



# Virginia Healthcare Workforce Briefs

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

Series 2, Issue 39

April 2015

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*Data in this report is not seasonally adjusted. HC&SA data includes employees of private firms only. Self-employed persons, including health professionals in private practice, are not included.*

## Highlights

- ◆ Data in this series is not seasonally adjusted and exhibits 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 600 jobs in March, which represents a one-month annualized growth rate of 1.8%. During the first quarter of 2015, Virginia's HC&SA sector has created 200 jobs. At the same point in 2014, Virginia's HC&SA sector has lost 2,800 jobs.
- ◆ Northern Virginia enjoyed another strong month of HC&SA employment growth, adding 1,200 jobs to the state's economy. Richmond was also a positive contributor to HC&SA employment growth in March with the creation of 500 new jobs. Meanwhile, Hampton Roads lost 700 HC&SA jobs, and the Rest of Virginia lost 400 HC&SA jobs.
- ◆ Social Assistance was the strongest HC&SA subsector in March thanks to its creation of 600 jobs during the month. The Hospitals and Ambulatory Health Care Services subsectors also made small positive contributions to HC&SA employment in March. Only Nursing & Residential Care Facilities failed to add jobs during the month.

## Data in Brief

Not Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Mar. 2014	Dec. 2014	Feb. 2015	Mar. 2015	12 Month	3 Month	1 Month
<b>Virginia</b>							
Total Nonfarm	3,732.1	3,817.3	3,745.1	3,760.8	0.8%	-5.8%	5.1%
Health Care & Social Assistance	405.1	412.6	412.2	412.8	1.9%	0.2%	1.8%
<b>Virginia Beach, Norfolk, Newport News</b>							
Total Nonfarm	743.7	758.4	742.2	748.2	0.6%	-5.3%	10.1%
Health Care & Social Assistance	86.8	86.5	85.9	85.2	-1.8%	-5.9%	-9.4%
<b>Northern Virginia</b>							
Total Nonfarm	1,363.7	1,395.3	1,373.6	1,379.9	1.2%	-4.3%	5.6%
Health Care & Social Assistance	116.3	120.1	121.0	122.2	5.1%	7.2%	12.6%
<b>Richmond</b>							
Total Nonfarm	621.8	643.1	627.7	629.7	1.3%	-8.1%	3.9%
Health Care & Social Assistance	79.6	80.3	80.1	80.6	1.3%	1.5%	7.8%
<b>Rest of Virginia</b>							
Total Nonfarm	1,002.9	1,020.5	1,001.6	1,003.0	0.0%	-6.7%	1.7%
Health Care & Social Assistance	122.4	125.7	125.2	124.8	2.0%	-2.8	-3.8%

