

# Virginia Healthcare Workforce Briefs

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

Series 1, Issue 122 May 2022

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

## **Highlights**

- Virginia's Health Care & Social Assistance (HC&SA) sector enjoyed its largest monthly employment gain in nearly two years after the state created 5,900 new HC&SA jobs in April. This gain represents an impressive one-month annualized employment growth rate of 17.0%. So far this year, employment in Virginia's HC&SA sector has increased by 11,700.
- Virginia's overall economy also enjoyed strong employment growth during the month. In April, the state's total nonfarm payroll employment increased by 13,600. This employment gain translates into a 4.1% annualized growth rate.
- ♦ The national HC&SA sector created 40,900 new jobs in April, a gain that represents a one-month annualized employment growth rate of 2.4%. Over the past three months, the national HC&SA sector has increased employment at an even faster 3.5% annualized rate.
- In March, the overall national economy created 428,000 jobs across the country, and this performance was repeated in April with the creation of an additional 428,000 jobs during the month. This increase in national total nonfarm payroll employment represents a one-month annualized growth rate of 3.5%.

### Data in Brief

Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Apr. 2021	Jan. 2022	Mar. 2022	Apr. 2022	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	3.913.3	3,993.6	4,024.2	4,037.8	3.2%	4.5%	4.1%
National	144,694.0	149,744.0	150,886.0	151,314.0	4.6%	4.3%	3.5%
Health Care & Social Assistance							
Virginia	445.6	443.9	448.9	454.8	2.1%	10.2%	17.0%
National	20,054.1	20,241.1	20,377.4	20,418.3	1.8%	3.5%	2.4%
All Other Nonfarm							
Virginia	3,467.7	3,549.7	3,575.3	3,583.0	3.3%	3.8%	2.6%
National	124,639.9	129,502.9	130,508.6	130,895.7	5.0%	4.4%	3.6%

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.

### 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, May 20, 2022, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia's Health Care & Social Assistance (HC&SA) sector has enjoyed accelerating employment growth in 2022, a trend that continued in April as the state experienced its largest monthly HC&SA job gain in nearly two years. In April, Virginia's HC&SA sector created 5,900 new jobs, a gain that represents an impressive one-month annualized employment growth rate of 17.0%. Virginia's HC&SA sector has increased employment in each of the first four months of 2022. In total, statewide HC&SA employment has grown by 11,700 so far this year.

With this gain, Virginia's HC&SA job market is once again experiencing employment growth that has not been observed since the initial months of the post-lockdown economic recovery period during the spring of 2020. It has now been two years since Virginia's economy experienced the unprecedented shock to its job market due to the emergence of the coronavirus pandemic. In the intervening two years, Virginia's HC&SA sector has recovered nearly 90% of the 51,000 jobs that were lost in April 2020.

### Virginia Employment

Thanks to its very strong job gain in April, Virginia's HC&SA sector was responsible for nearly half of the overall increase in the state's total nonfarm payroll employment during the month. In April, Virginia's overall economy produced 13,600 new jobs, a gain that represents a one-month annualized employment growth rate of 4.1%.

This month's increase in total statewide employment continues a recent trend of strong gains in Virginia's overall job market. In fact, Virginia's total nonfarm payroll employment has increased in each of the past three months. In total, Virginia's overall economy has created 44,200 jobs since February, which translates into a 4.5% annualized growth rate. Both the one- and three-month annualized growth rates for Virginia's total nonfarm payroll employment exceed the comparable national averages of 3.5% and 4.3%, respectively.

Even with January's job loss, Virginia's total nonfarm payroll employment has still increased by 43,400 so far in 2022. Virginia's overall job market has not performed this well during the first four months of a new year in more than three decades.

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



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### **National Employment**

In additional to being responsible for nearly half of April's total statewide employment gain, Virginia's HC&SA sector was also solely responsible for more than 10% of this month's total increase in national HC&SA employment. The national HC&SA sector created 40,900 new jobs in April, a gain that represents a one-month annualized employment growth rate of 2.4%. The national HC&SA sector has enjoyed even faster employment growth over the past three months. Since February, employment in the national HC&SA sector has increased by 177,200. This three-month employment gain translates into a 3.5% annualized growth rate.

After creating 428,000 jobs in March, the overall national economy repeated this performance in April with the creation of an additional 428,000 jobs. April's increase in national total nonfarm payroll employment represents a one-month annualized growth rate of 3.5%. The long-term job growth of the overall national economy has been even more impressive. Over the past year, total nonfarm payroll employment has increased by 6.6 million, which translates into a 4.6% growth rate. In fact, the overall national economy has enjoyed sixteen consecutive months of positive job growth.

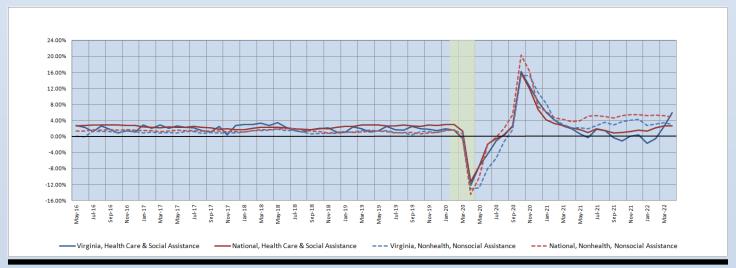
Figure 3: Monthly Change in Employment in National Health Care & Social Assistance Sector, Seasonally Adjusted



### State Employment Growth

Thanks to its accelerating job growth, Virginia's HC&SA sector has seen its six-month employment growth rate moving average increase dramatically over the past two months. After increasing from -0.58% to 2.54% in March, the six-month employment growth rate moving average for Virginia's HC&SA sector more than doubled in April to 5.90%, thereby reaching its highest level in more than one year. With this increase, Virginia's HC&SA sector has seen its moving average surpass the comparable moving averages for both the state's overall economy, which fell from 3.48% to 3.00%, and the national HC&SA sector, which rose slightly from 2.63% to 2.65%. The same is also true of the overall national economy, which saw its own six-month employment growth rate moving average fall from 5.25% to 4.82% in April.

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





# Healthcare Workforce Data Center

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Rajana Siva, MBA Data Analyst Christopher Coyle Research Assistant 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/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' 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)

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### 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).