



Virginia Healthcare Workforce Briefs

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

Series 1, Issue 132

March 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 another strong month of employment growth with the creation of 2,200 new jobs in February. This one-month employment gain translates into a 5.8% annualized growth rate. Over the past four months, Virginia's HC&SA sector has created 6,400 jobs across the state.
- ◆ The national HC&SA sector produced 62,800 new jobs in February, a gain that represents a one-month annualized employment growth rate of 3.6%. Over the past 12 months, employment in the national HC&SA sector has grown by an even stronger 4.2%.
- ◆ Virginia's overall economy created 3,200 new jobs in February, a gain that translates into a 0.9% annualized employment growth rate. As with employment in Virginia's HC&SA sector, the state's total nonfarm payroll employment has now increased in each of the past four months.
- ◆ The overall national economy added 311,000 new jobs in February. This increase in national total nonfarm payroll employment represents a 2.4% annualized growth rate. Over the past 12 months, the overall national economy has produced more than 4.3 million jobs across the country.

Data in Brief

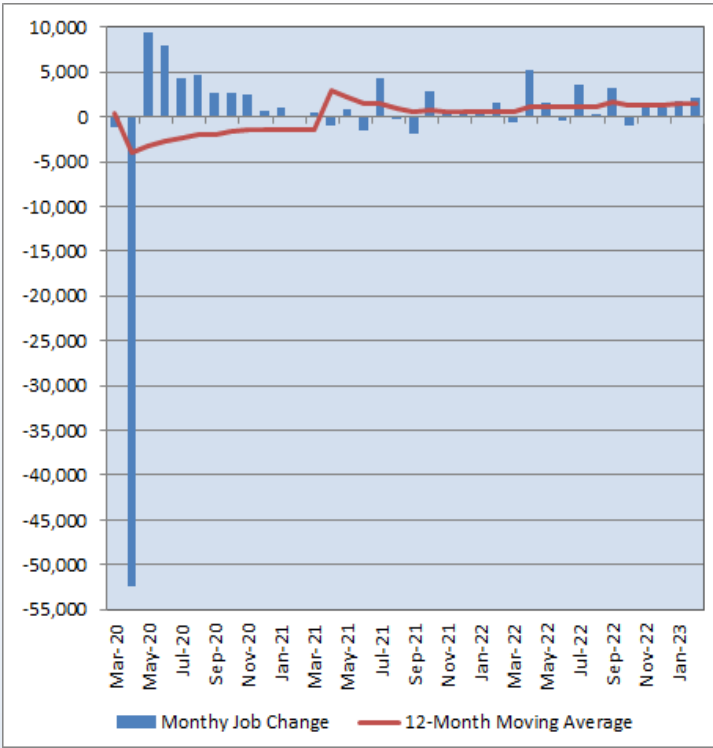
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Feb. 2022	Nov. 2022	Jan. 2023	Feb. 2023	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	4,035.1	4,108.3	4,128.0	<i>4,131.2</i>	2.4%	2.2%	0.9%
National	151,010.0	154,296.0	155,039.0	155,350.0	2.9%	2.8%	2.4%
Health Care & Social Assistance							
Virginia	452.6	465.9	468.7	<i>470.9</i>	4.0%	4.4%	5.8%
National	20,263.5	20,897.1	21,045.8	21,108.6	4.2%	4.1%	3.6%
All Other Nonfarm							
Virginia	3,582.5	3,642.4	3,659.3	<i>3,660.3</i>	2.2%	2.0%	0.3%
National	130,746.5	133,398.9	133,993.2	134,241.4	2.7%	2.6%	2.2%

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.



