THE CONNECTICUT

Vol.27 No.9 A joint publication of Connecticut Department of Labor & Connecticut Department of Economic and Community Development

		_	_				_	
r a		- N	4 -		•		R 2	L
V 7		· .		11.1	1.1		:	
г,	_					-	1 4	 77

IN THIS ISSUE...

Long Term Industry and	
Occupational Projections:	
2020-2030 1-	5

Economic Indicators
on the Overall Economy 5
Individual Data Items 6-8
Comparative Regional Data9
Economic Indicator Trends 10-11
Help Wanted OnLine 15
Business and Employment Changes
Announced in the News Media 19
Labor Market Areas:
Nonfarm Employment 12-17
Sea. Adj. Nonfarm Employment 14
Labor Force18
Hours and Earnings 19
Cities and Towns:
Labor Force 20-21
Housing Permits22
Technical Notes 23
At a Glance24

In July...

Nonfarm Employment
Connecticut 1,658,800
Change over month +0.39%
Change over year +1.98%
United States152,536,000
Change over month +0.35%
Change over year +4.20%
Unemployment Rate
Connecticut
United States3.5%
Consumer Price Index
United States 296.276

Long Term Industry and **Occupational Projections:** 2020-2030

By Matthew Krzyzek and Patrick J. Flaherty, DOL

onnecticut's employment is projected to increase by more than 201,000 jobs over the ten-year period ending in 2030. This 12% increase is 4.3 percentage points above the U.S. projection of 7.7%. Every two years, the U.S. Bureau of Labor Statistics produces 10-year projections of the U.S. labor force and employment by industry and occupation. This process is replicated at the state level to produce a detailed overview of the expected direction of the labor market in Connecticut.

Effects of COVID-19 on the 2020-30 Projections

The COVID-19 pandemic triggered a steep and short U.S. recession from February to April 2020.1 The impact of this translates to lower base-year values than earlier rounds of longterm projections. This results in higher projected employment growth, particularly in the industries and occupations that had the largest COVID-19 declines.2 These projections assume a full-employment economy, and many industries heavily impacted by COVID-19 are projected to have higher growth than would occur if the base year was not so low due to the recession.

In addition, some industries and occupations have seen a change in long-term demand as a result of the pandemic. Industries that are expected to see long-term increased growth include computerrelated occupations such as those

that relate to telework computing infrastructure and IT security. On the other hand, Retail Trade is expected to experience an amplification of its long-term declines due to changes in consumer behavior that will outlast the pandemic.

U.S. Labor Force Overview

From 2020 to 2030, the BLS projects that the U.S. Labor Force will increase by 8.9 million workers (a 0.5% annualized growth rate). This projected growth is slower than growth experienced in recent years. This is partially due to the aging population and slowing population growth among demographic groups that previously drove labor force growth. As the workforce ages, labor force participation declines as people are more likely to shift to retirement and leave the labor force. From 2020 to 2030, the under 25 workforce is expected to decline by 1.5 million to 18.7 million, while the age 25-54 workforce is expected to grow by 5.7million to 108.4 million, and the over 55 workforce is expected to grow by 4.7 million to 42.6 million.3

In addition to aging, projections are that the demographic distribution of workers will get more diverse. The White share of the workforce is expected to decline from 77.4% to 75.1% and the Black/ African American share of the workforce is expected to increase from 12.6% to 13.0%. The largest labor force shift among available demographic groups for 2020-30 is the 3.2 percentage point shift from

ECONOMIC DIGEST

The Connecticut Economic Digest is published monthly by the Connecticut Department of Labor, Office of Research, and the Connecticut Department of Economic and Community Development. Its purpose is to regularly provide users with a comprehensive source for the most current, up-to-date data available on the workforce and economy of the state, within perspectives of the region and nation.

The annual subscription is \$50. Send subscription requests to: *The Connecticut Economic Digest*, Connecticut Department of Labor, Office of Research, 200 Folly Brook Boulevard, Wethersfield, CT 06109-1114. Make checks payable to the Connecticut Department of Labor. Back issues are \$4 per copy. The Digest can be accessed free of charge from the DOL Web site. Articles from *The Connecticut Economic Digest* may be reprinted if the source is credited. Please send copies of the reprinted material to the Managing Editor. The views expressed by the authors are theirs alone and may not reflect those of the DOL or DECD.

Managing Editor: Jungmin Charles Joo Associate Editor: Erin C. Wilkins

We would like to acknowledge the contributions of many DOL Research and DECD staff and Rob Damroth to the publication of the Digest.

Connecticut Department of Labor

Danté Bartolomeo, Commissioner Daryle Dudzinski, Deputy Commissioner Mark Polzella, Deputy Commissioner

Patrick J. Flaherty, Director
Office of Research
200 Folly Brook Boulevard
Wethersfield, CT 06109-1114
Phone: (860) 263-6255
Fax: (860) 263-6263

E-Mail: dol.econdigest@ct.gov Website: http://www.ctdol.state.ct.us/lmi

Connecticut Department of Economic and Community Development

David Lehman, Commissioner Alexandra Daum, Deputy Commissioner Paul O. Robertson, Deputy Commissioner

450 Columbus Boulevard Suite 5

Hartford, CT 06103 Phone: (860) 500-2300 Fax: (860) 500-2440 E-Mail: decd@ct.gov

Comment of Economic and Community Development

Website: http://www.decd.org

18.0% to 21.2% among Hispanic workers. By gender, men's share is projected to decline by 0.7 percentage points to 52.3% of the workforce, and women are expected to increase from 47.0% to 47.7%. These shifts correspond to the male workforce increasing by 3.6 million and the female workforce by 5.3 million over the 2020-30 decade. By demographic group, the White workforce is projected to grow by 2.9 million, the Black workforce by 1.8 million, and Hispanic workforce by 7.0 million over the ten-year period.

U.S. Employment Projections

U.S. total employment is projected to increase by 11.9 million to 165.4 million, an increase of 7.7%. The goods-producing sector is expected to grow by 2.8% and the service-providing sector is expected to grow by 9.2% over this period.

The nonfarm goods-producing sector in the U.S. is projected to grow by half a million to 20.6 million by 2030. About 61 percent of 2020 goods-producing employment was in Manufacturing, which is projected to grow by 1.2% or 144,000 workers through 2030. Construction is the largest driver of U.S. goodsproducing growth, increasing by 315,000 jobs. In 2020, Construction was 36% of goods-producing employment and represents 57% of goods-producing growth through 2030.

Over the 2020-30 period, total service-sector employment in the U.S. is projected to grow by 11.3 million jobs to 134.1 million. The industry with the largest expected growth is Health Care & Social Assistance, with expected growth of 3.3 million to 23.1 million. Healthcare nationwide is projected to grow at twice the rate of the overall economy, due in large part to increased demand for healthcare services as the U.S. population ages and life expectancies increase. Retail Trade is projected to decline nationwide by half a million from 2020 to 2030, driven by factors that include the shift to e-commerce and the consolidation of big-box stores.4

Connecticut Projections

Connecticut's total employment is projected to grow by 201,501 jobs, an increase of 12.0% from 2020 to 2030. This increase encompasses

private payroll gains of 181,873 (+12.2%), slower government growth of 3,401 (+4.2%), and self-employment growth of 16,227 (15.0%).

CT Industry Projections

The year 2020 saw unprecedented short-term declines in almost every sector of the economy at the state and national level. The short-term drops during the 2020 base year in areas such as Accommodation & Food Services, Retail Trade, and Health Care contribute to the high projected growth in some of those industries through 2030.

Accommodation & Food Services is projected to have the largest tenyear increase, up almost 35,000 jobs or +33.4%. This large growth rate reflects the impact of COVID-19 on that industry during the 2020 base year, from 2019 to 2020, this industry was down 24%. This long-term projection reflects an expectation that the short-term impacts of the pandemic are not influencing 2030 employment levels (See Chart 1).

Health Care is expected to add 20,455 jobs or +9.5% over 2020 levels. This sector has consistently added jobs over the long term, though it was not immune to the 2020 employment declines experienced by most sectors of the economy. This 2020-2030 growth of around 20,000 jobs is consistent with projections during prior rounds; the 2016-2026 and 2018-2028 projection rounds both had Health Care increasing between 21,000 and 22,000 jobs, indicating that this current projection is in line with longerterm trends and growth expectations for this sector. Among the three major component industries of Heath Care, most of the 20,455 increase is in Ambulatory Health Care Services (NAICS 621), with an expected employment increase of 15,898 through 2030. This industry comprised 42% of base-year Health Care employment and 78% of its 10-year projected growth. The two other Health Care component industries, Hospitals (NAICS 622) and Nursing & Residential Care Facilities (NAICS 623) are both projected to have employment

increases below 3,000. Slower Hospital growth reflects trends toward industry consolidation in recent years and the Residential Care growth reflects an expectation that demand for that industry will continue to decline in part due to the impact of COVID-19 and people's desire to remain in their homes as they age.

Transportation & Warehousing is projected to have the third highest employment increase through 2030. In 2010, this industry began growing in Connecticut and has seen accelerating growth in the subsequent decade. From 2019 to 2021, the industry saw annual growth of 5.7%, 6.9%, and 9.1%. Connecticut's growth has outpaced the nation during the past four years. The 2020-30 projections anticipate that Transportation & Warehousing will increase by 20,306 jobs, or a 35% increase. This growth is driven by the increasing popularity of online shopping and the growth of warehouse distribution centers in the state. Among the component industries of Transportation & Warehousing, 49% of the projected growth is in Warehousing & Storage (NAICS 493), 31% is in Air, Water,

Truck, or Ground Transportation (NAICS 481-488), and 18% is in the Courier & Messenger component industry (NAICS 492). During the ten years before the projection base year, the Transportation & Warehousing sector increased by over 16,000 jobs and was up 43%.

Additional large-employing industries in the state not yet discussed include Educational Services, Retail Trade, and Manufacturing. These three industries are the largest employers after Health Care.

Educational Services employs over 175,000 workers in the state and is expected to grow by 3.6% through 2030. Colleges, Universities, & Professional Schools (NAICS 6113) is projected to account for 56% of overall Educational Services growth, Other Schools & Institutions (NAICS 6116) accounts for 22.8%, with the remainder of growth distributed among the other education industries such as Elementary & Secondary Schools (NAICS 6111) and Technical & Trade Schools (NAICS 6115).

