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## FOR IMMEDIATE RELEASE September 19, 2024

## NYS Private Sector Employment Down 8,100 in August 2024

Statewide Labor Force Participation Rate Unchanged Over the Month

According to preliminary seasonally adjusted figures released today by the New York State Department of Labor, the number of private sector jobs in New York State decreased over the month by 8,100, or 0.1%, to 8,393,400 in August 2024. The number of private sector jobs in the U.S. increased by 0.1% in August 2024.

New York State's private sector jobs (not seasonally adjusted) increased by 147,500, or 1.8%, over the year in August 2024, which was greater than the 1.4% increase in the number of private sector jobs in the U.S.

New York State's seasonally adjusted unemployment rate increased from 4.3% to 4.4% in August 2024. At the same time, New York State's labor force (seasonally adjusted) decreased by 8,500. As a result, the statewide labor force participation rate held constant at 61.3% in August 2024.

The number of private sector jobs in New York State is based on a payroll survey of New York businesses conducted by the U.S. Department of Labor's Bureau of Labor Statistics (BLS). Monthly payroll employment estimates are preliminary and subject to revision as more complete data become available the following month. The BLS calculates New York State's unemployment rate based partly upon the results of the monthly Current Population Survey (CPS) of approximately 3,100 households in the State.

Note: Seasonally adjusted data provide the most valid month-to-month comparison. Non-seasonally adjusted data are valuable in year-to-year comparisons of the same month – for example, August 2023 versus August 2024.

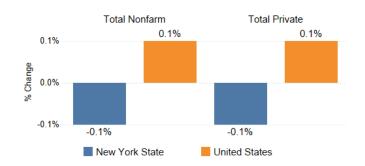


## **Statewide Industry Employment**

August 2024 - Seasonally Adjusted

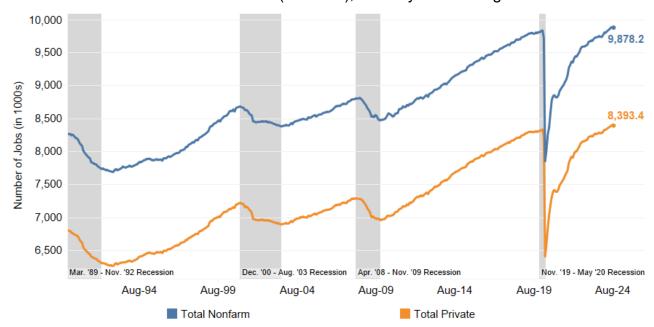
- On a net basis, the total number of nonfarm jobs in the state decreased by 7,400 over the month, while private sector jobs decreased by 8,100 in August 2024.
- At the same time, the total number of nonfarm jobs in the nation increased by 142,000, while private sector jobs increased by 118,000.

### NYS Trailed Nation in Nonfarm Job Growth Over-the-Month % Change in Total Nonfarm & Private Sector Jobs, July 2024 – August 2024



### **Total Nonfarm and Private Sector Jobs Decreased in August 2024**

Total Nonfarm and Private Sector Jobs (in 1000s), January 1990 - August 2024





## **Statewide Unemployment**

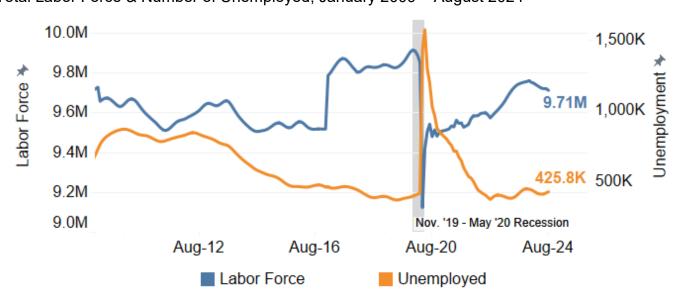
August 2024 - Seasonally Adjusted

- The statewide unemployment rate increased from 4.3% to 4.4% in August 2024.
- New York City's unemployment rate increased from 5.0% to 5.2%.
- In the rest of the state, the unemployment rate increased from 3.7% to 3.8% in August 2024.
- The number of unemployed New Yorkers increased over the month by 7,900 from 417,900 in July to 425,800 in August 2024.