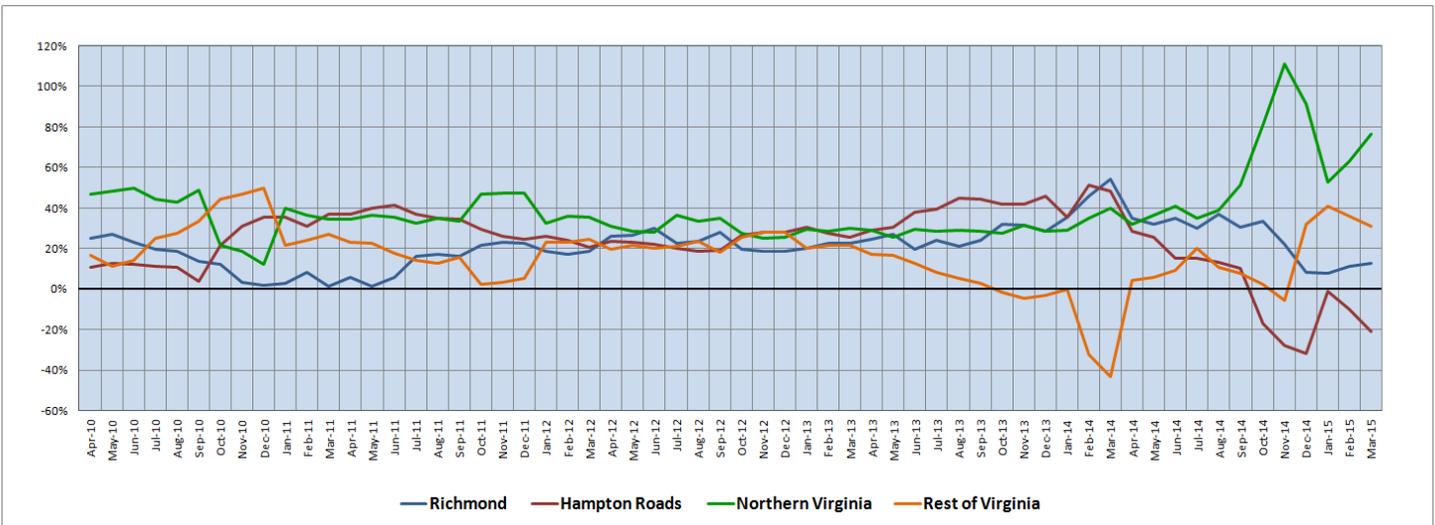
Preliminary estimates are italicized

\*Seasonally adjusted data is adjusted by the Bureau of Labor Statistics to account for weather and other seasonal changes. Since the US 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 has been seasonally adjusted.



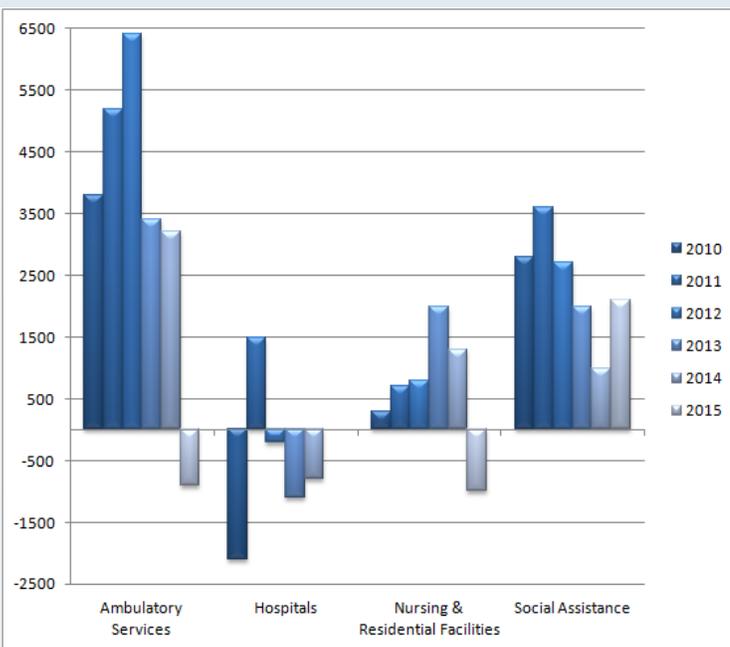
### Regional Share of 12-month Growth

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



Northern Virginia’s 12-month HC&SA employment growth share increased from 62.92% in February to 76.62% in March. It has now been eleven months since the last time Northern Virginia was not the most important contributor to Virginia’s employment growth in its HC&SA industry. At that time, Richmond held the honor given its 12-month HC&SA employment growth share of 34.85%. Since then, Richmond HC&SA employment growth share has generally trended downward and is now at just 12.99%. The Rest of Virginia is still sporting a strong 12-month HC&SA employment growth share of 31.17%, even though this is down from its four-year high of 41.03% in January. Meanwhile, Hampton Roads’ HC&SA employment growth share has not been positive for six months now.

### Subsector Employment Growth



**Figure 4: Annual & YTD Change in HC&SA Subsector Employment (Not Seasonally Adjusted, Dec. to Dec.)**

In March, Virginia’s Social Assistance subsector was the strongest contributor to HC&SA employment growth with the creation of 600 new jobs during the month. Not only is Social Assistance the only HC&SA subsector in the state to have added jobs in each of the first three months of 2015, but it is the only HC&SA subsector to have produced any year-to-date job growth at all. During the first quarter of 2015, the Social Assistance subsector has produced 2,100 jobs, which already exceeds the full-year gains from 2013 and 2014.

However, Social Assistance was not the only HC&SA subsector to make a positive contribution to March’s employment gains. Hospitals added 200 jobs in March, while Ambulatory Health Care Services created 100 new jobs during the month. However, the Nursing & Residential Care Facilities subsector lost jobs for the second consecutive month in March. In addition to losing 300 jobs this month, Nursing & Residential Care Facilities shed 1,100 jobs in February, its worst loss in more than a decade.