Retail Trade is expected to increase by 8,542 workers or 5.3% through 2030, which contrasts to the U.S. projections of a 4.0% decline. Retail Trade had proportionally

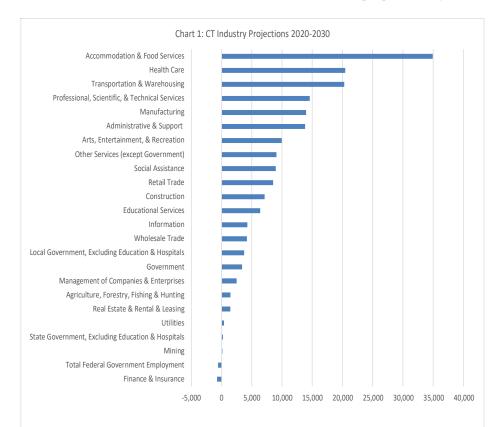
larger declines in Connecticut than in the U.S. (-8.6% vs. -5.4%) during 2020. Even after the projected growth, 2030 Retail Trade employment in the state is still below 2019 levels, which aligns with longer-term industry trends.

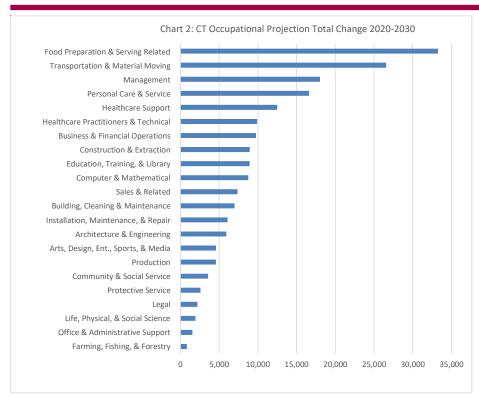
Manufacturing represents a larger share of the overall economy in Connecticut than adjacent states or the U.S. overall. In 2020 that industry was 9.1% of overall state employment, with 30% of that falling within Transportation Equipment Manufacturing (NAICS 336). That industry is expected to account for 7,393 or 53% of the projected total Manufacturing growth of 13,981 or 9.1% through 2030. During this period, U.S. manufacturing growth is projected to be 1.2% and Transportation Equipment Manufacturing growth is projected to be up 3.3%.

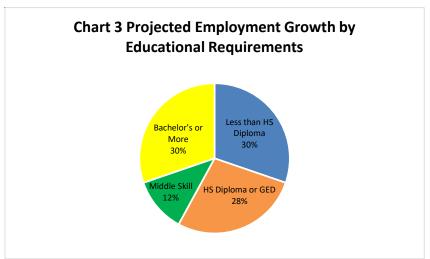
CT Occupational Projections

Every occupational group is expected to add jobs through 2030 (Chart 2). The largest occupational group increases are expected in occupations that relate to the largest projected growth industries, with the three largest being Food Preparation & Serving Related, Transportation & Material Moving, and Management Occupations. Food Prep. & Serving Related growth reflects the impact of COVID-19 on 2020 base year employment. Transportation & Material Moving growth relates to the increased popularity of online shopping which grew steadily from 2010-2020 decade and is projected to continue to grow through 2030.

Management, the third largestgrowing group relates to a wide array of specific occupations projected to add jobs across many sectors of the economy. Almost every specific management occupation requires a bachelor's degree or more. Management occupations are expected to increase by 18,034 or +14.3% through 2030. The four largest growing management occupations are General & Operation Managers (+4.300 or +14.4%). Financial Managers (+3,149 or +17.5%), Medical & Health Service Managers (+2,068 or +29.3%), and Computer & Information Systems Managers (+1,085 or +11.1%). These four







occupations account for more than half the projected overall Management Occupations growth.

Education and Growth

Research by the Bureau of Labor Statistics assigns an educational category to each occupation. As Chart 3 shows, 30% of projected growth from 2020-30 period are in occupations that in general require less than a high school diploma. This is heavily impacted by the employment losses during the 2020 base year, which disproportionately impacted industries and occupations that have lower educational attainment requirements. As a

result, the projections account for a cyclical employment rebound to longer-term trends for these areas of the economy. During prior rounds of long-term projections, the Less Than High School Diploma component of projected change was much lower. For example, it was 17% during the 2016-2026 projections.

Among the four educational categories shown in the chart, the High School Diploma or GED, accounts for 28% of 2020-30 employment growth, but 36.3% of 2020 base-year employment. The Middle Skill category includes occupations that require more

than a High School Diploma but less than a bachelor's degree. The Middle Skill and Bachelor's or More components have projected growth both within 1.6 percentage points of their Base and Projected employment share, indicating that they are expected to experience growth much more in line with overall trends. Overall employment from 2020-30 decade is projected to grow by 201,501, Bachelor's or More occupations by 60,969, Middle Skill by 23,792, High School Diploma or GED by 55,755, and Less than High School Diploma by 60,985. Note, an occupation is a broad category. Specific jobs within an occupation may require more or less education than is typical for the occupation as a whole.

Job Growth, Wages, and Education

More than 35% of the job growth is projected to be in occupations where the current median wage is \$60,000 per year or more, and 78% of that growth is in occupations where the minimum education necessary to enter the occupation is a bachelor's degree or more. At the other end of the earnings spectrum, 26% of job growth will be in occupations with median earnings less than \$30,000 per year with 94% of these jobs in occupations where the minimum education requirement is a High School Diploma or less.

Conclusions

The 2020-2030 projections highlight the impact of COVID-19 on the 2020 base year. Industries such as Accommodation & Food Service, Retail Trade, and Health Care had unprecedented short-term employment losses in 2020, which means many heavily impacted industries and occupations are projected to show larger growth than would otherwise have occurred if the base year did not include the steep and short recession. While many areas of large growth reflect this base-year recession, 14 of 22 occupational groups are projected to grow by 10% or more, 9 are expected to grow by 15% or more, and 4 by 20% or more. High growth, high pay occupational growth in areas such as Management, Healthcare Practitioners, Business, and

Computer & Mathematical occupations indicate that the state is expected to both recover the jobs lost in areas of the economy heavily impacted by COVID and build upon existing areas of strength.

Accuracy of the Projections -**Data Limitations**

The long-term projections were carefully prepared using all available information as of June 2022. When evaluating the projections, it is important to keep a few things in mind. The projections are based on the assumption of a full employment economy in 2030. Given the ups and downs of the business cycle, it is possible that the economy will not be at full employment at that time. The average annual openings are not attempting to predict how many openings there will be in a

given occupation in any particular year. As the word "average" suggests, some years will be higher, others will be lower. Finally, while the projections take into account as much currently available economic and labor market data as we can evaluate, there will be changes over the next ten years which no one can anticipate. Our projections are for industries and occupations that currently exist. New industries and occupations that we cannot even imagine today may well become significant by 2030. Connecticut projection details, including details about the new methodology for calculating separations and openings, are available on the Connecticut Department of Labor's Labor Market Information page at http://www1.ctdol.state.ct.us/lmi/ projections.asp. More detailed

national projections are available at www.bls.gov/emp. ■

- 1 NBER. U.S. Business Cycle Expansions and Contractions. https:/ /www.nber.org/research/data/usbusiness-cycle-expansions-andcontractions
- 2 Additional information on the impact of COVID-19 on the 2020-30 Projections can be found here: https://www.bls.gov/news.release/ pdf/ecopro.pdf
- 3 BLS. Civilian labor force, by age, sex, race, and ethnicity. https:// www.bls.gov/emp/tables/civilianlabor-force-summary.htm
- 4 BLS. Projection overview and highlights, 2020-30. https:// www.bls.gov/opub/mlr/2021/article/ projections-overview-and-highlights-2020-30.htm

GENERAL ECONOMIC INDICATORS

(Seasonally adjusted)	2Q 2022	2Q 2021	YoY (CHG %	1Q 2022	QoQ NO.	CHG %
General Drift Indicator (2007=100)*	2022	2021	NO.	/0	2022	NO.	/0
•	1100	405.0	7.0	7.	444.5		4.00
Leading	112.9	105.0	7.8	7.5	111.5		1.26
Coincident	96.2	94.7	1.5	1.6	95.3	0.9	0.97
Real Gross Domestic Product**	1Q	1Q	YoY	CHG	4Q	QoQ	CHG
(Millions of chained 2012 dollars)	2022	2021	NO.	%	2021	NO.	%
Connecticut	250,201	240,712	9,489	3.9	251,071	-870	-0.3
United States	19,727,918	19,055,655	672,263	3.5	19,806,290	-78,372	-0.4
New England	1,025,942	979,373	46,570	4.8	1,026,499	-557	-0.1
Per Capita Personal Income**	1Q	1Q	YoY	CHG	4Q	QoQ	CHG
(Current \$, SAAR)	2022	2021	NO.	%	2021	NO.	%
Connecticut	82,918	83,671	-753	-0.9	81,870	1,048	1.3
United States	63,871	65,869	-1.998	-3.0	63,158	713	1.1
New England	-	,	,	-1.3	,		
New England	77,381	78,377	-996	-1.3	76,178	1,203	1.6
Philadelphia Fed's Coincident Index (2007=100)***	Jul	Jul	YoY	CHG	Jun	MoM	CHG
, ,	2022	2021	NO.	%	2022	NO.	%
Connecticut	121.46	113.09	8.37	7.4	120.49	0.97	0.8
United States	135.08	127.95	7.13	5.6	134.52	0.56	0.4
			0			5.50	

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

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

	Jul	Jul	CHAI	NGE	Jun
(Seasonally adjusted; 000s)	2022	2021	NO.	%	2022
TOTAL NONFARM	1,658.8	1,626.6	32.2	2.0	1,652.3
Natural Res & Mining	0.5	0.5	0.0	0.0	0.5
Construction	60.7	59.2	1.5	2.5	59.2
Manufacturing	159.7	153.3	6.4	4.2	159.0
Trade, Transportation & Utilities	297.6	293.1	4.5	1.5	296.8
Information	30.0	30.3	-0.3	-1.0	30.2
Financial Activities	118.7	117.4	1.3	1.1	118.8
Professional and Business Services	219.0	213.8	5.2	2.4	218.5
Education and Health Services	337.5	335.4	2.1	0.6	337.1
Leisure and Hospitality	147.5	138.2	9.3	6.7	148.1
Other Services	59.9	58.5	1.4	2.4	60.3
Government*	227.7	226.9	0.8	0.4	223.8

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

Average weekly initial **UNEMPLOYMENT** claims rose from a year

ago.