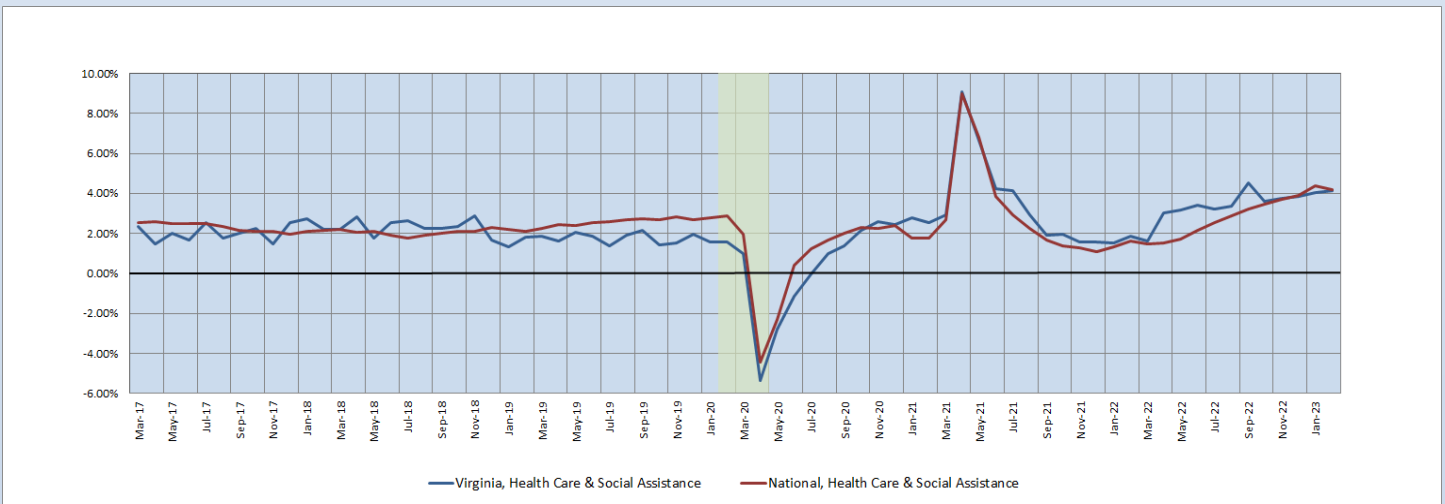
According to the preliminary data released on Friday, March 24, 2023, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia’s Health Care & Social Assistance (HC&SA) sector continued its strong start to the new year with another impressive employment gain in February. After starting 2023 with the creation of 1,800 jobs in January, Virginia’s HC&SA sector produced an additional 2,200 jobs in February. This gain represents a one-month annualized employment growth rate of 5.8%. With this gain, Virginia’s HC&SA sector has now enjoyed four consecutive months of strong employment growth. In total, HC&SA employment in the state has increased by 6,400 since November.

Virginia’s HC&SA sector was responsible for 3.5% of this month’s total nationwide HC&SA employment gain as the national HC&SA sector created 62,800 new jobs in February. This increase translates into a 3.6% annualized employment growth rate. Although February’s gain represents the smallest monthly increase in national HC&SA employment since last May, the national HC&SA sector has still created 138,400 jobs so far this year. This total exceeds the 74,900 HC&SA jobs created during the first two months of 2022.

Long-Term HC&SA Employment Growth

In February, Virginia’s HC&SA sector saw its 12-month employment growth rate moving average continue to rise, although this month’s increase from 4.04% to 4.16% was relatively modest. With this increase, Virginia’s 12-month HC&SA employment growth rate moving average is now essentially equivalent to the comparable moving average for the national HC&SA sector as a whole. In February, the national HC&SA sector saw its own 12-month employment growth rate moving average fall from 4.36% to 4.17%. Despite this slight decline, the national HC&SA sector’s 12-month employment growth rate moving average still remains above 4%. Between June 2021 and December 2022, the 12-month employment growth rate moving average of the national HC&SA sector never exceeded 4%.

