



Virginia Healthcare Workforce Briefs

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

Series 1, Issue 119

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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 solid employment growth at the beginning of the new year thanks to the creation of 800 new jobs in January, a gain that translates into a 2.2% annualized growth rate. Over the past three months, Virginia's HC&SA sector has created 1,500 jobs, which represents a 1.4% annualized employment growth rate.
- ◆ Despite positive HC&SA job growth, Virginia's overall economy failed to increase employment in January. Instead, the state's total nonfarm payroll employment fell by 800 during the month. This decline represents a one-month annualized employment growth rate of -0.2%.
- ◆ The national HC&SA sector created 13,100 new jobs in January, which translates into a one-month annualized employment growth rate of 0.8%. With this gain, national HC&SA employment has increased in each of the past seven months.
- ◆ The overall national economy experienced strong employment growth during the month. In January, total national nonfarm payroll employment increased by 481,000. This increase represents a one-month annualized employment growth rate of 3.9%.

Data in Brief

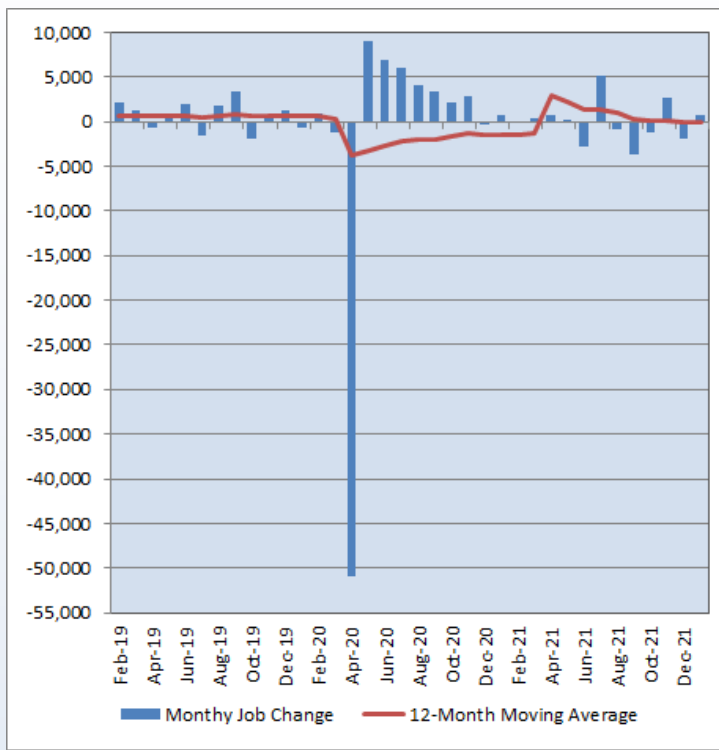
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Jan. 2021	Oct. 2021	Dec. 2021	Jan. 2022	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	3,899.7	3,973.4	3,994.4	3,993.6	2.4%	2.0%	-0.2%
National	143,017.0	148,005.0	149,240.0	149,721.0	4.7%	4.7%	3.9%
Health Care & Social Assistance							
Virginia	444.6	442.4	443.1	443.9	-0.2%	1.4%	2.2%
National	19,908.9	20,153.6	20,230.0	20,243.1	1.7%	1.8%	0.8%
All Other Nonfarm							
Virginia	3,455.1	3,531.0	3,551.3	3,549.7	2.7%	2.1%	-0.5%
National	123,108.1	127,851.4	129,010.0	129,477.9	5.2%	5.2%	4.4%

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 Monday, March 14, 2022, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector began the new year on a strong note with the creation of 800 new jobs across the state in January. This increase represents a one-month annualized employment growth rate of 2.2%. In addition, this result also represents the strongest start to a new year in terms of HC&SA employment growth since 2018. In January of that year, Virginia’s HC&SA sector increased employment by 1,900.

