



# Virginia Healthcare Workforce Briefs

Indicators from the Bureau of Labor Statistics'  
Current Employment Statistics Survey  
**Series 2: Regional & Sectoral Employment**

Series 2, Issue 88

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## Highlights

- ◆ Data in this series are not seasonally adjusted and exhibit short-term volatility from fluctuations in holidays, weekends, weather and other seasonal factors. Estimates for the most recent month are preliminary.
- ◆ Virginia's Health Care & Social Assistance (HC&SA) sector created 1,000 new jobs in June, a gain that represents a one-month annualized employment growth rate of 2.7%. So far in 2019, employment in Virginia's HC&SA sector has increased by 7,000.
- ◆ Richmond's HC&SA sector created 2,100 new jobs in June, which translates into a 33.2% annualized growth rate. At the same time, Northern Virginia increased HC&SA employment for the fifth consecutive month after creating 600 jobs in June. On the other hand, Hampton Roads lost 1,300 HC&SA jobs in June, while the Rest of Virginia's HC&SA sector lost 400 jobs during the month.
- ◆ Nursing & Residential Care Facilities created 1,700 jobs in June, which represents a one-month annualized employment growth rate of 29.1%. Meanwhile, Hospitals created 400 jobs in June, and Ambulatory Health Care Services increased employment by 300 during the month. However, Social Assistance lost 1,400 jobs in June.

*Data in this report are not seasonally adjusted. Self-employed persons, including health professionals in private practice, are not included.*

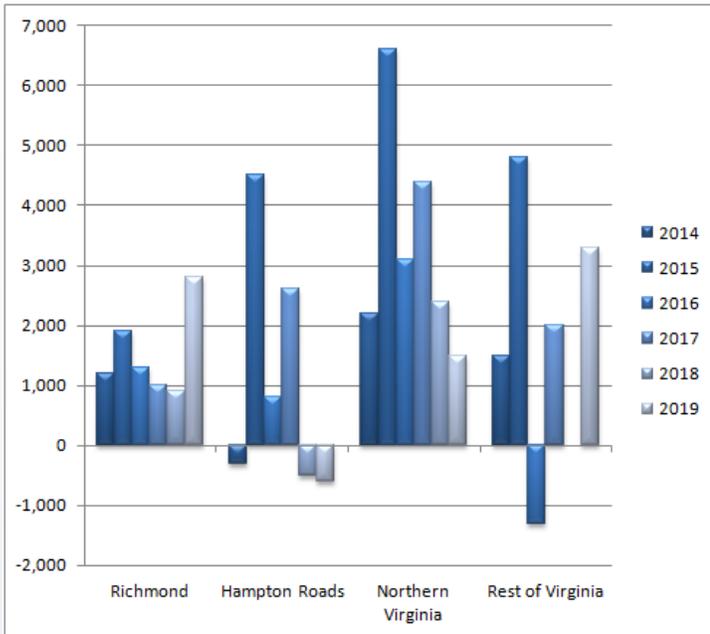
## Data in Brief

Not Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	June 2018	Mar. 2019	May 2019	June 2019	12 Month	3 Month	1 Month
<b>Virginia</b>							
Total Nonfarm	4,037.3	4,006.5	4,039.6	4,069.0	0.8%	6.4%	9.1%
Health Care & Social Assistance	446.6	450.1	453.0	454.0	1.7%	3.5%	2.7%
<b>Hampton Roads</b>							
Total Nonfarm	803.7	786.2	797.8	810.5	0.8%	12.9%	20.9%
Health Care & Social Assistance	95.5	95.7	95.8	94.5	-1.0%	-4.9%	-15.1%
<b>Northern Virginia</b>							
Total Nonfarm	1,506.4	1,494.0	1,510.0	1,522.7	1.1%	7.9%	10.6%
Health Care & Social Assistance	134.1	134.1	135.4	136.0	1.4%	5.8%	5.4%
<b>Richmond</b>							
Total Nonfarm	682.3	675.7	684.5	692.9	1.6%	10.6%	15.8%
Health Care & Social Assistance	85.9	85.9	86.9	89.0	3.6%	15.2%	33.2%
<b>Rest of Virginia</b>							
Total Nonfarm	1,044.9	1,050.6	1,047.3	1,042.9	-0.2%	-2.9%	-4.9%
Health Care & Social Assistance	131.1	134.4	134.9	134.5	2.6%	0.3%	-3.5%

