



HEALTHCARE WORKFORCE DATA CENTER

Virginia Healthcare Workforce Briefs

Indicators from the Bureau of Labor Statistics' Current Employment Statistics Survey

July 2016

Series 1: State & National Employment

Series 1, Issue 54

Highlights

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

- ♦ According to preliminary estimates, Virginia's Health Care & Social Assistance (HC&SA) sector created more jobs in June than in any other month over the past decade. During the month, 4,800 HC&SA jobs were created, which represents a one-month annualized employment growth rate of 14.3%. So far this year, Virginia's HC&SA sector has seen employment increase by 7,300 jobs.
- Virginia's HC&SA sector was responsible for more than half of all statewide employment growth in June. The state's total nonfarm payroll grew by 8,800 during the month, which reversed all of its employment losses from May. Over the past 12 months, Virginia's overall employment has grown by 2.7%.
- The national HC&SA sector produced 58,400 jobs in June, which represents its single largest month of employment gains since last October. Virginia alone was responsible for more than 8% of this overall monthly national growth in the HC&SA sector.
- ◆ After producing only 11,000 jobs in May, the overall national economy came back to life in June with the creation of 287,000 new jobs during the month. This gain represents a one-month annualized employment growth rate of 2.4%.

Data in Brief

Data in Brief									
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized				
	June 2015	Mar. 2016	May 2016	June 2016	12 Month	3 Month	1 Month		
Nonfarm, Total									
Virginia	3,838.3	3,919.1	3,904.0	3,912.8	1.9%	-o.6%	2.7%		
National	141,724.0	143,733.0	143,888.0	144,175.0	1.7%	1.2%	2.4%		
Health Care & Social Assistance									
Virginia	417.9	427.6	428.6	433.4	3.7%	5.5%	14.3%		
National	18,564.7	19,012.8	19,094.2	19,152.6	3.2%	3.0%	3.7%		
All Other Nonfarm									
Virginia	3,420.4	3,491.5	3,475.4	3,479.4	1.7%	-1.4%	1.4%		
National	123,159.3	124,720.2	124,793.8	125,022.4	1.5%	1.0%	2.2%		

Preliminary estimates are italicized

^{*}Seasonally adjusted data are adjusted by the Bureau of Labor Statistics to account for weather, holidays and other seasonal changes. Economists use seasonally adjusted data to reveal underlying trends over time. This series uses seasonally adjusted data exclusively. When comparing data in this series to other HWDC series, or publications from other sources, it is important to note whether the data reported have been seasonally adjusted.

Virginia HC&SA Employment

Figure 1: Monthly Change in Employment in Virginia's Health Care & Social Assistance Sector, Seasonally Adjusted.



According to the preliminary data released on Friday, July 22, 2016 by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia's HC&SA sector added more jobs in June than in any other month over the past decade as 4,800 new jobs were created across the state. This gain represents an impressive one-month annualized employment growth rate of 14.3%.

During the first half of 2016, Virginia's HC&SA sector created 7,300 jobs. This is in line with the HC&SA employment growth that was seen during the previous year: In the first six months of 2015, this sector created 7,200 jobs throughout the state. Nearly all of this year's employment growth came in just the past two months. After losing 2,800 jobs in March and April, Virginia's HC&SA sector has rebounded strongly by creating 6,500 jobs in May and June.

Over the past year, Virginia's HC&SA sector has created an average of 1,292 jobs per month, which represents a 12-month employment growth rate of 3.7%. This also represents the highest 12-month moving average for the monthly change in HC&SA employment since 2008.

