THE CONNECTICUT

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In October...

Nonfarm Employment
Connecticut 1,616,800
Change over month +0.33%
Change over year +2.48%
United States148,319,000
Change over month +0.36%
Change over year +4.05%
Unemployment Rate
Connecticut
United States 4.6%
Omted States4.6%
Consumer Price Index
United States 276.589

Change over year +6.2%

LEHD: Data that Help Better Explain the Connecticut Labor Market

By Patrick Flaherty, Director of Research and Matthew Krzyzek, Economist, CT Department of Labor

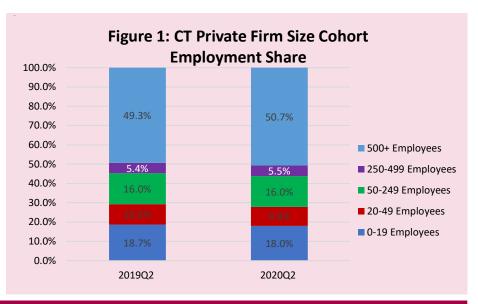
onnecticut has now regained 73% of the jobs lost during the COVID-19 shutdown and the unemployment rate has fallen to 6.4% as of October 2021. These numbers give a "snapshot" of economic conditions based on the Current Employment Statistics (CES) and Local Area Unemployment Statistics (LAUS), two surveys that provide a timely picture of Connecticut's labor market conditions.

While not as timely, more detail regarding the workings of the labor market is available through the Longitudinal Employer-Household Dynamics (LEHD) data published by the U.S. Census Bureau. This data is possible due to the Local Employment Dynamics (LED) partnership between the Census Bureau and state workforce agencies including the Connecticut Department of Labor.

On The Map

The LEHD data include "On The Map" which provides information on where people live and work. In 2019 (latest available year) On The Map shows that approximately 1.2 million private sector workers lived and worked in Connecticut while 110,500 workers who live in other states worked in Connecticut and 145,500 Connecticut residents worked in other states.

The cities with the most payroll employment in Connecticut are Hartford, New Haven, and Stamford but only 12%, 23% and 29% of these jobs are held by residents of those cities. From the perspective of city residents who hold payroll jobs, 72% of Hartford residents, 58% of New Haven residents, and 63% of Stamford residents who have jobs work outside the city where they live. With regard to Stamford, 9.8% (more than 6,000 workers) work in New York City but nearly as many



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work in Greenwich. And the commute isn't all in one direction. More than 1,400 Stamford workers live in Manhattan although even more live in Norwalk, Bridgeport, Greenwich, Fairfield, Stratford, and Trumbull.

One possible explanation for the relatively small number of workers who live and work in the same city is the fact that Connecticut cities and towns are geographically small. A worker doesn't have to travel far from home to find a job in another town. However, On The Map shows that significant cross-border commuting occurs even when larger geographic areas are considered. Connecticut is divided into five Workforce Development Areas. For example, in the Eastern region, 30% of the workers live outside the region and 43% of the residents with payroll jobs work outside the region. In the Southwest the numbers are 42% and 42% — 42% of workers come from outside the region, 42% of residents with jobs work outside the region. For every region the amount of inflow and outflow increased from 2009 to 2019 suggesting that on average workers were working a bit farther from home before the COVID-19 pandemic.

Quarterly Workforce Indicators (QWI)

The LEHD data also include the Post-Secondary Employment Outcomes (PSEO) discussed later in this article and the Quarterly Workforce Indicators (QWI). The QWI provides a great deal of information about the dynamics of the labor market including hiring and separations by industry and demographic characteristics such as gender, age, and race. The QWI also provides data regarding employment by firm size.

The Hires and Separations information will be of particular interest as we track the economic recovery from the pandemic. While the net change in jobs receives the most attention, hires and

separations are many times greater than the net change each month. In 2019 (the year before the pandemic) hires averaged 241,337 per quarter in Connecticut and were over 280,000 in the third quarter of 2020 (latest available). Hires are only half of the story; the other half is separations which jumped to over 350,000 in the first quarter of 2020 during the COVID-19 shutdown and still outpaced hires in the second quarter (latest available). The age profile of separations shows that the number of separations increased in the first quarter of 2020 compared to the first quarter of 2019 for all age groups (not surprising given that the COVID-19 shutdown affected everyone). Consistent with other employment data, separations increased the most in the Accommodation & Food Services. Health Care & Social Assistance, and Retail Trade sectors.

Firm Size

Data on firm size show that larger firms in Connecticut lost proportionately less employment than smaller ones during the worst quarter of the pandemic (Data on firm size are only available through the 2nd quarter of 2020, a quarter that included the COVID-19 shutdown). When comparing the most recent quarter to a year prior, overall employment fell by 141,818 with firms with 250 or more employees showing proportionally smaller declines than firms with less than 50 workers. This aggregate comparison of quarterly counts isn't longitudinal, i.e., it doesn't track specific firm employment migration from one cohort to another over time. What it shows is that smaller firms in 2020Q2 comprised a smaller share of overall employment than they did

Figure 2 details the employment shifts shown in Figure 1. While employment fell for firms in all size categories, the percent losses were

Figure 2: CT Private Firm Size Employment % Change: 19Q2-20Q2

	All Firm Sizes	0-19 Emp.	20-49 Emp.	50-249 Emp.	250-499 Emp.	500+ Emp.
2019 Q2	1,425,905	266,900	150,493	228,582	77,182	702,748
2020 Q2	1,284,087	230,847	126,559	205,083	70,232	651,366
YtY # Change	-141,818	-36,053	-23,934	-23,499	-6,950	-51,382
YtY % Change	-9.9%	-13.5%	-15.9%	-10.3%	-9.0%	-7.3%

Figure 3: Private Firm Size Employment % Change: CT and Adjacent States 19Q2-20Q2

Area	All Firm Sizes	0-19 Emp.	20-49 Emp.	50-249 Emp.	250-499 Emp.	500+ Emp.	
Connecticut	-9.9%	-13.5%	-15.9%	-10.3%	-9.0%	-7.3%	
Massachusetts	-8.2%	-14.3%	-17.9%	-10.3%	-7.3%	-3.6%	
New York	-10.4%	-20.9%	-20.1%	-15.7%	-6.7%	-3.8%	
Rhode Island	-10.0%	-15.9%	-17.7%	-7.7%	-5.7%	-6.7%	

greater for smaller firm size cohorts than larger ones. Firms with less than 50 employees lost 59,987 and those with 250 or more were down 58,332, which amount to percent losses of -14.4% and -7.5% respectively.

Connecticut's losses for the under 50 cohort are shown in Figure 3 to be lower than neighboring states. For larger cohorts, the 500+ group in Connecticut had larger percent declines. The Connecticut 50-249 cohort lost proportionately more jobs than Rhode Island, equivalent losses to Massachusetts, and fewer than New York.

Overall Connecticut Industry Trends Illustrated in QWI:

As previously noted, during the second quarter of 2020 — the quarter of the COVID-19 shutdown total private employment was down 141,817 or -9.9% from the second quarter of 2019. Just over half (50.1%) of that decline occurred in three industries, Accommodation & Food Services (-38,471 or 27.1%

share of total decline), Other Services (-18,828 or 13.3% share), and Retail Trade (-13,799 or 9.7% share). All but one sector experienced declines during the 2019Q2-2020Q2 period. Transportation & Warehousing was up as a result of a shift to online shopping caused by the pandemic and longer-term growth trends. Transportation and Warehousing has been growing in the state since 2010 and was up 12.4% over the year ending 2020Q1.

Industry Employment Change by Size Cohort

Figure 4 shows 2020Q2 employment by industry by firm size and percent change from 2019Q2. For the total economy, the firm size cohorts with the largest percent declines were 20-49 employees (-15.9%) and 0-19 employees (-13.5%). For the three larger firm size cohorts, the declines were proportionately smaller the larger the firm size category. Firms with 500 or more employees had a 7.3 percent decline.

Most large industries were down less than 10% over the 2019Q2-2020Q2 period. The three largest industries, Health Care & Social Assistance, Retail Trade, and Manufacturing were respectively down 2.6%, 7.9%, and 3.0%. Among these three industries, most firm size cohorts had between 0% and 10% declines, with four exceptions. Health & Care and Social assistance saw a 12.6% increase in the 0-19 firm size cohort, Retail Trade had three cohorts with over 10% losses, the largest being the 250-499 employee cohort, down 38.3%. For manufacturing, the larger the firm size the smaller the decline. Small manufacturers employing 19 or less workers fell 9.4% while the largest employers were down 0.4%.

Industries with the largest percent declines were Arts, Entertainment & Recreation (-38.2%), Accommodation & Food Services (-30.1%) and Other Services (-28.7%).

The losses in Arts, Entertainment & Recreation were driven by percent losses at larger employers, though every firm size cohort experienced declines of 27.2% or more. The 500+ and 250-499 employee cohorts had the largest percent losses, down 46.4% and 41.7% respectively. That sector

Figure 4: 2020Q2 Private Industry Employment by Firm Size Cohort and Percent Change (2019Q to 2020Q2)

	industry		n Sizes	0-19 Em	ployees	20-49 Em	ployees	50-249 Er	nployees	250-499 E	mployees	500+ Em	ployees
0	All NAICS Sectors	1,284,088	-9.9%	230,847	-13.5%	126,559	-15.9%	205,083	-10.3%	70,232	-9.0%	651,366	-7.3%
11	Agriculture	4,125	-0.9%	1,458	-7.1%	697	-19.5%	965	19.0%	330	8.9%	675	10.1%
21	Mining, Quarrying, & Extraction	460	-1.9%	251	9.1%	S	S	23	-8.0%	S	S	169	-12.0%
22	Utilities	3,873	-23.4%	140	-9.1%	88	18.9%	119	-51.4%	203	0.0%	3,323	-24.1%
23	Construction	53,592	-4.7%	24,050	-4.7%	10,139	-9.6%	10,978	1.5%	1,405	-8.8%	7,020	-5.4%
31	Manufacturing	158,296	-3.0%	14,945	-9.4%	15,668	-7.3%	32,495	-4.3%	10,310	-2.7%	84,879	-0.4%
42	Wholesale Trade	56,449	-4.3%	9,896	-7.0%	6,732	-3.7%	10,646	-7.8%	5,016	-0.8%	24,159	-2.4%
44	Retail Trade	160,338	-7.9%	24,323	-13.0%	11,712	-13.7%	18,992	-4.4%	1,978	-38.3%	103,333	-5.7%
48	Transportation & Warehousing	49,281	0.5%	3,840	-16.2%	2,493	-14.9%	4,088	-17.2%	1,436	-58.0%	37,425	12.9%
51	Information	30,536	-7.0%	2,879	1.1%	1,759	-13.1%	3,181	0.0%	858	-3.4%	21,859	-8.5%
52	Finance & Insurance	99,602	-1.6%	9,602	-4.2%	3,786	1.6%	8,803	-1.9%	3,952	-10.8%	73,459	-0.8%
53	Real Estate & Rental & Leasing	18,774	-1.7%	6,043	-6.1%	2,061	-7.2%	3,105	6.6%	955	27.2%	6,610	-2.3%
54	Prof., Sci., & Tech. Services	92,222	-2.2%	23,350	-6.4%	9,873	-5.0%	13,315	3.6%	4,308	-4.5%	41,375	-0.4%
55	Management	31,873	-0.8%	731	-0.8%	777	23.3%	2,640	-10.4%	2,473	-7.0%	25,252	0.4%
56	Administrative & Support	77,459	-11.1%	14,266	-4.7%	6,099	-8.9%	9,811	-13.7%	5,649	-1.3%	41,633	-13.9%
61	Educational Services	S	S	S	S	S	S	S	S	S	S	S	S
62	Health Care & Social Assistance	255,419	-2.6%	35,828	12.6%	19,486	-9.5%	51,069	-9.9%	21,802	-6.4%	127,235	-1.4%
71	Arts, Entertainment, & Recreation	16,056	-38.2%	4,490	-27.2%	3,442	-40.3%	4,172	-38.5%	650	-41.7%	3,302	-46.4%
72	Accommodation & Food Services	89,365	-30.1%	24,316	-31.6%	22,104	-33.2%	15,370	-30.6%	2,542	-40.0%	25,034	-23.7%
81	Other Services	46,826	-28.7%	26,505	-35.7%	6,439	-20.8%	5,992	-25.5%	1,713	60.2%	6,177	-14.4%