NYS Unemployment Rate Increased Over the Month Labor Force Statistics, August 2023, July 2024 – August 2024



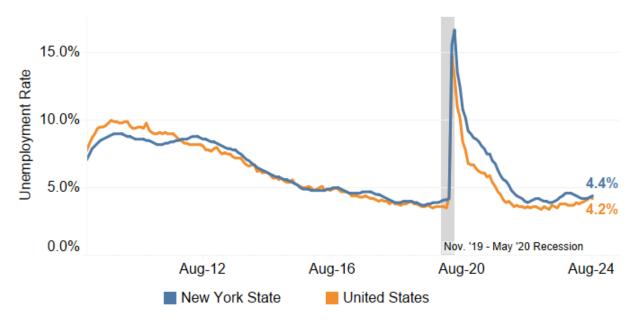
# Labor Force Decreased and Number of Unemployed Increased in August Total Labor Force & Number of Unemployed, January 2009 – August 2024





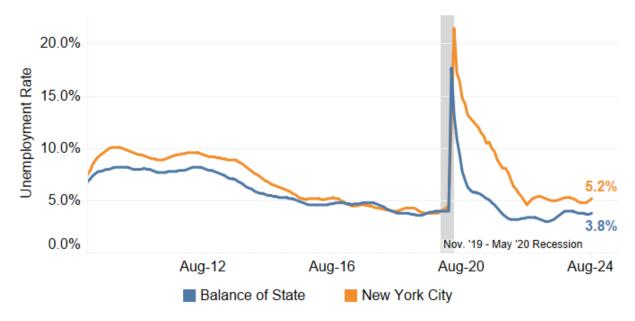
## Unemployment Rate Increased in NYS, Decreased in US

Unemployment Rate, NYS & US, January 2009 - August 2024



## **Unemployment Rate Increased in NYC and Balance of State**

Unemployment Rate, NYC & BOS, January 2009 - August 2024





## Substate and Industry Employment August 2024 – Not Seasonally Adjusted

### **New York State Gained Private Sector Jobs Over the Year**

Over-the-Year Change in Total Nonfarm & Private Sector Jobs, August 2023 – August 2024

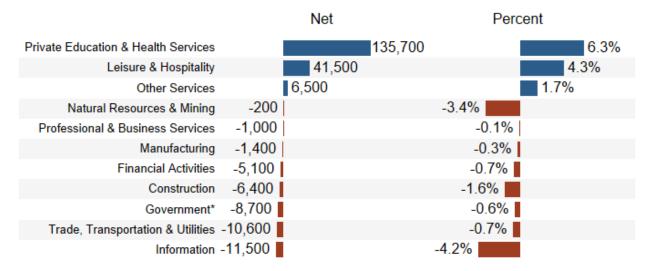
Over-the-Year Change in Total Nonfarm Jobs			Over-the-Year Change in Total Private Sector Jobs		
	Net	%	Net	%	
United States	2,295,000	1.5%	1,868,000	1.4%	
New York State	138,800	1.4%	147,500	1.8%	
Albany-Schenectady-Troy	8,500	1.8%	6,500	1.8%	
Binghamton	2,200	2.3%	1,900	2.4%	
Buffalo-Niagara Falls	8,600	1.6%	5,500	1.2%	
Dutchess-Putnam	1,800	1.3%	900	0.7%	
Elmira	1,000	2.9%	700	2.4%	
Glens Falls	-1,000	-1.8%	-1,100	-2.3%	
Ithaca	600	1.0%	-300	-0.6%	
Kingston	1,200	2.0%	1,000	2.1%	
Nassau-Suffolk	15,800	1.2%	16,300	1.4%	
New York City	100,900	2.2%	96,300	2.4%	
Orange-Rockland-Westchester	16,200	2.2%	11,100	1.8%	
Rochester	10,800	2.1%	8,100	1.8%	
Syracuse	4,600	1.5%	3,600	1.4%	
Utica-Rome	2,400	2.0%	1,600	1.7%	
Watertown-Fort Drum	200	0.5%	200	0.6%	
Non-metro counties	7,500	1.6%	5,300	1.4%	

Note: The sum of sub-state area job estimates will usually differ from the New York State total. This is because the State total is calculated separately from the sub-state areas and is estimated based on an independent sample.



### Private Education and Health Services Jobs Increased by 6.3% Over the Year

Over-the-Year Change in Jobs by Major Industry Sector, August 2023 – August 2024



<sup>\*</sup>Government includes public education and public health services.

