



Virginia Healthcare Workforce Briefs

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

Series 1, Issue 133

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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 created 1,600 new jobs in March, a gain that represents a one-month annualized employment growth rate of 4.2%. In Q1 2023, Virginia's HC&SA sector increased employment by 5,800. This three-month employment gain translates into an even more impressive 5.1% annualized growth rate.
- ◆ The national HC&SA sector added 50,800 jobs in March, which translates into a 2.9% annualized employment growth rate. Over the past three months, employment in the national HC&SA sector has grown by 201,100. This quarterly gain represents a three-month annualized growth rate of 3.9%.
- ◆ Virginia's overall economy produced 5,300 new jobs in March, a gain that translates into a 1.5% annualized employment growth rate. In Q1 2023, Virginia's total nonfarm payroll employment increased by 26,500. This three-month gain represents a 2.6% annualized employment growth rate.
- ◆ The overall national economy created 236,000 jobs in March, which represents a one-month annualized growth rate of 1.8%. During the first three months of 2023, national total nonfarm payroll employment increased by just over 1 million, which translates into a 2.7% annualized growth rate.

Data in Brief

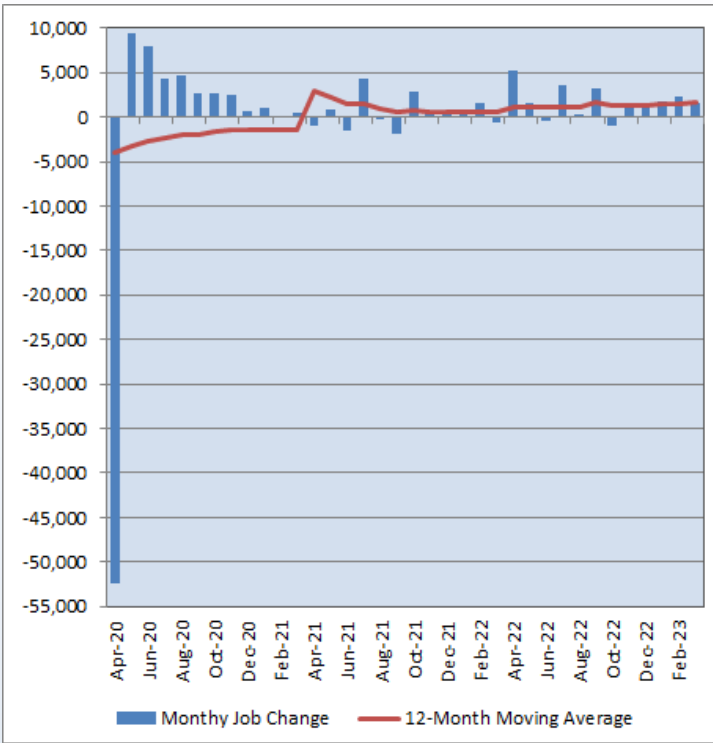
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Mar. 2022	Dec. 2022	Feb. 2023	Mar. 2023	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	4,038.5	4,111.9	4,133.1	4,138.4	2.5%	2.6%	1.5%
National	151,424.0	154,535.0	155,333.0	155,569.0	2.7%	2.7%	1.8%
Health Care & Social Assistance							
Virginia	452.0	466.9	471.1	472.7	4.6%	5.1%	4.2%
National	20,307.5	20,970.2	21,120.5	21,171.3	4.3%	3.9%	2.9%
All Other Nonfarm							
Virginia	3,586.5	3,645.0	3,662.0	3,665.7	2.2%	2.3%	1.2%
National	131,116.5	133,564.8	134,212.5	134,397.7	2.5%	2.5%	1.7%

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.



