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

FY 2020

Commission on Local Government

Commonwealth of Virginia

July 2022

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Executive Summary

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

The Commission on Local Government (CLG) reports on the fiscal condition of Virginia's localities on an annual basis. The origin of the fiscal stress index can be traced to a report from the Joint Legislative Audit and Review Commission (JLARC) in 1984 in House Document 15. The fiscal stress index is a relative index where the statewide average equals 100. The calculated index is offered as a means to distribute state aid to the 95 counties and 38 cities in the Commonwealth. The fiscal condition known as fiscal stress within this report is the aggregation of 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, and FY 2020 "Transmittal" to the Virginia Auditor of Public Accounts at the time this report was produced.

Additionally, this report would be remiss if it did not make note of the global COVID-19 pandemic that occurred during the course of its review and in its findings; the last quarter of the data in this report occurred during the COVID-19 pandemic (March, April, May and June 2020). This report does not focus exclusively on COVID-19's impacts. However, the pandemic is important context to its findings and data. For those seeking analysis of COVID-19's impact, the Commission directs individuals to Report on Local Vulnerability Analysis conducted by staff in July of 2020.

The FY 2020 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 2020 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 (98.91).
  - 73 (54.89%) localities, comprised of 33 cities and 40 counties are considered to be experiencing above average or high fiscal stress.
  - There are 21 high stress localities, all of which are cities.
  - Since FY 2019, 6 localities improved their stress category, while 6 declined.
- **Revenue Capacity per Capita**
  - Virginia's average annual revenue capacity per capita growth since 2011 is 3.12%.
  - 68 (51.13%) localities' average annual growth is below the statewide average since 2011.
  - 20 (15.04%) localities' average annual growth rate is less than 2% since 2011.
- **Revenue Effort**
  - 17 cities (44.74% of all cities) and 48 counties (50.53% of all counties) show an average annual positive increase in revenue effort since 2011. This equals 48.87% of all localities.
- **Median Household Income**
  - Average median household income growth from the period 2011-2020 is 2.70%.
  - Since 2011 all Virginia localities have positive growth.
  - 24 cities (63.2% of all cities) and 46 counties (48.4% of all counties) show an annual growth (2011-2020) 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.[1] Therefore, a composite fiscal stress score of 100 would equate to average stress relative to the rest of the Commonwealth.[2] 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 2020 index, the standard deviation of fiscal stress scores was 3.7. Therefore, a score above 103.7 would fall into the high stress category, and a score below 96.3 would fall into the low stress category.

In the FY 2020 index, the average stress value for Virginia's cities (103.08) is significantly greater than the average for its counties (98.91). The distribution of index scores ranges from a low of 89.07 Falls Church city to a high of 108.68 in Emporia City. The highest stress score is computed as 22.0% higher than the lowest score. Of the 133 cities and counties in Virginia, 73 (54.89%) are considered to be experiencing above average or high fiscal stress. Of those 73 jurisdictions, 33 are cities and 40 are counties. Furthermore, the percentage of cities experiencing above average or high stress is 86.84% for FY 2020, while the corresponding percentage for counties is 42.11%. In addition, all 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.

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

2020 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
Accomack County	100.51	59	Above Average
Albemarle County	96.46	115	Below Average
Alleghany County	102.26	34	Above Average
Amelia County	98.40	93	Below Average
Amherst County	100.14	71	Above Average
Appomattox County	100.00	73	Above Average
Arlington County	91.20	132	Low
Augusta County	98.14	96	Below Average
Bath County	92.49	129	Low
Bedford County	97.25	107	Below Average
Bland County	101.55	46	Above Average
Botetourt County	97.78	101	Below Average
Brunswick County	100.32	65	Above Average
Buchanan County	103.22	26	Above Average
Buckingham County	100.29	67	Above Average
Campbell County	100.21	68	Above Average
Caroline County	99.32	80	Below Average
Carroll County	102.74	28	Above Average
Charles City County	99.08	84	Below Average
Charlotte County	102.14	36	Above Average
Chesterfield County	98.59	89	Below Average
Clarke County	94.36	124	Low
Craig County	99.06	85	Below Average
Culpeper County	98.05	98	Below Average
Cumberland County	101.24	49	Above Average
Dickenson County	103.39	23	Above Average
Dinwiddie County	99.93	74	Below Average
Essex County	99.03	86	Below Average
Fairfax County	92.95	128	Low
Fauquier County	93.93	125	Low
Floyd County	99.51	77	Below Average
Fluvanna County	98.26	95	Below Average
Franklin County	98.58	90	Below Average
Frederick County	97.92	99	Below Average
Giles County	101.65	45	Above Average
Gloucester County	98.14	97	Below Average
Goochland County	91.38	131	Low
Grayson County	100.98	56	Above Average
Greene County	99.13	83	Below Average
Greensville County	101.83	43	Above Average
Halifax County	101.04	54	Above Average
Hanover County	95.39	120	Low
Henrico County	98.40	94	Below Average
Henry County	102.25	35	Above Average
Highland County	95.77	118	Low
Isle of Wight County	99.20	81	Below Average
James City County	96.89	111	Below Average

2020 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
King and Queen County	98.92	87	Below Average
King George County	97.43	105	Below Average
King William County	98.58	91	Below Average
Lancaster County	96.22	116	Low
Lee County	102.41	30	Above Average
Loudoun County	91.97	130	Low
Louisa County	97.14	109	Below Average
Lunenburg County	100.87	57	Above Average
Madison County	97.68	102	Below Average
Mathews County	96.88	112	Below Average
Mecklenburg County	102.36	31	Above Average
Middlesex County	96.86	113	Below Average
Montgomery County	100.64	58	Above Average
Nelson County	97.21	108	Below Average
New Kent County	95.48	119	Low
Northampton County	100.49	61	Above Average
Northumberland County	95.86	117	Low
Nottoway County	101.08	52	Above Average
Orange County	97.80	100	Below Average
Page County	100.44	63	Above Average
Patrick County	101.19	50	Above Average
Pittsylvania County	100.98	55	Above Average
Powhatan County	95.21	121	Low
Prince Edward County	101.93	42	Above Average
Prince George County	100.30	66	Above Average
Prince William County	97.03	110	Below Average
Pulaski County	102.10	37	Above Average
Rappahannock County	93.69	127	Low
Richmond County	99.33	79	Below Average
Roanoke County	100.08	72	Above Average
Rockbridge County	100.16	70	Above Average
Rockingham County	99.18	82	Below Average
Russell County	101.94	41	Above Average
Scott County	102.28	33	Above Average
Shenandoah County	99.39	78	Below Average
Smyth County	103.37	24	Above Average
Southampton County	100.50	60	Above Average
Spotsylvania County	97.45	104	Below Average
Stafford County	96.55	114	Below Average
Surry County	94.49	123	Low
Sussex County	102.87	27	Above Average
Tazewell County	102.01	39	Above Average
Warren County	98.91	88	Below Average
Washington County	99.93	75	Below Average
Westmoreland County	98.53	92	Below Average
Wise County	102.09	38	Above Average
Wythe County	101.05	53	Above Average

2020 Fiscal Stress Scores by Locality

(Alphabetic Order)

Locality	Stress	Rank	Class
York County	97.25	106	Below Average
Alexandria City	94.91	122	Low
Bristol City	106.74	3	High
Buena Vista City	105.62	12	High
Charlottesville City	101.35	48	Above Average
Chesapeake City	100.21	69	Above Average
Colonial Heights City	101.95	40	Above Average
Covington City	106.62	4	High
Danville City	106.34	8	High
Emporia City	108.68	1	High
Fairfax City	93.82	126	Low
Falls Church City	89.07	133	Low
Franklin City	106.53	5	High
Fredericksburg City	99.83	76	Below Average
Galax City	106.37	7	High
Hampton City	105.29	15	High
Harrisonburg City	104.69	18	High
Hopewell City[3]	106.24	9	High
Lexington City	103.75	21	High
Lynchburg City	105.13	16	High
Manassas City	100.39	64	Above Average
Manassas Park City	101.78	44	Above Average
Martinsville City	106.83	2	High
Newport News City	104.76	17	High
Norfolk City	105.47	13	High
Norton City	105.74	11	High
Petersburg City	106.40	6	High
Poquoson City	97.58	103	Below Average
Portsmouth City	105.78	10	High
Radford City	105.35	14	High
Richmond City	103.29	25	Above Average
Roanoke City	104.52	19	High
Salem City	102.31	32	Above Average
Staunton City	103.44	22	Above Average
Suffolk City	101.46	47	Above Average
Virginia Beach City	100.48	62	Above Average
Waynesboro City	104.41	20	High
Williamsburg City	101.13	51	Above Average
Winchester City	102.63	29	Above Average

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

[3] As of 6/15/2022, the City of Hopewell did not submit their FY 2018, FY 2019, and their FY2020 transmittal to the Virginia Auditor of Public Accounts, stating that new accounting system implementation, staff turnover and transition, and the COVID-19 pandemic delayed the completion of their financial reports. Therefore, Revenue Effort and Revenue Capacity are calculated based on their FY 2017 actual revenues. As a result, their Fiscal Stress score does not reflect their true fiscal conditions for FY 2020. However, their Median Household Income scores have been calculated based on the data for FY 2020. Please note that CLG's internal policy is to produce the Fiscal Stress report using most recent data available for localities that remain delinquent.

2020 Stress Scores by Rank

Locality	Stress	Rank	Class
Emporia City	108.68	1	High
Martinsville City	106.83	2	High
Bristol City	106.74	3	High
Covington City	106.62	4	High
Franklin City	106.53	5	High
Petersburg City	106.40	6	High
Galax City	106.37	7	High
Danville City	106.34	8	High
Hopewell City	106.24	9	High
Portsmouth City	105.78	10	High
Norton City	105.74	11	High
Buena Vista City	105.62	12	High
Norfolk City	105.47	13	High
Radford City	105.35	14	High
Hampton City	105.29	15	High
Lynchburg City	105.13	16	High
Newport News City	104.76	17	High
Harrisonburg City	104.69	18	High
Roanoke City	104.52	19	High
Waynesboro City	104.41	20	High
Lexington City	103.75	21	High
High Stress: 22 localities comprised of 22 cities and 0 counties			
Staunton City	103.44	22	Above Average
Dickenson County	103.39	23	Above Average
Smyth County	103.37	24	Above Average
Richmond City	103.29	25	Above Average
Buchanan County	103.22	26	Above Average
Sussex County	102.87	27	Above Average
Carroll County	102.74	28	Above Average
Winchester City	102.63	29	Above Average
Lee County	102.41	30	Above Average
Mecklenburg County	102.36	31	Above Average
Salem City	102.31	32	Above Average
Scott County	102.28	33	Above Average
Alleghany County	102.26	34	Above Average
Henry County	102.25	35	Above Average
Charlotte County	102.14	36	Above Average
Pulaski County	102.10	37	Above Average
Wise County	102.09	38	Above Average
Tazewell County	102.01	39	Above Average
Colonial Heights City	101.95	40	Above Average
Russell County	101.94	41	Above Average
Prince Edward County	101.93	42	Above Average
Greensville County	101.83	43	Above Average
Manassas Park City	101.78	44	Above Average
Giles County	101.65	45	Above Average

2020 Stress Scores by Rank

Locality	Stress	Rank	Class
Bland County	101.55	46	Above Average
Suffolk City	101.46	47	Above Average
Charlottesville City	101.35	48	Above Average
Cumberland County	101.24	49	Above Average
Patrick County	101.19	50	Above Average
Williamsburg City	101.13	51	Above Average
Nottoway County	101.08	52	Above Average
Wythe County	101.05	53	Above Average
Halifax County	101.04	54	Above Average
Pittsylvania County	100.98	55	Above Average
Grayson County	100.98	56	Above Average
Lunenburg County	100.87	57	Above Average
Montgomery County	100.64	58	Above Average
Accomack County	100.51	59	Above Average
Southampton County	100.50	60	Above Average
Northampton County	100.49	61	Above Average
Virginia Beach City	100.48	62	Above Average
Page County	100.44	63	Above Average
Manassas City	100.39	64	Above Average
Brunswick County	100.32	65	Above Average
Prince George County	100.30	66	Above Average
Buckingham County	100.29	67	Above Average
Campbell County	100.21	68	Above Average
Chesapeake City	100.21	69	Above Average
Rockbridge County	100.16	70	Above Average
Amherst County	100.14	71	Above Average
Roanoke County	100.08	72	Above Average
Appomattox County	100.00	73	Above Average
Above Average Stress: 52 localities comprised of 12 cities and 40 counties			
Dinwiddie County	99.93	74	Below Average
Washington County	99.93	75	Below Average
Fredericksburg City	99.83	76	Below Average
Floyd County	99.51	77	Below Average
Shenandoah County	99.39	78	Below Average
Richmond County	99.33	79	Below Average
Caroline County	99.32	80	Below Average
Isle of Wight County	99.20	81	Below Average
Rockingham County	99.18	82	Below Average
Greene County	99.13	83	Below Average
Charles City County	99.08	84	Below Average
Craig County	99.06	85	Below Average
Essex County	99.03	86	Below Average
King and Queen County	98.92	87	Below Average
Warren County	98.91	88	Below Average
Chesterfield County	98.59	89	Below Average
Franklin County	98.58	90	Below Average

2020 Stress Scores by Rank

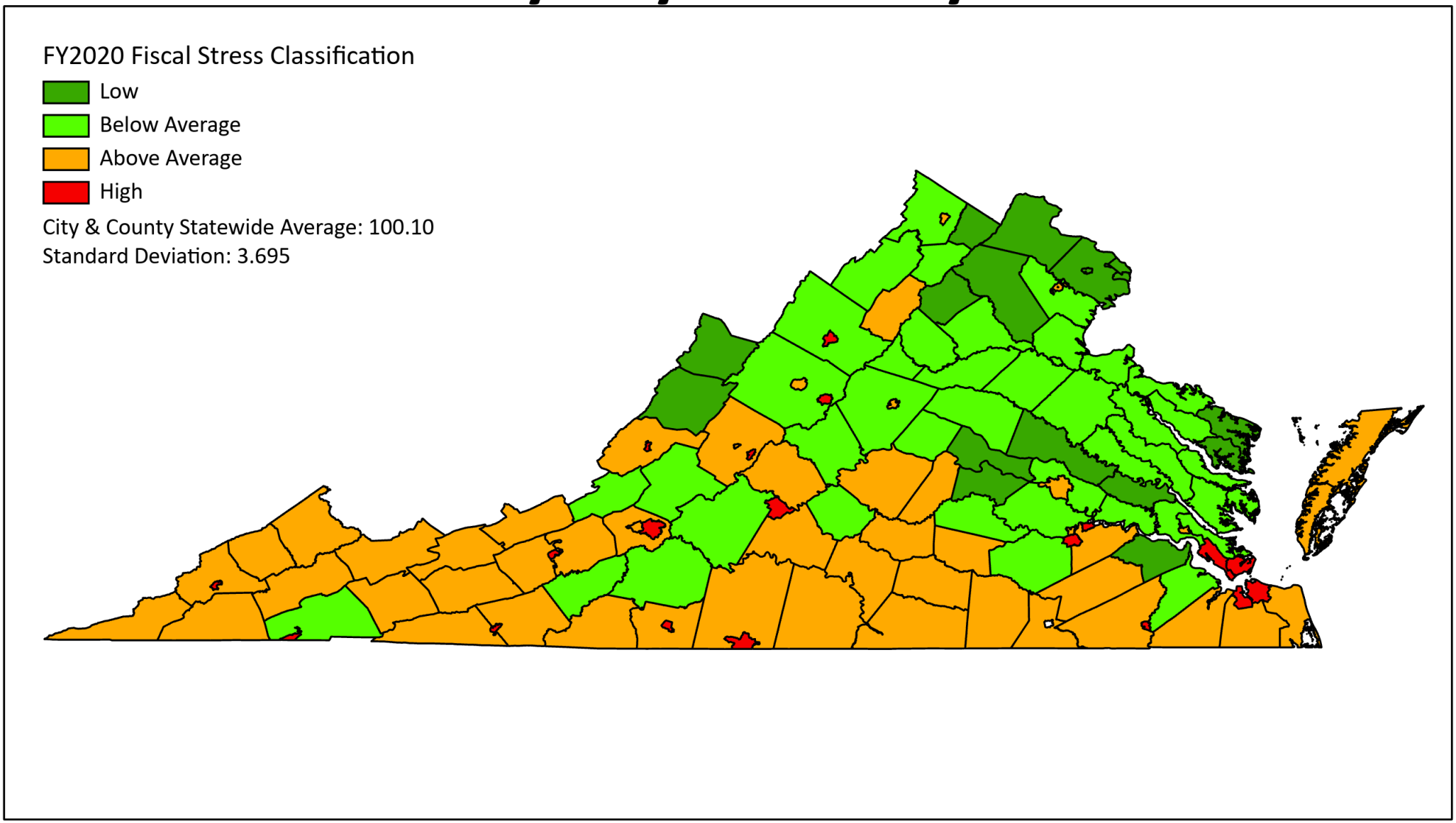
Locality	Stress	Rank	Class
King William County	98.58	91	Below Average
Westmoreland County	98.53	92	Below Average
Amelia County	98.40	93	Below Average
Henrico County	98.40	94	Below Average
Fluvanna County	98.26	95	Below Average
Augusta County	98.14	96	Below Average
Gloucester County	98.14	97	Below Average
Culpeper County	98.05	98	Below Average
Frederick County	97.92	99	Below Average
Orange County	97.80	100	Below Average
Botetourt County	97.78	101	Below Average
Madison County	97.68	102	Below Average
Poquoson City	97.58	103	Below Average
Spotsylvania County	97.45	104	Below Average
King George County	97.43	105	Below Average
York County	97.25	106	Below Average
Bedford County	97.25	107	Below Average
Nelson County	97.21	108	Below Average
Louisa County	97.14	109	Below Average
Prince William County	97.03	110	Below Average
James City County	96.89	111	Below Average
Mathews County	96.88	112	Below Average
Middlesex County	96.86	113	Below Average
Stafford County	96.55	114	Below Average
Albemarle County	96.46	115	Below Average
Below Average Stress: 42 localities comprised of 2 cities and 40 counties			
Lancaster County	95.86	116	Low
Northumberland County	95.73	117	Low
Highland County	95.51	118	Low
New Kent County	95.32	119	Low
Hanover County	94.70	120	Low
Powhatan County	94.70	121	Low
Alexandria City	94.37	122	Low
Surry County	93.99	123	Low
Clarke County	93.62	124	Low
Fauquier County	93.48	125	Low
Fairfax City	92.95	126	Low
Rappahannock County	92.02	127	Low
Fairfax County	91.90	128	Low
Bath County	91.55	129	Low
Loudoun County	91.13	130	Low
Goochland County	90.40	131	Low
Arlington County	91.20	132	Low
Falls Church City	89.07	133	Low
Low Stress: 18 localities comprised of 3 cities and 15 counties			

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

Change in Stress Category from 2019

Locality	2020 Class	2019 Class
Albemarle County	Below Average	Low
Buchanan County	Above Average	High
Chesapeake City	Above Average	Below Average
Dickenson County	Above Average	High
Dinwiddie County	Below Average	Above Average
Fredericksburg City	Below Average	Above Average
Prince George County	Above Average	Below Average
Richmond City	Above Average	High
Roanoke County	Above Average	Below Average
Stafford County	Below Average	Low
Virginia Beach City	Above Average	Below Average
Washington County	Below Average	Above Average

Commonwealth of Virginia: FY2020 Fiscal Stress by City & County



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0 30 60 90 120 Miles

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

Revenue Capacity per Capita[4]

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 2020 index illustrates a per capita revenue capacity range with a high of $5,697.79 in Bath County and a low of $1,089.44 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 Arlington County) fall below $5,000 per person. The average revenue capacity per capita in the Commonwealth is $2,595.23. The average revenue capacity per capita for counties is $2,798.79, and the average revenue capacity per person for cities is $2,064.61. 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, 55 fall into this category, which represents 41.35% of all Virginia's cities and counties. Furthermore, 23 of those 55 localities with revenue capacities below $2,000 are cities, meaning a majority of Virginia's cities (60.52%) have revenue capacities below $2,000. The median of revenue capacity per capita scores across the Commonwealth is $2,144.77.

The average annual growth in revenue capacity per capita since 2011 throughout the Commonwealth is 3.12%.[5] Of the 133 cities and counties in the Commonwealth, 68 (51.13% of all localities) are experiencing average annual growth below the statewide average. However, of those 68 localities, only 10 (8% of all jurisdictions) are growing at an average annual rate of less than 1.5% since 2011, similar to the FY 2019 report (where only 13 localities had average revenue capacity growth of less than 1.5%) but representing a sustained decrease from the FY 2018 report (where 61 localities were growing at less than 1.5%). 58 localities are growing at a rate between 1.5% and the state average (3.12%), and the remaining 65 have average revenue capacity growth rates above the state average.

Additionally, five localities are seeing their average annual growth in revenue capacity per capita exceed 5%. Those localities are Greensville County (10.15%), Brunswick County (7.90%), Covington City (6.83%), Mecklenburg County (5.50%), and Buckingham County (5.11%).

[4] 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 value, consistent with the rest of the report.
5 For more information about average growth for revenue capacity, refer to Appendix H.

2020 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
Accomack County	$2,263	59
Albemarle County	$3,196	17
Alleghany County	$1,796	96
Amelia County	$2,204	65
Amherst County	$1,823	91
Appomattox County	$1,891	87
Arlington County	$5,011	3
Augusta County	$2,250	60
Bath County	$5,698	1
Bedford County	$2,391	43
Bland County	$1,927	84
Botetourt County	$2,520	32
Brunswick County	$2,207	64
Buchanan County	$1,814	95
Buckingham County	$1,941	82
Campbell County	$1,823	92
Caroline County	$2,145	67
Carroll County	$1,759	102
Charles City County	$2,754	24
Charlotte County	$1,762	101
Chesterfield County	$2,210	63
Clarke County	$3,273	16
Craig County	$2,073	73
Culpeper County	$2,274	55
Cumberland County	$1,950	81
Dickenson County	$1,669	107
Dinwiddie County	$2,072	74
Essex County	$2,649	27
Fairfax County	$3,798	10
Fauquier County	$3,436	14
Floyd County	$2,139	69
Fluvanna County	$2,228	62
Franklin County	$2,382	45
Frederick County	$2,432	40
Giles County	$1,730	104
Gloucester County	$2,315	47
Goochland County	$4,215	6
Grayson County	$1,925	85
Greene County	$2,104	70
Greensville County	$2,062	76
Halifax County	$1,932	83
Hanover County	$2,879	23
Henrico County	$2,451	36
Henry County	$1,524	119
Highland County	$3,920	9
Isle of Wight County	$2,289	51

2020 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
James City County	$2,897	22
King and Queen County	$2,622	28
King George County	$2,406	42
King William County	$2,104	71
Lancaster County	$3,663	12
Lee County	$1,152	132
Loudoun County	$3,643	13
Louisa County	$3,012	20
Lunenburg County	$1,611	110
Madison County	$2,650	26
Mathews County	$3,064	19
Mecklenburg County	$2,560	30
Middlesex County	$3,336	15
Montgomery County	$1,735	103
Nelson County	$3,143	18
New Kent County	$2,585	29
Northampton County	$2,551	31
Northumberland County	$3,739	11
Nottoway County	$1,486	122
Orange County	$2,436	38
Page County	$2,007	78
Patrick County	$1,785	98
Pittsylvania County	$1,700	106
Powhatan County	$2,748	25
Prince Edward County	$1,517	120
Prince George County	$1,505	121
Prince William County	$2,464	35
Pulaski County	$1,861	89
Rappahannock County	$4,175	7
Richmond County	$2,276	54
Roanoke County	$2,070	75
Rockbridge County	$2,409	41
Rockingham County	$2,268	57
Russell County	$1,571	115
Scott County	$1,466	123
Shenandoah County	$2,286	52
Smyth County	$1,455	124
Southampton County	$2,038	77
Spotsylvania County	$2,313	48
Stafford County	$2,283	53
Surry County	$4,947	4
Sussex County	$1,820	93
Tazewell County	$1,587	113
Warren County	$2,435	39
Washington County	$1,994	79
Westmoreland County	$2,449	37

2020 Revenue Capacity per Capita

(Alphabetic Order)

Locality	Revenue Capacity	Rank
Wise County	$1,558	116
Wythe County	$1,978	80
York County	$2,492	34
Alexandria City	$4,124	8
Bristol City	$1,706	105
Buena Vista City	$1,167	131
Charlottesville City	$2,517	33
Chesapeake City	$2,139	68
Colonial Heights City	$2,249	61
Covington City	$1,847	90
Danville City	$1,358	129
Emporia City	$1,451	125
Fairfax City	$4,614	5
Falls Church City	$5,151	2
Franklin City	$1,602	111
Fredericksburg City	$2,934	21
Galax City	$1,773	99
Hampton City	$1,618	109
Harrisonburg City	$1,532	118
Hopewell City[3]	$1,394	127
Lexington City	$1,535	117
Lynchburg City	$1,577	114
Manassas City	$2,364	46
Manassas Park City	$1,889	88
Martinsville City	$1,383	128
Newport News City	$1,646	108
Norfolk City	$1,601	112
Norton City	$1,819	94
Petersburg City[3]	$1,275	130
Poquoson City	$2,388	44
Portsmouth City	$1,435	126
Radford City	$1,089	133
Richmond City	$2,270	56
Roanoke City	$1,786	97
Salem City	$2,186	66
Staunton City	$1,771	100
Suffolk City	$2,094	72
Virginia Beach City	$2,302	50
Waynesboro City	$1,918	86
Williamsburg City	$2,267	58
Winchester City	$2,313	49

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

Greatest Change in Revenue Capacity per Capita Since 2019

Localities	2020	2019	Growth	Rank
Sussex County	$1,819.81	$1,589.82	14.47%	1
Greensville County	$2,061.80	$1,839.27	12.10%	2
Richmond City	$2,269.60	$2,059.75	10.19%	3
Craig County	$2,073.13	$1,893.82	9.47%	4
Mecklenburg County	$2,560.01	$2,346.38	9.10%	5
Essex County	$2,649.38	$2,442.11	8.49%	6
Lee County	$1,151.52	$1,062.22	8.41%	7
Dinwiddie County	$2,072.26	$1,912.38	8.36%	8
Fredericksburg City	$2,933.95	$2,708.97	8.31%	9
Radford City	$1,089.44	$1,011.70	7.68%	10

Virginia Beach City	$2,301.96	$2,368.29	1.58%	124
Madison County	$2,649.99	$2,728.28	1.36%	125
King George County	$2,406.37	$2,482.61	0.93%	126
James City County	$2,897.04	$2,991.54	0.79%	127
Fluvanna County	$2,228.46	$2,315.53	0.72%	128
Isle of Wight County	$2,288.51	$2,386.63	0.60%	129
Williamsburg City	$2,267.18	$2,382.16	0.59%	130
Emporia City	$1,450.53	$1,532.53	0.00%	131
Danville City	$1,357.80	$1,475.84	-0.17%	132
Prince George County	$1,504.53	$1,661.36	-4.05%	133

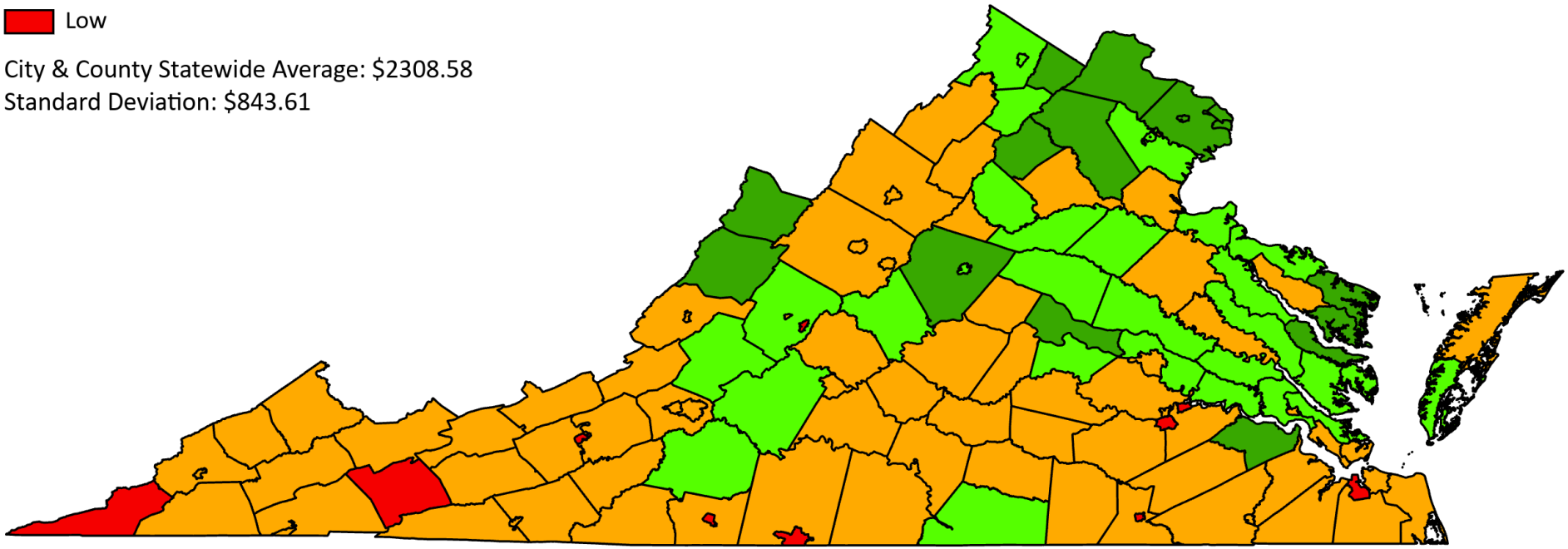
Rank Scores: 1 = Greatest Increase Revenue Capacity, 133 = Greatest Decrease in Revenue Capacity

Commonwealth of Virginia: FY2020 Revenue Capacity per Capita by City & County

FY2020 Revenue Capacity per Capita Classification

- High
- Above Average
- Below Average
- Low

City & County Statewide Average: $2308.58
Standard Deviation: $843.61



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0 30 60 90 120 Miles

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

Revenue Effort

A locality's revenue effort is computed as its own-source revenue collections divided by its revenue capacity. The components of own-source revenue used by the Commission on Local Government for this computation are real estate taxes, public service corporation real estate taxes, personal property taxes, local option sales taxes, and other local source revenue. Data used for this exercise was taken from the Comparative Report of Local Government Revenue and Expenditures for FY 2020 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 1.8729 in Emporia City to a low of 0.5064 in Bedford County. The statewide average revenue effort in the 2020 index is 1.0051. In other words, on a statewide basis, Virginia localities are collecting $1.0051 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 0.8867. On the other hand, Virginia cities have an average effort of 1.2811. In other words, cities are collecting above their computed capacities relative to the state average, while counties are collecting far below theirs. This can be seen graphically in the first graph in Appendix A. To the right of 1.0 on the revenue effort scale are mostly cities, while counties lie mostly to the left. Revenue effort of all cities in the Commonwealth, except Poquoson City is above the statewide average.

Annual percentage change in revenue effort since 2011 on average is 0.13% across the 133 jurisdictions.[6] This indicates that localities are collecting 0.13% more of their capacity per year since 2011. In general, lower revenue effort calculations lead to lower fiscal stress. Generally, there are two reasons for a change in revenue effort: a change in tax 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, 65 (48.8%) show an average annual positive increase in revenue effort in the last 10 years. Those 65 localities are comprised of 17 cities (44.74% of all cities) and 48 counties (50.53% of all counties).

