





# Virginia Healthcare Workforce Briefs

Indicators from the Bureau of Labor Statistics'
Current Employment Statistics Survey
Series 1: State & National Employment

Series 1, Issue 139 October 2023

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

## **Highlights**

- Employment growth in Virginia's Health Care & Social Assistance (HC&SA) sector continues to accelerate. In September, Virginia's HC&SA sector created 3,300 new jobs across the state, a gain that represents an impressive onemonth annualized employment growth rate of 8.6%. Virginia's HC&SA sector has now enjoyed 11 consecutive months of positive job growth.
- The national HC&SA sector experienced its smallest monthly employment gain since March after having created 65,900 new jobs in September. This increase in national HC&SA employment represents a one-month annualized growth rate of 3.7%.
- Virginia's overall economy saw its first decline in employment in nearly one year as the state's total nonfarm payroll employment experienced a modest loss of 100 during the month. Despite this decline, Virginia's overall economy has still increased employment by 45,800 so far this year.
- ♦ The overall national economy enjoyed resurgent employment growth in September thanks to the creation of 336,000 new jobs during the month, which translates into a 2.6% annualized growth rate. This also represents the largest monthly job gain in the overall national economy since January.

### Data in Brief

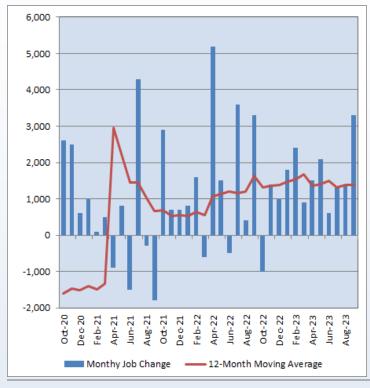
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Sept. 2022	June 2023	Aug. 2023	Sept. 2023	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	4,106.7	4,145.7	4,157.8	4,157.7	1.2%	1.2%	0.0%
National	153,682.0	156,075.0	156,538.0	156,874.0	2.1%	2.1%	2.6%
Health Care & Social Assistance							
Virginia	465.5	476.2	478.9	482.2	3.6%	5.1%	8.6%
National	20,740.5	21,383.9	21,580.5	21,646.4	4.4%	5.0%	3.7%
All Other Nonfarm							
Virginia	3,641.2	3,669.5	3,678.9	3,675.5	0.9%	0.7%	-1.1%
National	132,941.5	134,691.1	134,957.5	135,227.6	1.7%	1.6%	2.4%

Preliminary estimates are italicized

<sup>\*</sup> 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.

### **HC&SA Employment**

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



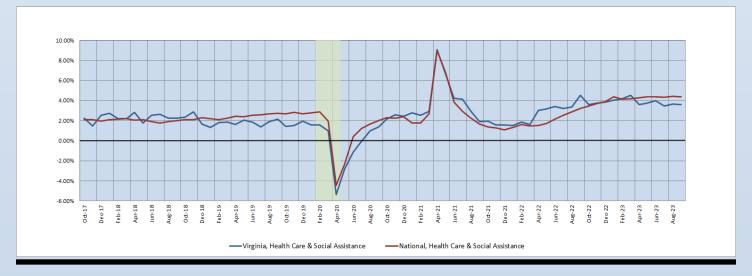
According to the preliminary data released on Friday, October 20, 2023, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia's Health Care & Social Assistance (HC&SA) sector continued the trend of accelerating employment growth in Q3 2023 with the creation of 3,300 new jobs in September, a gain that represents a one-month annualized growth rate of 8.6%. In fact, this also represents the largest monthly employment gain in Virginia's HC&SA sector so far this year. With this gain, employment in Virginia's HC&SA sector increased by a total of 6,000 in Q3 2023. This represents the largest quarterly job gain in Virginia's HC&SA sector since Q3 2022.