Note: The responsibility for the production of monthly estimates of state and metro area nonfarm employment by industry moved from the NYS Department of Labor's Division of Research and Statistics to the U.S. Bureau of Labor Statistics (BLS), starting with the March 2011 estimates. More detailed information on the change is available on the <u>BLS web site</u>.

Many economic data series have a seasonal pattern, which means they tend to occur at the same time each year (e.g., retail jobs usually increase in December). Seasonal adjustment is the process of removing seasonal effects from a data series. This is done to simplify the data so that they may be more easily interpreted and help to reveal true underlying trends. Seasonal adjustment permits comparisons of data from one month to data from any other month.

In New York State, payroll jobs data by industry come from a monthly survey of business establishments conducted by the U.S. Bureau of Labor Statistics. Data are preliminary and subject to revision. Jobs data by industry do not include agricultural workers, the self-employed, unpaid family workers, or domestic workers in private households.

Labor force statistics, including the unemployment rate, for New York and every other state are based on statistical regression models specified by the U. S. Bureau of Labor Statistics. The state's unemployment rate is based partly upon the results of the Current Population Survey, which contacts approximately 3,100 households in New York each month.



Table 1. Number of Nonfarm Jobs by Place of Work **New York State and Areas** 

(in Thousands, Not Seasonally Adjusted)

Area	August	August 2024	Over-the-Year Change			
	2023		Net	Percent		
New York State	9,732.8	9,871.6	138	.8 1.4%		
	M	etropolitan	Areas			
Albany-Schenectady-Troy	463.6	472.1	8.5	1.8%		
Binghamton	97.3	99.5	2.2	2.3%		
Buffalo-Niagara Falls	550.8	559.4	8.6	<b>1</b> .6%		
Dutchess-Putnam	142.6	144.4	1.8	<b>1</b> .3%		
Elmira	34.7	35.7	1.0	2.9%		
Glens Falls	56.1	55.1	-1.0	-1.8%		
thaca	58.7	59.3	0.6	■ 1.0%		
Kingston	59.4	60.6	1.2	2.0%		
Nassau-Suffolk	1,354.6	1,370.4	<b>15.8</b>	1.2%		
New York City	4,630.0	4,730.9	100.9	2.2%		
Orange-Rockland-Westchester	727.6	743.8	<b>16.2</b>	2.2%		
Rochester	518.9	529.7	10.8	2.1%		
Syracuse	313.9	318.5	4.6	1.5%		
Utica-Rome	122.6	125.0	2.4	2.0%		
Watertown-Fort Drum	41.8	42.0	0.2	0.5%		
	Counties Ou	tside of Me	tropolitan Areas	<u> </u>		
Allegany County	13.9	14.6	0.7	5.0%		
Cattaraugus County	27.7	28.0	0.3	1.1%		
Cayuga County	24.2	24.7	0.5	2.1%		
Chautauqua County	47.5	49.1	1.6	3.4%		
Chenango County	17.0	17.1	0.1	0.6%		
Clinton County	32.3	33.0	0.7	2.2%		
Columbia County	20.4	20.5	0.1	0.5%		
Cortland County	17.1	17.7	0.6	3.5%		
Delaware County	14.4		-0.1	-0.7%		
Essex County	15.5	15.7	0.2	1.3%		
Franklin County	17.3	17.3	0.0	0.0%		
Fulton County	16.0	16.0	0.0	0.0%		
Genesee County	22.5	23.1	0.6	2.7%		
•	14.3		-0.1	-0.7%		
Greene County			-0.1	-4.2%		
Hamilton County	2.4	2.3	0.3	4.6%		
Lewis County	6.5	6.8	0.1	0.5%		
Montgomery County	18.5	18.6	0.6	2.6%		
Otsego County	23.1	23.7	0.8	2.3%		
St. Lawrence County	35.4	36.2				
Schuyler County	5.4		-0.1	-1.9%		
Seneca County	10.5	10.5	0.0	0.0%		
Steuben County	35.0		-0.5	-1.4%		
Sullivan County	31.5	32.8	1.3	4.1%		
Wyoming County	11.7	11.6	-0.1	-0.9%		

Note: Data are subject to revision. Net and % changes based on rounded data. Source: New York State Department of Labor, Division of Research and Statistics, 518-457-3800



## Table 2. Number of Nonfarm Jobs by Industry New York State

(in Thousands, Not Seasonally Adjusted)

