



Virginia Healthcare Workforce Briefs

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

Series 1, Issue 137

August 2023

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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 ninth consecutive month of positive employment growth after having produced 1,000 new jobs in July. This increase in the state's HC&SA employment represents a one-month annualized growth rate of 2.5%. Virginia's HC&SA sector has created jobs at an even faster 3.3% growth rate over the past year.
- ◆ The national HC&SA sector enjoyed its largest monthly employment gain in one year thanks to the creation of 87,100 new HC&SA jobs in July. This gain translates into a 5.0% annualized employment growth rate. So far this year, national HC&SA employment has increased by 486,200.
- ◆ Virginia's HC&SA sector was responsible for well over half of this month's total statewide employment gain as Virginia's overall economy created 1,400 new jobs in July. This increase in the state's total nonfarm payroll employment represents a one-month annualized growth rate of 0.4%.
- ◆ The national HC&SA sector was responsible for nearly half of the 187,000 jobs produced by the overall national economy in July. This increase in national total nonfarm payroll employment translates into a one-month annualized growth rate of 1.4%.

Data in Brief

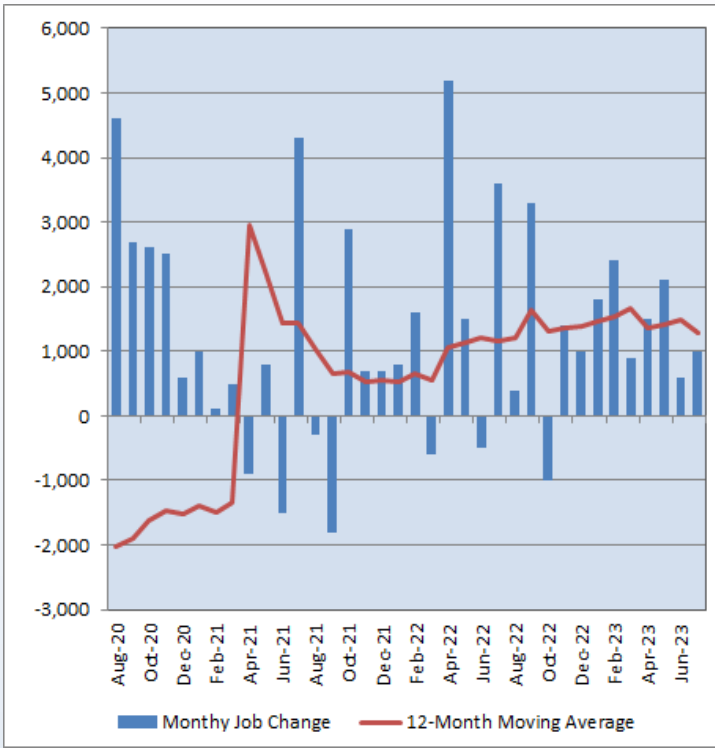
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	July 2022	Apr. 2023	June 2023	July 2023	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	4,082.7	4,140.0	4,145.7	<i>4,147.1</i>	1.6%	0.7%	0.4%
National	152,980.0	155,689.0	156,155.0	156,342.0	2.2%	1.7%	1.4%
Health Care & Social Assistance							
Virginia	461.8	473.5	476.2	<i>477.2</i>	3.3%	3.2%	2.5%
National	20,590.7	21,224.9	21,369.3	21,456.4	4.2%	4.4%	5.0%
All Other Nonfarm							
Virginia	3,620.9	3,666.5	3,669.5	<i>3,669.9</i>	1.4%	0.4%	0.1%
National	132,389.3	134,464.1	134,785.7	134,885.6	1.9%	1.3%	0.9%

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.

