.1	3.08%	28
Harrisonburg City	\$1,705.3	\$1,582.7	\$1,531.7	\$1,558.4	\$1,477.5	\$1,381.8	\$1,334.8	\$1,289.3	\$1,209.6	\$1,225.2	4.35%	61
Hopewell City	\$1,666.5	\$1,486.8	\$1,394.1	\$1,417.3	\$1,370.1	\$1,303.7	\$1,246.7	\$1,226.0	\$1,140.3	\$1,212.9	4.16%	50
Lexington City	\$1,709.4	\$1,635.5	\$1,534.5	\$1,481.2	\$1,397.6	\$1,464.2	\$1,422.2	\$1,340.3	\$1,264.7	\$1,338.6	3.08%	27
Lynchburg City	\$1,794.9	\$1,697.5	\$1,577.2	\$1,519.3	\$1,454.5	\$1,416.1	\$1,409.1	\$1,353.5	\$1,262.9	\$1,296.9	4.27%	57
Manassas City	\$2,540.8	\$2,413.7	\$2,363.7	\$2,369.3	\$2,254.7	\$2,225.3	\$2,094.5	\$2,072.6	\$1,783.9	\$1,842.1	4.21%	54
Manassas Park City	\$2,394.8	\$2,071.7	\$1,888.7	\$1,921.1	\$1,846.4	\$1,780.4	\$1,713.2	\$1,672.7	\$1,487.8	\$1,464.9	7.05%	127
Martinsville City	\$1,607.7	\$1,453.3	\$1,382.8	\$1,354.0	\$1,345.9	\$1,255.9	\$1,231.2	\$1,154.2	\$1,100.4	\$1,160.2	4.29%	58
Newport News City	\$1,891.3	\$1,728.5	\$1,645.6	\$1,668.0	\$1,608.9	\$1,543.1	\$1,468.3	\$1,442.8	\$1,345.6	\$1,371.6	4.21%	53
Norfolk City	\$1,880.4	\$1,694.8	\$1,600.7	\$1,513.5	\$1,473.9	\$1,408.8	\$1,361.0	\$1,317.0	\$1,238.0	\$1,264.6	5.41%	103
Norton City	\$1,887.5	\$1,810.5	\$1,819.4	\$1,691.5	\$1,650.6	\$1,628.5	\$1,657.6	\$1,584.7	\$1,532.6	\$1,657.4	1.54%	3
Petersburg City	\$1,310.6	\$1,252.6	\$1,275.1	\$1,311.5	\$1,248.1	\$1,184.6	\$1,152.5	\$1,138.1	\$1,041.8	\$1,065.1	2.56%	12
Poquoson City	\$2,657.3	\$2,447.7	\$2,387.9	\$2,431.4	\$2,347.8	\$2,256.6	\$2,193.8	\$2,141.8	\$2,033.1	\$2,133.6	2.73%	16
Portsmouth City	\$1,664.3	\$1,560.6	\$1,434.8	\$1,448.3	\$1,410.8	\$1,361.2	\$1,332.8	\$1,303.4	\$1,221.6	\$1,287.2	3.26%	31
Radford City	\$1,272.1	\$1,175.2	\$1,089.4	\$1,011.7	\$981.31	\$967.08	\$937.84	\$892.23	\$847.49	\$896.63	4.65%	75
Richmond City	\$2,474.8	\$2,296.1	\$2,269.6	\$2,059.7	\$1,951.2	\$1,977.0	\$1,838.9	\$1,806.1	\$1,700.1	\$1,688.6	5.17%	97
Roanoke City	\$2,105.1	\$1,914.0	\$1,785.5	\$1,679.0	\$1,651.5	\$1,591.4	\$1,547.0	\$1,502.8	\$1,410.9	\$1,447.7	5.05%	90
Salem City	\$2,435.5	\$2,195.5	\$2,186.4	\$2,050.2	\$1,987.1	\$1,895.3	\$1,815.9	\$1,805.4	\$1,689.0	\$1,719.2	4.63%	74
Staunton City	\$2,025.2	\$1,836.2	\$1,771.1	\$1,741.7	\$1,642.0	\$1,579.1	\$1,546.8	\$1,509.9	\$1,372.0	\$1,431.2	4.61%	73
Suffolk City	\$2,170.5	\$2,168.3	\$2,093.7	\$2,040.6	\$1,972.9	\$1,920.3	\$1,836.8	\$1,783.3	\$1,664.7	\$1,750.3	2.67%	14
Virginia Beach City	\$2,641.1	\$2,409.0	\$2,301.9	\$2,368.2	\$2,247.9	\$2,161.8	\$2,080.0	\$1,995.7	\$1,854.8	\$1,889.5	4.42%	65
Waynesboro City	\$2,730.8	\$2,029.3	\$1,918.4	\$1,889.5	\$1,814.5	\$1,770.9	\$1,694.0	\$1,654.2	\$1,506.4	\$1,579.1	8.10%	129
Williamsburg City	\$2,428.5	\$2,127.7	\$2,267.1	\$2,382.1	\$2,196.0	\$2,167.7	\$2,105.7	\$2,137.7	\$1,982.8	\$2,019.4	2.25%	8
Winchester City	\$2,599.9	\$2,363.5	\$2,312.9	\$2,329.2	\$2,231.2	\$2,176.6	\$2,119.2	\$2,108.5	\$1,949.9	\$1,942.0	3.76%	44

Rank Scores: 1 = Lowest Average Revenue Capacity growth, 133 = Highest Average Revenue Capacity growth

## Revenue Capacity per Capita Rankings 2013 - 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	83	80	75	78	78	74	72	73	76	76
Albemarle County	113	114	117	117	117	119	119	117	118	118
Alleghany County	36	44	38	44	46	45	46	49	40	37
Amelia County	77	82	69	70	70	70	64	61	61	60
Amherst County	34	45	43	42	42	42	43	42	45	44
Appomattox County	44	46	47	48	44	49	52	47	49	55
Arlington County	129	130	131	131	130	130	131	131	131	131
Augusta County	70	77	74	74	74	73	71	71	72	74
Bath County	133	133	133	133	133	133	133	133	133	133
Bedford County	87	89	91	88	98	94	90	86	86	99
Bland County	30	48	50	57	52	46	47	45	47	41
Botetourt County	97	102	102	94	95	91	95	85	85	89
Brunswick County	86	76	70	64	65	67	48	34	19	17
Buchanan County	37	28	39	43	47	52	59	78	60	75
Buckingham County	56	50	52	47	54	53	56	58	55	52
Campbell County	41	43	42	40	41	40	37	39	33	33
Caroline County	61	67	67	72	66	64	67	62	62	59
Carroll County	33	34	32	30	28	28	31	31	32	32
Charles City County	112	115	110	108	108	107	99	108	95	96
Charlotte County	39	40	33	36	35	33	34	33	39	38
Chesterfield County	81	72	71	75	76	78	77	77	81	80
Clarke County	114	117	118	119	118	115	116	116	115	114
Craig County	63	57	61	53	53	58	50	53	53	53
Culpeper County	72	73	79	76	73	81	75	82	80	73
Cumberland County	51	52	53	51	43	44	42	40	42	42
Dickenson County	25	23	27	27	30	35	35	38	46	49
Dinwiddie County	62	60	60	55	51	50	53	52	51	50
Essex County	103	103	107	100	105	102	97	107	100	91
Fairfax County	122	122	124	125	124	124	124	124	125	123
Fauquier County	119	120	120	120	121	123	123	122	121	121
Floyd County	78	84	65	61	63	62	63	70	65	62
Fluvanna County	66	75	72	83	71	75	78	75	77	79
Franklin County	102	101	89	79	79	76	76	76	78	84
Frederick County	107	94	94	98	96	97	84	96	92	86
Giles County	31	35	30	34	33	29	33	32	31	30
Gloucester County	100	88	87	89	87	84	85	83	84	82
Goochland County	126	127	128	128	128	128	128	128	128	128
Grayson County	47	38	49	54	49	59	44	46	48	57
Greene County	57	62	64	69	68	65	69	66	64	71
Greensville County	64	69	58	45	18	22	5	8	5	12
Halifax County	60	58	51	50	57	51	54	59	57	58
Hanover County	116	112	111	112	112	111	110	110	110	111
Henrico County	99	92	98	96	99	96	96	91	101	90
Henry County	24	22	15	9	10	10	12	11	11	10
Highland County	128	123	125	124	125	127	125	126	124	127
Isle of Wight County	74	70	83	93	88	93	88	98	99	97
James City County	110	109	112	113	113	113	114	112	113	113
King and Queen County	105	106	106	101	92	80	80	80	88	85
King George County	85	90	92	103	97	100	101	101	96	102
King William County	69	54	63	62	72	72	73	67	69	66
Lancaster County	127	126	122	123	122	121	121	121	122	122
Lee County	3	4	2	2	2	2	2	2	1	1
Loudoun County	123	121	121	121	120	120	120	120	120	120
Louisa County	111	113	114	115	115	116	118	118	116	117
Lunenburg County	23	27	24	17	15	21	19	13	13	11
Madison County	95	108	108	111	110	110	111	109	109	107
Mathews County	117	116	115	114	114	114	112	115	114	115
Mecklenburg County	106	99	104	87	83	83	79	72	68	69
Middlesex County	120	119	119	118	119	118	117	119	117	119
Montgomery County	32	32	31	33	29	30	28	27	27	26
Nelson County	118	118	116	116	116	117	115	114	119	116
New Kent County	101	100	105	99	94	104	104	106	105	106
Northampton County	108	107	103	107	109	109	109	111	111	112
Northumberland County	125	125	123	122	123	122	122	123	123	124
Nottoway County	16	15	12	14	14	8	9	6	9	7
Orange County	92	96	96	80	81	87	98	92	83	81
Page County	54	65	56	58	58	57	49	51	50	51
Patrick County	55	42	36	37	40	38	41	41	35	40
Pittsylvania County	27	33	28	26	27	26	27	24	20	23
Powhatan County	109	110	109	109	107	108	108	103	103	101
Prince Edward County	22	19	14	11	9	11	11	10	10	8
Prince George County	19	18	13	28	32	32	32	28	37	34
Prince William County	98	91	99	105	103	105	103	105	106	105

## Revenue Capacity per Capita Rankings 2013 - 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	45	47	45	38	39	41	38	37	38	35
Rappahannock County	121	128	127	127	127	125	127	127	126	125
Richmond County	76	86	80	71	77	79	81	81	82	67
Roanoke County	59	66	59	67	67	66	68	69	66	70
Rockbridge County	89	95	93	86	93	85	87	94	91	100
Rockingham County	104	104	77	73	75	71	74	74	74	78
Russell County	15	20	19	15	19	14	17	19	16	19
Scott County	17	12	11	6	5	7	6	9	7	5
Shenandoah County	71	79	82	77	80	77	82	79	75	77
Smyth County	8	8	10	8	7	6	7	5	6	6
Southampton County	48	59	57	60	61	55	58	55	52	48
Spotsylvania County	91	87	86	84	90	92	94	89	98	92
Stafford County	82	83	81	81	84	90	91	88	90	93
Surry County	132	131	130	130	131	131	130	129	130	130
Sussex County	52	36	41	25	26	27	22	25	22	39
Tazewell County	14	16	21	13	16	16	21	22	26	27
Warren County	96	98	95	102	100	103	102	95	97	88
Washington County	46	53	55	59	59	60	61	60	63	63
Westmoreland County	50	105	97	95	102	98	105	97	93	103
Wise County	5	9	18	18	22	20	23	29	34	21
Wythe County	53	55	54	52	55	48	55	54	58	54
York County	80	93	100	104	104	106	106	104	108	109
Alexandria City	124	124	126	126	126	126	126	125	127	126
Bristol City	40	30	29	35	36	37	30	36	43	45
Buena Vista City	4	2	3	3	3	3	3	3	3	3
Charlottesville City	94	97	101	106	106	101	107	90	94	95
Chesapeake City	58	63	66	68	69	68	70	68	73	72
Colonial Heights City	75	74	73	82	85	82	83	87	89	98
Covington City	43	41	44	46	48	47	45	50	25	15
Danville City	6	5	5	12	13	13	13	14	15	14
Emporia City	18	10	9	21	24	24	14	17	14	18
Fairfax City	130	129	129	129	129	129	129	130	129	129
Falls Church City	131	132	132	132	132	132	132	132	132	132
Franklin City	21	14	23	22	20	19	18	23	30	25
Fredericksburg City	115	111	113	110	111	112	113	113	112	110
Galax City	35	37	35	41	45	36	36	30	28	36
Hampton City	13	21	25	24	25	25	25	26	29	29
Harrisonburg City	11	13	16	23	23	15	16	15	17	16
Hopewell City	10	7	7	7	8	9	10	12	12	13
Lexington City	12	17	17	16	11	23	26	20	24	28
Lynchburg City	20	25	20	20	17	18	24	21	23	24
Manassas City	79	81	88	91	91	95	89	93	79	83
Manassas Park City	65	51	46	56	56	56	60	57	54	47
Martinsville City	7	6	6	5	6	5	8	7	8	9
Newport News City	29	26	26	29	31	31	29	35	36	31
Norfolk City	26	24	22	19	21	17	20	18	21	20
Norton City	28	29	40	32	37	43	51	48	59	61
Petersburg City	2	3	4	4	4	4	4	4	4	4
Poquoson City	90	85	90	97	101	99	100	102	107	108
Portsmouth City	9	11	8	10	12	12	15	16	18	22
Radford City	1	1	1	1	1	1	1	1	2	2
Richmond City	73	68	78	66	60	69	66	65	71	64
Roanoke City	42	39	37	31	38	39	40	43	44	46
Salem City	68	64	68	65	64	61	62	64	70	65
Staunton City	38	31	34	39	34	34	39	44	41	43
Suffolk City	49	61	62	63	62	63	65	63	67	68
Virginia Beach City	88	78	84	90	89	86	86	84	87	87
Waynesboro City	93	49	48	49	50	54	57	56	56	56
Williamsburg City	67	56	76	92	82	88	92	100	104	104
Winchester City	84	71	85	85	86	89	93	99	102	94