S= Suppressed

-40% 0% -10% -20% -30% Over 10% to -10% to -20% 10 - 30% to -40% or lower Source: CT DOL Analysis of QWI

Figure 5: Connecticut State Universities
Graduates (Baccalaureate)
2007-2009 Graduation Cohort
Employment After
Graduation

	Gradua	ation
	1 year	5 year
Central		
Connecticut	3,192	3,271
Mid Atlantic	134	222
South Atlantic	80	218
Other New England	51	148
Rest of Country	107	259
Eastern		
Connecticut	1,633	1,722
Mid Atlantic	123	137
South Atlantic	66	88
Other New England	73	120
Rest of Country	95	142
Southern		
Connecticut	2,748	2,778
Mid Atlantic	124	208
South Atlantic	39	121
Other New England	29	61
Rest of Country	65	157
Western		
Connecticut	1,248	1,318
Mid Atlantic	243	276
South Atlantic	48	105
Other New England	50	58
Rest of Country	87	133

was down 9,937 from 2019Q2 to 2020Q2 and the employment share of firms with 50 workers or less increased from 45.9% to 49.4% as the larger firms had larger percent losses.

Accommodation & Food Services was the fourth largest private industry in 2019Q2, employing 127,836 workers, with 53.7% of employment in firms of 49 or less. In 2020Q2, it was the sixth largest after falling 38,471 to 89,365, the largest employment drop of any industry. Employment losses for firm size cohorts of 249 or less were within a few percentage points of the 30.1% loss for the industry overall. The 250-499 employee firm size cohort shifted down by 40.0% and the 500+ firm size cohort had a much smaller percent shift of -23.7%. This suggests that larger employers within this industry were able to mitigate the COVID-19 recession better than smaller employers.

The Other Services industry encompasses firms engaging in

services not categorized by other industries. Much of the employment in this industry falls within hairdressers and barber shops, nail salons, automotive service, and machinery repair.1 The largest firm size loss in Other Services occurred in the 0-19 employees cohort, which was down 35.7%. However, about half of the overall losses in Other Services occurred in the Private Households (NAICS 813) component industry, which fell 66.6% from 13,658 to 4,558, much of this drop due to reclassification of this employment into another industry. Even after the steep losses, the 0-19 employment cohort makes up more than half of the employment in the sector. The much smaller 250-499 cohort of Other Services saw a large percent increase, up 60.2% or +644 employees, the largest percent gain of any industry firm size cohort.

Despite the reality that almost every sector declined through 2020Q2, 17 industry firm size cohorts had increases. Most of these firm size cohort gains were less than a few hundred, but the 500+ cohort in Transportation & Warehousing (+4,263 employees or +12.9%) and the 0-19 employees cohort in Health Care & Social Assistance (+4,013 employees or +12.6%) had sizable gains that differed greatly from other cohorts in their respective industries.

Looking Ahead

While the latest firm size data is through the second quarter of 2020 (the worst quarter of the COVID-19 shutdown), other sources show that the Connecticut economy is rebounding from the depths of the pandemic unprecedented job declines were followed by record employment gains. Some of the industries that were hardest hit have had the strongest recoveries - including those industries with employment concentrated in smaller firms. The data show that smaller businesses had proportionately larger declines; data we receive in the future may show they are experiencing proportionately faster growth as the economy continues to recover.

Post-Secondary Employment Outcomes (PSEO)

The graduates of Connecticut's public colleges and universities have success in the Labor Market. We know this from the many years the Connecticut Department of Labor has reported the earnings and employment outcomes of graduates. These were first published as printed reports in collaboration with what was then the Department of Higher Education. More recently the results are on a web site in partnership with P20-WIN, the Preschool through 20 and Workforce Information Network.2 One gap in these reports is that if graduates are not employed in payroll jobs in Connecticut, the earnings and employment are not included. An important step toward filling this missing information is Post-Secondary Employment Outcomes (PSEO) data produced by the U.S. Census Bureau in partnership with colleges and universities and state workforce agencies.3

At the moment, data are considered "experimental." There are institutions from 17 participating states although not necessarily every college in those states. In Connecticut, data on graduates from the Connecticut State Colleges and Universities (CSCU) schools are available including the four State Universities and the Community Colleges. PSEO is in expansion mode and will be adding more schools and more states over the coming months and years.

The good news for Connecticut is that many of the graduates who have been missing from previous reports have found employment in other states. The PSEO also allows us to see results one, five, and even ten years after graduation. For example, the table shows the results from those who graduated for Connecticut State Universities in 2007-2009, many of them graduating into the beginning of what was later to be called the "Great Recession." One year after graduation, most were employed but many were not - either because they were in graduate school or because they had yet to find a job. By five years after graduation, hundreds more were employed and while the

vast majority were employed in Connecticut, hundreds of others were employed in other states. Outside of Connecticut, the region that employed the most graduates was the Middle Atlantic which includes New York - suggesting it's possible that many of these graduates continue to live in Connecticut and contribute to our state's vitality as residents who happen to work in a neighboring state.

In addition to compiling all of this data, the Census has developed a visualization tool that makes it easy and interesting to explore this information. Click on "PSEO Explorer" which is on the left margin of the LEHD homepage https://lehd.ces.census.gov/. The explorer tool makes it possible to track the earnings growth of cohorts and the industry and geography of employment for graduates of particular programs from particular schools.

Conclusion

The monthly reports of jobs and unemployment will continue to receive attention because they provide timely measures of the current state of the labor market. However, among its many features, the LEHD data allows us to understand employment by firm size and to see the employment outcomes of the graduates of Connecticut's State Colleges and Universities. As the economy recovers from the pandemic, LEHD

data will provide essential insights into the changing demographics and dynamics of the workforce.

- 1 BLS. Industries At a Glance: Other Services. https://www.bls.gov/iag/ tgs/iag81.htm
- 2 The data are available here: https:// www1.ctdol.state.ct.us/LRC/ LRC2.aspx. More information regarding P20-WIN is available here: https://portal.ct.gov/OPM/P20Win/
- 3 https://lehd.ces.census.gov/data/ pseo_experimental.html

GENERAL ECONOMIC INDICATORS

	3Q	3Q	YoY	CHG	2Q	QoQ	CHG
(Seasonally adjusted)	2021	2020	NO.	%	2021	NO.	%
General Drift Indicator (2007=100)*							
Leading	107.6	108.7	-1.1	-1.0	108.3	-0.7	-0.6
Coincident	92.3	90.0	2.3	2.6	92.7	-0.4	-0.4
Real Gross Domestic Product**	1Q	1Q	YoY	CHG	4Q	QoQ	CHG
(2012 Chained \$, SAAR)	2021	2020	NO.	%	2020	NO.	%
Connecticut (\$ in millions)	250,538.8	248,334.4	2,204.4	0.9	246,890.2	3,648.6	1.5
United States (\$ in millions)	19,086,375	19,010,848	75,527	0.4	18,794,426	291,949	1.6
New England (\$ in millions)	986,394.8	982,275.4	4,119.4	0.4	970,578.9	15,815.9	1.6
Ban Oanii a Bana anal ka ananii	20	00	V-V	0110	40	0-0	0110
Per Capita Personal Income**	2Q	2Q	YoY		1Q	QoQ	
(Current \$, SAAR)	2021	2020	NO.	%	2021	NO.	%
Connecticut	81,848	80,134	1,714	2.1	85,474	-3,626	-4.2
United States	62,215	61,712	503	8.0	66,191	-3,976	-6.0
New England	75,916	76,112	-196	-0.3	79,736	-3,820	-4.8
Philadelphia Fed's Coincident Index (2007=100)***	Oct	Oct	YoY	CUC	Sep	MaM	CHG
Filliadelphia red 5 Conficident index (2007–100)							
	2021	2020	NO.	%	2021	NO.	%
Connecticut	115.27	109.28	6.0	5.5	114.07	1.2	1.0
United States	130.70	123.82	6.9	5.6	130.12	0.6	0.4

Sources: *Dr. Steven P. Lanza, University of Connecticut, https://steven-lanza.uconn.edu/the-connecticut-green-sheet/ **U.S. Bureau of Economic Analysis ***Federal Reserve Bank of Philadelphia

General Drift Indicators are composite measures of the four-quarter change in three coincident (Connecticut Manufacturing Production Index, nonfarm employment, and real personal income) and three leading (housing permits, manufacturing average weekly hours, and initial unemployment claims) economic variables, and are indexed so 2007 = 100.

The Philadelphia Fed's Coincident Index summarizes current economic condition by using four coincident variables: nonfarm payroll employment, average hours worked in manufacturing, the unemployment rate, and wage and salary disbursements deflated by the consumer price index (U.S. city average).

employment increased over the year.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Oct	Oct	CHAI	NGE	Sep
(Seasonally adjusted; 000s)	2021	2020	NO.	%	2021
TOTAL NONFARM	1,616.8	1,577.7	39.1	2.5	1,611.5
Natural Res & Mining	0.5	0.5	0.0	0.0	0.5
Construction	59.1	56.8	2.3	4.0	59.4
Manufacturing	153.1	151.4	1.7	1.1	153.4
Trade, Transportation & Utilities	291.5	287.0	4.5	1.6	290.6
Information	27.9	29.0	-1.1	-3.8	28.0
Financial Activities	119.3	120.1	-0.8	-0.7	118.0
Professional and Business Services	211.9	203.5	8.4	4.1	210.6
Education and Health Services	333.5	324.2	9.3	2.9	332.1
Leisure and Hospitality	135.2	121.9	13.3	10.9	134.1
Other Services	60.6	57.9	2.7	4.7	60.0
Government*	224.2	225.4	-1.2	-0.5	224.8

Source: Connecticut Department of Labor * Includes Native American tribal government employment

Average weekly initial UNEMPLOYMENT claims fell from a year

ago.

	Oct	Oct	CHA	ANGE	Sep
(Seasonally adjusted)	2021	2020	NO.	%	2021
Labor Force, resident (000s)	1,812.6	1,844.5	-31.9	-1.7	1,812.1
Employed (000s)	1,697.5	1,692.7	4.8	0.3	1,688.8
Unemployed (000s)	115.1	151.7	-36.6	-24.1	123.4
Unemployment Rate (%)	6.4	8.2	-1.8		6.8
Labor Force Participation Rate (%)	63.0	64.0	-1.0		63.0
Employment-Population Ratio (%)	59.0	58.7	0.3		58.7
Average Weekly Initial Claims	3,502	7,295	-3,793	-52.0	3,730
Avg. Insured Unemp. Rate (%)	2.72	6.28	-3.56		2.55
	3Q 2021	3Q 2020			2Q 2021
U-6 Rate (%)	11.6	12.8	-1.2		13.6

Sources: Connecticut Department of Labor; U.S. Bureau of Labor Statistics

The production worker MANUFACTURING ACTIVITY weekly earnings fell over the year.