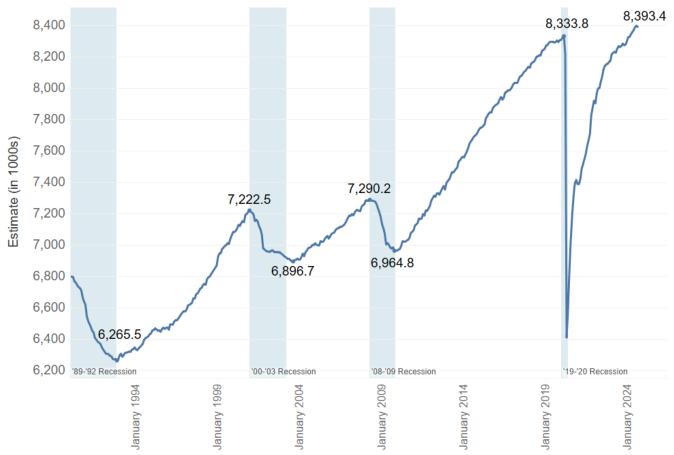
Industry	August	August	Over-the-Year Change			
Industry	2023	2024	Net	F	Percent	
Total Nonfarm	9,732.8	9,871.6		138.8	1.4%	
Total Private	8,273.2	8,420.7		147.5	1.8%	
Goods Producing	834.9	826.9	-8.0	-1.0%		
Natural Resources & Mining	5.8	5.6	-0.2	-3.4%		
Construction	405.0	398.6	-6.4	-1.6%		
Manufacturing	424.1	422.7	-1.4	-0.3%	1	
Durable Goods	240.8	232.5	-8.3	-3.4%		
Non-Durable Goods	183.3	190.2	6.9		3.8%	
Service-Providing	8,897.9	9,044.7		146.8	1.6%	
Trade, Transportation & Utilities	1,476.9	1,466.3	-10.6	-0.7%		
Wholesale Trade	314.2	316.6	2.4		0.8%	
Retail Trade	850.5	831.7	-18.8	-2.2%		
Transportation, Warehousing & Utilities	312.2	318.0	5.8		1.9%	
Information	276.1	264.6	-11.5	-4.2%		
Financial Activities	761.7	756.6	-5.1	-0.7%		
Professional & Business Services	1,407.7	1,406.7	-1.0	-0.1%	5	
Private Education & Health Services	2,159.2	2,294.9		135.7	6.3%	
Leisure & Hospitality	969.2	1,010.7	41.5		4.3%	
Other Services	387.5	394.0	6.5		1.7%	
Government	1,459.6	1,450.9	-8.7	-0.6%		

Note: Data are subject to revision. Net and % changes based on rounded data. Source: New York State Department of Labor, Division of Research and Statistics, 518-457-3800



# The number of private sector jobs in New York State decreased by 0.1% over the month in August 2024

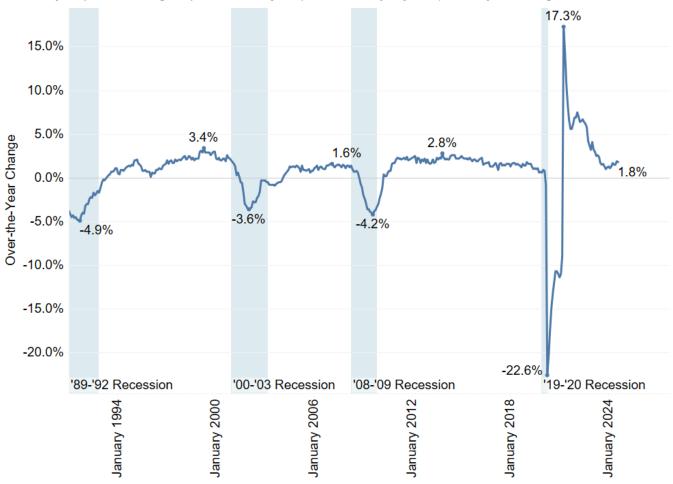
Private sector jobs (seasonally adjusted) January 1990-August 2024