Rank Scores: 1 = Lowest Revenue Capacity, 133 = Greatest Revenue Capacity

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 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	101.55	101.55	101.97	101.88	101.88	102.09	102.13	100.52	100.73	100.91
Albemarle County	97.46	97.39	96.44	96.61	96.48	95.73	96.06	94.77	90.07	90.11
Alleghany County	104.83	104.37	104.74	104.39	104.24	104.38	104.30	102.44	105.60	105.67
Amelia County	101.87	101.52	102.32	102.58	102.36	102.48	102.91	101.33	102.98	102.84
Amherst County	104.95	104.28	104.57	104.72	104.63	104.73	104.61	103.03	104.89	105.29
Appomattox County	104.21	104.18	104.18	104.14	104.33	104.06	104.00	102.57	104.55	103.89
Arlington County	88.87	88.02	85.68	86.22	86.66	86.67	86.66	84.43	68.97	70.98
Augusta County	102.34	101.62	102.05	102.09	102.01	102.15	102.21	100.67	101.34	101.08
Bath County	82.57	82.01	81.61	80.37	79.91	79.30	78.37	77.30	58.16	57.90
Bedford County	101.30	101.03	101.21	101.17	100.80	101.04	101.21	99.59	99.46	98.43
Bland County	105.39	104.10	103.96	103.80	103.86	104.34	104.14	102.79	104.79	105.37
Botetourt County	100.54	100.08	100.44	101.03	100.94	101.21	101.01	99.62	99.60	99.42
Brunswick County	101.33	101.75	102.30	103.05	102.75	102.53	104.10	103.41	107.37	107.59
Buchanan County	104.82	105.14	104.63	104.50	104.18	103.86	103.71	100.08	103.05	100.98
Buckingham County	103.49	103.56	103.88	104.17	103.82	103.82	103.81	101.86	103.92	104.13
Campbell County	104.40	104.37	104.58	104.78	104.80	104.82	104.86	103.24	106.01	106.02
Caroline County	103.07	102.63	102.67	102.48	102.64	102.76	102.74	101.29	102.94	103.16
Carroll County	105.07	104.82	104.96	105.31	105.34	105.39	105.10	103.48	106.17	106.03
Charles City County	97.55	97.35	99.06	99.38	99.57	100.32	100.67	98.43	98.79	98.58
Charlotte County	104.64	104.40	104.94	105.02	104.99	105.12	104.98	103.43	105.69	105.60
Chesterfield County	101.68	101.84	102.28	101.94	101.94	101.79	101.86	100.08	100.16	100.27
Clarke County	97.07	95.75	95.98	95.86	96.15	96.64	96.69	94.82	91.29	91.93
Craig County	102.89	103.17	103.09	103.99	103.82	103.69	104.04	102.20	104.30	104.12
Culpeper County	102.28	101.81	101.90	101.92	102.05	101.75	101.96	99.97	100.19	101.09
Cumberland County	103.91	103.52	103.83	104.01	104.46	104.42	104.65	103.23	105.11	105.37
Dickenson County	105.67	105.75	105.49	105.63	105.22	104.97	104.92	103.31	104.84	104.73
Dinwiddie County	103.03	102.98	103.10	103.88	103.91	103.95	103.93	102.37	104.35	104.72
Essex County	99.76	100.02	99.68	100.70	100.31	100.65	100.81	98.57	98.29	99.15
Fairfax County	93.23	93.42	92.87	92.86	92.86	92.87	92.72	90.66	82.52	83.19
Fauquier County	95.20	94.15	95.02	94.80	94.11	93.30	93.48	92.46	86.35	86.62
Floyd County	101.87	101.38	102.71	103.21	102.87	102.95	102.93	100.77	102.24	102.39
Fluvanna County	102.59	101.81	102.17	101.46	102.11	102.04	101.82	100.23	100.50	100.29
Franklin County	100.09	100.12	101.27	101.66	101.85	102.00	101.88	100.19	100.33	99.88
Frederick County	98.89	100.63	100.96	100.75	100.93	100.82	101.48	99.13	98.97	99.71
Giles County	105.34	104.82	105.13	105.18	105.13	105.34	105.03	103.45	106.21	106.08
Gloucester County	100.16	101.22	101.66	101.16	101.29	101.43	101.35	99.87	99.62	100.19
Goochland County	91.52	90.39	90.40	90.12	90.86	89.15	89.71	88.75	79.32	78.06
Grayson County	104.05	104.54	103.97	103.96	103.99	103.65	104.44	102.66	104.70	103.40
Greene County	103.44	102.91	102.91	102.67	102.60	102.76	102.60	100.98	102.34	101.10
Greensville County	102.75	102.18	103.16	104.32	106.07	105.93	107.05	105.18	109.33	108.28
Halifax County	103.16	103.11	103.93	104.01	103.73	103.94	103.93	101.78	103.76	103.30
Hanover County	96.74	97.63	98.32	98.24	98.37	98.43	98.74	97.19	95.19	95.68
Henrico County	100.32	100.66	100.86	100.77	100.78	100.88	100.93	99.33	98.20	99.20
Henry County	105.70	105.88	106.35	106.70	106.60	106.55	106.54	104.93	108.42	108.59
Highland County	90.81	93.39	92.15	92.90	92.52	91.77	92.08	89.67	82.79	78.95
Isle of Wight County	102.22	101.87	101.82	101.03	101.24	101.08	101.25	99.02	98.29	98.56
James City County	98.06	98.21	98.21	97.39	97.78	97.49	97.33	95.94	91.90	92.22
King and Queen County	99.72	99.73	99.84	100.60	101.18	101.76	101.74	100.02	99.26	99.76
King George County	101.38	101.02	101.12	100.45	100.82	100.73	100.59	98.76	98.61	98.15
King William County	102.41	103.48	102.91	103.20	102.10	102.16	102.09	100.96	101.54	101.49
Lancaster County	91.49	91.75	93.67	93.98	93.74	94.22	94.06	92.85	86.19	85.31
Lee County	108.89	108.25	108.56	108.99	108.89	108.72	108.56	106.89	112.43	112.10
Loudoun County	92.86	93.83	93.79	94.14	94.59	94.64	94.85	92.93	87.04	87.27
Louisa County	97.73	97.45	97.53	97.31	97.20	96.52	96.18	94.60	90.97	90.11
Lunenburg County	105.94	105.48	105.83	106.32	106.23	105.96	106.01	104.60	108.28	108.29
Madison County	100.60	99.33	99.68	98.98	99.13	98.72	98.22	97.67	96.41	96.51
Mathews County	95.60	96.24	97.22	97.33	97.30	97.05	97.75	94.94	91.76	91.02
Mecklenburg County	98.95	100.32	100.21	101.27	101.55	101.50	101.76	100.52	101.68	101.28
Middlesex County	94.29	94.65	95.61	96.14	95.90	96.18	96.47	94.33	90.20	89.49
Montgomery County	105.23	104.87	105.10	105.20	105.33	105.29	105.31	103.75	106.56	106.72
Nelson County	95.49	95.70	96.75	97.06	96.54	96.42	97.21	95.19	89.59	90.82
New Kent County	100.12	100.15	100.06	100.73	101.00	100.60	100.49	98.57	97.64	97.66
Northampton County	98.74	99.63	100.26	99.81	99.45	99.62	99.31	97.07	94.96	93.94
Northumberland County	91.64	92.12	93.22	94.07	93.65	93.55	93.63	91.83	82.90	82.60
Nottoway County	106.51	106.20	106.57	106.49	106.23	106.74	106.71	105.34	108.81	109.07
Orange County	100.84	100.49	100.95	101.55	101.72	101.34	100.77	99.31	99.78	100.26
Page County	103.78	102.82	103.49	103.79	103.64	103.73	104.08	102.37	104.48	104.17
Patrick County	103.68	104.39	104.80	104.98	104.88	104.93	104.66	103.08	105.83	105.40
Pittsylvania County	105.61	104.83	105.31	105.64	105.48	105.49	105.48	103.93	107.22	107.07
Powhatan County	98.64	97.86	99.10	99.32	99.61	99.75	99.86	98.67	98.09	98.37
Prince Edward County	105.99	106.08	106.39	106.54	106.65	106.47	106.59	105.11	108.70	108.75
Prince George County	106.40	106.08	106.46	105.39	105.15	105.17	105.04	103.64	105.80	105.84
Prince William County	100.49	100.68	100.77	100.39	100.50	100.60	100.54	98.61	97.37	97.83

## Revenue Capacity Per Capita Scores 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	104.16	104.14	104.35	104.92	104.94	104.80	104.81	103.33	105.72	105.81
Rappahannock County	93.70	89.07	90.63	91.20	90.89	91.83	91.54	89.49	82.28	80.56
Richmond County	101.87	101.31	101.89	102.52	101.92	101.78	101.73	100.02	99.96	101.37
Roanoke County	103.28	102.80	103.11	102.73	102.62	102.69	102.64	100.82	101.83	101.22
Rockbridge County	101.26	100.54	101.11	101.32	101.11	101.39	101.26	99.22	99.09	98.42
Rockingham County	99.75	99.86	101.94	102.39	101.99	102.16	102.02	100.39	101.16	100.63
Russell County	106.55	105.97	106.07	106.49	106.07	106.24	106.08	104.14	107.56	107.54
Scott County	106.47	106.45	106.69	106.88	106.90	106.81	106.92	105.15	109.27	109.50
Shenandoah County	102.31	101.56	101.83	101.89	101.84	101.81	101.63	100.07	100.90	100.86
Smyth County	107.12	106.71	106.76	106.74	106.81	106.84	106.86	105.35	109.27	109.08
Southampton County	104.04	103.11	103.30	103.29	103.07	103.75	103.72	102.17	104.32	104.82
Spotsylvania County	100.92	101.27	101.67	101.44	101.21	101.14	101.07	99.36	98.37	99.03
Stafford County	101.61	101.51	101.85	101.50	101.54	101.26	101.20	99.43	99.13	98.91
Surry County	85.15	85.22	86.06	87.00	85.86	86.54	87.24	86.41	75.89	76.12
Sussex County	103.90	104.72	104.60	105.82	105.71	105.45	105.77	103.90	107.04	105.58
Tazewell County	106.55	106.15	105.98	106.50	106.19	106.15	105.90	103.98	106.61	106.59
Warren County	100.56	100.34	100.95	100.54	100.67	100.64	100.58	99.20	98.60	99.46
Washington County	104.08	103.52	103.56	103.64	103.51	103.41	103.23	101.71	102.69	102.11
Westmoreland County	103.92	99.84	100.87	100.81	100.55	100.80	100.36	99.13	98.85	98.08
Wise County	107.65	106.58	106.15	106.28	106.04	105.96	105.72	103.63	105.84	107.28
Wythe County	103.89	103.39	103.66	104.01	103.81	104.19	103.82	102.18	103.73	103.96
York County	101.69	100.66	100.61	100.42	100.50	100.32	100.21	98.66	97.02	96.47
Alexandria City	92.41	92.25	90.94	91.37	91.40	91.80	91.62	89.93	80.46	80.22
Bristol City	104.63	104.98	105.27	105.16	104.96	104.93	105.16	103.36	105.02	105.27
Buena Vista City	108.82	108.68	108.47	108.44	108.34	108.11	107.71	106.45	111.72	111.12
Charlottesville City	100.61	100.37	100.47	99.94	99.68	100.68	100.17	99.36	98.82	98.62
Chesapeake City	103.42	102.85	102.70	102.68	102.57	102.52	102.52	100.85	101.25	101.09
Colonial Heights City	102.13	101.81	102.05	101.49	101.49	101.58	101.52	99.58	99.22	98.52
Covington City	104.22	104.40	104.43	104.26	104.06	104.23	104.34	102.42	106.79	107.94
Danville City	107.61	107.36	107.33	106.50	106.31	106.34	106.35	104.54	107.74	108.00
Emporia City	106.47	106.54	106.78	106.16	105.87	105.69	106.20	104.32	107.85	107.55
Fairfax City	87.72	88.50	88.04	88.10	88.23	88.64	87.75	85.58	77.12	76.12
Falls Church City	86.60	84.69	84.86	84.61	84.65	85.46	85.75	84.11	68.57	70.78
Franklin City	106.00	106.25	105.89	106.07	106.06	105.98	106.02	103.97	106.35	106.78
Fredericksburg City	96.77	97.82	97.99	99.09	98.99	97.98	97.59	95.85	94.57	95.73
Galax City	104.86	104.54	104.87	104.72	104.28	104.94	104.87	103.49	106.45	105.73
Hampton City	106.60	105.96	105.79	105.91	105.77	105.67	105.56	103.77	106.36	106.43
Harrisonburg City	106.66	106.40	106.30	106.00	106.02	106.23	106.09	104.42	107.53	107.91
Hopewell City	106.88	106.96	107.12	106.85	106.69	106.72	106.65	104.85	108.41	108.07
Lexington City	106.63	106.09	106.29	106.47	106.52	105.71	105.53	104.09	106.84	106.48
Lynchburg City	106.14	105.73	106.03	106.24	106.16	106.01	105.61	104.00	106.86	107.01
Manassas City	101.84	101.55	101.37	101.13	101.20	100.96	101.24	99.22	100.29	100.15
Manassas Park City	102.68	103.55	104.19	103.83	103.73	103.74	103.68	101.88	104.02	104.89
Martinsville City	107.22	107.15	107.19	107.23	106.84	107.02	106.75	105.32	108.91	108.73
Newport News City	105.59	105.55	105.63	105.35	105.21	105.22	105.24	103.41	105.82	106.07
Norfolk City	105.65	105.74	105.89	106.27	106.04	106.06	105.92	104.24	107.17	107.41
Norton City	105.61	105.07	104.60	105.21	104.95	104.69	104.03	102.46	103.46	102.47
Petersburg City	108.93	108.32	107.82	107.49	107.44	107.46	107.25	105.43	109.65	109.93
Poquoson City	101.17	101.35	101.23	100.76	100.62	100.77	100.61	98.76	97.15	96.48
Portsmouth City	106.89	106.53	106.88	106.67	106.44	106.36	106.10	104.33	107.38	107.13
Radford City	109.15	108.77	108.92	109.29	109.10	108.82	108.62	107.06	112.10	112.05
Richmond City	102.22	102.24	101.93	102.99	103.08	102.51	102.87	100.99	101.35	102.08
Roanoke City	104.35	104.46	104.80	105.28	104.94	104.92	104.73	103.01	104.99	105.11
Salem City	102.45	102.82	102.42	103.05	102.86	103.02	103.02	101.00	101.49	101.69
Staunton City	104.81	104.92	104.88	104.90	105.00	105.00	104.74	102.96	105.48	105.32
Suffolk City	103.98	102.98	102.97	103.11	102.95	102.87	102.89	101.14	101.79	101.30
Virginia Beach City	101.27	101.58	101.74	101.14	101.24	101.36	101.34	99.73	99.40	99.55
Waynesboro City	100.75	103.79	104.01	104.02	103.93	103.80	103.80	102.00	103.79	103.46
Williamsburg City	102.49	103.22	101.94	101.06	101.56	101.32	101.17	98.79	97.78	97.91
Winchester City	101.50	101.84	101.67	101.37	101.35	101.27	101.09	98.98	98.20	98.89

Revenue Capacity Scores: 100 = Average Revenue Capacity; Scores above 100 represent a below average Revenue Capacity, while scores below 100 are above average. Higher scores equate to greater fiscal stress.