MANUFACTURING ACTIV	/111					
	Oct	Oct	CHA	CHANGE		Aug
(Not seasonally adjusted)	2021	2020	NO.	%	2021	2021
Production Worker Avg Wkly Hours	39.4	40.3	-0.9	-2.2	38.9	
Prod. Worker Avg Hourly Earnings	28.56	29.00	-0.44	-1.5	28.16	
Prod. Worker Avg Weekly Earnings	1,125.26	1,168.70	-43.44	-3.7	1,095.42	
CT Mfg. Prod. Index, NSA (2009=100)	99.4	100.8	-1.4	-1.4	99.1	107.0
Production Worker Hours (000s)	3,908	3,753	155	4.1	3,859	
Industrial Electricity Sales (mil kWh)*	241	257	-15.7	-6.1	242	270
CT Mfg. Prod. Index, SA (2009=100)	96.0	96.3	-0.3	-0.3	93.7	99.9

Sources: Connecticut Department of Labor; U.S. Department of Energy *Latest two months are forecasted.

Personal income for second quarter 2021 increased 1.7 percent from a year earlier.

INCOME					
	2Q	2Q	CHAN	IGE	1Q
(\$ Millions, SA, annualized)	2021	2020	NO.	%	2021
Personal Income	\$290,146.7 \$	\$285,208.4	\$4,938.3	1.7	\$303,286.2
Wages and Salaries	\$126,040.0 \$	\$114,840.0	\$11,200.0	9.8	\$123,673.0

Source: Bureau of Economic Analysis



BUSINESS ACTIVIT

STATE DEVENUES

180.5

138.7

30.2

Y/Y % YEAR TO DATE % **CURRENT MONTH LEVEL** CHG PRIOR CHG **New Housing Permits*** Oct 2021 336 -32.8 3,832 5,133 -25.3 Electricity Sales (mil kWh) Sep 2021 2,349 6.6 21,197 20,714 2.3 **Construction Contracts** Index (1980=100) Oct 2021 342.9 -3.8 **New Auto Registrations** 15,019 -19.7 Oct 2021 178,866 140,681 27.1 Exports (Bil. \$) 4.0 3Q 2021 3.75 12.3 10.97 10.55 S&P 500: Monthly Close Oct 2021 4,605.38 40.8

New auto registrations decreased over the year.

Sources: Connecticut Department of Economic and Community Development; U.S. Department of Energy, Energy Information Administration; Connecticut Department of Revenue Services; F.W. Dodge; Connecticut Department of Motor Vehicles; Wisertrade.org * Estimated by the Bureau of the Census

BUSINESS STARTS AND TERMINATIONS

			Y/Y %	YEAR T	%	
	MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
STARTS						
Secretary of the State	Oct 2021	NA	NA	NA	NA	NA
Department of Labor	1Q 2021	4,019	11.7	4,019	3,599	11.7
TERMINATIONS						
Secretary of the State	Oct 2021	NA	NA	NA	NA	NA
Department of Labor	1Q 2021	1.791	-22.3	1.791	2.304	-22.3

Net business formation, as measured by starts minus stops registered with the Department of Labor, was up over the year.

Sources: Connecticut Secretary of the State; Connecticut Department of Labor

			•	INILIN		JLU
	Oct	Oct	%	YEAR TO DATE CURRENT PRIOR		%
(Millions of dollars)	2021	2020	CHG			CHG
TOTAL ALL REVENUES*	NA	NA	NA	NA	NA	NA
Corporate Tax	NA	NA	NA	NA	NA	NA
Personal Income Tax	NA	NA	NA	NA	NA	NA
Real Estate Conv. Tax	NA	NA	NA	NA	NA	NA
Sales & Use Tax	NA	NA	NA	NA	NA	NA

15.5

22.7

Gaming payments were up from a year ago.

Sources: Connecticut Department of Revenue Services; Division of Special Revenue *Includes all sources of revenue; Only selected sources are displayed; Most July receipts are credited to the prior fiscal year and are not shown. **See page 23 for explanation.

19.0

		TOURISM AND TRAVEL					
		Y/Y %		YEA	R TO DATE	%	
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG	
Occupancy Rate (%)*	Oct 2021	66.7	48.6	56.6	41.1	37.7	
Tourism Website Visitors	Oct 2021	764,761	53.6	6,091,931	3,972,006	53.4	
Air Passenger Count	Sep 2021	443,421	268.9	3,209,225	1,893,163	69.5	
Gaming Slots (Mil.\$)***	Oct 2021	920.6	23.7	8 633 8	6 524 1	32.3	

Gaming slots rose over the year.

Sources: Connecticut Department of Transportation, Bureau of Aviation and Ports; Connecticut Commission on Culture and Tourism; Division of Special Revenue *STR, Inc. Due to layoffs, Info Center Visitors data are no longer published.

Gaming Payments**

^{***}See page 23 for explanation

Compensation cost for the nation rose 4.1 percent over the year.

EMPLOYMENT COST INDEX

	Seasonally Adjusted			Not Seas	onally A	djusted
Private Industry Workers	Sep	Jun	3-Mo	Sep	Sep	12-Mo
(Dec. 2005 = 100)	2021	2021	% Chg	2021	2020	% Chg
UNITED STATES TOTAL	146.3	144.3	1.4	146.4	140.7	4.1
Wages and Salaries	148.1	145.8	1.6	148.2	141.7	4.6
Benefit Costs	142.1	140.6	1.1	142.1	138.5	2.6
NORTHEAST TOTAL				148.4	143.1	3.7
Wages and Salaries				149.5	143.1	4.5

Source: U.S. Department of Labor, Bureau of Labor Statistics

U.S. inflation rate was up by 6.2 percent over the year.

CONSUMER NEWS					
			% CHANGE		
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*	
CONSUMER PRICES					
CPI-U (1982-84=100)					
U.S. City Average	Oct 2021	276.589	6.2	8.0	
Purchasing Power of \$ (1982-84=\$1.00)	Oct 2021	0.362	-5.9	-0.8	
Northeast Region	Oct 2021	288.236	5.4	0.6	
New York-Newark-Jersey City	Oct 2021	296.472	4.3	0.3	
Boston-Cambridge-Newton**	Sep 2021	294.784	4.0	-0.1	
CPI-W (1982-84=100)					
U.S. City Average	Oct 2021	271.552	6.9	0.9	

Source: U.S. Department of Labor, Bureau of Labor Statistics

Conventional mortgage rate rose to 3.07 percent over the month.

INT		_		-
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			-	

	Oct	Sep	Oct
_(Percent)	2021	2021	2020
Prime	3.25	3.25	3.25
Federal Funds	0.08	0.08	0.09
3 Month Treasury Bill	0.05	0.04	0.10
6 Month Treasury Bill	0.06	0.05	0.11
1 Year Treasury Note	0.11	0.08	0.13
3 Year Treasury Note	0.67	0.47	0.19
5 Year Treasury Note	1.11	0.86	0.34
7 Year Treasury Note	1.40	1.16	0.55
10 Year Treasury Note	1.58	1.37	0.79
20 Year Treasury Note	2.03	1.87	1.34
Conventional Mortgage	3.07	2.90	2.83

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

^{*}Change over prior monthly or quarterly period

^{**}The Boston CPI can be used as a proxy for New England and is measured every other month.

	NONFARM EMPLOYMENT					
	Oct	Oct	CHA	ANGE	Sep	
(Seasonally adjusted; 000s)	2021	2020	NO.	%	2021	
Connecticut	1,616.8	1,577.7	39.1	2.5	1,611.5	
Maine	613.6	600.9	12.7	2.1	612.7	
Massachusetts	3,542.8	3,345.6	197.2	5.9	3,517.8	
New Hampshire	664.0	642.7	21.3	3.3	662.1	
New Jersey	4,025.3	3,862.5	162.8	4.2	4,005.3	
New York	9,030.0	8,749.7	280.3	3.2	8,986.1	
Pennsylvania	5,760.8	5,626.1	134.7	2.4	5,741.7	
Rhode Island	479.2	461.9	17.3	3.7	481.3	
Vermont	295.4	286.7	8.7	3.0	295.0	
United States	148,319.0	142,545.0	5,774.0	4.1	147,788.0	

All nine states in the region gained jobs over the year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

			LA	BOR	FORCE
	Oct	Oct	СН	ANGE	Sep
(Seasonally adjusted)	2021	2020	NO.	%	2021
Connecticut	1,812,579	1,844,473	-31,894	-1.7	1,812,130
Maine	679,456	666,379	13,077	2.0	679,325
Massachusetts	3,726,330	3,688,327	38,003	1.0	3,720,738
New Hampshire	747,312	761,379	-14,067	-1.8	749,681
New Jersey	4,438,109	4,378,750	59,359	1.4	4,431,993
New York	9,303,737	9,226,555	77,182	0.8	9,315,975
Pennsylvania	6,270,198	6,314,482	-44,284	-0.7	6,276,103
Rhode Island	551,654	535,860	15,794	2.9	577,977
Vermont	318,528	318,369	159	0.0	318,218
United States	161,458,000	160,718,000	740,000	0.5	161,354,000

Six states posted increases in the labor force from last year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

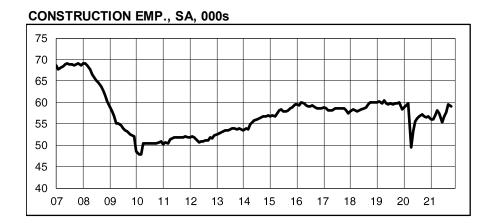
UNEMPLOYMENT RATES						
	Oct	Oct		Sep		
sted)	2021	2020	CHANGE	2021		

	Oct	Oct		Sep
(Seasonally adjusted)	2021	2020	CHANGE	2021
Connecticut	6.4	8.2	-1.8	6.8
Maine	4.9	4.8	0.1	4.8
Massachusetts	5.3	8.5	-3.2	5.2
New Hampshire	2.9	4.7	-1.8	2.9
New Jersey	7.0	7.7	-0.7	7.1
New York	6.9	8.7	-1.8	7.1
Pennsylvania	6.0	7.0	-1.0	6.2
Rhode Island	5.4	7.3	-1.9	5.2
Vermont	2.8	4.0	-1.2	2.8
United States	4.6	6.9	-2.3	4.8

Eight states showed a decrease in its unemployment rate over the year.

