

Virginia Department of Health Professions

HEALTHCARE WORKFORCE DATA CENTER

Virginia Healthcare Workforce Briefs

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

Series 1, Issue 131

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Highlights

- Virginia's Health Care & Social Assistance (HC&SA) sector experienced a solid start to the new year with the creation of 600 new jobs in January. This job gain represents a one-month annualized employment growth rate of 1.6%. Virginia's HC&SA sector has enjoyed even faster long-term job growth. Over the past year, HC&SA employment in the state has increased by 3.7%.
 - The national HC&SA sector continues to produce consistently strong employment gains. In January, this increase amounted to 75,600 new HC&SA jobs created across the country, a gain that represents a one-month annualized employment growth rate of 4.4%.
 - Virginia's overall economy enjoyed its strongest monthly employment gain since last July after creating 19,700 new jobs across the state in January. This increase in the state's total nonfarm payroll employment translates into a 5.9% annualized growth rate.
 - With 504,000 new jobs created in January, the overall national economy also enjoyed its strongest month of employment growth since last July. This gain in national total nonfarm payroll employment represents a one-month annualized growth rate of 4.0%.

Data in Brief							
Seasonally Adjusted*	Employment, in Thousands				Growth Rate, Annualized		
	Jan. 2022	Oct. 2022	Dec. 2022	Jan. 2023	12 Month	3 Month	1 Month
Nonfarm, Total							
Virginia	4,012.7	4,106.1	4,111.9	4,131,6	3.0%	2.5%	5.9%
National	150,106.0	154,006.0	154,535.0	155,039.0	3.3%	2.7%	4.0%
Health Care & Social Assistance							
Virginia	451.0	464.5	466.9	467.5	3.7%	2.6%	1.6%
National	20,167.7	20,814.5	20,970.2	21,045.8	4.4%	4.5%	4.4%
All Other Nonfarm							
Virginia	3,561.7	3,641.6	3,645.0	3,664.1	2.9%	2.5%	6.5%
National	129,938.3	133,191.5	133,564.8	133,993.2	3.1%	2.4%	3.9%

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.

Inside this Brief:HC&SA Employment2HC&SA Employment Growth2Total Nonfarm Payroll3Total Nonfarm Payroll Growth3About the Data4

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

HC&SA Employment

10.000 5 000 0 -5,000 -10,000 -15,000 -20,000 -25,000 -30,000 -35,000 -40,000 -45,000 -50,000 -55,000 Aug-20 0d-20 Dec-20 Feb-21 Apr-21 Aug-21 0d-21 Dec-21 Feb-22 Apr-22 Jun-22 Aug-22 0d-22 Dec-22 Jun-21 Feb-20 20 20 Aprģ Monthy Job Change 12-Month Moving Average

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

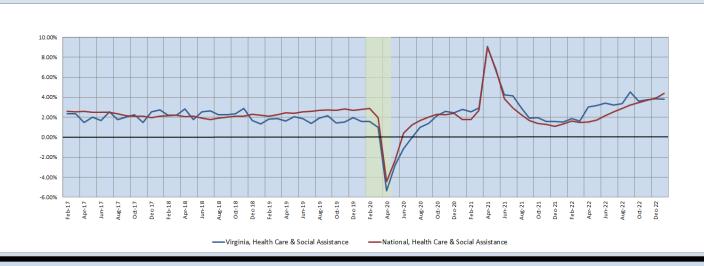
Long-Term HC&SA Employment Growth

According to the preliminary data released on Monday, March 13, 2023, by the U.S. Department of Labor, Bureau of Labor Statistics, Virginia's Health Care & Social Assistance (HC&SA) sector began the new year with the creation of 600 new jobs in January, a gain that represents a onemonth annualized employment growth rate of 1.6%. With this gain, Virginia's HC&SA sector has now increased employment in each of the past three months. In total, HC&SA employment in Virginia has increased by 3,000 since last November. This three-month employment gain translates into a 2.6% annualized growth rate. Over the past 12 month, Virginia's HC&SA sector has increased employment by an even more impressive 3.7%.