## **Appendix I**

### **Revenue Effort from 2013 - 2022**





# Revenue Effort 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg. Growth	Rank
Rappahannock County	0.6734	0.5527	0.5864	0.6096	0.6322	0.6153	0.6309	0.5958	0.5827	0.5479	2.55%	4
Richmond County	0.5686	0.6218	0.6522	0.6572	0.6410	0.6490	0.6565	0.6488	0.6923	0.7182	-2.31%	130
Roanoke County	0.9155	0.9041	0.9223	0.9210	0.9228	0.9385	0.9390	0.9397	1.0157	0.9696	-0.62%	81
Rockbridge County	0.9175	0.8358	0.8472	0.8580	0.8677	0.9119	0.9153	0.8872	0.8820	0.8437	0.97%	21
Rockingham County	0.6111	0.6076	0.7123	0.7452	0.7107	0.7209	0.7057	0.6976	0.7479	0.7188	-1.66%	122
Russell County	0.7893	0.6905	0.7044	0.7176	0.7647	0.7553	0.7121	0.7631	0.9527	0.9272	-1.65%	120
Scott County	0.7412	0.7164	0.7509	0.6950	0.7450	0.7471	0.8423	0.8187	0.9061	0.8866	-1.82%	127
Shenandoah County	0.7067	0.6392	0.6459	0.6672	0.6567	0.6531	0.6498	0.6493	0.6824	0.6640	0.71%	23
Smyth County	0.9230	0.9243	0.9216	0.9265	0.9297	0.9132	0.9726	1.0178	1.0080	0.9575	-0.40%	72
Southampton County	0.8719	0.8129	0.8395	0.8285	0.8398	0.9193	0.8806	0.8963	0.8353	0.8556	0.21%	43
Spotsylvania County	0.7625	0.7902	0.8358	0.8301	0.8107	0.8320	0.8429	0.8428	0.8788	0.8868	-1.56%	114
Stafford County	0.8120	0.8325	0.8735	0.8580	0.8775	0.8956	0.9063	0.9176	0.9663	0.9557	-1.67%	123
Surry County	0.7968	0.7597	0.7575	0.7859	0.7696	0.7790	0.7889	0.8415	0.8872	0.8781	-1.03%	95
Sussex County	0.9088	1.0220	1.0247	1.1803	1.1104	1.0406	1.0613	1.1108	1.1668	1.0271	-1.28%	105
Tazewell County	0.8872	0.7589	0.7493	0.7603	0.7620	0.7644	0.7744	0.7623	0.7992	0.7706	1.68%	10
Warren County	0.7048	0.7029	0.7388	0.6978	0.6936	0.7141	0.7034	0.7031	0.7085	0.7244	-0.30%	67
Washington County	0.6593	0.6327	0.6316	0.6604	0.6820	0.6789	0.6883	0.6874	0.7044	0.6708	-0.19%	59
Westmoreland County	0.7633	0.6288	0.6151	0.6115	0.6073	0.6105	0.5876	0.6380	0.6562	0.6288	2.38%	5
Wise County	0.8149	0.7338	0.7059	0.6886	0.6824	0.6573	0.7663	0.7289	0.8173	0.8599	-0.58%	80
Wythe County	0.7917	0.8094	0.8374	0.8409	0.8223	0.8095	0.8091	0.8223	0.8231	0.8117	-0.27%	64
York County	0.9110	0.8235	0.8302	0.8324	0.8369	0.8566	0.8598	0.8541	0.8958	0.8632	0.62%	31
Alexandria City	1.1876	1.1618	1.0955	1.1170	1.1272	1.1195	1.0797	1.0852	1.0594	1.0656	1.27%	16
Bristol City	1.5105	1.5525	1.5936	1.7173	1.6346	1.6487	1.6411	1.6441	1.6018	1.6060	-0.66%	85
Buena Vista City	1.3197	1.3052	1.2980	1.3610	1.4008	1.3146	1.4085	1.4726	1.6153	1.4683	-1.12%	100
Charlottesville City	1.3485	1.2963	1.2957	1.3148	1.2621	1.3071	1.2398	1.3274	1.3797	1.5537	-1.47%	111
Chesapeake City	1.1248	1.1130	1.0873	1.0836	1.0883	1.0877	1.1129	1.1269	1.0953	1.0708	0.56%	32
Colonial Heights City	1.2996	1.2476	1.2675	1.3096	1.3124	1.3163	1.4122	1.3539	1.4497	1.3902	-0.72%	87
Covington City	1.6081	1.6135	1.6125	1.5838	1.5513	1.5478	1.5577	1.4441	1.6374	1.6914	-0.55%	78
Danville City	1.2437	1.3397	1.3326	1.3121	1.2634	1.2088	1.2369	1.2446	1.2517	1.2330	0.10%	48
Emporia City	1.5677	1.7325	1.8729	1.6865	1.7427	1.7532	1.8723	1.8120	1.9420	1.8297	-1.59%	115
Fairfax City	1.1582	1.1459	1.1144	1.1459	1.1590	1.1741	1.1712	1.1514	1.1725	1.1692	-0.10%	56
Falls Church City	1.2476	1.2116	1.2114	1.2281	1.2205	1.2150	1.2374	1.2235	1.1589	1.2116	0.33%	38
Franklin City	1.5343	1.6248	1.5963	1.5380	1.6293	1.6125	1.7025	1.7042	1.5663	1.5448	-0.08%	54
Fredericksburg City	1.1864	1.1902	1.1973	1.2500	1.2828	1.2127	1.2124	1.1873	1.2498	1.2874	-0.87%	90
Galax City	1.5034	1.5022	1.5356	1.4817	1.4455	1.4670	1.5293	1.5516	1.6431	1.5414	-0.27%	65
Hampton City	1.5462	1.4794	1.4643	1.4634	1.5135	1.5193	1.5772	1.5458	1.5360	1.4846	0.46%	36
Harrisonburg City	1.3056	1.3015	1.3045	1.3159	1.3418	1.3101	1.3126	1.1913	1.2850	1.2804	0.22%	42
Hopewell City	1.1948	1.3296	1.3983	1.3852	1.4390	1.5062	1.7049	1.4786	1.6479	1.5587	-2.59%	132
Lexington City	1.2587	1.2473	1.2882	1.3421	1.3921	1.3388	1.3635	1.3259	1.2735	1.3803	-0.98%	94
Lynchburg City	1.3856	1.3754	1.4514	1.4770	1.5110	1.5318	1.5460	1.5910	1.6668	1.6345	-1.69%	124
Manassas City	1.2890	1.3280	1.2989	1.2346	1.2241	1.1831	1.2331	1.1823	1.2365	1.2310	0.52%	33
Manassas Park City	1.1931	1.2211	1.3060	1.2573	1.2981	1.2862	1.2957	1.2750	1.3050	1.3475	-1.27%	103
Martinsville City	1.3247	1.4044	1.4188	1.4971	1.5058	1.4977	1.4868	1.4784	1.4655	1.4052	-0.64%	84
Newport News City	1.4614	1.4465	1.4631	1.4685	1.4739	1.5387	1.5563	1.5385	1.5398	1.5196	-0.43%	73
Norfolk City	1.3801	1.4315	1.4591	1.4808	1.4611	1.4763	1.4933	1.5159	1.5376	1.5282	-1.08%	97
Norton City	1.3217	1.3817	1.3827	1.3427	1.3486	1.3980	1.4053	1.3440	1.3805	1.2627	0.52%	34
Petersburg City	1.3152	1.4045	1.4030	1.4462	1.4646	1.5303	1.5261	1.4744	1.6292	1.5762	-1.84%	128
Poquoson City	0.9742	0.9417	0.9522	0.9066	0.9178	0.9155	0.9327	0.9197	0.8959	0.8633	1.43%	13
Portsmouth City	1.4039	1.3979	1.4646	1.4693	1.4636	1.4772	1.5026	1.6339	1.5448	1.4768	-0.55%	79
Radford City	1.2180	1.1045	1.1438	1.1944	1.1804	1.2566	1.2413	1.2602	1.3318	1.4323	-1.66%	121
Richmond City	1.3557	1.3423	1.3496	1.3805	1.4059	1.2551	1.2245	1.2235	1.3183	1.4039	-0.38%	71
Roanoke City	1.2392	1.2860	1.3272	1.4256	1.4052	1.3731	1.3908	1.3639	1.4166	1.3871	-1.18%	101
Salem City	1.3341	1.3910	1.3502	1.3938	1.3830	1.4652	1.5079	1.4588	1.5052	1.4821	-1.11%	99
Staunton City	1.1090	1.1481	1.1528	1.1869	1.2084	1.1994	1.1832	1.2142	1.1978	1.1810	-0.68%	86
Suffolk City	1.2637	1.1522	1.1896	1.1862	1.1633	1.1542	1.1791	1.1689	1.1888	1.1534	1.06%	20
Virginia Beach City	1.0878	1.1084	1.1083	1.0875	1.1210	1.1190	1.1349	1.1301	1.1384	1.1226	-0.34%	68
Waynesboro City	0.9293	1.3560	1.4109	1.3583	1.3472	1.3660	1.3923	1.3246	1.2589	1.2378	-2.77%	133
Williamsburg City	1.1747	1.1063	1.0375	1.0908	1.1087	1.0824	1.0913	1.0769	1.1150	1.1073	0.68%	27
Winchester City	1.2767	1.2781	1.2923	1.2609	1.2841	1.2913	1.2945	1.2805	1.2805	1.2971	-0.17%	57

Rank Scores: 1 = Highest Average Revenue Effort growth, 133 = Lowest Average Revenue Effort growth

## Revenue Effort Rankings 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	97	88	97	86	88	81	87	92	97	93
Albemarle County	64	62	74	70	73	79	77	79	87	84
Alleghany County	49	48	45	48	48	45	44	49	39	40
Amelia County	116	110	108	125	122	99	104	117	113	112
Amherst County	87	94	93	92	92	88	96	90	92	91
Appomattox County	117	111	119	117	89	101	98	100	112	114
Arlington County	21	36	39	41	41	37	37	39	43	37
Augusta County	124	124	125	123	127	126	125	124	125	125
Bath County	100	100	114	114	111	123	127	121	121	119
Bedford County	133	133	133	133	133	132	132	131	133	129
Bland County	43	50	47	52	54	59	63	58	83	78
Botetourt County	103	101	106	102	107	100	111	108	106	106
Brunswick County	88	104	103	104	106	113	110	107	99	102
Buchanan County	9	44	51	42	34	39	50	44	23	35
Buckingham County	122	119	120	118	114	112	99	116	118	115
Campbell County	111	102	98	103	91	87	81	82	80	81
Caroline County	82	80	77	77	74	75	67	61	66	65
Carroll County	71	56	44	54	53	54	55	51	45	46
Charles City County	65	68	60	53	75	61	74	62	67	70
Charlotte County	77	70	66	87	79	78	83	85	101	103
Chesterfield County	66	57	59	60	60	65	60	59	63	63
Clarke County	125	132	131	131	126	122	121	120	122	116
Craig County	130	125	130	129	129	128	128	129	127	127
Culpeper County	91	84	85	79	72	77	75	74	78	74
Cumberland County	76	71	69	63	62	64	58	42	48	48
Dickenson County	31	46	48	45	42	47	73	29	33	34
Dinwiddie County	85	74	72	73	71	73	69	72	68	64
Essex County	90	79	88	76	76	66	53	75	71	68
Fairfax County	42	41	40	43	43	43	43	46	50	47
Fauquier County	75	81	75	72	82	89	91	83	88	83
Floyd County	119	123	122	121	128	127	124	130	126	124
Fluvanna County	89	93	80	88	83	82	82	91	100	104
Franklin County	99	121	116	119	121	119	118	110	116	118
Frederick County	83	66	71	69	66	69	62	76	77	73
Giles County	61	59	56	61	55	55	66	68	64	71
Gloucester County	106	96	100	93	94	95	95	88	81	79
Goochland County	121	131	132	132	132	133	133	133	132	132
Grayson County	92	78	99	116	102	117	106	102	89	96
Greene County	67	73	86	85	90	84	85	84	73	82
Greensville County	56	54	50	47	44	41	41	43	37	44
Halifax County	94	98	102	105	99	106	105	104	106	108
Hanover County	95	89	91	100	103	103	103	98	95	87
Henrico County	59	55	58	55	58	57	56	55	65	58
Henry County	114	92	89	82	84	107	92	87	82	86
Highland County	128	118	129	128	130	130	131	132	131	133
Isle of Wight County	57	52	54	57	50	58	54	64	94	95
James City County	63	58	62	65	61	62	59	63	60	56
King and Queen County	93	86	78	75	69	70	90	97	62	69
King George County	55	72	68	71	70	74	78	89	86	87
King William County	84	85	76	84	101	92	84	77	74	76
Lancaster County	129	130	126	130	131	131	130	127	129	130
Lee County	123	128	128	126	125	115	123	122	115	122
Loudoun County	36	31	34	37	35	34	35	37	42	38
Louisa County	104	97	95	97	96	97	102	106	109	110
Lunenburg County	131	129	127	123	112	125	114	114	114	117
Madison County	102	107	115	112	115	114	119	109	102	105
Mathews County	118	114	104	113	117	110	109	119	120	121
Mecklenburg County	29	24	28	30	45	46	48	54	90	98
Middlesex County	115	120	110	111	118	121	120	125	124	126
Montgomery County	80	75	73	78	67	72	71	67	69	72
Nelson County	107	105	112	98	87	98	86	86	104	97
New Kent County	60	81	81	83	97	90	94	96	96	90
Northampton County	62	53	55	56	57	60	68	73	59	67
Northumberland County	132	127	123	127	124	128	129	128	130	131
Nottoway County	127	122	118	110	119	120	116	111	117	113
Orange County	109	109	105	91	93	86	89	93	91	85
Page County	81	99	93	94	98	93	88	94	84	92
Patrick County	101	103	101	101	108	105	117	118	103	107
Pittsylvania County	108	115	107	107	123	124	122	123	123	123
Powhatan County	113	116	113	115	110	102	108	99	98	94
Prince Edward County	112	90	84	89	85	90	93	78	85	89
Prince George County	69	67	70	68	77	68	70	71	72	75
Prince William County	45	42	42	44	46	44	42	47	49	45