Source: U.S. Department of Labor, Bureau of Labor Statistics

STATE ECONOMIC INDICATOR TRENDS



<u>Month</u>	<u>2019</u>	2020	2021
Jan	60.0	58.8	56.1
Feb	60.1	59.3	56.0
Mar	59.8	59.8	57.0
Apr	60.5	49.5	58.2
May	59.8	53.3	57.4
Jun	59.6	55.5	55.4
Jul	59.8	56.2	56.7
Aug	59.6	56.6	57.6
Sep	59.8	57.2	59.4
Oct	59.7	56.8	59.1
Nov	59.9	56.4	
Dec	58.4	56.7	

MANUFACTURING EMP., SA, 000s 200 180 160 140 120 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21

<u>Month</u>	2019	<u>2020</u>	2021
Jan	161.9	160.8	152.1
Feb	161.8	160.9	152.1
Mar	162.0	160.1	152.2
Apr	162.1	148.2	151.6
May	162.2	150.6	152.3
Jun	162.3	151.9	151.3
Jul	162.3	151.3	151.7
Aug	161.9	151.5	152.6
Sep	162.0	152.0	153.4
Oct	161.8	151.4	153.1
Nov	161.6	151.6	
Dec	160.8	152.9	

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<u>Month</u>	<u>2019</u>	2020	2021
Jan	293.3	293.9	290.6
Feb	292.8	293.2	291.4
Mar	292.2	293.1	288.8
Apr	292.0	238.4	286.3
May	291.6	246.9	286.3
Jun	290.5	265.4	285.4
Jul	291.7	274.1	287.3
Aug	292.3	278.7	287.4
Sep	292.5	282.8	290.6
Oct	293.3	287.0	291.5
Nov	294.2	288.4	
Dec	294.5	287.5	

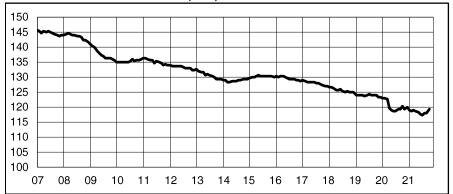
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<u>Month</u>	2019	2020	2021
Jan	31.3	31.4	27.7
Feb	31.2	31.4	27.7
Mar	31.5	31.3	27.6
Apr	31.4	28.6	28.0
May	31.5	28.4	27.8
Jun	31.8	28.2	27.2
Jul	31.8	28.2	27.6
Aug	31.7	28.2	27.6
Sep	31.7	28.6	28.0
Oct	31.4	29.0	27.9
Nov	31.5	29.2	
Dec	31.4	29.2	

ECONOMIC INDICATOR TRENDS

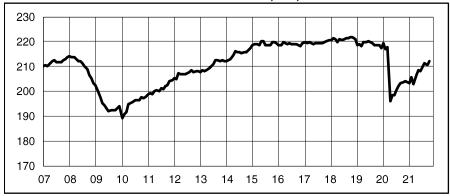






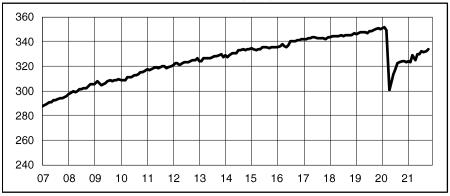
<u>Month</u>	<u>2019</u>	<u>2020</u>	2021
Jan	124.0	122.9	118.9
Feb	124.0	122.8	118.6
Mar	123.8	122.5	119.0
Apr	123.7	119.4	118.5
May	123.6	119.0	118.1
Jun	123.7	118.4	117.4
Jul	124.2	118.6	117.1
Aug	123.8	119.1	117.8
Sep	123.7	119.1	118.0
Oct	123.7	120.1	119.3
Nov	123.3	119.3	
Dec	123.2	119.8	

PROFESSIONAL & BUSINESS SERV. EMP., SA, 000s



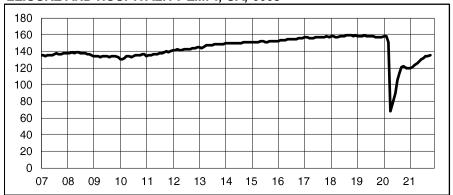
<u>Month</u>	<u>2019</u>	2020	<u>2021</u>
Jan	218.4	219.4	203.3
Feb	219.0	216.8	205.6
Mar	218.2	217.8	202.7
Apr	219.8	195.8	206.3
May	219.7	198.4	208.3
Jun	220.0	198.5	208.0
Jul	219.9	200.6	209.5
Aug	219.2	201.9	211.4
Sep	218.7	203.2	210.6
Oct	218.7	203.5	211.9
Nov	218.4	204.2	
Dec	217.2	203.6	

EDUCATIONAL & HEALTH SERV. EMP., SA, 000s



Month	2019	2020	2021
Jan	346.1	350.8	324.3
Feb	346.6	351.6	322.9
Mar	347.5	348.8	328.8
Apr	347.3	300.5	324.5
May	347.3	306.9	329.4
,			
Jun	346.8	313.7	329.7
Jul	348.0	317.3	331.7
Aug	348.1	322.3	331.1
Sep	348.9	323.4	332.1
Oct	349.8	324.2	333.5
Nov	351.0	324.0	
Dec	350.2	323.0	

LEISURE AND HOSPITALITY EMP., SA, 000s



<u>Month</u>	<u>2019</u>	<u>2020</u>	2021
Jan	158.2	157.6	118.9
Feb	158.1	158.2	121.0
Mar	158.3	150.7	123.5
Apr	158.5	67.4	125.5
May	158.2	76.4	128.3
Jun	158.2	90.0	129.8
Jul	157.9	105.1	131.6
Aug	157.3	114.0	133.4
Sep	157.0	120.7	134.1
Oct	157.1	121.9	135.2
Nov	156.7	119.7	
Dec	156.9	118.9	



CONNECTICUT	Not Seasonally Adjusted				
	Oct	Oct	СНА	NGE	Sep
	2021	2020	NO.	%	2021
TOTAL MONIFARM FMDI OVANENT	1 624 600	4 502 700	44.000	2.0	4 040 000
TOTAL NONFARM EMPLOYMENT TOTAL PRIVATE	1,634,600	1,592,700 1,362,300	41,900 41,200	2.6 3.0	1,618,000
GOODS PRODUCING INDUSTRIES	1,403,500 215,500	211,400	4,100	1.9	1,391,100 214,700
CONSTRUCTION, NAT. RES. & MINING	62,300	59,900	2,400	4.0	61,400
MANUFACTURING	153,200	151,500	1,700	1.1	153,300
Durable Goods	119,800	120,000	-200	-0.2	120,100
Fabricated Metal	25,500	27,100	-1,600	-5.9	25,600
Machinery	12,800	12,700	100	0.8	12,800
Computer and Electronic Product	10,000	10,100	-100	-1.0	10,000
Transportation Equipment	45,600	45,000	600	1.3	45,300
Aerospace Product and Parts	29,800	30,600	-800	-2.6	30,100
Non-Durable Goods	33,400	31,500	1,900	6.0	33,200
Chemical	7,200	7,100	100	1.4	7,200
SERVICE PROVIDING INDUSTRIES	1,419,100	1,381,300	37,800	2.7	1,403,300
TRADE, TRANSPORTATION, UTILITIES	292,800	287,700	5,100	1.8	289,900
Wholesale Trade	57,600	56,100	1,500	2.7	57,200
Retail Trade	165,400	163,800	1,600	1.0	163,700
Motor Vehicle and Parts Dealers	20,400	20,000	400	2.0	20,500
Building Material	14,800	15,200	-400	-2.6	15,100
Food and Beverage Stores	39,500	41,200	-1,700	-4.1	39,800
General Merchandise Stores	27,000	26,900	100	0.4	25,600
Transportation, Warehousing, & Utilities	69,800	67,800	2,000	2.9	69,000
Utilities	5,000	5,100	-100	-2.0	5,000
Transportation and Warehousing	64,800	62,700	2,100	3.3	64,000
INFORMATION	28,000	29,000	-1,000	-3.4	27,900
Telecommunications	6,000	6,200	-200	-3.2	6,000
FINANCIAL ACTIVITIES	119,300	119,800	-500	-0.4	117,600
Finance and Insurance	100,800	101,000	-200	-0.2	99,700
Credit Intermediation and Related	21,300	21,800	-500	-2.3	21,100
Financial Investments and Related	22,200	21,600	600	2.8	21,700
Insurance Carriers & Related Activities	57,300	57,600	-300	-0.5	56,900
Real Estate and Rental and Leasing	18,500	18,800	-300	-1.6	17,900
PROFESSIONAL & BUSINESS SERVICES	213,700	205,300	8,400	4.1	212,000
Professional, Scientific	96,100	91,200	4,900	5.4	94,300
Legal Services	11,600	11,400	200	1.8	11,600
Computer Systems Design	23,700	21,900	1,800	8.2	23,100
Management of Companies	32,600	31,400	1,200	3.8	32,200
Administrative and Support	85,000	82,700	2,300	2.8	85,500
Employment Services	24,900	22,400	2,500	11.2	24,500
EDUCATION AND HEALTH SERVICES	337,600	328,100	9,500	2.9	332,500
Educational Services	69,700	66,400	3,300	5.0	66,600
Health Care and Social Assistance	267,900	261,700	6,200	2.4	265,900
Hospitals	59,900	59,200	700	1.2	59,900
Nursing & Residential Care Facilities	51,900	54,000	-2,100	-3.9	51,800
Social Assistance	63,500	59,900	3,600	6.0	62,100
LEISURE AND HOSPITALITY	136,400	123,600	12,800	10.4	136,200
Arts, Entertainment, and Recreation	23,000	19,600	3,400	17.3	22,800
Accommodation and Food Services	113,400	104,000	9,400	9.0	113,400
Food Serv., Restaurants, Drinking Places.	105,100	97,400	7,700	7.9	104,800
OTHER SERVICES	60,200	57,400	2,800	4.9	60,300
GOVERNMENT	231,100	230,400	700	0.3	226,900
Federal Government	18,100	19,400	-1,300	-6.7	18,100
State Government	76,200	75,000	1,200	1.6	74,400
Local Government**	136,800	136,000	800	0.6	134,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment





Not Seasonally Adjusted

STAMFORD LMA	Oct	Oct	CHA	NGE	Sep
- Investigation	2021	2020	NO.	%	2021
TOTAL NONFARM EMPLOYMENT	385,000	371,200	13,800	3.7	379,400
TOTAL PRIVATE	344,100	330,400	13,700	4.1	339,300
GOODS PRODUCING INDUSTRIES	41,800	40,200	1,600	4.0	41,700
CONSTRUCTION, NAT. RES. & MINING	14,800	13,200	1,600	12.1	14,700
MANUFACTURING	27,000	27,000	0	0.0	27,000
Durable Goods	21,200	21,500	-300	-1.4	21,300
SERVICE PROVIDING INDUSTRIES	343,200	331,000	12,200	3.7	337,700
TRADE, TRANSPORTATION, UTILITIES	63,400	63,200	200	0.3	62,800
Wholesale Trade	12,200	12,000	200	1.7	12,200
Retail Trade	41,900	42,600	-700	-1.6	41,400
Transportation, Warehousing, & Utilities	9,300	8,600	700	8.1	9,200
INFORMATION	11,000	11,500	-500	-4.3	11,000
FINANCIAL ACTIVITIES	36,700	35,100	1,600	4.6	35,500
Finance and Insurance	30,800	29,700	1,100	3.7	29,900
Credit Intermediation and Related	7,300	7,800	-500	-6.4	7,300
Financial Investments and Related	16,200	15,500	700	4.5	15,500
PROFESSIONAL & BUSINESS SERVICES	63,700	60,800	2,900	4.8	62,600
Professional, Scientific	29,000	27,700	1,300	4.7	28,400
Administrative and Support EDUCATION AND HEALTH SERVICES	24,700 73,800	23,400 70,400	1,300 3,400	5.6 4.8	24,300 72,100
	•	•	,		•
Health Care and Social Assistance LEISURE AND HOSPITALITY	61,200 37,200	58,600 33,800	2,600 3,400	4.4 10.1	60,400 37,200
Accommodation and Food Services	27.600	26.100	1,500	5.7	27,400
OTHER SERVICES	16,500	15,400	1,300 1,100	7.1	16,400
GOVERNMENT	40,900	40,800	100	0.2	40,100
Federal	2,400	2,400	0	0.0	2,400
State & Local	38,500	38,400	100	0.3	37,700
J. W. J. J. J. W. W. J. W. W. J. W. W. J. W. W. J. W. W. J. W. W. J. W. W. W. W. J. W.	00,000	00,100		0.5	3.,.00

DANBURY LMA



Not Seasonally Adjusted

The same of the sa	Oct	Oct	CHA	CHANGE	
	2021	2020	NO.	%	2021
TOTAL NONFARM EMPLOYMENT	73,600	71.600	2.000	2.8	73.400
TOTAL PRIVATE	64,000	62,000	2,000	3.2	64,000
GOODS PRODUCING INDUSTRIES	11,900	11,600	300	2.6	11,900
SERVICE PROVIDING INDUSTRIES	61,700	60,000	1,700	2.8	61,500
TRADE, TRANSPORTATION, UTILITIES	16,300	15,800	500	3.2	16,000
Retail Trade	11,800	11,300	500	4.4	11,600
PROFESSIONAL & BUSINESS SERVICES	9,100	9,000	100	1.1	9,100
LEISURE AND HOSPITALITY	6,400	6,000	400	6.7	6,500
GOVERNMENT	9,600	9,600	0	0.0	9,400
Federal	700	1,000	-300	-30.0	700
State & Local	8,900	8,600	300	3.5	8,700

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes.