ONE IN LOT MENT					
	Jul	Jul	CHA	ANGE	Jun
(Seasonally adjusted)	2022	2021	NO.	%	2022
Labor Force, resident (000s)	1,899.2	1,859.9	39.3	2.1	1,901.3
Employed (000s)	1,828.8	1,742.2	86.6	5.0	1,825.3
Unemployed (000s)	70.4	117.7	-47.3	-40.2	76.0
Unemployment Rate (%)	3.7	6.3	-2.6		4.0
Labor Force Participation Rate (%)	64.5	63.6	0.9		64.6
Employment-Population Ratio (%)	62.1	59.5	2.6		62.0
Average Weekly Initial Claims	10,124	3,892	6,232	160.1	1,800
Avg. Insured Unemp. Rate (%)	1.38	2.91	-1.54		1.16
	2Q 2022	2Q 2021			1Q 2022
U-6 Rate (%)	8.3	13.6	-5.3		9.2

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

The production worker MANUEACTURING ACTIVITY weekly earnings rose over the year.

WANDFACTORING ACTIVITI										
	Jul	Jul	CHA	NGE	Jun	May				
(Not seasonally adjusted)	2022	2021	NO.	%	2022	2022				
Production Worker Avg Wkly Hours	41.0	38.7	2.3	5.9	41.0					
Prod. Worker Avg Hourly Earnings	28.25	27.73	0.52	1.9	27.73					
Prod. Worker Avg Weekly Earnings	1,158.25	1,073.15	85.10	7.9	1,136.93					
CT Mfg. Prod. Index, NSA (2012=100)	109.9	98.5	11.40	11.6	103.3	104.3				
Production Worker Hours (000s)	4,280	3,920	361	9.2	4,235					
Industrial Electricity Sales (mil kWh)*	259	236	23	9.9	238	244				
CT Mfg. Prod. Index, SA (2012=100)	105.9	95.0	10.85	11.4	102.3	106.7				

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

Personal income decreased 0.6 percent from a year earlier.

INCOME					
	1Q	1Q 1Q CHANGE		40	
(\$ Millions, SA, annualized)	2022	2021	NO.	%	2021
Personal Income	\$299,533.4	\$301,476.1	-\$1,942.7	-0.6	\$295,594.6
Wages and Salaries	\$135,506.3	\$122,786.0	\$12,720.3	10.4	\$132,137.4

Source: Bureau of Economic Analysis



BUSINESS ACTIVITY

Y/Y % YEAR TO DATE % **CURRENT MONTH** CHG PRIOR CHG **New Housing Permits*** Jul 2022 743 152.7 3,075 2,819 9.1 Electricity Sales (mil kWh) Jun 2022 2,282 -10.8 13,344 13,375 -0.2 **Construction Contracts** Index (1980=100) Jul 2022 790.3 126.1 **New Auto Registrations** 12,310 -32.6 Jul 2022 99,769 131,757 -24.3 Exports (Bil. \$) 2Q 2022 3.74 2.9 7.28 7.20 1.2 S&P 500: Monthly Close Jul 2022 4.130.29 -6.0

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	Jul 2022	NA	NA	NA	NA	NA
Department of Labor	4Q 2021	2,984	-3.3	15,292	12,747	20.0
TERMINATIONS						
Secretary of the State	Jul 2022	NA	NA	NA	NA	NA
Department of Labor	4Q 2021	2,731	-18.2	8,771	10,018	-12.4

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

			STATE REVENUES					
	Jul	Jul	%	YEAR TO DATE		%		
(Millions of dollars)	2022	2021	CHG	CURRENT	PRIOR	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		

21.6

-8.8

Gaming payments were down 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.

19.7

TOURISM AND TRAVEL

122.3

124.3

-1.7

Gaming slots fell over the year.

			Y/Y %	YEAR	%	
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
Occupancy Rate (%)*	Jul 2022	70.4	0.0	60.2	52.4	14.9
Tourism Website Visitors	Jul 2022	1,296,021	3.7	4,023,802	3,891,372	3.4
Air Passenger Count	Jun 2022	487,653	8.3	2,725,252	1,735,257	57.1
Gaming Slots (Mil.\$)***	Jul 2022	965.6	-4.7	5,947.1	5,938.4	0.1

Sources: Connecticut Department of Transportation, Bureau of Aviation and Ports; Connecticut Commission on Culture and Tourism; Division of Special Revenue

Gaming Payments**

^{*}STR, Inc. Due to layoffs, Info Center Visitors data are no longer published.

^{***}See page 23 for explanation

Compensation cost for the nation rose 5.5 percent over the year.

EMPLOYMENT COST INDEX

	Seaso	nally Adj	justed	Not Seas	onally A	djusted
Private Industry Workers	Jun	Mar	3-Mo	Jun	Jun	12-Mo
(Dec. 2005 = 100)	2022	2022	% Chg	2022	2021	% Chg
UNITED STATES TOTAL	152.3	150.0	1.5	152.4	144.4	5.5
Wages and Salaries	154.1	151.7	1.6	154.2	145.9	5.7
Benefit Costs	148.0	140.7	5.2	148.2	140.8	5.3
NORTHEAST TOTAL				153.9	146.4	5.1
Wages and Salaries				154.7	147.2	5.1

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

U.S. inflation rate was up by 8.5 percent over the year.

CONSUMER NEWS				
			% CH	ANGE
(Not seasonally adjusted)	MO/QTR	LEVEL	Y/Y	P/P*
CONSUMER PRICES				
CPI-U (1982-84=100)				
U.S. City Average	Jul 2022	296.276	8.5	0.0
Purchasing Power of \$ (1982-84=\$1.00)	Jul 2022	0.338	-7.9	0.0
Northeast Region	Jul 2022	305.916	7.3	-0.2
New York-Newark-Jersey City	Jul 2022	312.615	6.5	-0.3
Boston-Cambridge-Newton**	Jul 2022	315.841	7.0	0.7
CPI-W (1982-84=100)				
U.S. City Average	Jul 2022	292.219	9.1	-0.1

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

Conventional mortgage rate fell to 5.41 percent over the month.

INTEREST RATES

	Jul	Jun	Jul
(Percent)	2022	2022	2021
Prime	4.85	4.38	3.25
Federal Funds	1.68	1.21	0.10
3 Month Treasury Bill	2.30	1.54	0.05
6 Month Treasury Bill	2.87	2.17	0.05
1 Year Treasury Note	3.02	2.65	0.08
3 Year Treasury Note	3.03	3.15	0.40
5 Year Treasury Note	2.96	3.19	0.76
7 Year Treasury Note	2.97	3.21	1.07
10 Year Treasury Note	2.90	3.14	1.32
20 Year Treasury Note	3.35	3.48	1.87
Conventional Mortgage	5.41	5.52	2.87

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.

3.5

2.6

1.4

5,948.5

496.1

300.4

4.2 152,008.0

		NONFAF	RM EMF	PLOY	MENT					
	Jul	Jul								
(Seasonally adjusted; 000s)	2022	2021	NO.	%	2022					
Connecticut	1,658.8	1,626.6	32.2	2.0	1,652.3					
Maine	635.6	623.1	12.5	2.0	632.8					
Massachusetts	3,680.1	3,545.6	134.5	3.8	3,666.6					
New Hampshire	682.3	669.2	13.1	2.0	681.3					
New Jersey	4,218.3	4,038.4	179.9	4.5	4,212.0					
New York	9,492.3	9,077.6	414.7	4.6	9,451.3					

5,775.7

483.5

297.8

203.8

12.7

4.3

6,149.0

5,979.5

496.2

302.1

152,536.0 146,387.0

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

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

Pennsylvania

Rhode Island

United States

Vermont

			LA	BOR	FORCE
	Jul	Jul	CH	IANGE	Jun
(Seasonally adjusted)	2022	2021	NO.	%	2022
Connecticut	1,899,204	1,859,930	39,274	2.1	1,901,301
Maine	678,439	684,112	-5,673	-0.8	679,967
Massachusetts	3,765,572	3,757,242	8,330	0.2	3,773,063
New Hampshire	766,658	755,645	11,013	1.5	764,631
New Jersey	4,666,889	4,684,109	-17,220	-0.4	4,662,709
New York	9,515,001	9,487,697	27,304	0.3	9,495,213
Pennsylvania	6,445,701	6,410,832	34,869	0.5	6,446,368
Rhode Island	573,222	574,777	-1,555	-0.3	571,935
Vermont	335,585	328,436	7,149	2.2	334,725
United States	163,960,000	161,375,000	2,585,000	1.6	164,023,000

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

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

Jul	Jul		Jun	
2022	2021	CHANGE	2022	
3.7	6.3	-2.6	4.0	
2.8	4.9	-2.1	3.0	
3.5	5.7	-2.2	3.7	
2.0	3.5	-1.5	2.0	
	2022 3.7 2.8 3.5	2022 2021 3.7 6.3 2.8 4.9 3.5 5.7	2022 2021 CHANGE 3.7 6.3 -2.6 2.8 4.9 -2.1 3.5 5.7 -2.2	2022 2021 CHANGE 2022 3.7 6.3 -2.6 4.0 2.8 4.9 -2.1 3.0 3.5 5.7 -2.2 3.7

UNEMPLOYMENT RATES

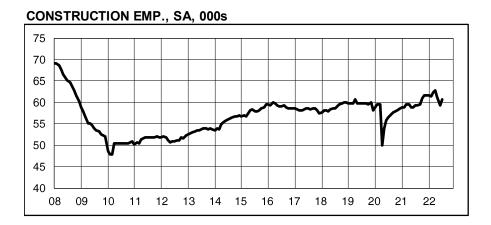
New Jersey 3.7 6.6 -2.9 3.9 **New York** 4.4 6.9 -2.5 4.4 Pennsylvania 4.3 6.4 -2.1 4.5 Rhode Island 2.7 2.7 6.0 -3.3 Vermont 2.1 3.3 -1.2 2.2 **United States** 3.5 5.4 -1.9 3.6

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

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



STATE ECONOMIC INDICATOR TRENDS



<u>Month</u>	2020	2021	2022
Jan	58.9	58.7	61.6
Feb	59.5	58.9	61.4
Mar	59.6	59.4	62.3
Apr	49.9	59.5	62.7
May	53.8	58.7	61.1
Jun	55.7	58.7	59.2
Jul	56.5	59.2	60.7
Aug	57.2	59.2	
Sep	57.6	59.5	
Oct	57.9	60.8	
Nov	58.2	61.7	
Dec	58.5	61.7	