HC&SA Employment

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



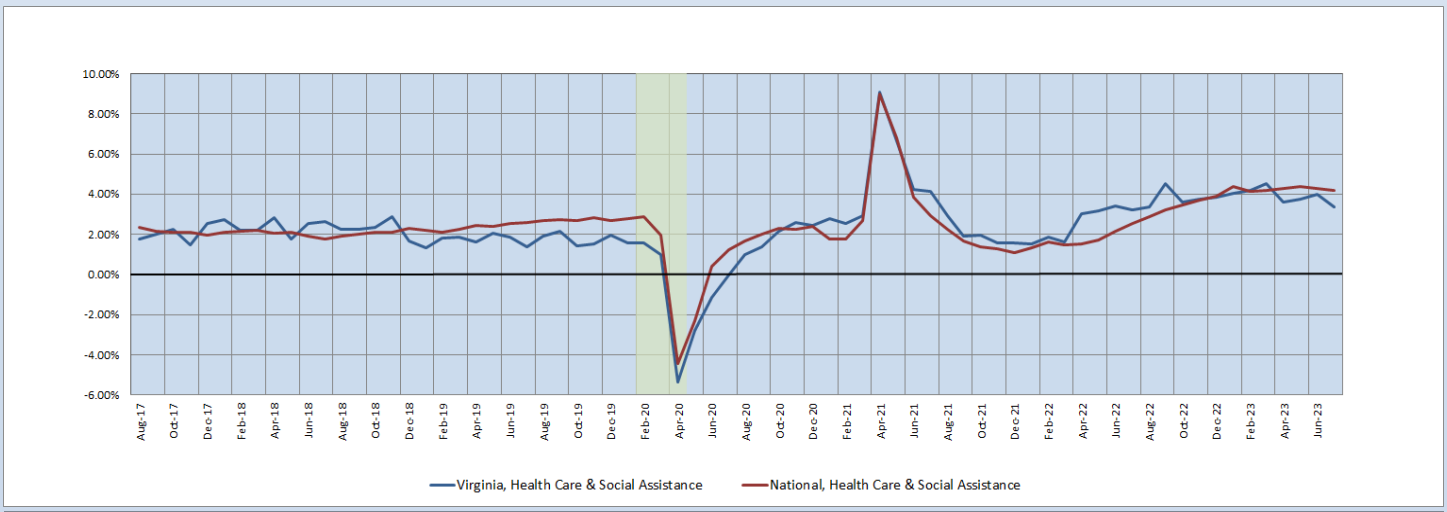
According to the preliminary data released on Friday, August 18, 2023, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector created 1,000 new jobs in July, a gain that represents a one-month annualized employment growth rate of 2.5%. With this gain, employment in Virginia’s HC&SA sector has now increased for nine consecutive months. Virginia’s HC&SA sector last enjoyed such a period of consistently positive job gains during the initial stages of the post-recession recovery period starting in May 2020 when HC&SA employment in the state increased for 11 consecutive months.

The national HC&SA sector has enjoyed an even longer period of positive employment growth. In July, the national HC&SA sector produced 87,100 new jobs across the country, a gain that translates into a 5.0% annualized employment growth rate. In addition, this result also represents the largest monthly employment gain in the national HC&SA sector in one year. With this job gain, national HC&SA employment has now increased in each of the past 18 months.

Long-Term HC&SA Employment Growth

Although Virginia’s HC&SA sector continues to produce positive job gains, its 12-month employment growth rate moving average fell from 3.98% to 3.37% in July. With this decline, Virginia’s 12-month HC&SA employment growth rate moving average has fallen to its lowest value in nearly one year. At the same time, this decline has widened the gap between the 12-month employment growth rate moving average of Virginia’s HC&SA sector and that of the national HC&SA sector. This occurred despite the fact that the national HC&SA sector saw its own 12-month employment growth rate moving average fall modestly from 4.30% to 4.21% in July. Regardless, the 12-month employment growth rate moving average of the national HC&SA sector still remains above 4%.