Not Seasonally Adjusted

Seasonally Adjusted

HARTI OND EMA	Not Seasonally Adjusted					
	Oct	Oct	CHA	ANGE	Sep	
A community	2021	2020	NO.	%	2021	
TOTAL NONFARM EMPLOYMENT	563,300	552,600	10,700	1.9	557,200	
TOTAL PRIVATE	470,000	459,900	10,100	2.2	465,800	
GOODS PRODUCING INDUSTRIES	76,000	74,100	1,900	2.6	75,600	
CONSTRUCTION, NAT. RES. & MINING	20,400	19,400	1,000	5.2	20,300	
MANUFACTURING	55,600	54,700	900	1.6	55,300	
Durable Goods	46,000	45,600	400	0.9	45,800	
Non-Durable Goods	9,600	9,100	500	5.5	9,500	
SERVICE PROVIDING INDUSTRIES	487,300	478,500	8,800	1.8	481,600	
TRADE, TRANSPORTATION, UTILITIES	91,200	89,300	1,900	2.1	90,300	
Wholesale Trade	16,100	15,700	400	2.5	16,100	
Retail Trade	49,400	49,300	100	0.2	49,000	
Transportation, Warehousing, & Utilities	25,700	24,300	1,400	5.8	25,200	
Transportation and Warehousing	25,000	23,600	1,400	5.9	24,500	
INFORMATION	8,400	9,200	-800	-8.7	8,400	
FINANCIAL ACTIVITIES	51,200	54,600	-3,400	-6.2	51,800	
Depository Credit Institutions	5,200	5,500	-300	-5.5	5,200	
Insurance Carriers & Related Activities	37,000	37,700	-700	-1.9	37,100	
PROFESSIONAL & BUSINESS SERVICES	72,800	68,900	3,900	5.7	71,800	
Professional, Scientific	35,600	32,600	3,000	9.2	35,100	
Management of Companies	12,400	12,000	400	3.3	12,300	
Administrative and Support	24,800	24,300	500	2.1	24,400	
EDUCATION AND HEALTH SERVICES	106,700	106,000	700	0.7	105,300	
Educational Services	12,900	13,000	-100	-0.8	12,500	
Health Care and Social Assistance	93,800	93,000	800	0.9	92,800	
Ambulatory Health Care	32,400	31,300	1,100	3.5	32,300	
LEISURE AND HOSPITALITY	42,400	37,200	5,200	14.0	41,300	
Accommodation and Food Services	36,700	31,900	4,800	15.0	35,900	
OTHER SERVICES	21,300	20,600	700	3.4	21,300	
GOVERNMENT	93,300	92,700	600	0.6	91,400	
Federal	5,100	5,800	-700	-12.1	5,200	
State & Local	88,200	86,900	1,300	1.5	86,200	

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

	Oct	Oct	CHA	NGE	Sep		
Labor Market Areas	2021	2020	NO.	%	2021		
BRIDGEPORT-STAMFORD LMA	382,800	370,700	12,100	3.3	378,800		
DANBURY LMA	73,300	71,500	1,800	2.5	73,200		
HARTFORD LMA	558,300	548,500	9,800	1.8	554,800		

BRIDGEPORT-STAMFORD LMA	382,800	370,700	12,100	3.3	378,800	
DANBURY LMA	73,300	71,500	1,800	2.5	73,200	
HARTFORD LMA	558,300	548,500	9,800	1.8	554,800	
NEW HAVEN LMA	289,700	281,600	8,100	2.9	289,100	
NORWICH-NEW LONDON LMA	118,600	115,000	3,600	3.1	118,800	
WATERBURY LMA	65,400	64,200	1,200	1.9	65,600	
ENFIELD LMA**	42,100	41,600	500	1.2	42,000	
TORRINGTON-NORTHWEST LMA**	31,000	30,500	500	1.6	30,800	
DANIELSON-NORTHEAST LMA**	26,300	25,200	1,100	4.4	26,200	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes

^{**}Unofficial seasonally adjusted estimates produced by the Connecticut Department of Labor

NEW HAVEN LMA

Not Seasonally Adjusted

	Oct	Oct Oct CHANG		NGE	Sep
	2021	2020	NO.	%	2021
TOTAL NONFARM EMPLOYMENT	294,700	287,000	7,700	2.7	291,600
TOTAL PRIVATE	258,000	250,200	7,800	3.1	255,800
GOODS PRODUCING INDUSTRIES	34,900	33,700	1,200	3.6	35,000
CONSTRUCTION, NAT. RES. & MINING	11.200	10,500	700	6.7	11,200
MANUFACTURING	,	23,200	500	2.2	•
Durable Goods	23,700	,	300		23,800
	17,200	16,900		1.8	17,200
SERVICE PROVIDING INDUSTRIES	259,800	253,300	6,500	2.6	256,600
TRADE, TRANSPORTATION, UTILITIES	58,200	56,400	1,800	3.2	57,400
Wholesale Trade	11,200	10,800	400	3.7	11,100
Retail Trade	26,800	26,800	0	0.0	26,500
Transportation, Warehousing, & Utilities	20,200	18,800	1,400	7.4	19,800
INFORMATION	3,600	3,700	-100	-2.7	3,600
FINANCIAL ACTIVITIES	11,800	11,900	-100	-0.8	11,700
Finance and Insurance	8,100	7,900	200	2.5	8,100
PROFESSIONAL & BUSINESS SERVICES	33,400	30,900	2,500	8.1	32,800
Administrative and Support	16,400	15,800	600	3.8	16,400
EDUCATION AND HEALTH SERVICES	84,100	82,400	1,700	2.1	82,900
Educational Services	33,300	31,900	1,400	4.4	31,900
Health Care and Social Assistance	50,800	50,500	300	0.6	51,000
LEISURE AND HOSPITALITY	22,000	21,200	800	3.8	22,300
Accommodation and Food Services	18,200	17,500	700	4.0	18,200
OTHER SERVICES	10,000	10,000	0	0.0	10,100
GOVERNMENT	36,700	36,800	-100	-0.3	35,800
Federal	4,900	5,300	-400	-7.5	4,900
State & Local	31,800	31,500	300	1.0	30,900
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Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes. **Value less than 50

HELP WANTED ONLINE

Connecticut HWOL: October 2021

Workforce Area	October Total Ads	Industry Sector With Most Ads	Ads	Occupation With Most Ads	Ads
Eastern	7,923	Health Care & Soc. Asst.	1,875	Registered Nurses	416
North Central	39,361	Health Care & Soc. Asst.	6,898	Registered Nurses	1,876
Northwest	12,506	Health Care & Soc. Asst.	2,704	Registered Nurses	734
South Central	20,572	Health Care & Soc. Asst.	4,777	Registerd Nurses	1,427
Southwest	24,053	Health Care & Soc. Asst.	4,476	Registered Nurses	1,109

Source: CT DOL Research Office Analysis of HWOL Data Series
The Conference Board Help Wanted OnLine Data Series (HWOL) measures the number of new, first-time online jobs and jobs reposted from the previous month for over 16,000 Internet job boards, corporate boards and smaller job sites that serve niche markets and smaller geographic areas. The data can be used as a real-time measure of labor demand. For more information go to https://www1.ctdol.state.ct.us/lmi/hwol.asp.





IMA NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-WESTERLY, CT-RI LMA



Not Seasonally Adjusted

A CONTRACTOR OF THE PARTY OF TH						
WESTERLY, CT-RI LMA	Oct	Oct	CHA	NGE	Sep	
- And Samuel Control of the Control	2021	2020	NO.	%	2021	
TOTAL NONFARM EMPLOYMENT	119,700	116,200	3,500	3.0	119,300	
TOTAL PRIVATE	95,400	91,900	3,500	3.8	95,300	
GOODS PRODUCING INDUSTRIES	23,200	21,800	1,400	6.4	22,700	
CONSTRUCTION, NAT. RES. & MINING	4,600	4,200	400	9.5	4,200	
MANUFACTURING	18,600	17,600	1,000	5.7	18,500	
Durable Goods	15,300	14,400	900	6.3	15,200	
Non-Durable Goods	3,300	3,200	100	3.1	3,300	
SERVICE PROVIDING INDUSTRIES	96,500	94,400	2,100	2.2	96,600	
TRADE, TRANSPORTATION, UTILITIES	20,600	20,500	100	0.5	20,600	
Wholesale Trade	2,200	2,100	100	4.8	2,200	
Retail Trade	14,200	14,200	0	0.0	14,200	
Transportation, Warehousing, & Utilities	4,200	4,200	0	0.0	4,200	
INFORMATION	1,200	1,300	-100	-7.7	1,200	
FINANCIAL ACTIVITIES	2,700	2,700	0	0.0	2,700	
PROFESSIONAL & BUSINESS SERVICES	9,200	8,800	400	4.5	9,100	
EDUCATION AND HEALTH SERVICES	20,400	20,800	-400	-1.9	20,200	
Health Care and Social Assistance	17,500	17,800	-300	-1.7	17,600	
LEISURE AND HOSPITALITY	15,100	13,200	1,900	14.4	15,800	
Accommodation and Food Services	12,500	11,600	900	7.8	13,500	
Food Serv., Restaurants, Drinking Places.	10,700	9,800	900	9.2	11,100	
OTHER SERVICES	3,000	2,800	200	7.1	3,000	
GOVERNMENT	24,300	24,300	0	0.0	24,000	
Federal	2,900	3,000	-100	-3.3	2,900	
State & Local**	21,400	21,300	100	0.5	21,100	

WATERBURY LMA



Not Seasonally Adjusted

	Oct	Oct	CHA	ANGE	Sep
	2021	2020	NO.	%	2021
TOTAL NONEARM EMPLOYMENT	66 400	64 700	4 400	2.2	66 300
TOTAL NONFARM EMPLOYMENT	66,100	64,700	1,400	2.2	66,300
TOTAL PRIVATE	55,400	53,800	1,600	3.0	55,500
GOODS PRODUCING INDUSTRIES	10,500	10,000	500	5.0	10,300
CONSTRUCTION, NAT. RES. & MINING	3,500	3,100	400	12.9	3,400
MANUFACTURING	7,000	6,900	100	1.4	6,900
SERVICE PROVIDING INDUSTRIES	55,600	54,700	900	1.6	56,000
TRADE, TRANSPORTATION, UTILITIES	12,500	12,400	100	0.8	12,300
Wholesale Trade	1,800	1,800	0	0.0	1,800
Retail Trade	8,700	8.600	100	1.2	8,500
Transportation, Warehousing, & Utilities	2,000	2,000	0	0.0	2,000
INFORMATION	500	500	ŏ	0.0	500
FINANCIAL ACTIVITIES	1,900	2,100	-200	-9.5	2,000
PROFESSIONAL & BUSINESS SERVICES	5,200	4,900	300	6.1	5,100
EDUCATION AND HEALTH SERVICES	17,300	16,700	600	3.6	17,500
Health Care and Social Assistance	14.900	14.800	100	0.7	15,000
LEISURE AND HOSPITALITY	5,200	4,900	300	6.1	5,500
OTHER SERVICES	2,300	2,300	0	0.0	2,300
	,	•	~		,
GOVERNMENT	10,700	10,900	-200	-1.8	10,800
Federal	400	500	-100	-20.0	400
State & Local	10,300	10,400	-100	-1.0	10,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

NONFARM EMPLOYMENT ESTIMATES

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,	LMA	
	100	

SMALLER LMAS*		Not Se	easonally A	sonally Adjusted			
The same of the sa	Oct	Oct	CHA	NGE	Sep		
	2021	2020	NO.	%	2021		
TOTAL NONFARM EMPLOYMENT ENFIELD LMA TORRINGTON-NORTHWEST LMA DANIELSON-NORTHEAST LMA	42,300 31,400 26,400	41,800 30,800 25,300	500 600 1,100	1.2 1.9 4.3	42,100 31,300 26,300		

NOTE: More industry detail data is available for the State and its nine labor market areas at: http:// www.ctdol.state.ct.us/lmi/202/covered.htm. The data published there differ from the data in the preceding tables in that they are developed from a near-universe count of Connecticut employment covered by the unemployment insurance (UI) program, while the data here is sample-based. The data drawn from the UI program does not contain estimates of employment not covered by unemployment insurance, and is lagged several months behind the current employment estimates presented here.