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

2020 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
Accomack County	0.7040	97
Albemarle County	0.7791	74
Alleghany County	0.9625	45
Amelia County	0.6538	108
Amherst County	0.7057	93
Appomattox County	0.6265	119
Arlington County	1.0775	39
Augusta County	0.5854	125
Bath County	0.6416	114
Bedford County	0.5064	133
Bland County	0.9377	47
Botetourt County	0.6586	106
Brunswick County	0.6683	103
Buchanan County	0.9231	51
Buckingham County	0.6196	120
Campbell County	0.6939	98
Caroline County	0.7603	77
Carroll County	0.9855	44
Charles City County	0.8571	60
Charlotte County	0.8328	66
Chesterfield County	0.8624	59
Clarke County	0.5421	131
Craig County	0.5507	130
Culpeper County	0.7424	85
Cumberland County	0.8167	69
Dickenson County	0.9356	48
Dinwiddie County	0.7895	72
Essex County	0.7352	88
Fairfax County	1.0597	40
Fauquier County	0.7692	75
Floyd County	0.6141	122
Fluvanna County	0.7573	80
Franklin County	0.6322	116
Frederick County	0.8146	71
Giles County	0.8769	56
Gloucester County	0.6905	100
Goochland County	0.52	132
Grayson County	0.6928	99
Greene County	0.7422	86
Greensville County	0.93	50
Halifax County	0.672	102
Hanover County	0.7111	91
Henrico County	0.8678	58
Henry County	0.7222	89
Highland County	0.557	129
Isle of Wight County	0.8936	54

2020 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
James City County	0.8399	62
King and Queen County	0.7577	78
King George County	0.8199	68
King William County	0.766	76
Lancaster County	0.5802	126
Lee County	0.5722	128
Loudoun County	1.1326	34
Louisa County	0.7054	95
Lunenburg County	0.5801	127
Madison County	0.6412	115
Mathews County	0.6641	104
Mecklenburg County	1.2151	28
Middlesex County	0.65	110
Montgomery County	0.7822	73
Nelson County	0.6433	112
New Kent County	0.7542	81
Northampton County	0.8833	55
Northumberland County	0.6093	123
Nottoway County	0.6275	118
Orange County	0.6625	105
Page County	0.7057	93
Patrick County	0.684	101
Pittsylvania County	0.6555	107
Powhatan County	0.6424	113
Prince Edward County	0.7457	84
Prince George County	0.8158	70
Prince William County	1.037	42
Pulaski County	0.9323	49
Rappahannock County	0.5864	124
Richmond County	0.6522	109
Roanoke County	0.9223	52
Rockbridge County	0.8472	61
Rockingham County	0.7123	90
Russell County	0.7044	96
Scott County	0.7509	82
Shenandoah County	0.6459	111
Smyth County	0.9216	53
Southampton County	0.8395	63
Spotsylvania County	0.8358	65
Stafford County	0.8735	57
Surry County	0.7575	79
Sussex County	1.0247	43
Tazewell County	0.7493	83
Warren County	0.7388	87
Washington County	0.6316	117
Westmoreland County	0.6151	121

2020 Revenue Effort

(Alphabetic Order)

Locality	Revenue Effort	Rank
Wise County	0.7059	92
Wythe County	0.8374	64
York County	0.8302	67
Alexandria City	1.0955	37
Bristol City	1.5936	4
Buena Vista City	1.298	23
Charlottesville City	1.2957	24
Chesapeake City	1.0873	38
Colonial Heights City	1.2675	27
Covington City	1.6125	2
Danville City	1.3326	18
Emporia City	1.8729	1
Fairfax City	1.1144	35
Falls Church City	1.2114	29
Franklin City	1.5963	3
Fredericksburg City	1.1973	30
Galax City	1.5356	5
Hampton City	1.4643	7
Harrisonburg City	1.3045	21
Hopewell City[3]	1.3983	14
Lexington City	1.2882	26
Lynchburg City	1.4514	10
Manassas City	1.2989	22
Manassas Park City	1.306	20
Martinsville City	1.4188	11
Newport News City	1.4631	8
Norfolk City	1.4591	9
Norton City	1.3827	15
Petersburg City	1.403	13
Poquoson City	0.9522	46
Portsmouth City	1.4646	6
Radford City	1.1438	33
Richmond City	1.3496	17
Roanoke City	1.3272	19
Salem City	1.3502	16
Staunton City	1.1528	32
Suffolk City	1.1896	31
Virginia Beach City	1.1083	36
Waynesboro City	1.4109	12
Williamsburg City	1.0375	41
Winchester City	1.2923	25

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

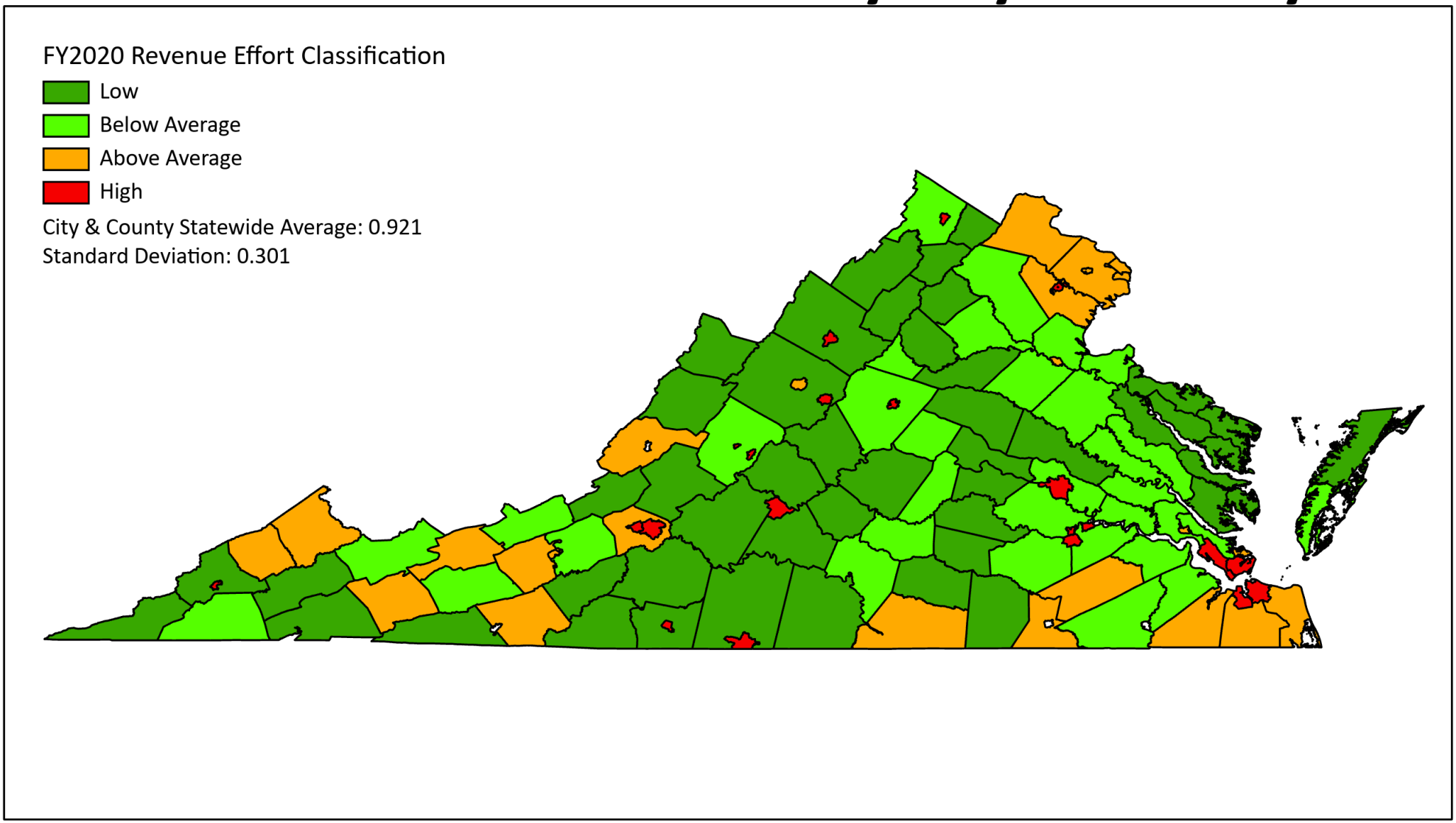
Greatest Change in Revenue Effort Since 2019

Localities	2020	2019	Change	Rank
Charlotte County	0.8328	0.7266	14.62%	1
Carroll County	0.9855	0.8835	11.54%	2
Emporia City	1.8729	1.6865	11.05%	3
Amelia County	0.6538	0.5939	10.09%	4
Grayson County	0.6928	0.6353	9.05%	5
Scott County	0.7509	0.695	8.04%	6
Warren County	0.7388	0.6978	5.88%	7
Manassas City	1.2989	1.2346	5.21%	8
Bland County	0.9377	0.8923	5.09%	9
Poquoson City	0.9522	0.9066	5.03%	10

Buena Vista City	1.2980	1.3610	-4.63%	124
Williamsburg City	1.0375	1.0908	-4.89%	125
Essex County	0.7352	0.7735	-4.95%	126
Martinsville City	1.4188	1.4971	-5.23%	127
Roanoke City	1.3272	1.4256	-6.90%	128
Nelson County	0.6433	0.6918	-7.01%	129
Bristol City	1.5936	1.7173	-7.20%	130
Orange County	0.6625	0.7160	-7.47%	131
Buchanan County	0.9231	1.0598	-12.90%	132
Sussex County	1.0247	1.1803	-13.18%	133

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

Commonwealth of Virginia:
FY2020 Revenue Effort by City & County



N

0 30 60 90 120 Miles

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

Median Household Income

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

In the 2020 index, median household income throughout the state ranges from a high of $160,305 in Falls Church City to a low of $35,715 in Martinsville City. The average median household income in the Commonwealth used in the stress computation is $64,788.49.[7] Of the 133 jurisdictions, 83 (62.4%) report a median household income that is lower than the average; this number, along with the distribution between cities and counties (25 cities, 58 counties) is slightly less than seen in the FY 2019 report, where 29 cities and 57 counties reported median household incomes less than the statewide average. While the It is also similar to than that seen in the FY 2015 report, where 28 cities and 46 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 19.91% since 2015.

Average median household income growth from the period 2011-2020 is 2.70%.[8] Of the 133 jurisdictions, 70 (52.6%) have annual growth below the state average. Of those 70 localities, 24 are cities (63.2% of all cities), and 46 are counties (48.4% of all counties).

7 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 2020 was $79,154 as reported by the U.S. Census Bureau.

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

2020 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
Accomack County	$44,127	115
Albemarle County	$79,708	27
Alleghany County	$52,281	88
Amelia County	$70,511	40
Amherst County	$61,111	58
Appomattox County	$55,152	79
Arlington County	$125,004	4
Augusta County	$67,698	47
Bath County	$56,165	72
Bedford County	$70,004	44
Bland County	$56,637	71
Botetourt County	$70,803	39
Brunswick County	$45,556	111
Buchanan County	$35,891	132
Buckingham County	$49,339	99
Campbell County	$59,223	67
Caroline County	$67,663	48
Carroll County	$48,555	104
Charles City County	$61,850	56
Charlotte County	$45,084	113
Chesterfield County	$83,598	21
Clarke County	$88,407	18
Craig County	$57,314	70
Culpeper County	$80,151	25
Cumberland County	$51,035	95
Dickenson County	$38,394	128
Dinwiddie County	$63,567	53
Essex County	$56,134	73
Fairfax County	$132,509	3
Fauquier County	$106,977	8
Floyd County	$54,262	83
Fluvanna County	$79,598	28
Franklin County	$61,714	57
Frederick County	$83,033	22
Giles County	$55,983	75
Gloucester County	$73,893	34
Goochland County	$101,927	10
Grayson County	$45,896	110
Greene County	$70,046	43
Greensville County	$48,578	103
Halifax County	$43,386	116
Hanover County	$97,717	14
Henrico County	$80,105	26
Henry County	$41,706	124
Highland County	$52,898	87
Isle of Wight County	$75,481	32

2020 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
James City County	$86,501	20
King and Queen County	$60,133	64
King George County	$90,786	17
King William County	$79,313	29
Lancaster County	$55,539	78
Lee County	$38,229	129
Loudoun County	$155,362	2
Louisa County	$69,907	45
Lunenburg County	$47,384	107
Madison County	$67,373	49
Mathews County	$68,946	46
Mecklenburg County	$49,542	98
Middlesex County	$60,752	60
Montgomery County	$62,418	55
Nelson County	$60,757	59
New Kent County	$107,658	7
Northampton County	$50,096	97
Northumberland County	$60,575	62
Nottoway County	$51,503	92
Orange County	$73,226	35
Page County	$52,107	90
Patrick County	$46,149	109
Pittsylvania County	$49,124	101
Powhatan County	$98,465	13
Prince Edward County	$47,968	106
Prince George County	$75,717	31
Prince William County	$111,117	5
Pulaski County	$50,530	96
Rappahannock County	$76,634	30
Richmond County	$55,870	76
Roanoke County	$71,613	38
Rockbridge County	$55,684	77
Rockingham County	$62,609	54
Russell County	$43,206	118
Scott County	$44,937	114
Shenandoah County	$54,294	82
Smyth County	$43,351	117
Southampton County	$60,441	63
Spotsylvania County	$94,299	15
Stafford County	$110,120	6
Surry County	$57,872	69
Sussex County	$48,040	105
Tazewell County	$45,214	112
Warren County	$63,797	51
Washington County	$53,785	84
Westmoreland County	$59,343	66

2020 Median Household Income

(Alphabetic Order)

Locality	Median Household Income	Rank
Wise County	$41,723	123
Wythe County	$54,399	81
York County	$91,711	16
Alexandria City	$99,763	11
Bristol City	$41,444	125
Buena Vista City	$48,837	102
Charlottesville City	$70,501	41
Chesapeake City	$80,402	24
Colonial Heights City	$67,339	50
Covington City	$40,683	126
Danville City	$36,560	130
Emporia City	$42,895	121
Fairfax City	$102,828	9
Falls Church City	$160,305	1
Franklin City	$47,223	108
Fredericksburg City	$72,437	36
Galax City	$40,271	127
Hampton City	$53,719	85
Harrisonburg City	$52,159	89
Hopewell City[3]	$41,792	122
Lexington City	$63,580	52
Lynchburg City	$56,089	74
Manassas City	$87,804	19
Manassas Park City	$82,255	23
Martinsville City	$35,715	133
Newport News City	$60,048	65
Norfolk City	$51,401	93
Norton City	$36,004	131
Petersburg City	$43,190	119
Poquoson City	$99,310	12
Portsmouth City	$52,070	91
Radford City	$42,938	120
Richmond City	$54,815	80
Roanoke City	$49,313	100
Salem City	$70,349	42
Staunton City	$51,230	94
Suffolk City	$72,264	37
Virginia Beach City	$73,961	33
Waynesboro City	$53,635	86
Williamsburg City	$60,655	61
Winchester City	$58,295	68

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

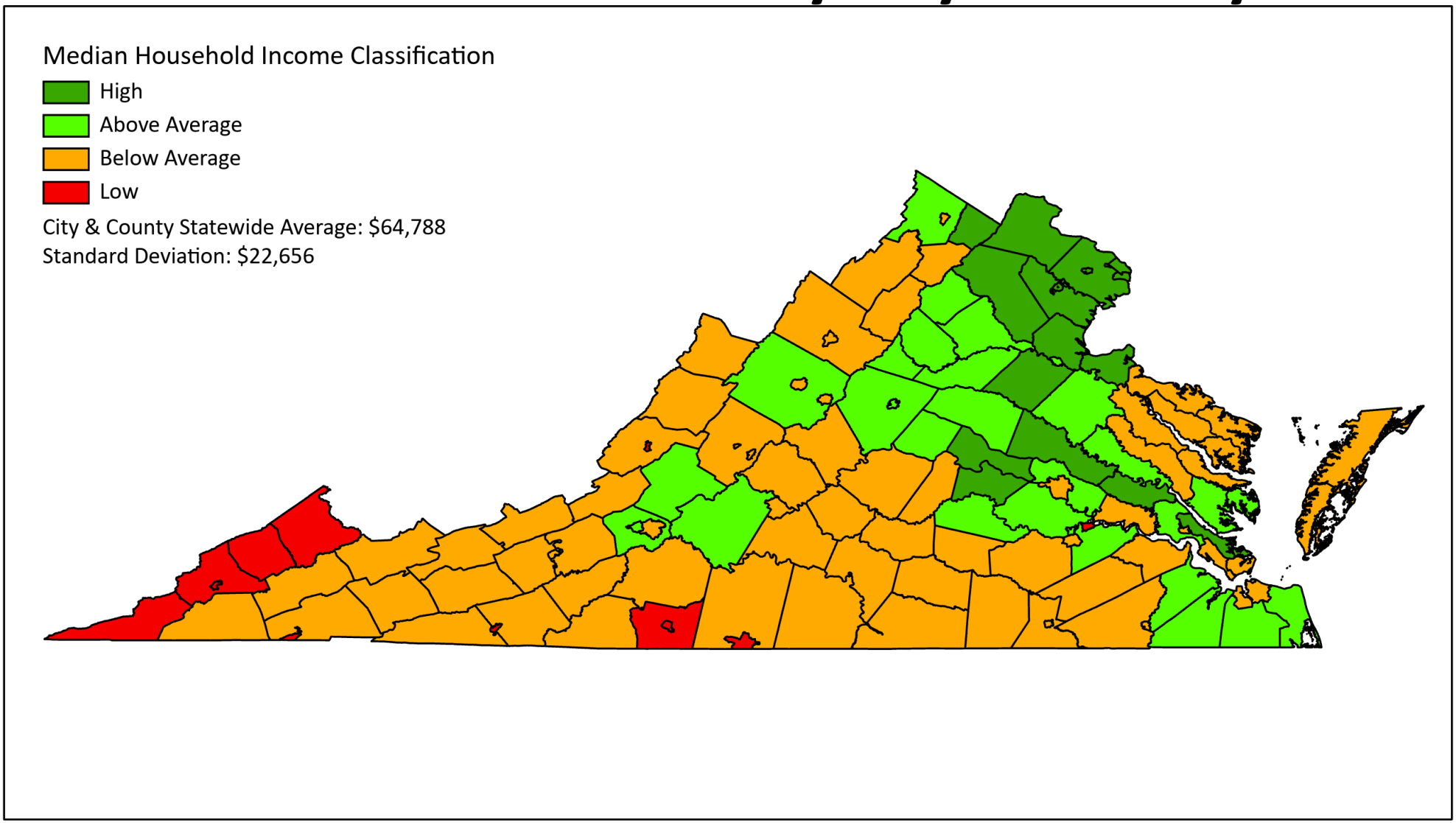
Greatest Change in Median Household Income Since 2019

Localities	2020	2019	Growth	Rank
Salem City	$70,349	$54,888	28.17%	1
Campbell County	$59,223	$48,984	20.90%	2
Waynesboro City	$53,635	$44,619	20.21%	3
Charlottesville City	$70,501	$58,717	20.07%	4
Amelia County	$70,511	$60,096	17.33%	5
Lexington City	$63,580	$54,204	17.30%	6
Colonial Heights City	$67,339	$57,688	16.73%	7
Fredericksburg City	$72,437	$62,121	16.61%	8
Falls Church City	$160,305	$137,849	16.29%	9
Henrico County	$80,105	$68,975	16.14%	10

Staunton City	$51,230	$54,296	-5.65%	124
Virginia Beach City	$73,961	$78,491	-5.77%	125
Pulaski County	$50,530	$54,086	-6.57%	126
James City County	$86,501	$92,773	-6.76%	127
Accomack County	$44,127	$47,335	-6.78%	128
Rockingham County	$62,609	$67,242	-6.89%	129
Suffolk City	$72,264	$77,847	-7.17%	130
Albemarle County	$79,708	$86,332	-7.67%	131
Shenandoah County	$54,294	$59,087	-8.11%	132
Warren County	$63,797	$69,878	-8.70%	133

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

Commonwealth of Virginia: FY2020 Median Household Income by City & County



N

0 30 60 90 120 Miles

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

Computation Methodology

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

Revenue Capacity per Capita

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

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

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

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:

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

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

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

μ = statewide average; σ = standard deviation

[9] 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).

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

[11] Adjusted Gross Income is reported by the Department of Taxation.

Revenue Effort

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

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

Population

The calculation for revenue effort is as follows:

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

A relative stress score for revenue effort is computed as follows:

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

μ = statewide average; σ = 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:

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

μ = statewide average; σ = standard deviation

Fiscal Stress

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

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

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

Computational Exhibits

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

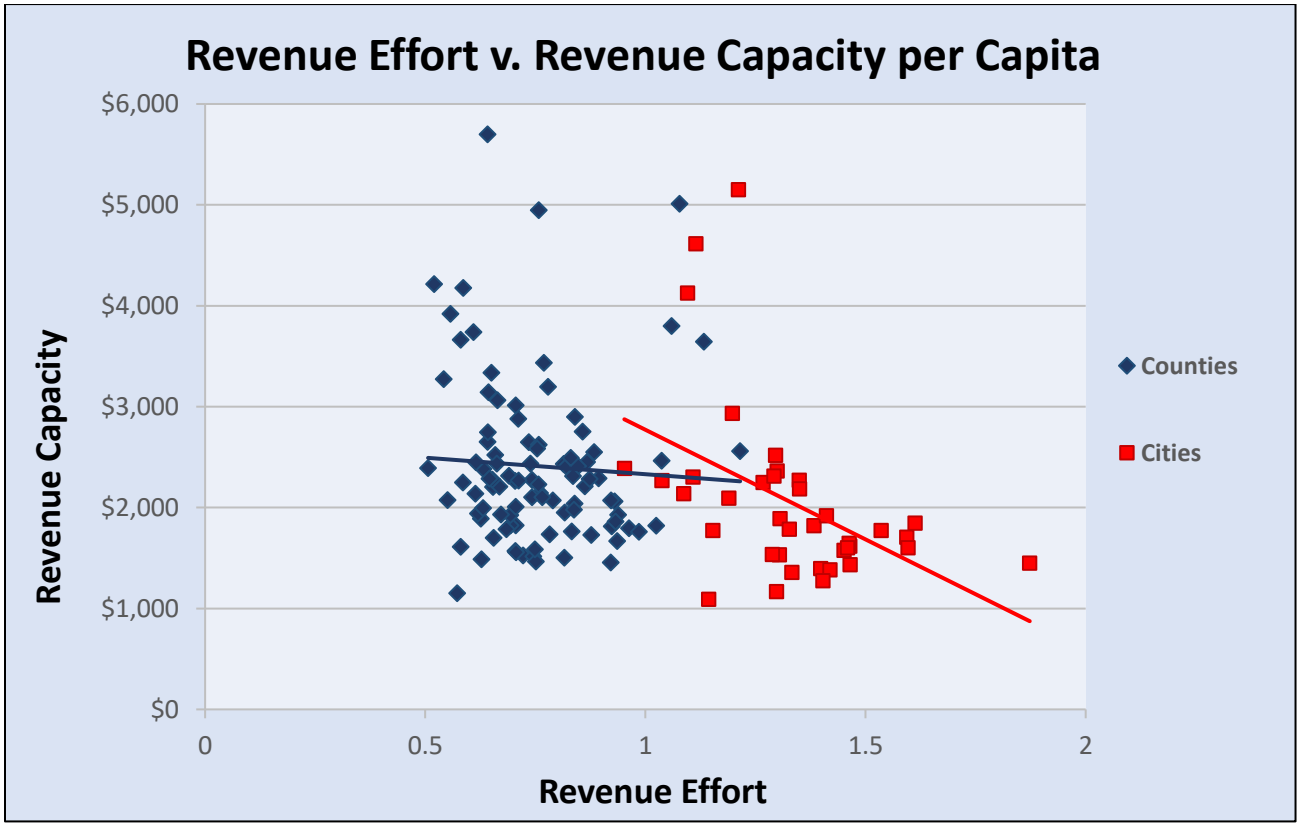
https://www.dhcd.virginia.gov/fiscal-stress

Appendix A

Revenue Capacity per Capita vs. Revenue Effort

Appendix A: Revenue Capacity per Capita vs. Revenue Effort

Presented below is a scatter graph of the 133 localities' revenue capacity per capita and revenue effort computations. The horizontal axis of the graph measures the revenue effort and vertical axis measures the revenue capacity of localities. Graphical presentation of the data indicates as the revenue capacity of the localities declines the revenue effort of the localities increases, meaning there is a negative correlation between the value of a jurisdiction's tax base and its collection efforts. The graph also compares the revenue capacity and collection effort between counties and cities. Most of the cities are plotted in the far right of the horizontal axis and far lower in the vertical axis of the graph, meaning most cities have high revenue collection effort with low revenue capacity. In contrast, most of the counties are plotted in the far left of the horizontal axis and upper lower to high of the vertical axis of the graph, meaning most counties have lower revenue collection effort with high revenue capacity. Average revenue capacity per capita and average revenue effort for counties is $2,798.79 and 0.8867, respectively. Whereas, the cities' average revenue capacity per capita and average revenue effort is $2,064.61 and 1.2811, respectively. The counties' average revenue capacity per capita is 35.6% higher than cities, but the cities' average revenue effort is 44.48% higher than the counties.

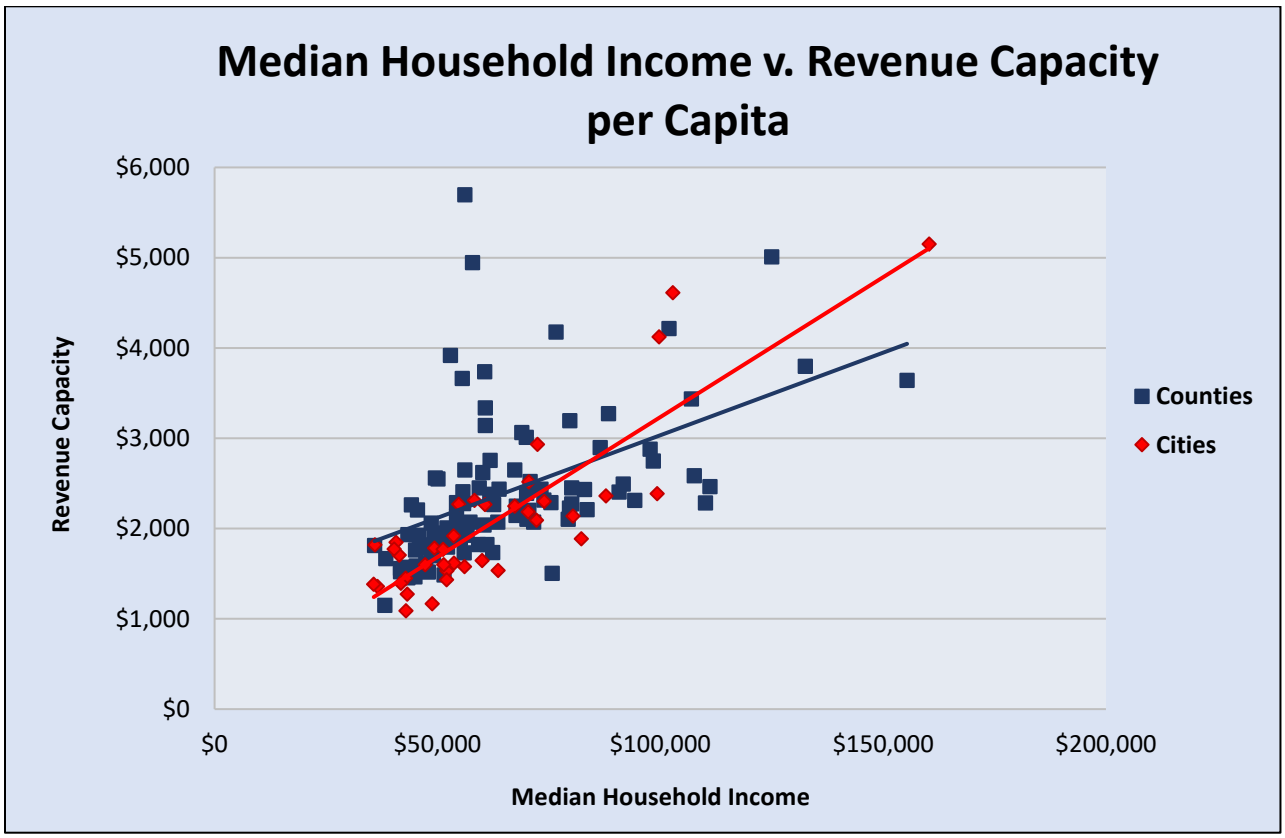


Appendix B

Revenue Capacity per Capita vs. Median Household Income

Appendix B: Revenue Capacity vs. Median Household Income

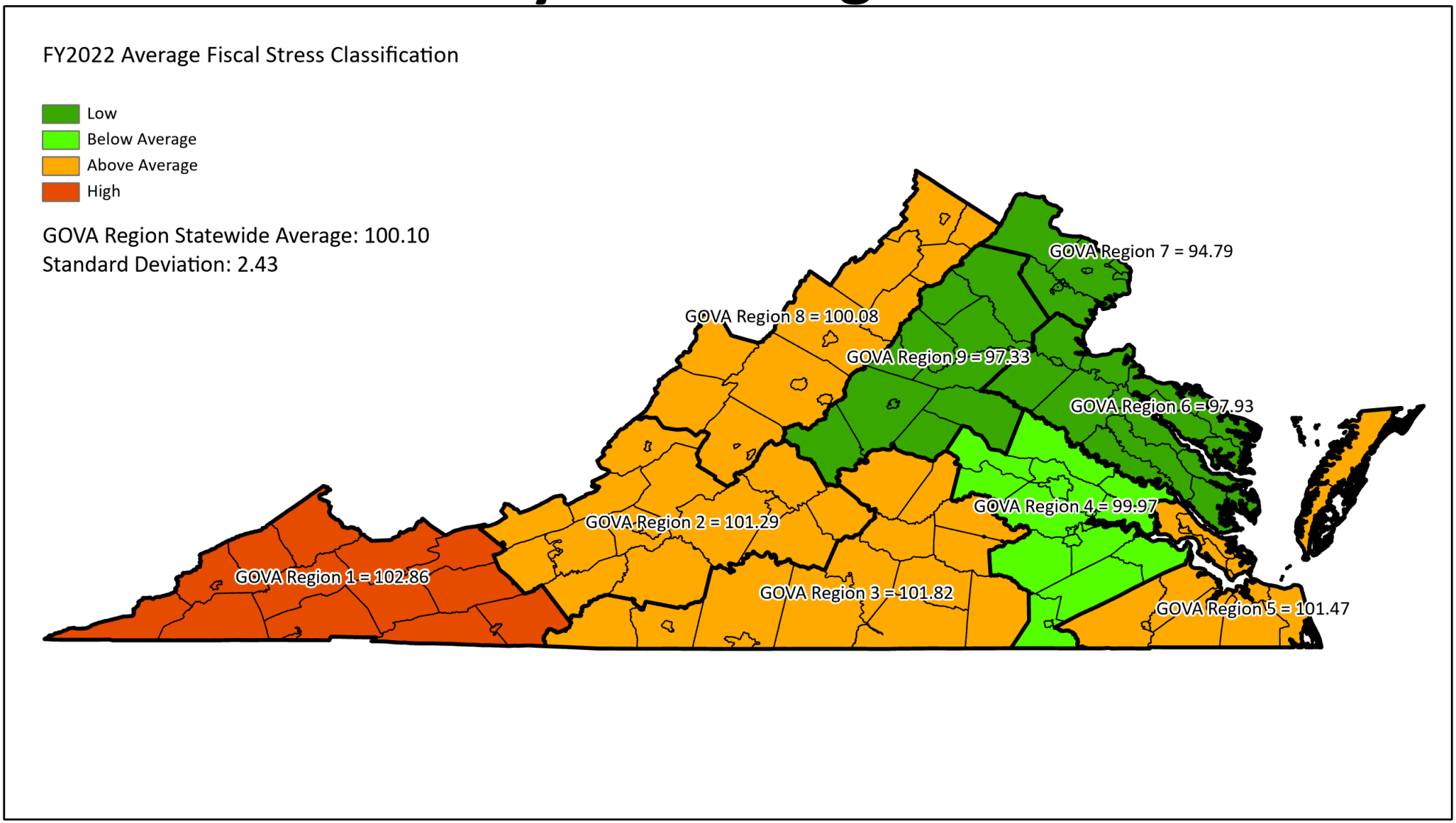
Presented below is a scatter graph of the 133 localities' revenue capacity per capita and median household income. The data seems to indicate a positive correlation between the two data series. This finding is in agreement with the general principal that higher earners have more from which to collect taxes. Variation seems to be primarily linked to a locality's reliance on real estate taxes



Appendix C

Fiscal Stress by GO Virginia Region

Commonwealth of Virginia: FY2020 Fiscal Stress by GOVA Region



N

0 30 60 90 120 Miles

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

GO Virginia Regions

Region 1
Bland County
Bristol City
Buchanan County
Carroll County
Dickenson County
Galax City
Grayson County
Lee County
Norton City
Russell County
Scott County
Smyth County
Tazewell County
Washington County
Wise County
Wythe County

Region 2
Alleghany County
Amherst County
Appomattox County
Bedford County
Botetourt County
Campbell County
Covington City
Craig County
Floyd County
Franklin County
Giles County
Lynchburg City
Montgomery County
Pulaski County
Radford City
Roanoke County
Roanoke City
Salem City

Region 3
Amelia County
Brunswick County
Buckingham County
Charlotte County
Cumberland County
Danville City
Halifax County
Henry County
Lunenburg County
Martinsville City
Mecklenburg County
Nottoway County
Patrick County
Pittsylvania County
Prince Edward County

Region 4
Charles City County
Chesterfield County
Colonial Heights City
Dinwiddie County
Emporia City
Goochland County
Greensville County
Hanover County
Henrico County
Hopewell City
New Kent County
Petersburg City
Powhatan County
Prince George County
Richmond City
Surry County
Sussex County

Region 5
Accomack County
Chesapeake City
Franklin City
Hampton City
Isle of Wight County
James City County
Newport News City
Norfolk City
Northampton County
Poquoson City
Portsmouth City
Southampton County
Suffolk City
Virginia Beach City
Williamsburg City
York County