### Distribution of Growth by Subsector

Not Seasonally Adjusted	Employment, in Thousands				Growth Rate, Annualized		
	Mar. 2014	Dec. 2014	Feb. 2015	Mar. 2015	12 Month	3 Month	1 Month
<b>Virginia</b>							
Health Care & Social Assistance	405.1	412.6	412.2	412.8	1.9%	0.2%	1.8%
<i>Ambulatory Health Care Services</i>	159.9	164.9	163.9	164.0	2.6%	-2.2%	0.7%
<i>Hospitals</i>	101.8	102.1	101.9	102.1	0.3%	0.0%	2.4%
<i>Nursing &amp; Residential Care Facilities</i>	72.5	73.9	73.2	72.9	0.6%	-5.3%	-4.8%
<i>Social Assistance</i>	70.9	71.7	73.2	73.8	4.1%	12.2%	10.3%
<b>Virginia Beach, Norfolk, Newport News</b>							
Health Care & Social Assistance	86.8	86.5	85.9	85.2	-1.8%	-5.9%	-9.4%
<i>Hospitals</i>	21.9	21.5	21.2	21.3	-2.7%	-3.7%	5.8%
<b>Northern Virginia</b>							
Health Care & Social Assistance	116.3	120.1	121.0	122.2	5.1%	7.2%	12.6%
<i>Ambulatory Health Care Services</i>	53.6	55.7	55.6	56.0	4.5%	2.2%	9.0%
<i>Hospitals</i>	23.5	23.8	24.1	23.9	1.7%	1.7%	-9.5%

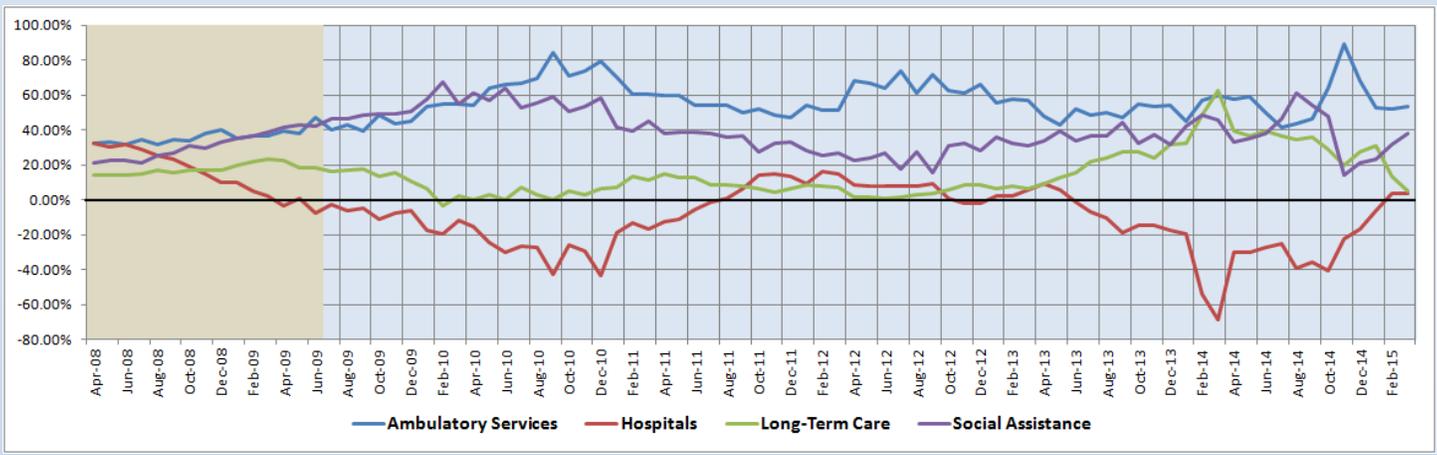
Preliminary estimates are italicized

The Social Assistance subsector currently sports a 12-month employment growth rate of 4.1% which is more than double the overall average for Virginia’s HC&SA sector. In addition, its recent job gains — employment in the Social Assistance subsector has grown at a three-month annualized rate of 12.2% — suggest that this long-term growth could continue into the second quarter of 2015. Ambulatory Health Care Services also has an above-average 12-month employment growth rate, although its short-term growth is less impressive. Meanwhile, both Nursing & Residential Care Facilities and Hospitals have enjoyed little employment growth over the past year, and their three-month annualized growth rates are no better.