SPRINGFIELD, MA-CT

Not Seasonally Adjusted

	,,					
NECTA**	Oct	Oct	CHA	ANGE	Sep	
	2021	2020	NO.	%	2021	
TOTAL NONFARM EMPLOYMENT	324.500	308.000	16.500	5.4	320,000	
TOTAL PRIVATE	258.800	250.000	8.800	3.5	256.400	
GOODS PRODUCING INDUSTRIES	42.900	41.000	1.900	4.6	43,400	
CONSTRUCTION, NAT. RES. & MINING	13,700	12,200	1,500	12.3	13,800	
MANUFACTURING	29,200	28,800	400	1.4	29,600	
Durable Goods	19,700	19,700	0	0.0	19,800	
Non-Durable Goods	9,500	9,100	400	4.4	9,800	
SERVICE PROVIDING INDUSTRIES	281,600	267,000	14,600	5.5	276,600	
TRADE, TRANSPORTATION, UTILITIES	57,700	57,000	700	1.2	57,000	
Wholesale Trade	11,800	11,100	700	6.3	11,600	
Retail Trade	31,200	31,700	-500	-1.6	31,100	
Transportation, Warehousing, & Utilities	14,700	14,200	500	3.5	14,300	
INFORMATION	2,700	2,600	100	3.8	2,700	
FINANCIAL ACTIVITIES	14,900	15,000	-100	-0.7	15,000	
Finance and Insurance	11,900	12,000	-100	-0.8	11,900	
Insurance Carriers & Related Activities	8,300	8,500	-200	-2.4	8,300	
PROFESSIONAL & BUSINESS SERVICES	25,900 75,200	24,600 75,500	1,300	5.3	24,900	
EDUCATION AND HEALTH SERVICES	75,200	75,500	-300	-0.4	74,000	
Educational Services	12,700	13,000	-300	-2.3 0.0	11,700	
Health Care and Social Assistance	62,500 29,100	62,500 24,000	0 5,100	21.3	62,300 29,100	
OTHER SERVICES	10.400	10.300	100	1.0	10,300	
GOVERNMENT	65,700	58,000	7,700	13.3	63,600	
Federal	6,100	6,000	100	1.7	6,200	
State & Local	59,600	52,000	7.600	14.6	57,400	
5.5 5. 2000	55,550	0=,000	. ,		5.,.55	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020. *Total excludes workers idled due to labor-management disputes.

^{*} State-designated Non-CES areas

^{**} New England City and Town Area

	EMPLOYMENT	Oct	Oct	CHANGE	Sep
(Not seasonally adjusted)	STATUS	2021	2020	NO. %	2021
CONNECTICUT	Civilian Labor Force	1,828,900	1,841,900	-13,000 -0.7	1,815,800
	Employed	1,732,600	1,700,100	32,500 1.9	1,718,100
	Unemployed	96,300	141,800	-45,500 -32.1	97,700
	Unemployment Rate	5.3	7.7	-2.4	5.4
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	443,900	442,400	1,500 0.3	438,400
	Employed	419,800	406,500	13,300 3.3	414,100
	Unemployed	24,100	35,900	-11,800 -32.9	24,300
	Unemployment Rate	5.4	8.1	-2.7	5.6
DANBURY LMA	Civilian Labor Force	101,100	101,100	0 0.0	100,300
	Employed	96,600	94,200	2,400 2.5	95,900
	Unemployed	4,400	6,900	-2,500 -36.2	4,400
	Unemployment Rate	4.4	6.8	-2.4	4.4
DANIELSON-NORTHEAST LMA	Civilian Labor Force	41,500	41,000	500 1.2	41,100
	Employed	39,500	38,100	1,400 3.7	39,000
	Unemployed	2,000	2,900	-900 -31.0	2,100
	Unemployment Rate	4.9	7.1	-2.2	5.1
ENFIELD LMA	Civilian Labor Force	47,700	47,300	400 0.8	47,300
	Employed	45,400	44,000	1,400 3.2	45,000
	Unemployed	2,300	3,300	-1,000 -30.3	2,300
	Unemployment Rate	4.8	7.0	-2.2	4.8
HARTFORD LMA	Civilian Labor Force	599,400	609,100	-9,700 -1.6	596,100
	Employed	568,000	563,300	4,700 0.8	564,100
	Unemployed	31,500	45,800	-14,300 -31.2	32,000
	Unemployment Rate	5.2	7.5	-2.3	5.4
NEW HAVEN LMA	Civilian Labor Force	324,300	327,300	-3,000 -0.9	322,400
	Employed	308,200	303,800	4,400 1.4	306,100
	Unemployed	16,100	23,500	-7,400 -31.5	16,300
	Unemployment Rate	5.0	7.2	-2.2	5.1
NORWICH-NEW LONDON LMA	Civilian Labor Force	133,100	134,500	-1,400 -1.0	133,500
	Employed	125,500	122,700	2,800 2.3	125,800
	Unemployed	7,600	11,800	-4,200 -35.6	7,700
	Unemployment Rate	5.7	8.8	-3.1	5.8
TORRINGTON-NORTHWEST LMA	Civilian Labor Force	45,800	45,300	500 1.1	44,900
	Employed	43,700	42,300	1,400 3.3	42,800
	Unemployed	2,100	3,000	-900 -30.0	2,100
	Unemployment Rate	4.5	6.6	-2.1	4.7
WATERBURY LMA	Civilian Labor Force	107,500	108,800	-1,300 -1.2	107,600
	Employed	100,500	99,100	1,400 1.4	100,500
	Unemployed	7,000	9,700	-2,700 -27.8	7,100
	Unemployment Rate	6.5	9.0	-2.5	6.6
UNITED STATES	Civilian Labor Force Employed Unemployed Unemployment Rate	161,863,000 154,966,000 6,896,000 4.3	150,433,000	810,000 0.5 4,533,000 3.0 -3,724,000 -35.1 -2.3	161,392,000 154,026,000 7,366,000 4.6

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020.

	A	AVG WEEKLY EARNINGS			AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	0	ct	CHG	Sep	0	ct	CHG	Sep	0	ct	CHG	Sep
(Not seasonally adjusted)	2021	2020	Y/Y	2021	2021	2020	Y/Y	2021	2021	2020	Y/Y	2021
PRODUCTION WO	RKER											
MANUFACTURING	\$1,125.26	\$1,168.70	-\$43.44	\$1,095.42	39.4	40.3	-0.9	38.9	\$28.56	\$29.00	-\$0.44	\$28.16
DURABLE GOODS	1,222.36	1,252.36	-29.99	1,197.17	39.7	40.9	-1.2	39.2	30.79	30.62	0.17	30.54
NON-DUR. GOODS	825.60	892.39	-66.79	822.20	38.4	38.3	0.1	38.1	21.50	23.30	-1.80	21.58
CONSTRUCTION	1,490.17	1,347.45	142.72	1,467.24	41.8	39.0	2.8	40.7	35.65	34.55	1.10	36.05
ALL EMPLOYEES												
STATEWIDE												
TOTAL PRIVATE	1,154.97	1,156.00	-1.03	1,154.63	33.9	34.0	-0.1	34.1	34.07	34.00	0.07	33.86
GOODS PRODUCING	1,486.00	1,416.35	69.65	1,450.56	40.0	38.9	1.1	39.3	37.15	36.41	0.74	36.91
Construction	1,514.21	1,463.06	51.15	1,449.70	39.9	38.3	1.6	38.7	37.95	38.20	-0.25	37.46
Manufacturing	1,404.58	1,376.67	27.91	1,402.13	39.3	38.9	0.4	39.1	35.74	35.39	0.35	35.86
SERVICE PROVIDING	1,095.19	1,108.19	-13.00	1,098.92	32.8	33.1	-0.3	33.1	33.39	33.48	-0.09	33.20
Trade, Transp., Utilities	937.30	973.39	-36.09	956.34	32.5	33.6	-1.1	33.0	28.84	28.97	-0.13	28.98
Financial Activities	1,951.64	1,949.09	2.55	1,923.78	38.8	38.3	0.5	38.7	50.30	50.89	-0.59	49.71
Prof. & Business Serv.	1,328.92	1,267.11	61.81	1,314.21	35.4	35.1	0.3	35.5	37.54	36.10	1.44	37.02
Education & Health Ser.	1,063.33	1,041.38	21.95	1,085.50	32.9	33.8	-0.9	33.4	32.32	30.81	1.51	32.50
Leisure & Hospitality	542.57	464.20	78.37	538.10	26.3	24.6	1.7	26.3	20.63	18.87	1.76	20.46
Other Services	866.75	779.76	86.99	884.85	30.9	30.2	0.7	31.3	28.05	25.82	2.23	28.27
LABOR MARKET AREA	S: TOTAL	PRIVATE										
Bridgeport-Stamford	1,264.96	1,258.34	6.62	1,272.77	33.5	34.0	-0.5	33.6	37.76	37.01	0.75	37.88
Danbury	1,188.29	1,094.44	93.85	1,188.45	35.9	34.7	1.2	35.7	33.10	31.54	1.56	33.29
Hartford	1,191.27	1,190.00	1.27	1,191.20	34.4	35.0	-0.6	34.8	34.63	34.00	0.63	34.23
New Haven	1,130.30	1,089.86	40.44	1,134.63	33.7	33.7	0.0	33.9	33.54	32.34	1.20	33.47
Norwich-New London	917.56	904.00	13.56	924.33	32.7	32.0	0.7	33.0	28.06	28.25	-0.19	28.01
Waterbury	911.09	966.62	-55.53	894.26	31.0	32.8	-1.8	30.5	29.39	29.47	-0.08	29.32

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2020.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

New Companies and Expansions

- IT giant HCL expects to add 500 new jobs in Hartford over next 2-3 years
- Philip Morris to bring about 200 jobs to Connecticut with new HQ in Stamford
- Project on 150-acre site would bring 1,000 jobs to Waterbury
- Ridgefield Public Schools hiring for 53 Jobs

Layoffs and Closures

- Grocery supplier C&S Wholesale Services to lay off 175 workers in Suffield
- Transdev Inc. to cut 34 positions in Bridgeport
- Connecticut's Patriot Bank announces merger to become 'largest digital bank' in U.S.
- CVS Health lays out plan to close hundreds of drugstores over the next three years
- Greek Olive diner closes in New Haven after 20 years