Preliminary estimates are italicized

\*Seasonally adjusted data are adjusted by the Bureau of Labor Statistics to account for weather and other seasonal changes. Since the U.S. Bureau of Labor Statistics does not provide seasonally adjusted data at this level, this series uses **non**-seasonally adjusted data exclusively. Seasonal variation may account for some of the variation in time series data. When comparing data in this series to other HWDC series or other publications it is important to note whether the data reported have been seasonally adjusted.

### Regional HC&SA Employment Growth, Level



**Figure 1: Annual & YTD Change in HC&SA Regional Employment (Not Seasonally Adjusted, Full-Year Change for 2014-2018, Jan.-June for 2019).**

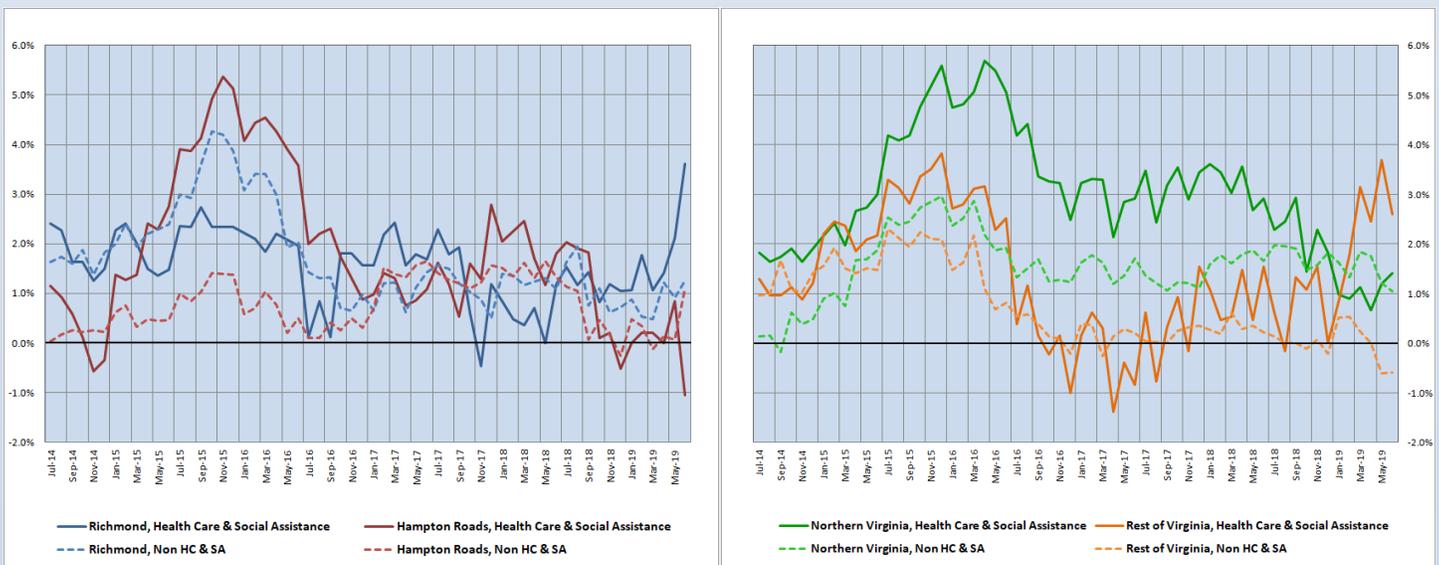
According to data released on Friday, July 19, 2019, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector increased employment by 1,000 in June. This gain represents a one-month annualized employment growth rate of 2.7%.