## Revenue Effort Rankings 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	51	49	49	46	47	48	46	48	51	50
Rappahannock County	105	126	124	122	116	116	115	126	128	128
Richmond County	126	113	109	109	113	110	112	113	110	101
Roanoke County	50	51	52	50	51	49	47	50	46	49
Rockbridge County	48	60	61	58	59	53	51	57	58	66
Rockingham County	120	117	90	81	95	94	100	103	93	100
Russell County	74	95	96	90	80	83	97	80	53	53
Scott County	86	87	82	96	86	85	65	70	54	55
Shenandoah County	96	106	111	106	109	109	113	112	111	111
Smyth County	47	47	53	49	49	52	45	45	47	51
Southampton County	58	64	63	67	63	50	57	56	70	62
Spotsylvania County	79	69	65	66	68	67	64	65	61	54
Stafford County	70	61	57	58	56	56	52	53	52	52
Surry County	72	76	79	74	78	76	76	66	57	57
Sussex County	53	43	43	34	38	42	40	38	35	43
Tazewell County	54	77	83	80	81	80	79	81	79	80
Warren County	98	91	87	95	100	96	101	101	105	99
Washington County	110	108	117	108	105	104	107	105	108	109
Westmoreland County	78	112	121	120	120	118	126	115	119	120
Wise County	68	83	92	99	104	108	80	95	76	61
Wythe County	73	65	64	62	65	71	72	69	75	77
York County	52	63	67	64	64	63	61	60	56	60
Alexandria City	34	32	37	36	36	35	39	40	44	42
Bristol City	5	4	4	1	2	2	4	3	8	4
Buena Vista City	17	20	23	17	16	20	16	13	7	15
Charlottesville City	13	22	24	22	27	22	25	19	19	7
Chesapeake City	39	37	38	40	40	38	36	36	41	41
Colonial Heights City	20	26	27	24	22	19	15	17	16	19
Covington City	1	3	2	3	4	5	6	15	5	2
Danville City	27	17	18	23	26	29	27	25	28	28
Emporia City	2	1	1	2	1	1	1	1	1	1
Fairfax City	38	35	35	35	33	32	33	34	34	32
Falls Church City	26	29	29	29	29	27	26	26	36	30
Franklin City	4	2	3	4	3	4	3	2	9	8
Fredericksburg City	35	30	30	27	25	28	30	31	29	24
Galax City	6	5	5	6	12	13	9	6	4	9
Hampton City	3	6	7	11	5	9	5	7	13	12
Harrisonburg City	19	21	21	21	21	21	21	30	24	25
Hopewell City	32	18	14	15	13	3	2	10	3	6
Lexington City	25	27	26	20	17	18	20	20	26	21
Lynchburg City	10	14	10	8	6	7	8	5	2	3
Manassas City	22	19	22	28	28	31	28	32	30	29
Manassas Park City	33	28	20	26	23	24	22	23	22	22
Martinsville City	15	10	11	5	7	10	14	11	15	17
Newport News City	7	7	8	10	8	6	7	8	11	11
Norfolk City	11	8	9	7	11	12	13	9	12	10
Norton City	16	13	15	19	19	15	17	18	18	26
Petersburg City	18	9	13	12	9	8	10	12	6	5
Poquoson City	44	45	46	51	52	51	49	52	55	59
Portsmouth City	8	11	6	9	10	11	12	4	10	14
Radford City	30	40	33	31	31	25	24	24	20	16
Richmond City	12	16	17	16	14	26	29	26	21	18
Roanoke City	28	23	19	13	15	16	19	16	17	20
Salem City	14	12	16	14	18	14	11	14	14	13
Staunton City	40	34	32	32	30	30	31	28	31	31
Suffolk City	24	33	31	33	32	33	32	33	32	33
Virginia Beach City	41	38	36	39	37	36	34	35	38	36
Waynesboro City	46	15	12	18	20	17	18	21	27	27
Williamsburg City	37	39	41	38	39	40	38	41	40	39
Winchester City	23	25	25	25	24	23	23	22	25	23

Rank Scores: 1 = Highest Revenue Effort, 133 = Lowest Revenue Effort

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

## Revenue Effort Scores 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	94.89	95.17	94.99	95.44	95.60	95.89	95.70	96.72	93.65	93.80
Albemarle County	97.21	97.07	96.24	96.64	96.54	96.11	96.40	97.41	94.40	94.62
Alleghany County	98.55	98.63	99.29	98.94	98.93	99.92	99.82	100.65	104.80	104.27
Amelia County	93.62	93.84	94.16	93.16	93.28	95.02	94.99	94.99	91.73	91.49
Amherst County	95.43	94.99	95.02	95.18	95.33	95.56	95.24	96.78	93.85	94.09
Appomattox County	93.62	93.81	93.70	93.72	95.57	94.71	95.22	96.29	91.76	91.23
Arlington County	105.08	102.27	101.20	101.22	101.32	101.37	101.41	102.57	103.20	104.79
Augusta County	92.70	92.64	93.02	93.27	92.96	93.04	93.26	94.51	89.51	89.21
Bath County	94.87	94.61	93.95	93.88	94.13	93.27	93.09	94.71	90.71	90.85
Bedford County	91.20	91.57	91.71	91.65	91.78	92.07	92.42	93.48	87.64	88.35
Bland County	100.22	98.46	98.88	98.10	98.27	97.70	97.33	98.66	94.73	95.89
Botetourt County	94.54	94.51	94.24	94.67	94.41	94.73	94.42	95.76	92.65	92.41
Brunswick County	95.36	94.07	94.40	94.49	94.47	94.01	94.62	95.83	93.35	93.19
Buchanan County	106.83	99.35	98.64	100.88	102.23	101.28	98.57	101.58	109.40	105.36
Buckingham County	92.88	93.35	93.59	93.72	93.91	94.08	95.16	95.07	91.25	91.21
Campbell County	94.07	94.50	94.82	94.63	95.34	95.60	96.06	97.13	95.18	94.87
Caroline County	95.70	95.73	95.93	96.07	96.51	96.64	97.17	98.62	96.96	97.13
Carroll County	96.60	97.45	99.67	97.96	98.32	98.36	98.05	99.94	102.12	101.57
Charles City County	97.14	96.53	97.54	98.00	96.49	97.64	96.63	98.56	96.91	96.46
Charlotte County	95.91	96.43	97.13	95.36	95.99	96.12	95.94	96.89	93.18	92.99
Chesterfield County	96.99	97.44	97.63	97.49	97.45	97.38	97.62	98.64	97.18	97.31
Clarke County	92.65	91.93	92.30	92.48	93.00	93.28	93.57	94.73	90.50	91.09
Craig County	92.08	92.58	92.44	92.67	92.70	92.88	92.90	94.05	89.15	88.73
Culpeper County	95.13	95.41	95.63	95.97	96.55	96.17	96.56	97.78	95.32	96.19
Cumberland County	96.07	96.41	96.87	97.14	97.35	97.44	97.83	101.95	101.27	101.07
Dickenson County	103.62	98.88	98.84	99.54	100.78	99.79	96.69	104.38	106.12	105.54
Dinwiddie County	95.60	96.08	96.41	96.50	96.56	96.71	96.98	98.05	96.54	97.13
Essex County	95.25	95.74	95.51	96.14	96.45	97.11	98.29	97.77	96.21	96.91
Fairfax County	100.77	101.41	100.91	100.79	100.56	100.46	99.97	101.25	100.64	101.18
Fauquier County	96.30	95.66	96.08	96.54	95.88	95.46	95.56	97.05	94.38	94.86
Floyd County	93.26	92.79	93.50	93.43	92.94	93.00	93.30	93.94	89.33	89.22
Fluvanna County	95.35	95.03	95.88	95.35	95.81	95.84	96.02	96.74	93.28	92.89
Franklin County	94.88	93.19	93.80	93.62	93.29	93.46	93.87	95.44	91.42	91.00
Frederick County	95.68	96.69	96.83	96.70	96.88	96.83	97.35	97.61	95.56	96.35
Giles County	97.51	97.31	97.87	97.40	98.07	98.20	97.22	98.17	97.07	96.40
Gloucester County	94.32	94.74	94.77	95.08	95.10	95.22	95.41	96.84	94.80	95.16
Goochland County	93.11	92.06	91.93	91.87	92.19	91.52	92.01	93.22	87.90	87.78
Grayson County	95.08	95.96	94.81	93.85	94.72	93.51	94.95	96.10	94.17	93.72
Greene County	96.86	96.12	95.63	95.46	95.47	95.78	95.80	96.98	96.09	94.86
Greensville County	97.86	97.77	98.75	99.10	100.53	100.54	100.46	101.61	105.26	102.25
Halifax County	94.99	94.71	94.46	94.39	94.86	94.51	94.99	95.93	92.65	92.00
Hanover County	94.97	95.10	95.11	94.72	94.69	94.67	95.03	96.34	93.80	94.35
Henrico County	97.59	97.66	97.72	97.93	97.72	97.94	98.02	99.37	96.98	97.90
Henry County	93.80	95.04	95.30	95.62	95.77	94.41	95.53	96.85	94.75	94.41
Highland County	92.23	93.37	92.55	92.82	92.66	92.37	92.48	93.37	88.09	86.73
Isle of Wight County	97.86	98.14	98.15	97.79	98.66	97.79	98.07	98.47	93.83	93.76
James City County	97.38	97.35	97.25	97.08	97.45	97.58	97.77	98.51	97.62	98.13
King and Queen	95.01	95.37	95.89	96.34	96.69	96.79	95.59	96.43	97.55	96.71
King George County	97.88	96.38	96.92	96.57	96.59	96.69	96.26	96.79	94.66	94.35
King William County	95.66	95.39	96.02	95.48	94.74	95.35	95.93	97.54	96.08	96.08
Lancaster County	92.16	92.42	92.93	92.51	92.57	92.16	92.65	94.39	88.72	88.33
Lee County	92.87	92.46	92.80	93.13	93.06	93.66	93.31	94.66	91.43	90.36
Loudoun County	103.05	102.78	102.12	101.78	102.03	102.23	101.83	102.85	103.40	104.77
Louisa County	94.45	94.74	95.02	94.80	95.06	95.05	95.04	95.85	92.37	91.90
Lunenburg County	91.98	92.44	92.93	93.27	94.07	93.05	94.05	95.18	91.62	91.09
Madison County	94.56	93.93	93.95	94.15	93.81	93.76	93.74	95.65	92.85	92.87
Mathews County	93.46	93.66	94.33	93.99	93.73	94.09	94.74	94.75	90.81	90.45
Mecklenburg County	104.04	104.62	103.49	103.52	100.43	99.90	98.75	99.65	94.16	93.60
Middlesex County	93.75	93.30	94.09	94.15	93.70	93.34	93.58	94.46	89.56	89.18
Montgomery County	95.81	96.01	96.29	96.05	96.75	96.72	96.82	98.25	96.43	96.37
Nelson County	94.19	94.01	93.98	94.78	95.64	95.02	95.76	96.87	92.82	93.64
New Kent County	97.53	95.66	95.83	95.55	95.02	95.39	95.45	96.57	93.80	94.10
Northampton County	97.45	97.78	97.97	97.85	97.73	97.64	97.08	97.82	97.65	96.91
Northumberland	91.82	92.54	93.42	93.04	93.10	92.88	92.73	94.06	88.19	88.14
Nottoway County	92.51	93.09	93.72	94.20	93.44	93.43	93.92	95.37	91.30	91.39
Orange County	94.10	93.86	94.30	95.18	95.32	95.63	95.64	96.68	93.99	94.48
Page County	95.72	94.69	95.02	95.03	94.95	95.28	95.68	96.65	94.72	94.06
Patrick County	94.58	94.36	94.66	94.68	94.30	94.56	93.91	94.79	92.83	92.03
Pittsylvania County	94.16	93.57	94.19	94.36	93.17	93.08	93.38	94.63	90.40	90.07
Powhatan County	93.89	93.46	93.97	93.85	94.15	94.68	94.85	96.30	93.47	93.77
Prince Edward	93.94	95.07	95.69	95.28	95.67	95.39	95.49	97.52	94.71	94.28
Prince George	96.76	96.65	96.85	96.88	96.19	97.08	96.91	98.05	96.12	96.09
Prince William	99.10	100.51	100.53	100.16	99.63	100.16	100.33	101.17	100.92	101.65