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

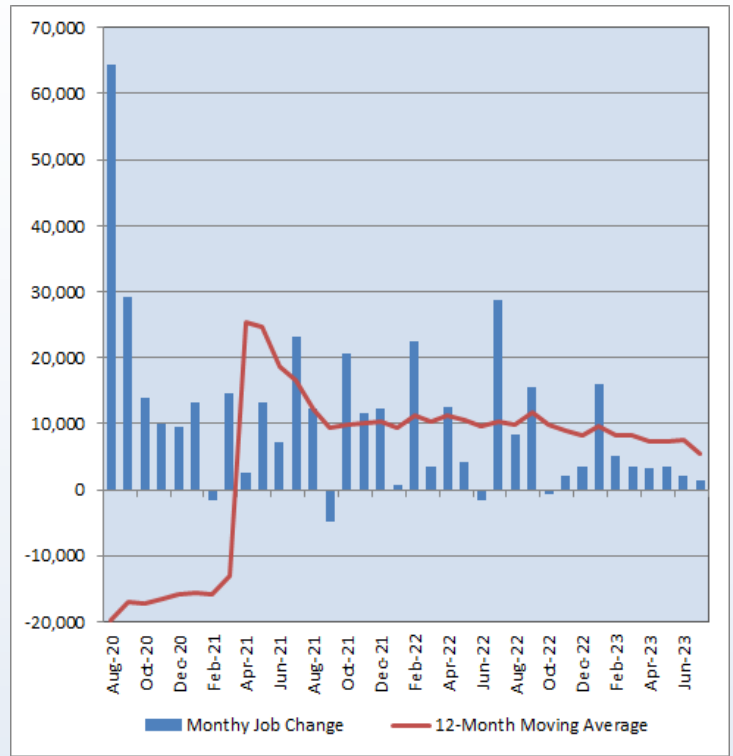


Total Nonfarm Payroll Employment

Virginia’s HC&SA sector was responsible for more than 70% of the 1,400 total jobs that were created across the state in July. This increase in the state’s total nonfarm payroll employment represents a one-month annualized growth rate of 0.4%. Virginia’s HC&SA sector has also been playing a more significant role in the long-term employment growth of the state’s overall economy. Over the past year, Virginia’s overall economy has produced a total of 64,400 jobs across the state, and Virginia’s HC&SA sector has been responsible for 24% of this 12-month job gain. In July 2022, the share of Virginia’s overall employment gain over the previous 12 months attributable to the state’s HC&SA sector was only 11%.

Virginia’s job market has shown signs of slowing growth in recent months, a trend that is also evident in the overall national economy. In July, national total nonfarm payroll employment grew by 187,000, which translates into a 1.4% annualized growth rate. For the second consecutive month, the overall national economy has created fewer than 200,000 jobs. This is in marked contrast to the period between January 2021 and May 2023 during which the overall national economy never once failed to exceed that threshold.

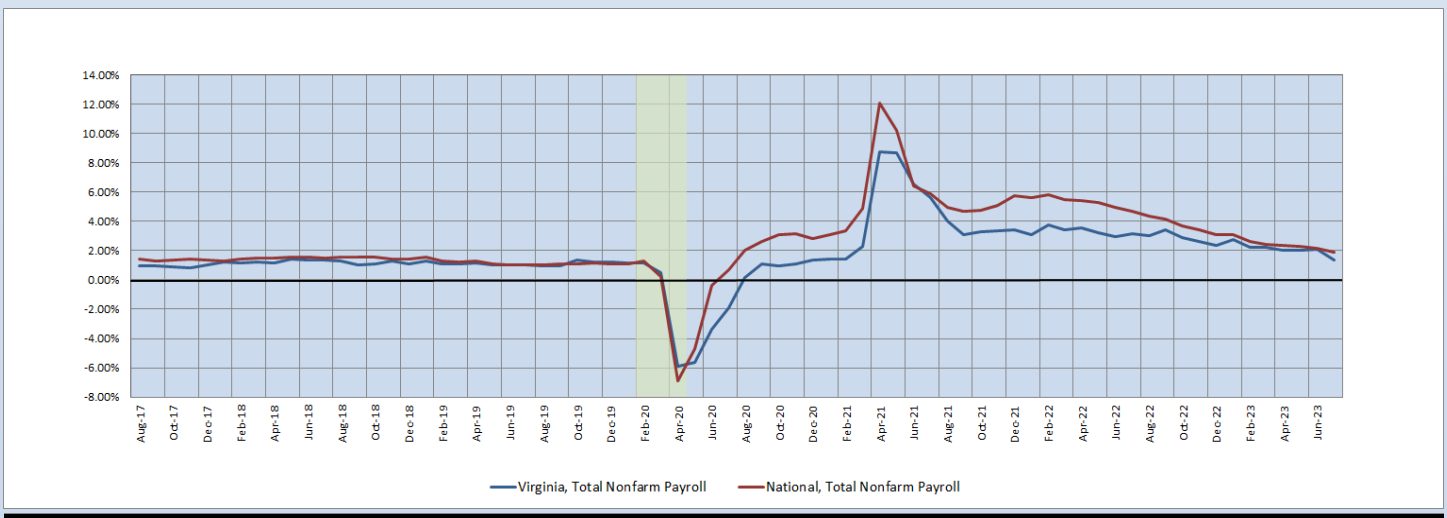
Figure 3: Monthly Change in Employment in Virginia’s Total Nonfarm Payroll, Seasonally Adjusted



Long-Term Total Nonfarm Payroll Employment Growth

In July, both Virginia’s overall economy and the national economy as a whole saw their respective 12-month employment growth rate moving averages fall below 2%. Virginia’s overall economy experienced the more dramatic decline of the two as its 12-month employment growth rate moving average fell from 2.08% to 1.36%, thereby dropping to its lowest level in more than two-and-a-half years. Meanwhile, the 12-month employment growth rate moving average for the overall national economy fell from 2.17% to 1.89% in July. This represents the lowest level for the 12-month employment growth rate moving average of the overall national economy in three years. Since the beginning of the year, Virginia’s overall economy and the overall national economy have seen their moving averages fall by 51% and 39%, respectively.

Figure 4: 12-Month Moving Average, Total Nonfarm Payroll 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 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/](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'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).
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