(By Place of Residence - Not Seasonally Adjusted)

OCTOBER 2021

L MA /T OMBIO	LABOR FORCE	EMPL OVED	UNEMPL OVED	0/	L MA/TOWNS	LABOR FORCE	EMBI OVED	UNEMPL OVED	0/
LMA/TOWNS BRIDGEPORT-S	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS HARTFORD cont	LABOR FORCE	<u>EMPLOYED</u>	UNEMPLOYED	<u>%</u>
DRIDGEFORT-3	443,887	419,820	24,067	5.4	Canton	5,498	5,266	232	4.2
Ansonia	9,052	8,209		9.3	Chaplin	1,193	1,140		4.4
Bridgeport	66,490	60,907		8.4	Colchester	8,941	8,588		3.9
Darien	8,220	7,858		4.4	Columbia	3,096	2,972		4.0
Derby	6,406	5,930		7.4	Coventry	7,500	7,216		3.8
Easton	3,665	3,496		4.6	Cromwell	7,617	7,279		4.4
Fairfield	27,988	26,792		4.3	East Granby	2,954	2,836		4.0
Greenwich	27,539	26,424		4.0	East Haddam	4,826	4,600		4.7
Milford	29,264	27,803		5.0	East Hampton	7,425	7,095		4.4
Monroe	9,555	9,100	•	4.8	East Hartford	26,283	24,444		7.0
New Canaan	7,898	7,625		3.5	Ellington	9,248	8,864		4.2
Norwalk	48,321	46,103		4.6	Farmington	13,625	13,128		3.6
Oxford	6,958	6,660	298	4.3	Glastonbury	18,195	17,609	586	3.2
Redding	4,176	4,017	159	3.8	Granby	6,650	6,430	220	3.3
Ridgefield	11,242	10,749	493	4.4	Haddam	4,824	4,661	163	3.4
Seymour	8,552	8,065	487	5.7	Hartford	51,388	46,644	4,744	9.2
Shelton	21,092	19,960	1,132	5.4	Hartland	1,092	1,062	30	2.7
Southbury	8,308	7,899	409	4.9	Harwinton	3,072	2,982	90	2.9
Stamford	67,302	63,886		5.1	Hebron	5,300	5,122		3.4
Stratford	26,070	24,385		6.5	Lebanon	3,901	3,709		4.9
Trumbull	16,882	16,133		4.4	Manchester	31,775	30,056	•	5.4
Weston	4,110	3,954		3.8	Mansfield	11,826	11,436		3.3
Westport	12,287	11,817		3.8	Marlborough	3,425	3,303		3.6
Wilton	7,999	7,651		4.4	Middletown	25,250	23,844	•	5.6
Woodbridge	4,509	4,396	113	2.5	New Britain	35,954	32,920		8.4
DANDUDY					New Hartford	3,847	3,683		4.3
DANBURY	101,074	96,649		4.4	Newington	16,495	15,773		4.4
Bethel	10,347	9,923		4.1	Plainville	10,057	9,539		5.2
Bridgewater	793	759		4.3	Plymouth Portland	6,372	6,053		5.0
Brookfield Danbury	8,830 44,680	8,429 42,821	401 1,859	4.5 4.2	Rocky Hill	5,164 11,219	5,010 10,749		3.0 4.2
New Fairfield	6,783	6,445	•	5.0	Scotland	911	880		3.4
New Milford	14,348	13,679		4.7	Simsbury	13,413	12,913		3.7
Newtown	13,528	12,888		4.7	Southington	23,697	22,699		4.2
Sherman	1,765	1,705		3.4	South Windsor	13,817	13,282		3.9
o norman	1,700	1,700	00	0.4	Stafford	6,604	6,299		4.6
ENFIELD	47,655	45,383	2,272	4.8	Thomaston	4,532	4,364		3.7
East Windsor	6,375	6,098	•	4.3	Tolland	8,232	7,906		4.0
Enfield	21,855	20,764		5.0	Union	454	430		5.3
Somers	4,783	4,571	212	4.4	Vernon	16,797	15,976		4.9
Suffield	7,335	7,017	318	4.3	West Hartford	33,300	31,948		4.1
Windsor Locks	7,307	6,934		5.1	Wethersfield	13,552	12,852		5.2
					Willington	3,484	3,365	119	3.4
HARTFORD	599,440	567,983	31,457	5.2	Windham	11,790	11,139	651	5.5
Andover	1,848	1,787	61	3.3	Windsor	16,108	15,152		5.9
Ashford	2,446	2,368	78	3.2	All Laber Manier A	nee (LMA =) := C		three on- f	lls.
Avon	9,030	8,724		3.4	All Labor Market Are designated areas for				
Barkhamsted	2,206	2,119		3.9	federal Bridgeport-S			· ·	•
Berlin	11,338	10,847		4.3	publications as the I	0 1			
Bloomfield	11,424	10,742		6.0	East Hartford NECT				
Bolton	3,074	2,926	148	4.8	now called Torringto Springfield, MA area				

LABOR FORCE CONCEPTS

Northeast LMA.

The civilian labor force comprises all state residents age 16 years and older classified as employed or unemployed in accordance with criteria described below. Excluded are members of the military and persons in institutions (correctional and mental health, for example).

5.9

4.5

The **employed** are all persons who did any work as paid employees or in their own business during the survey week, or who have worked 15 hours or more as unpaid workers in an enterprise operated by a family member. Persons temporarily absent from a job because of illness, bad weather, strike or for personal reasons are also counted as employed whether they were paid by their employer or were seeking other jobs. The **unemployed** are all persons who did not work, but were available for work during the survey week (except for temporary illness) and made specific efforts to find a job in the prior four weeks. Persons waiting to be recalled to a job from which they had been laid off need not be looking for work to be classified as unemployed.

31,849

5,521

29,978

5,273

1,871

248

Bristol

Burlington

Springfield, MA area are published as the Enfield LMA. The towns of Eastford

and Hampton and other towns in the northeast are now called Danielson-

5.1

5.1

4.5

98

259

182

(By Place of Residence - Not Seasonally Adjusted)

OCTOBER 2021

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LMA/TOWNS LABOR FORCE		UNEMPLOYED	%
NEW HAVEN	324,275	308,213	16,062	5.0	TORRINGTON-NO	ORTHWEST			_
Bethany	3,113	3,022	91	2.9		45,758	43,697	2,061	4.5
Branford	16,016	15,289	727	4.5	Canaan	633	619	14	2.2
Cheshire	15,450	14,955	495	3.2	Colebrook	782	752	30	3.8
Chester	2,347	2,261	86	3.7	Cornwall	757	741	16	2.1
Clinton	7,306	7,018	288	3.9	Goshen	1,638	1,576	62	3.8
Deep River	2,849	2,752	97	3.4	Kent	1,473	1,441	32	2.2
Durham	4,256	4,138	118	2.8	Litchfield	4,766	4,595	171	3.6
East Haven	15,725	14,826	899	5.7	Morris	1,395	1,362	33	2.4
Essex	3,422	3,302	120	3.5	Norfolk	904	867	37	4.1
Guilford	12,726	12,394	332	2.6	North Canaan	1,744	1,685	59	3.4
Hamden	35,074	33,443	1,631	4.7	Roxbury	1,321	1,284	37	2.8
Killingworth	3,814	3,693	121	3.2	Salisbury	1,817	1,759	58	3.2
Madison	9,011	8,689	322	3.6	Sharon	1,490	1,439	51	3.4
Meriden	32,061	30,050	2,011	6.3	Torrington	18,336	17,276	1,060	5.8
Middlefield	2,514	2,426	88	3.5	Warren	791	761	30	3.8
New Haven	64,957	60,575	4,382	6.7	Washington	2,076	1,991	85	4.1
North Branford	8,115	7,833	282	3.5	Winchester	5,832	5,547	285	4.9
North Haven	13,337	12,801	536	4.0					
Old Saybrook	5,090	4,898	192	3.8	WATERBURY	107,523	100,482	7,041	6.5
Orange	7,276	7,010	266	3.7	Beacon Falls	3,439	3,265	174	5.1
Wallingford	25,992	24,949	1,043	4.0	Bethlehem	1,842	1,779	63	3.4
West Haven	30,153	28,383	1,770	5.9	Middlebury	3,874	3,681	193	5.0
Westbrook	3,671	3,505	166	4.5	Naugatuck	16,645	15,643	1,002	6.0
					Prospect	5,394	5,171	223	4.1
*NORWICH-NEW	LONDON-WESTER	•			Waterbury	49,172	44,855	4,317	8.8
	117,810	110,885	6,925	5.9	Watertown	12,345	11,877	468	3.8
Bozrah	1,424	1,370	54	3.8	Wolcott	9,522	9,116	406	4.3
Canterbury	2,710	2,586	124	4.6	Woodbury	5,288	5,094	194	3.7
East Lyme	7,995	7,593	402	5.0					
Franklin	983	947	36	3.7	DANIELSON-NOF				
Griswold	5,901	5,509	392	6.6		41,517	39,494	2,023	4.9
Groton	17,040	16,204	836	4.9	Brooklyn	3,955	3,771	184	4.7
Ledyard	7,455	7,056	399	5.4	Eastford	965	936	29	3.0
Lisbon	2,183	2,066	117	5.4	Hampton	1,029	981	48	4.7
Lyme	1,113	1,078	35	3.1	Killingly	9,236	8,770	466	5.0
Montville	8,469	8,039	430	5.1	Plainfield	8,274	7,839	435	5.3
New London	11,582	10,482	1,100	9.5	Pomfret	2,391	2,319	72	3.0
No. Stonington	2,672	2,599	73	2.7	Putnam	4,632	4,383	249	5.4

*Connecticut portion only	For whole NECTA, inclu	ding RI part, see below.
---------------------------	------------------------	--------------------------

19,104

3,509

2,265

1,956

1,508

9,179

1,374

9,388

NORWICH-NEW LONDON-WESTERLY, CT-RI								
	133,057	125,497	7,560	5.7				
RI part	15,247	14,612	635	4.2				
(Hopkinton and Westerly)								

17,616

3,310

2,139

1,882

1,403

8,775

1,297

8,932

Not Seasonally Adjusted:									
CONNECTICUT	1,828,900	1,732,600	96,300	5.3					
UNITED STATES	161,863,000	154,966,000	6,896,000	4.3					
Seasonally Adjusted:									
CONNECTICUT	1,812,600	1,697,500	115,100	6.4					
UNITED STATES	161,458,000	154,039,000	7,419,000	4.6					

1,937

5,088

4,009

1,839

4,829

3,827

LABOR FORCE CONCEPTS (Continued)

The unemployment rate represents the number unemployed as a percent of the civilian labor force.

1,488

199

126

74

105

404

77

456

7.8

5.7

5.6

3.8

7.0

4.4

5.6

4.9

Sterling

Thompson

Woodstock

With the exception of those persons temporarily absent from a job or waiting to be recalled to one, persons with no job and who are not actively looking for one are counted as "not in the labor force".

Over the course of a year, the size of the labor force and the levels of employment undergo fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays and the opening and closing of schools. Because these seasonal events follow a regular pattern each year, their influence on statistical trends can be eliminated by adjusting the monthly statistics. Seasonal Adjustment makes it easier to observe cyclical and other nonseasonal developments.