## Revenue Effort Scores 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	98.51	98.52	98.79	99.51	99.60	99.30	99.24	101.14	100.50	100.33
Rappahannock	94.34	92.55	93.04	93.42	93.80	93.54	93.94	94.43	89.11	88.43
Richmond County	92.52	93.69	94.13	94.21	93.95	94.09	94.35	95.29	92.25	93.36
Roanoke County	98.54	98.38	98.62	98.58	98.60	98.85	98.83	100.03	101.52	100.65
Rockbridge County	98.57	97.25	97.37	97.54	97.69	98.41	98.46	99.17	97.69	97.00
Rockingham County	93.25	93.46	95.13	95.67	95.10	95.27	95.13	96.09	93.84	93.38
Russell County	96.35	94.83	95.00	95.21	95.99	95.84	95.23	97.15	99.71	99.42
Scott County	95.51	95.26	95.77	94.84	95.66	95.70	97.30	98.06	98.38	98.24
Shenandoah County	94.91	93.98	94.03	94.38	94.21	94.16	94.24	95.30	91.96	91.79
Smyth County	98.67	98.72	98.61	98.67	98.71	98.43	99.37	101.30	101.30	100.30
Southampton County	97.78	96.87	97.25	97.05	97.23	98.53	97.90	99.32	96.35	97.34
Spotsylvania County	95.88	96.49	97.18	97.07	96.75	97.10	97.31	98.45	97.59	98.25
Stafford County	96.74	97.19	97.81	97.54	97.85	98.14	98.31	99.67	100.10	100.24
Surry County	96.48	95.98	95.88	96.34	96.07	96.23	96.45	98.43	97.84	97.99
Sussex County	98.42	100.34	100.33	102.87	101.69	100.52	100.77	102.81	105.85	102.31
Tazewell County	98.05	95.97	95.75	95.92	95.94	95.99	96.22	97.14	95.31	94.88
Warren County	94.88	95.04	95.57	94.88	94.81	95.16	95.09	96.18	92.71	93.54
Washington County	94.09	93.88	93.79	94.26	94.62	94.58	94.85	95.92	92.59	91.99
Westmoreland	95.90	93.81	93.51	93.45	93.39	93.46	93.25	95.12	91.21	90.77
Wise County	96.79	95.55	95.02	94.73	94.63	94.23	96.09	96.60	95.83	97.47
Wythe County	96.39	96.81	97.21	97.25	96.94	96.73	96.77	98.12	96.00	96.07
York County	98.46	97.04	97.09	97.11	97.18	97.50	97.57	98.64	98.08	97.56
Alexandria City	103.27	102.66	101.50	101.83	101.97	101.82	101.07	102.40	102.77	103.43
Bristol City	108.87	109.15	109.79	111.77	110.34	110.51	109.98	111.49	118.32	119.08
Buena Vista City	105.56	105.04	104.87	105.87	106.49	105.02	106.29	108.70	118.71	115.09
Charlottesville City	106.06	104.89	104.83	105.10	104.20	104.90	103.61	106.34	111.95	117.57
Chesapeake City	102.18	101.85	101.37	101.27	101.33	101.30	101.59	103.08	103.80	103.58
Colonial Heights City	105.21	104.08	104.37	105.02	105.03	105.05	106.35	106.77	113.96	112.83
Covington City	110.57	110.16	110.10	109.56	108.97	108.85	108.66	108.24	119.34	121.56
Danville City	104.24	105.61	105.45	105.06	104.22	103.29	103.56	104.99	108.28	108.28
Emporia City	109.87	112.13	114.43	111.26	112.13	112.23	113.66	114.23	128.07	125.56
Fairfax City	102.76	102.40	101.82	102.30	102.49	102.72	102.52	103.48	106.01	106.43
Falls Church City	104.31	103.49	103.43	103.67	103.51	103.39	103.57	104.65	105.62	107.66
Franklin City	109.29	110.35	109.83	108.80	110.26	109.92	110.96	112.47	117.30	117.31
Fredericksburg City	103.25	103.13	103.20	104.03	104.54	103.35	103.17	104.06	108.23	109.85
Galax City	108.75	108.31	108.82	107.87	107.22	107.53	108.21	109.99	119.51	117.21
Hampton City	109.49	107.93	107.64	107.56	108.35	108.39	108.97	109.89	116.43	115.57
Harrisonburg City	105.32	104.98	104.98	105.12	105.51	104.95	104.77	104.12	109.24	109.65
Hopewell City	103.39	105.45	106.54	106.27	107.12	108.17	111.00	108.80	119.64	117.71
Lexington City	104.50	104.08	104.71	105.55	106.34	105.42	105.57	106.32	108.91	112.54
Lynchburg City	106.70	106.21	107.42	107.79	108.30	108.59	108.47	110.63	120.18	119.91
Manassas City	105.03	105.42	104.89	103.77	103.57	102.86	103.50	103.98	107.85	108.22
Manassas Park City	103.36	103.64	105.01	104.15	104.79	104.56	104.50	105.49	109.81	111.59
Martinsville City	105.65	106.69	106.88	108.12	108.22	108.03	107.53	108.80	114.41	113.27
Newport News City	108.02	107.39	107.62	107.65	107.69	108.70	108.64	109.78	116.54	116.58
Norfolk City	106.61	107.14	107.55	107.85	107.48	107.68	107.64	109.41	116.48	116.83
Norton City	105.59	106.31	106.28	105.56	105.62	106.39	106.24	106.61	111.98	109.14
Petersburg City	105.48	106.69	106.62	107.28	107.54	108.57	108.16	108.73	119.11	118.22
Poquoson City	99.56	99.01	99.12	98.34	98.51	98.47	98.73	99.70	98.08	97.57
Portsmouth City	107.02	106.58	107.64	107.66	107.52	107.69	107.78	111.33	116.69	115.34
Radford City	103.79	101.71	102.31	103.11	102.85	104.07	103.63	105.25	110.58	114.05
Richmond City	106.19	105.66	105.73	106.19	106.57	104.05	103.37	104.65	110.19	113.23
Roanoke City	104.16	104.72	105.36	106.94	106.56	105.98	106.01	106.93	113.01	112.74
Salem City	105.81	106.47	105.74	106.41	106.19	107.50	107.87	108.48	115.55	115.49
Staunton City	101.90	102.43	102.46	102.98	103.31	103.13	102.71	104.50	106.74	106.77
Suffolk City	104.59	102.50	103.07	102.97	102.57	102.39	102.65	103.76	106.48	105.97
Virginia Beach City	101.53	101.77	101.72	101.34	101.87	101.81	101.94	103.13	105.04	105.08
Waynesboro City	98.78	105.88	106.75	105.82	105.60	105.87	106.03	106.29	108.49	108.42
Williamsburg City	103.04	101.74	100.54	101.39	101.66	101.21	101.25	102.26	104.37	104.63
Winchester City	104.81	104.59	104.78	104.21	104.56	104.64	104.48	105.63	109.11	110.13

Revenue Effort Scores: 100 = Average Revenue Effort; Scores above 100 represent above average Revenue Effort, while scores below 100 are below average. Higher scores equate to greater fiscal stress.

## **Appendix J**

### **Median Household Income from 2013 - 2022**



## Median Household Income 2013 - 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	Avg. Growth	Rank
Prince George County	\$76,571	\$79,710	\$75,717	\$74,518	\$68,133	\$68,884	\$66,775	\$63,320	\$65,625	\$65,625	1.85%	4
Prince William County	\$119,051	\$116,354	\$111,117	\$106,208	\$106,200	\$100,431	\$97,549	\$99,206	\$93,671	\$93,671	3.01%	19
Pulaski County	\$57,731	\$53,111	\$50,530	\$54,086	\$50,834	\$48,743	\$49,554	\$48,218	\$43,555	\$43,555	3.62%	45
Rappahannock County	\$85,575	\$80,098	\$76,634	\$79,086	\$71,035	\$68,166	\$65,278	\$62,729	\$60,945	\$60,945	4.49%	91
Richmond County	\$60,180	\$53,959	\$55,870	\$49,758	\$49,399	\$48,355	\$45,403	\$43,888	\$42,738	\$42,738	4.53%	94
Roanoke County	\$77,010	\$73,438	\$71,613	\$71,742	\$68,734	\$65,171	\$62,306	\$63,372	\$57,663	\$57,663	3.73%	51
Rockbridge County	\$64,393	\$59,252	\$55,684	\$58,501	\$53,413	\$53,606	\$50,570	\$47,561	\$46,882	\$46,882	4.15%	73
Rockingham County	\$72,921	\$72,392	\$62,609	\$67,242	\$61,375	\$59,492	\$57,655	\$52,953	\$55,636	\$55,636	3.45%	37
Russell County	\$49,537	\$45,254	\$43,206	\$40,345	\$38,966	\$39,219	\$39,003	\$38,386	\$36,107	\$36,107	4.13%	72
Scott County	\$43,743	\$42,894	\$44,937	\$41,288	\$40,161	\$39,640	\$38,612	\$37,567	\$38,336	\$38,336	1.57%	1
Shenandoah County	\$65,289	\$65,308	\$54,294	\$59,087	\$55,283	\$56,733	\$53,810	\$54,281	\$47,874	\$47,874	4.04%	66
Smyth County	\$45,484	\$42,303	\$43,351	\$41,964	\$40,972	\$42,008	\$40,140	\$38,933	\$37,475	\$37,475	2.37%	7
Southampton County	\$61,246	\$57,965	\$60,441	\$62,327	\$52,741	\$49,512	\$49,595	\$48,119	\$46,547	\$46,547	3.51%	38
Spotsylvania County	\$96,322	\$100,162	\$94,299	\$90,262	\$86,695	\$85,743	\$81,065	\$76,181	\$73,112	\$73,112	3.53%	39
Stafford County	\$134,456	\$116,569	\$110,120	\$109,090	\$108,421	\$111,184	\$97,607	\$95,666	\$93,014	\$93,014	4.95%	111
Surry County	\$65,339	\$61,358	\$57,872	\$59,069	\$54,663	\$49,064	\$51,810	\$51,331	\$50,554	\$50,554	3.25%	25
Sussex County	\$49,340	\$54,282	\$48,040	\$45,134	\$43,031	\$41,594	\$41,790	\$39,900	\$38,948	\$38,948	2.96%	18
Tazewell County	\$48,360	\$40,728	\$45,214	\$43,619	\$42,074	\$38,855	\$38,992	\$40,476	\$38,336	\$38,336	2.91%	13
Warren County	\$79,949	\$73,546	\$63,797	\$69,878	\$65,635	\$63,785	\$65,434	\$58,047	\$56,291	\$56,291	4.67%	102
Washington County	\$61,686	\$54,223	\$53,785	\$52,387	\$45,510	\$49,866	\$44,785	\$45,864	\$42,242	\$42,242	5.11%	117
Westmoreland County	\$61,545	\$59,959	\$59,343	\$54,885	\$51,414	\$50,046	\$48,983	\$47,581	\$45,927	\$45,927	3.78%	56
Wise County	\$45,220	\$41,994	\$41,723	\$42,372	\$38,045	\$37,460	\$33,810	\$36,076	\$37,490	\$37,490	2.29%	5
Wythe County	\$47,257	\$51,206	\$54,399	\$48,543	\$46,345	\$46,795	\$47,676	\$42,883	\$41,168	\$41,168	1.64%	2
York County	\$111,346	\$97,500	\$91,711	\$91,535	\$86,317	\$85,292	\$87,910	\$83,007	\$78,327	\$78,327	4.68%	103
Alexandria City	\$110,115	\$100,877	\$99,763	\$102,589	\$99,425	\$99,959	\$87,822	\$89,177	\$85,562	\$85,562	3.19%	23
Bristol City	\$43,123	\$41,272	\$41,444	\$37,678	\$36,903	\$38,232	\$33,659	\$38,745	\$35,167	\$35,167	2.51%	9
Buena Vista City	\$51,030	\$47,144	\$48,837	\$44,752	\$43,390	\$42,924	\$38,991	\$38,962	\$36,915	\$36,915	4.25%	80
Charlottesville City	\$67,903	\$61,255	\$70,501	\$58,717	\$56,997	\$54,034	\$47,977	\$54,876	\$45,320	\$45,320	5.54%	127
Chesapeake City	\$87,127	\$87,057	\$80,402	\$77,361	\$78,846	\$75,529	\$71,998	\$67,296	\$66,516	\$66,516	3.44%	35
Colonial Heights City	\$68,456	\$59,455	\$67,339	\$57,688	\$56,800	\$53,769	\$52,673	\$45,283	\$49,715	\$49,715	4.19%	77
Covington City	\$46,592	\$43,075	\$40,683	\$41,842	\$40,504	\$38,000	\$37,904	\$35,374	\$33,904	\$33,904	4.16%	74
Danville City	\$40,799	\$37,652	\$36,560	\$36,073	\$36,015	\$33,626	\$35,220	\$32,369	\$30,940	\$30,940	3.54%	40
Emporia City	\$43,496	\$41,610	\$42,895	\$38,631	\$36,908	\$35,770	\$33,499	\$33,904	\$32,676	\$32,676	3.68%	50
Fairfax City	\$122,790	\$107,334	\$102,828	\$106,430	\$105,532	\$99,662	\$94,701	\$99,671	\$89,507	\$89,507	4.13%	71
Falls Church City	\$142,513	\$142,430	\$160,305	\$137,849	\$137,551	\$123,923	\$118,035	\$122,092	\$117,452	\$117,452	2.37%	6
Franklin City	\$54,594	\$46,460	\$47,223	\$45,433	\$37,327	\$37,117	\$40,247	\$36,004	\$36,326	\$36,326	5.59%	130
Fredericksburg City	\$71,217	\$77,437	\$72,437	\$62,121	\$58,448	\$56,580	\$53,714	\$50,710	\$48,152	\$48,152	5.32%	122
Galax City	\$44,706	\$42,023	\$40,271	\$37,229	\$36,571	\$33,391	\$35,221	\$32,829	\$33,737	\$33,737	3.61%	44
Hampton City	\$64,086	\$57,662	\$53,719	\$55,816	\$54,763	\$52,894	\$50,294	\$50,191	\$45,293	\$45,293	4.61%	98
Harrisonburg City	\$56,057	\$50,250	\$52,159	\$48,189	\$42,640	\$44,688	\$41,636	\$39,967	\$37,588	\$37,588	5.46%	125
Hopewell City	\$53,098	\$47,263	\$41,792	\$38,293	\$42,568	\$40,209	\$40,126	\$37,193	\$39,440	\$39,440	3.85%	58
Lexington City	\$62,382	\$53,400	\$63,580	\$54,204	\$48,726	\$47,749	\$45,331	\$44,392	\$41,521	\$41,521	5.58%	129
Lynchburg City	\$50,494	\$52,127	\$56,089	\$50,612	\$43,200	\$44,122	\$41,586	\$39,939	\$39,918	\$39,918	2.94%	16
Manassas City	\$97,722	\$100,530	\$87,804	\$84,405	\$79,141	\$75,621	\$72,396	\$72,562	\$70,133	\$70,133	4.37%	86
Manassas Park City	\$90,816	\$87,255	\$82,255	\$83,145	\$77,032	\$80,482	\$75,994	\$75,429	\$71,742	\$71,742	2.95%	17
Martinsville City	\$41,500	\$38,571	\$35,715	\$37,814	\$33,892	\$34,463	\$34,262	\$32,541	\$31,046	\$31,046	3.74%	53
Newport News City	\$63,350	\$58,303	\$60,048	\$53,022	\$50,283	\$49,635	\$50,149	\$48,127	\$47,421	\$47,421	3.73%	52
Norfolk City	\$60,030	\$56,951	\$51,401	\$52,437	\$48,519	\$48,218	\$45,809	\$45,094	\$42,949	\$42,949	4.42%	89
Norton City	\$41,298	\$38,316	\$36,004	\$38,062	\$34,442	\$33,442	\$30,587	\$31,287	\$32,303	\$32,303	3.09%	21
Petersburg City	\$42,385	\$40,682	\$43,190	\$40,240	\$37,049	\$36,038	\$34,238	\$31,645	\$32,623	\$32,623	3.32%	31
Poquoson City	\$109,549	\$105,525	\$99,310	\$98,217	\$96,057	\$99,089	\$90,119	\$86,135	\$82,815	\$82,815	3.59%	42
Portsmouth City	\$54,843	\$53,618	\$52,070	\$50,411	\$47,343	\$48,532	\$46,617	\$46,308	\$43,041	\$43,041	3.05%	20
Radford City	\$47,892	\$48,898	\$42,938	\$41,530	\$39,254	\$40,941	\$35,655	\$35,259	\$34,635	\$34,635	4.25%	81
Richmond City	\$58,719	\$52,011	\$54,815	\$50,949	\$48,747	\$46,073	\$42,336	\$40,161	\$39,249	\$39,249	5.51%	126
Roanoke City	\$50,425	\$47,545	\$49,313	\$45,534	\$42,715	\$43,135	\$38,238	\$39,587	\$37,223	\$37,223	3.94%	61
Salem City	\$63,676	\$60,740	\$70,349	\$54,888	\$57,274	\$54,989	\$57,897	\$47,600	\$47,837	\$47,837	3.68%	49
Staunton City	\$61,917	\$54,508	\$51,230	\$54,296	\$47,319	\$51,551	\$46,237	\$43,401	\$39,712	\$39,712	6.21%	132
Suffolk City	\$81,858	\$78,090	\$72,264	\$77,847	\$69,753	\$68,961	\$65,025	\$61,171	\$59,468	\$59,468	4.18%	75
Virginia Beach City	\$83,066	\$81,364	\$73,961	\$78,491	\$76,520	\$72,126	\$70,596	\$67,032	\$62,509	\$62,509	3.65%	47
Waynesboro City	\$58,527	\$54,106	\$53,635	\$44,619	\$47,117	\$44,008	\$41,255	\$43,500	\$42,434	\$42,434	4.21%	79
Williamsburg City	\$67,543	\$61,750	\$60,655	\$56,569	\$52,845	\$53,737	\$49,231	\$47,971	\$47,880	\$47,880	4.56%	95
Winchester City	\$60,557	\$55,908	\$58,295	\$60,254	\$51,456	\$49,588	\$46,093	\$47,679	\$43,943	\$43,943	4.20%	78