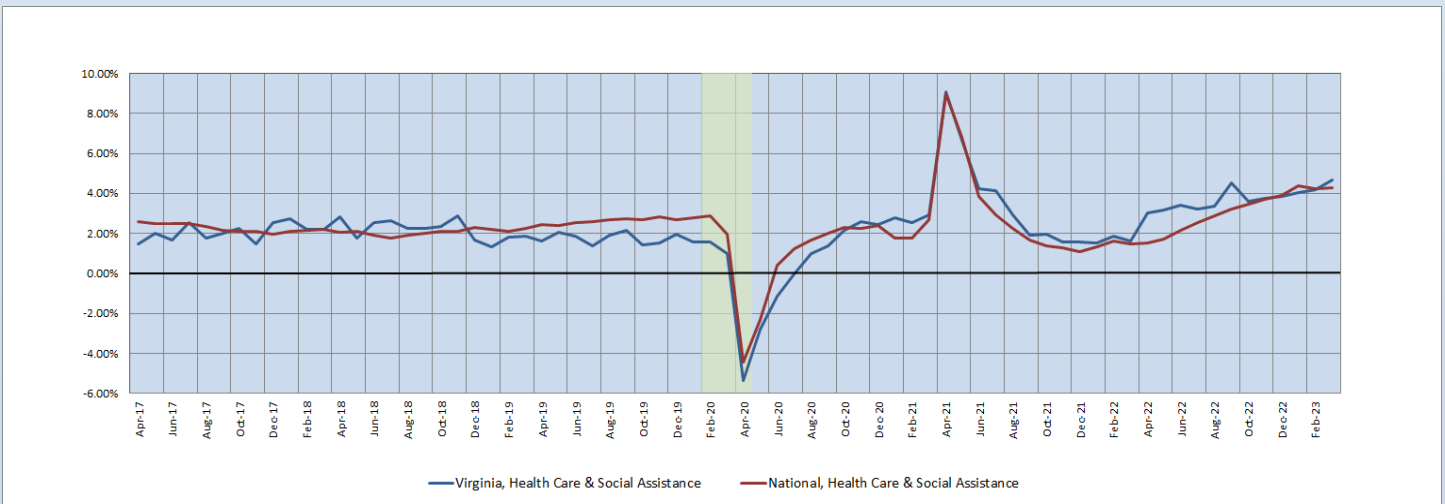
According to the preliminary data released on Friday, April 21, 2023, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector enjoyed its fifth consecutive month of positive employment growth after creating 1,600 new jobs in March. This month’s increase in the state’s HC&SA employment represents a strong 4.2% annualized growth rate. HC&SA employment growth in the state has been even more impressive over the past three months. In Q1 2023, Virginia’s HC&SA sector produced 5,800 jobs, which translates into a 5.1% annualized employment growth rate.

Virginia’s HC&SA job market continues to outperform the national HC&SA sector as a whole. In March, the national HC&SA sector produced 50,800 jobs, which represents a one-month annualized employment growth rate of 2.9%. Although the national HC&SA sector has enjoyed continual employment growth for more than one year, March’s job gain represents the smallest increase since last April. Regardless, national HC&SA employment has still increased by 201,100 in Q1 2023, which translates into a 3.9% annualized growth rate.

Long-Term HC&SA Employment Growth

Virginia’s 12-month HC&SA employment growth rate moving average reached its highest value in nearly two years after increasing from 4.20% to 4.68% in March. Virginia’s 12-month HC&SA employment growth rate moving average has been trending upward over the course of the past year. In fact, this moving average has more than tripled ever since falling to a low of 1.52% in January 2022. With this month’s increase, Virginia’s 12-month HC&SA employment growth rate moving average has overtaken the comparable moving average for the national HC&SA sector as a whole for the first time since last November. This occurred despite the fact that the national HC&SA sector experienced an increase to its own 12-month employment growth rate moving average, which rose slightly from 4.23% to 4.26% in March.

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

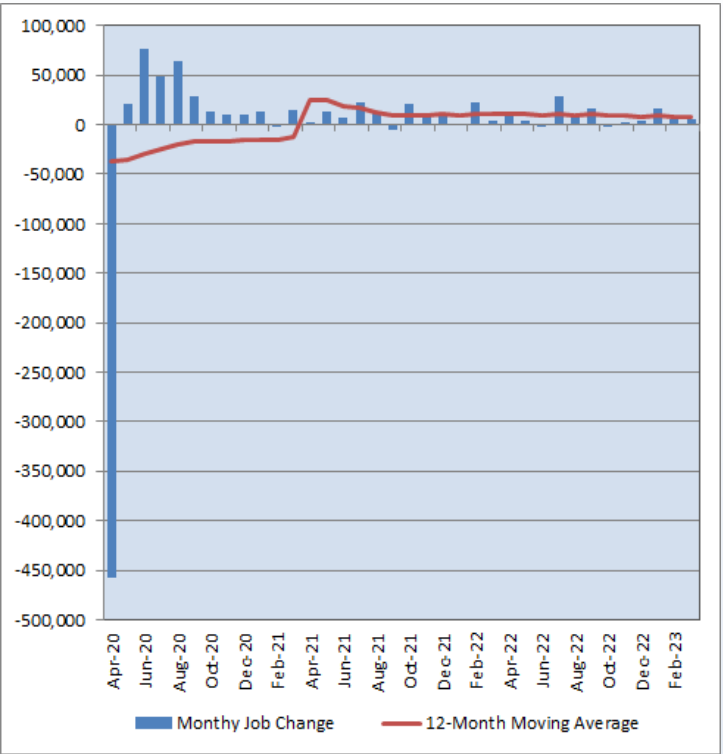


Total Nonfarm Payroll Employment

Once again, Virginia’s HC&SA sector made a significant contribution to this month’s overall statewide employment gain. In fact, Virginia’s HC&SA sector created nearly one-third of the 5,300 jobs that were produced across the state in March. This increase in Virginia’s total nonfarm payroll employment represents a one-month annualized growth rate of 1.5%. Virginia’s overall economy has enjoyed even faster employment growth over the past three months. In Q1 2023, total nonfarm payroll employment increased by 26,500. This three-month job gain translates into a 2.6% annualized employment growth rate.