Region 6
Caroline County
Essex County
Fredericksburg City
Gloucester County
King and Queen County
King George County
King William County
Lancaster County
Mathews County
Middlesex County
Northumberland County
Richmond County
Spotsylvania County
Stafford County
Westmoreland County

Region 7
Alexandria City
Arlington County
Fairfax County
Fairfax City
Falls Church City
Loudoun County
Manassas City
Manassas Park City
Prince William County

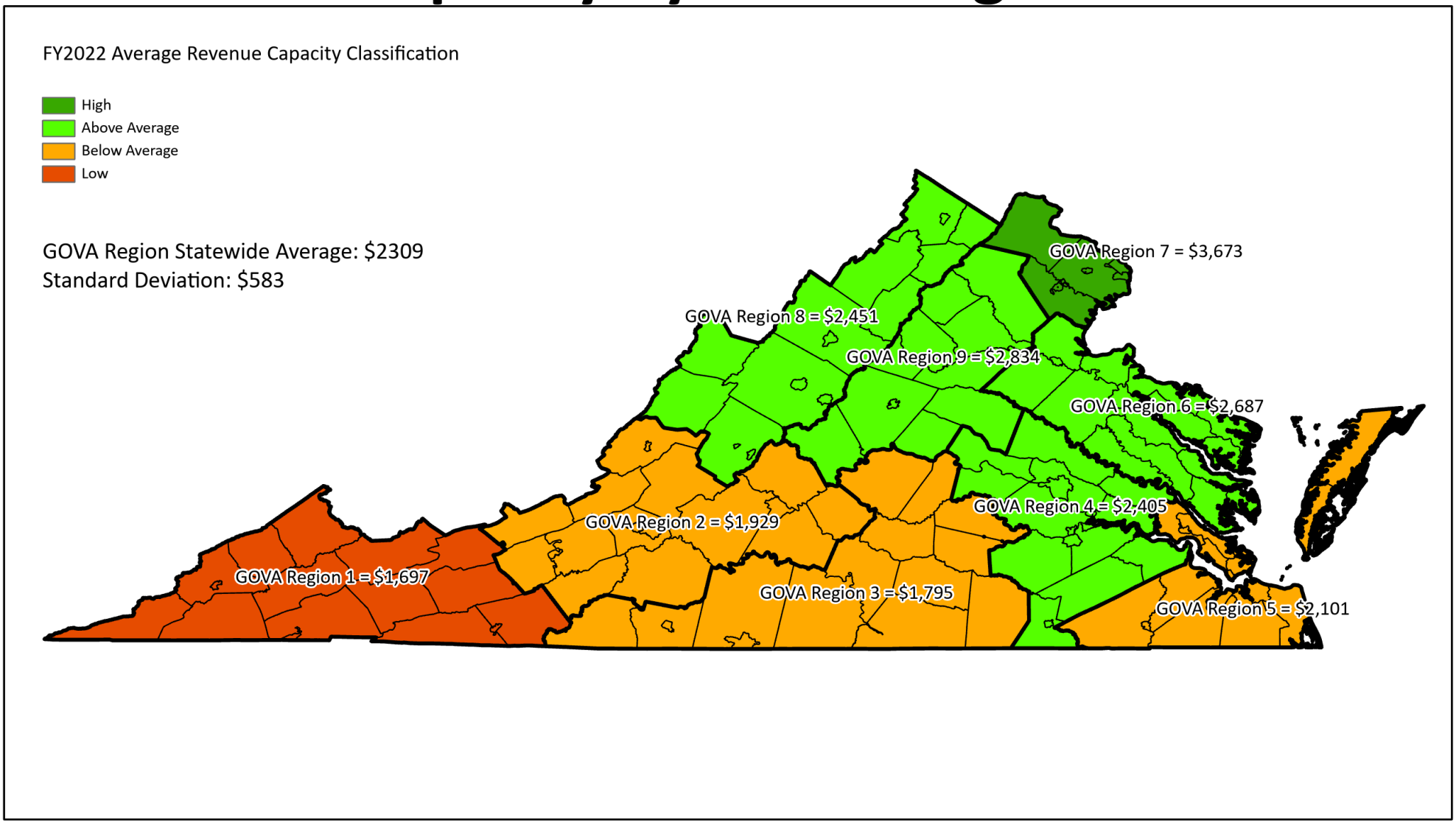
Region 8
Augusta County
Bath County
Buena Vista City
Clarke County
Frederick County
Harrisonburg City
Highland County
Lexington City
Page County
Rockbridge County
Rockingham County
Shenandoah County
Staunton City
Warren County
Waynesboro City
Winchester City

Region 9
Albemarle County
Charlottesville City
Culpeper County
Fauquier County
Fluvanna County
Greene County
Louisa County
Madison County
Nelson County
Orange County
Rappahannock County

Appendix D

Revenue Capacity per Capita by GO Virginia Region

Commonwealth of Virginia: FY2020 Revenue Capacity by GOVA Region

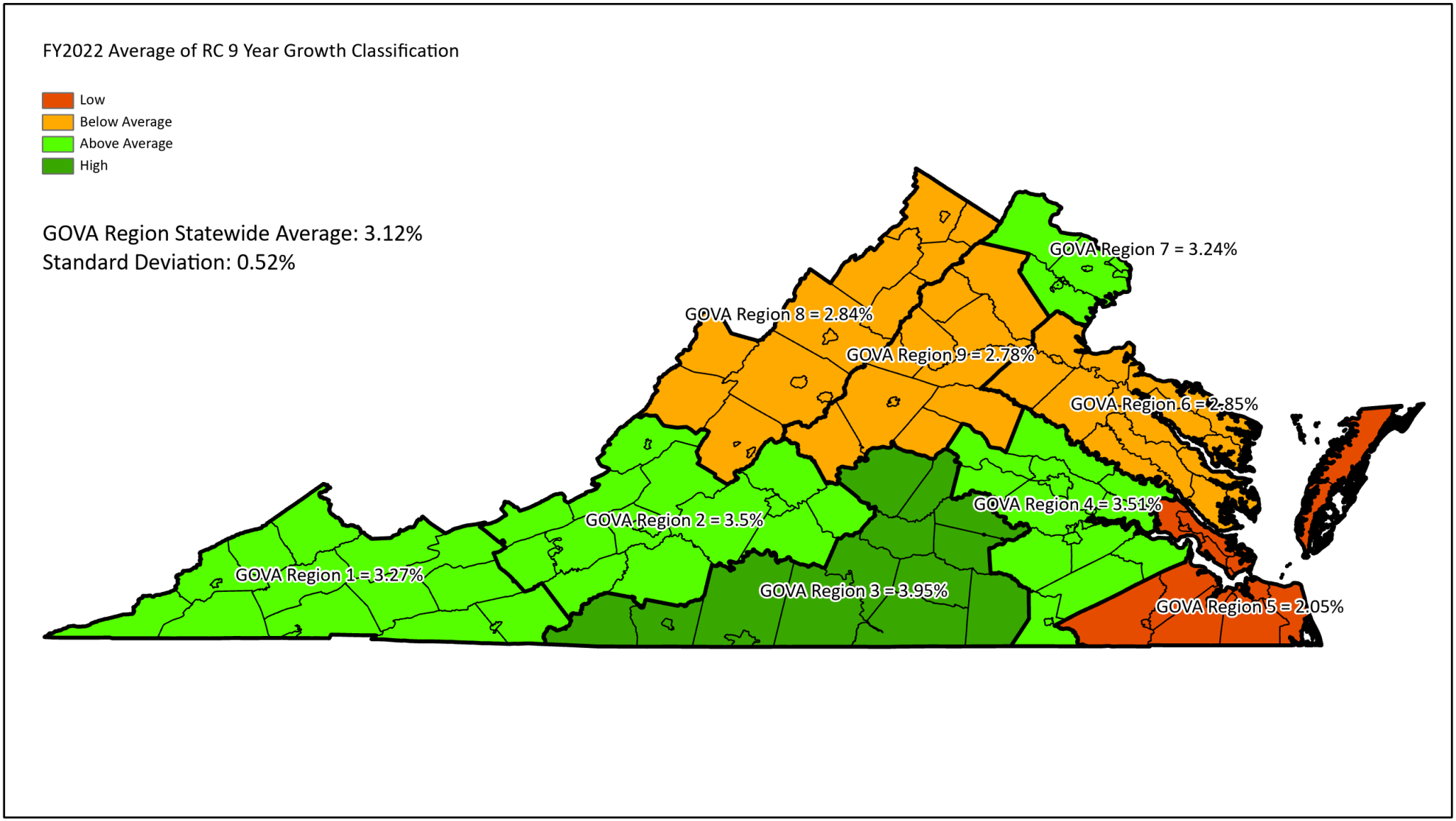


N

0 30 60 90 120 Miles

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

Commonwealth of Virginia: Average Annual Change in Revenue Capacity (2011 -2020) by GOVA Region



N

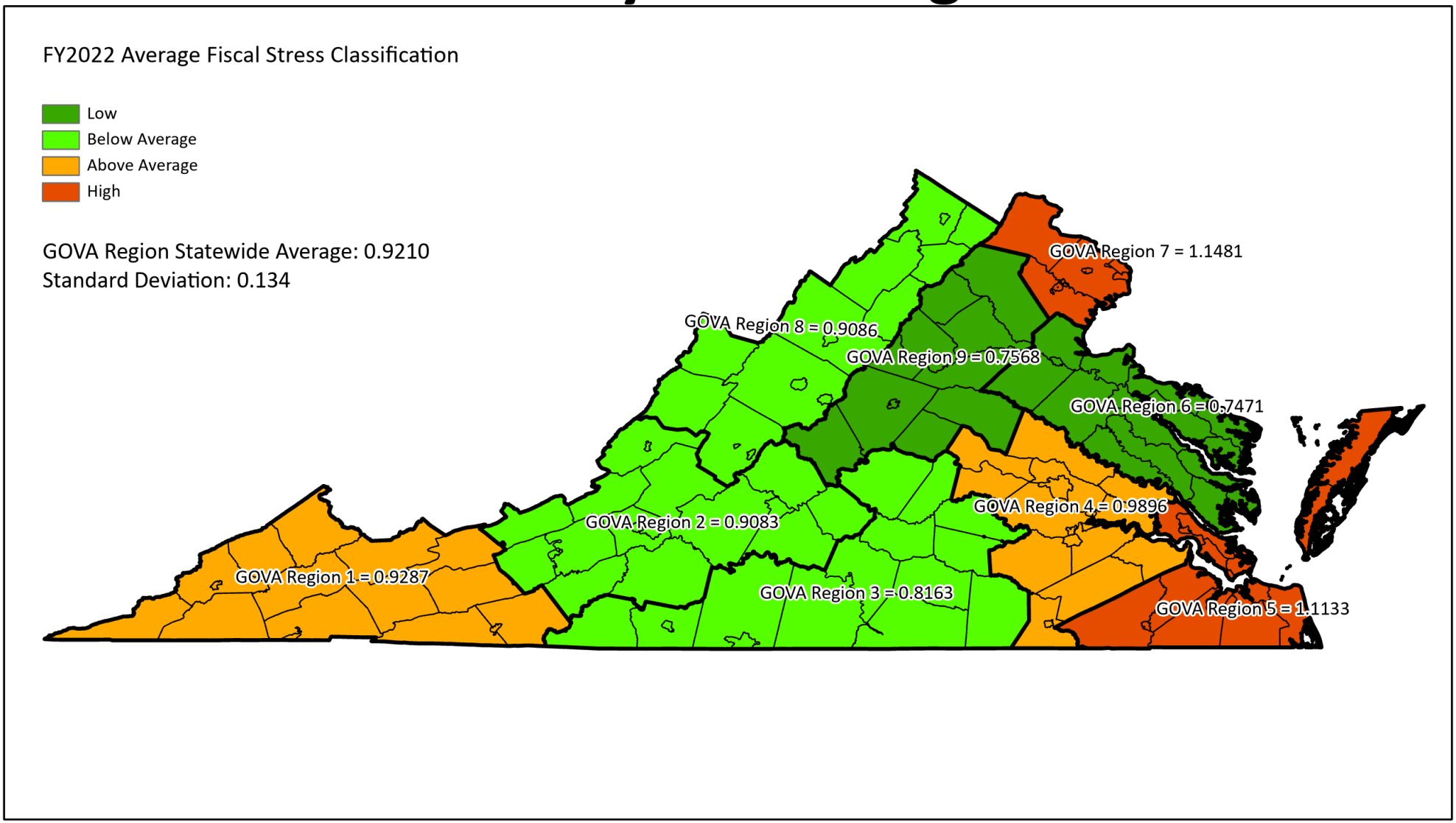
0 30 60 90 120 Miles

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

Appendix E

Revenue Effort by GO Virginia Region

Commonwealth of Virginia: FY2020 Revenue Effort by GOVA Region

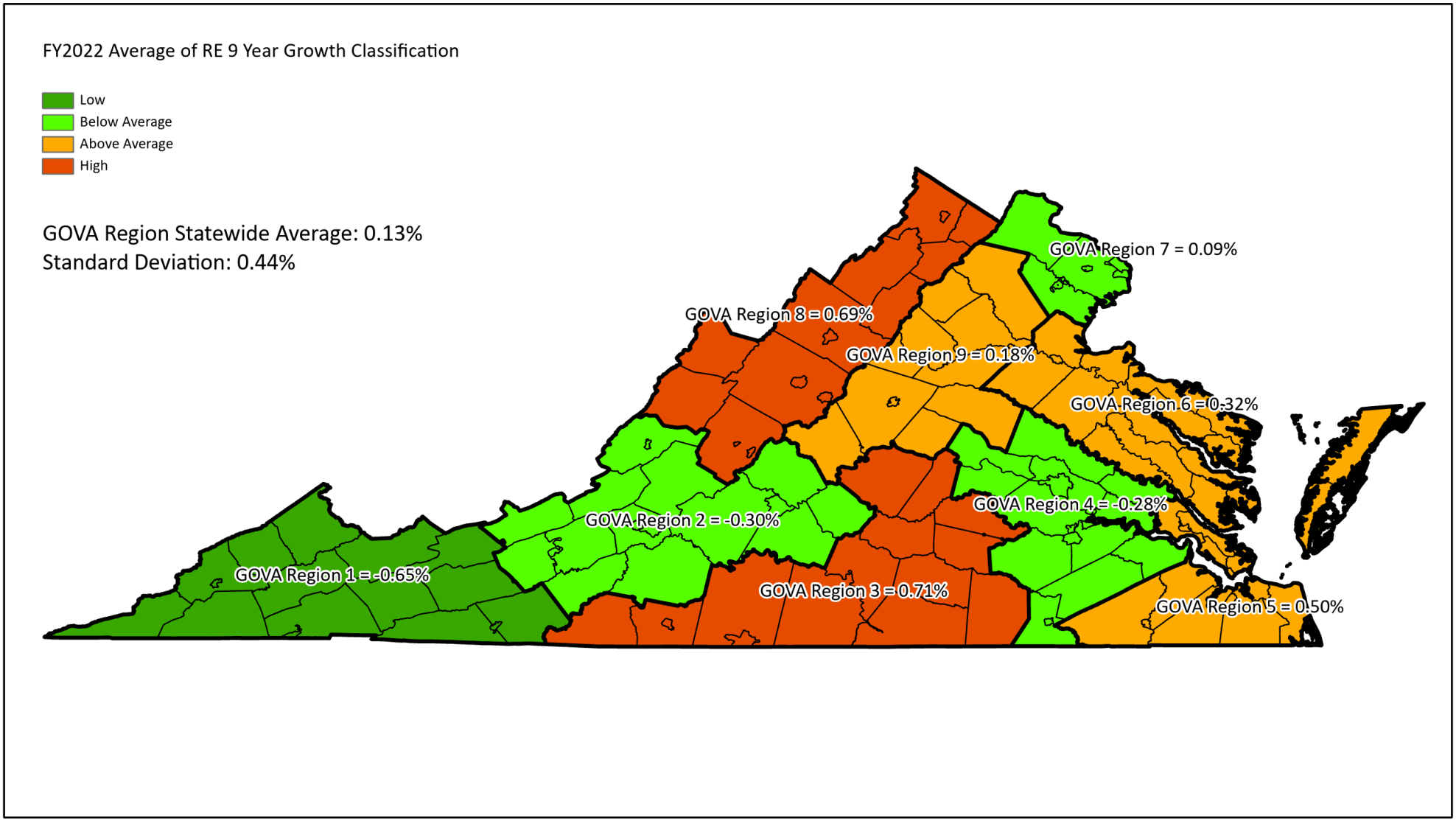


N

0 30 60 90 120 Miles

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

Commonwealth of Virginia: Average Annual Change in Revenue Effort (2011 -2020) by GOVA Region



N

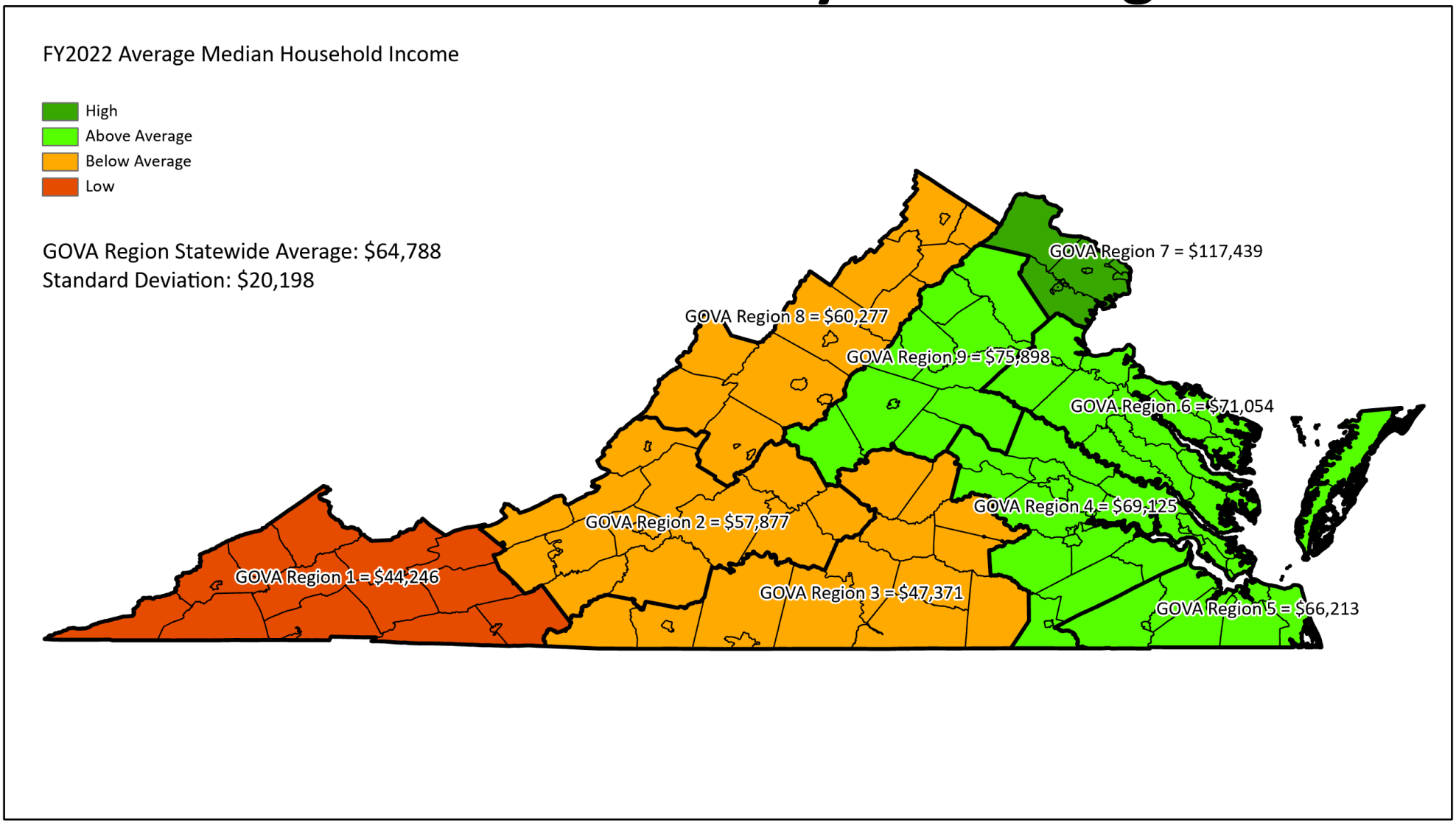
0 30 60 90 120 Miles

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

Appendix F

Median Household Income by GO Virginia Region

Commonwealth of Virginia: FY2020 Median Household Income by GOVA Region

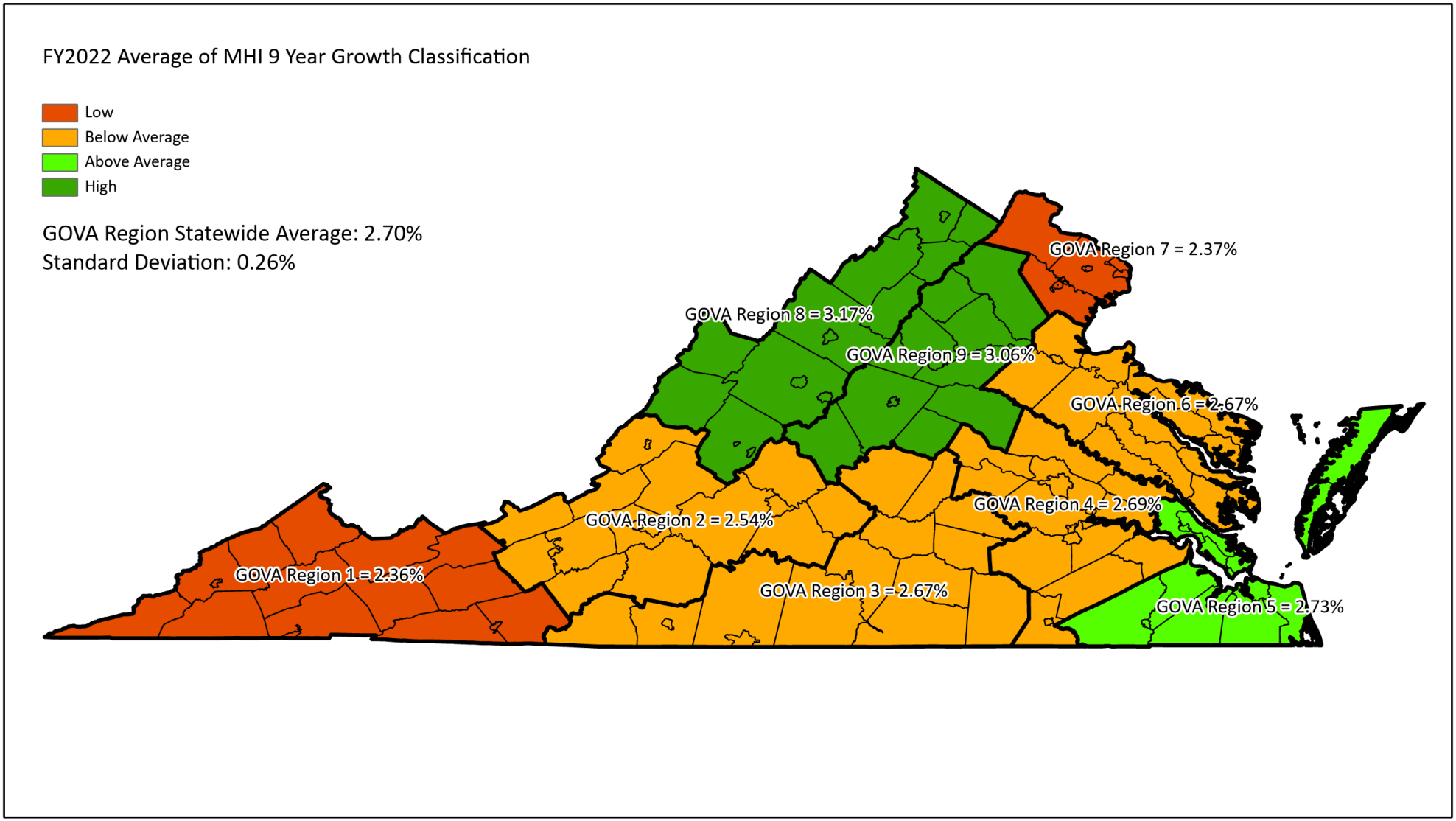


N

0 30 60 90 120 Miles

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

Commonwealth of Virginia: Average Annual Change in Median Household Income (2011 -2020) by GOVA Region



N

0 30 60 90 120 Miles

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

Appendix G

Fiscal Stress from 2011 - 2020

Fiscal Stress 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg Change	Rank
Accomack County	100.51	100.25	100.43	100.44	100.68	100.42	100.42	100.52	100.39	99.85	-0.01%	59
Albemarle County	96.46	95.95	96.02	95.72	96.00	95.89	91.77	91.83	91.33	92.98	0.52%	14
Alleghany County	102.26	101.80	102.04	102.09	102.10	101.80	104.60	104.44	104.45	105.25	-0.35%	107
Amelia County	98.40	98.76	98.69	99.41	99.25	98.86	98.19	98.04	98.62	98.95	-0.11%	77
Amherst County	100.14	100.44	100.65	100.82	100.72	100.41	100.33	100.53	100.75	100.66	-0.11%	76
Appomattox County	100.00	99.88	100.59	100.22	100.09	100.02	100.06	99.65	99.93	99.62	-0.02%	63
Arlington County	91.20	91.55	91.19	91.48	91.52	91.28	82.40	83.57	85.28	85.99	0.72%	8
Augusta County	98.14	98.36	98.21	98.38	98.39	98.15	96.43	96.23	96.98	96.59	0.13%	44
Bath County	92.49	92.02	92.01	91.61	91.21	91.51	84.43	84.38	83.88	82.83	0.98%	2
Bedford County	97.25	97.29	97.37	97.14	97.87	97.68	94.84	94.72	94.71	94.35	0.31%	24
Bland County	101.55	101.65	101.60	101.67	101.40	101.29	101.48	102.05	100.36	101.24	-0.06%	70
Botetourt County	97.78	97.68	97.46	97.66	97.39	97.71	95.87	95.71	95.50	95.49	0.25%	30
Brunswick County	100.32	100.58	100.42	100.09	100.95	100.99	102.58	102.58	101.67	101.75	-0.28%	97
Buchanan County	103.22	103.72	104.23	103.70	102.78	102.44	107.52	105.47	107.34	109.74	-0.78%	132
Buckingham County	100.29	100.44	100.28	100.61	100.77	99.87	100.43	100.48	101.77	101.91	-0.28%	98
Campbell County	100.21	100.82	100.64	100.71	100.79	100.74	101.03	100.91	101.33	100.49	-0.07%	72
Caroline County	99.32	99.35	99.08	99.47	99.98	99.91	99.30	99.41	99.45	99.34	-0.06%	71
Carroll County	102.74	102.35	102.59	102.50	102.34	102.12	105.36	105.12	105.19	104.33	-0.27%	94
Charles City County	99.08	99.57	98.87	99.60	98.99	99.20	99.13	98.89	99.40	98.82	-0.05%	69
Charlotte County	102.14	101.59	101.71	101.78	101.75	101.52	102.31	102.20	102.32	102.70	-0.13%	81
Chesterfield County	98.59	98.36	98.12	97.92	98.08	97.74	96.49	96.55	96.38	96.29	0.29%	27
Clarke County	94.36	94.37	94.45	95.18	94.96	94.97	90.15	90.53	91.81	91.00	0.41%	22
Craig County	99.06	99.57	99.48	99.49	99.61	99.29	98.86	98.64	99.95	99.33	-0.10%	75
Culpeper County	98.05	97.99	98.53	98.41	98.54	98.40	96.48	97.05	97.88	97.57	0.02%	56
Cumberland County	101.24	101.17	101.60	101.68	101.92	102.87	103.79	103.80	105.38	105.83	-0.58%	129
Dickenson County	103.39	103.63	103.87	103.55	102.47	104.43	106.73	106.48	106.89	107.31	-0.53%	126
Dinwiddie County	99.93	100.42	100.30	100.28	100.37	100.26	100.28	100.58	99.89	99.78	-0.05%	68
Essex County	99.03	99.61	99.57	99.88	100.17	99.36	99.39	99.90	99.91	98.43	-0.04%	64
Fairfax County	92.95	92.95	92.92	92.98	92.48	92.18	84.53	84.91	86.24	86.89	0.88%	5
Fauquier County	93.93	93.99	94.00	93.15	93.31	93.40	88.40	88.62	88.77	88.91	0.65%	11
Floyd County	99.51	99.65	99.44	99.43	99.84	98.73	98.88	98.88	98.66	98.85	-0.01%	58
Fluvanna County	98.26	97.98	98.20	98.19	98.06	97.96	96.03	95.81	95.55	95.61	0.27%	29
Franklin County	98.58	98.47	98.82	99.05	98.85	98.97	97.87	97.56	98.02	96.83	0.12%	46
Frederick County	97.92	97.55	97.83	98.09	98.44	97.52	95.43	95.92	96.54	96.45	0.15%	41
Giles County	101.65	101.56	101.74	101.59	101.07	101.18	102.47	102.19	101.99	102.36	-0.12%	78
Gloucester County	98.14	98.05	97.88	98.42	98.18	98.06	96.96	97.25	97.12	96.01	0.20%	34
Goochland County	91.38	91.13	92.01	90.16	91.09	91.18	84.88	84.39	82.98	84.36	1.04%	1
Grayson County	100.98	100.86	101.25	100.71	101.45	101.01	102.71	102.12	101.98	102.71	-0.29%	100
Greene County	99.13	98.55	98.71	98.92	98.57	98.76	98.14	97.30	96.88	97.00	0.20%	35
Greensville County	101.83	102.28	103.42	103.02	103.70	103.46	107.16	105.79	105.99	105.14	-0.46%	118
Halifax County	101.04	100.96	100.78	100.72	100.98	100.42	101.51	101.13	100.90	101.94	-0.17%	83
Hanover County	95.39	95.51	95.21	95.17	95.56	95.42	92.05	92.38	93.39	93.73	0.20%	36
Henrico County	98.40	99.08	98.77	98.85	98.72	98.57	97.01	97.63	98.57	98.29	0.04%	53
Henry County	102.25	102.32	102.55	101.67	102.29	102.10	103.68	103.61	103.39	103.58	-0.18%	85
Highland County	95.77	96.49	96.16	95.85	95.94	95.37	92.54	90.79	89.72	89.68	0.54%	13
Isle of Wight County	99.20	98.38	98.89	98.60	98.46	97.99	95.58	95.62	95.13	95.11	0.48%	19
James City County	96.89	95.87	96.28	95.95	95.95	96.09	92.48	92.74	92.64	93.17	0.48%	17
King and Queen County	98.92	99.60	99.91	100.07	99.41	99.39	100.12	99.99	100.93	100.16	-0.23%	90
King George County	97.43	97.26	97.00	96.84	96.82	96.15	93.34	93.06	93.43	93.37	0.48%	16
King William County	98.58	98.76	98.20	98.23	98.28	98.57	97.63	97.59	97.18	97.56	0.09%	47
Lancaster County	96.22	96.05	95.93	96.05	96.47	96.35	92.50	92.07	91.67	91.67	0.44%	21
Lee County	102.41	102.71	102.54	102.86	102.59	102.43	104.58	104.10	104.43	104.84	-0.31%	102
Loudoun County	91.97	91.90	92.56	92.70	92.19	92.33	85.79	86.28	85.64	85.60	0.91%	4
Louisa County	97.14	97.24	97.07	96.98	97.32	96.56	94.21	93.75	93.40	93.68	0.29%	26
Lunenburg County	100.87	101.19	101.48	101.39	101.49	101.24	102.32	102.13	103.14	102.87	-0.28%	99
Madison County	97.68	97.41	97.55	97.45	97.22	97.81	96.41	96.43	96.39	95.63	0.15%	42
Mathews County	96.88	96.60	96.81	96.95	97.17	96.38	93.63	93.24	92.62	92.49	0.45%	20