Rank Scores: 1 = Lowest Average Median Household Income Growth, 133 = Highest Average Median Household Income Growth

^ 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 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	45	37	19	39	29	38	24	23	31	31
Albemarle County	111	113	107	116	113	113	112	111	112	112
Alleghany County	35	33	46	57	44	60	57	53	62	62
Amelia County	75	81	94	81	85	82	87	85	87	87
Amherst County	58	61	76	70	58	55	55	72	72	72
Appomattox County	63	68	55	64	64	64	73	74	59	59
Arlington County	129	130	130	130	130	130	130	130	130	130
Augusta County	96	89	87	87	88	87	89	92	89	89
Bath County	51	59	62	63	57	54	58	50	54	54
Bedford County	85	85	90	91	89	97	86	87	94	94
Bland County	42	36	63	43	48	42	45	51	49	49
Botetourt County	98	95	95	101	104	105	105	98	102	102
Brunswick County	21	27	23	25	23	32	26	30	29	29
Buchanan County	1	2	2	3	1	2	2	5	3	3
Buckingham County	43	53	35	37	40	27	40	47	40	40
Campbell County	69	45	67	42	67	67	67	58	78	78
Caroline County	88	92	86	89	95	92	85	89	92	92
Carroll County	33	20	30	34	22	29	31	42	21	21
Charles City County	79	83	78	71	81	81	90	80	81	81
Charlotte County	27	30	21	21	20	21	19	21	17	17
Chesterfield County	116	108	113	110	114	115	114	114	110	110
Clarke County	120	112	116	114	115	112	115	112	117	117
Craig County	66	62	64	56	62	65	61	66	65	65
Culpeper County	110	106	109	109	105	103	103	102	107	107
Cumberland County	41	44	39	49	41	41	42	38	48	48
Dickenson County	8	6	6	4	5	3	4	7	9	9
Dinwiddie County	90	86	81	74	83	86	84	83	86	86
Essex County	48	69	61	58	60	63	68	60	60	60
Fairfax County	132	131	131	131	131	131	131	131	131	131
Fauquier County	127	126	126	126	124	123	126	126	124	124
Floyd County	65	56	51	50	49	50	41	71	47	47
Fluvanna County	108	98	106	103	107	107	107	106	106	106
Franklin County	81	74	77	84	73	68	77	73	79	79
Frederick County	113	107	112	112	110	109	106	110	111	111
Giles County	67	57	59	55	59	72	74	57	56	56
Gloucester County	94	96	100	97	102	95	95	103	96	96
Goochland County	124	124	124	123	121	128	124	124	120	120
Grayson County	13	14	24	14	13	12	13	20	8	8
Greene County	103	97	91	100	96	98	100	96	98	98
Greensville County	17	34	31	38	35	46	35	35	30	30
Halifax County	30	21	18	20	31	31	27	36	16	16
Hanover County	118	116	120	118	123	122	119	121	121	121
Henrico County	101	101	108	93	98	99	101	105	99	99
Henry County	24	19	10	17	7	25	14	15	18	18
Highland County	38	32	47	36	38	36	43	40	32	32
Isle of Wight County	105	109	102	107	106	106	109	109	104	104
James City County	117	114	114	120	117	120	120	117	119	119
King and Queen County	62	72	70	60	63	69	76	61	61	61
King George County	115	118	117	115	118	118	117	120	122	122
King William County	102	102	105	99	99	104	104	104	103	103
Lancaster County	56	67	56	67	70	66	46	59	70	70
Lee County	5	4	5	1	4	1	3	3	4	4
Loudoun County	133	133	132	133	133	133	133	133	133	133
Louisa County	89	88	89	88	93	91	78	93	88	88
Lunenburg County	18	17	27	29	21	10	17	26	28	28
Madison County	87	87	85	90	87	88	88	86	85	85
Mathews County	92	90	88	94	91	89	93	91	90	90
Mecklenburg County	34	29	36	22	37	30	50	9	35	35
Middlesex County	83	80	74	78	76	70	66	82	73	73
Montgomery County	84	64	79	77	68	80	72	78	68	68
Nelson County	76	76	75	68	79	78	83	75	67	67
New Kent County	125	123	127	125	122	121	121	119	115	115
Northampton County	36	38	37	31	32	24	25	18	20	20
Northumberland County	77	82	72	83	78	74	80	81	82	82
Nottoway County	31	22	42	35	43	22	32	28	14	14
Orange County	99	115	99	96	92	93	96	95	100	100
Page County	53	48	44	53	54	43	51	44	44	44
Patrick County	22	24	25	23	28	20	18	17	13	13
Pittsylvania County	26	41	33	48	36	47	53	41	43	43
Powhatan County	119	119	121	121	120	119	116	118	118	118
Prince Edward County	46	40	28	26	50	35	33	39	37	37
Prince George County	93	103	103	102	97	101	102	100	108	108

## Median Household Income Rankings 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Prince William County	126	128	129	127	128	127	128	128	129	129
Pulaski County	47	46	38	59	61	53	64	70	57	57
Rappahannock County	106	104	104	108	103	100	98	99	101	101
Richmond County	54	50	58	44	55	51	48	48	52	52
Roanoke County	95	93	96	98	100	96	94	101	95	95
Rockbridge County	72	70	57	75	72	75	71	62	71	71
Rockingham County	91	91	80	92	90	90	91	84	91	91
Russell County	25	18	16	12	15	17	23	22	19	19
Scott County	10	15	20	13	17	18	20	19	33	33
Shenandoah County	73	84	52	80	77	85	82	88	76	76
Smyth County	14	13	17	18	19	28	29	25	25	25
Southampton County	57	65	71	86	69	57	65	68	69	69
Spotsylvania County	112	120	119	117	119	117	118	116	116	116
Stafford County	130	129	128	129	129	129	129	127	128	128
Surry County	74	78	65	79	74	56	75	79	84	84
Sussex County	23	54	29	30	30	26	38	31	36	36
Tazewell County	20	8	22	24	24	16	22	37	33	33
Warren County	97	94	83	95	94	94	99	94	93	93
Washington County	60	52	50	51	39	61	44	55	50	50
Westmoreland County	59	73	68	65	65	62	62	63	66	66
Wise County	12	11	11	19	14	13	7	14	26	26
Wythe County	16	39	53	41	42	45	59	43	45	45
York County	123	117	118	119	116	116	123	122	123	123
Alexandria City	122	122	123	124	126	126	122	125	126	126
Bristol City	7	9	9	6	9	15	6	24	15	15
Buena Vista City	32	25	32	28	34	33	21	27	23	23
Charlottesville City	80	77	93	76	82	79	60	90	64	64
Chesapeake City	107	110	110	104	111	110	110	108	109	109
Colonial Heights City	82	71	84	73	80	77	79	54	83	83
Covington City	15	16	8	16	18	14	15	12	11	11
Danville City	2	1	4	2	6	6	10	4	1	1
Emporia City	9	10	13	10	10	8	5	10	7	7
Fairfax City	128	127	125	128	127	125	127	129	127	127
Falls Church City	131	132	133	132	132	132	132	132	132	132
Franklin City	39	23	26	32	12	11	30	13	22	22
Fredericksburg City	86	99	98	85	86	84	81	77	80	80
Galax City	11	12	7	5	8	4	11	8	10	10
Hampton City	71	63	49	69	75	73	70	76	63	63
Harrisonburg City	44	35	45	40	26	40	37	33	27	27
Hopewell City	37	26	12	9	25	19	28	16	39	39
Lexington City	64	47	82	61	52	48	47	49	46	46
Lynchburg City	29	43	60	46	33	39	36	32	42	42
Manassas City	114	121	115	113	112	111	111	113	113	113
Manassas Park City	109	111	111	111	109	114	113	115	114	114
Martinsville City	4	5	1	7	2	7	9	6	2	2
Newport News City	68	66	69	54	56	59	69	69	74	74
Norfolk City	52	60	41	52	51	49	49	52	53	53
Norton City	3	3	3	8	3	5	1	1	5	5
Petersburg City	6	7	15	11	11	9	8	2	6	6
Poquoson City	121	125	122	122	125	124	125	123	125	125
Portsmouth City	40	49	43	45	47	52	56	56	55	55
Radford City	19	31	14	15	16	23	12	11	12	12
Richmond City	50	42	54	47	53	44	39	34	38	38
Roanoke City	28	28	34	33	27	34	16	29	24	24
Salem City	70	75	92	66	84	83	92	64	75	75
Staunton City	61	55	40	62	46	71	54	45	41	41
Suffolk City	100	100	97	105	101	102	97	97	97	97
Virginia Beach City	104	105	101	106	108	108	108	107	105	105
Waynesboro City	49	51	48	27	45	37	34	46	51	51
Williamsburg City	78	79	73	72	71	76	63	67	77	77
Winchester City	55	58	66	82	66	58	52	65	58	58

Rank Scores: 1 = Lowest Median Household Income, 133 = Highest Median Household Income