Although Virginia’s overall economy has increased employment in each of the past five months, its job growth still lags slightly behind the overall national average. In March, the overall national economy created 236,000 new jobs, which translates into a 1.8% annualized employment growth rate. However, March’s job gain represents the smallest increase to national total nonfarm payroll employment in more than two years. Nevertheless, the overall national economy still created slightly more than 1 million jobs in Q1 2023, which translates into a 2.7% annualized growth rate.

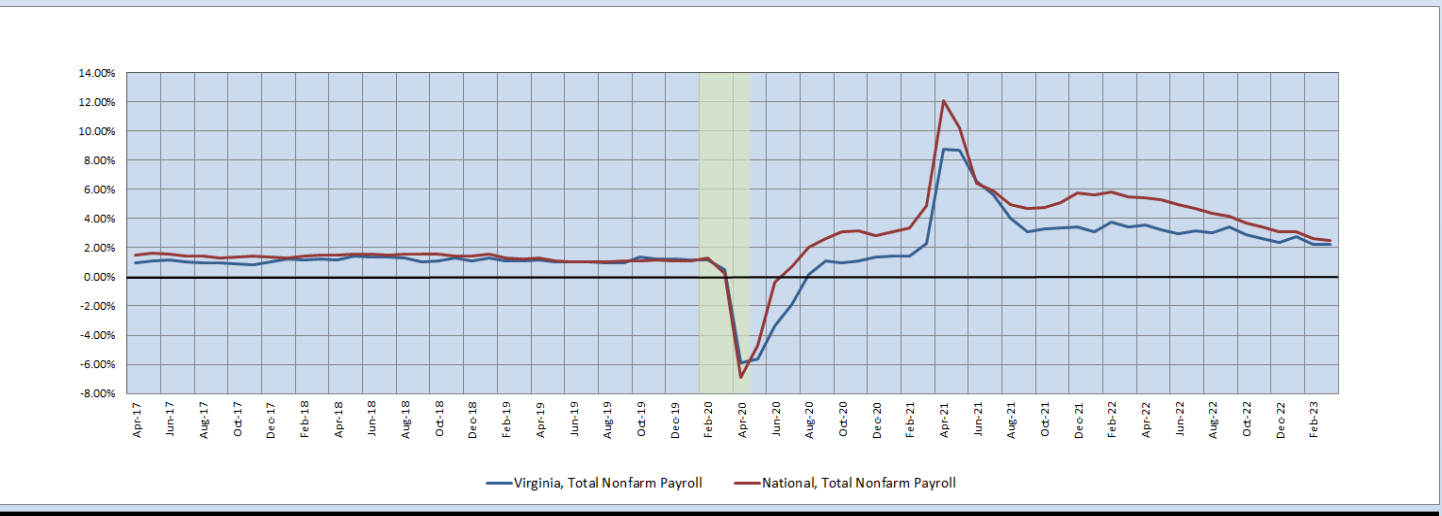
Figure 3: Monthly Change in Employment in Virginia’s Total Nonfarm Payroll, Seasonally Adjusted



Long-Term Total Nonfarm Payroll Employment Growth

Virginia’s overall economy experienced essentially no change to its 12-month employment growth rate moving average, which fell slightly from 2.25% to 2.24% in March. Although the 12-month employment growth rate moving average of Virginia’s overall economy remains below the comparable moving average of the overall national economy, the gap between them narrowed in March. This was due to a moderately larger decline of the 12-month employment growth rate moving average of the overall national economy, which fell from 2.65% to 2.51% during the month. Although both of these moving averages remain above 2%, they have been slowly approaching this threshold over the past 12 months. Regardless, it has been more than two years since either of these moving averages have fallen below 2%.

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



**Healthcare Workforce
Data Center**

Perimeter Center
9960 Mayland Drive, Suite 300
Henrico, VA 23233-1463

Phone: (804) 597-4213
Fax: (804) 527-4434
E-mail: hwdc@dhp.virginia.gov
Website: [www.dhp.virginia.gov/PublicResources/
HealthcareWorkforceDataCenter/](http://www.dhp.virginia.gov/PublicResources/HealthcareWorkforceDataCenter/)

HWDC Staff:

Yetty Shobo, PhD <i>Director</i>	Barbara Hodgdon, PhD <i>Deputy Director</i>
Rajana Siva, MBA <i>Data Analyst</i>	Christopher Coyle, BA <i>Research Assistant</i>

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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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