Fiscal Stress 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg Change	Rank
Mecklenburg County	102.36	103.05	101.77	101.71	101.00	101.84	100.84	100.51	99.61	99.41	0.17%	39
Middlesex County	96.86	97.04	96.87	97.03	97.17	96.41	93.98	93.60	91.50	93.19	0.31%	25
Montgomery County	100.64	100.70	101.21	100.96	101.06	100.92	101.96	101.97	101.82	101.05	-0.05%	65
Nelson County	97.21	97.78	97.58	97.47	97.78	97.74	95.10	95.77	94.77	94.50	0.22%	33
New Kent County	95.48	95.73	96.21	96.14	96.19	96.18	93.73	93.82	93.87	93.43	0.22%	32
Northampton County	100.49	100.52	100.30	100.43	100.18	99.74	100.14	99.54	99.79	99.19	0.04%	54
Northumberland	95.86	95.86	95.87	95.85	95.68	95.47	90.82	90.68	91.00	90.33	0.55%	12
Nottoway County	101.08	101.47	100.89	101.43	101.49	101.50	102.87	102.98	102.57	102.29	-0.19%	86
Orange County	97.80	98.21	98.66	98.62	98.03	98.19	96.41	96.71	97.30	96.92	0.06%	51
Page County	100.44	100.33	100.31	100.66	100.74	100.61	101.52	101.19	100.25	99.92	-0.02%	62
Patrick County	101.19	101.31	100.99	101.24	100.97	100.75	102.41	101.99	102.32	102.12	-0.19%	87
Pittsylvania County	100.98	100.81	100.67	100.38	100.42	100.53	101.07	100.90	100.12	100.66	0.00%	57
Powhatan County	95.21	95.32	95.64	95.77	96.33	96.26	93.33	93.50	93.51	93.78	0.18%	37
Prince Edward County	101.93	101.95	101.61	101.76	101.93	102.01	103.26	103.12	103.15	103.40	-0.23%	91
Prince George County	100.30	99.85	99.75	99.88	99.70	99.75	98.32	98.30	99.19	100.11	-0.01%	61
Prince William County	97.03	96.88	96.39	96.86	96.73	95.99	92.42	92.78	93.31	93.15	0.48%	18
Pulaski County	102.10	102.11	102.16	102.10	101.86	102.00	103.45	103.40	103.20	103.59	-0.22%	89
Rappahannock County	93.69	93.62	93.97	94.32	94.34	93.88	88.92	88.11	88.17	87.53	0.76%	6
Richmond County	99.33	99.87	99.38	99.40	99.56	99.32	98.91	99.74	99.10	100.18	-0.12%	79
Roanoke County	100.08	99.73	99.66	99.94	99.92	99.47	100.13	99.61	99.58	99.42	0.12%	45
Rockbridge County	100.16	99.91	100.05	100.28	100.33	100.03	99.74	99.27	99.38	100.08	-0.08%	73
Rockingham County	99.18	98.99	98.86	99.03	98.87	98.92	97.68	97.34	97.82	97.58	0.14%	43
Russell County	101.94	102.23	102.25	102.19	101.84	101.80	105.04	104.92	105.04	104.95	-0.38%	111
Scott County	102.28	102.17	102.33	102.31	102.85	102.51	104.80	104.81	106.00	104.17	-0.26%	93
Shenandoah County	99.39	99.01	98.98	98.77	98.77	98.44	98.27	98.19	97.89	97.49	0.16%	40
Smyth County	103.37	103.35	103.25	103.03	103.39	103.53	105.91	105.50	106.02	106.21	-0.34%	105
Southampton County	100.50	100.12	100.60	101.43	101.05	101.01	101.10	101.58	100.98	101.19	-0.14%	82
Spotsylvania County	97.45	97.41	97.18	97.20	97.30	97.34	95.08	95.50	95.00	94.98	0.28%	28
Stafford County	96.55	96.16	95.97	95.55	96.27	96.07	92.84	92.79	92.55	93.47	0.38%	23
Surry County	94.49	94.70	94.32	94.97	94.89	95.18	91.44	91.56	90.82	92.58	-0.05%	67
Sussex County	102.87	104.20	103.72	103.29	103.36	103.47	106.44	104.76	105.52	106.52	-0.49%	124
Tazewell County	102.01	102.22	102.04	102.24	102.12	101.56	102.89	102.72	103.47	104.67	-0.30%	101
Warren County	98.91	97.91	97.99	98.14	97.72	98.11	96.35	96.89	96.86	98.15	0.03%	55
Washington County	99.93	100.06	100.44	99.99	100.28	99.92	100.02	99.61	99.14	100.05	-0.05%	66
Westmoreland County	98.53	98.66	98.58	98.73	98.43	98.64	97.66	97.24	97.45	97.25	0.06%	52
Wise County	102.09	101.85	101.86	101.71	102.45	101.64	102.94	103.96	105.12	105.63	-0.45%	117
Wythe County	101.05	101.47	101.24	101.20	100.87	101.07	101.68	101.77	102.37	101.87	-0.17%	84
York County	97.25	96.98	97.12	97.10	96.52	96.57	93.92	93.54	94.09	92.97	0.50%	15
Alexandria City	94.91	94.70	94.66	94.51	94.83	94.38	88.76	88.87	89.52	89.58	0.73%	7
Bristol City	106.74	107.51	106.83	106.70	106.91	106.28	110.56	110.88	110.38	110.20	-0.38%	109
Buena Vista City	105.62	106.10	106.17	105.56	106.08	106.37	112.62	111.21	110.53	110.69	-0.54%	127
Charlottesville City	101.35	101.96	101.46	102.16	101.91	101.83	104.67	106.46	104.10	105.24	-0.46%	120
Chesapeake City	100.21	100.19	99.77	99.86	99.98	100.15	99.21	99.07	99.41	99.29	0.07%	49
Colonial Heights City	101.95	102.53	102.35	102.53	102.87	102.88	104.74	104.11	103.28	104.25	-0.35%	106
Covington City	106.62	106.16	105.79	105.93	105.84	105.18	111.70	112.81	113.82	113.90	-0.82%	133
Danville City	106.34	105.84	105.31	105.14	105.03	105.07	108.82	108.90	110.02	108.36	-0.22%	88
Emporia City	108.68	107.60	107.73	107.71	108.49	107.94	115.17	114.22	113.78	113.15	-0.56%	128
Fairfax City	93.82	93.48	93.30	93.78	93.44	92.37	88.06	87.84	88.47	88.25	0.69%	9
Falls Church City	89.07	90.40	89.96	91.01	91.14	90.32	80.41	81.79	81.40	82.95	0.98%	3
Franklin City	106.53	106.24	107.14	106.94	106.96	107.05	110.47	110.60	110.40	110.87	-0.52%	125
Fredericksburg City	99.83	101.06	101.23	100.54	100.42	100.26	101.54	102.45	102.68	101.73	-0.27%	95
Galax City	106.37	106.10	105.59	106.09	106.09	106.34	111.67	110.65	110.64	110.23	-0.49%	123
Hampton City	105.29	104.99	105.05	105.07	105.29	104.89	108.68	108.40	107.42	107.07	-0.24%	92
Harrisonburg City	104.69	104.78	105.13	104.77	104.80	104.08	107.96	108.21	107.95	107.95	-0.46%	119
Hopewell City3	106.24	106.19	105.89	107.07	107.20	106.02	111.41	110.64	109.05	109.33	-0.39%	112
Lexington City	103.75	104.63	105.10	104.51	104.57	104.31	106.96	108.04	105.96	103.23	0.08%	48
Lynchburg City	105.13	105.57	106.06	105.95	105.89	106.11	111.00	110.94	110.67	110.88	-0.60%	130

Fiscal Stress 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg Change	Rank
Manassas City	100.39	99.98	100.04	99.86	100.16	99.45	99.64	99.69	100.26	100.61	-0.08%	74
Manassas Park City	101.78	101.10	101.45	100.95	100.99	100.59	101.27	102.13	102.68	101.31	0.07%	50
Martinsville City	106.83	106.97	106.98	106.87	106.57	106.58	111.24	110.79	110.91	110.70	-0.33%	104
Newport News City	104.76	105.04	104.99	105.28	105.09	104.91	108.18	108.26	108.05	107.35	-0.33%	103
Norfolk City	105.47	105.46	105.33	105.34	105.35	105.33	109.36	109.54	109.58	109.63	-0.49%	122
Norton City	105.74	105.43	105.44	105.63	105.55	105.01	108.40	107.11	107.95	108.50	-0.36%	108
Petersburg City	106.40	106.60	106.71	107.07	106.95	106.67	112.79	112.57	111.71	112.55	-0.70%	131
Poquoson City	97.58	97.00	96.85	96.46	96.85	96.69	93.21	92.79	92.63	92.51	0.68%	10
Portsmouth City	105.78	105.68	105.57	105.42	105.39	105.89	109.48	108.93	109.76	109.62	-0.45%	116
Radford City	105.35	105.71	105.53	105.64	105.78	105.74	110.43	111.55	109.47	109.01	-0.38%	110
Richmond City	103.29	103.93	104.03	103.12	103.21	103.09	105.94	107.18	107.03	107.55	-0.41%	114
Roanoke City	104.52	105.35	105.11	104.80	105.05	104.57	108.43	108.37	108.56	108.30	-0.44%	115
Salem City	102.31	103.72	103.16	103.72	103.43	103.72	106.34	106.37	106.06	106.23	-0.41%	113
Staunton City	103.44	103.24	103.69	103.21	103.28	103.41	106.09	106.03	106.10	105.87	-0.28%	96
Suffolk City	101.46	100.86	101.01	100.87	101.04	101.01	101.47	101.12	101.03	99.58	0.17%	38
Virginia Beach City	100.48	99.61	99.69	99.92	99.82	99.82	99.68	99.72	99.35	98.44	0.22%	31
Waynesboro City	104.41	104.62	104.11	104.32	104.49	103.68	105.65	105.50	105.17	104.78	-0.12%	80
Williamsburg City	101.13	101.26	101.57	101.18	101.35	100.88	101.36	101.48	101.34	100.52	-0.01%	60
Winchester City	102.63	102.02	102.57	102.62	102.66	102.09	103.74	104.30	104.47	106.47	-0.47%	121

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

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

Fiscal Stress Rankings, 2011 – 2020

(Alphabetical Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	59	67	65	64	64	63	65	65	63	70
Albemarle County	115	116	116	119	117	118	120	119	120	115
Alleghany County	34	43	39	39	38	41	35	34	36	30
Amelia County	93	88	90	83	83	85	85	85	84	80
Amherst County	71	64	60	57	63	64	66	64	62	59
Appomattox County	73	73	63	69	73	69	71	73	69	72
Arlington County	132	131	132	131	130	131	132	132	130	129
Augusta County	96	93	94	95	94	94	95	98	94	95
Bath County	129	129	130	130	131	130	131	131	131	133
Bedford County	107	105	104	105	100	103	105	105	105	105
Bland County	46	44	46	45	48	47	56	52	64	56
Botetourt County	101	101	103	101	103	102	100	102	101	101
Brunswick County	65	61	66	70	58	54	46	45	55	53
Buchanan County	26	25	21	23	30	32	20	29	20	10
Buckingham County	67	63	70	62	61	72	64	67	54	51
Campbell County	68	58	61	60	60	58	62	61	57	63
Caroline County	80	83	82	81	74	71	77	77	75	76
Carroll County	28	32	30	33	35	34	30	30	31	37
Charles City County	84	81	85	79	84	82	79	80	77	82
Charlotte County	36	45	43	40	44	45	50	47	50	46
Chesterfield County	89	94	97	100	97	101	93	96	99	97
Clarke County	124	124	123	121	122	123	123	123	117	121
Craig County	85	82	79	80	80	81	82	82	68	77
Culpeper County	98	97	93	94	90	92	94	93	88	88
Cumberland County	49	52	45	44	40	30	37	39	30	28
Dickenson County	23	26	24	24	33	19	23	22	22	21
Dinwiddie County	74	65	69	68	67	66	67	63	71	71
Essex County	86	78	78	75	71	79	76	69	70	84
Fairfax County	128	128	128	128	128	129	130	129	128	128
Fauquier County	125	125	125	127	127	126	126	125	125	125
Floyd County	77	77	80	82	77	87	81	81	83	81
Fluvanna County	95	98	96	97	98	98	99	100	100	100
Franklin County	90	91	87	85	86	83	87	88	86	94
Frederick County	99	102	100	99	92	104	102	99	97	96
Giles County	45	46	42	47	50	49	47	48	51	47
Gloucester County	97	96	99	93	96	96	92	91	93	98
Goochland County	131	132	131	133	133	132	129	130	132	131
Grayson County	56	57	51	59	47	51	45	51	52	45
Greene County	83	90	89	87	89	86	86	90	95	92
Greensville County	43	34	27	29	22	26	21	26	27	32
Halifax County	54	55	58	58	56	62	55	59	61	50
Hanover County	120	120	121	122	121	120	119	117	111	107
Henrico County	94	84	88	88	88	90	91	86	85	85
Henry County	35	33	32	46	36	35	39	40	40	41
Highland County	118	113	115	117	119	121	115	121	123	123
Isle of Wight County	81	92	84	92	91	97	101	103	102	102
James City County	111	117	113	115	118	115	117	116	113	113
King and Queen County	87	80	73	71	82	78	70	68	60	65
King George County	105	106	108	111	110	114	111	112	109	111
King William County	91	87	95	96	95	89	90	87	92	89
Lancaster County	116	115	118	114	113	111	116	118	118	120
Lee County	30	30	33	30	32	33	36	37	37	34
Loudoun County	130	130	129	129	129	128	128	128	129	130
Louisa County	109	107	107	108	104	108	106	107	110	108
Lunenburg County	57	51	48	50	46	48	49	50	44	44
Madison County	102	103	102	103	106	99	96	97	98	99
Mathews County	112	112	111	109	108	110	110	111	115	119
Mecklenburg County	31	29	41	42	54	39	63	66	73	75
Middlesex County	113	108	109	107	107	109	107	108	119	112
Montgomery County	58	60	54	54	51	55	51	54	53	58
Nelson County	108	100	101	102	101	100	103	101	104	104
New Kent County	119	119	114	113	116	113	109	106	107	110
Northampton County	61	62	68	65	70	75	68	76	72	79
Northumberland County	117	118	119	116	120	119	122	122	121	122
Nottoway County	52	47	57	49	45	46	44	43	47	48
Orange County	100	95	91	91	99	93	97	95	91	93
Page County	63	66	67	61	62	59	54	58	66	69
Patrick County	50	49	56	51	57	57	48	53	49	49
Pittsylvania County	55	59	59	66	65	61	61	62	67	60
Powhatan County	121	121	120	118	114	112	112	110	108	106
Prince Edward County	42	41	44	41	39	37	41	42	43	42
Prince George County	66	75	75	76	79	74	83	83	80	66
Prince William County	110	111	112	110	111	117	118	115	112	114

Fiscal Stress Rankings, 2011 – 2020

(Alphabetical Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	37	38	37	38	42	38	40	41	42	40
Rappahannock County	127	126	126	125	125	125	124	126	127	127
Richmond County	79	74	81	84	81	80	80	70	82	64
Roanoke County	72	76	77	73	76	76	69	74	74	74
Rockbridge County	70	72	71	67	68	68	73	78	78	67
Rockingham County	82	86	86	86	85	84	88	89	89	87
Russell County	41	35	36	36	43	42	31	31	34	33
Scott County	33	37	35	34	29	31	32	32	26	39
Shenandoah County	78	85	83	89	87	91	84	84	87	90
Smyth County	24	27	28	28	24	24	28	28	25	26
Southampton County	60	69	62	48	52	52	60	56	59	57
Spotsylvania County	104	104	105	104	105	105	104	104	103	103
Stafford County	114	114	117	120	115	116	114	114	116	109
Surry County	123	123	124	123	123	122	121	120	122	117
Sussex County	27	22	25	25	25	25	24	33	29	23
Tazewell County	39	36	38	35	37	44	43	44	39	36
Warren County	88	99	98	98	102	95	98	94	96	86
Washington County	75	70	64	72	69	70	72	75	81	68
Westmoreland County	92	89	92	90	93	88	89	92	90	91
Wise County	38	42	40	43	34	43	42	38	33	29
Wythe County	53	48	52	52	59	50	52	55	48	52
York County	106	110	106	106	112	107	108	109	106	116
Alexandria City	122	122	122	124	124	124	125	124	124	124
Bristol City	3	2	4	6	5	7	9	7	9	9
Buena Vista City	12	8	6	12	8	5	3	5	7	7
Charlottesville City	48	40	49	37	41	40	34	23	38	31
Chesapeake City	69	68	74	77	75	67	78	79	76	78
Colonial Heights City	40	31	34	32	28	29	33	36	41	38
Covington City	4	7	9	9	10	13	4	2	1	1
Danville City	8	10	15	16	18	14	14	14	10	16
Emporia City	1	1	1	1	1	1	1	1	2	2
Fairfax City	126	127	127	126	126	127	127	127	126	126
Falls Church City	133	133	133	132	132	133	133	133	133	132
Franklin City	5	5	2	4	3	2	10	11	8	5
Fredericksburg City	76	54	53	63	66	65	53	46	45	54
Galax City	7	9	10	7	7	6	5	9	6	8
Hampton City	15	18	19	17	15	17	15	15	19	22
Harrisonburg City	18	19	16	19	19	21	19	18	17	18
Hopewell City3	9	6	8	3	2	9	6	10	14	13
Lexington City	21	20	18	20	20	20	22	19	28	43
Lynchburg City	16	13	7	8	9	8	8	6	5	4
Manassas City	64	71	72	78	72	77	75	72	65	61
Manassas Park City	44	53	50	55	55	60	59	49	46	55
Martinsville City	2	3	3	5	6	4	7	8	4	6
Newport News City	17	17	20	15	16	16	18	17	16	20
Norfolk City	13	14	14	14	14	12	13	12	12	11
Norton City	11	15	13	11	12	15	17	21	18	15
Petersburg City	6	4	5	2	4	3	2	3	3	3
Poquoson City	103	109	110	112	109	106	113	113	114	118
Portsmouth City	10	12	11	13	13	10	12	13	11	12
Radford City	14	11	12	10	11	11	11	4	13	14
Richmond City	25	23	23	27	27	28	27	20	21	19
Roanoke City	19	16	17	18	17	18	16	16	15	17
Salem City	32	24	29	22	23	22	25	24	24	25
Staunton City	22	28	26	26	26	27	26	25	23	27
Suffolk City	47	56	55	56	53	53	57	60	58	73
Virginia Beach City	62	79	76	74	78	73	74	71	79	83
Waynesboro City	20	21	22	21	21	23	29	27	32	35
Williamsburg City	51	50	47	53	49	56	58	57	56	62
Winchester City	29	39	31	31	31	36	38	35	35	24

Appendix H

Revenue Capacity per Capita from 2011 - 2020

Revenue Capacity per Capita 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Accomack County	2262.84	2244.11	2,144.67	2,045.08	1,955.54	1,877.09	1,749.54	1,781.39	1,759.07	1,829.46	2.63%	48
Albemarle County	3196.36	3121.25	3,016.20	3,062.34	2,907.97	2,742.84	2,594.59	2,639.87	2,668.63	2,570.43	2.71%	51
Alleghany County	1796.05	1826.91	1,764.86	1,678.56	1,614.66	1,587.83	1,363.35	1,402.95	1,350.85	1,288.01	4.38%	122
Amelia County	2204.32	2128.61	2,067.29	1,983.19	1,833.82	1,755.63	1,569.79	1,628.36	1,646.02	1,611.41	4.09%	112
Amherst County	1823.33	1772.10	1,702.63	1,622.08	1,566.24	1,499.44	1,418.64	1,433.56	1,413.98	1,401.62	3.34%	81
Appomattox County	1890.55	1869.02	1,750.06	1,728.88	1,662.39	1,568.30	1,445.83	1,544.34	1,501.78	1,479.87	3.08%	67
Arlington County	5011.23	4850.74	4,599.40	4,512.96	4,382.69	4,299.83	4,267.15	4,159.07	3,916.03	3,760.09	3.70%	95
Augusta County	2249.81	2210.18	2,124.52	2,034.61	1,943.28	1,854.04	1,700.63	1,768.34	1,715.88	1,739.38	3.26%	74
Bath County	5697.79	5824.97	5,687.49	5,693.09	5,682.75	5,373.69	5,124.12	5,198.16	5,144.60	5,345.32	0.73%	4
Bedford County	2391.41	2362.42	2,318.97	2,213.26	2,100.30	2,017.64	1,849.43	1,978.29	1,946.47	1,971.06	2.37%	36
Bland County	1926.98	1925.40	1,826.73	1,684.71	1,640.15	1,535.26	1,427.32	1,426.74	1,516.04	1,487.68	3.28%	77
Botetourt County	2520.25	2386.97	2,296.74	2,185.78	2,132.14	2,012.22	1,838.34	1,900.10	1,845.66	1,851.61	4.01%	109
Brunswick County	2206.59	2050.04	2,005.30	1,973.48	1,646.29	1,442.89	1,222.32	1,251.02	1,304.94	1,289.88	7.90%	132
Buchanan County	1813.81	1808.09	1,774.80	1,760.69	1,707.56	1,943.66	1,565.00	1,775.60	1,725.99	1,565.82	1.76%	15
Buckingham County	1941.17	1864.34	1,832.19	1,767.14	1,691.39	1,675.62	1,496.29	1,525.50	1,422.70	1,329.88	5.11%	129
Campbell County	1822.96	1762.52	1,673.78	1,608.21	1,527.32	1,467.38	1,330.79	1,375.39	1,358.08	1,343.41	3.97%	106
Caroline County	2144.77	2145.19	2,022.23	1,938.15	1,860.30	1,761.39	1,573.82	1,603.03	1,579.12	1,588.46	3.89%	103
Carroll County	1759.11	1673.58	1,588.03	1,515.88	1,490.33	1,432.11	1,317.97	1,374.52	1,363.81	1,377.46	3.08%	66
Charles City County	2753.97	2661.66	2,517.20	2,328.07	2,184.15	2,192.42	1,902.86	1,966.73	1,882.20	1,938.82	4.67%	127
Charlotte County	1762.42	1722.36	1,643.66	1,559.99	1,509.29	1,438.73	1,355.65	1,408.95	1,441.38	1,338.36	3.52%	91
Chesterfield County	2210.24	2234.76	2,136.32	2,092.26	1,997.78	1,943.01	1,794.44	1,832.20	1,789.88	1,794.63	2.57%	44
Clarke County	3272.87	3247.21	3,068.31	2,918.39	2,809.85	2,735.28	2,497.23	2,494.58	2,414.79	2,366.48	4.26%	118
Craig County	2073.13	1893.82	1,831.85	1,788.20	1,655.30	1,623.79	1,466.32	1,526.44	1,517.53	1,491.60	4.33%	121
Culpeper County	2274.35	2237.70	2,118.48	2,098.83	1,981.93	1,960.66	1,791.66	1,767.54	1,662.42	1,721.81	3.57%	92
Cumberland County	1949.83	1890.48	1,729.51	1,671.18	1,560.43	1,468.76	1,401.69	1,427.36	1,362.78	1,419.94	4.15%	114
Dickenson County	1668.52	1621.13	1,606.14	1,583.38	1,517.25	1,457.07	1,423.09	1,477.94	1,446.08	1,282.18	3.35%	82
Dinwiddie County	2072.26	1912.38	1,817.82	1,746.48	1,672.97	1,599.13	1,461.68	1,478.77	1,513.66	1,542.38	3.82%	101
Essex County	2649.38	2442.11	2,399.00	2,274.88	2,163.54	2,170.66	1,942.43	1,921.37	1,871.74	1,983.91	3.73%	96
Fairfax County	3797.83	3745.20	3,599.70	3,521.04	3,432.11	3,362.18	3,192.85	3,188.84	3,050.69	2,969.62	3.10%	68
Fauquier County	3436.06	3422.44	3,397.99	3,452.80	3,312.69	3,091.16	2,888.79	2,916.85	2,842.28	2,748.10	2.78%	54
Floyd County	2138.58	2024.31	1,985.88	1,907.23	1,829.61	1,839.36	1,629.04	1,663.84	1,660.90	1,651.52	3.28%	75
Fluvanna County	2228.46	2315.53	2,108.26	2,053.17	2,003.90	1,921.63	1,767.59	1,830.97	1,814.64	1,777.37	2.82%	56
Franklin County	2381.57	2281.21	2,150.03	2,059.27	1,994.35	1,926.84	1,780.99	1,863.17	1,849.87	1,879.91	2.96%	60
Frederick County	2432.47	2432.21	2,298.08	2,247.85	2,058.23	2,086.69	1,888.43	1,876.77	1,832.00	1,798.31	3.92%	104
Giles County	1729.58	1695.48	1,620.53	1,524.24	1,501.38	1,436.02	1,314.82	1,370.70	1,337.01	1,322.34	3.42%	87
Gloucester County	2315.20	2365.40	2,240.43	2,150.10	2,077.97	1,975.04	1,836.64	1,838.79	1,824.15	1,878.93	2.58%	45
Goochland County	4215.22	4201.63	3,922.33	4,116.50	3,903.77	3,650.26	3,446.46	3,596.61	3,597.45	3,447.22	2.48%	40
Grayson County	1925.02	1899.55	1,805.32	1,795.74	1,593.36	1,555.19	1,433.90	1,583.59	1,591.56	1,510.30	3.05%	63
Greene County	2103.90	2113.16	2,028.81	1,938.30	1,881.86	1,808.25	1,621.07	1,766.24	1,773.16	1,736.34	2.35%	35
Greensville County	2061.80	1839.27	1,469.47	1,430.28	1,184.13	1,175.59	1,067.03	1,195.55	1,077.17	1,077.53	10.15%	133
Halifax County	1931.65	1890.07	1,847.56	1,748.24	1,673.11	1,688.09	1,508.80	1,591.86	1,528.91	1,496.76	3.23%	72
Hanover County	2878.94	2851.05	2,710.58	2,631.51	2,487.28	2,378.05	2,188.38	2,196.91	2,099.70	2,148.59	3.78%	98
Henrico County	2450.79	2429.20	2,321.98	2,239.11	2,144.65	2,055.84	1,949.38	1,917.24	1,826.30	1,877.27	3.39%	84
Henry County	1523.87	1443.43	1,384.63	1,330.84	1,264.41	1,212.75	1,139.18	1,171.22	1,142.62	1,133.63	3.82%	102
Highland County	3919.71	3738.67	3,654.00	3,698.39	3,532.69	3,510.98	3,171.05	3,526.42	3,693.68	3,679.69	0.72%	3
Isle of Wight County	2288.51	2386.63	2,247.89	2,206.04	2,094.50	2,102.90	1,942.42	1,968.08	1,987.39	2,063.09	1.21%	5
James City County	2897.04	2991.54	2,805.72	2,781.92	2,708.79	2,566.47	2,448.94	2,471.83	2,414.02	2,413.06	2.23%	29
King and Queen County	2621.61	2457.52	2,257.54	2,097.37	2,017.24	1,951.98	1,865.41	1,873.14	1,693.22	1,853.33	4.61%	125
King George County	2406.37	2482.61	2,315.86	2,262.45	2,196.70	2,141.78	1,916.79	2,000.43	1,976.86	1,962.43	2.51%	42
King William County	2103.68	2024.82	2,110.23	2,034.51	1,961.54	1,811.53	1,684.71	1,735.60	1,724.18	1,752.74	2.22%	28
Lancaster County	3662.98	3560.17	3,457.48	3,305.62	3,221.76	3,032.36	2,901.72	3,020.70	3,022.41	3,115.95	1.95%	19
Lee County	1151.52	1062.22	1,015.66	983.75	946.91	917.91	821.67	892.54	899.32	837.25	4.17%	115
Loudoun County	3642.98	3533.37	3,320.93	3,236.96	3,097.64	3,019.83	2,834.12	2,864.91	2,917.02	2,855.86	3.06%	65
Louisa County	3012.17	3006.08	2,900.13	2,936.06	2,888.53	2,767.95	2,522.62	2,639.71	2,604.52	2,595.95	1.78%	16
Lunenburg County	1610.97	1505.78	1,444.13	1,425.00	1,347.03	1,262.35	1,150.22	1,195.51	1,160.61	1,170.27	4.18%	116
Madison County	2649.99	2728.28	2,588.15	2,584.01	2,569.06	2,306.64	2,091.38	2,131.38	2,091.11	2,086.06	3.00%	61
Mathews County	3064.24	3002.20	2,884.41	2,852.08	2,642.33	2,718.21	2,459.95	2,567.10	2,580.10	2,665.86	1.66%	14
Mecklenburg County	2560.01	2346.38	2,198.64	2,140.06	2,013.91	1,876.56	1,673.55	1,752.22	1,783.87	1,712.74	5.50%	130
Middlesex County	3336.48	3199.38	3,108.70	2,991.07	2,844.32	2,809.23	2,583.95	2,688.62	2,979.92	2,702.65	2.61%	46
Montgomery County	1735.50	1691.81	1,589.85	1,532.57	1,457.09	1,390.73	1,286.71	1,319.74	1,315.76	1,327.20	3.42%	86
Nelson County	3143.11	3046.89	3,006.06	2,953.24	2,728.12	2,679.63	2,632.51	2,583.01	2,596.58	2,645.35	2.09%	22
New Kent County	2584.53	2435.59	2,286.90	2,282.88	2,213.78	2,170.61	1,994.29	2,039.39	2,089.29	2,116.00	2.46%	38
Northampton County	2550.65	2588.61	2,536.98	2,440.33	2,398.76	2,397.19	2,206.64	2,335.05	2,244.49	2,222.45	1.64%	13
Northumberland County	3738.95	3544.79	3,471.91	3,413.61	3,288.74	3,185.72	3,162.47	3,236.09	3,160.39	3,305.79	1.46%	9
Nottoway County	1485.98	1478.20	1,443.41	1,299.81	1,237.22	1,151.75	1,108.78	1,133.33	1,161.00	1,178.35	2.90%	59
Orange County	2435.69	2299.84	2,171.84	2,165.26	2,169.25	2,058.99	1,823.95	1,833.16	1,726.28	1,800.49	3.92%	105
Page County	2006.63	1927.06	1,861.73	1,781.85	1,649.87	1,599.09	1,452.01	1,522.53	1,579.25	1,641.79	2.47%	39
Patrick County	1785.46	1728.93	1,661.63	1,590.44	1,559.02	1,491.57	1,345.06	1,424.49	1,385.94	1,402.60	3.03%	62
Pittsylvania County	1699.98	1618.40	1,564.42	1,501.01	1,430.58	1,363.98	1,234.43	1,291.86	1,264.53	1,242.24	4.09%	113
Powhatan County	2747.69	2671.48	2,511.84	2,419.49	2,311.19	2,155.47	1,957.93	1,983.39	1,954.88	1,942.57	4.61%	124
Prince Edward County	1517.32	1469.43	1,375.63	1,342.94	1,255.82	1,185.96	1,116.77	1,158.59	1,126.23	1,115.98	4.00%	107
Prince George County	1504.53	1661.36	1,618.36	1,551.15	1,499.07	1,407.60	1,347.35	1,389.56	1,345.38	1,356.03	1.22%	6
Prince William County	2464.48	2493.46	2,367.70	2,283.50	2,205.79	2,164.67	2,015.46	2,026.39	1,957.94	1,914.15	3.19%	70