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

^ 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 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Accomack County	102.85	103.26	104.56	103.41	103.79	103.33	104.22	104.01	106.87	106.84
Albemarle County	95.10	94.41	96.71	94.59	95.05	95.29	95.54	95.49	90.84	90.76
Alleghany County	103.65	103.64	102.76	102.06	102.94	101.99	102.18	102.31	103.40	103.36
Amelia County	100.94	100.68	98.74	100.53	100.44	100.71	99.85	100.25	99.85	99.80
Amherst County	101.86	101.89	100.81	101.41	102.00	102.15	102.32	101.41	102.25	102.20
Appomattox County	101.64	101.55	102.13	101.77	101.87	101.87	101.06	101.20	103.86	103.82
Arlington County	87.76	87.36	86.71	87.21	85.60	86.40	86.49	86.84	75.02	74.93
Augusta County	98.58	99.30	99.36	99.73	99.67	99.90	99.70	99.26	98.46	98.40
Bath County	102.17	102.12	101.90	101.82	102.00	102.20	102.18	102.52	104.42	104.38
Bedford County	99.87	100.00	98.85	99.06	99.53	98.27	99.97	99.97	97.43	97.37
Bland County	102.98	103.36	101.80	103.03	102.68	102.97	102.74	102.43	104.93	104.89
Botetourt County	97.85	98.26	98.67	97.34	97.04	97.02	96.74	97.76	95.36	95.30
Brunswick County	104.32	104.03	104.24	104.21	104.05	103.68	104.12	103.74	107.01	106.97
Buchanan County	106.23	106.04	106.38	105.78	106.30	105.98	106.07	105.65	110.11	110.07
Buckingham County	102.93	102.54	103.41	103.44	103.09	103.88	103.35	102.68	106.13	106.09
Campbell County	101.41	102.80	101.23	103.04	101.78	101.70	101.44	101.86	101.90	101.85
Caroline County	99.65	98.41	99.37	99.50	98.09	98.98	100.05	99.83	97.99	97.94
Carroll County	103.91	104.34	103.58	103.79	104.11	103.76	103.87	102.94	107.80	107.76
Charles City County	100.58	100.59	100.65	101.35	100.53	100.82	99.67	100.62	101.69	101.64
Charlotte County	104.11	103.81	104.35	104.40	104.14	104.09	104.34	104.24	108.05	108.01
Chesterfield County	94.00	95.66	95.85	95.65	94.97	94.58	94.74	94.49	92.12	92.06
Clarke County	92.64	94.47	94.79	94.77	94.20	95.59	94.61	95.36	88.64	88.58
Craig County	101.58	101.89	101.65	102.06	101.93	101.85	101.88	101.62	103.13	103.08
Culpeper County	95.19	96.50	96.61	96.08	96.98	97.28	97.09	97.46	93.92	93.86
Cumberland County	103.08	102.99	103.04	102.36	103.00	103.17	103.29	103.42	105.00	104.96
Dickenson County	105.50	105.69	105.82	105.72	105.62	105.88	105.81	105.60	109.22	109.19
Dinwiddie County	99.55	99.92	100.27	100.89	100.44	100.16	100.20	100.35	99.95	99.90
Essex County	102.48	101.52	101.91	102.01	101.95	101.88	101.42	101.73	103.68	103.64
Fairfax County	85.01	85.33	85.05	85.19	85.34	85.62	84.74	84.62	70.44	70.34
Fauquier County	89.93	91.20	90.69	90.64	92.00	90.69	90.89	90.69	84.47	84.39
Floyd County	101.60	102.43	102.32	102.30	102.53	102.30	103.29	101.46	105.07	105.03
Fluvanna County	96.43	97.58	96.73	97.14	96.67	96.67	96.33	96.90	94.30	94.24
Franklin County	100.48	101.29	100.68	100.12	101.31	101.66	100.81	101.29	101.85	101.80
Frederick County	94.62	95.84	95.97	95.19	95.68	96.60	96.50	95.83	91.77	91.70
Giles County	101.57	102.38	101.94	102.11	102.00	101.23	100.97	101.91	104.14	104.10
Gloucester County	98.69	97.92	97.99	97.90	97.25	98.57	97.79	97.46	96.45	96.40
Goochland County	91.28	91.70	91.80	91.40	92.97	89.76	91.54	91.57	87.41	87.34
Grayson County	105.07	105.08	104.17	104.78	105.04	104.96	104.96	104.28	109.26	109.23
Greene County	97.52	97.64	98.84	97.53	98.06	98.22	97.31	98.33	96.00	95.94
Greensville County	104.62	103.61	103.58	103.42	103.64	102.60	103.58	103.60	106.89	106.85
Halifax County	104.02	104.28	104.72	104.48	103.74	103.69	104.01	103.56	108.13	108.10
Hanover County	93.30	93.69	92.73	93.58	92.57	92.39	92.92	92.71	87.17	87.10
Henrico County	97.63	97.22	96.62	98.52	97.80	97.73	97.22	96.99	95.84	95.78
Henry County	104.27	104.38	105.09	104.64	105.29	104.01	104.81	104.54	107.88	107.84
Highland County	103.24	103.69	102.62	103.74	103.28	103.36	103.25	103.05	106.75	106.71
Isle of Wight County	97.02	95.62	97.64	96.31	96.77	96.91	96.08	96.48	94.61	94.55
James City County	93.41	94.32	95.21	93.14	93.62	92.77	92.76	93.82	87.93	87.86
King and Queen	101.68	101.36	101.03	101.87	101.87	101.65	100.89	101.71	103.54	103.50
King George County	94.01	92.94	94.26	94.75	93.60	93.07	93.62	92.91	86.74	86.67
King William County	97.53	97.11	96.79	97.60	97.77	97.16	96.83	97.22	95.27	95.21
Lancaster County	101.94	101.61	102.04	101.66	101.48	101.71	102.71	101.81	102.60	102.55
Lee County	105.84	105.95	105.86	106.01	105.68	106.18	105.89	105.73	109.87	109.84
Loudoun County	80.37	81.03	80.01	79.78	81.07	81.26	79.88	81.20	66.91	66.81
Louisa County	99.58	99.39	98.87	99.61	98.94	99.35	100.75	99.22	99.29	99.24
Lunenburg County	104.61	104.58	103.84	103.97	104.13	105.12	104.40	103.95	107.05	107.01
Madison County	99.75	99.67	99.43	99.10	99.70	99.82	99.70	100.10	99.98	99.93
Mathews County	99.32	99.14	99.08	98.49	99.39	99.68	99.02	99.45	98.31	98.26
Mecklenburg	103.72	103.89	103.36	104.37	103.34	103.75	102.49	105.33	106.69	106.65
Middlesex County	100.32	100.72	100.89	100.81	101.00	101.54	101.47	100.43	102.19	102.14
Montgomery	100.16	101.79	100.52	100.83	101.54	100.87	101.06	100.75	102.88	102.83
Nelson County	100.78	101.04	100.89	101.50	100.58	100.95	100.36	101.15	102.90	102.85
New Kent County	90.88	92.02	90.54	90.91	92.61	92.40	92.64	93.38	89.77	89.70
Northampton	103.58	103.24	103.24	103.89	103.73	104.02	104.14	104.32	107.80	107.77
Northumberland	100.69	100.60	100.93	100.46	100.87	101.09	100.67	100.51	101.36	101.31
Nottoway County	103.99	104.23	102.93	103.74	102.98	104.08	103.84	103.79	108.51	108.47
Orange County	97.79	93.83	98.14	97.90	98.95	98.86	97.69	98.57	95.45	95.39
Page County	102.11	102.72	102.80	102.16	102.35	102.94	102.49	102.80	105.36	105.32
Patrick County	104.28	104.12	104.11	104.27	103.80	104.20	104.35	104.36	108.59	108.55
Pittsylvania County	104.21	103.03	103.46	102.43	103.37	102.52	102.40	103.05	105.60	105.55
Powhatan County	92.98	92.68	92.57	92.79	93.17	92.86	94.28	93.79	88.43	88.36
Prince Edward	102.64	103.20	103.71	104.04	102.50	103.40	103.70	103.39	106.37	106.32
Prince George	98.77	97.04	97.59	97.27	97.91	97.38	97.15	97.57	93.04	92.98
Prince William	90.18	89.11	89.78	90.10	89.03	89.82	89.32	88.18	78.96	78.88

## Median Household Income Scores 2013 – 2022

(Alphabetic Order)

Localities	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Pulaski County	102.58	102.79	103.15	101.89	101.94	102.20	101.54	101.52	104.12	104.07
Rappahannock	96.95	96.95	97.39	96.23	97.23	97.55	97.54	97.73	95.39	95.33
Richmond County	102.08	102.61	101.97	102.87	102.27	102.30	102.60	102.65	104.53	104.48
Roanoke County	98.68	98.40	98.49	97.89	97.77	98.27	98.29	97.56	97.04	96.98
Rockbridge County	101.23	101.46	102.01	100.89	101.34	101.04	101.28	101.69	102.45	102.40
Rockingham County	99.51	98.62	100.48	98.91	99.48	99.63	99.48	100.28	98.05	98.00
Russell County	104.23	104.49	104.76	105.00	104.71	104.49	104.23	104.09	107.86	107.82
Scott County	105.40	105.00	104.38	104.78	104.43	104.39	104.33	104.31	106.74	106.70
Shenandoah County	101.05	100.15	102.32	100.76	100.90	100.29	100.46	99.94	101.95	101.90
Smyth County	105.05	105.13	104.73	104.63	104.24	103.82	103.94	103.95	107.17	107.13
Southampton	101.87	101.74	100.96	100.02	101.50	102.02	101.53	101.55	102.62	102.57
Spotsylvania County	94.78	92.62	93.49	93.70	93.58	93.34	93.52	94.21	89.28	89.21
Stafford County	87.07	89.07	90.00	89.44	88.52	87.25	89.30	89.11	79.29	79.21
Surry County	101.04	101.01	101.53	100.76	101.05	102.13	100.97	100.71	100.60	100.55
Sussex County	104.27	102.54	103.70	103.91	103.76	103.92	103.52	103.70	106.43	106.39
Tazewell County	104.47	105.47	104.32	104.26	103.98	104.57	104.23	103.55	106.74	106.70
Warren County	98.09	98.37	100.22	98.32	98.49	98.60	97.50	98.95	97.73	97.67
Washington County	101.78	102.55	102.43	102.27	103.18	101.94	102.75	102.14	104.78	104.73
Westmoreland	101.81	101.31	101.20	101.71	101.81	101.89	101.69	101.69	102.93	102.88
Wise County	105.10	105.20	105.09	104.54	104.92	104.91	105.55	104.70	107.16	107.12
Wythe County	104.69	103.20	102.29	103.14	102.99	102.67	102.02	102.92	105.32	105.27
York County	91.74	93.19	94.06	93.42	93.67	93.45	91.77	92.42	86.67	86.59
Alexandria City	91.99	92.46	92.28	90.92	90.61	89.94	91.79	90.81	83.03	82.96
Bristol City	105.53	105.35	105.15	105.60	105.19	104.72	105.59	104.00	108.33	108.29
Buena Vista City	103.93	104.08	103.52	104.00	103.68	103.60	104.23	103.94	107.45	107.41
Charlottesville City	100.52	101.03	98.74	100.84	100.50	100.94	101.94	99.78	103.23	103.19
Chesapeake City	96.64	95.45	96.55	96.62	95.41	95.79	95.82	96.53	92.59	92.53
Colonial Heights	100.41	101.42	99.44	101.07	100.55	101.00	100.75	102.29	101.03	100.98
Covington City	104.83	104.96	105.32	104.66	104.35	104.78	104.51	104.88	108.96	108.93
Danville City	106.00	106.14	106.23	105.96	105.39	105.83	105.19	105.67	110.45	110.42
Emporia City	105.45	105.28	104.83	105.38	105.19	105.31	105.63	105.27	109.58	109.54
Fairfax City	89.43	91.06	91.61	90.05	89.19	90.01	90.04	88.06	81.05	80.97
Falls Church City	85.44	83.47	78.92	82.94	81.73	84.20	84.10	82.20	67.03	66.92
Franklin City	103.21	104.23	103.88	103.85	105.09	104.99	103.91	104.72	107.75	107.71
Fredericksburg City	99.85	97.53	98.31	100.07	100.17	100.33	100.48	100.87	101.81	101.76
Galax City	105.21	105.19	105.41	105.70	105.27	105.88	105.19	105.55	109.05	109.01
Hampton City	101.29	101.81	102.44	101.50	101.02	101.21	101.35	101.00	103.25	103.20
Harrisonburg City	102.91	103.41	102.79	103.22	103.85	103.18	103.56	103.68	107.11	107.07
Hopewell City	103.51	104.06	105.08	105.46	103.87	104.25	103.94	104.41	106.18	106.14
Lexington City	101.64	102.73	100.27	101.86	102.43	102.44	102.62	102.52	105.14	105.10
Lynchburg City	104.04	103.00	101.92	102.67	103.72	103.31	103.57	103.69	105.94	105.90
Manassas City	94.49	92.54	94.92	95.03	95.34	95.77	95.72	95.15	90.78	90.71
Manassas Park City	95.89	95.41	96.15	95.31	95.83	94.60	94.81	94.40	89.97	89.90
Martinsville City	105.86	105.94	106.42	105.57	105.89	105.63	105.43	105.62	110.40	110.36
Newport News City	101.44	101.67	101.05	102.13	102.07	101.99	101.39	101.54	102.18	102.13
Norfolk City	102.11	101.96	102.95	102.26	102.48	102.33	102.49	102.34	104.42	104.38
Norton City	105.90	105.99	106.35	105.51	105.76	105.87	106.37	105.95	109.76	109.73
Petersburg City	105.68	105.48	104.77	105.02	105.15	105.25	105.44	105.86	109.60	109.57
Poquoson City	92.10	91.46	92.38	91.90	91.40	90.15	91.21	91.60	84.41	84.34
Portsmouth City	103.16	102.68	102.81	102.72	102.75	102.26	102.29	102.02	104.38	104.33
Radford City	104.56	103.70	104.82	104.73	104.64	104.07	105.08	104.91	108.59	108.56
Richmond City	102.38	103.03	102.20	102.60	102.43	102.84	103.38	103.63	106.28	106.24
Roanoke City	104.05	104.00	103.42	103.82	103.83	103.55	104.42	103.78	107.30	107.26
Salem City	101.37	101.14	98.77	101.71	100.44	100.71	99.42	101.68	101.97	101.92
Staunton City	101.73	102.49	102.99	101.84	102.76	101.53	102.38	102.78	106.05	106.01
Suffolk City	97.70	97.39	98.35	96.51	97.53	97.36	97.60	98.13	96.13	96.07
Virginia Beach City	97.46	96.68	97.98	96.37	95.95	96.60	96.18	96.60	94.60	94.54
Waynesboro City	102.42	102.58	102.46	104.03	102.81	103.34	103.65	102.76	104.68	104.64
Williamsburg City	100.59	100.92	100.91	101.33	101.47	101.01	101.62	101.59	101.95	101.90
Winchester City	102.01	102.19	101.43	100.49	101.80	102.00	102.42	101.66	103.92	103.88

Median Household Income Scores: 100 = Average Median Household Income; Scores above 100 represent below average Median Household Incomes, while scores below 100 are above average. Higher scores equate to greater fiscal stress.