Richmond’s HC&SA sector was responsible for most of this month’s employment growth. In June, Richmond’s HC&SA sector created 2,100 new jobs, a gain that represents a one-month annualized employment growth rate of 33.2%. With this gain, HC&SA employment in Richmond has increased in each of the past three months. At the same time, Northern Virginia’s HC&SA sector created 600 new jobs in June. This result represents its fifth consecutive month of positive employment growth. Meanwhile, Hampton Roads lost 1,300 HC&SA jobs in June, and the Rest of Virginia shed 400 HC&SA jobs during the month. Regardless, the Rest of Virginia’s HC&SA sector has still created 3,300 new jobs so far this year. This represents the largest year-to-date HC&SA employment gain in the state among Virginia’s four regions.

### Year-Over-Year Regional Employment Growth

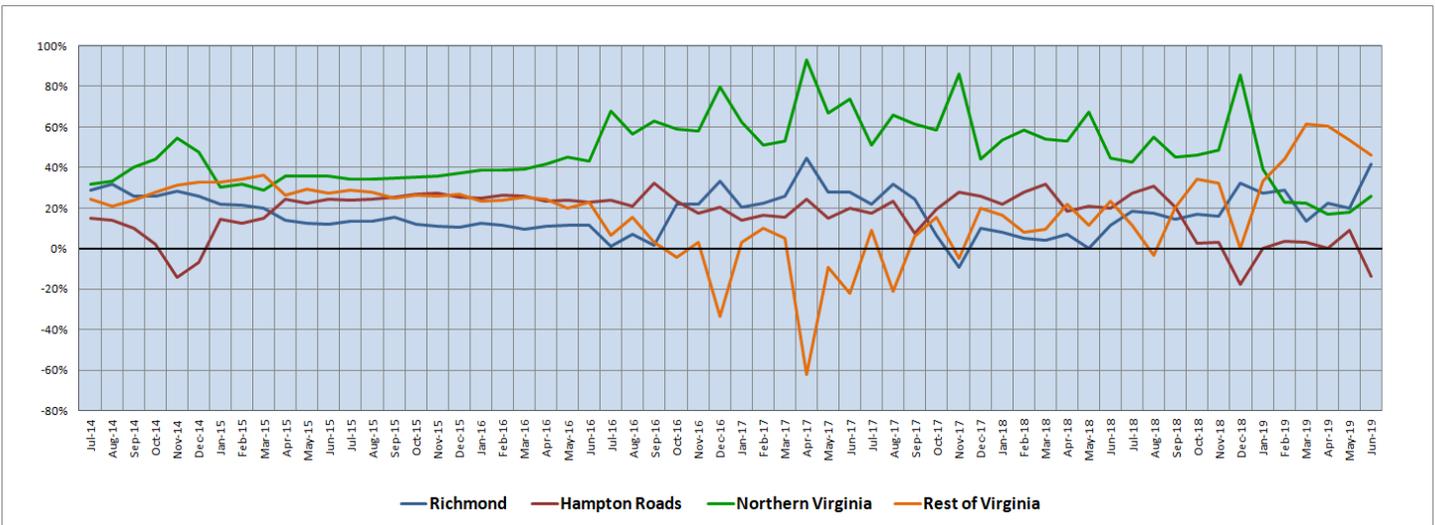
Richmond’s HC&SA sector experienced a significant increase in its year-over-year HC&SA employment growth rate in June from 2.12% to 3.61%. This represents its highest year-over-year HC&SA employment growth rate in seven years. Northern Virginia also enjoyed an increase in its year-over-year HC&SA employment growth rate from 1.20% to 1.42% in June, thereby reaching its highest level so far this year. Meanwhile, Hampton Roads saw a large decline in its year-over-year HC&SA employment growth rate from 0.84% to -1.05%. At the same time, the Rest of Virginia’s HC&SA sector also experienced a large decline in its own growth rate, which fell from 3.69% to 2.59% during the month.