Revenue Capacity per Capita 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Pulaski County	1861.41	1738.63	1,652.20	1,610.39	1,535.36	1,453.98	1,353.63	1,392.32	1,364.62	1,361.88	4.08%	111
Rappahannock County	4175.40	4022.11	3,917.17	3,687.78	3,617.70	3,537.95	3,212.13	3,398.58	3,371.56	3,461.02	2.29%	33
Richmond County	2276.34	2138.23	2,138.26	2,094.69	2,018.38	1,952.50	1,809.77	1,744.85	1,801.42	1,647.13	4.24%	117
Roanoke County	2070.11	2103.20	2,026.08	1,948.13	1,875.63	1,831.66	1,661.80	1,757.05	1,716.36	1,695.29	2.46%	37
Rockbridge County	2408.71	2338.35	2,269.43	2,157.66	2,091.99	2,072.82	1,879.42	1,979.41	1,918.68	1,865.21	3.24%	73
Rockingham County	2267.74	2160.31	2,126.78	2,033.36	1,973.68	1,896.39	1,715.14	1,804.05	1,774.34	1,757.55	3.23%	71
Russell County	1571.10	1478.49	1,469.79	1,379.98	1,336.52	1,331.58	1,207.31	1,254.82	1,217.88	1,176.26	3.73%	97
Scott County	1466.17	1413.09	1,336.55	1,288.30	1,203.66	1,180.10	1,071.77	1,099.03	1,077.48	1,074.05	4.06%	110
Shenandoah County	2286.42	2243.78	2,151.51	2,089.01	2,034.27	1,944.78	1,735.74	1,785.04	1,701.34	1,765.18	3.28%	76
Smyth County	1454.59	1436.71	1,350.27	1,283.52	1,213.33	1,150.77	1,071.76	1,132.46	1,101.01	1,084.33	3.79%	99
Southampton County	2038.31	2010.96	1,953.05	1,779.58	1,706.17	1,629.22	1,464.20	1,470.51	1,504.50	1,471.37	4.28%	119
Spotsylvania County	2313.27	2318.14	2,252.89	2,196.08	2,121.25	2,051.73	1,936.31	1,930.69	1,890.34	1,883.83	2.53%	43
Stafford County	2283.49	2307.87	2,200.68	2,177.17	2,101.05	2,041.81	1,876.15	1,940.33	1,875.34	1,833.66	2.73%	52
Surry County	4946.98	4720.92	4,728.76	4,534.19	4,291.47	4,002.32	3,718.19	3,751.05	3,798.79	3,534.41	4.44%	123
Sussex County	1819.81	1589.82	1,528.11	1,506.91	1,383.95	1,369.03	1,248.94	1,410.84	1,337.97	1,284.45	4.63%	126
Tazewell County	1587.09	1476.04	1,450.51	1,393.98	1,364.26	1,356.78	1,282.83	1,330.07	1,282.62	1,215.53	3.40%	85
Warren County	2435.26	2467.35	2,340.76	2,276.42	2,198.41	2,075.43	1,917.76	1,896.67	1,748.36	1,687.77	4.92%	128
Washington County	1994.15	1952.02	1,881.84	1,833.14	1,783.85	1,698.01	1,593.75	1,686.42	1,653.38	1,553.21	3.15%	69
Westmoreland County	2448.95	2422.73	2,359.02	2,251.97	2,233.02	2,086.89	1,897.86	2,006.44	1,939.76	2,023.20	2.34%	34
Wise County	1557.62	1513.39	1,475.26	1,424.36	1,391.83	1,409.75	1,343.90	1,275.38	1,236.64	1,145.39	4.00%	108
Wythe County	1978.41	1891.22	1,834.19	1,709.29	1,690.31	1,627.63	1,510.83	1,538.91	1,499.48	1,494.92	3.59%	93
York County	2491.81	2488.01	2,367.77	2,327.37	2,256.36	2,158.07	2,043.14	2,134.23	2,104.67	2,122.40	1.93%	18
Alexandria City	4124.50	3994.20	3,834.87	3,692.23	3,605.30	3,471.13	3,355.92	3,424.90	3,405.18	3,330.88	2.65%	49
Bristol City	1706.13	1698.50	1,647.96	1,589.10	1,480.75	1,449.65	1,408.71	1,434.94	1,439.22	1,420.64	2.23%	30
Buena Vista City	1166.90	1153.82	1,104.53	1,079.94	1,080.88	984.24	878.08	970.36	977.59	941.09	2.67%	50
Charlottesville City	2516.53	2566.99	2,499.40	2,269.68	2,263.68	2,052.00	1,900.09	1,963.01	2,110.86	1,938.11	3.32%	79
Chesapeake City	2139.05	2112.24	2,033.70	1,976.47	1,894.97	1,827.59	1,707.90	1,766.97	1,783.52	1,777.71	2.26%	31
Colonial Heights City	2248.59	2309.13	2,208.86	2,126.04	2,051.55	2,018.99	1,868.55	1,971.30	1,943.22	1,888.89	2.12%	24
Covington City	1847.13	1848.64	1,794.46	1,701.29	1,609.03	1,591.88	1,268.44	1,222.81	1,140.10	1,173.57	6.38%	131
Danville City	1357.80	1475.84	1,430.83	1,363.34	1,293.96	1,271.90	1,193.18	1,218.26	1,155.30	1,183.49	1.64%	12
Emporia City	1450.53	1532.53	1,501.93	1,467.68	1,317.46	1,304.41	1,184.76	1,254.04	1,290.85	1,286.26	1.42%	8
Fairfax City	4613.85	4538.93	4,346.35	4,199.19	4,211.14	4,126.98	3,620.61	3,750.84	3,640.38	3,619.06	3.05%	64
Falls Church City	5150.54	5119.46	4,922.93	4,707.73	4,525.13	4,348.84	4,298.34	4,175.27	4,103.95	3,917.01	3.50%	89
Franklin City	1601.84	1548.26	1,471.28	1,421.85	1,344.97	1,357.65	1,303.59	1,315.34	1,287.71	1,330.72	2.26%	32
Fredericksburg City	2933.95	2708.97	2,611.12	2,703.41	2,667.46	2,580.06	2,237.28	2,192.64	2,240.91	2,211.64	3.63%	94
Galax City	1773.38	1771.54	1,757.69	1,588.91	1,525.50	1,429.80	1,295.69	1,398.63	1,326.74	1,355.05	3.43%	88
Hampton City	1618.28	1573.92	1,518.33	1,471.09	1,417.01	1,387.33	1,302.77	1,343.11	1,378.60	1,376.58	1.95%	20
Harrisonburg City	1531.74	1558.48	1,477.51	1,381.89	1,334.83	1,289.33	1,209.61	1,225.29	1,221.72	1,223.79	2.80%	55
Hopewell City3	1394.16	1417.31	1,370.15	1,303.75	1,246.79	1,226.05	1,140.31	1,212.94	1,216.62	1,221.70	1.57%	11
Lexington City	1534.52	1481.22	1,397.68	1,464.22	1,422.21	1,340.38	1,264.79	1,338.62	1,284.61	1,478.10	0.42%	1
Lynchburg City	1577.22	1519.37	1,454.59	1,416.10	1,409.10	1,353.55	1,262.92	1,296.94	1,267.87	1,265.77	2.73%	53
Manassas City	2363.76	2369.31	2,254.79	2,225.38	2,094.59	2,072.60	1,783.92	1,842.14	1,855.92	1,795.93	3.51%	90
Manassas Park City	1888.75	1921.18	1,846.44	1,780.42	1,713.27	1,672.79	1,487.87	1,464.90	1,438.04	1,447.18	3.39%	83
Martinsville City	1382.82	1354.06	1,345.93	1,255.91	1,231.28	1,154.25	1,100.41	1,160.27	1,141.88	1,161.63	2.12%	23
Newport News City	1645.67	1668.02	1,608.92	1,543.13	1,468.38	1,442.89	1,345.67	1,371.69	1,371.07	1,403.62	1.92%	17
Norfolk City	1600.74	1513.53	1,473.90	1,408.89	1,361.06	1,317.01	1,238.05	1,264.68	1,276.27	1,275.90	2.83%	57
Norton City	1819.42	1691.54	1,650.62	1,628.54	1,657.67	1,584.73	1,532.65	1,657.41	1,565.77	1,518.07	2.21%	27
Petersburg City3	1275.16	1311.57	1,248.17	1,184.64	1,152.58	1,138.16	1,041.89	1,065.10	1,062.12	1,069.94	2.13%	25
Poquoson City	2387.92	2431.44	2,347.81	2,256.67	2,193.87	2,141.82	2,033.15	2,133.67	2,069.31	2,129.16	1.35%	7
Portsmouth City	1434.81	1448.38	1,410.87	1,361.20	1,332.82	1,303.41	1,221.68	1,287.22	1,263.28	1,268.45	1.46%	10
Radford City	1089.44	1011.70	981.31	967.08	937.84	892.23	847.49	896.63	850.64	865.08	2.88%	58
Richmond City	2269.60	2059.75	1,951.25	1,977.05	1,838.92	1,806.15	1,700.15	1,688.69	1,667.29	1,637.23	4.29%	120
Roanoke City	1785.55	1679.09	1,651.54	1,591.41	1,547.08	1,502.80	1,410.92	1,447.75	1,431.91	1,446.14	2.61%	47
Salem City	2186.46	2050.24	1,987.12	1,895.35	1,815.96	1,805.47	1,689.07	1,719.21	1,681.49	1,681.90	3.33%	80
Staunton City	1771.19	1741.79	1,642.06	1,579.11	1,546.85	1,509.97	1,372.05	1,431.21	1,376.82	1,366.36	3.29%	78
Suffolk City	2093.77	2040.60	1,972.94	1,920.30	1,836.85	1,783.39	1,664.74	1,750.30	1,725.92	1,768.64	2.04%	21
Virginia Beach City	2301.96	2368.29	2,247.99	2,161.86	2,080.04	1,995.78	1,854.82	1,889.51	1,885.63	1,922.20	2.20%	26
Waynesboro City	1918.48	1889.50	1,814.58	1,770.91	1,694.05	1,654.23	1,506.40	1,579.14	1,531.75	1,567.20	2.49%	41
Williamsburg City	2267.18	2382.16	2,196.08	2,167.72	2,105.75	2,137.79	1,982.88	2,019.48	2,092.14	2,156.56	0.57%	2
Winchester City	2312.94	2329.26	2,231.22	2,176.67	2,119.27	2,108.56	1,949.95	1,942.08	1,885.68	1,723.50	3.80%	100

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

Revenue Capacity per Capita Rankings 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	75	78	78	74	72	73	76	76	76	85
Albemarle County	117	117	117	119	119	117	118	118	118	115
Alleghany County	38	44	46	45	46	49	40	37	33	27
Amelia County	69	70	70	70	64	61	61	60	61	62
Amherst County	43	42	42	42	43	42	45	44	42	41
Appomattox County	47	48	44	49	52	47	49	55	50	50
Arlington County	131	131	130	130	131	131	131	131	131	131
Augusta County	74	74	74	73	71	71	72	74	69	74
Bath County	133	133	133	133	133	133	133	133	133	133
Bedford County	91	88	98	94	90	86	86	99	99	101
Bland County	50	57	52	46	47	45	47	41	53	51
Botetourt County	102	94	95	91	95	85	85	89	87	87
Brunswick County	70	64	65	67	48	34	19	17	27	28
Buchanan County	39	43	47	52	59	78	60	75	73	59
Buckingham County	52	47	54	53	56	58	55	52	43	31
Campbell County	42	40	41	40	37	39	33	33	34	34
Caroline County	67	72	66	64	67	62	62	59	58	61
Carroll County	32	30	28	28	31	31	32	32	36	40
Charles City County	110	108	108	107	99	108	95	96	92	98
Charlotte County	33	36	35	33	34	33	39	38	47	33
Chesterfield County	71	75	76	78	77	77	81	80	81	81
Clarke County	118	119	118	115	116	116	115	114	114	113
Craig County	61	53	53	58	50	53	53	53	54	52
Culpeper County	79	76	73	81	75	82	80	73	64	71
Cumberland County	53	51	43	44	42	40	42	42	35	44
Dickenson County	27	27	30	35	35	38	46	49	48	24
Dinwiddie County	60	55	51	50	53	52	51	50	52	57
Essex County	107	100	105	102	97	107	100	91	90	102
Fairfax County	124	125	124	124	124	124	125	123	123	122
Fauquier County	120	120	121	123	123	122	121	121	119	120
Floyd County	65	61	63	62	63	70	65	62	63	66
Fluvanna County	72	83	71	75	78	75	77	79	83	79
Franklin County	89	79	79	76	76	76	78	84	88	92
Frederick County	94	98	96	97	84	96	92	86	86	83
Giles County	30	34	33	29	33	32	31	30	30	29
Gloucester County	87	89	87	84	85	83	84	82	84	91
Goochland County	128	128	128	128	128	128	128	128	127	126
Grayson County	49	54	49	59	44	46	48	57	60	55
Greene County	64	69	68	65	69	66	64	71	77	73
Greensville County	58	45	18	22	5	8	5	12	5	6
Halifax County	51	50	57	51	54	59	57	58	55	54
Hanover County	111	112	112	111	110	110	110	111	108	109
Henrico County	98	96	99	96	96	91	101	90	85	90
Henry County	15	9	10	10	12	11	11	10	11	9
Highland County	125	124	125	127	125	126	124	127	129	130
Isle of Wight County	83	93	88	93	88	98	99	97	103	104
James City County	112	113	113	113	114	112	113	113	113	114
King and Queen County	106	101	92	80	80	80	88	85	67	88
King George County	92	103	97	100	101	101	96	102	102	100
King William County	63	62	72	72	73	67	69	66	71	75
Lancaster County	122	123	122	121	121	121	122	122	122	123
Lee County	2	2	2	2	2	2	1	1	2	1
Loudoun County	121	121	120	120	120	120	120	120	120	121
Louisa County	114	115	115	116	118	118	116	117	117	116
Lunenburg County	24	17	15	21	19	13	13	11	13	12
Madison County	108	111	110	110	111	109	109	107	106	105
Mathews County	115	114	114	114	112	115	114	115	115	118
Mecklenburg County	104	87	83	83	79	72	68	69	80	70
Middlesex County	119	118	119	118	117	119	117	119	121	119
Montgomery County	31	33	29	30	28	27	27	26	28	30
Nelson County	116	116	116	117	115	114	119	116	116	117
New Kent County	105	99	94	104	104	106	105	106	105	106
Northampton County	103	107	109	109	109	111	111	112	112	112
Northumberland County	123	122	123	122	122	123	123	124	124	124
Nottoway County	12	14	14	8	9	6	9	7	14	15
Orange County	96	80	81	87	98	92	83	81	74	84
Page County	56	58	58	57	49	51	50	51	59	64
Patrick County	36	37	40	38	41	41	35	40	41	42
Pittsylvania County	28	26	27	26	27	24	20	23	20	20
Powhatan County	109	109	107	108	108	103	103	101	100	99
Prince Edward County	14	11	9	11	11	10	10	8	8	8
Prince George County	13	28	32	32	32	28	37	34	32	36
Prince William County	99	105	103	105	103	105	106	105	101	95

Revenue Capacity per Capita Rankings 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	45	38	39	41	38	37	38	35	37	37
Rappahannock County	127	127	127	125	127	127	126	125	125	127
Richmond County	80	71	77	79	81	81	82	67	82	65
Roanoke County	59	67	67	66	68	69	66	70	70	69
Rockbridge County	93	86	93	85	87	94	91	100	96	89
Rockingham County	77	73	75	71	74	74	74	78	78	76
Russell County	19	15	19	14	17	19	16	19	16	14
Scott County	11	6	5	7	6	9	7	5	6	5
Shenandoah County	82	77	80	77	82	79	75	77	68	77
Smyth County	10	8	7	6	7	5	6	6	7	7
Southampton County	57	60	61	55	58	55	52	48	51	48
Spotsylvania County	86	84	90	92	94	89	98	92	95	93
Stafford County	81	81	84	90	91	88	90	93	91	86
Surry County	130	130	131	131	130	129	130	130	130	128
Sussex County	41	25	26	27	22	25	22	39	31	25
Tazewell County	21	13	16	16	21	22	26	27	23	17
Warren County	95	102	100	103	102	95	97	88	75	68
Washington County	55	59	59	60	61	60	63	63	62	58
Westmoreland County	97	95	102	98	105	97	93	103	97	103
Wise County	18	18	22	20	23	29	34	21	18	10
Wythe County	54	52	55	48	55	54	58	54	49	53
York County	100	104	104	106	106	104	108	109	109	107
Alexandria City	126	126	126	126	126	125	127	126	126	125
Bristol City	29	35	36	37	30	36	43	45	46	45
Buena Vista City	3	3	3	3	3	3	3	3	3	3
Charlottesville City	101	106	106	101	107	90	94	95	110	97
Chesapeake City	66	68	69	68	70	68	73	72	79	80
Colonial Heights City	73	82	85	82	83	87	89	98	98	94
Covington City	44	46	48	47	45	50	25	15	9	13
Danville City	5	12	13	13	13	14	15	14	12	16
Emporia City	9	21	24	24	14	17	14	18	26	26
Fairfax City	129	129	129	129	129	130	129	129	128	129
Falls Church City	132	132	132	132	132	132	132	132	132	132
Franklin City	23	22	20	19	18	23	30	25	25	32
Fredericksburg City	113	110	111	112	113	113	112	110	111	111
Galax City	35	41	45	36	36	30	28	36	29	35
Hampton City	25	24	25	25	25	26	29	29	40	39
Harrisonburg City	16	23	23	15	16	15	17	16	17	19
Hopewell City3	7	7	8	9	10	12	12	13	15	18
Lexington City	17	16	11	23	26	20	24	28	24	49
Lynchburg City	20	20	17	18	24	21	23	24	21	21
Manassas City	88	91	91	95	89	93	79	83	89	82
Manassas Park City	46	56	56	56	60	57	54	47	45	47
Martinsville City	6	5	6	5	8	7	8	9	10	11
Newport News City	26	29	31	31	29	35	36	31	38	43
Norfolk City	22	19	21	17	20	18	21	20	22	23
Norton City	40	32	37	43	51	48	59	61	57	56
Petersburg City	4	4	4	4	4	4	4	4	4	4
Poquoson City	90	97	101	99	100	102	107	108	104	108
Portsmouth City	8	10	12	12	15	16	18	22	19	22
Radford City	1	1	1	1	1	1	2	2	1	2
Richmond City	78	66	60	69	66	65	71	64	65	63
Roanoke City	37	31	38	39	40	43	44	46	44	46
Salem City	68	65	64	61	62	64	70	65	66	67
Staunton City	34	39	34	34	39	44	41	43	39	38
Suffolk City	62	63	62	63	65	63	67	68	72	78
Virginia Beach City	84	90	89	86	86	84	87	87	93	96
Waynesboro City	48	49	50	54	57	56	56	56	56	60
Williamsburg City	76	92	82	88	92	100	104	104	107	110
Winchester City	85	85	86	89	93	99	102	94	94	72

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 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	101.97	101.88	101.88	102.09	102.13	100.52	100.73	100.91	100.87	99.84
Albemarle County	96.44	96.61	96.48	95.73	96.06	94.77	90.07	90.11	89.40	90.40
Alleghany County	104.74	104.39	104.24	104.38	104.30	102.44	105.60	105.67	106.02	106.73
Amelia County	102.32	102.58	102.36	102.48	102.91	101.33	102.98	102.84	102.29	102.62
Amherst County	104.57	104.72	104.63	104.73	104.61	103.03	104.89	105.29	105.22	105.29
Appomattox County	104.18	104.14	104.33	104.06	104.00	102.57	104.55	103.89	104.12	104.29
Arlington County	85.68	86.22	86.66	86.67	86.66	84.43	68.97	70.98	73.66	75.25
Augusta County	102.05	102.09	102.01	102.15	102.21	100.67	101.34	101.08	101.42	100.98
Bath County	81.61	80.37	79.91	79.30	78.37	77.30	58.16	57.90	58.16	55.06
Bedford County	101.21	101.17	100.80	101.04	101.21	99.59	99.46	98.43	98.51	98.03
Bland County	103.96	103.80	103.86	104.34	104.14	102.79	104.79	105.37	103.94	104.19
Botetourt County	100.44	101.03	100.94	101.21	101.01	99.62	99.60	99.42	99.78	99.55
Brunswick County	102.30	103.05	102.75	102.53	104.10	103.41	107.37	107.59	106.60	106.71
Buchanan County	104.63	104.50	104.18	103.86	103.71	100.08	103.05	100.98	101.29	103.19
Buckingham County	103.88	104.17	103.82	103.82	103.81	101.86	103.92	104.13	105.11	106.20
Campbell County	104.58	104.78	104.80	104.82	104.86	103.24	106.01	106.02	105.93	106.03
Caroline County	102.67	102.48	102.64	102.76	102.74	101.29	102.94	103.16	103.14	102.91
Carroll County	104.96	105.31	105.34	105.39	105.10	103.48	106.17	106.03	105.86	105.59
Charles City County	99.06	99.38	99.57	100.32	100.67	98.43	98.79	98.58	99.32	98.44
Charlotte County	104.94	105.02	104.99	105.12	104.98	103.43	105.69	105.60	104.88	106.09
Chesterfield County	102.28	101.94	101.94	101.79	101.86	100.08	100.16	100.27	100.48	100.28
Clarke County	95.98	95.86	96.15	96.64	96.69	94.82	91.29	91.93	92.60	93.00
Craig County	103.09	103.99	103.82	103.69	104.04	102.20	104.30	104.12	103.92	104.14
Culpeper County	101.90	101.92	102.05	101.75	101.96	99.97	100.19	101.09	102.09	101.21
Cumberland County	103.83	104.01	104.46	104.42	104.65	103.23	105.11	105.37	105.87	105.05
Dickenson County	105.49	105.63	105.22	104.97	104.92	103.31	104.84	104.73	104.82	106.81
Dinwiddie County	103.10	103.88	103.91	103.95	103.93	102.37	104.35	104.72	103.97	103.49
Essex County	99.68	100.70	100.31	100.65	100.81	98.57	98.29	99.15	99.45	97.87
Fairfax County	92.87	92.86	92.86	92.87	92.72	90.66	82.52	83.19	84.58	85.32
Fauquier County	95.02	94.80	94.11	93.30	93.48	92.46	86.35	86.62	87.21	88.14
Floyd County	102.71	103.21	102.87	102.95	102.93	100.77	102.24	102.39	102.11	102.10
Fluvanna County	102.17	101.46	102.11	102.04	101.82	100.23	100.50	100.29	100.17	100.50
Franklin County	101.27	101.66	101.85	102.00	101.88	100.19	100.33	99.88	99.73	99.19
Frederick County	100.96	100.75	100.93	100.82	101.48	99.13	98.97	99.71	99.95	100.23
Giles County	105.13	105.18	105.13	105.34	105.03	103.45	106.21	106.08	106.20	106.29
Gloucester County	101.66	101.16	101.29	101.43	101.35	99.87	99.62	100.19	100.05	99.21
Goochland County	90.40	90.12	90.86	89.15	89.71	88.75	79.32	78.06	77.68	79.24
Grayson County	103.97	103.96	103.99	103.65	104.44	102.66	104.70	103.40	102.98	103.90
Greene County	102.91	102.67	102.60	102.76	102.60	100.98	102.34	101.10	100.69	101.02
Greensville County	103.16	104.32	106.07	105.93	107.05	105.18	109.33	108.28	109.47	109.41
Halifax County	103.93	104.01	103.73	103.94	103.93	101.78	103.76	103.30	103.77	104.07
Hanover County	98.32	98.24	98.37	98.43	98.74	97.19	95.19	95.68	96.57	95.77
Henrico County	100.86	100.77	100.78	100.88	100.93	99.33	98.20	99.20	100.02	99.23
Henry County	106.35	106.70	106.60	106.55	106.54	104.93	108.42	108.59	108.65	108.70
Highland County	92.15	92.90	92.52	91.77	92.08	89.67	82.79	78.95	76.47	76.27
Isle of Wight County	101.82	101.03	101.24	101.08	101.25	99.02	98.29	98.56	97.99	96.86
James City County	98.21	97.39	97.78	97.49	97.33	95.94	91.90	92.22	92.61	92.40
King and Queen County	99.84	100.60	101.18	101.76	101.74	100.02	99.26	99.76	101.70	99.53
King George County	101.12	100.45	100.82	100.73	100.59	98.76	98.61	98.15	98.12	98.14
King William County	102.91	103.20	102.10	102.16	102.09	100.96	101.54	101.49	101.31	100.81
Lancaster County	93.67	93.98	93.74	94.22	94.06	92.85	86.19	85.31	84.94	83.45
Lee County	108.56	108.99	108.89	108.72	108.56	106.89	112.43	112.10	111.72	112.47
Loudoun County	93.79	94.14	94.59	94.64	94.85	92.93	87.04	87.27	86.26	86.77
Louisa County	97.53	97.31	97.20	96.52	96.18	94.60	90.97	90.11	90.21	90.08
Lunenburg County	105.83	106.32	106.23	105.96	106.01	104.60	108.28	108.29	108.42	108.23
Madison County	99.68	98.98	99.13	98.72	98.22	97.67	96.41	96.51	96.68	96.57
Mathews County	97.22	97.33	97.30	97.05	97.75	94.94	91.76	91.02	90.51	89.19
Mecklenburg County	100.21	101.27	101.55	101.50	101.76	100.52	101.68	101.28	100.56	101.32
Middlesex County	95.61	96.14	95.90	96.18	96.47	94.33	90.20	89.49	85.47	88.72
Montgomery County	105.10	105.20	105.33	105.29	105.31	103.75	106.56	106.72	106.46	106.23
Nelson County	96.75	97.06	96.54	96.42	97.21	95.19	89.59	90.82	90.31	89.45
New Kent County	100.06	100.73	101.00	100.60	100.49	98.57	97.64	97.66	96.71	96.19
Northampton County	100.26	99.81	99.45	99.62	99.31	97.07	94.96	93.94	94.75	94.83
Northumberland County	93.22	94.07	93.65	93.55	93.63	91.83	82.90	82.60	83.19	81.04
Nottoway County	106.57	106.49	106.23	106.74	106.71	105.34	108.81	109.07	108.42	108.13
Orange County	100.95	101.55	101.72	101.34	100.77	99.31	99.78	100.26	101.28	100.21
Page County	103.49	103.79	103.64	103.73	104.08	102.37	104.48	104.17	103.14	102.23
Patrick County	104.80	104.98	104.88	104.93	104.66	103.08	105.83	105.40	105.58	105.27
Pittsylvania County	105.31	105.64	105.48	105.49	105.48	103.93	107.22	107.07	107.11	107.31
Powhatan County	99.10	99.32	99.61	99.75	99.86	98.67	98.09	98.37	98.40	98.40
Prince Edward County	106.39	106.54	106.65	106.47	106.59	105.11	108.70	108.75	108.85	108.92
Prince George County	106.46	105.39	105.15	105.17	105.04	103.64	105.80	105.84	106.09	105.87
Prince William County	100.77	100.39	100.50	100.60	100.54	98.61	97.37	97.83	98.36	98.76

Revenue Capacity Per Capita Scores 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	104.35	104.92	104.94	104.80	104.81	103.33	105.72	105.81	105.85	105.79
Rappahannock County	90.63	91.20	90.89	91.83	91.54	89.49	82.28	80.56	80.53	79.06
Richmond County	101.89	102.52	101.92	101.78	101.73	100.02	99.96	101.37	100.34	102.16
Roanoke County	103.11	102.73	102.62	102.69	102.64	100.82	101.83	101.22	101.41	101.55
Rockbridge County	101.11	101.32	101.11	101.39	101.26	99.22	99.09	98.42	98.86	99.38
Rockingham County	101.94	102.39	101.99	102.16	102.02	100.39	101.16	100.63	100.68	100.75
Russell County	106.07	106.49	106.07	106.24	106.08	104.14	107.56	107.54	107.70	108.16
Scott County	106.69	106.88	106.90	106.81	106.92	105.15	109.27	109.50	109.47	109.46
Shenandoah County	101.83	101.89	101.84	101.81	101.63	100.07	100.90	100.86	101.60	100.66
Smyth County	106.76	106.74	106.81	106.84	106.86	105.35	109.27	109.08	109.17	109.33
Southampton County	103.30	103.29	103.07	103.75	103.72	102.17	104.32	104.82	104.08	104.40
Spotsylvania County	101.67	101.44	101.21	101.14	101.07	99.36	98.37	99.03	99.22	99.14
Stafford County	101.85	101.50	101.54	101.26	101.20	99.43	99.13	98.91	99.40	99.78
Surry County	86.06	87.00	85.86	86.54	87.24	86.41	75.89	76.12	75.14	78.13
Sussex County	104.60	105.82	105.71	105.45	105.77	103.90	107.04	105.58	106.18	106.78
Tazewell County	105.98	106.50	106.19	106.15	105.90	103.98	106.61	106.59	106.88	107.65
Warren County	100.95	100.54	100.67	100.64	100.58	99.20	98.60	99.46	101.01	101.64
Washington County	103.56	103.64	103.51	103.41	103.23	101.71	102.69	102.11	102.20	103.35
Westmoreland County	100.87	100.81	100.55	100.80	100.36	99.13	98.85	98.08	98.59	97.37
Wise County	106.15	106.28	106.04	105.96	105.72	103.63	105.84	107.28	107.46	108.55
Wythe County	103.66	104.01	103.81	104.19	103.82	102.18	103.73	103.96	104.15	104.10
York County	100.61	100.42	100.50	100.32	100.21	98.66	97.02	96.47	96.51	96.11
Alexandria City	90.94	91.37	91.40	91.80	91.62	89.93	80.46	80.22	80.11	80.72
Bristol City	105.27	105.16	104.96	104.93	105.16	103.36	105.02	105.27	104.91	105.04
Buena Vista City	108.47	108.44	108.34	108.11	107.71	106.45	111.72	111.12	110.73	111.15
Charlottesville City	100.47	99.94	99.68	100.68	100.17	99.36	98.82	98.62	96.43	98.45
Chesapeake City	102.70	102.68	102.57	102.52	102.52	100.85	101.25	101.09	100.56	100.50
Colonial Heights City	102.05	101.49	101.49	101.58	101.52	99.58	99.22	98.52	98.55	99.08
Covington City	104.43	104.26	104.06	104.23	104.34	102.42	106.79	107.94	108.68	108.19
Danville City	107.33	106.50	106.31	106.34	106.35	104.54	107.74	108.00	108.49	108.06
Emporia City	106.78	106.16	105.87	105.69	106.20	104.32	107.85	107.55	106.78	106.75
Fairfax City	88.04	88.10	88.23	88.64	87.75	85.58	77.12	76.12	77.14	77.05
Falls Church City	84.86	84.61	84.65	85.46	85.75	84.11	68.57	70.78	71.29	73.25
Franklin City	105.89	106.07	106.06	105.98	106.02	103.97	106.35	106.78	106.82	106.19
Fredericksburg City	97.99	99.09	98.99	97.98	97.59	95.85	94.57	95.73	94.79	94.97
Galax City	104.87	104.72	104.28	104.94	104.87	103.49	106.45	105.73	106.32	105.88
Hampton City	105.79	105.91	105.77	105.67	105.56	103.77	106.36	106.43	105.67	105.60
Harrisonburg City	106.30	106.00	106.02	106.23	106.09	104.42	107.53	107.91	107.65	107.55
Hopewell City3	107.12	106.85	106.69	106.72	106.65	104.85	108.41	108.07	107.71	107.58
Lexington City	106.29	106.47	106.52	105.71	105.53	104.09	106.84	106.48	106.86	104.31
Lynchburg City	106.03	106.24	106.16	106.01	105.61	104.00	106.86	107.01	107.07	107.02
Manassas City	101.37	101.13	101.20	100.96	101.24	99.22	100.29	100.15	99.65	100.26
Manassas Park City	104.19	103.83	103.73	103.74	103.68	101.88	104.02	104.89	104.92	104.70
Martinsville City	107.19	107.23	106.84	107.02	106.75	105.32	108.91	108.73	108.66	108.34
Newport News City	105.63	105.35	105.21	105.22	105.24	103.41	105.82	106.07	105.77	105.26
Norfolk City	105.89	106.27	106.04	106.06	105.92	104.24	107.17	107.41	106.96	106.89
Norton City	104.60	105.21	104.95	104.69	104.03	102.46	103.46	102.47	103.31	103.80
Petersburg City	107.82	107.49	107.44	107.46	107.25	105.43	109.65	109.93	109.66	109.51
Poquoson City	101.23	100.76	100.62	100.77	100.61	98.76	97.15	96.48	96.96	96.02
Portsmouth City	106.88	106.67	106.44	106.36	106.10	104.33	107.38	107.13	107.13	106.98
Radford City	108.92	109.29	109.10	108.82	108.62	107.06	112.10	112.05	112.33	112.12
Richmond City	101.93	102.99	103.08	102.51	102.87	100.99	101.35	102.08	102.03	102.28
Roanoke City	104.80	105.28	104.94	104.92	104.73	103.01	104.99	105.11	105.00	104.72
Salem City	102.42	103.05	102.86	103.02	103.02	101.00	101.49	101.69	101.85	101.72
Staunton City	104.88	104.90	105.00	105.00	104.74	102.96	105.48	105.32	105.69	105.73
Suffolk City	102.97	103.11	102.95	102.87	102.89	101.14	101.79	101.30	101.29	100.61
Virginia Beach City	101.74	101.14	101.24	101.36	101.34	99.73	99.40	99.55	99.27	98.66
Waynesboro City	104.01	104.02	103.93	103.80	103.80	102.00	103.79	103.46	103.74	103.18
Williamsburg City	101.94	101.06	101.56	101.32	101.17	98.79	97.78	97.91	96.67	95.67
Winchester City	101.67	101.37	101.35	101.27	101.09	98.98	98.20	98.89	99.27	101.19