MANUFACTURING EMP., SA, 000s 200 180 160 140 120 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22

<u>Month</u>	2020	<u>2021</u>	2022
Jan	160.8	151.8	157.4
Feb	161.0	152.2	158.1
Mar	160.2	153.0	158.3
Apr	149.1	152.8	159.2
May	151.1	153.1	159.2
Jun	151.9	152.2	159.0
Jul	152.1	153.3	159.7
Aug	152.2	153.2	
Sep	152.5	153.6	
Oct	152.3	153.7	
Nov	152.0	155.6	
Dec	151.9	156.4	

TRAD	E, T	RAN	NSP	., &	UTIL	ITIE	SE	MP.,	SA,	000	s					
350																
300	~	_	_		_			_	-	_	\dashv	_		سر ٦		_
250														V		
200																
150																
100																
50																
0																
С)8 ()9	10	11	12	13	14	15	16	17	18	1:	9 2	:0 2	1 2	22

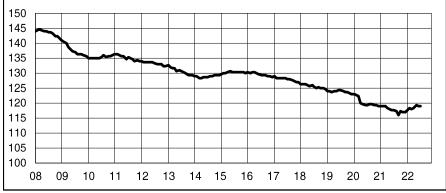
Manada	2020	2021	2022
<u>Month</u>	2020	2021	2022
Jan	293.5	288.6	292.9
Feb	293.5	289.3	296.9
Mar	293.3	290.0	296.3
Apr	241.3	289.5	294.9
May	249.1	289.7	295.6
Jun	267.7	290.3	296.8
Jul	274.8	293.1	297.6
Aug	278.4	291.9	
Sep	283.1	290.6	
Oct	285.9	290.3	
Nov	284.1	290.7	
Dec	285.7	291.7	

INFO	DRM/	OITA	N EN	1P.,	SA,	000s	i								
40	~														
35						~ -	~~~	_~~	~						
30				~~	~							~	\mathcal{V}		^
25															
20	08 0	9 1	0 1	1 1	2 1	3 1	 4 1	5 1	6 1 ⁻	7 1	8 1	9 2	0 2	1 2	2

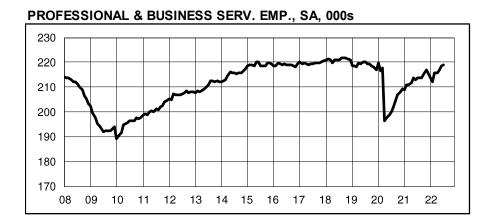
<u>Month</u>	2020	2021	2022
Jan	31.5	29.1	30.3
Feb	31.5	29.3	30.7
Mar	31.3	29.3	30.8
Apr	28.8	29.4	29.9
May	28.5	29.8	30.4
Jun	28.3	29.9	30.2
Jul	28.1	30.3	30.0
Aug	28.2	30.4	
Sep	28.7	30.1	
Oct	29.1	30.1	
Nov	28.9	30.2	
Dec	28.9	30.2	

ECONOMIC INDICATOR TRENDS STATE

FINANCIAL ACTIVITIES EMP., SA, 000s 150 145 140 135 130 125

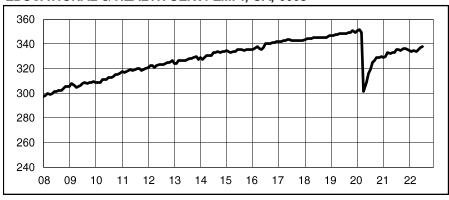






<u>Month</u>	2020	2021	2022
Jan	219.7	209.0	213.7
Feb	216.4	210.7	212.1
Mar	217.8	210.9	215.8
Apr	196.4	211.8	215.8
May	198.1	213.5	216.9
Jun	198.8	213.0	218.5
Jul	200.1	213.8	219.0
Aug	202.2	213.7	
Sep	204.3	213.5	
Oct	206.8	215.8	
Nov	208.1	217.1	
Dec	209.2	215.3	

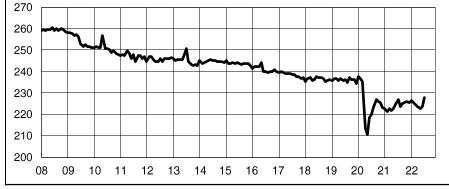
EDUCATIONAL &	HEALTH	SERV. E	EMP., SA	4 , 000s



<u>Month</u>	<u>2020</u>	<u>2021</u>	2022
Jan	350.6	328.9	334.3
Feb	351.7	329.6	334.0
Mar	349.0	333.2	334.4
Apr	301.2	332.0	334.0
May	308.2	332.6	335.1
Jun	315.6	333.0	337.1
Jul	318.9	335.4	337.5
Aug	324.6	334.9	
Sep	326.1	334.1	
Oct	328.5	336.2	
Nov	329.0	336.1	
Dec	329.8	334.9	

270

GOVERNMENT EMP., SA, 000s



<u>Month</u>	<u>2020</u>	<u>2021</u>	2022
Jan	237.5	222.6	226.2
Feb	236.7	221.4	225.6
Mar	235.1	222.6	224.6
Apr	213.1	221.9	223.8
May	210.6	222.5	222.7
Jun	218.5	224.7	223.8
Jul	219.7	226.9	227.7
Aug	223.3	223.4	
Sep	226.9	225.2	
Oct	226.0	225.4	
Nov	225.4	225.7	
Dec	223.2	225.3	

^{*}Includes Indian tribal government employment



CONNECTICUT Not Seasonally Adjusted Jul Jul **CHANGE** Jun 2022 2021 NO. % 2022 TOTAL NONFARM EMPLOYMENT..... 1,621,300 36,100 1,657,400 2.2 1,668,900 TOTAL PRIVATE..... 1,447,900 1,412,300 35,600 2.5 1,448,900 GOODS PRODUCING INDUSTRIES..... 225,300 217,000 8,300 3.8 222,700 CONSTRUCTION, NAT. RES. & MINING...... 64,100 62,500 1,600 2.6 62,900 MANUFACTURING..... 161.200 154,500 6.700 4.3 159,800 125,100 120,900 4,200 3.5 124,000 Durable Goods..... 28,700 27,700 1,000 3.6 28,500 Fabricated Metal..... 13,500 13,000 500 3.8 13,500 Machinery..... 300 10,400 10,100 3.0 10,400 Computer and Electronic Product..... 46,400 44,900 1,500 3.3 46,100 Aerospace Product and Parts..... 30,700 29,700 1,000 30,500 3.4 Non-Durable Goods..... 36,100 33,600 2,500 7.4 35,800 7.800 7,900 -100 -1.3 7,800 Chemical..... SERVICE PROVIDING INDUSTRIES..... 27,800 2.0 1,446,200 1,432,100 1,404,300 TRADE, TRANSPORTATION, UTILITIES..... 294,500 288,100 6,400 2.2 297,300 Wholesale Trade..... 61,200 57,900 3,300 5.7 60,800 Retail Trade..... 168,200 167,700 500 0.3 168,800 Motor Vehicle and Parts Dealers..... 21,100 20,800 300 1.4 21,100 15,900 16,900 -1,000-5.9 16,200 Building Material..... Food and Beverage Stores..... 41,400 41,400 0 0.0 41,700 300 General Merchandise Stores..... 26,800 26,500 1.1 26,700 Transportation, Warehousing, & Utilities.... 65,100 62,500 2,600 4.2 67,700 5,000 5,000 Utilities..... 0 0.0 5,000 Transportation and Warehousing..... 60,100 57,500 2.600 4.5 62,700 INFORMATION..... 30,200 30,300 -100 -0.3 30,600 Telecommunications..... 5.900 6,000 -100 -1.75.900 FINANCIAL ACTIVITIES..... 1,000 119,700 118,700 8.0 119,800 Finance and Insurance..... 99.900 99.700 200 0.2 100,000 Credit Intermediation and Related..... 20,800 21,600 -800 -3.7 20,800 Financial Investments and Related..... 22,200 22,000 200 0.9 22,200 Insurance Carriers & Related Activities.... 56,900 56,100 800 1.4 57,000 Real Estate and Rental and Leasing....... 800 4.2 19,800 19,000 19,800 PROFESSIONAL & BUSINESS SERVICES 5,100 2.4 216,600 221,300 221,700 96,400 1,700 1.8 96,400 Professional, Scientific..... 98,100 Legal Services..... 12,200 11,900 300 2.5 12,000 Computer Systems Design..... 22,200 22,200 0 0.0 22,000 Management of Companies..... 31,100 30,500 600 2.0 30,800 Administrative and Support..... 92,500 2,800 94,100 89,700 3.1 Employment Services..... 27,600 27,100 500 1.8 28,200 335,400 EDUCATION AND HEALTH SERVICES...... 3,300 1.0 333,000 329,700 59,700 3,000 5.0 64,100 Educational Services..... 62,700 Health Care and Social Assistance..... 270,000 300 271,300 270,300 0.1 -1,400 58,800 60,200 -2.3 59,100 Hospitals..... Nursing & Residential Care Facilities...... 53,100 -400 -0.7 53,400 53,500 2,700 Social Assistance..... 66,200 63,500 4.3 65,900 LEISURE AND HOSPITALITY..... 161,700 151,900 9.800 6.5 159,800 2,800 8.9 32,500 Arts, Entertainment, and Recreation...... 34,200 31,400 127,500 127,300 Accommodation and Food Services...... 120,500 7,000 5.8 117,400 Food Serv., Restaurants, Drinking Places. 110.900 6,500 117,700 5.9 OTHER SERVICES..... 61,800 60,000 1,800 3.0 62,000 GOVERNMENT 500 209,500 209,000 0.2 220,000 Federal Government..... 18,400 18,100 300 1.7 18,200 State Government..... 61,100 63,300 -2.200-3.5 61,600 Local Government**..... 130,000 127,600 2,400 1.9 140,200

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021.
*Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment