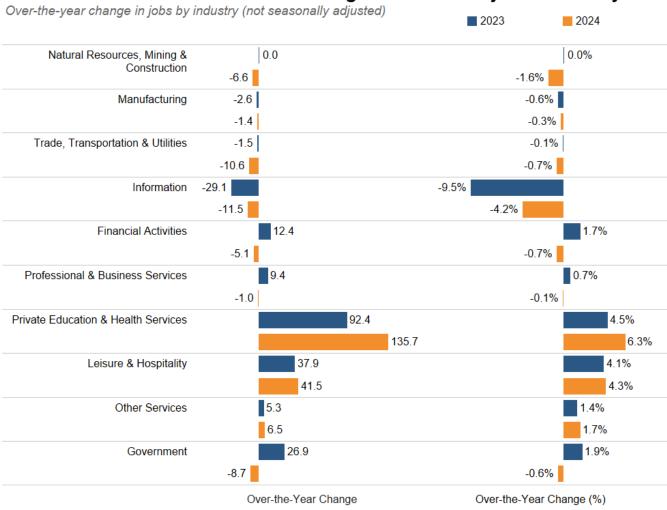
## Private sector jobs increased by 1.8% over the year in August 2024

Over-the-year percent change in private sector jobs (not seasonally adjusted) January 1991-August 2024





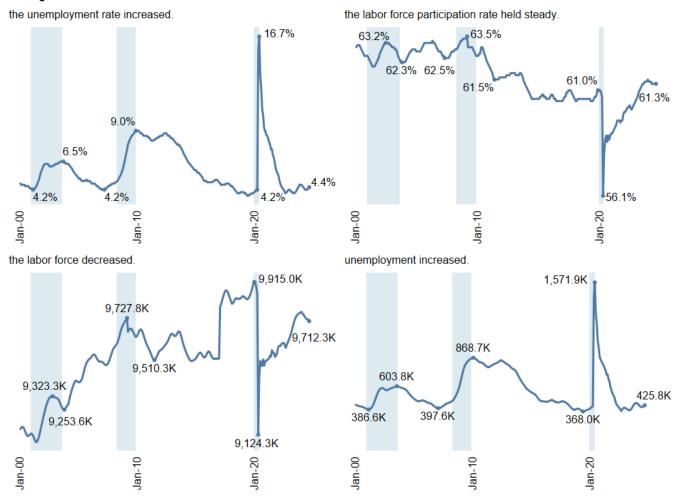
### Private Education and Health Services gained the most jobs over the year





### **New York State Labor Force Statistics**

In August 2024:





### **Jobs and Unemployment Fact Sheet**

This fact sheet conveys important technical information that will contribute to a better understanding of labor force data ("household survey"), including resident employment/unemployment rates, and jobs by industry data ("business survey"), which are presented in the New York State Department of Labor's monthly press release.

### State Unemployment Rates Based on Regression Model

Beginning with data for January 1996, unemployment rates for New York State and all other states (as well as New York City and the City of Los Angeles) have been estimated using time-series regression statistical models developed by the U.S. Bureau of Labor Statistics (BLS).

### **Advantage of Regression Model**

Use of a time-series regression model reduces the month-to-month variation in unemployment rates and resident employment by reducing variation caused by sampling errors and other components of statistical noise (irregularities).

### **Benchmarking of Estimates**

Once each year, labor force estimates, such as civilian labor force and the unemployment rate, are revised to reflect updated input data including new Census Bureau populations controls, newly revised establishment jobs data and new state-level annual average data from the Current Population Survey (CPS). As part of this procedure, all state figures are reviewed, revised as necessary and then reestimated. This process is commonly referred to as "benchmarking."

### **Changes in Methodology**

Labor force estimates are now produced with an improved time-series regression model, which utilizes "real-time" benchmarking. "Real-time" benchmarking reduces end-of-year revisions, which also means that major economic events will be reflected in a more-timely manner in state labor force estimates.

In addition, the new methodology includes an updated way of estimating for sub-state areas (e.g., counties, metro areas) the number of unemployed who are new entrants or re-entrants into the labor force. This change in methodology will result in lower unemployment rates in some areas and increased rates in others.

### **Unemployed and UI Beneficiaries**

The estimate of the number of unemployed includes all persons who had no employment during the reference week (the week including the 12th of the month), were available for work, except for temporary illness, and had made specific efforts to find employment sometime during the 4-week period ending with the reference week. Unemployment insurance (UI) beneficiaries include those who apply for and qualify for UI benefits. Consequently, the estimate of the number of unemployed and the number of UI beneficiaries do not necessarily move in tandem.

#### **Jobs Data**

Jobs data are obtained from a separate joint federal-state survey of business establishments. The survey, called the Current Employment Statistics of Establishments, samples establishments in New York State. It excludes self-employed workers, agricultural workers, unpaid family workers and domestic workers employed by private households. This data represents a count of jobs by place of work. Data for each month is revised the following month as more complete information becomes available.