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CBD and THC: "High" Trends in Connecticut and the Nation

By Caroline Czajkowski, Research Analyst, Department of Labor

annabidiol (CBD) is a nonpsychoactive natural compound primarily extracted from the hemp plant which is being investigated for numerous potential health benefits. Tetrahydrocannabinol (THC) is the chemical component in marijuana that causes the euphoric "high." In recent years the debate on CBD and THC has taken the nation by storm. Products can be purchased in a multitude of forms ranging from oils and cartridges to bath products. Proponents of both natural compounds claim that they have many therapeutic effects. However, critics are skeptical as limited research and data is currently available on both substances. With divided opinions on whether these compounds have beneficial or detrimental effects

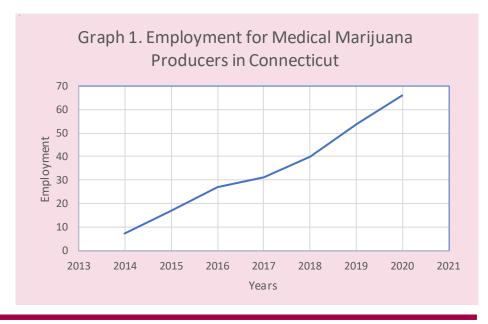
on both individuals and a society, it is noteworthy to investigate our nation and Connecticut's current standing on CBD and THC as well as the effects on our local economy.

CBD is a cannabinoid, one of over 100 naturally occurring chemical compounds found in the cannabis plant (1). It can be derived from both hemp and marijuana plants. CBD extracted from hemp is federally legal in the United States, but if acquired from marijuana is classified as a schedule 1 drug. Unlike it's distant cousin THC, CBD is non-psychoactive, meaning it will not provide a hallucinatory effect which is associated with marijuana utilization (2).

The United States has historical roots in hemp farming. It was cultivated by early colonists but by the early 1900s

In October...

Nonfarm Employment Connecticut 1,600,200 Change over month +0.89% Change over year -5.31% United States 142,373,000 Change over month +0.45% Change over year -6.06% Unemployment Rate Connecticut 6.1% United States 6.9% Consumer Price Index United States 260.388 Change over year +1.2%



THE CONNECTICUT ECONOMIC DIGEST

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E-Mail: decd@ct.gov Website: http://www.decd.org attitudes began to change. Restrictions were placed on both hemp and cannabis through the Marihuana Tax Act of 1937 and both became illegal under the Controlled Substance Act in 1970. However, a whirlwind of factors helped instigate a resurgence in hemp growth and cultivation over the past years. Job creation, an interest in sustainable agriculture, the potential natural health benefits and applications associated with CBD as well as the weakening tobacco industry were the major factors. Although initially resistant, support from the federal government came most notably in the form of The Industrial Hemp Farming Act of 2013 whereby industrial hemp was excluded from the definition of marijuana under the Controlled Substance Act (3). Then the 2014 US Farm Bill was signed which allowed State Departments of Agriculture and institutions of higher education to legally grow and harvest industrial hemp at less than 0.3% THC for research and noncommercial purposes (4). Later, under the 2018 Farm Bill, hemp plants at less than 0.3% THC were no longer considered a controlled substance and therefore became legal under federal law to use and consume (4). It allowed for more broad hemp cultivation. Pilot Programs were requested by the federal government to formulate a national regulatory framework for hemp cultivation in order to universalize each state's individual rulings on the crop (4). Restrictions on sale, transport and possession were also lifted if the products were in accordance with the law (4).

The new accessibility to hemp gave rise to the ongoing CBD craze. In May of 2019, Public Act 19-3 was passed to make the sale of hemp-derived CBD legal in Connecticut. The act called for the CT Department of Agriculture (DOAG) to establish a hemp research pilot program (HRPP) (5). In it, three types of licenses were created which would be allocated

to hemp growers, processors, and manufacturers with the intent of studying the growth, cultivation and marketing of industrial hemp (5). Under the program, the DOAG would license and regulate growers and processors through inspection and testing of hemp plants (5). The CT Department of Consumer Protection (DCP), on the other hand, would regulate manufacturer's products for human consumption (5).