Employment in Virginia's HC&SA sector grew more than twice as fast as the overall national average in September. In total, the national HC&SA sector created 65,900 new jobs in September, which translates into a 3.7% annualized employment growth rate. This month's gain represents the smallest monthly increase in national HC&SA employment since March. Regardless, the national HC&SA sector still created a total of 262,500 jobs in Q3 2023, which represents a three-month annualized growth rate of 5.0%.

### Long-Term HC&SA Employment Growth

Although Virginia's HC&SA sector enjoyed strong job growth in September, its 12-month employment growth rate moving average still fell slightly from 3.65% to 3.62%. Ever since falling sharply in April from 4.53% to 3.62%, Virginia's 12-month HC&SA employment growth rate moving average has fluctuated around this value without any clear direction. Regardless, this moving average has not returned above 4% over the past two quarters. Over the same time period, the comparable 12-month employment growth rate moving average for the national HC&SA sector has never fallen below 4%. However, this moving average did fall in September from 4.41% to 4.37%. With this decline, the 12-month employment growth rate moving average of the national HC&SA sector has now experienced no net change in 2023.

Figure 2: 12-Month Moving Average, HC&SA Employment Growth, Seasonally Adjusted



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### **Total Nonfarm Payroll Employment**

Despite strong HC&SA job growth in September, Virginia's overall economy failed to convert this growth into a broader statewide employment gain. In fact, Virginia's overall economy experienced a slight job loss in September as the state's total nonfarm payroll employment fell by 100 during the month. September's job loss brings to an end what had been ten consecutive months of positive statewide job growth. Despite this month's decline, Virginia's total nonfarm payroll employment still increased by 12,000 in Q3 2023. This three-month employment gain translates into a 1.2% annualized growth rate.

While Virginia's overall economy did not experience any employment growth in September, the overall national economy enjoyed very strong job growth during the month. In September, the overall national economy produced a total of 336,000 new jobs. This increase in national total nonfarm payroll employment represents a one-month annualized growth rate of 2.6%. Furthermore, this also represents the largest monthly job gain in the overall national economy since January. In Q3 2023, national total nonfarm payroll employment increased by 799,000.

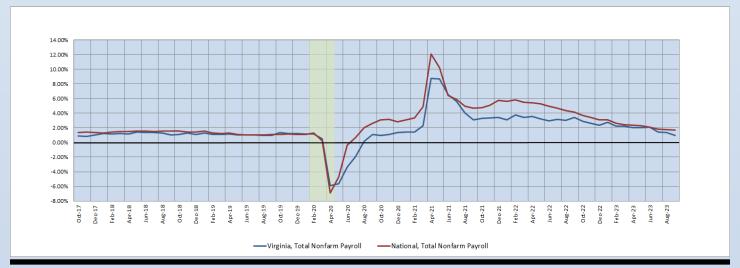
Figure 3: Monthly Change in Employment in Virginia's Total Nonfarm Payroll, Seasonally Adjusted



### Long-Term Total Nonfarm Payroll Employment Growth

In September, the 12-month moving average of Virginia's total nonfarm payroll employment growth fell from 1.39% to 0.95%. With this decline, Virginia's overall economy has now seen its 12-month employment growth rate moving average fall below 1% for the first in nearly three years. The slowdown in long-term job growth in Virginia's overall economy shows no signs of abating: So far this year, the 12-month moving average of Virginia's total nonfarm payroll employment growth has fallen by two-thirds. As for the overall national economy, its 12-month employment growth rate moving average experienced a slight decline in September from 1.73% to 1.72%. Since the beginning of the year, the 12-month employment growth rate moving average of the overall national economy has fallen by nearly half.

Figure 4: 12-Month Moving Average, Total Nonfarm Payroll Employment Growth, Seasonally Adjusted





# Healthcare Workforce Data Center

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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 the 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/PublicResources/HealthcareWorkforceDataCenter/.

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

Virginia Healthcare Workforce Briefs:

Series 1: State & National Employment (Monthly)

Series 2: Virginia Regional & Sectoral Employment (Monthly)

Series 3: Income & Compensation (Quarterly)

### About the Data

Data in this report are from the U.S. 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).