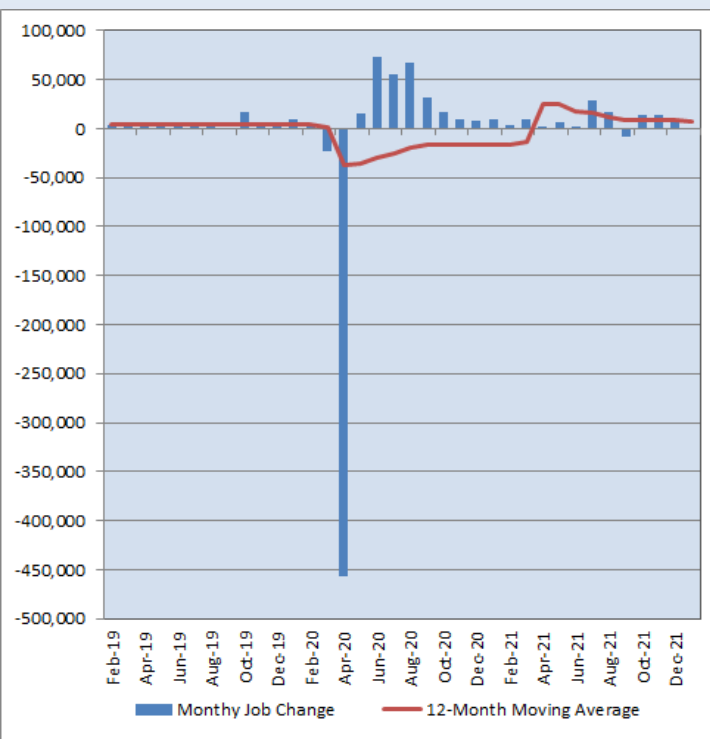
Although Virginia’s HC&SA sector enjoyed solid employment growth in January, the long-term performance of the state’s HC&SA job market has been rather weak. Over the past year, HC&SA employment has fluctuated considerably from month to month. However, the general trend has been that of slowing growth. In fact, the 12-month moving average of the change of Virginia’s HC&SA employment has turned slightly negative over the past two months. During the past year, Virginia’s HC&SA sector has lost an average of 58 jobs per month. This average monthly employment loss translates into a 12-month growth rate of -0.2%.

Virginia Employment

The job growth in Virginia’s HC&SA sector was not enough to boost overall employment growth in the state’s broader economy. While Virginia’s HC&SA sector increased employment by 800 in January, the state’s total nonfarm payroll employment fell by exactly the same amount. This loss of 800 jobs across the state translates into a one-month annualized employment growth rate of -0.2%. In addition, this result represents the first loss of jobs in Virginia’s overall economy since last September.

While Virginia’s total nonfarm payroll employment declined in January, the state’s overall economy has still performed quite well over a longer time horizon. Even with this month’s result, Virginia has still created 20,200 jobs across the state over the past three months. This three-month job gain translates into a 2.0% annualized employment growth rate. The performance of the state’s overall job market over the past year has been even more impressive. Over the past year, Virginia’s overall economy has produced an average of 7,825 jobs per month. This average monthly job gain in Virginia’s overall economy translates into a 12-month employment growth rate of 2.4%.

Figure 2: Monthly Change in Employment in Virginia’s Total Non-farm Payroll, Seasonally Adjusted.

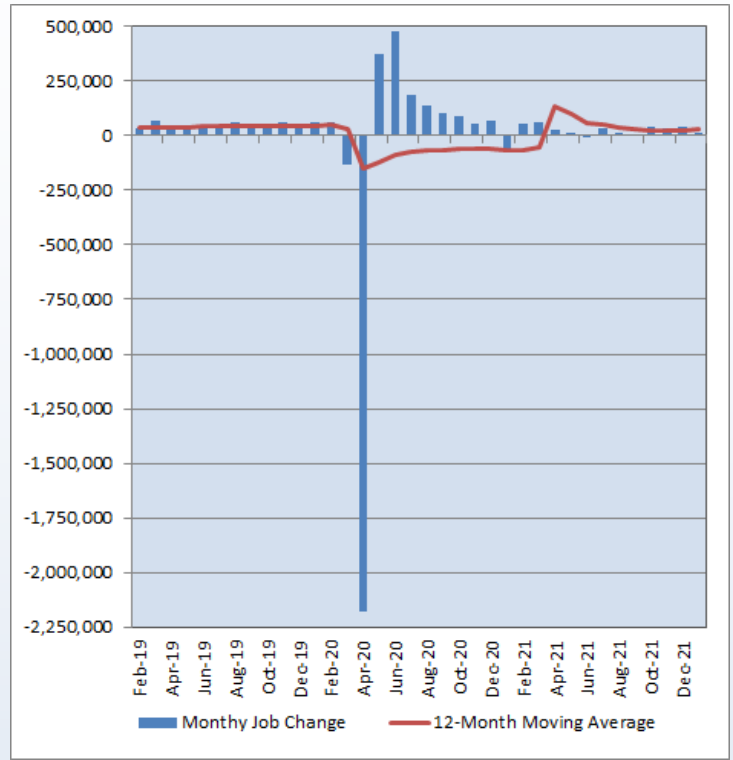


National Employment

The national HC&SA sector enjoyed its seventh consecutive month of positive employment growth after creating 13,100 new jobs in January, a gain that represents a one-month annualized growth rate of 0.8%. However, this month’s national HC&SA employment gain was relatively modest when compared to the job gains observed during the previous year. For instance, the national HC&SA sector created an average of 38,100 jobs per month in Q4 2021. Over the past year, the national HC&SA sector has increased employment by 1.7%.