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

Appendix I

Revenue Effort from 2011 - 2020

Revenue Effort 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Accomack County	0.7040	0.7313	0.7414	0.7584	0.7418	0.7362	0.7411	0.7334	0.7135	0.6973	0.11%	63
Albemarle County	0.7791	0.8038	0.7980	0.7716	0.7861	0.7789	0.7674	0.7614	0.7506	0.7668	0.18%	58
Alleghany County	0.9625	0.9428	0.9427	1.0040	1.0011	0.9779	1.1301	1.0946	1.0816	1.1482	-1.80%	127
Amelia County	0.6538	0.5939	0.6007	0.7056	0.6972	0.6303	0.6743	0.6533	0.7005	0.7096	-0.87%	111
Amherst County	0.7057	0.7159	0.7251	0.7382	0.7126	0.7403	0.7484	0.7433	0.7172	0.7103	-0.07%	69
Appomattox County	0.6265	0.6278	0.7394	0.6865	0.7117	0.7102	0.6753	0.6447	0.6718	0.6305	-0.07%	68
Arlington County	1.0775	1.0805	1.0876	1.0922	1.1013	1.0960	1.0744	1.1128	1.1497	1.1575	-0.77%	106
Augusta County	0.5854	0.6002	0.5813	0.5846	0.5885	0.6008	0.5967	0.5749	0.5632	0.5503	0.71%	33
Bath County	0.6416	0.6375	0.6519	0.5986	0.5775	0.6130	0.6385	0.6314	0.6087	0.5609	1.60%	13
Bedford County	0.5064	0.5026	0.5095	0.5258	0.5355	0.5373	0.5315	0.5453	0.5509	0.5458	-0.80%	109
Bland County	0.9377	0.8923	0.9027	0.8687	0.8442	0.8555	0.7790	0.8056	0.7059	0.7591	2.61%	6
Botetourt County	0.6586	0.6849	0.6692	0.6880	0.6610	0.6772	0.7062	0.6853	0.6566	0.6796	-0.34%	85
Brunswick County	0.6683	0.6739	0.6730	0.6439	0.6740	0.6817	0.7307	0.7123	0.6093	0.6133	1.00%	25
Buchanan County	0.9231	1.0598	1.1429	1.0869	0.9226	1.0351	1.2907	1.1322	1.3406	1.5210	-4.37%	133
Buckingham County	0.6196	0.6277	0.6389	0.6484	0.7076	0.6351	0.6576	0.6438	0.6675	0.6861	-1.08%	116
Campbell County	0.6939	0.6826	0.7255	0.7406	0.7645	0.7617	0.7947	0.7703	0.7092	0.7187	-0.38%	87
Caroline County	0.7603	0.7692	0.7962	0.8043	0.8343	0.8532	0.8568	0.8482	0.8337	0.7950	-0.48%	90
Carroll County	0.9855	0.8835	0.9058	0.9090	0.8899	0.9343	1.0366	1.0014	0.9639	0.9137	0.87%	29
Charles City County	0.8571	0.8858	0.7953	0.8647	0.8001	0.8493	0.8551	0.8252	0.8491	0.7816	1.07%	24
Charlotte County	0.8328	0.7266	0.7650	0.7721	0.7567	0.7468	0.7247	0.7053	0.7047	0.7411	1.37%	18
Chesterfield County	0.8624	0.8550	0.8536	0.8492	0.8630	0.8544	0.8643	0.8545	0.8820	0.8917	-0.37%	86
Clarke County	0.5421	0.5526	0.5834	0.5994	0.6077	0.6139	0.6314	0.6399	0.6415	0.6533	-1.89%	128
Craig County	0.5507	0.5642	0.5652	0.5749	0.5656	0.5722	0.5843	0.5582	0.5868	0.6350	-1.48%	125
Culpeper County	0.7424	0.7634	0.7990	0.7754	0.7962	0.8015	0.7994	0.8159	0.7986	0.7760	-0.48%	89
Cumberland County	0.8167	0.8341	0.8472	0.8527	0.8762	1.0574	1.0071	0.9842	1.0537	1.1784	-3.41%	132
Dickenson County	0.9356	0.9789	1.0549	0.9960	0.8039	1.2067	1.1762	1.1384	1.2122	1.1571	-2.13%	130
Dinwiddie County	0.7895	0.7952	0.7992	0.8083	0.8224	0.8181	0.8419	0.8483	0.7961	0.7793	0.15%	62
Essex County	0.7352	0.7735	0.7927	0.8329	0.9048	0.8011	0.8306	0.8405	0.7983	0.7020	0.53%	43
Fairfax County	1.0597	1.0547	1.0419	1.0368	1.0104	1.0149	0.9852	0.9882	1.0017	1.0302	0.32%	52
Fauquier County	0.7692	0.7980	0.7582	0.7320	0.7328	0.7564	0.7666	0.7699	0.7694	0.7891	-0.28%	79
Floyd County	0.6141	0.6102	0.5798	0.5824	0.5909	0.5658	0.5907	0.5752	0.5830	0.5542	1.20%	20
Fluvanna County	0.7573	0.7257	0.7542	0.7556	0.7619	0.7379	0.7284	0.7019	0.6883	0.6573	1.69%	11
Franklin County	0.6322	0.6216	0.6015	0.6102	0.6263	0.6576	0.6636	0.6367	0.6192	0.6020	0.56%	41
Frederick County	0.8146	0.8076	0.8186	0.8159	0.8458	0.7913	0.8079	0.8214	0.8091	0.7955	0.27%	53
Giles County	0.8769	0.8500	0.8911	0.8991	0.8374	0.8257	0.8604	0.8231	0.8211	0.8285	0.65%	35
Gloucester County	0.6905	0.7097	0.7109	0.7178	0.7236	0.7438	0.7813	0.7802	0.7490	0.6777	0.21%	56
Goochland County	0.5200	0.5161	0.5347	0.4922	0.5097	0.5214	0.5407	0.5255	0.4807	0.4813	0.89%	28
Grayson County	0.6928	0.6353	0.6876	0.6132	0.6947	0.6985	0.7594	0.7306	0.7310	0.7420	-0.74%	104
Greene County	0.7422	0.7326	0.7335	0.7515	0.7482	0.7523	0.8262	0.7700	0.7458	0.7597	-0.26%	77
Greensville County	0.9300	0.9522	1.0402	1.0418	1.0414	1.0366	1.1461	1.0250	0.9939	0.9172	0.16%	59
Halifax County	0.6720	0.6682	0.6963	0.6742	0.6971	0.6881	0.7062	0.6713	0.6539	0.7236	-0.79%	108
Hanover County	0.7111	0.6879	0.6862	0.6838	0.6994	0.7132	0.7464	0.7523	0.7815	0.7932	-1.15%	118
Henrico County	0.8678	0.8820	0.8698	0.8831	0.8877	0.8991	0.8574	0.8747	0.9243	0.9103	-0.52%	93
Henry County	0.7222	0.7424	0.7513	0.6684	0.7311	0.7441	0.7796	0.7543	0.7090	0.6888	0.54%	42
Highland County	0.5570	0.5735	0.5633	0.5442	0.5392	0.5307	0.5472	0.4891	0.4639	0.4494	2.66%	4
Isle of Wight County	0.8936	0.8735	0.9265	0.8739	0.8908	0.8436	0.7474	0.7318	0.7412	0.7107	2.86%	3
James City County	0.8399	0.8307	0.8532	0.8615	0.8719	0.8464	0.8797	0.8828	0.9036	0.8836	-0.55%	96
King and Queen County	0.7577	0.7855	0.8070	0.8134	0.7350	0.7188	0.8773	0.8338	0.8779	0.8677	-1.41%	124
King George County	0.8199	0.7998	0.8010	0.8072	0.7768	0.7404	0.7763	0.7523	0.7531	0.7475	1.08%	23
King William County	0.7660	0.7337	0.6891	0.7255	0.7564	0.7870	0.8260	0.8121	0.7938	0.7738	-0.11%	71
Lancaster County	0.5802	0.5542	0.5578	0.5312	0.5496	0.5930	0.5693	0.5446	0.5483	0.5152	1.40%	17
Lee County	0.5722	0.5920	0.5872	0.6226	0.5913	0.6101	0.6639	0.6145	0.6499	0.6497	-1.33%	120
Loudoun County	1.1326	1.1140	1.1309	1.1444	1.1280	1.1128	1.0814	1.1120	1.0898	1.0914	0.42%	46
Louisa County	0.7054	0.6929	0.7086	0.7070	0.7002	0.6830	0.6966	0.6677	0.6646	0.6644	0.69%	34
Lunenburg County	0.5801	0.6002	0.6487	0.5854	0.6379	0.6417	0.6703	0.6396	0.6812	0.6643	-1.41%	123
Madison County	0.6412	0.6536	0.6325	0.6288	0.6186	0.6709	0.7134	0.7011	0.6864	0.6223	0.34%	50
Mathews County	0.6641	0.6437	0.6281	0.6489	0.6813	0.6153	0.6422	0.6176	0.6121	0.5869	1.46%	15
Mecklenburg County	1.2151	1.2194	1.0341	1.0027	0.9336	0.9164	0.7590	0.7265	0.6530	0.5764	12.31%	1
Middlesex County	0.6500	0.6538	0.6260	0.6029	0.6085	0.5978	0.5986	0.5738	0.5176	0.5370	2.34%	8
Montgomery County	0.7822	0.7685	0.8109	0.8087	0.8124	0.8303	0.8383	0.8219	0.7601	0.7108	1.12%	21
Nelson County	0.6433	0.6918	0.7435	0.7056	0.7455	0.7459	0.7121	0.7279	0.6723	0.6466	-0.06%	67
New Kent County	0.7542	0.7379	0.7059	0.7282	0.7263	0.7271	0.7463	0.7435	0.7283	0.7162	0.59%	38
Northampton County	0.8833	0.8769	0.8704	0.8652	0.8287	0.8039	0.8809	0.8406	0.7796	0.7651	1.72%	10
Northumberland County	0.6093	0.5867	0.5896	0.5748	0.5549	0.5729	0.5507	0.5380	0.5287	0.5020	2.37%	7
Nottoway County	0.6275	0.6565	0.6106	0.6087	0.6300	0.6537	0.6593	0.6502	0.6766	0.6462	-0.32%	83
Orange County	0.6625	0.7160	0.7240	0.7425	0.7379	0.7342	0.7531	0.7569	0.7508	0.7147	-0.81%	110
Page County	0.7057	0.7069	0.7017	0.7213	0.7383	0.7319	0.7784	0.7424	0.6957	0.6632	0.71%	31
Patrick County	0.6840	0.6854	0.6626	0.6776	0.6291	0.6181	0.7126	0.6722	0.6969	0.6885	-0.07%	70
Pittsylvania County	0.6555	0.6663	0.5937	0.5874	0.5956	0.6079	0.6278	0.6044	0.5624	0.5732	1.60%	14
Powhatan County	0.6424	0.6354	0.6534	0.6849	0.6881	0.7106	0.7350	0.7321	0.7148	0.7040	-0.97%	113
Prince Edward County	0.7457	0.7219	0.7457	0.7281	0.7284	0.7858	0.7781	0.7497	0.7352	0.7299	0.24%	55
Prince George County	0.8158	0.8186	0.7772	0.8308	0.8180	0.8183	0.8274	0.8123	0.8449	0.8398	-0.32%	82
Prince William County	1.0370	1.0166	0.9855	1.0183	1.0334	1.0095	0.9949	1.0042	1.0230	1.0013	0.40%	47

Revenue Effort 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Pulaski County	0.9323	0.9770	0.9837	0.9660	0.9644	1.0077	0.9802	0.9588	0.9247	0.9023	0.37%	48
Rappahannock County	0.5864	0.6096	0.6322	0.6153	0.6309	0.5958	0.5827	0.5479	0.5175	0.5111	1.64%	12
Richmond County	0.6522	0.6572	0.6410	0.6490	0.6565	0.6488	0.6923	0.7182	0.6711	0.6842	-0.52%	94
Roanoke County	0.9223	0.9210	0.9228	0.9385	0.9390	0.9397	1.0157	0.9696	0.9778	0.9873	-0.73%	103
Rockbridge County	0.8472	0.8580	0.8677	0.9119	0.9153	0.8872	0.8820	0.8437	0.8467	0.8209	0.36%	49
Rockingham County	0.7123	0.7452	0.7107	0.7209	0.7057	0.6976	0.7479	0.7188	0.6969	0.6750	0.61%	36
Russell County	0.7044	0.7176	0.7647	0.7553	0.7121	0.7631	0.9527	0.9272	0.9383	0.8146	-1.50%	126
Scott County	0.7509	0.6950	0.7450	0.7471	0.8423	0.8187	0.9061	0.8866	0.9873	0.7711	-0.29%	81
Shenandoah County	0.6459	0.6672	0.6567	0.6531	0.6498	0.6493	0.6824	0.6640	0.6315	0.5969	0.91%	26
Smyth County	0.9216	0.9265	0.9297	0.9132	0.9726	1.0178	1.0080	0.9575	0.9936	0.9801	-0.66%	101
Southampton County	0.8395	0.8285	0.8398	0.9193	0.8806	0.8963	0.8353	0.8556	0.7808	0.7766	0.90%	27
Spotsylvania County	0.8358	0.8301	0.8107	0.8320	0.8429	0.8428	0.8788	0.8868	0.9005	0.8740	-0.49%	91
Stafford County	0.8735	0.8580	0.8775	0.8956	0.9063	0.9176	0.9663	0.9557	0.9586	0.9582	-0.98%	114
Surry County	0.7575	0.7859	0.7696	0.7790	0.7889	0.8415	0.8872	0.8781	0.8401	0.8458	-1.16%	119
Sussex County	1.0247	1.1803	1.1104	1.0406	1.0613	1.1108	1.1668	1.0271	1.0557	1.1424	-1.14%	117
Tazewell County	0.7493	0.7603	0.7620	0.7644	0.7744	0.7623	0.7992	0.7706	0.7864	0.9060	-1.92%	129
Warren County	0.7388	0.6978	0.6936	0.7141	0.7034	0.7031	0.7085	0.7244	0.7150	0.7834	-0.63%	98
Washington County	0.6316	0.6604	0.6820	0.6789	0.6883	0.6874	0.7044	0.6708	0.6455	0.6450	-0.23%	75
Westmoreland County	0.6151	0.6115	0.6073	0.6105	0.5876	0.6380	0.6562	0.6288	0.6272	0.6071	0.15%	61
Wise County	0.7059	0.6886	0.6824	0.6573	0.7663	0.7289	0.8173	0.8599	0.9527	0.9712	-3.04%	131
Wythe County	0.8374	0.8409	0.8223	0.8095	0.8091	0.8223	0.8231	0.8117	0.8313	0.7971	0.56%	39
York County	0.8302	0.8324	0.8369	0.8566	0.8598	0.8541	0.8958	0.8632	0.8671	0.8499	-0.26%	78
Alexandria City	1.0955	1.1170	1.1272	1.1195	1.0797	1.0852	1.0594	1.0656	1.0539	1.0638	0.33%	51
Bristol City	1.5936	1.7173	1.6346	1.6487	1.6411	1.6441	1.6018	1.6060	1.5128	1.4510	1.09%	22
Buena Vista City	1.2980	1.3610	1.4008	1.3146	1.4085	1.4726	1.6153	1.4683	1.4025	1.3467	-0.40%	88
Charlottesville City	1.2957	1.3148	1.2621	1.3071	1.2398	1.3274	1.3797	1.5537	1.3131	1.3767	-0.65%	100
Chesapeake City	1.0873	1.0836	1.0883	1.0877	1.1129	1.1269	1.0953	1.0708	1.0967	1.1023	-0.15%	73
Colonial Heights City	1.2675	1.3096	1.3124	1.3163	1.4122	1.3539	1.4497	1.3902	1.3368	1.3642	-0.79%	107
Covington City	1.6125	1.5838	1.5513	1.5478	1.5577	1.4441	1.6374	1.6914	1.8139	1.8355	-1.35%	122
Danville City	1.3326	1.3121	1.2634	1.2088	1.2369	1.2446	1.2517	1.2330	1.3305	1.1890	1.34%	19
Emporia City	1.8729	1.6865	1.7427	1.7532	1.8723	1.8120	1.9420	1.8297	1.8011	1.7540	0.75%	30
Fairfax City	1.1144	1.1459	1.1590	1.1741	1.1712	1.1514	1.1725	1.1692	1.1486	1.1437	-0.28%	80
Falls Church City	1.2114	1.2281	1.2205	1.2150	1.2374	1.2235	1.1589	1.2116	1.2057	1.2485	-0.33%	84
Franklin City	1.5963	1.5380	1.6293	1.6125	1.7025	1.7042	1.5663	1.5448	1.5195	1.5002	0.71%	32
Fredericksburg City	1.1973	1.2500	1.2828	1.2127	1.2124	1.1873	1.2498	1.2874	1.3297	1.2836	-0.75%	105
Galax City	1.5356	1.4817	1.4455	1.4670	1.5293	1.5516	1.6431	1.5414	1.5117	1.4620	0.56%	40
Hampton City	1.4643	1.4634	1.5135	1.5193	1.5772	1.5458	1.5360	1.4846	1.4412	1.4375	0.21%	57
Harrisonburg City	1.3045	1.3159	1.3418	1.3101	1.3126	1.1913	1.2850	1.2804	1.2301	1.2483	0.50%	44
Hopewell City3	1.3983	1.3852	1.4390	1.5062	1.7049	1.4786	1.6479	1.5587	1.4055	1.3980	0.00%	65
Lexington City	1.2882	1.3421	1.3921	1.3388	1.3635	1.3259	1.2735	1.3803	1.1343	0.9345	4.21%	2
Lynchburg City	1.4514	1.4770	1.5110	1.5318	1.5460	1.5910	1.6668	1.6345	1.5607	1.5760	-0.88%	112
Manassas City	1.2989	1.2346	1.2241	1.1831	1.2331	1.1823	1.2365	1.2310	1.2209	1.2454	0.48%	45
Manassas Park City	1.3060	1.2573	1.2981	1.2862	1.2957	1.2750	1.3050	1.3475	1.3510	1.2758	0.26%	54
Martinsville City	1.4188	1.4971	1.5058	1.4977	1.4868	1.4784	1.4655	1.4052	1.3983	1.3996	0.15%	60
Newport News City	1.4631	1.4685	1.4739	1.5387	1.5563	1.5385	1.5398	1.5196	1.4960	1.4668	-0.03%	66
Norfolk City	1.4591	1.4808	1.4611	1.4763	1.4933	1.5159	1.5376	1.5282	1.5285	1.5473	-0.63%	99
Norton City	1.3827	1.3427	1.3486	1.3980	1.4053	1.3440	1.3805	1.2627	1.3397	1.3696	0.11%	64
Petersburg City	1.4030	1.4462	1.4646	1.5303	1.5261	1.4744	1.6292	1.5762	1.5092	1.5931	-1.33%	121
Poquoson City	0.9522	0.9066	0.9178	0.9155	0.9327	0.9197	0.8959	0.8633	0.8519	0.8195	1.80%	9
Portsmouth City	1.4646	1.4693	1.4636	1.4772	1.5026	1.6339	1.5448	1.4768	1.5379	1.5375	-0.53%	95
Radford City	1.1438	1.1944	1.1804	1.2566	1.2413	1.2602	1.3318	1.4323	1.2595	1.1558	-0.12%	72
Richmond City	1.3496	1.3805	1.4059	1.2551	1.2245	1.2235	1.3183	1.4039	1.3690	1.4234	-0.58%	97
Roanoke City	1.3272	1.4256	1.4052	1.3731	1.3908	1.3639	1.4166	1.3871	1.4221	1.4195	-0.72%	102
Salem City	1.3502	1.3938	1.3830	1.4652	1.5079	1.4588	1.5052	1.4821	1.4418	1.4128	-0.49%	92
Staunton City	1.1528	1.1869	1.2084	1.1994	1.1832	1.2142	1.1978	1.1810	1.1910	1.1753	-0.21%	74
Suffolk City	1.1896	1.1862	1.1633	1.1542	1.1791	1.1689	1.1888	1.1534	1.1844	1.0525	1.45%	16
Virginia Beach City	1.1083	1.0875	1.1210	1.1190	1.1349	1.1301	1.1384	1.1226	1.0772	1.0505	0.61%	37
Waynesboro City	1.4109	1.3583	1.3472	1.3660	1.3923	1.3246	1.2589	1.2378	1.2212	1.1390	2.65%	5
Williamsburg City	1.0375	1.0908	1.1087	1.0824	1.0913	1.0769	1.1150	1.1073	1.0774	1.0608	-0.24%	76
Winchester City	1.2923	1.2609	1.2841	1.2913	1.2945	1.2805	1.2805	1.2971	1.2757	1.4222	-1.01%	115

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

Revenue Effort Rankings 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	97	86	88	81	87	92	97	93	93	97
Albemarle County	74	70	73	79	77	79	87	84	83	79
Alleghany County	45	48	48	45	44	49	39	40	39	34
Amelia County	108	125	122	99	104	117	113	112	98	94
Amherst County	93	92	92	88	96	90	92	91	90	93
Appomattox County	119	117	89	101	98	100	112	114	107	115
Arlington County	39	41	41	37	37	39	43	37	34	31
Augusta County	125	123	127	126	125	124	125	125	125	126
Bath County	114	114	111	123	127	121	121	119	122	124
Bedford County	133	133	133	132	132	131	133	129	127	127
Bland County	47	52	54	59	63	58	83	78	96	82
Botetourt County	106	102	107	100	111	108	106	106	111	102
Brunswick County	103	104	106	113	110	107	99	102	121	117
Buchanan County	51	42	34	39	50	44	23	35	19	7
Buckingham County	120	118	114	112	99	116	118	115	109	100
Campbell County	98	103	91	87	81	82	80	81	94	88
Caroline County	77	77	74	75	67	61	66	65	67	69
Carroll County	44	54	53	54	55	51	45	46	51	52
Charles City County	60	53	75	61	74	62	67	70	63	73
Charlotte County	66	87	79	78	83	85	101	103	97	85
Chesterfield County	59	60	60	65	60	59	63	63	59	56
Clarke County	131	131	126	122	121	120	122	116	116	109
Craig County	130	129	129	128	128	129	127	127	123	114
Culpeper County	85	79	72	77	75	74	78	74	71	76
Cumberland County	69	63	62	64	58	42	48	48	44	29
Dickenson County	48	45	42	47	73	29	33	34	30	32
Dinwiddie County	72	73	71	73	69	72	68	64	73	74
Essex County	88	76	76	66	53	75	71	68	72	96
Fairfax County	40	43	43	43	43	46	50	47	46	44
Fauquier County	75	72	82	89	91	83	88	83	79	71
Floyd County	122	121	128	127	124	130	126	124	124	125
Fluvanna County	80	88	83	82	82	91	100	104	102	108
Franklin County	116	119	121	119	118	110	116	118	119	119
Frederick County	71	69	66	69	62	76	77	73	70	68
Giles County	56	61	55	55	66	68	64	71	69	63
Gloucester County	100	93	94	95	95	88	81	79	84	103
Goochland County	132	132	132	133	133	133	132	132	132	132
Grayson County	99	116	102	117	106	102	89	96	88	84
Greene County	86	85	90	84	85	84	73	82	85	81
Greensville County	50	47	44	41	41	43	37	44	47	51
Halifax County	102	105	99	106	105	104	106	108	112	87
Hanover County	91	100	103	103	103	98	95	87	76	70
Henrico County	58	55	58	57	56	55	65	58	56	53
Henry County	89	82	84	107	92	87	82	86	95	98
Highland County	129	128	130	130	131	132	131	133	133	133
Isle of Wight County	54	57	50	58	54	64	94	95	86	92
James City County	62	65	61	62	59	63	60	56	57	57
King and Queen County	78	75	69	70	90	97	62	69	60	59
King George County	68	71	70	74	78	89	86	87	81	83
King William County	76	84	101	92	84	77	74	76	74	77
Lancaster County	126	130	131	131	130	127	129	130	128	129
Lee County	128	126	125	115	123	122	115	122	114	110
Loudoun County	34	37	35	34	35	37	42	38	38	39
Louisa County	95	97	96	97	102	106	109	110	110	105
Lunenburg County	127	123	112	125	114	114	114	117	104	106
Madison County	115	112	115	114	119	109	102	105	103	116
Mathews County	104	113	117	110	109	119	120	121	120	121
Mecklenburg County	28	30	45	46	48	54	90	98	113	122
Middlesex County	110	111	118	121	120	125	124	126	130	128
Montgomery County	73	78	67	72	71	67	69	72	80	91
Nelson County	112	98	87	98	86	86	104	97	106	111
New Kent County	81	83	97	90	94	96	96	90	89	89
Northampton County	55	56	57	60	68	73	59	67	78	80
Northumberland County	123	127	124	128	129	128	130	131	129	131
Nottoway County	118	110	119	120	116	111	117	113	105	112
Orange County	105	91	93	86	89	93	91	85	82	90
Page County	93	94	98	93	88	94	84	92	101	107
Patrick County	101	101	108	105	117	118	103	107	99	99
Pittsylvania County	107	107	123	124	122	123	123	123	126	123
Powhatan County	113	115	110	102	108	99	98	94	92	95
Prince Edward County	84	89	85	90	93	78	85	89	87	86
Prince George County	70	68	77	68	70	71	72	75	65	62
Prince William County	42	44	46	44	42	47	49	45	45	45

Revenue Effort Rankings 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	49	46	47	48	46	48	51	50	55	55
Rappahannock County	124	122	116	116	115	126	128	128	131	130
Richmond County	109	109	113	110	112	113	110	101	108	101
Roanoke County	52	50	51	49	47	50	46	49	50	46
Rockbridge County	61	58	59	53	51	57	58	66	64	64
Rockingham County	90	81	95	94	100	103	93	100	99	104
Russell County	96	90	80	83	97	80	53	53	54	66
Scott County	82	96	86	85	65	70	54	55	49	78
Shenandoah County	111	106	109	109	113	112	111	111	117	120
Smyth County	53	49	49	52	45	45	47	51	48	47
Southampton County	63	67	63	50	57	56	70	62	77	75
Spotsylvania County	65	66	68	67	64	65	61	54	58	58
Stafford County	57	58	56	56	52	53	52	52	52	49
Surry County	79	74	78	76	76	66	57	57	66	61
Sussex County	43	34	38	42	40	38	35	43	42	36
Tazewell County	83	80	81	80	79	81	79	80	75	54
Warren County	87	95	100	96	101	101	105	99	91	72
Washington County	117	108	105	104	107	105	108	109	115	113
Westmoreland County	121	120	120	118	126	115	119	120	118	118
Wise County	92	99	104	108	80	95	76	61	53	48
Wythe County	64	62	65	71	72	69	75	77	68	67
York County	67	64	64	63	61	60	56	60	61	60
Alexandria City	37	36	36	35	39	40	44	42	43	40
Bristol City	4	1	2	2	4	3	8	4	7	11
Buena Vista City	23	17	16	20	16	13	7	15	15	22
Charlottesville City	24	22	27	22	25	19	19	7	24	19
Chesapeake City	38	40	40	38	36	36	41	41	37	38
Colonial Heights City	27	24	22	19	15	17	16	19	21	21
Covington City	2	3	4	5	6	15	5	2	1	1
Danville City	18	23	26	29	27	25	28	28	22	28
Emporia City	1	2	1	1	1	1	1	1	2	2
Fairfax City	35	35	33	32	33	34	34	32	35	35
Falls Church City	29	29	29	27	26	26	36	30	31	25
Franklin City	3	4	3	4	3	2	9	8	6	8
Fredericksburg City	30	27	25	28	30	31	29	24	23	23
Galax City	5	6	12	13	9	6	4	9	8	10
Hampton City	7	11	5	9	5	7	13	12	12	12
Harrisonburg City	21	21	21	21	21	30	24	25	27	26
Hopewell City3	14	15	13	3	2	10	3	6	14	18
Lexington City	26	20	17	18	20	20	26	21	36	50
Lynchburg City	10	8	6	7	8	5	2	3	3	4
Manassas City	22	28	28	31	28	32	30	29	29	27
Manassas Park City	20	26	23	24	22	23	22	22	18	24
Martinsville City	11	5	7	10	14	11	15	17	16	17
Newport News City	8	10	8	6	7	8	11	11	10	9
Norfolk City	9	7	11	12	13	9	12	10	5	5
Norton City	15	19	19	15	17	18	18	26	20	20
Petersburg City	13	12	9	8	10	12	6	5	9	3
Poquoson City	46	51	52	51	49	52	55	59	62	65
Portsmouth City	6	9	10	11	12	4	10	14	4	6
Radford City	33	31	31	25	24	24	20	16	26	33
Richmond City	17	16	14	26	29	26	21	18	17	13
Roanoke City	19	13	15	16	19	16	17	20	13	15
Salem City	16	14	18	14	11	14	14	13	11	16
Staunton City	32	32	30	30	31	28	31	31	32	30
Suffolk City	31	33	32	33	32	33	32	33	33	42
Virginia Beach City	36	39	37	36	34	35	38	36	41	43
Waynesboro City	12	18	20	17	18	21	27	27	28	37
Williamsburg City	41	38	39	40	38	41	40	39	40	41
Winchester City	25	25	24	23	23	22	25	23	25	14

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 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	101.97	95.44	95.60	95.89	95.70	96.72	93.65	93.80	93.47	93.42
Albemarle County	96.44	96.64	96.54	96.11	96.40	97.41	94.40	94.62	94.56	95.44
Alleghany County	104.74	98.94	98.93	99.92	99.82	100.65	104.80	104.27	104.29	106.44
Amelia County	102.32	93.16	93.28	95.02	94.99	94.99	91.73	91.49	93.09	93.78
Amherst County	104.57	95.18	95.33	95.56	95.24	96.78	93.85	94.09	93.58	93.80
Appomattox County	104.18	93.72	95.57	94.71	95.22	96.29	91.76	91.23	92.25	91.49
Arlington County	85.68	101.22	101.32	101.37	101.41	102.57	103.20	104.79	106.28	106.71
Augusta County	102.05	93.27	92.96	93.04	93.26	94.51	89.51	89.21	89.06	89.17
Bath County	81.61	93.88	94.13	93.27	93.09	94.71	90.71	90.85	90.40	89.48
Bedford County	101.21	91.65	91.78	92.07	92.42	93.48	87.64	88.35	88.70	89.04
Bland County	103.96	98.10	98.27	97.70	97.33	98.66	94.73	95.89	93.25	95.20
Botetourt County	100.44	94.67	94.41	94.73	94.42	95.76	92.65	92.41	91.81	92.91
Brunswick County	102.30	94.49	94.47	94.01	94.62	95.83	93.35	93.19	90.42	90.99
Buchanan County	104.63	100.88	102.23	101.28	98.57	101.58	109.40	105.36	111.89	117.21
Buckingham County	103.88	93.72	93.91	94.08	95.16	95.07	91.25	91.21	92.13	93.10
Campbell County	104.58	94.63	95.34	95.60	96.06	97.13	95.18	94.87	93.35	94.04
Caroline County	102.67	96.07	96.51	96.64	97.17	98.62	96.96	97.13	97.01	96.24
Carroll County	104.96	97.96	98.32	98.36	98.05	99.94	102.12	101.57	100.83	99.67
Charles City County	99.06	98.00	96.49	97.64	96.63	98.56	96.91	96.46	97.46	95.85
Charlotte County	104.94	95.36	95.99	96.12	95.94	96.89	93.18	92.99	93.22	94.69
Chesterfield County	102.28	97.49	97.45	97.38	97.62	98.64	97.18	97.31	98.42	99.04
Clarke County	95.98	92.48	93.00	93.28	93.57	94.73	90.50	91.09	91.36	92.15
Craig County	103.09	92.67	92.70	92.88	92.90	94.05	89.15	88.73	89.76	91.62
Culpeper County	101.90	95.97	96.55	96.17	96.56	97.78	95.32	96.19	95.98	95.69
Cumberland County	103.83	97.14	97.35	97.44	97.83	101.95	101.27	101.07	103.46	107.32
Dickenson County	105.49	99.54	100.78	99.79	96.69	104.38	106.12	105.54	108.12	106.70
Dinwiddie County	103.10	96.50	96.56	96.71	96.98	98.05	96.54	97.13	95.90	95.79
Essex County	99.68	96.14	96.45	97.11	98.29	97.77	96.21	96.91	95.97	93.56
Fairfax County	92.87	100.79	100.56	100.46	99.97	101.25	100.64	101.18	101.94	103.04
Fauquier County	95.02	96.54	95.88	95.46	95.56	97.05	94.38	94.86	95.12	96.07
Floyd County	102.71	93.43	92.94	93.00	93.30	93.94	89.33	89.22	89.65	89.29
Fluvanna County	102.17	95.35	95.81	95.84	96.02	96.74	93.28	92.89	92.74	92.26
Franklin County	101.27	93.62	93.29	93.46	93.87	95.44	91.42	91.00	90.71	90.67
Frederick County	100.96	96.70	96.88	96.83	97.35	97.61	95.56	96.35	96.28	96.26
Giles County	105.13	97.40	98.07	98.20	97.22	98.17	97.07	96.40	96.64	97.21
Gloucester County	101.66	95.08	95.10	95.22	95.41	96.84	94.80	95.16	94.52	92.85
Goochland County	90.40	91.87	92.19	91.52	92.01	93.22	87.90	87.78	86.64	87.18
Grayson County	103.97	93.85	94.72	93.51	94.95	96.10	94.17	93.72	93.99	94.71
Greene County	102.91	95.46	95.47	95.78	95.80	96.98	96.09	94.86	94.43	95.22
Greensville County	103.16	99.10	100.53	100.54	100.46	101.61	105.26	102.25	101.71	99.77
Halifax County	103.93	94.39	94.86	94.51	94.99	95.93	92.65	92.00	91.73	94.18
Hanover County	98.32	94.72	94.69	94.67	95.03	96.34	93.80	94.35	95.47	96.19
Henrico County	100.86	97.93	97.72	97.94	98.02	99.37	96.98	97.90	99.67	99.57
Henry County	106.35	95.62	95.77	94.41	95.53	96.85	94.75	94.41	93.35	93.17
Highland County	92.15	92.82	92.66	92.37	92.48	93.37	88.09	86.73	86.15	86.26
Isle of Wight County	101.82	97.79	98.66	97.79	98.07	98.47	93.83	93.76	94.29	93.81
James City County	98.21	97.08	97.45	97.58	97.77	98.51	97.62	98.13	99.06	98.80
King and Queen	99.84	96.34	96.69	96.79	95.59	96.43	97.55	96.71	98.30	98.34
King George County	101.12	96.57	96.59	96.69	96.26	96.79	94.66	94.35	94.64	94.87
King William County	102.91	95.48	94.74	95.35	95.93	97.54	96.08	96.08	95.83	95.63
Lancaster County	93.67	92.51	92.57	92.16	92.65	94.39	88.72	88.33	88.63	88.16
Lee County	108.56	93.13	93.06	93.66	93.31	94.66	91.43	90.36	91.61	92.04
Loudoun County	93.79	101.78	102.03	102.23	101.83	102.85	103.40	104.77	104.52	104.80
Louisa County	97.53	94.80	95.06	95.05	95.04	95.85	92.37	91.90	92.04	92.47
Lunenburg County	105.83	93.27	94.07	93.05	94.05	95.18	91.62	91.09	92.53	92.47
Madison County	99.68	94.15	93.81	93.76	93.74	95.65	92.85	92.87	92.68	91.25
Mathews County	97.22	93.99	93.73	94.09	94.74	94.75	90.81	90.45	90.50	90.23
Mecklenburg County	100.21	103.52	100.43	99.90	98.75	99.65	94.16	93.60	91.70	89.93
Middlesex County	95.61	94.15	93.70	93.34	93.58	94.46	89.56	89.18	87.73	88.79
Montgomery County	105.10	96.05	96.75	96.72	96.82	98.25	96.43	96.37	94.85	93.81
Nelson County	96.75	94.78	95.64	95.02	95.76	96.87	92.82	93.64	92.27	91.96
New Kent County	100.06	95.55	95.02	95.39	95.45	96.57	93.80	94.10	93.91	93.97
Northampton County	100.26	97.85	97.73	97.64	97.08	97.82	97.65	96.91	95.42	95.38
Northumberland	93.22	93.04	93.10	92.88	92.73	94.06	88.19	88.14	88.05	87.78
Nottoway County	106.57	94.20	93.44	93.43	93.92	95.37	91.30	91.39	92.39	91.94
Orange County	100.95	95.18	95.32	95.63	95.64	96.68	93.99	94.48	94.57	93.92
Page County	103.49	95.03	94.95	95.28	95.64	96.65	94.72	94.06	92.95	92.43
Patrick County	104.80	94.68	94.30	94.56	93.91	94.79	92.83	92.03	92.99	93.17
Pittsylvania County	105.31	94.36	93.17	93.08	93.38	94.63	90.40	90.07	89.04	89.84
Powhatan County	99.10	93.85	94.15	94.68	94.85	96.30	93.47	93.77	93.52	93.61
Prince Edward County	106.39	95.28	95.67	95.39	95.49	97.52	94.71	94.28	94.11	94.36
Prince George County	106.46	96.88	96.19	97.08	96.91	98.05	96.12	96.09	97.33	97.54
Prince William County	100.77	100.16	99.63	100.16	100.33	101.17	100.92	101.65	102.56	102.20