Meanwhile, the national HC&SA sector enjoyed yet another strong month of employment growth. In January, national HC&SA employment increased by 75,600. This increase represents a one-month annualized employment growth rate of 4.4%. With this gain, the national HC&SA sector has now increased employment for 12 consecutive months. During this time span, national HC&SA employment has increased by 878,100.

Although Virginia's HC&SA sector created 600 jobs in January, this gain was not enough to prevent a decline in its 12month employment growth rate moving average, which fell slightly from 3.82% to 3.77% during the month. However, this decline did little to interrupt the upward trajectory of Virginia's 12-month HC&SA employment growth rate moving average over the past year. In fact, this moving average has more than doubled since last January. As for the national HC&SA sector, its 12-month employment growth rate moving average continues to increase. In January, this moving average increased from 3.89% to 4.36%. With this increase, the national HC&SA sector has seen its 12-month employment growth rate moving average more than triple since last January.





Total Nonfarm Payroll Employment

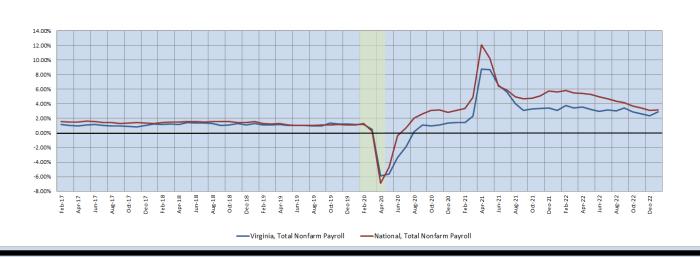
Virginia's overall economy enjoyed a great start to the new year as the state's total nonfarm payroll employment increased by 19,700 in January, a gain that represents a onemonth annualized growth rate of 5.9%. In addition, January's job gain represents the largest monthly increase in Virginia's total nonfarm payroll employment since last July when the state's overall economy produced 28,800 jobs across the state. Thanks in part to this month's impressive employment gain, Virginia's overall economy has created 118,900 jobs over the past year, a gain that translates into a 3.0% growth rate, and the state's HC&SA sector has been responsible for 14% of this growth.

Virginia's employment growth in January was nearly 50% faster than the overall national average. This performance is particularly impressive given that the overall national economy also enjoyed very strong employment growth during the month. In January, national total nonfarm payroll employment increased by 504,000, which translates into a 4.0% annualized growth rate. As with Virginia's overall economy, this result also represents the largest nationwide employment gain since last July.

Long-Term Total Nonfarm Payroll Employment Growth

Virginia's overall economy saw its 12-month employment growth rate moving average rebound in January one month after having fallen to its lowest level in nearly two years. This moving average increased from 2.38% to 2.92% during the month, thereby reaching its highest value since last October. In addition, the 12-month employment growth rate moving average of Virginia's overall economy is approaching the 3% threshold that it last exceed in September 2022. This increase also closed the gap considerably with the comparable moving average for national total nonfarm payroll employment, which experienced little change during the month. In particular, the overall national economy saw its 12-month employment growth rate moving average inch upward from 3.11% to 3.13% in January.

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



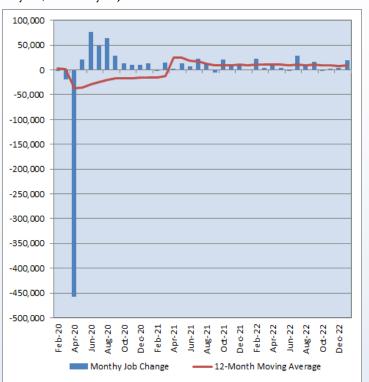


Figure 3: Monthly Change in Employment in Virginia's Total Nonfarm Payroll, Seasonally Adjusted



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Follow us on. . . Tumblr: <u>http://vahwdc.tumblr.com/</u> 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/.

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).