**Figure 2: Year-Over-Year Employment Growth (Not Seasonally Adjusted).**



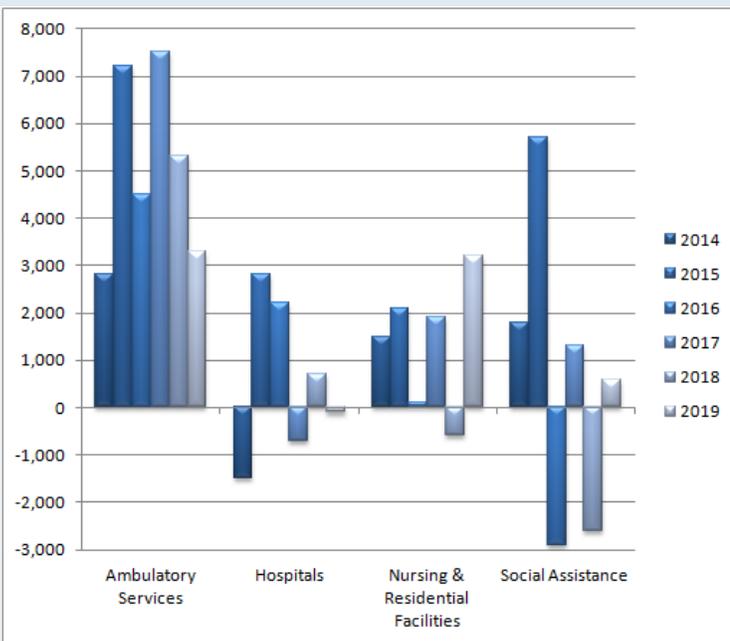
### Regional Share of 12-Month Growth

**Figure 3: Regional Share of Previous 12-Month Employment Growth in Virginia’s HC&SA Sector, Not Seasonally Adjusted.**



Since February, the Rest of Virginia has enjoyed the largest 12-month HC&SA employment growth share in the state among Virginia’s four regions. Although this continues to be the case in June, the Rest of Virginia’s 12-month growth share did fall for the third consecutive month. Its growth share declined from 53.33% to 45.95% during the month. On the other hand, Richmond’s HC&SA sector saw its year-over-year employment growth share more than double in June from 20.00% to 41.89%. This represents Richmond’s highest 12-month HC&SA employment growth share in more than two years. Northern Virginia also experienced an increase in its 12-month HC&SA employment growth share from 17.78% to 25.68%. However, Hampton Roads saw its growth share drop from 8.89% to -13.51%, thereby reaching its lowest level since last December.

### Subsector Employment Growth



**Figure 4: Annual & YTD Change in HC&SA Subsector Employment (Not Seasonally Adjusted, Full-Year Change for 2014-2018, Jan.-June for 2019).**

For the second consecutive month, employment in Nursing & Residential Care Facilities increased by more than 1,000. After creating 1,200 new jobs in May, Nursing & Residential Care Facilities increased employment by an additional 1,700 jobs in June. Employment growth in this subsector has been very strong so far in 2019. During the first half of the year, Nursing & Residential Care Facilities has added 3,200 jobs to the state’s economy. This year-to-date job growth already exceeds its full-year employment gains of each of the past three years combined.

Virginia’s Hospitals and Ambulatory Health Care Services subsectors also enjoyed positive employment growth in June. Hospitals experienced its first positive employment gain since February thanks to the creation of 400 new jobs in June. As for Ambulatory Health Care Services, this HC&SA subsector added 300 jobs during the month. Ambulatory Health Care Services has created 3,300 jobs so far in 2019, the most of any HC&SA subsector in the state. Finally, Social Assistance lost 1,400 jobs in June.

### Distribution of Growth by Subsector

Not Seasonally Adjusted	Employment, in Thousands				Growth Rate, Annualized		
	June 2018	Mar. 2019	May 2019	June 2019	12 Month	3 Month	1 Month
<b>Virginia</b>							
Health Care & Social Assistance	446.6	450.1	453.0	454.0	1.7%	3.5%	2.7%
<i>Ambulatory Health Care Services</i>	186.1	190.1	192.0	192.3	3.3%	4.7%	1.9%
<i>Hospitals</i>	105.8	106.5	105.9	106.3	0.5%	-0.7%	4.6%
<i>Nursing &amp; Residential Care Facilities</i>	78.1	78.2	79.1	80.8	3.5%	14.0%	29.1%
<i>Social Assistance</i>	76.6	75.3	76.0	74.6	-2.6%	-3.7%	-20.0%
<b>Hampton Roads</b>							
Health Care & Social Assistance	95.5	95.7	95.8	94.5	-1.0%	-4.9%	-15.1%
<i>Hospitals</i>	22.5	22.5	22.3	22.4	-0.4%	-1.8%	5.5%
<b>Northern Virginia</b>							
Health Care & Social Assistance	134.1	134.1	135.4	136.0	1.4%	5.8%	5.4%
<i>Ambulatory Health Care Services</i>	65.1	65.8	66.8	68.1	4.6%	14.7%	26.0%
<i>Hospitals</i>	25.4	25.8	25.7	25.7	1.2%	-1.5%	0.0%