Revenue Effort Scores 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	104.35	99.51	99.60	99.30	99.24	101.14	100.50	100.33	99.68	99.34
Rappahannock County	90.63	93.42	93.80	93.54	93.94	94.43	89.11	88.43	87.72	88.04
Richmond County	101.89	94.21	93.95	94.09	94.35	95.29	92.25	93.36	92.23	93.04
Roanoke County	103.11	98.58	98.60	98.85	98.83	100.03	101.52	100.65	101.24	101.80
Rockbridge County	101.11	97.54	97.69	98.41	98.46	99.17	97.69	97.00	97.39	96.99
Rockingham County	101.94	95.67	95.10	95.27	95.13	96.09	93.84	93.38	92.99	92.78
Russell County	106.07	95.21	95.99	95.84	95.23	97.15	99.71	99.42	100.08	96.81
Scott County	106.69	94.84	95.66	95.70	97.30	98.06	98.38	98.24	101.51	95.55
Shenandoah County	101.83	94.38	94.21	94.16	94.24	95.30	91.96	91.79	91.07	90.52
Smyth County	106.76	98.67	98.71	98.43	99.37	101.30	101.30	100.30	101.70	101.59
Southampton County	103.30	97.05	97.23	98.53	97.90	99.32	96.35	97.34	95.45	95.71
Spotsylvania County	101.67	97.07	96.75	97.10	97.31	98.45	97.59	98.25	98.97	98.52
Stafford County	101.85	97.54	97.85	98.14	98.31	99.67	100.10	100.24	100.67	100.96
Surry County	86.06	96.34	96.07	96.23	96.45	98.43	97.84	97.99	97.19	97.71
Sussex County	104.60	102.87	101.69	100.52	100.77	102.81	105.85	102.31	103.52	106.28
Tazewell County	105.98	95.92	95.94	95.99	96.22	97.14	95.31	94.88	95.62	99.45
Warren County	100.95	94.88	94.81	95.16	95.09	96.18	92.71	93.54	93.52	95.91
Washington County	103.56	94.26	94.62	94.58	94.85	95.92	92.59	91.99	91.48	91.91
Westmoreland County	100.87	93.45	93.39	93.46	93.25	95.12	91.21	90.77	90.94	90.81
Wise County	106.15	94.73	94.63	94.23	96.09	96.60	95.83	97.47	100.50	101.33
Wythe County	103.66	97.25	96.94	96.73	96.77	98.12	96.00	96.07	96.94	96.30
York County	100.61	97.11	97.18	97.50	97.57	98.64	98.08	97.56	97.99	97.83
Alexandria City	90.94	101.83	101.97	101.82	101.07	102.40	102.77	103.43	103.47	104.01
Bristol City	105.27	111.77	110.34	110.51	109.98	111.49	118.32	119.08	116.94	115.19
Buena Vista City	108.47	105.87	106.49	105.02	106.29	108.70	118.71	115.09	113.70	112.18
Charlottesville City	100.47	105.10	104.20	104.90	103.61	106.34	111.95	117.57	111.08	113.04
Chesapeake City	102.70	101.27	101.33	101.30	101.59	103.08	103.80	103.58	104.73	105.12
Colonial Heights City	102.05	105.02	105.03	105.05	106.35	106.77	113.96	112.83	111.77	112.68
Covington City	104.43	109.56	108.97	108.85	108.66	108.24	119.34	121.56	125.78	126.30
Danville City	107.33	105.06	104.22	103.29	103.56	104.99	108.28	108.28	111.59	107.62
Emporia City	106.78	111.26	112.13	112.23	113.66	114.23	128.07	125.56	125.40	123.94
Fairfax City	88.04	102.30	102.49	102.72	102.52	103.48	106.01	106.43	106.25	106.31
Falls Church City	84.86	103.67	103.51	103.39	103.57	104.65	105.62	107.66	107.93	109.34
Franklin City	105.89	108.80	110.26	109.92	110.96	112.47	117.30	117.31	117.14	116.61
Fredericksburg City	97.99	104.03	104.54	103.35	103.17	104.06	108.23	109.85	111.57	110.36
Galax City	104.87	107.87	107.22	107.53	108.21	109.99	119.51	117.21	116.91	115.51
Hampton City	105.79	107.56	108.35	108.39	108.97	109.89	116.43	115.57	114.84	114.80
Harrisonburg City	106.30	105.12	105.51	104.95	104.77	104.12	109.24	109.65	108.64	109.34
Hopewell City3	107.12	106.27	107.12	108.17	111.00	108.80	119.64	117.71	113.79	113.66
Lexington City	106.29	105.55	106.34	105.42	105.57	106.32	108.91	112.54	105.83	100.27
Lynchburg City	106.03	107.79	108.30	108.59	108.47	110.63	120.18	119.91	118.35	118.80
Manassas City	101.37	103.77	103.57	102.86	103.50	103.98	107.85	108.22	108.37	109.25
Manassas Park City	104.19	104.15	104.79	104.56	104.50	105.49	109.81	111.59	112.19	110.13
Martinsville City	107.19	108.12	108.22	108.03	107.53	108.80	114.41	113.27	113.58	113.71
Newport News City	105.63	107.65	107.69	108.70	108.64	109.78	116.54	116.58	116.45	115.65
Norfolk City	105.89	107.85	107.48	107.68	107.64	109.41	116.48	116.83	117.40	117.97
Norton City	104.60	105.56	105.62	106.39	106.24	106.61	111.98	109.14	111.86	112.84
Petersburg City	107.82	107.28	107.54	108.57	108.16	108.73	119.11	118.22	116.84	119.30
Poquoson City	101.23	98.34	98.51	98.47	98.73	99.70	98.08	97.57	97.54	96.95
Portsmouth City	106.88	107.66	107.52	107.69	107.78	111.33	116.69	115.34	117.68	117.69
Radford City	108.92	103.11	102.85	104.07	103.63	105.25	110.58	114.05	109.51	106.66
Richmond City	101.93	106.19	106.57	104.05	103.37	104.65	110.19	113.23	112.72	114.39
Roanoke City	104.80	106.94	106.56	105.98	106.01	106.93	113.01	112.74	114.28	114.28
Salem City	102.42	106.41	106.19	107.50	107.87	108.48	115.55	115.49	114.86	114.09
Staunton City	104.88	102.98	103.31	103.13	102.71	104.50	106.74	106.77	107.49	107.23
Suffolk City	102.97	102.97	102.57	102.39	102.65	103.76	106.48	105.97	107.30	103.68
Virginia Beach City	101.74	101.34	101.87	101.81	101.94	103.13	105.04	105.08	104.15	103.62
Waynesboro City	104.01	105.82	105.60	105.87	106.03	106.29	108.49	108.42	108.38	106.18
Williamsburg City	101.94	101.39	101.66	101.21	101.25	102.26	104.37	104.63	104.16	103.92
Winchester City	101.67	104.21	104.56	104.64	104.48	105.63	109.11	110.13	109.98	114.36

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

Appendix J

Median Household Income from 2011 - 2020

Median Household Income 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Accomack County	$44,127	47,335	42,879	44,038	39,040	38,690	38,064	38,064	36,957	37,714	2.83%	77
Albemarle County	$79,708	86,332	80,392	77,591	73,132	71,293	70,032	70,032	70,813	63,972	3.88%	122
Alleghany County	$52,281	53,341	46,538	49,655	47,037	45,210	44,983	44,983	44,530	45,108	2.03%	28
Amelia County	$70,511	60,096	57,280	54,979	56,172	53,078	52,055	52,055	49,714	49,399	2.41%	51
Amherst County	$61,111	56,218	50,580	48,980	46,497	48,646	47,268	47,268	43,791	44,494	2.93%	85
Appomattox County	$55,152	54,609	51,131	50,148	51,431	49,461	44,062	44,062	43,814	44,097	2.65%	68
Arlington County	$125,004	118,986	120,950	114,705	108,635	104,354	101,533	101,533	99,255	98,060	2.37%	50
Augusta County	$67,698	63,621	60,556	58,368	56,784	56,867	54,834	54,834	49,773	51,036	2.74%	72
Bath County	$56,165	54,385	50,564	48,753	47,059	44,401	42,951	42,951	44,524	42,423	3.13%	99
Bedford County	$70,004	66,591	61,186	65,172	55,708	54,153	56,888	56,888	56,910	58,264	1.59%	10
Bland County	$56,637	49,023	47,681	45,564	44,827	44,727	41,939	41,939	42,843	41,654	1.97%	24
Botetourt County	$70,803	74,178	71,874	70,388	68,390	62,591	61,005	61,005	60,943	62,204	2.14%	33
Brunswick County	$45,556	43,835	41,803	42,569	39,433	39,748	37,800	37,800	34,621	35,207	2.72%	71
Buchanan County	$35,891	36,881	32,144	32,993	31,763	32,433	31,621	31,621	32,848	32,722	1.41%	6
Buckingham County	$49,339	47,202	45,889	41,763	42,455	43,774	39,538	39,538	34,415	37,440	2.90%	81
Campbell County	$59,223	48,984	51,525	50,849	49,935	46,938	47,982	47,982	41,193	47,450	0.36%	1
Caroline County	$67,663	64,647	67,335	62,207	55,423	54,696	55,760	55,760	54,336	52,496	2.57%	63
Carroll County	$48,555	45,698	41,517	42,262	40,390	42,790	36,218	36,218	32,777	34,891	3.44%	110
Charles City County	$61,850	56,465	56,872	54,504	56,907	51,645	48,394	48,394	47,828	45,960	2.54%	59
Charlotte County	$45,084	43,001	41,382	40,864	38,557	37,819	35,715	35,715	32,873	35,677	2.28%	42
Chesterfield County	$83,598	81,641	80,734	80,573	76,260	75,107	67,454	67,454	70,371	71,074	1.65%	13
Clarke County	$88,407	85,567	84,021	76,359	76,753	71,789	74,384	74,384	67,922	74,472	1.66%	14
Craig County	$57,314	53,319	50,858	50,210	48,221	47,832	45,527	45,527	38,268	45,789	1.83%	16
Culpeper County	$80,151	79,739	72,111	69,318	67,023	63,728	63,876	63,876	59,609	58,596	4.01%	124
Cumberland County	$51,035	52,005	46,300	44,699	42,692	40,958	41,799	41,799	36,988	40,080	3.31%	106
Dickenson County	$38,394	37,161	35,047	33,383	32,795	32,620	33,386	33,386	35,147	33,494	1.22%	5
Dinwiddie County	$63,567	58,474	57,257	57,284	54,805	52,694	51,864	51,864	51,131	50,152	1.84%	18
Essex County	$56,134	53,538	50,785	50,112	50,033	47,427	44,427	44,427	42,012	42,550	2.87%	79
Fairfax County	$132,509	127,898	122,035	117,989	115,518	112,844	110,658	110,658	106,690	105,409	2.37%	49
Fauquier County	$106,977	103,827	93,462	96,835	91,372	89,610	82,705	82,705	82,957	85,096	2.45%	54
Floyd County	$54,262	52,277	48,315	48,341	42,670	48,448	41,652	41,652	42,211	39,997	3.41%	108
Fluvanna County	$79,598	75,089	73,463	71,863	70,005	65,899	63,117	63,117	63,307	62,086	2.33%	45
Franklin County	$61,714	61,878	53,522	51,031	52,424	49,117	48,070	48,070	43,427	49,003	2.92%	83
Frederick County	$83,033	83,672	77,684	72,139	69,346	69,991	68,166	68,166	64,027	64,501	3.30%	104
Giles County	$55,983	53,111	50,591	52,808	51,780	46,727	43,504	43,504	44,365	43,139	2.57%	62
Gloucester County	$73,893	71,715	70,938	63,902	64,296	63,742	58,824	58,824	57,173	58,282	2.56%	61
Goochland County	$101,927	100,444	89,331	100,686	88,815	86,257	76,843	76,843	81,707	76,804	3.42%	109
Grayson County	$45,896	41,312	37,550	37,247	36,113	37,684	33,302	33,302	32,611	31,286	3.56%	115
Greene County	$70,046	73,345	67,498	65,394	66,170	60,406	59,730	59,730	59,718	60,710	2.31%	43
Greensville County	$48,578	47,315	43,533	47,097	41,539	40,252	38,036	38,036	36,996	37,861	2.77%	73
Halifax County	$43,386	42,619	43,096	42,552	39,859	40,432	35,553	35,553	36,203	35,170	2.35%	47
Hanover County	$97,717	90,824	91,028	89,723	83,405	81,900	77,316	77,316	74,660	71,714	2.96%	87
Henrico County	$80,105	68,975	68,581	67,434	66,524	65,524	60,050	60,050	58,723	58,110	2.08%	31
Henry County	$41,706	41,908	36,471	41,206	36,703	36,695	36,066	36,066	34,232	32,596	3.17%	100
Highland County	$52,898	45,917	45,089	43,939	42,837	42,363	38,314	38,314	37,501	37,286	2.57%	64
Isle of Wight County	$75,481	78,749	72,993	70,842	70,982	67,480	62,495	62,495	64,606	60,922	3.25%	102
James City County	$86,501	92,773	86,541	88,149	84,035	77,668	75,806	75,806	78,396	73,575	2.90%	82
King and Queen County	$60,133	54,185	51,124	51,055	52,115	47,513	44,697	44,697	45,090	45,087	2.24%	37
King George County	$90,786	85,657	86,619	86,878	80,664	81,128	78,180	78,180	75,861	75,935	1.42%	7
King William County	$79,313	73,035	68,724	69,806	68,053	64,651	61,183	61,183	62,005	57,779	2.93%	86
Lancaster County	$55,539	55,072	52,814	50,793	44,941	47,098	46,578	46,578	47,769	43,470	2.97%	88
Lee County	$38,229	35,878	34,796	32,152	32,466	32,135	32,092	32,092	30,606	30,341	2.03%	27
Loudoun County	$155,362	151,806	140,382	136,191	134,609	125,900	117,680	117,680	118,934	119,525	3.00%	90
Louisa County	$69,907	64,135	63,714	60,641	52,671	57,015	53,170	53,170	54,836	53,267	2.27%	41
Lunenburg County	$47,384	44,860	41,421	36,591	38,313	38,941	37,712	37,712	33,618	34,488	3.34%	107
Madison County	$67,373	66,397	60,450	58,680	56,774	53,655	51,805	51,805	51,094	52,116	3.04%	96
Mathews County	$68,946	69,112	61,764	59,296	59,439	56,119	55,128	55,128	57,051	54,113	3.08%	98
Mecklenburg County	$49,542	43,128	44,832	42,275	45,827	33,650	38,439	38,439	37,435	36,372	2.06%	30
Middlesex County	$60,752	58,834	54,871	51,534	49,840	52,407	47,399	47,399	48,066	46,171	3.05%	97
Montgomery County	$62,418	58,740	52,538	54,297	51,428	51,157	46,024	46,024	42,307	44,066	3.70%	120
Nelson County	$60,757	55,804	56,690	53,965	54,188	49,621	45,990	45,990	47,234	46,055	2.35%	46
New Kent County	$107,658	102,619	90,858	89,682	84,486	79,322	72,150	72,150	68,862	69,885	5.20%	132
Northampton County	$50,096	45,235	43,157	41,160	39,348	37,515	36,211	36,211	32,138	35,594	3.01%	92
Northumberland County	$60,575	60,385	55,418	53,381	52,957	52,075	49,054	49,054	47,143	45,908	3.50%	111
Nottoway County	$51,503	45,913	46,368	40,911	40,514	39,544	34,805	34,805	36,818	36,712	2.78%	75
Orange County	$73,226	71,691	63,681	62,707	64,656	59,482	60,829	60,829	58,673	56,967	2.87%	80
Page County	$52,107	52,877	49,073	45,691	45,834	43,313	41,070	41,070	41,300	40,118	3.53%	112
Patrick County	$46,149	43,568	42,862	40,421	38,539	37,360	34,654	34,654	33,818	34,486	2.93%	84
Pittsylvania County	$49,124	51,682	44,710	47,411	46,192	42,390	40,608	40,608	42,236	40,664	3.01%	93
Powhatan County	$98,465	94,293	88,475	87,756	78,047	77,761	74,820	74,820	73,639	71,507	3.54%	113
Prince Edward County	$47,968	44,586	48,450	43,761	41,072	41,088	39,077	39,077	37,636	36,503	2.46%	56

Median Household Income 2011 - 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	Avg. Growth	Rank
Prince George County	$75,717	74,518	68,133	68,884	66,775	63,320	65,625	65,625	62,475	56,374	3.58%	116
Prince William County	$111,117	106,208	106,200	100,431	97,549	99,206	93,671	93,671	93,011	93,101	1.56%	8
Pulaski County	$50,530	54,086	50,834	48,743	49,554	48,218	43,555	43,555	42,502	39,054	4.28%	128
Rappahannock County	$76,634	79,086	71,035	68,166	65,278	62,729	60,945	60,945	58,276	59,277	3.71%	121
Richmond County	$55,870	49,758	49,399	48,355	45,403	43,888	42,738	42,738	41,190	39,624	2.84%	78
Roanoke County	$71,613	71,742	68,734	65,171	62,306	63,372	57,663	57,663	58,550	60,382	2.09%	32
Rockbridge County	$55,684	58,501	53,413	53,606	50,570	47,561	46,882	46,882	46,909	42,567	4.16%	126
Rockingham County	$62,609	67,242	61,375	59,492	57,655	52,953	55,636	55,636	51,137	51,826	3.31%	105
Russell County	$43,206	40,345	38,966	39,219	39,003	38,386	36,107	36,107	35,912	30,562	3.56%	114
Scott County	$44,937	41,288	40,161	39,640	38,612	37,567	38,336	38,336	36,566	35,342	1.87%	21
Shenandoah County	$54,294	59,087	55,283	56,733	53,810	54,281	47,874	47,874	48,677	47,669	2.66%	69
Smyth County	$43,351	41,964	40,972	42,008	40,140	38,933	37,475	37,475	36,235	34,916	2.24%	38
Southampton County	$60,441	62,327	52,741	49,512	49,595	48,119	46,547	46,547	43,846	43,374	4.86%	131
Spotsylvania County	$94,299	90,262	86,695	85,743	81,065	76,181	73,112	73,112	77,298	75,627	2.15%	34
Stafford County	$110,120	109,090	108,421	111,184	97,607	95,666	93,014	93,014	95,927	90,748	2.25%	39
Surry County	$57,872	59,069	54,663	49,064	51,810	51,331	50,554	50,554	50,425	46,486	3.01%	91
Sussex County	$48,040	45,134	43,031	41,594	41,790	39,900	38,948	38,948	36,901	37,329	2.32%	44
Tazewell County	$45,214	43,619	42,074	38,855	38,992	40,476	38,336	38,336	34,760	36,521	2.16%	35
Warren County	$63,797	69,878	65,635	63,785	65,434	58,047	56,291	56,291	58,632	56,450	2.64%	67
Washington County	$53,785	52,387	45,510	49,866	44,785	45,864	42,242	42,242	43,155	40,513	3.26%	103
Westmoreland County	$59,343	54,885	51,414	50,046	48,983	47,581	45,927	45,927	45,051	43,175	3.01%	94
Wise County	$41,723	42,372	38,045	37,460	33,810	36,076	37,490	37,490	35,800	36,286	1.86%	20
Wythe County	$54,399	48,543	46,345	46,795	47,676	42,883	41,168	41,168	38,533	39,879	2.41%	52
York County	$91,711	91,535	86,317	85,292	87,910	83,007	78,327	78,327	75,316	80,178	1.57%	9
Alexandria City	$99,763	102,589	99,425	99,959	87,822	89,177	85,562	85,562	80,942	82,070	2.78%	74
Bristol City	$41,444	37,678	36,903	38,232	33,659	38,745	35,167	35,167	31,973	29,612	3.03%	95
Buena Vista City	$48,837	44,752	43,390	42,924	38,991	38,962	36,915	36,915	36,289	32,855	4.02%	125
Charlottesville City	$70,501	58,717	56,997	54,034	47,977	54,876	45,320	45,320	41,031	41,826	4.49%	129
Chesapeake City	$80,402	77,361	78,846	75,529	71,998	67,296	66,516	66,516	64,950	65,699	1.97%	25
Colonial Heights City	$67,339	57,688	56,800	53,769	52,673	45,283	49,715	49,715	51,664	48,299	2.16%	36
Covington City	$40,683	41,842	40,504	38,000	37,904	35,374	33,904	33,904	36,566	35,921	1.83%	17
Danville City	$36,560	36,073	36,015	33,626	35,220	32,369	30,940	30,940	30,588	31,545	1.59%	11
Emporia City	$42,895	38,631	36,908	35,770	33,499	33,904	32,676	32,676	32,225	32,801	1.97%	26
Fairfax City	$102,828	106,430	105,532	99,662	94,701	99,671	89,507	89,507	86,963	87,307	2.43%	53
Falls Church City	$160,305	137,849	137,551	123,923	118,035	122,092	117,452	117,452	121,250	117,481	1.93%	23
Franklin City	$47,223	45,433	37,327	37,117	40,247	36,004	36,326	36,326	36,078	30,725	5.32%	133
Fredericksburg City	$72,437	62,121	58,448	56,580	53,714	50,710	48,152	48,152	47,297	50,522	2.55%	60
Galax City	$40,271	37,229	36,571	33,391	35,221	32,829	33,737	33,737	33,191	31,740	1.92%	22
Hampton City	$53,719	55,816	54,763	52,894	50,294	50,191	45,293	45,293	47,206	48,656	1.64%	12
Harrisonburg City	$52,159	48,189	42,640	44,688	41,636	39,967	37,588	37,588	35,489	36,370	3.61%	118
Hopewell City3	$41,792	38,293	42,568	40,209	40,126	37,193	39,440	39,440	39,315	36,792	0.45%	2
Lexington City	$63,580	54,204	48,726	47,749	45,331	44,392	41,521	41,521	40,250	40,105	3.91%	123
Lynchburg City	$56,089	50,612	43,200	44,122	41,586	39,939	39,918	39,918	37,402	36,657	4.23%	127
Manassas City	$87,804	84,405	79,141	75,621	72,396	72,562	70,133	70,133	65,307	65,590	3.19%	101
Manassas Park City	$82,255	83,145	77,032	80,482	75,994	75,429	71,742	71,742	68,970	71,976	1.72%	15
Martinsville City	$35,715	37,814	33,892	34,463	34,262	32,541	31,046	31,046	29,550	30,227	2.79%	76
Newport News City	$60,048	53,022	50,283	49,635	50,149	48,127	47,421	47,421	46,794	47,969	1.17%	3
Norfolk City	$51,401	52,437	48,519	48,218	45,809	45,094	42,949	42,949	41,880	42,201	2.70%	70
Norton City	$36,004	38,062	34,442	33,442	30,587	31,287	32,303	32,303	33,234	32,624	1.85%	19
Petersburg City	$43,190	40,240	37,049	36,038	34,238	31,645	32,623	32,623	33,280	32,615	2.60%	66
Poquoson City	$99,310	98,217	96,057	99,089	90,119	86,135	82,815	82,815	84,177	81,040	2.36%	48
Portsmouth City	$52,070	50,411	47,343	48,532	46,617	46,308	43,041	43,041	41,699	41,910	2.25%	40
Radford City	$42,938	41,530	39,254	40,941	35,655	35,259	34,635	34,635	37,440	33,848	2.52%	58
Richmond City	$54,815	50,949	48,747	46,073	42,336	40,161	39,249	39,249	37,933	38,368	3.64%	119
Roanoke City	$49,313	45,534	42,715	43,135	38,238	39,587	37,223	37,223	37,800	38,482	2.04%	29
Salem City	$70,349	54,888	57,274	54,989	57,897	47,600	47,837	47,837	47,760	44,499	2.59%	65
Staunton City	$51,230	54,296	47,319	51,551	46,237	43,401	39,712	39,712	40,379	41,006	3.60%	117
Suffolk City	$72,264	77,847	69,753	68,961	65,025	61,171	59,468	59,468	61,778	61,335	2.99%	89
Virginia Beach City	$73,961	78,491	76,520	72,126	70,596	67,032	62,509	62,509	61,523	64,107	2.49%	57
Waynesboro City	$53,635	44,619	47,117	44,008	41,255	43,500	42,434	42,434	43,883	40,342	1.18%	4
Williamsburg City	$60,655	56,569	52,845	53,737	49,231	47,971	47,880	47,880	44,256	46,358	2.45%	55
Winchester City	$58,295	60,254	51,456	49,588	46,093	47,679	43,943	43,943	42,305	42,539	4.63%	130

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 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	19	39	29	38	24	23	31	31	32	38
Albemarle County	107	116	113	113	112	111	112	112	116	108
Alleghany County	46	57	44	60	57	53	62	62	69	70
Amelia County	94	81	85	82	87	85	87	87	83	84
Amherst County	76	70	58	55	55	72	72	72	62	67
Appomattox County	55	64	64	64	73	74	59	59	63	66
Arlington County	130	130	130	130	130	130	130	130	130	130
Augusta County	87	87	88	87	89	92	89	89	84	87
Bath County	62	63	57	54	58	50	54	54	68	57
Bedford County	90	91	89	97	86	87	94	94	92	98
Bland County	63	43	48	42	45	51	49	49	59	53
Botetourt County	95	101	104	105	105	98	102	102	102	107
Brunswick County	23	25	23	32	26	30	29	29	18	22
Buchanan County	2	3	1	2	2	5	3	3	9	12
Buckingham County	35	37	40	27	40	47	40	40	17	37
Campbell County	67	42	67	67	67	58	78	78	49	78
Caroline County	86	89	95	92	85	89	92	92	90	90
Carroll County	30	34	22	29	31	42	21	21	8	19
Charles City County	78	71	81	81	90	80	81	81	80	73
Charlotte County	21	21	20	21	19	21	17	17	10	25
Chesterfield County	113	110	114	115	114	114	110	110	115	114
Clarke County	116	114	115	112	115	112	117	117	112	119
Craig County	64	56	62	65	61	66	65	65	42	71
Culpeper County	109	109	105	103	103	102	107	107	100	100
Cumberland County	39	49	41	41	42	38	48	48	33	46
Dickenson County	6	4	5	3	4	7	9	9	20	15
Dinwiddie County	81	74	83	86	84	83	86	86	87	85
Essex County	61	58	60	63	68	60	60	60	53	59
Fairfax County	131	131	131	131	131	131	131	131	131	131
Fauquier County	126	126	124	123	126	126	124	124	125	126
Floyd County	51	50	49	50	41	71	47	47	54	45
Fluvanna County	106	103	107	107	107	106	106	106	107	106
Franklin County	77	84	73	68	77	73	79	79	61	83
Frederick County	112	112	110	109	106	110	111	111	108	110
Giles County	59	55	59	72	74	57	56	56	67	61
Gloucester County	100	97	102	95	95	103	96	96	94	99
Goochland County	124	123	121	128	124	124	120	120	124	122
Grayson County	24	14	13	12	13	20	8	8	7	6
Greene County	91	100	96	98	100	96	98	98	101	103
Greensville County	31	38	35	46	35	35	30	30	34	39
Halifax County	18	20	31	31	27	36	16	16	25	21
Hanover County	120	118	123	122	119	121	121	121	118	116
Henrico County	108	93	98	99	101	105	99	99	99	97
Henry County	10	17	7	25	14	15	18	18	16	9
Highland County	47	36	38	36	43	40	32	32	38	35
Isle of Wight County	102	107	106	106	109	109	104	104	109	104
James City County	114	120	117	120	120	117	119	119	122	118
King and Queen County	70	60	63	69	76	61	61	61	71	69
King George County	117	115	118	118	117	120	122	122	120	121
King William County	105	99	99	104	104	104	103	103	105	96
Lancaster County	56	67	70	66	46	59	70	70	79	64
Lee County	5	1	4	1	3	3	4	4	3	3
Loudoun County	132	133	133	133	133	133	133	133	132	133
Louisa County	89	88	93	91	78	93	88	88	91	91
Lunenburg County	27	29	21	10	17	26	28	28	14	18
Madison County	85	90	87	88	88	86	85	85	86	89
Mathews County	88	94	91	89	93	91	90	90	93	92
Mecklenburg County	36	22	37	30	50	9	35	35	36	29
Middlesex County	74	78	76	70	66	82	73	73	81	75
Montgomery County	79	77	68	80	72	78	68	68	57	65
Nelson County	75	68	79	78	83	75	67	67	76	74
New Kent County	127	125	122	121	121	119	115	115	113	113
Northampton County	37	31	32	24	25	18	20	20	5	24
Northumberland County	72	83	78	74	80	81	82	82	74	72
Nottoway County	42	35	43	22	32	28	14	14	30	33
Orange County	99	96	92	93	96	95	100	100	98	95
Page County	44	53	54	43	51	44	44	44	50	48
Patrick County	25	23	28	20	18	17	13	13	15	17
Pittsylvania County	33	48	36	47	53	41	43	43	55	51
Powhatan County	121	121	120	119	116	118	118	118	117	115
Prince Edward County	28	26	50	35	33	39	37	37	39	30
Prince George County	103	102	97	101	102	100	108	108	106	93