Norwich

Preston

Sprague

Stonington

Voluntown

Waterford

Salem

Old Lyme



Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	OCT 2021	YR TO 2021	DATE 2020	TOWN	OCT 2021	YR TO 2021	DATE 2020	TOWN	OCT 2021	YR TO 2021	DATE 2020
Andover	0	2	4	Griswold	0	17	21	Preston	0	10	15
Ansonia	na	na	na	Groton	na	na	na	Prospect	2	7	32
Ashford	na	na	na	Guilford	na	na	na	Putnam	na	na	na
Avon	1	15	9	Haddam	57	70	4	Redding	0	7	1
Barkhamsted	na	na	na	Hamden	na	na	na	Ridgefield	1	12	10
Beacon Falls	na	na	na	Hampton	na	na	na	Rocky Hill	0	3	6
Berlin	2	24	15	Hartford	1	9	8	Roxbury	na	na	na
Bethany	na	na	na	Hartland	0	0	1	Salem	na	na	na
Bethel	6	72	69	Harwinton	na	na	na	Salisbury	na	na	na
Bethlehem	na	na	na	Hebron	2	15	12	Scotland	na	na	na
Bloomfield	0	26	21	Kent	0	9	6	Seymour	na	na	na
Bolton	0	4	0	Killingly	na	na	na	Sharon	na	na	na
Bozrah	na	na	na	Killingworth	1	5	6	Shelton	2	84	305
Branford	4	38	28	Lebanon	0	6	8	Sherman	1	10	3
Bridgeport	5	41	34	Ledyard	na	na	na	Simsbury	3	32	155
Bridgewater	0	0	1	Lisbon	na	na	na	Somers	0	15	5
Bristol	2	70	77	Litchfield	na	na	na	South Windsor	0	9	30
Brookfield	2	29	9	Lyme	1	14	5	Southbury	na	na	na
Brooklyn	4	12	20	Madison	na	na	na	Southington	5	97	75
Burlington	1	25	45	Manchester	5	24	30	Sprague	0	1	0
Canaan	na	na	na	Mansfield	1	8	1	Stafford	1	9	8
Canterbury	na	na	na	Marlborough	0	0	0	Stamford	10	52	307
Canton	0	4	7	Meriden	na	na	na	Sterling	na	na	na
Chaplin	na	na	na	Middlebury	na	na	na	Stonington	na	na	na
Cheshire	2	34	18	Middlefield	1	3	6	Stratford	0	25	35
Chester	0	1	0	Middletown	1	19	15	Suffield	3	34	25
Clinton	2	13	15	Milford	11	147	129	Thomaston	na	na	na
Colchester	2	18	16	Monroe	2	8	6	Thompson	na	na	na
Colebrook	na	na	na	Montville	na	na	na	Tolland	1	14	10
Columbia	0	1	2	Morris	na	na	na	Torrington	na	na	na
Cornwall	na	na	na	Naugatuck	na	na	na	Trumbull	1	63	44
Coventry	3	21	17	New Britain	0	6	9	Union	0	3	0
Cromwell	1	11	9	New Canaan	8	24	74	Vernon	9	92	77
Danbury	8	58	172	New Fairfield	1	6	6	Voluntown	0	6	2
Darien	2	163	24	New Hartford	na	na	na	Wallingford	2	24	20
Deep River	1	4	5	New Haven	2	298	784	Warren	na	na	na
Derby	na	na	na	New London	3	38	31	Washington	na	na	na
Durham	0	3	3	New Milford	na	na	na	Waterbury	2	23	12
East Granby	2	13	1	Newington	1	4	7	Waterford	na	na	na
East Haddam	2	9	7	Newtown	6	51	114	Watertown	na	na	na
East Hampton	1	45	14	Norfolk	na	na	na	West Hartford	6	80	66
East Hartford	0	4	5	North Branford	na	na	na	West Haven	na	na	na
East Haven	na	na	na	North Canaan	na	na	na	Westbrook	3	16	24
East Lyme	2	35	113	North Haven	na	na	na	Weston	1	9	12
East Windsor	0	11	21	North Stonington	na	na	na	Westport	4	65	72
Eastford	na	na	na	Norwalk	8	108	88	Wethersfield	0	1	3
Easton	2	11	7	Norwich	0	2	62	Willington	0	5	3
Ellington	9	114	94	Old Lyme	na	na	na	Wilton	1	5	3
Enfield -	0	23	49	Old Saybrook	1	11	9	Winchester	na	na	na
Essex	0	7	7	Orange	na	na	na	Windham	0	1	5
Fairfield	7	82	130	Oxford	2	24	25	Windsor	2	19	20
Farmington	2	38	24	Plainfield	na	na	na	Windsor Locks	0	1	4
Franklin	na	na	na	Plainville	2	13	11	Wolcott	2	17	30
Glastonbury	3	36	29	Plymouth	na	na	na	Woodbridge	na	na	na
Goshen	na	na	na	Pomfret	na	na	na	Woodbury	0	9	19
Granby	20	40	33	Portland	0	3	5	Woodstock	na	na	na
Greenwich	5	93	93								

For further information on the housing permit data, contact Kolie Sun of DECD at (860) 500-2467.

BUSINESS STARTS AND TERMINATIONS

Registrations and terminations of business entities as recorded with the Secretary of the State and the Connecticut Department of Labor (DOL) are an indication of new business formation and activity. DOL business starts include new employers which have become liable for unemployment insurance taxes during the quarter, as well as new establishments opened by existing employers. DOL business terminations are those accounts discontinued due to inactivity (no employees) or business closure, and accounts for individual business establishments that are closed by still active employers. The Secretary of the State registrations include limited liability companies, limited liability partnerships, and foreign-owned (out-of-state) and domestic-owned (in-state) corporations.

CONSUMER PRICE INDEX

The Consumer Price Index (CPI), computed and published by the U.S. Bureau of Labor Statistics, is a measure of the average change in prices over time in a fixed market basket of goods and services. It is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs and other goods and services that people buy for their day-to-day living. The Northeast region is comprised of the New England states, New York, New Jersey and Pennsylvania.

EMPLOYMENT COST INDEX

The Employment Cost Index (ECI) covers both wages and salaries and employer costs for employee benefits for all occupations and establishments in both the private nonfarm sector and state and local government. The ECI measures employers' labor costs free from the influences of employment shifts among industries and occupations. The base period for all data is December 2005 when the ECI is 100.

Indian Gaming Payments are amounts received by the State as a result of the slot compact with the two Federally recognized tribes in Connecticut, which calls for 25 percent of net slot receipts to be remitted to the State. Indian Gaming Slots are the total net revenues from slot machines only received by the two Federally recognized Indian tribes.

HOURS AND EARNINGS ESTIMATES

Production worker earnings and hours estimates include full- and part-time employees working within manufacturing industries. Hours worked and earnings data are computed based on payroll figures for the week including the 12th of the month. Average hourly earnings are affected by such factors as premium pay for overtime and shift differential as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of weekly hours worked and hourly earnings. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

INITIAL CLAIMS

Average weekly initial claims are calculated by dividing the total number of new claims for unemployment insurance received in the month by the number of weeks in the month. A minor change in methodology took effect with data published in the March 1997 issue of the DIGEST. Data have been revised back to January 1980.

INSURED UNEMPLOYMENT RATE

Primarily a measure of unemployment insurance program activity, the insured unemployment rate is the 13-week average of the number of people claiming unemployment benefits divided by the number of workers covered by the unemployment insurance system.

LABOR FORCE ESTIMATES

Labor force estimates are a measure of the work status of people who live in Connecticut. Prepared under the direction of the U.S. Bureau of Labor Statistics, the statewide estimates are the product of a signal-plus noise model, which uses results from the Current Population Survey (CPS), a monthly survey of Connecticut households, counts of claimants for unemployment benefits, and establishment employment estimates. The 2015 LAUS Redesign includes improved timeseries models for the census divisions, states, select substate areas, and the balances of those states; an improved real-time benchmarking procedure to the national Current Population Survey (CPS) estimates; an improved smoothed seasonal adjustment procedure; and improved treatment of outliers. Non-modeled area estimation improvements include: updated Dynamic Residency Ratios (DRR); more accurate estimates for all-other employment; more accurate estimation of agricultural employment; and improved estimation of non-covered agricultural unemployment. Handbook estimation is now done at the city/town level instead of at the Labor Market Area (LMA) level in Connecticut, which better reflects local conditions. The Redesign also introduces estimation inputs from the American Community Survey (ACS) to replace inputs that were previously obtained from the decennial census long-form survey. Labor force data, reflecting persons employed by place of residence, are not directly comparable to the place-of-work industry employment reflecting persons employed by place of residence, are not directly comparable to the place-of-work industry employment series. In the labor force estimates, workers involved in labor disputes are counted as employed. The labor force data also includes agricultural workers, unpaid family workers, domestics and the self-employed. Because of these conceptual differences, total labor force employment is almost always different from nonfarm wage and salary employment.

LABOR MARKET AREAS

All Labor Market Areas (LMAs) in Connecticut except three are federally-designated areas for developing labor statistics. For the sake of simplicity, the federal Bridgeport-Stamford-Norwalk NECTA is referred to in Connecticut DOL publications as the Bridgeport-Stamford LMA, and the Hartford-West Hartford-East Hartford NECTA is the Hartford LMA. The northwest part of the state is now called Torrington-Northwest LMA. Five towns which are part of the Springfield, MA area are published as the Enfield LMA. The towns of Eastford and Hampton and other towns in the northeast are now called Danielson-Northeast LMA. Industry employment and labor force data estimates contained in Connecticut Department of Labor publications are prepared following the same statistical procedures developed by the U.S. Department of Labor, Bureau of Labor Statistics, whether for federally designated or state-determined areas.

NONFARM EMPLOYMENT ESTIMATES

Nonfarm employment estimates are derived from a survey of businesses to measure *jobs* by industry. The estimates include all full- and part-time wage and salary employees who worked during or received pay for the pay period which includes the 12th of the month. Excluded from these estimates are proprietors, self-employed workers, private household employees and unpaid family workers. In some cases, due to space constraints, all industry estimates are not shown. These data are developed in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

UI covered wages is the total amount paid to those employees who are covered under the Connecticut's Unemployment Insurance (UI) law for services performed during the quarter. The fluctuations in the 1992-93 period reflect the effect of the changes in the tax law and the massive restructuring in the state's economy.

ECONOMIC INDICATORS AT A GLANCE

(Percent change from prior year; see pages 5-8 for reference months or quarters)

				•
Leading General Drift Indicator1.0 Coincident General Drift Indicator. 2.6 Connecticut Real GDP 0.9 United States Real GDP 0.4 New England Real GDP 0.4 Connecticut PCPI 2.1	CT Mfg. Production Index Production Worker Hours Industrial Electricity Sales Personal Income UI Covered Wages	-1.4 4.1 -6.1 1.7 9.8	Gaming Slots	48.6 53.6 268.9 23.7
United States PCPI	Electricity Sales	32.8 6.6	Employment Cost Index (U.S.) Total	4.1 4.6 2.6
Total Nonfarm Employment 2.5	New Auto Registrations1 Exports 1	-3.8 19.7 12.3 40.8	Consumer Prices U.S. City Average Northeast Region NY-Newark-Jersey City	6.2 5.4 4.3
Labor Force -1.7 Employed 0.3 Unemployed -24.1 Unemployment Rate -1.8 *	-	NA 11.7	Boston-Cambridge-Newton Interest Rates Prime	4.0
Labor Force Participation Rate1.0 * Employment-Population Ratio 0.3 * Average Weekly Initial Claims52.0	'	NA 22.3	Conventional Mortgage	0.24 *
Avg Insured Unempl. Rate	State Revenues Corporate Tax Personal Income Tax Real Estate Conveyance Tax Sales & Use Tax	NA NA NA NA NA	*Percentage point change **Less than 0.05 percent	
PW Avg Weekly Earnings3.7	Gaming Payments 2	22.7	NA = Not Available	

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