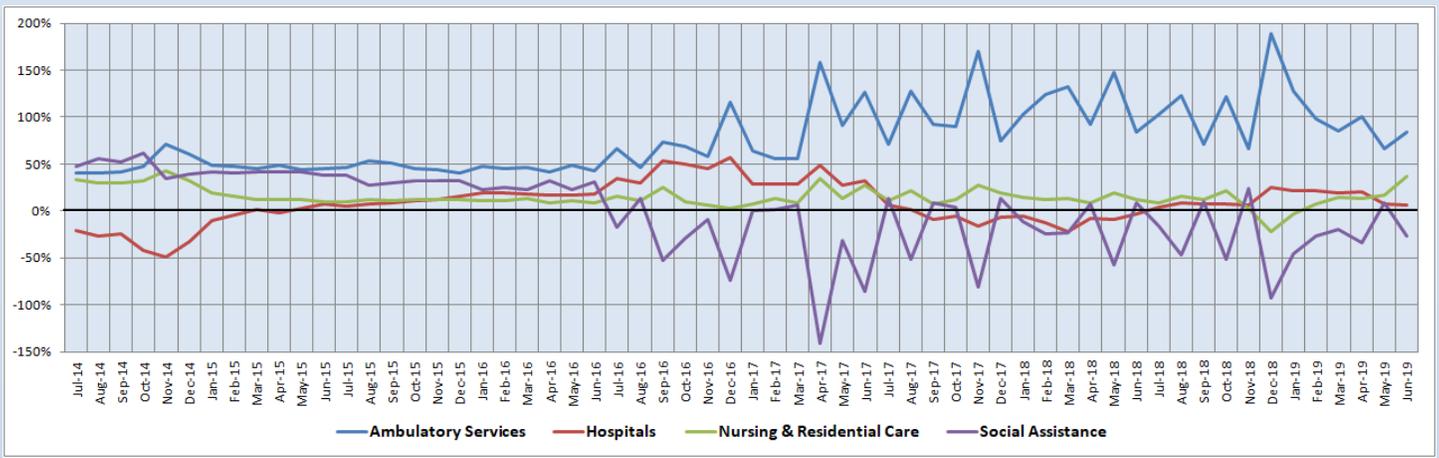
Preliminary estimates are italicized

Nursing & Residential Care Facilities currently enjoy the fastest short-term and long-term employment growth rates in the state. In June, employment in this subsector grew at a 29.1% annualized rate. Nursing & Residential Care Facilities have also increased employment at a 14.0% annualized rate during the previous three months. Both of these growth rates far exceed the comparable growth rates for Virginia’s other HC&SA subsectors. In addition, its 12-month employment growth rate of 3.5% is double the 1.7% statewide HC&SA average. Only Ambulatory Health Care Services has a comparable long-term employment growth rate. Over the past year, employment in this HC&SA subsector has grown by 3.3%.