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

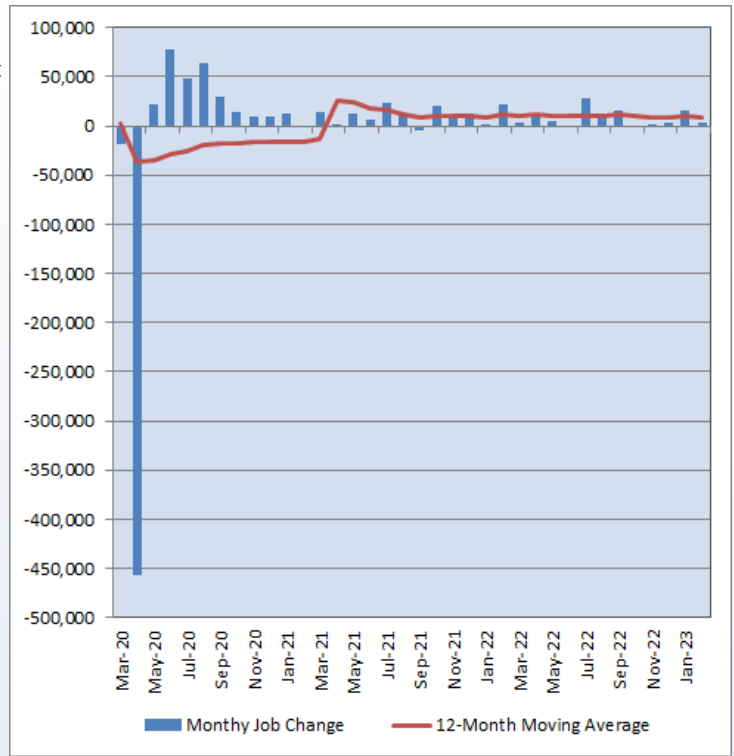


Total Nonfarm Payroll Employment

Virginia’s HC&SA sector was responsible for more than two-thirds of this month’s total statewide employment gain as the state’s overall economy produced 3,200 jobs in February. This increase in Virginia’s total nonfarm payroll employment represents a one-month annualized growth rate of 0.9%. Although February’s job gain was somewhat limited, Virginia’s overall economy has still enjoyed solid employment growth in recent months. Thanks in large part to January’s particularly impressive gain, Virginia’s overall economy has created 22,900 jobs since December, which represents a three-month annualized employment growth rate of 2.2%.

The overall national economy produced 311,000 new jobs in February, a gain that represents a one-month annualized employment growth rate of 2.4%. Although this month’s employment gain was less than the 504,000 jobs that were created across the country in January, it still represents a solid result given that national total nonfarm payroll employment increased by an average of 284,300 in Q4 2022. In total, the overall national economy has created more than 4.3 million jobs over the past 12 months, which translates into a 2.9% employment growth rate.

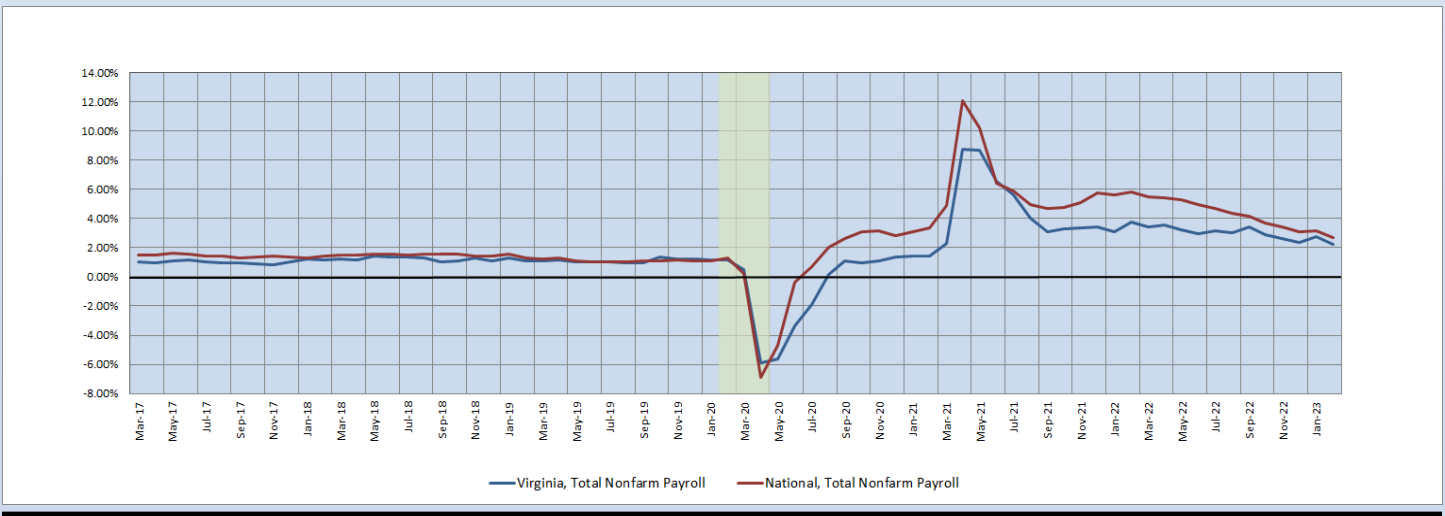
Figure 3: Monthly Change in Employment in Virginia’s Total Nonfarm Payroll, Seasonally Adjusted



Long-Term Total Nonfarm Payroll Employment Growth

Despite creating jobs in each of the past four months, Virginia’s overall economy still saw its 12-month employment growth rate moving average decline from 2.78% to 2.20% in February. With this decline, the 12-month employment growth rate moving average of the state’s overall economy has fallen to its lowest level in two years. The overall national economy also saw its own 12-month employment growth rate moving average decline in February. In fact, this moving average dropped below 3% for the first time in more than two years after falling from 3.13% to 2.68% during the month. Although both of these moving averages continue to trend downward, they still remain above the values observed prior to the recession that occurred in 2020.

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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