Not Seasonally Adjusted

المرا المر المر	la l				-
STAMFORD LMA	Jul	Jul	CHA	NGE	Jun
- Landaria	2022	2021	NO.	%	2022
TOTAL NONFARM EMPLOYMENT	402,200	393,500	8,700	2.2	400,600
TOTAL PRIVATE	362,100	353,700	8,400	2.4	359,000
GOODS PRODUCING INDUSTRIES	43,000	42,100	900	2.1	42,800
CONSTRUCTION, NAT. RES. & MINING	13,200	13,800	-600	-4.3	13,200
MANUFACTURING	29,800	28,300	1,500	5.3	29,600
Durable Goods	23,400	22,500	900	4.0	23,100
SERVICE PROVIDING INDUSTRIES	359,200	351,400	7,800	2.2	357,800
TRADE, TRANSPORTATION, UTILITIES	66,200	64,600	1,600	2.5	66,200
Wholesale Trade	13,100	12,500	600	4.8	12,900
Retail Trade	44,400	43,600	800	1.8	44,200
Transportation, Warehousing, & Utilities	8,700	8,500	200	2.4	9,100
INFORMATION	11,600	12,100	-500	-4.1	11,700
FINANCIAL ACTIVITIES	36,200	35,900	300	0.8	36,100
Finance and Insurance	29,900	30,100	-200	-0.7	29,900
Credit Intermediation and Related	6,600	7,500	-900	-12.0	6,600
Financial Investments and Related	16,400	16,000	400	2.5	16,400
PROFESSIONAL & BUSINESS SERVICES	65,300	65,500	-200	-0.3	64,700
Professional, Scientific	30,600	30,900	-300	-1.0	29,500
Administrative and Support	25,200	24,500	700	2.9	25,700
EDUCATION AND HEALTH SERVICES	75,300	73,300	2,000	2.7	75,700
Health Care and Social Assistance	63,900	62,300	1,600	2.6	64,400
LEISURE AND HOSPITALITY	47,700	43,600	4,100	9.4	44,900
Accommodation and Food Services	34,400	31,300	3,100	9.9	32,700
OTHER SERVICES	16,800	16,600	200	1.2	16,900
GOVERNMENT	40,100	39,800	300	0.8	41,600
Federal	2,400	2,400	0	0.0	2,400
State & Local	37,700	37,400	300	0.8	39,200

DANBURY LMA



Not Seasonally Adjusted

Cy-~~~	Jul	Jul	CHANGE		Jun	
	2022	2021	NO.	%	2022	
TOTAL NONFARM EMPLOYMENT	75.700	74.900	800	1.1	75,400	
TOTAL PRIVATE	66,600	65,900	700	1.1	66,300	
GOODS PRODUCING INDUSTRIES	12,100	12,000	100	0.8	12,000	
SERVICE PROVIDING INDUSTRIES	63,600	62,900	700	1.1	63,400	
TRADE, TRANSPORTATION, UTILITIES	17,200	17,100	100	0.6	17,100	
Retail Trade	11,400	11,800	-400	-3.4	11,500	
PROFESSIONAL & BUSINESS SERVICES	9,400	9,200	200	2.2	9,400	
LEISURE AND HOSPITALITY	7,500	7,300	200	2.7	7,400	
GOVERNMENT	9,100	9,000	100	1.1	9,100	
Federal	800	800	0	0.0	800	
State & Local	8,300	8,200	100	1.2	8,300	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021. *Total excludes workers idled due to labor-management disputes.



HARTFORD LMA

Not Seasonally Adjusted

	Jul	Jul	CHA	NGE	Jun
	2022	2021	NO.	%	2022
TOTAL MONEARM EMPLOYMENT	504.000		40.000		
TOTAL NONFARM EMPLOYMENT	564,600	553,800	10,800	2.0	572,200
TOTAL PRIVATE	485,400	472,900	12,500	2.6	485,700
GOODS PRODUCING INDUSTRIES	79,300	76,200	3,100	4.1	78,800
CONSTRUCTION, NAT. RES. & MINING	21,800	20,900	900	4.3	21,300
MANUFACTURING	57,500	55,300	2,200	4.0	57,500
Durable Goods	47,300	45,400	1,900	4.2	47,300
Non-Durable Goods	10,200	9,900	300	3.0	10,200
SERVICE PROVIDING INDUSTRIES	485,300	477,600	7,700	1.6	493,400
TRADE, TRANSPORTATION, UTILITIES	88,900	89,000	-100	-0.1	89,800
Wholesale Trade	16,900	16,200	700	4.3	16,700
Retail Trade	48,800	50,500	-1,700	-3.4	49,000
Transportation, Warehousing, & Utilities	23,200	22,300	900	4.0	24,100
Transportation and Warehousing	22,500	21,500	1,000	4.7	23,400
INFORMATION	8,800	8,800	0	0.0	8,800
FINANCIAL ACTIVITIES	51,100	53,600	-2,500	-4.7	52,100
Depository Credit Institutions	4,900	5,100	-200	-3.9	4,900
Insurance Carriers & Related Activities	36,100	37,200	-1,100	-3.0	36,100
PROFESSIONAL & BUSINESS SERVICES	77,800	73,100	4,700	6.4	77,000
Professional, Scientific	35,800	33,500	2,300	6.9	35,200
Management of Companies	12,900	12,200	700	5.7	12,700
Administrative and Support	29,100	27,400	1,700	6.2	29,100
EDUCATION AND HEALTH SERVICES	107,600	106,500	1,100	1.0	108,000
Educational Services	12,700	11,700	1,000	8.5	12,900
Health Care and Social Assistance	94,900	94,800	100	0.1	95,100
Ambulatory Health Care	32,500	32,300	200	0.6	33,000
LEISURE AND HOSPITALITY	50,400	44,900	5,500	12.2	49,600
Accommodation and Food Services	39,600	36,400	3,200	8.8	39,200
OTHER SERVICES	21,500	20,800	700	3.4	21,600
GOVERNMENT	79,200	80,900	-1,700	-2.1	86,500
Federal	5,300	5,300	0	0.0	5,200
State & Local	73,900	75,600	-1,700	-2.2	81,300

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

Seasonally Adjusted

		-	-	
Jul	Jul	CHANGE		Jun
2022	2021	NO.	%	2022
394,200	389,600	4,600	1.2	392,200
75,500	74,600	900	1.2	74,600
569,300	561,700	7,600	1.4	569,400
293,200	287,500	5,700	2.0	291,800
119,900	117,800	2,100	1.8	120,300
65,800	65,800	0	0.0	66,000
42,300	41,700	600	1.4	42,200
32,400	31,600	800	2.5	32,400
27,000	26,400	600	2.3	26,800
	2022 394,200 75,500 569,300 293,200 119,900 65,800 42,300 32,400	2022 2021 394,200 389,600 75,500 74,600 569,300 561,700 293,200 287,500 119,900 117,800 65,800 65,800 42,300 41,700 32,400 31,600	2022 2021 NO. 394,200 389,600 4,600 75,500 74,600 900 569,300 561,700 7,600 293,200 287,500 5,700 119,900 117,800 2,100 65,800 65,800 0 42,300 41,700 600 32,400 31,600 800	2022 2021 NO. % 394,200 389,600 4,600 1.2 75,500 74,600 900 1.2 569,300 561,700 7,600 1.4 293,200 287,500 5,700 2.0 119,900 117,800 2,100 1.8 65,800 65,800 0 0.0 42,300 41,700 600 1.4 32,400 31,600 800 2.5

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021. *Total excludes workers idled due to labor-management disputes

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

NEW HAVEN LMA

NEW HAVEN LMA	Not Seasonally Adjusted				
	Jul	Jul	CHA	NGE	Jun
	2022	2021	NO.	%	2022
TOTAL NONFARM EMPLOYMENT	293,000	285,300	7,700	2.7	295,500
TOTAL PRIVATE	260,000	253,300	6,700	2.6	260,700
GOODS PRODUCING INDUSTRIES	35,300	34,500	800	2.3	34,800
CONSTRUCTION, NAT. RES. & MINING	11,700	11,500	200	1.7	11,400
MANUFACTURING	23,600	23,000	600	2.6	23,400
Durable Goods	17,100	16,700	400	2.4	17,000
SERVICE PROVIDING INDUSTRIES	257,700	250,800	6,900	2.8	260,700
TRADE, TRANSPORTATION, UTILITIES	57,900	55,600	2,300	4.1	58,000
Wholesale Trade	11,700	11,100	600	5.4	11,500
Retail Trade	27,900	27,100	800	3.0	27,800
Transportation, Warehousing, & Utilities	18,300	17,400	900	5.2	18,700
INFORMATION	3,800	3,900	-100	-2.6	3,800
FINANCIAL ACTIVITIES	11,800	11,800	0	0.0	11,800
Finance and Insurance	7,800	8,000	-200	-2.5	7,800
PROFESSIONAL & BUSINESS SERVICES	31,700	31,300	400	1.3	31,600
Administrative and Support	16,900	16,400	500	3.0	17,000
EDUCATION AND HEALTH SERVICES	82,800	81,400	1,400	1.7	83,000
Educational Services	29,400	28,800	600	2.1	29,600
Health Care and Social Assistance	53,400	52,600	800	1.5	53,400
LEISURE AND HOSPITALITY	25,800	24,400	1,400	5.7	26,800
Accommodation and Food Services	20,600	19,800	800	4.0	21,500
OTHER SERVICES	10,900	10,400	500	4.8	10,900
GOVERNMENT	33,000	32,000	1,000	3.1	34,800
Federal	5,000	4,900	100	2.0	5,000
· · · · · · · ·					

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021. *Total excludes workers idled due to labor-management disputes. **Value less than 50

HELP WANTED ONLINE

3.3

29,800

900

Connecticut HWOL: July 2022

28,000

27,100

Workforce Area	July Total Ads	Industry Sector With Most Ads	Ads	Occupation With Most Ads	Ads
Eastern	8,519	Health Care & Soc. Asst.	1,905	Registered Nurses	412
North Central	44,540	Health Care & Soc. Asst.	7,754	Registered Nurses	1,967
Northwest	12,704	Health Care & Soc. Asst.	2,988	Registered Nurses	648
South Central	21,270	Health Care & Soc. Asst.	4,558	Registered Nurses	1,159
Southwest	26,587	Health Care & Soc. Asst.	5,282	Registered Nurses	1,227

State & Local.....