### Share of 12-Month Growth by Subsector

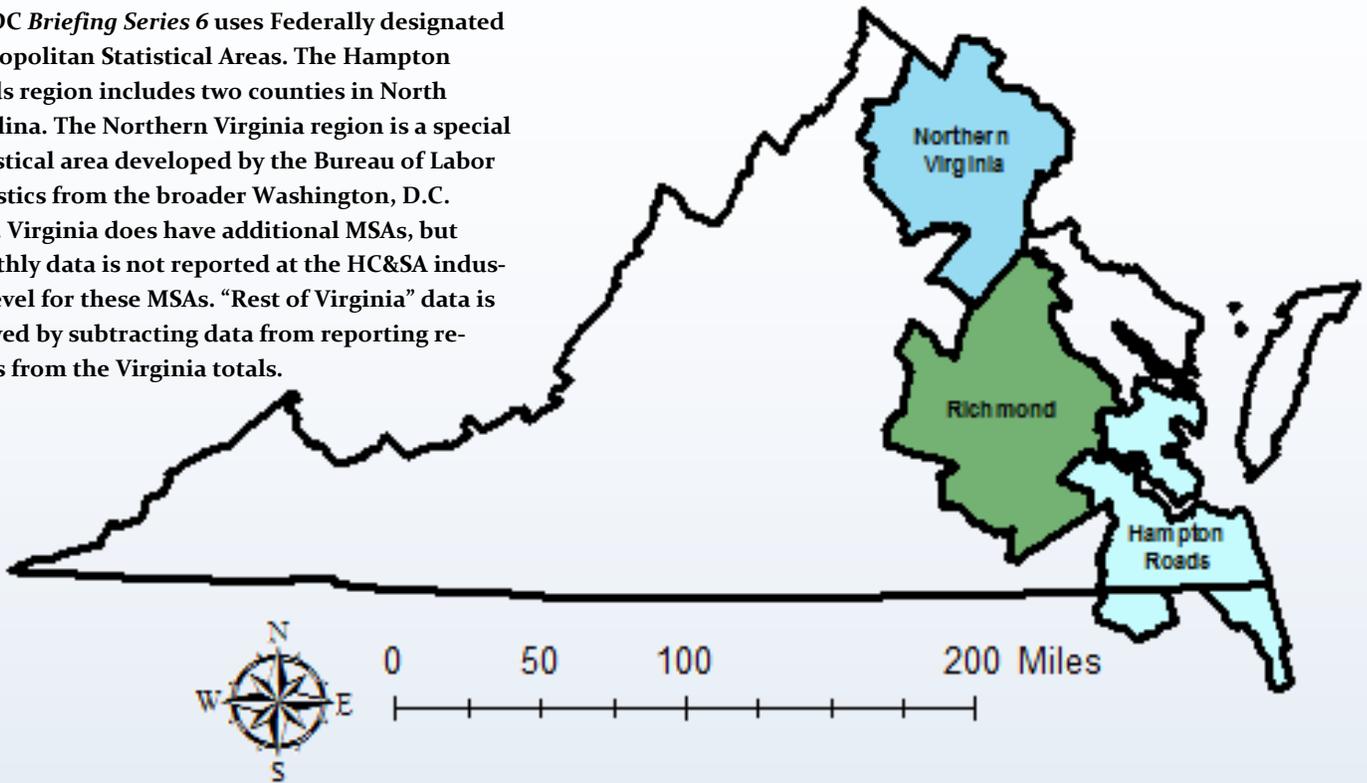
In May, the 12-month HC&SA employment growth share of Ambulatory Health Care Services fell to its lowest level in 2019, but this growth share rebounded strongly in June from 66.67% to 83.78%. This subsector still retains the largest 12-month HC&SA employment growth share in the state, a trend that has continued unabated for more than four years. Meanwhile, Nursing & Residential Care Facilities saw its 12-month HC&SA employment growth share more than double from 16.67% to 36.49% in June. At the same time, Hospitals experienced a decline in its 12-month HC&SA employment growth share from 7.78% to 6.76%, and Social Assistance saw its own growth share decline from 8.89% to -27.03%.

**Figure 5: Share of Previous 12-Month Growth in Virginia’s HC&SA Subsectors (Not Seasonally Adjusted).**



### Region Map

HWDC *Briefing Series 6* uses Federally designated Metropolitan Statistical Areas. The Hampton Roads region includes two counties in North Carolina. The Northern Virginia region is a special statistical area developed by the Bureau of Labor Statistics from the broader Washington, D.C. MSA. Virginia does have additional MSAs, but monthly data is not reported at the HC&SA industry level for these MSAs. “Rest of Virginia” data is derived by subtracting data from reporting regions from the Virginia totals.