### Share of 12-Month Growth by Subsector

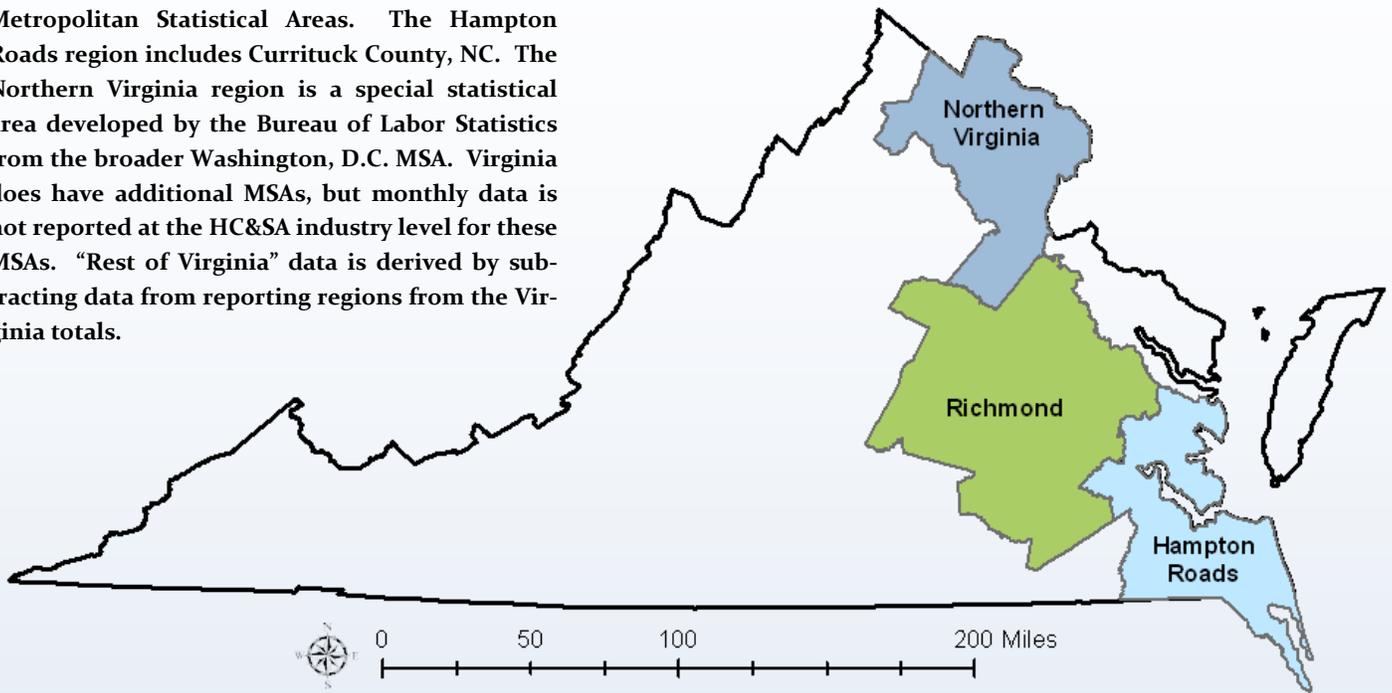
For the sixth-consecutive month, Ambulatory Health Care Services has been the single largest contributor to 12-month HC&SA employment growth. In fact, during this time, its 12-month growth share has never dipped below 50% and currently rests at 53.25%. The Social Assistance subsector saw its 12-month HC&SA employment growth share increase during the month and is now at a five-month high of 37.66%. Meanwhile, the Hospitals subsector is showing real signs of improvement. Although its 12-month employment growth share is still at a paltry 3.90%, this still represents the highest value for the subsector in nearly two years.

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



### Region Map

HWDC *Briefing Series 2* uses Federally designated Metropolitan Statistical Areas. The Hampton Roads region includes Currituck County, NC. 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
Fairfax	Falls Church	Charles City	Petersburg	James City	Newport News
Fauquier	Fredericksburg	Chesterfield	Richmond	Mathews	Norfolk
Loudoun	Manassas	Cumberland		Surry	Poquoson
Prince William	Manassas Park	Dinwiddie		York	Portsmouth
Spotsylvania		Goochland			Suffolk
Stafford		Hanover			Virginia Beach
Warren		Henrico		<i>Currituck, NC</i>	Williamsburg
		King & Queen			
		King William			
		Louisa			
		New Kent			
		Powhatan			
		Prince George			
		Sussex			

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## About the Data

Data in this report is from the US Department of Labor Bureau of Labor Statistics' Current Employment Statistics program. The CES program surveys about 140,000 businesses and government agencies monthly. Unless otherwise noted, this series uses data that is 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. Approximately 54,500 of Virginia's public sector workers worked in the HC&SA sector in 2010 at the federal, state and local levels).
- ◆ 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)