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

WEGTERLY OT RUMA					_
WESTERLY, CT-RI LMA	Jul	Jul	CHA	ANGE	Jun
- Jacker	2022	2021	NO.	%	2022
TOTAL NONFARM EMPLOYMENT	121,700	120,200	1,500	1.2	122,900
TOTAL PRIVATE	97,900	96,800	1,100	1.1	98,500
GOODS PRODUCING INDUSTRIES	23,100	22,000	1,100	5.0	22,900
CONSTRUCTION, NAT. RES. & MINING	4,600	4,100	500	12.2	4,500
MANUFACTURING	18,500	17,900	600	3.4	18,400
Durable Goods	15,200	14,600	600	4.1	15,100
Non-Durable Goods	3,300	3,300	0	0.0	3,300
SERVICE PROVIDING INDUSTRIES	98,600	98,200	400	0.4	100,000
TRADE, TRANSPORTATION, UTILITIES	21,500	20,800	700	3.4	21,500
Wholesale Trade	2,400	2,300	100	4.3	2,300
Retail Trade	15,400	14,800	600	4.1	15,300
Transportation, Warehousing, & Utilities	3,700	3,700	0	0.0	3,900
INFORMATION	1,300	1,300	0	0.0	1,300
FINANCIAL ACTIVITIES	2,700	2,800	-100	-3.6	2,700
PROFESSIONAL & BUSINESS SERVICES	9,000	9,300	-300	-3.2	9,000
EDUCATION AND HEALTH SERVICES	19,200	20,100	-900	-4.5	19,900
Health Care and Social Assistance	16,900	17,800	-900	-5.1	17,200
LEISURE AND HOSPITALITY	17,800	17,300	500	2.9	17,900
Accommodation and Food Services	14,300	14,200	100	0.7	14,400
Food Serv., Restaurants, Drinking Places.	12,300	12,000	300	2.5	12,100
OTHER SERVICES	3,300	3,200	100	3.1	3,300
GOVERNMENT	23,800	23,400	400	1.7	24,400
Federal	2,800	2,900	-100	-3.4	2,800
State & Local**	21,000	20,500	500	2.4	21,600

WATERBURY LMA



Not Seasonally Adjusted

Stand of the stand	Jul	Jul	CHANGE		Jun
	2022	2021	NO.	%	2022
TOTAL NONFARM EMPLOYMENT	65,600	65,000	600	0.9	66,800
TOTAL PRIVATE	56,700	55,800	900	1.6	57,400
GOODS PRODUCING INDUSTRIES	10,400	10,000	400	4.0	10,300
CONSTRUCTION, NAT. RES. & MINING	3,100	3,000	100	3.3	3,100
MANUFACTURING	7,300	7,000	300	4.3	7,200
SERVICE PROVIDING INDUSTRIES	55,200	55,000	200	0.4	56,500
TRADE, TRANSPORTATION, UTILITIES	12,200	12,400	-200	-1.6	12,600
Wholesale Trade	1,900	1,800	100	5.6	1,900
Retail Trade	8,400	8,800	-400	-4.5	8,700
Transportation, Warehousing, & Utilities	1,900	1,800	100	5.6	2,000
INFORMATION	600	600	0	0.0	600
FINANCIAL ACTIVITIES	1,800	1,900	-100	-5.3	1,800
PROFESSIONAL & BUSINESS SERVICES	5,600	5,400	200	3.7	5,600
EDUCATION AND HEALTH SERVICES	17,500	17,100	400	2.3	17,900
Health Care and Social Assistance	15,600	15,300	300	2.0	15,600
LEISURE AND HOSPITALITY	6,100	6,000	100	1.7	6,100
OTHER SERVICES	2,500	2,400	100	4.2	2,500
GOVERNMENT	8,900	9,200	-300	-3.3	9,400
Federal	400	400	0	0.0	500
State & Local	8,500	8,800	-300	-3.4	8,900

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

Н	Ψ.	ж.	
И	Н,	W	\mathbf{A}
Н	_		

SMALLER LMAS*		Not Sea	asonally Adjusted			
Come of a	Jul	Jul	CHA	NGE	Jun	
	2022	2021	NO.	%	2022	
TOTAL NONFARM EMPLOYMENT ENFIELD LMA TORRINGTON-NORTHWEST LMA DANIELSON-NORTHEAST LMA	42,100 33,400 27,000	41,500 32,500 26,400	600 900 600	1.4 2.8 2.3	42,200 33,000 27,100	

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 NECTA**

Not Seasonally Adjusted

NECTA**	Jul	Jul	CHANGE		Jun
	2022	2021	NO.	%	2022
TOTAL NONFARM EMPLOYMENT		322,000	14,200	4.4	337,800
TOTAL PRIVATE		262,800	12,300	4.7	274,900
GOODS PRODUCING INDUSTRIES		41,400	1,100	2.7	42,200
CONSTRUCTION, NAT. RES. & MINI		12,500	400	3.2	12,900
MANUFACTURING	29,600	28,900	700	2.4	29,300
Durable Goods		19,500	200	1.0	19,500
Non-Durable Goods		9,400	500	5.3	9,800
SERVICE PROVIDING INDUSTRIES		280,600	13,100	4.7	295,600
TRADE, TRANSPORTATION, UTILIT	IES 58,200	57,500	700	1.2	59,600
Wholesale Trade	11,800	11,500	300	2.6	11,800
Retail Trade		32,400	-100	-0.3	32,900
Transportation, Warehousing, & Ut	tilities 14,100	13,600	500	3.7	14,900
INFORMATION		2,800	0	0.0	2,800
FINANCIAL ACTIVITIES		14,900	-100	-0.7	14,700
Finance and Insurance	11,700	11,900	-200	-1.7	11,600
Insurance Carriers & Related Acti	ivities 8,100	8,200	-100	-1.2	8,000
PROFESSIONAL & BUSINESS SER\	/ICES 25,900	25,100	800	3.2	26,200
EDUCATION AND HEALTH SERVICE	S 83,300	79,700	3,600	4.5	82,900
Educational Services	14,700	13,300	1,400	10.5	14,500
Health Care and Social Assistance	e 68,600	66,400	2,200	3.3	68,400
LEISURE AND HOSPITALITY		29,600	5,800	19.6	34,500
OTHER SERVICES		11,800	400	3.4	12,000
GOVERNMENT	61,100	59,200	1,900	3.2	62,900
Federal	6,000	6,000	0	0.0	5,900
State & Local	55,100	53,200	1,900	3.6	57,000

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021. *Total excludes workers idled due to labor-management disputes.

^{*} State-designated Non-CES areas

^{**} New England City and Town Area

(Not seasonally adjusted)	EMPLOYMENT	Jul	Jul	CHANGE	Jun
	STATUS	2022	2021	NO. %	2022
CONNECTICUT	Civilian Labor Force	1,926,100	1,891,800	34,300 1.8	1,919,600
	Employed	1,842,500	1,767,100	75,400 4.3	1,840,600
	Unemployed	83,600	124,700	-41,100 -33.0	79,000
	Unemployment Rate	4.3	6.6	-2.3	4.1
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	476,000	466,300	9,700 2.1	471,000
	Employed	455,100	435,600	19,500 4.5	451,300
	Unemployed	21,000	30,700	-9,700 -31.6	19,700
	Unemployment Rate	4.4	6.6	-2.2	4.2
DANBURY LMA	Civilian Labor Force	107,800	106,300	1,500 1.4	106,700
	Employed	103,800	100,400	3,400 3.4	103,000
	Unemployed	4,000	5,900	-1,900 -32.2	3,700
	Unemployment Rate	3.7	5.6	-1.9	3.5
DANIELSON-NORTHEAST LMA	Civilian Labor Force	44,200	43,300	900 2.1	43,800
	Employed	42,400	40,700	1,700 4.2	42,100
	Unemployed	1,800	2,600	-800 -30.8	1,700
	Unemployment Rate	4.0	6.0	-2.0	3.8
ENFIELD LMA	Civilian Labor Force	51,100	49,200	1,900 3.9	50,900
	Employed	49,200	46,300	2,900 6.3	49,000
	Unemployed	1,900	2,900	-1,000 -34.5	1,800
	Unemployment Rate	3.8	5.9	-2.1	3.6
HARTFORD LMA	Civilian Labor Force	625,300	615,300	10,000 1.6	626,500
	Employed	598,000	574,100	23,900 4.2	600,600
	Unemployed	27,300	41,200	-13,900 -33.7	25,900
	Unemployment Rate	4.4	6.7	-2.3	4.1
NEW HAVEN LMA	Civilian Labor Force	337,800	330,400	7,400 2.2	337,000
	Employed	323,800	309,400	14,400 4.7	323,800
	Unemployed	14,000	20,900	-6,900 -33.0	13,200
	Unemployment Rate	4.1	6.3	-2.2	3.9
NORWICH-NEW LONDON LMA	Civilian Labor Force	139,500	138,600	900 0.6	139,800
	Employed	133,300	128,900	4,400 3.4	133,700
	Unemployed	6,200	9,700	-3,500 -36.1	6,100
	Unemployment Rate	4.4	7.0	-2.6	4.4
TORRINGTON-NORTHWEST LMA	Civilian Labor Force	47,900	47,500	400 0.8	48,000
	Employed	46,100	44,700	1,400 3.1	46,200
	Unemployed	1,800	2,800	-1,000 -35.7	1,800
	Unemployment Rate	3.8	5.8	-2.0	3.7
WATERBURY LMA	Civilian Labor Force	112,100	111,000	1,100 1.0	111,800
	Employed	106,000	102,100	3,900 3.8	106,100
	Unemployed	6,100	8,900	-2,800 -31.5	5,700
	Unemployment Rate	5.4	8.0	-2.6	5.1
UNITED STATES	Civilian Labor Force Employed Unemployed Unemployment Rate	165,321,000 159,067,000 6,255,000 3.8		2,504,000 1.5 5,471,000 3.6 -2,966,000 -32.2 -1.9	165,012,000 158,678,000 6,334,000 3.8

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021.