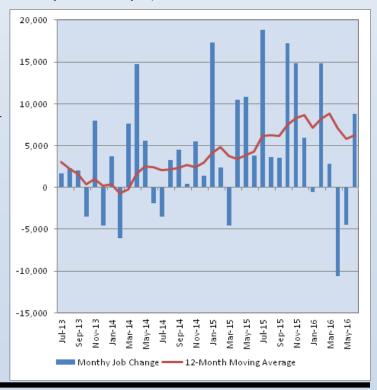
Virginia Employment

According to preliminary estimates, Virginia's total nonfarm payroll also enjoyed solid growth in June as 8,800 new jobs were created throughout the state during the month. Not only does this represent the largest monthly employment gain in Virginia's HC&SA sector since February, but it also represents a one-month annualized employment growth rate of 2.7%, which exceeds the overall national average of 2.4%. This month's gain also helped to recover all of the employment losses from May, during which 4,500 HC&SA jobs were lost.

Despite this month's employment gains, however, HC&SA employment growth in the state has been rather sluggish so far in 2016. During the first half of this year, Virginia's HC&SA sector has created only 10,700 new jobs. By way of comparison, at the same point in 2015, Virginia's HC&SA sector had already increased employment by 40,200.

Virginia's HC&SA sector has been responsible for 21% of the overall growth in the state's total nonfarm payroll over the past 12 months. This represents the largest growth share for Virginia's HC&SA sector since August 2014.

Figure 2: Monthly Change in Employment in Virginia's Total Nonfarm Payroll, Seasonally Adjusted.



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National Employment

The national HC&SA sector enjoyed its strongest monthly employment gain since last October after creating 58,400 new jobs in June. This gain represents a solid one-month annualized employment growth rate of 3.7%. However, even with this month's gain, national HC&SA employment has been somewhat lackluster in 2016. So far this year, the national HC&SA sector has created 276,600 new jobs, but this gain is considerably below the 322,500 jobs that were created through the first six months of 2015. At the same time, Virginia's HC&SA sector has become a more significant contributor to this year-to-date growth: Whereas Virginia's was responsible for 2.23% of this growth through the first six months in 2015, the state is currently responsible for 2.64% of this year's growth.

As for the national economy, the nation's total nonfarm payroll rebounded strongly in June. After creating just 11,000 jobs in May, the overall national economy produced 287,000 jobs in June, which represents a one-month annualized employment growth rate of 2.4%. In addition, June's result represents the largest monthly employment gain experienced so far this year.

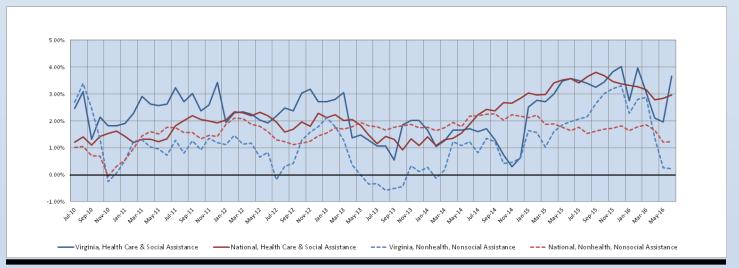
Figure 3: Monthly Change in Employment in National Health Care & Social Assistance Sector, Seasonally Adjusted



State Employment Growth

Thanks to June's strong employment gains, Virginia's six-month HC&SA employment growth rate moving average nearly doubled during the month from 1.95% to 3.66%. Between February and May, this moving average decreased by half. However, with this month's dramatic increase, employment growth in Virginia's HC&SA sector has nearly returned to the levels seen during the winter. At the same time, however, the six-month employment growth rate moving average of Virginia's total nonfarm payroll fell for the third consecutive month to a two-year low of 0.23%. As for the national economy, there was little change in June. The six-month national HC&SA employment growth rate moving average increased from 2.83% to 2.95%, while the comparable moving average for the nation's total nonfarm payroll grew from 1.21% to 1.22%.

Figure 4: Six-Month Moving Average, Employment Growth, Seasonally Adjusted





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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/.

The HWDC also provides a series of Virginia Healthcare Workforce Briefs based on 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)

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 seasonally-adjusted data that removes seasonal variations related to weather, holidays, weekends, seasons and other predictable variations. This allows us to better examine underlying trends in the labor market. Data from recent months are 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).