^ 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 2022**

**Fiscal Stress  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Accomack-Northampton</b>				
Counties	2	1.5%	99.84	99.84
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	99.84	99.84
<b>Central Shenandoah</b>				
Counties	5	3.8%	96.87	97.50
Cities	5	3.8%	103.76	104.26
Jurisdiction Total	10	7.5%	100.31	100.50
<b>Commonwealth Regional Council</b>				
Counties	7	5.3%	100.55	100.86
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	100.55	100.86
<b>Crater*</b>				
Counties	7	5.3%	99.17	99.39
Cities	4	3.0%	105.28	105.65
Jurisdiction Total	11	8.3%	101.39	101.75
<b>Cumberland Plateau</b>				
Counties	4	3.0%	104.07	103.98
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	104.07	103.98
<b>George Washington Regional Commission</b>				
Counties	4	3.0%	97.39	97.48
Cities	1	0.8%	99.96	99.96
Jurisdiction Total	5	3.8%	97.90	97.76
<b>Hampton Roads*</b>				
Counties	6	4.5%	97.63	97.51
Cities	10	7.5%	103.00	103.44
Jurisdiction Total	16	12.0%	100.99	100.99
<b>Lenowisco</b>				
Counties	3	2.3%	102.73	102.53
Cities	1	0.8%	105.70	105.70
Jurisdiction Total	4	3.0%	103.47	102.86
<b>Middle Peninsula</b>				
Counties	7	5.3%	97.75	98.13
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	97.75	98.13

**Fiscal Stress  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Mount Rogers</b>				
Counties	6	4.5%	101.90	101.76
Cities	2	1.5%	106.31	106.31
Jurisdiction Total	8	6.0%	103.00	102.36
<b>New River Valley</b>				
Counties	4	3.0%	100.63	100.94
Cities	1	0.8%	105.84	105.84
Jurisdiction Total	5	3.8%	101.67	101.47
<b>Northern Neck</b>				
Counties	4	3.0%	97.32	97.01
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	97.32	97.01
<b>Northern Shenandoah Valley</b>				
Counties	5	3.8%	97.66	97.84
Cities	1	0.8%	102.77	102.77
Jurisdiction Total	6	4.5%	98.51	98.63
<b>Northern Virginia</b>				
Counties	4	3.0%	93.90	93.46
Cities	5	3.8%	96.48	95.89
Jurisdiction Total	9	6.8%	95.33	93.91
<b>Rappahannock-Rapidan</b>				
Counties	5	3.8%	96.44	97.53
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	96.44	97.53
<b>Central Virginia</b>				
Counties	4	3.0%	99.50	99.89
Cities	1	0.8%	105.63	105.63
Jurisdiction Total	5	3.8%	100.72	99.96
<b>Richmond (Plan RVA)</b>				
Counties	9	6.8%	96.12	96.17
Cities	1	0.8%	103.60	103.60
Jurisdiction Total	10	7.5%	97.05	96.87
<b>Roanoke Valley-Alleghany*</b>				
Counties	5	3.8%	99.50	98.85
Cities	3	2.3%	104.65	104.19
Jurisdiction Total	8	6.0%	101.85	101.25

**Fiscal Stress  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	101.10	100.73
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	101.10	100.73
Thomas Jefferson				
Counties	5	3.8%	97.61	97.25
Cities	1	0.8%	102.40	102.40
Jurisdiction Total	6	4.5%	98.41	97.69
West Piedmont				
Counties	5	3.8%	100.48	101.05
Cities	2	1.5%	106.10	106.10
Jurisdiction Total	7	5.3%	102.35	101.29

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

	Localities	Pct. Of Totals	Mean	Median
<b>Accomack-Northampton</b>				
Counties	2	1.5%	\$2,835.59	\$2,835.59
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	\$2,835.59	\$2,835.59
<b>Central Shenandoah</b>				
Counties	5	3.8%	\$3,668.51	\$2,903.99
Cities	5	3.8%	\$1,900.24	\$1,709.43
Jurisdiction Total	10	7.5%	\$2,784.38	\$2,548.74
<b>Commonwealth Regional Council</b>				
Counties	7	5.3%	\$2,058.81	\$2,055.58
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	\$2,058.81	\$2,055.58
<b>Crater*</b>				
Counties	7	5.3%	\$2,849.37	\$2,384.14
Cities	4	3.0%	\$1,801.83	\$1,702.62
Jurisdiction Total	11	8.3%	\$2,366.46	\$2,358.41
<b>Cumberland Plateau</b>				
Counties	4	3.0%	\$1,837.29	\$1,800.26
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$1,837.29	\$1,800.26
<b>George Washington Regional Commission</b>				
Counties	4	3.0%	\$2,557.90	\$2,601.88
Cities	1	0.8%	\$3,420.77	\$3,420.77
Jurisdiction Total	5	3.8%	\$2,730.48	\$2,621.89
<b>Hampton Roads*</b>				
Counties	6	4.5%	3112.03	\$2,700.45
Cities	10	7.5%	\$2,113.62	\$2,030.98
Jurisdiction Total	16	12.0%	\$2,488.03	\$2,348.28
<b>Lenowisco</b>				
Counties	3	2.3%	\$1,529.77	\$1,533.09
Cities	1	0.8%	\$1,887.53	\$1,887.53
Jurisdiction Total	4	3.0%	\$1,619.21	\$1,635.32
<b>Middle Peninsula</b>				
Counties	7	5.3%	\$3,093.52	\$2,905.09
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	\$3,093.52	\$2,905.09

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

	Localities	Pct. Of Totals	Mean	Median
<b>Mount Rogers</b>				
Counties	6	4.5%	\$2,004.49	\$2,066.60
Cities	2	1.5%	\$2,037.49	\$2,037.49
Jurisdiction Total	8	6.0%	\$2,012.74	\$2,037.49
<b>New River Valley</b>				
Counties	4	3.0%	\$2,140.70	\$2,046.11
Cities	1	0.8%	\$1,272.16	\$1,272.16
Jurisdiction Total	5	3.8%	\$1,966.99	\$1,952.97
<b>Northern Neck</b>				
Counties	4	3.0%	\$3,341.14	\$3,423.08
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$3,341.14	\$3,423.08
<b>Northern Shenandoah Valley</b>				
Counties	5	3.8%	\$2,770.39	\$2,763.82
Cities	1	0.8%	\$2,599.92	\$2,599.92
Jurisdiction Total	6	4.5%	\$2,741.98	\$2,681.87
<b>Northern Virginia</b>				
Counties	4	3.0%	\$3,925.16	\$4,066.97
Cities	5	3.8%	\$3,858.09	\$4,178.13
Jurisdiction Total	9	6.8%	\$3,887.90	\$4,099.17
<b>Rappahannock-Rapidan</b>				
Counties	5	3.8%	\$3,117.02	\$2,756.47
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	\$3,117.02	\$2,756.47
<b>Central Virginia</b>				
Counties	4	3.0%	\$2,216.05	\$2,114.07
Cities	1	0.8%	\$1,794.92	\$1,794.92
Jurisdiction Total	5	3.8%	\$2,131.82	\$2,097.67
<b>Richmond (Plan RVA)</b>				
Counties	9	6.8%	\$3,193.60	\$3,096.27
Cities	1	0.8%	\$2,474.87	\$2,474.87
Jurisdiction Total	10	7.5%	\$3,103.75	\$2,968.06
<b>Roanoke Valley-Alleghany*</b>				
Counties	5	3.8%	\$2,694.99	\$2,358.41
Cities	3	2.3%	\$2,223.20	\$2,128.96
Jurisdiction Total	8	6.0%	\$2,518.07	\$2,324.70

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

	Localities	Pct. Of Totals	Mean	Median
<b>Southside</b>				
Counties	3	2.3%	\$2,661.70	\$2,630.48
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	\$2,661.70	\$2,630.48
<b>Thomas Jefferson</b>				
Counties	5	3.8%	\$2,974.75	\$3,253.83
Cities	1	0.8%	\$2,754.79	\$2,754.79
Jurisdiction Total	6	4.5%	\$2,938.09	\$3,004.31
<b>West Piedmont</b>				
Counties	5	3.8%	\$2,206.68	\$2,054.81
Cities	2	1.5%	\$1,573.65	\$1,573.65
Jurisdiction Total	7	5.3%	\$1,995.67	\$1,879.40

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**Revenue Effort  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Accomack-Northampton</b>				
Counties	2	1.5%	0.7790	0.7790
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	0.7790	0.7790
<b>Central Shenandoah</b>				
Counties	5	3.8%	0.6728	0.6111
Cities	5	3.8%	1.1845	1.2587
Jurisdiction Total	10	7.5%	0.9287	0.9234
<b>Commonwealth Regional Council</b>				
Counties	7	5.3%	0.6452	0.6324
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.6452	0.6324
<b>Crater*</b>				
Counties	7	5.3%	0.8290	0.8265
Cities	4	3.0%	1.3443	1.3074
Jurisdiction Total	11	8.3%	1.0576	0.9138
<b>Cumberland Plateau</b>				
Counties	4	3.0%	1.0695	1.0477
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	1.0695	1.0477
<b>George Washington Regional Commission</b>				
Counties	4	3.0%	0.8009	0.7873
Cities	1	0.8%	1.1864	1.1864
Jurisdiction Total	5	3.8%	0.8780	0.8120
<b>Hampton Roads*</b>				
Counties	6	4.5%	0.8296	0.8604
Cities	10	7.5%	1.2951	1.3219
Jurisdiction Total	16	12.0%	1.1205	1.1063
<b>Lenowisco</b>				
Counties	3	2.3%	0.7151	0.7412
Cities	1	0.8%	1.3217	1.3217
Jurisdiction Total	4	3.0%	0.8668	0.7781
<b>Middle Peninsula</b>				
Counties	7	5.3%	0.6872	0.6924
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.6872	0.6924

**Revenue Effort  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Mount Rogers</b>				
Counties	6	4.5%	0.8178	0.7979
Cities	2	1.5%	1.5070	1.5070
Jurisdiction Total	8	6.0%	0.9901	0.8635
<b>New River Valley</b>				
Counties	4	3.0%	0.7849	0.8073
Cities	1	0.8%	1.2180	1.2180
Jurisdiction Total	5	3.8%	0.8715	0.8563
<b>Northern Neck</b>				
Counties	4	3.0%	0.6021	0.5584
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	0.6021	0.5584
<b>Northern Shenandoah Valley</b>				
Counties	5	3.8%	0.6984	0.7067
Cities	1	0.8%	1.2767	1.2767
Jurisdiction Total	6	4.5%	0.7948	0.7289
<b>Northern Virginia</b>				
Counties	4	3.0%	1.1148	1.1095
Cities	5	3.8%	1.2151	1.1931
Jurisdiction Total	9	6.8%	1.1705	1.1876
<b>Rappahannock-Rapidan</b>				
Counties	5	3.8%	0.7051	0.6866
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	0.7051	0.6866
<b>Central Virginia</b>				
Counties	4	3.0%	0.6299	0.6453
Cities	1	0.8%	1.3856	1.3856
Jurisdiction Total	5	3.8%	0.7810	0.6583
<b>Richmond (Plan RVA)</b>				
Counties	9	6.8%	0.7629	0.8265
Cities	1	0.8%	1.3557	1.3557
Jurisdiction Total	10	7.5%	0.8370	0.8308
<b>Roanoke Valley-Alleghany*</b>				
Counties	5	3.8%	0.8207	0.9155
Cities	3	2.3%	1.3938	1.3341
Jurisdiction Total	8	6.0%	1.0356	0.9798

**Revenue Effort  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	0.8918	0.7323
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	0.8918	0.7323
Thomas Jefferson				
Counties	5	3.8%	0.7469	0.7317
Cities	1	0.8%	1.3485	1.3485
Jurisdiction Total	6	4.5%	0.8472	0.7754
West Piedmont				
Counties	5	3.8%	0.6744	0.6754
Cities	2	1.5%	1.2842	1.2842
Jurisdiction Total	7	5.3%	0.8777	0.6960

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**Median Household Income  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Accomack-Northampton</b>				
Counties	2	1.5%	\$54,570	\$54,570
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	\$54,570	\$54,570
<b>Central Shenandoah</b>				
Counties	5	3.8%	\$65,807	\$64,393
Cities	5	3.8%	\$57,983	\$58,527
Jurisdiction Total	10	7.5%	\$61,895	\$60,840
<b>Commonwealth Regional Council</b>				
Counties	7	5.3%	\$54,718	\$55,257
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	\$54,718	\$55,257
<b>Crater*</b>				
Counties	7	5.3%	\$68,469	\$67,596
Cities	4	3.0%	\$51,859	\$48,297
Jurisdiction Total	11	8.3%	\$57,664	\$62,672
<b>Cumberland Plateau</b>				
Counties	4	3.0%	\$45,205	\$45,816
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$45,205	\$45,816
<b>George Washington Regional Commission</b>				
Counties	4	3.0%	\$100,770	\$98,207
Cities	1	0.8%	\$71,217	\$71,217
Jurisdiction Total	5	3.8%	\$94,859	\$96,322
<b>Hampton Roads*</b>				
Counties	6	4.5%	\$83,865	\$81,094
Cities	10	7.5%	\$72,605	\$65,815
Jurisdiction Total	16	12.0%	\$76,827	\$76,827
<b>Lenowisco</b>				
Counties	3	2.3%	\$43,512	\$43,743
Cities	1	0.8%	\$41,298	\$41,298
Jurisdiction Total	4	3.0%	\$42,959	\$42,658
<b>Middle Peninsula</b>				
Counties	7	5.3%	\$70,463	\$71,354
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	\$70,463	\$71,354

**Median Household Income  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
<b>Mount Rogers</b>				
Counties	6	4.5%	\$51,112	\$49,184
Cities	2	1.5%	\$43,915	\$43,915
Jurisdiction Total	8	6.0%	\$49,313	\$46,371
<b>New River Valley</b>				
Counties	4	3.0%	\$63,169	\$62,639
Cities	1	0.8%	\$47,892	\$47,892
Jurisdiction Total	5	3.8%	\$60,114	\$62,561
<b>Northern Neck</b>				
Counties	4	3.0%	\$62,415	\$61,201
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	\$62,415	\$61,201
<b>Northern Shenandoah Valley</b>				
Counties	5	3.8%	\$81,861	\$79,949
Cities	1	0.8%	\$60,557	\$60,557
Jurisdiction Total	6	4.5%	\$78,310	\$72,619
<b>Northern Virginia</b>				
Counties	4	3.0%	\$140,577	\$137,826
Cities	5	3.8%	\$112,791	\$110,115
Jurisdiction Total	9	6.8%	\$125,140	\$122,790
<b>Rappahannock-Rapidan</b>				
Counties	5	3.8%	\$90,650	\$85,575
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	\$90,650	\$85,575
<b>Central Virginia</b>				
Counties	4	3.0%	\$64,574	\$62,946
Cities	1	0.8%	\$50,494	\$50,494
Jurisdiction Total	5	3.8%	\$61,758	\$62,375
<b>Richmond (Plan RVA)</b>				
Counties	9	6.8%	\$98,292	\$103,639
Cities	1	0.8%	\$58,719	\$58,719
Jurisdiction Total	10	7.5%	\$93,346	\$101,894
<b>Roanoke Valley-Alleghany*</b>				
Counties	5	3.8%	\$83,570	\$77,010
Cities	3	2.3%	\$53,564	\$50,425
Jurisdiction Total	8	6.0%	\$72,318	\$63,174



**Median Household Income  
by  
Planning District Commission**

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	\$50,583	\$50,578
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	\$50,583	\$50,578
Thomas Jefferson				
Counties	5	3.8%	\$80,968	\$82,772
Cities	1	0.8%	\$67,903	\$67,903
Jurisdiction Total	6	4.5%	\$78,791	\$77,671
West Piedmont				
Counties	5	3.8%	\$54,109	\$49,515
Cities	2	1.5%	\$41,150	\$41,150
Jurisdiction Total	7	5.3%	\$49,789	\$49,345

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