	А	AVG WEEKLY EARNINGS			AVG WEEKLY HOURS				AVG HOURLY EARNINGS				
	Jι	ıl	CHG	Jun	Ju	ıl	CHG	Jun	J۱	ul	CHG	Jun	
(Not seasonally adjusted)	2022	2021	Y/Y	2022	2022	2021	Y/Y	2022	2022	2021	Y/Y	2022	
PRODUCTION WO	RKER												
MANUFACTURING	\$1,158.25	\$1,073.15	\$85.10	\$1,136.93	41.0	38.7	2.3	41.0	\$28.25	\$27.73	\$0.52	\$27.73	
DURABLE GOODS	1,226.42	1,142.50	83.92	1,202.94	41.1	39.1	2.0	41.0	29.84	29.22	0.62	29.34	
NON-DUR. GOODS	973.49	855.66	117.83	942.59	40.8	37.3	3.5	41.0	23.86	22.94	0.92	22.99	
CONSTRUCTION	1,326.39	1,465.56	-139.17	1,309.22	39.0	41.4	-2.4	38.7	34.01	35.40	-1.39	33.83	
ALL EMPLOYEES													
STATEWIDE													
TOTAL PRIVATE	1,160.21	1,147.81	12.40	1,151.90	33.6	34.1	-0.5	33.8	34.53	33.66	0.87	34.08	
GOODS PRODUCING	1,463.45	1,404.95	58.50	1,459.54	39.8	38.8	1.0	39.9	36.77	36.21	0.56	36.58	
Construction	1,474.86	1,445.92	28.94	1,450.97	38.7	39.1	-0.4	38.6	38.11	36.98	1.13	37.59	
Manufacturing	1,421.47	1,342.73	78.74	1,429.84	40.2	38.2	2.0	40.3	35.36	35.15	0.21	35.48	
SERVICE PROVIDING	1,105.65	1,099.58	6.07	1,096.43	32.5	33.2	-0.7	32.7	34.02	33.12	0.90	33.53	
Trade, Transp., Utilities	931.86	961.89	-30.03	934.44	32.3	33.1	-0.8	32.3	28.85	29.06	-0.21	28.93	
Financial Activities	1,940.35	1,961.65	-21.30	1,932.14	37.2	38.6	-1.4	37.3	52.16	50.82	1.34	51.80	
Prof. & Business Serv.	1,421.38	1,305.69	115.69	1,408.72	35.2	35.5	-0.3	35.9	40.38	36.78	3.60	39.24	
Education & Health Ser.	1,079.33	1,085.74	-6.41	1,062.51	33.2	33.5	-0.3	33.1	32.51	32.41	0.10	32.10	
Leisure & Hospitality	556.59	535.46	21.13	543.95	25.9	26.8	-0.9	25.3	21.49	19.98	1.51	21.50	
Other Services	953.57	842.34	111.23	910.20	30.8	30.3	0.5	30.0	30.96	27.80	3.16	30.34	
LABOR MARKET AREA	S: TOTAL	PRIVATE											
Bridgeport-Stamford	1,277.47	1,254.30	23.17	1,263.70	33.6	33.9	-0.3	33.6	38.02	37.00	1.02	37.61	
Danbury	1,300.40	1,132.26	168.14	1,312.24	36.6	34.7	1.9	37.6	35.53	32.63	2.90	34.90	
Hartford	1,222.10	1,200.50	21.60	1,206.50	33.9	35.0	-1.1	33.9	36.05	34.30	1.75	35.59	
New Haven	1,085.58	1,111.82	-26.24	1,092.89	33.3	33.6	-0.3	33.7	32.60	33.09	-0.49	32.43	
Norwich-New London	945.11	892.45	52.66	930.53	32.4	32.5	-0.1	32.4	29.17	27.46	1.71	28.72	
Waterbury	924.05	877.11	46.94	881.40	32.4	30.1	2.3	31.2	28.52	29.14	-0.62	28.25	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2021.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

New Companies and Expansions

- The Danbury area is getting several new stores and restaurants
- Johnny Appleseeds Farm Store in Tolland finally gets chance to open
- The Salty Dog Tavern coming to Southington
- Cine-4 movie theater to become childhood learning center
- Big Y seeks to open Middletown store at former Frontier location

Layoffs and Closures

- After over 40 years, CT Bike & Skate to close doors
- Milite Bakery closes after years in Waterbury
- Le Petit Café's closing in Branford
- CT-based company Sema4 to lay off about 250 people, closing Branford laboratory
- Dari Delite ice cream shop closes after 66 years
- Signify Health to lay off 489 people, including 45 in Connecticut
- Latitude 41 restaurant at Mystic Seaport has closed

(By Place of Residence - Not Seasonally Adjusted)

JULY 2022

				1 2022						
LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	
BRIDGEPORT-S	STAMFORD				HARTFORD cont				_	
	476,032	455,074	20,958	4.4	Canton	5,739	5,548	191	3.3	
Ansonia	9,486	8,843	643	6.8	Chaplin	1,247	1,201	46	3.7	
Bridgeport	70,183	65,667	4,516	6.4	Colchester	9,359	9,049	310	3.3	
Darien	8,810	8,511	299	3.4	Columbia	3,233	3,124	109	3.4	
Derby	6,774	6,389		5.7	Coventry	7,922	7,608		4.0	
Easton	3,897	3,764		3.4	Cromwell	7,910	7,648		3.3	
Fairfield	30,325	29,142		3.9	East Granby	3,077	2,983		3.1	
Greenwich	29,644	28,630		3.4	East Haddam	5,006	4,835		3.4	
Milford	31,376	30,177		3.8	East Hampton	7,737	7,460		3.6	
Monroe	10,276	9,817		4.5	East Hartford	27,313	25,686		6.0	
New Canaan	8,519	8,223		3.5	Ellington	9,762	9,464		3.1	
Norwalk	51,774	49,918		3.6	Farmington	14,332	13,861	471	3.3	
Oxford	7,520	7,221		4.0	Glastonbury	19,095	18,563		2.8	
Redding	4,466	4,326		3.1	Granby	7,016	6,820		2.8	
Ridgefield	12,016	11,631		3.2	Haddam	5,055	4,896		3.1	
Seymour	9,186	8,689		5.4	Hartford	52,917	49,021	3,896	7.4	
Shelton	22,645	21,561		4.8	Hartland	1,150	1,118		2.8	
Southbury	8,876	8,536		3.8	Harwinton	3,221	3,120		3.1	
Stamford	73,115	70,239		3.9	Hebron	5,570	5,395		3.1	
Stratford	27,916	26,354		5.6	Lebanon	4,094	3,898		4.8	
Trumbull Weston	18,124	17,384		4.1	Manchester Mansfield	33,068	31,614		4.4	
Westport	4,432	4,269		3.7	Marlborough	12,754	12,041	713 108	5.6	
Wilton	13,232 8,518	12,797 8,242		3.3 3.2	Middletown	3,579 26,153	3,471 25,044		3.0 4.2	
Woodbridge	4,922	4,744		3.6	New Britain	37,032	34,619		6.5	
Woodbiidge	4,322	4,744	170	3.0	New Hartford	3,967	3,859		2.7	
DANBURY	107,792	103,824	3,968	3.7	Newington	17,193	16,575		3.6	
Bethel	11,170	10,768		3.6	Plainville	10,479	10,045		4.1	
Bridgewater	852	817		4.1	Plymouth	6,642	6,331	311	4.7	
Brookfield	9,386	9,044		3.6	Portland	5,462	5,259		3.7	
Danbury	47,690	45,937		3.7	Rocky Hill	11,675	11,307		3.2	
New Fairfield	7,222	6,903		4.4	Scotland	957	925		3.3	
New Milford	15,221	14,672		3.6	Simsbury	14,065	13,657		2.9	
Newtown	14,352	13,858	494	3.4	Southington	24,815	23,966		3.4	
Sherman	1,901	1,826	75	3.9	South Windsor	14,493	13,992	501	3.5	
					Stafford	6,923	6,619	304	4.4	
ENFIELD	51,116	49,188	1,928	3.8	Thomaston	4,734	4,565	169	3.6	
East Windsor	6,872	6,615	257	3.7	Tolland	8,608	8,320	288	3.3	
Enfield	23,413	22,506	907	3.9	Union	475	456	19	4.0	
Somers	5,149	4,946	203	3.9	Vernon	17,586	16,892	694	3.9	
Suffield	7,865	7,621		3.1	West Hartford	34,776	33,683		3.1	
Windsor Locks	7,816	7,499	317	4.1	Wethersfield	14,068	13,506		4.0	
					Willington	3,674	3,537		3.7	
HARTFORD	625,291	597,983	27,308	4.4	Windham	12,532	11,714		6.5	
Andover	1,954	1,882		3.7	Windsor	16,643	15,952	691	4.2	
Ashford	2,622	2,495		4.8	All Labor Market Are	eas (LMAs) in Con	necticut except	three are federal	lv-	
Avon	9,505	9,183		3.4	designated areas fo					
Barkhamsted	2,279	2,214		2.9	federal Bridgeport-S					
Berlin	11,819	11,429		3.3	publications as the					
Bloomfield	11,930	11,327	603	5.1		ast Hartford NECTA is the Hartford LMA. The northwest part of the				

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.

LABOR FORCE CONCEPTS

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).

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.

3,170

5,773

33,132

3,072

31,542

5,593

98

1,590

180

3.1

4.8

3.1

Bolton

Bristol

Burlington

4.6

4.6

3.6

4.2

(By Place of Residence - Not Seasonally Adjusted)