### Region Detail

Northern Virginia		Richmond		Hampton Roads	
<i>Northern VA, (Non-standard CES Area 94783)</i>		<i>Richmond, VA (MSA 40060)</i>		<i>Virginia Beach-Norfolk-Newport News, VA-NC (MSA 47260)</i>	
<b>Counties:</b>	<b>Cities:</b>	<b>Counties:</b>	<b>Cities:</b>	<b>Counties:</b>	<b>Cities:</b>
Arlington	Alexandria	Amelia	Colonial Heights	Gloucester	Chesapeake
Clarke	Fairfax	Caroline	Hopewell	Isle of Wight	Hampton
Culpeper	Falls Church	Charles City	Petersburg	James City	Newport News
Fairfax	Fredericksburg	Chesterfield	Richmond	Mathews	Norfolk
Fauquier	Manassas	Dinwiddie		Surry	Poquoson
Loudoun	Manassas Park	Goochland		York	Portsmouth
Prince William		Hanover			Suffolk
Rappahannock		Henrico		<i>Currituck, NC</i>	Virginia Beach
Spotsylvania		King William		<i>Gates, NC</i>	Williamsburg
Stafford		New Kent			
Warren		Powhatan			
		Prince George			
		Sussex			

Healthcare Workforce  
Data Center

Perimeter Center  
9960 Mayland Drive, Suite 300  
Henrico, VA 23233-1463

Phone: (804) 367-2115  
Fax: (804) 527-4434  
E-mail: [hwdc@dhp.virginia.gov](mailto:hwdc@dhp.virginia.gov)

[www.dhp.virginia.gov/hwdc/](http://www.dhp.virginia.gov/hwdc/)

*HWDC Staff:*

Elizabeth Carter, PhD <i>Executive Director</i>	Yetty Shobo, PhD <i>Deputy Director</i>
Laura Jackson, MSHSA <i>Operations Manager</i>	Rajana Siva, MBA <i>Research Analyst</i>
Christopher Coyle <i>Research Assistant</i>	

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### About the Data

Data in this report are from the US Department of Labor Bureau of Labor Statistics' Current Employment Statistics program. The CES program surveys about 143,000 businesses and government agencies monthly. Unless otherwise noted, this series uses data that are not seasonally adjusted. Seasonal variations related to weather, holidays, weekends, seasons and other predictable variations are apparent in the data. Short-term changes may be related to seasonal changes rather than underlying trends. Data from recent months is preliminary and subject to revision in future releases from the CES. Revisions will be reported in future editions of this series. Unless otherwise noted, the CES data presented in this series:

#### **Includes:**

- ◆ Data on employed individuals drawing a paycheck (payroll employees).
- ◆ All employees, regardless of role, occupation or hours worked.
- ◆ HC&SA employees in the private sector only.
- ◆ Persons employed by health professionals in private practice.
- ◆ Both government and private sector workers in nonfarm employment data.

#### **Does not include:**

- ◆ Self-employed workers or volunteers, including health professionals in private practice.
- ◆ HC&SA employees in the public sector. (These are counted as government workers in monthly reports).
- ◆ Information on hours worked or the quality of employment.
- ◆ Government workers in HC&SA level data. (Government workers, regardless of occupation and role, are classified as public sector employees).

The Department of Health Professions Healthcare Workforce Data Center works to improve the data collection and measurement of Virginia's healthcare workforce through regular assessment of workforce supply and demand issues among the 80 professions and 350,000 practitioners licensed in Virginia by DHP.

The HWDC collects data on Virginia's licensed health professionals through surveys completed during the online license renewal and application process. Survey results and data may be accessed on our website: [www.dhp.virginia.gov/hwdc/](http://www.dhp.virginia.gov/hwdc/).

The HWDC also provides a series of Virginia Healthcare Workforce Briefs based data collected by the US Department of Labor's Bureau of Labor Statistics and the US Department of Commerce' Bureau of Economic Analysis.

Virginia Healthcare Workforce Briefs:

Series 1: State & National Employment (Monthly)

Series 2: Virginia Regional Employment (Monthly)

Series 3: Income & Compensation (Quarterly)