Median Household Income Rankings 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Prince William County	129	127	128	127	128	128	129	129	128	129
Pulaski County	38	59	61	53	64	70	57	57	58	42
Rappahannock County	104	108	103	100	98	99	101	101	95	101
Richmond County	58	44	55	51	48	48	52	52	48	43
Roanoke County	96	98	100	96	94	101	95	95	96	102
Rockbridge County	57	75	72	75	71	62	71	71	73	60
Rockingham County	80	92	90	90	91	84	91	91	88	88
Russell County	16	12	15	17	23	22	19	19	23	4
Scott County	20	13	17	18	20	19	33	33	28	23
Shenandoah County	52	80	77	85	82	88	76	76	82	79
Smyth County	17	18	19	28	29	25	25	25	26	20
Southampton County	71	86	69	57	65	68	69	69	64	63
Spotsylvania County	119	117	119	117	118	116	116	116	121	120
Stafford County	128	129	129	129	129	127	128	128	129	128
Surry County	65	79	74	56	75	79	84	84	85	77
Sussex County	29	30	30	26	38	31	36	36	31	36
Tazewell County	22	24	24	16	22	37	33	33	19	31
Warren County	83	95	94	94	99	94	93	93	97	94
Washington County	50	51	39	61	44	55	50	50	60	50
Westmoreland County	68	65	65	62	62	63	66	66	70	62
Wise County	11	19	14	13	7	14	26	26	22	27
Wythe County	53	41	42	45	59	43	45	45	43	44
York County	118	119	116	116	123	122	123	123	119	123
Alexandria City	123	124	126	126	122	125	126	126	123	125
Bristol City	9	6	9	15	6	24	15	15	4	1
Buena Vista City	32	28	34	33	21	27	23	23	27	14
Charlottesville City	93	76	82	79	60	90	64	64	47	54
Chesapeake City	110	104	111	110	110	108	109	109	110	112
Colonial Heights City	84	73	80	77	79	54	83	83	89	81
Covington City	8	16	18	14	15	12	11	11	28	26
Danville City	4	2	6	6	10	4	1	1	2	7
Emporia City	13	10	10	8	5	10	7	7	6	13
Fairfax City	125	128	127	125	127	129	127	127	127	127
Falls Church City	133	132	132	132	132	132	132	132	133	132
Franklin City	26	32	12	11	30	13	22	22	24	5
Fredericksburg City	98	85	86	84	81	77	80	80	77	86
Galax City	7	5	8	4	11	8	10	10	11	8
Hampton City	49	69	75	73	70	76	63	63	75	82
Harrisonburg City	45	40	26	40	37	33	27	27	21	28
Hopewell City3	12	9	25	19	28	16	39	39	44	34
Lexington City	82	61	52	48	47	49	46	46	45	47
Lynchburg City	60	46	33	39	36	32	42	42	35	32
Manassas City	115	113	112	111	111	113	113	113	111	111
Manassas Park City	111	111	109	114	113	115	114	114	114	117
Martinsville City	1	7	2	7	9	6	2	2	1	2
Newport News City	69	54	56	59	69	69	74	74	72	80
Norfolk City	41	52	51	49	49	52	53	53	52	56
Norton City	3	8	3	5	1	1	5	5	12	11
Petersburg City	15	11	11	9	8	2	6	6	13	10
Poquoson City	122	122	125	124	125	123	125	125	126	124
Portsmouth City	43	45	47	52	56	56	55	55	51	55
Radford City	14	15	16	23	12	11	12	12	37	16
Richmond City	54	47	53	44	39	34	38	38	41	40
Roanoke City	34	33	27	34	16	29	24	24	40	41
Salem City	92	66	84	83	92	64	75	75	78	68
Staunton City	40	62	46	71	54	45	41	41	46	52
Suffolk City	97	105	101	102	97	97	97	97	104	105
Virginia Beach City	101	106	108	108	108	107	105	105	103	109
Waynesboro City	48	27	45	37	34	46	51	51	65	49
Williamsburg City	73	72	71	76	63	67	77	77	66	76
Winchester City	66	82	66	58	52	65	58	58	56	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 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Accomack County	104.56	103.41	103.79	103.33	104.22	104.01	106.87	106.84	106.82	106.29
Albemarle County	96.71	94.59	95.05	95.29	95.54	95.49	90.84	90.76	90.02	93.11
Alleghany County	102.76	102.06	102.94	101.99	102.18	102.31	103.40	103.36	103.05	102.58
Amelia County	98.74	100.53	100.44	100.71	99.85	100.25	99.85	99.80	100.49	100.44
Amherst County	100.81	101.41	102.00	102.15	102.32	101.41	102.25	102.20	103.44	102.89
Appomattox County	102.13	101.77	101.87	101.87	101.06	101.20	103.86	103.82	103.42	103.09
Arlington County	86.71	87.21	85.60	86.40	86.49	86.84	75.02	74.93	75.91	76.00
Augusta County	99.36	99.73	99.67	99.90	99.70	99.26	98.46	98.40	100.46	99.61
Bath County	101.90	101.82	102.00	102.20	102.18	102.52	104.42	104.38	103.07	103.93
Bedford County	98.85	99.06	99.53	98.27	99.97	99.97	97.43	97.37	96.92	95.98
Bland County	101.80	103.03	102.68	102.97	102.74	102.43	104.93	104.89	103.90	104.32
Botetourt County	98.67	97.34	97.04	97.02	96.74	97.76	95.36	95.30	94.92	94.00
Brunswick County	104.24	104.21	104.05	103.68	104.12	103.74	107.01	106.97	107.98	107.56
Buchanan County	106.38	105.78	106.30	105.98	106.07	105.65	110.11	110.07	108.86	108.80
Buckingham County	103.41	103.44	103.09	103.88	103.35	102.68	106.13	106.09	108.08	106.44
Campbell County	101.23	103.04	101.78	101.70	101.44	101.86	101.90	101.85	104.72	101.41
Caroline County	99.37	99.50	98.09	98.98	100.05	99.83	97.99	97.94	98.20	98.88
Carroll County	103.58	103.79	104.11	103.76	103.87	102.94	107.80	107.76	108.89	107.72
Charles City County	100.65	101.35	100.53	100.82	99.67	100.62	101.69	101.64	101.43	102.16
Charlotte County	104.35	104.40	104.14	104.09	104.34	104.24	108.05	108.01	108.85	107.32
Chesterfield County	95.85	95.65	94.97	94.58	94.74	94.49	92.12	92.06	90.24	89.55
Clarke County	94.79	94.77	94.20	95.59	94.61	95.36	88.64	88.58	91.46	87.85
Craig County	101.65	102.06	101.93	101.85	101.88	101.62	103.13	103.08	106.17	102.25
Culpeper County	96.61	96.08	96.98	97.28	97.09	97.46	93.92	93.86	95.58	95.82
Cumberland County	103.04	102.36	103.00	103.17	103.29	103.42	105.00	104.96	106.81	105.11
Dickenson County	105.82	105.72	105.62	105.88	105.81	105.60	109.22	109.19	107.72	108.42
Dinwiddie County	100.27	100.89	100.44	100.16	100.20	100.35	99.95	99.90	99.79	100.05
Essex County	101.91	102.01	101.95	101.88	101.42	101.73	103.68	103.64	104.31	103.87
Fairfax County	85.05	85.19	85.34	85.62	84.74	84.62	70.44	70.34	72.22	72.32
Fauquier County	90.69	90.64	92.00	90.69	90.89	90.69	84.47	84.39	84.00	82.51
Floyd County	102.32	102.30	102.53	102.30	103.29	101.46	105.07	105.03	104.21	105.15
Fluvanna County	96.73	97.14	96.67	96.67	96.33	96.90	94.30	94.24	93.75	94.06
Franklin County	100.68	100.12	101.31	101.66	100.81	101.29	101.85	101.80	103.61	100.63
Frederick County	95.97	95.19	95.68	96.60	96.50	95.83	91.77	91.70	93.39	92.85
Giles County	101.94	102.11	102.00	101.23	100.97	101.91	104.14	104.10	103.14	103.58
Gloucester County	97.99	97.90	97.25	98.57	97.79	97.46	96.45	96.40	96.79	95.97
Goochland County	91.80	91.40	92.97	89.76	91.54	91.57	87.41	87.34	84.62	86.68
Grayson County	104.17	104.78	105.04	104.96	104.96	104.28	109.26	109.23	108.98	109.53
Greene County	98.84	97.53	98.06	98.22	97.31	98.33	96.00	95.94	95.53	94.75
Greensville County	103.58	103.42	103.64	102.60	103.58	103.60	106.89	106.85	106.80	106.22
Halifax County	104.72	104.48	103.74	103.69	104.01	103.56	108.13	108.10	107.19	107.58
Hanover County	92.73	93.58	92.57	92.39	92.92	92.71	87.17	87.10	88.11	89.23
Henrico County	96.62	98.52	97.80	97.73	97.22	96.99	95.84	95.78	96.02	96.06
Henry County	105.09	104.64	105.29	104.01	104.81	104.54	107.88	107.84	108.17	108.87
Highland County	102.62	103.74	103.28	103.36	103.25	103.05	106.75	106.71	106.55	106.51
Isle of Wight County	97.64	96.31	96.77	96.91	96.08	96.48	94.61	94.55	93.10	94.65
James City County	95.21	93.14	93.62	92.77	92.76	93.82	87.93	87.86	86.26	88.30
King and Queen	101.03	101.87	101.87	101.65	100.89	101.71	103.54	103.50	102.79	102.60
King George County	94.26	94.75	93.60	93.07	93.62	92.91	86.74	86.67	87.52	87.11
King William County	96.79	97.60	97.77	97.16	96.83	97.22	95.27	95.21	94.39	96.23
Lancaster County	102.04	101.66	101.48	101.71	102.71	101.81	102.60	102.55	101.46	103.41
Lee County	105.86	106.01	105.68	106.18	105.89	105.73	109.87	109.84	109.97	110.00
Loudoun County	80.01	79.78	81.07	81.26	79.88	81.20	66.91	66.81	66.14	65.23
Louisa County	98.87	99.61	98.94	99.35	100.75	99.22	99.29	99.24	97.95	98.49
Lunenburg County	103.84	103.97	104.13	105.12	104.40	103.95	107.05	107.01	108.48	107.92
Madison County	99.43	99.10	99.70	99.82	99.70	100.10	99.98	99.93	99.81	99.07
Mathews County	99.08	98.49	99.39	99.68	99.02	99.45	98.31	98.26	96.85	98.07
Mecklenburg County	103.36	104.37	103.34	103.75	102.49	105.33	106.69	106.65	106.58	106.97
Middlesex County	100.89	100.81	101.00	101.54	101.47	100.43	102.19	102.14	101.31	102.05
Montgomery County	100.52	100.83	101.54	100.87	101.06	100.75	102.88	102.83	104.17	103.11
Nelson County	100.89	101.50	100.58	100.95	100.36	101.15	102.90	102.85	101.72	102.11
New Kent County	90.54	90.91	92.61	92.40	92.64	93.38	89.77	89.70	90.99	90.15
Northampton County	103.24	103.89	103.73	104.02	104.14	104.32	107.80	107.77	109.21	107.36
Northumberland	100.93	100.46	100.87	101.09	100.67	100.51	101.36	101.31	101.77	102.19
Nottoway County	102.93	103.74	102.98	104.08	103.84	103.79	108.51	108.47	106.89	106.80
Orange County	98.14	97.90	98.95	98.86	97.69	98.57	95.45	95.39	96.05	96.63
Page County	102.80	102.16	102.35	102.94	102.49	102.80	105.36	105.32	104.67	105.09
Patrick County	104.11	104.27	103.80	104.20	104.35	104.36	108.59	108.55	108.38	107.92
Pittsylvania County	103.46	102.43	103.37	102.52	102.40	103.05	105.60	105.55	104.20	104.82
Powhatan County	92.57	92.79	93.17	92.86	94.28	93.79	88.43	88.36	88.62	89.33
Prince Edward	103.71	104.04	102.50	103.40	103.70	103.39	106.37	106.32	106.48	106.91
Prince George County	97.59	97.27	97.91	97.38	97.15	97.57	93.04	92.98	94.16	96.93
Prince William	89.78	90.10	89.03	89.82	89.32	88.18	78.96	78.88	79.01	78.49

Median Household Income Scores 2011 – 2020

(Alphabetic Order)

Localities	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Pulaski County	103.15	101.89	101.94	102.20	101.54	101.52	104.12	104.07	104.07	105.63
Rappahannock	97.39	96.23	97.23	97.55	97.54	97.73	95.39	95.33	96.24	95.47
Richmond County	101.97	102.87	102.27	102.30	102.60	102.65	104.53	104.48	104.72	105.34
Roanoke County	98.49	97.89	97.77	98.27	98.29	97.56	97.04	96.98	96.11	94.92
Rockbridge County	102.01	100.89	101.34	101.04	101.28	101.69	102.45	102.40	101.88	103.86
Rockingham County	100.48	98.91	99.48	99.63	99.48	100.28	98.05	98.00	99.78	99.21
Russell County	104.76	105.00	104.71	104.49	104.23	104.09	107.86	107.82	107.34	109.89
Scott County	104.38	104.78	104.43	104.39	104.33	104.31	106.74	106.70	107.01	107.49
Shenandoah County	102.32	100.76	100.90	100.29	100.46	99.94	101.95	101.90	101.01	101.30
Smyth County	104.73	104.63	104.24	103.82	103.94	103.95	107.17	107.13	107.18	107.70
Southampton County	100.96	100.02	101.50	102.02	101.53	101.55	102.62	102.57	103.40	103.46
Spotsylvania County	93.49	93.70	93.58	93.34	93.52	94.21	89.28	89.21	86.80	87.27
Stafford County	90.00	89.44	88.52	87.25	89.30	89.11	79.29	79.21	77.56	79.68
Surry County	101.53	100.76	101.05	102.13	100.97	100.71	100.60	100.55	100.14	101.90
Sussex County	103.70	103.91	103.76	103.92	103.52	103.70	106.43	106.39	106.85	106.49
Tazewell County	104.32	104.26	103.98	104.57	104.23	103.55	106.74	106.70	107.91	106.90
Warren County	100.22	98.32	98.49	98.60	97.50	98.95	97.73	97.67	96.07	96.89
Washington County	102.43	102.27	103.18	101.94	102.75	102.14	104.78	104.73	103.75	104.89
Westmoreland	101.20	101.71	101.81	101.89	101.69	101.69	102.93	102.88	102.80	103.56
Wise County	105.09	104.54	104.92	104.91	105.55	104.70	107.16	107.12	107.39	107.02
Wythe County	102.29	103.14	102.99	102.67	102.02	102.92	105.32	105.27	106.04	105.21
York County	94.06	93.42	93.67	93.45	91.77	92.42	86.67	86.59	87.79	84.98
Alexandria City	92.28	90.92	90.61	89.94	91.79	90.81	83.03	82.96	85.00	84.03
Bristol City	105.15	105.60	105.19	104.72	105.59	104.00	108.33	108.29	109.29	110.37
Buena Vista City	103.52	104.00	103.68	103.60	104.23	103.94	107.45	107.41	107.15	108.74
Charlottesville City	98.74	100.84	100.50	100.94	101.94	99.78	103.23	103.19	104.80	104.23
Chesapeake City	96.55	96.62	95.41	95.79	95.82	96.53	92.59	92.53	92.93	92.25
Colonial Heights City	99.44	101.07	100.55	101.00	100.75	102.29	101.03	100.98	99.52	100.98
Covington City	105.32	104.66	104.35	104.78	104.51	104.88	108.96	108.93	107.01	107.20
Danville City	106.23	105.96	105.39	105.83	105.19	105.67	110.45	110.42	109.98	109.40
Emporia City	104.83	105.38	105.19	105.31	105.63	105.27	109.58	109.54	109.17	108.77
Fairfax City	91.61	90.05	89.19	90.01	90.04	88.06	81.05	80.97	82.01	81.40
Falls Church City	78.92	82.94	81.73	84.20	84.10	82.20	67.03	66.92	64.99	66.26
Franklin City	103.88	103.85	105.09	104.99	103.91	104.72	107.75	107.71	107.26	109.81
Fredericksburg City	98.31	100.07	100.17	100.33	100.48	100.87	101.81	101.76	101.69	99.87
Galax City	105.41	105.70	105.27	105.88	105.19	105.55	109.05	109.01	108.69	109.30
Hampton City	102.44	101.50	101.02	101.21	101.35	101.00	103.25	103.20	101.74	100.81
Harrisonburg City	102.79	103.22	103.85	103.18	103.56	103.68	107.11	107.07	107.55	106.97
Hopewell City3	105.08	105.46	103.87	104.25	103.94	104.41	106.18	106.14	105.65	106.76
Lexington City	100.27	101.86	102.43	102.44	102.62	102.52	105.14	105.10	105.19	105.10
Lynchburg City	101.92	102.67	103.72	103.31	103.57	103.69	105.94	105.90	106.60	106.83
Manassas City	94.92	95.03	95.34	95.77	95.72	95.15	90.78	90.71	92.75	92.30
Manassas Park City	96.15	95.31	95.83	94.60	94.81	94.40	89.97	89.90	90.94	89.10
Martinsville City	106.42	105.57	105.89	105.63	105.43	105.62	110.40	110.36	110.50	110.06
Newport News City	101.05	102.13	102.07	101.99	101.39	101.54	102.18	102.13	101.94	101.15
Norfolk City	102.95	102.26	102.48	102.33	102.49	102.34	104.42	104.38	104.38	104.05
Norton City	106.35	105.51	105.76	105.87	106.37	105.95	109.76	109.73	108.67	108.85
Petersburg City	104.77	105.02	105.15	105.25	105.44	105.86	109.60	109.57	108.65	108.86
Poquoson City	92.38	91.90	91.40	90.15	91.21	91.60	84.41	84.34	83.39	84.55
Portsmouth City	102.81	102.72	102.75	102.26	102.29	102.02	104.38	104.33	104.47	104.19
Radford City	104.82	104.73	104.64	104.07	105.08	104.91	108.59	108.56	106.58	108.24
Richmond City	102.20	102.60	102.43	102.84	103.38	103.63	106.28	106.24	106.34	105.97
Roanoke City	103.42	103.82	103.83	103.55	104.42	103.78	107.30	107.26	106.40	105.91
Salem City	98.77	101.71	100.44	100.71	99.42	101.68	101.97	101.92	101.46	102.89
Staunton City	102.99	101.84	102.76	101.53	102.38	102.78	106.05	106.01	105.12	104.65
Suffolk City	98.35	96.51	97.53	97.36	97.60	98.13	96.13	96.07	94.50	94.44
Virginia Beach City	97.98	96.37	95.95	96.60	96.18	96.60	94.60	94.54	94.63	93.05
Waynesboro City	102.46	104.03	102.81	103.34	103.65	102.76	104.68	104.64	103.38	104.98
Williamsburg City	100.91	101.33	101.47	101.01	101.62	101.59	101.95	101.90	103.20	101.96
Winchester City	101.43	100.49	101.80	102.00	102.42	101.66	103.92	103.88	104.17	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 2020

Fiscal Stress
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Accomack-Northampton				
Counties	2	1.5%	100.50	100.50
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	100.50	100.50
Central Shenandoah				
Counties	5	3.8%	97.15	98.14
Cities	5	3.8%	104.38	104.41
Jurisdiction Total	10	7.5%	100.77	101.80
Commonwealth Regional Council				
Counties	7	5.3%	100.85	101.08
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	100.85	101.08
Crater*				
Counties	7	5.3%	99.58	99.93
Cities	4	3.0%	105.82	106.32
Jurisdiction Total	11	8.3%	101.85	101.95
Cumberland Plateau				
Counties	4	3.0%	102.64	102.61
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	102.64	102.61
George Washington Regional Commission				
Counties	4	3.0%	97.69	97.44
Cities	1	0.8%	99.83	99.83
Jurisdiction Total	5	3.8%	98.12	97.45
Hampton Roads*				
Counties	6	4.5%	97.75	97.70
Cities	10	7.5%	102.87	103.11
Jurisdiction Total	16	12.0%	100.95	100.49
Lenowisco				
Counties	3	2.3%	102.26	102.28
Cities	1	0.8%	105.74	105.74
Jurisdiction Total	4	3.0%	103.13	102.34
Middle Peninsula				
Counties	7	5.3%	98.07	98.36
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	98.07	98.36

Fiscal Stress
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	101.60	101.30
Cities	2	1.5%	106.55	106.55
Jurisdiction Total	8	6.0%	102.84	102.14
New River Valley				
Counties	4	3.0%	100.97	101.14
Cities	1	0.8%	105.35	105.35
Jurisdiction Total	5	3.8%	101.85	101.65
Northern Neck				
Counties	4	3.0%	97.48	97.37
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	97.48	97.37
Northern Shenandoah Valley				
Counties	5	3.8%	98.20	98.91
Cities	1	0.8%	102.63	102.63
Jurisdiction Total	6	4.5%	98.94	99.15
Northern Virginia				
Counties	4	3.0%	93.29	92.46
Cities	5	3.8%	95.99	94.91
Jurisdiction Total	9	6.8%	94.79	93.82
Rappahannock-Rapidan				
Counties	5	3.8%	96.23	97.68
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	96.23	97.68
Central Virginia				
Counties	4	3.0%	99.40	100.07
Cities	1	0.8%	105.13	105.13
Jurisdiction Total	5	3.8%	100.55	100.14
Richmond (Plan RVA)				
Counties	9	6.8%	96.22	95.48
Cities	1	0.8%	103.29	103.29
Jurisdiction Total	10	7.5%	97.10	96.94
Roanoke Valley-Alleghany*				
Counties	5	3.8%	99.55	99.06
Cities	3	2.3%	104.49	104.52
Jurisdiction Total	8	6.0%	101.81	101.17

Fiscal Stress
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	101.24	101.04
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	101.24	101.04
Thomas Jefferson				
Counties	5	3.8%	97.64	97.21
Cities	1	0.8%	101.35	101.35
Jurisdiction Total	6	4.5%	98.26	97.74
West Piedmont				
Counties	5	3.8%	100.75	101.09
Cities	2	1.5%	106.58	106.58
Jurisdiction Total	7	5.3%	102.69	101.72

*The Richmond Regional PDC and the Crater PDC share Chesterfield County and Charles City County. The Middle Peninsula PDC and the Hampton Roads PDC share Gloucester County. The Crater PDC and the Hampton Roads PDC share Surry County. The Roanoke Valley-Alleghany Regional Commission and the West Piedmont PDC share Franklin County. When two PDCs share a locality, that locality is counted twice in the totals, meaning numbers will not add to 133, and the percents will not add to 100%.

Revenue Capacity per Capita
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Accomack-Northampton				
Counties	2	1.5%	$2,406.75	$2,406.75
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	$2,406.75	$2,406.75
Central Shenandoah				
Counties	5	3.8%	$3,308.75	$2,408.71
Cities	5	3.8%	$1,584.57	$1,534.52
Jurisdiction Total	10	7.5%	$2,446.66	$2,084.14
Commonwealth Regional Council				
Counties	7	5.3%	$1,781.72	$1,762.42
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	$1,781.72	$1,762.42
Crater*				
Counties	7	5.3%	$2,481.37	$2,072.26
Cities	4	3.0%	$1,592.11	$1,422.35
Jurisdiction Total	11	8.3%	$2,085.98	$2,073.13
Cumberland Plateau				
Counties	4	3.0%	$1,660.13	$1,627.80
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	$1,660.13	$1,627.80
George Washington Regional Commission				
Counties	4	3.0%	$2,286.98	$2,298.38
Cities	1	0.8%	$2,933.95	$2,933.95
Jurisdiction Total	5	3.8%	$2,416.37	$2,313.27
Hampton Roads*				
Counties	6	4.5%	2829.64	$2,403.50
Cities	10	7.5%	$1,909.12	$1,869.72
Jurisdiction Total	16	12.0%	$2,254.32	$2,203.11
Lenowisco				
Counties	3	2.3%	$1,391.77	$1,466.17
Cities	1	0.8%	$1,819.42	$1,819.42
Jurisdiction Total	4	3.0%	$1,498.68	$1,511.89
Middle Peninsula				
Counties	7	5.3%	$2,681.76	$2,635.49
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	$2,681.76	$2,635.49

Revenue Capacity per Capita
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	$1,839.71	$1,926.00
Cities	2	1.5%	$1,739.75	$1,739.75
Jurisdiction Total	8	6.0%	$1,814.72	$1,849.20
New River Valley				
Counties	4	3.0%	$1,866.27	$1,798.46
Cities	1	0.8%	$1,089.44	$1,089.44
Jurisdiction Total	5	3.8%	$1,710.90	$1,735.50
Northern Neck				
Counties	4	3.0%	$3,031.81	$3,055.97
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	$3,031.81	$3,055.97
Northern Shenandoah Valley				
Counties	5	3.8%	$2,486.73	$2,432.47
Cities	1	0.8%	$2,312.94	$2,312.94
Jurisdiction Total	6	4.5%	$2,457.77	$2,372.71
Northern Virginia				
Counties	4	3.0%	$3,729.13	$3,720.41
Cities	5	3.8%	$3,628.28	$4,124.50
Jurisdiction Total	9	6.8%	$3,673.10	$3,797.83
Rappahannock-Rapidan				
Counties	5	3.8%	$2,994.30	$2,649.99
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	$2,994.30	$2,649.99
Central Virginia				
Counties	4	3.0%	$1,982.06	$1,856.94
Cities	1	0.8%	$1,577.22	$1,577.22
Jurisdiction Total	5	3.8%	$1,901.09	$1,823.33
Richmond (Plan RVA)				
Counties	9	6.8%	$2,834.48	$2,747.69
Cities	1	0.8%	$2,269.60	$2,269.60
Jurisdiction Total	10	7.5%	$2,763.87	$2,666.11
Roanoke Valley-Alleghany*				
Counties	5	3.8%	$2,451.47	$2,073.13
Cities	3	2.3%	$1,939.71	$1,847.13
Jurisdiction Total	8	6.0%	$2,259.56	$2,071.62

Revenue Capacity per Capita
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	$2,232.75	$2,206.59
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	$2,232.75	$2,206.59
Thomas Jefferson				
Counties	5	3.8%	$2,736.80	$3,012.17
Cities	1	0.8%	$2,516.53	$2,516.53
Jurisdiction Total	6	4.5%	$2,700.09	$2,764.35
West Piedmont				
Counties	5	3.8%	$1,847.72	$1,742.72
Cities	2	1.5%	$1,370.31	$1,370.31
Jurisdiction Total	7	5.3%	$1,688.58	$1,611.93

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Revenue Effort
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Accomack-Northampton				
Counties	2	1.5%	0.7937	0.7937
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	0.7937	0.7937
Central Shenandoah				
Counties	5	3.8%	0.6687	0.6416
Cities	5	3.8%	1.2909	1.2980
Jurisdiction Total	10	7.5%	0.9798	1.0000
Commonwealth Regional Council				
Counties	7	5.3%	0.6966	0.6538
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.6966	0.6538
Crater*				
Counties	7	5.3%	0.8624	0.8571
Cities	4	3.0%	1.4854	1.4007
Jurisdiction Total	11	8.3%	1.1399	0.9323
Cumberland Plateau				
Counties	4	3.0%	0.8281	0.8362
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	0.8281	0.8362
George Washington Regional Commission				
Counties	4	3.0%	0.8224	0.8279
Cities	1	0.8%	1.1973	1.1973
Jurisdiction Total	5	3.8%	0.8974	0.8358
Hampton Roads*				
Counties	6	4.5%	0.8085	0.8349
Cities	10	7.5%	1.2822	1.3244
Jurisdiction Total	16	12.0%	1.1046	1.0624
Lenowisco				
Counties	3	2.3%	0.6763	0.7059
Cities	1	0.8%	1.3827	1.3827
Jurisdiction Total	4	3.0%	0.8529	0.7284
Middle Peninsula				
Counties	7	5.3%	0.7106	0.7129
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	0.7106	0.7129

Revenue Effort
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	0.8344	0.8795
Cities	2	1.5%	1.5646	1.5646
Jurisdiction Total	8	6.0%	1.0170	0.9297
New River Valley				
Counties	4	3.0%	0.8014	0.8296
Cities	1	0.8%	1.1438	1.1438
Jurisdiction Total	5	3.8%	0.8699	0.8769
Northern Neck				
Counties	4	3.0%	0.6142	0.6122
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	0.6142	0.6122
Northern Shenandoah Valley				
Counties	5	3.8%	0.6894	0.7057
Cities	1	0.8%	1.2923	1.2923
Jurisdiction Total	6	4.5%	0.7899	0.7223
Northern Virginia				
Counties	4	3.0%	1.0767	1.0686
Cities	5	3.8%	1.2052	1.2114
Jurisdiction Total	9	6.8%	1.1481	1.1144
Rappahannock-Rapidan				
Counties	5	3.8%	0.6803	0.6625
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	0.6803	0.6625
Central Virginia				
Counties	4	3.0%	0.6331	0.6602
Cities	1	0.8%	1.4514	1.4514
Jurisdiction Total	5	3.8%	0.7968	0.6939
Richmond (Plan RVA)				
Counties	9	6.8%	0.7450	0.7542
Cities	1	0.8%	1.3496	1.3496
Jurisdiction Total	10	7.5%	0.8206	0.8057
Roanoke Valley-Alleghany*				
Counties	5	3.8%	0.8308	0.9223
Cities	3	2.3%	1.4300	1.3502
Jurisdiction Total	8	6.0%	1.0555	1.0111

Revenue Effort
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	0.8518	0.6720
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	0.8518	0.6720
Thomas Jefferson				
Counties	5	3.8%	0.7255	0.7422
Cities	1	0.8%	1.2957	1.2957
Jurisdiction Total	6	4.5%	0.8205	0.7498
West Piedmont				
Counties	5	3.8%	0.6735	0.6698
Cities	2	1.5%	1.3757	1.3757
Jurisdiction Total	7	5.3%	0.9076	0.7031

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Median Household Income
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Accomack-Northampton				
Counties	2	1.5%	$47,112	$47,112
Cities	0	0.0%		
Jurisdiction Total	2	1.5%	$47,112	$47,112
Central Shenandoah				
Counties	5	3.8%	$59,011	$56,165
Cities	5	3.8%	$53,888	$52,159
Jurisdiction Total	10	7.5%	$56,450	$54,660
Commonwealth Regional Council				
Counties	7	5.3%	$51,832	$49,339
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	$51,832	$49,339
Crater*				
Counties	7	5.3%	$62,746	$61,850
Cities	4	3.0%	$48,804	$43,043
Jurisdiction Total	11	8.3%	$54,332	$57,314
Cumberland Plateau				
Counties	4	3.0%	$40,676	$40,800
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	$40,676	$40,800
George Washington Regional Commission				
Counties	4	3.0%	$90,717	$92,543
Cities	1	0.8%	$72,437	$72,437
Jurisdiction Total	5	3.8%	$87,061	$90,786
Hampton Roads*				
Counties	6	4.5%	$74,317	$74,687
Cities	10	7.5%	$65,105	$60,352
Jurisdiction Total	16	12.0%	$68,560	$68,560
Lenowisco				
Counties	3	2.3%	$41,630	$41,723
Cities	1	0.8%	$36,004	$36,004
Jurisdiction Total	4	3.0%	$40,223	$39,976
Middle Peninsula				
Counties	7	5.3%	$66,529	$64,849
Cities	0	0.0%		
Jurisdiction Total	7	5.3%	$66,529	$64,849

Median Household Income
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Mount Rogers				
Counties	6	4.5%	$50,437	$51,170
Cities	2	1.5%	$40,858	$40,858
Jurisdiction Total	8	6.0%	$48,042	$47,226
New River Valley				
Counties	4	3.0%	$55,798	$55,123
Cities	1	0.8%	$42,938	$42,938
Jurisdiction Total	5	3.8%	$53,226	$54,262
Northern Neck				
Counties	4	3.0%	$57,832	$57,607
Cities	0	0.0%		
Jurisdiction Total	4	3.0%	$57,832	$57,607
Northern Shenandoah Valley				
Counties	5	3.8%	$68,328	$63,797
Cities	1	0.8%	$58,295	$58,295
Jurisdiction Total	6	4.5%	$66,656	$61,046
Northern Virginia				
Counties	4	3.0%	$130,998	$128,757
Cities	5	3.8%	$106,591	$99,763
Jurisdiction Total	9	6.8%	$117,439	$111,117
Rappahannock-Rapidan				
Counties	5	3.8%	$80,872	$76,634
Cities	0	0.0%		
Jurisdiction Total	5	3.8%	$80,872	$76,634
Central Virginia				
Counties	4	3.0%	$61,373	$60,167
Cities	1	0.8%	$56,089	$56,089
Jurisdiction Total	5	3.8%	$60,316	$59,223
Richmond (Plan RVA)				
Counties	9	6.8%	$90,189	$97,717
Cities	1	0.8%	$54,815	$54,815
Jurisdiction Total	10	7.5%	$85,767	$90,658
Roanoke Valley-Alleghany*				
Counties	5	3.8%	$76,904	$70,803
Cities	3	2.3%	$53,448	$49,313
Jurisdiction Total	8	6.0%	$68,108	$63,832

Median Household Income
by
Planning District Commission

	Localities	Pct. Of Totals	Mean	Median
Southside				
Counties	3	2.3%	$46,161	$45,556
Cities	0	0.0%		
Jurisdiction Total	3	2.3%	$46,161	$45,556
Thomas Jefferson				
Counties	5	3.8%	$72,003	$70,046
Cities	1	0.8%	$70,501	$70,501
Jurisdiction Total	6	4.5%	$71,753	$70,274
West Piedmont				
Counties	5	3.8%	$49,673	$47,637
Cities	2	1.5%	$36,138	$36,138
Jurisdiction Total	7	5.3%	$45,161	$43,928

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