JULY 2022

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
NEW HAVEN	337,826	323,844	13,982	4.1	TORRINGTON-NO	RTHWEST			
Bethany	3,278	3,168	110	3.4		47,911	46,072	1,839	3.8
Branford	16,580	16,031	549	3.3	Canaan	664	651	13	2.0
Cheshire	16,205	15,703	502	3.1	Colebrook	840	796	44	5.2
Chester	2,419	2,351	68	2.8	Cornwall	812	781	31	3.8
Clinton	7,582	7,335	247	3.3	Goshen	1,716	1,660	56	3.3
Deep River	2,942	2,872	70	2.4	Kent	1,562	1,516	46	2.9
Durham	4,441	4,323	118	2.7	Litchfield	4,995	4,836	159	3.2
East Haven	16,376	15,575	801	4.9	Morris	1,479	1,436	43	2.9
Essex	3,533	3,446	87	2.5	Norfolk	936	910	26	2.8
Guilford	13,366	13,019	347	2.6	North Canaan	1,817	1,771	46	2.5
Hamden	36,626	35,122	1,504	4.1	Roxbury	1,388	1,354	34	2.4
Killingworth	3,965	3,860	105	2.6	Salisbury	1,903	1,849	54	2.8
Madison	9,388	9,111	277	3.0	Sharon	1,558	1,521	37	2.4
Meriden	33,088	31,475	1,613	4.9	Torrington	19,148	18,238	910	4.8
Middlefield	2,621	2,532	89	3.4	Warren	826	800	26	3.1
New Haven	67,896	64,161	3,735	5.5	Washington	2,150	2,096	54	2.5
North Branford	8,504	8,215	289	3.4	Winchester	6,115	5,855	260	4.3
North Haven	13,959	13,430	529	3.8					
Old Saybrook	5,323	5,121	202	3.8	WATERBURY	112,097	106,022	6,075	5.4
Orange	7,582	7,370	212	2.8	Beacon Falls	3,606	3,465	141	3.9
Wallingford	27,078	26,166	912	3.4	Bethlehem	1,932	1,876	56	2.9
West Haven	31,290	29,798	1,492	4.8	Middlebury	4,078	3,916	162	4.0
Westbrook	3,786	3,662	124	3.3	Naugatuck	17,429	16,470	959	5.5
					Prospect	5,707	5,510	197	3.5
*NORWICH-NEW	LONDON-WESTER	RLY, CT PART			Waterbury	50,742	47,212	3,530	7.0
	123,790	118,067	5,723	4.6	Watertown	13,055	12,552	503	3.9
Bozrah	1,504	1,452	52	3.5	Wolcott	10,000	9,649	351	3.5
Canterbury	2,853	2,760	93	3.3	Woodbury	5,547	5,371	176	3.2
East Lyme	8,450	8,116	334	4.0					
Franklin	1,039	1,006	33	3.2	DANIELSON-NOR	THEAST			
Griswold	6,299	5,933	366	5.8		44,209	42,423	1,786	4.0
Groton	17,902	17,181	721	4.0	Brooklyn	4,258	4,066	192	4.5
Ledyard	7,865	7,496	369	4.7	Eastford	1,019	984	35	3.4
Lisbon	2,353	2,211	142	6.0	Hampton	1,056	1,025	31	2.9
Lyme	1,188	1,142	46	3.9	Killingly	9,819	9,432	387	3.9
Montville	8,971	8,543	428	4.8	Plainfield	8,800	8,424	376	4.3
New London	11,936	11,171	765	6.4	Pomfret	2,563	2,494	69	2.7

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

2.881

19.673

3.657

2,385

2,104

1,567

9,655

1,454

10,055

No. Stonington

Norwich

Old Lyme

Preston

Sprague

Stonington

Voluntown

Waterford

Salem

2.770

18.693

3.514

2,281

2,005

1,491

9,352

1,376

9,574

	,	,	,								
NORWICH-NEW LONDON-WESTERLY, CT-RI											
	139,531	133,339	6,192	4.4							
RI part	15,741	15,272	469	3.0							
(Hopkinton and Westerly	(Hopkinton and Westerly)										

Not Seasonally Adjusted:											
CONNECTICUT	1,926,100	1,842,500	83,600	4.3							
UNITED STATES	165,321,000	159,067,000	6,255,000	3.8							
Seasonally Adjusted:											
CONNECTICUT	1,899,200	1,828,800	70,400	3.7							
UNITED STATES	163,960,000	158,290,000	5,670,000	3.5							

4.940

2,068

5,393

4,293

4,715

1.972

5.199

4,112

225

96

194

181

LABOR FORCE CONCEPTS (Continued)

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

111

980

143

104

99

76

303

78

481

3.9

5.0

3.9

4.4

4.7

4.9

3.1

5.4

4.8

Putnam

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.



Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	JUL 2022	YR TO 2022	DATE 2021	TOWN	JUL 2022	YR TO 2022	DATE 2021	TOWN	JUL 2022	YR TO I	DATE 2021
Andover	0	0	2	Griswold	6	58	14	Preston	0	5	10
Ansonia	0	0	0	Groton	2	13	0	Prospect	0	5	3
Ashford	0	1	0	Guilford	2	18	0	Putnam	0	9	0
Avon	2	10	12	Haddam	1	5	8	Redding	0	1	5
Barkhamsted	1	4	0	Hamden	0	0	0	Ridgefield	0	7	9
Beacon Falls	1	12	0	Hampton	0	0	0	Rocky Hill	0	2	3
Berlin	2	14	19	Hartford	1	5	6	Roxbury	0	3	0
Bethany	1	3	0	Hartland	0	2	0	Salem	0	4	0
Bethel	0	32	57	Harwinton	1	7	0	Salisbury	1	6	0
Bethlehem	0	0	0	Hebron	2	10	10	Scotland	0	0	0
Bloomfield	5	13	20	Kent	1	5	6	Seymour	0	10	0
Bolton	1	2	4	Killingly	1	11	0	Sharon	1	5	0
Bozrah	3	3	0	Killingworth	2	6	2	Shelton	0	66	65
Branford	2	20	30	Lebanon	0	2	5	Sherman	1	4	8
Bridgeport	423	454	30	Ledyard	6	25	0	Simsbury	2	36	26
Bridgewater	0	0	0	Lisbon	1	6	0	Somers	2	14	11
Bristol	7	23	57	Litchfield	0	10	0	South Windsor	0	7	8
Brookfield	0	3	16	Lyme	1	6	11	Southbury	0	13	0
Brooklyn	0	8	6	Madison	1	7	0	Southington	1	16	73
Burlington	0	8	20	Manchester	1	27	16	Sprague	0	1	1
Canaan	0	1	0	Mansfield	1	6	5	Stafford	0	4	8
Canterbury	0	8	0	Marlborough	0	0	0	Stamford	0	27	39
Canton	0	3	3	Meriden	1	5	0	Sterling	0	4	0
Chaplin	0	0	0	Middlebury	3	52	0	Stonington	1	20	0
Cheshire	3	22	27	Middlefield	0	2	2	Stratford	0	42	23
Chester	0	0	1	Middletown	2	14	14	Suffield	3	20	23
Clinton	0	5	11	Milford	15	106	107	Thomaston	1	1	0
Colchester	2	10	10	Monroe	1	5	6	Thompson	1	11	0
Colebrook	1	4	0	Montville	2	11	0	Tolland	2	11	11
Columbia	0	1	1	Morris	1	3	0	Torrington	0	4	0
Cornwall	0	1	0	Naugatuck	1	16	0	Trumbull	6	49	57
Coventry	2	7	13	New Britain	0	9	4	Union	1	1	3
Cromwell	1	6	7	New Canaan	3	50	13	Vernon	10	86	61
Danbury	0	33	42	New Fairfield	1	4	3	Voluntown	0	3	6
Darien	5	52	158	New Hartford	0	4	0	Wallingford	3	15	16
Deep River	0	4	2	New Haven	58	322	163	Warren	1	3	0
Derby	0	2	0	New London	3	23	29	Washington	3	11	0
Durham	0	3	2	New Milford	11	43	0	Waterbury	3	15	20
East Granby	2	5	11	Newington	0	2	3	Waterford	1	11	0
East Haddam	2	13	5	Newtown	8	86	42	Watertown	1	8	0
East Hampton	2	11	38	Norfolk	0	2	0	West Hartford	9	60	57
East Hartford	0	2	4	North Branford	0	5	0	West Haven	0	5	0
East Haven	0	3	0	North Canaan	0	0	0	Westbrook	0	6	11
East Lyme	4	46	12	North Haven	1	8	0	Weston	1	6	7
East Windsor	0	2	7	North Stonington	1	7	0	Westport	2	35	45
Eastford	1	5	0	Norwalk	3	41	79	Wethersfield	1	4	0
Easton	0	5	8	Norwich	5	7	2	Willington	0	1	4
Ellington	12	81	82	Old Lyme	1	7	0	Wilton	1	6	3
Enfield	0	10	21	Old Saybrook	1	6	8	Winchester	0	2	0
Essex	1	7	5	Orange	2	6	0	Windham	0	1	1
Fairfield	6	58	69	Oxford	3	42	19	Windsor	2	12	13
Farmington	2	16	26	Plainfield	1	14	0	Windsor Locks	0	3	0
Franklin	1	4	0	Plainville	2	8	8	Wolcott	2	19	13
Glastonbury	7	19	26	Plymouth	1	4	0	Woodbridge	1	3	0
Goshen	2	9	0	Pomfret	0	0	0	Woodbury	0	8	8
Granby	1	16	12	Portland	0	2	2	Woodstock	1	9	0
Greenwich	12	68	76								

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 Indicator 7.5 Coincident General Drift Indicator. 1.6 Connecticut Real GDP 3.9 United States Real GDP 3.5 New England Real GDP 4.8	CT Mfg. Production Index	Tourism and TravelOccupancy Rate
Connecticut PCPI0.9 United States PCPI3.0 New England PCPI1.3 Phil. Fed's CT Coincident Index 7.4 Phil. Fed's US Coincident Index 5.6	Business Activity New Housing Permits	Employment Cost Index (U.S.) Total 5.5 Wages & Salaries 5.7 Benefit Costs 5.3
Total Nonfarm Employment 2.0 Labor Force	New Auto Registrations	Consumer Prices 8.5 U.S. City Average 7.3 Northeast Region 6.5 NY-Newark-Jersey City 6.5
Employed 5.0 Unemployed -40.2 Unemployment Rate -2.6 * Labor Force Participation Rate 0.9 *	Secretary of the State	Boston-Cambridge-Newton 7.0 Interest Rates Prime
Average Weekly Initial Claims 160.1 Avg Insured Unempl. Rate1.54 * U-6 Rate5.3 *	Dept. of Labor	
Prod. Worker Avg Wkly Hrs 5.9 PW Avg Hourly Earnings 1.9 PW Avg Weekly Earnings 7.9	Personal Income Tax	*Percentage point change **Less than 0.05 percent NA = Not Available

THE CONNECTICUT ECONOMIC DIGEST

September 2022

THE CONNECTICUT ECONOMIC DIGEST

A joint publication of The Connecticut Departments of Labor and Economic and Community Development



Mailing address:

Connecticut Economic Digest
Connecticut Department of Labor
Office of Research
200 Folly Brook Boulevard
Wethersfield, CT 06109-1114

The Connecticut Economic Digest is available on the internet at: http://www.ctdol.state.ct.us/lmi

DO YOU WANT TO BE NOTIFIED BY EMAIL WHEN THE DIGEST IS PUBLISHED EACH MONTH?

Simply email to *listserv@list.ct.gov* with only the following in the body of the message, leave subject blank: SUBSCRIBE DOL-CTEconomicDigest your_name (type in your name where it says your_name)

If you wish to have your name removed from our mailing list, please check here and return this page (or a photocopy) to the address at left.

If your address has changed, please check here, make the necessary changes to your address label and return this page to the address at left.

If you receive more than one copy of this publication, please check here and return this page from the duplicate copy to the address at left.