Meanwhile, the overall national economy has enjoyed more consistently solid employment growth, a trend that continued in January with the creation of 481,000 new jobs. This increase in national total nonfarm payroll employment represents a one-month annualized growth rate of 3.9%. With this gain, the overall national economy has increased employment in each of the past 13 months. This has led to impressive long-term employment growth in the overall national economy. Over the past year, total nonfarm payroll employment has increased by an average of 558,700 per month, which translates into a 4.7% growth rate.

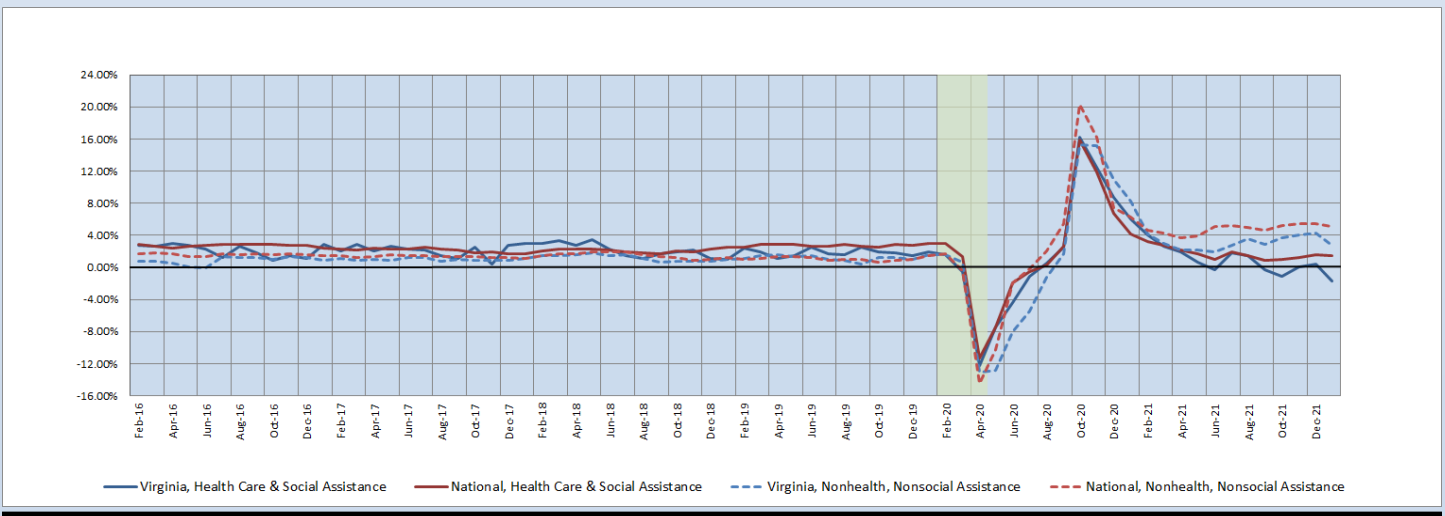
Figure 3: Monthly Change in Employment in National Health Care & Social Assistance Sector, Seasonally Adjusted



State Employment Growth

Virginia’s HC&SA sector saw its six-month employment growth rate moving average fall considerably in January from 0.37% to -1.72%. This decline reverses a recent improvement that had been taking place in recent months as Virginia’s six-month HC&SA employment growth rate moving average had risen from -1.14% to 0.37% since last October. Virginia’s overall economy also experienced a significant drop in its six-month employment growth rate moving average, which fell from 4.26% to 2.77% in January. With this decline, this moving average has fallen to its lowest level since last June. Meanwhile, the national HC&SA sector saw its 12-month employment growth rate moving average fall from 1.63% to 1.42% in January, and the comparable moving average for the overall national economy fell from 5.46% to 5.12% during the month.

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/
PublicResources/HealthcareWorkforceDataCenter/](http://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).
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