Results from the pilot program are still pending and will be submitted to the USDA once federal regulations are adopted for the submission of state plans. Upon approval, the DOAG will regulate production of industrial hemp in conjunction with the 2018 US Farm Bill and the Connecticut Public Act Concerning a Pilot Program for Hemp (5). In September of 2020 H.R. 8337 was passed which extended the deadline for all participating states to submit the hemp pilot programs for federal review to September 30, 2021. This is crucial as it gives additional time to amend some of the rules and regulations that have been shown to harm farmers and stakeholders such as destroying fields that yield crops with higher THC concentrations. House Bill 7003 was passed in September of 2020 to revise the state's hemp pilot program to comply with federal USDA regulations for hemp production. By embracing and aligning with federal regulations, the state government gives famers more certainty going into the next crop season, promoting reinvestment into the state's young hemp industry.

Although a fledgling in the farming industry in Connecticut, some hope industrial help will be the next up and coming cash crop. As the tobacco industry is waning and there is less demand for its cultivation in Connecticut, many of these farmers along

with other small-scale growers are considering hemp as an alternative. In 2019, over 200 farmers expressed interest in growing the crop (6). At the program's inception, 82 hemp growers were licensed to cultivate hemp on roughly 300 acres of land (7). Although many believe CT to be a prime host for hemp cultivation, it may prove to be difficult to grow for profit. Maintenance and processing of fields to weed out male plants, which yield higher concentrations of THC, can be time consuming and investing in seeds or plants may also be expensive (8). However, revenue is expected to increase with gained experience and time (8). According to a report from Zwick Center for Food and Resource Policy and Department of Agricultural and Resource Economics at UConn, published in February of 2020, CT grown hemp is estimated to cost roughly \$19,000 per acre (9). Approximately \$6,600 is associated in fixed costs while \$12,600 is dependent on the level of production (9). Depending on the local price, researchers deem that revenue of about \$24,300 per acre could be attained (9). Projected profits are estimated between roughly \$5,000 and almost \$12,000 an acre for Connecticut farmers (9). These projections have helped promote CT licensed hemp-based businesses by increasing the 105 establishments to more than 170 (10). In early 2020 a hemp conference and trade show were held and quickly sold out.

Net profit forecasts such as from the Zwick Center along with national studies and projections have expanded interest in hemp. But these results are not isolated to Connecticut. The earliest pilot programs, started in four states (Colorado, Indiana, Vermont and Kentucky) in 2014, dedicated less than 2,000 acres of land for cultivation. With a pledge made by the federal government in 2016 to invest \$3 billion in CBD research, within 2

years hemp was planted on over 90,000 acres of land in 22 states (11). By the end of 2019 it was reported that nearly 146,000 acres of hemp were grown on US farmland accounting for an approximate whopping 100-fold increase from 2014 (12). As of 2019, frontrunners in hemp cultivation include Montana, Colorado, Kentucky and North Carolina (12). Increasing demand internationally for hemp and CBD will give the United States the opportunity to boost its economy with trade opportunities even though contending with established producers like Europe, China and Canada (13).

Interest in CBD has flourished due to the compound's latent therapeutic properties. Studies have shown that the agent has analgesic, anticonvulsant and neuroprotective properties with the FDA approving of a single CBD based drug, Epidiolex, for seizures (14). CBD may also have the potential to help improve many other ailments however, currently, there is limited research to confirm its effects. Yet, CBD has been infused into everything from foods\beverages to beauty and pet products. Many companies have labeled these goods as health and wellbeing treatments although unsanctioned and violating the Federal Food, Drug and Cosmetic Act (15). Countless unknowns still need to be addressed prior to accepting CBD as a natural cureall that bears little to no consequences as just recently the FDA found that their approved drug showed liver toxicity in some patients taking the medication.

Tetrahydrocannabinol (THC) is the chemical compound found in cannabis that causes the intoxicating effects that accompany marijuana use (16). Although most frequently used recreationally, THC has been found to aid in many debilitating ailments. The FDA has approved of three THC derivatives to use for treatment: Marinol, Syndros

and Cesamet for weight loss or nausea (16). Use of THC as a therapeutic agent rose in interest as a botanical alternative in part to a response to opioid abuse (17). Most states have chosen that in extreme cases the beneficial aspects of marijuana outweigh the negative associations. Thus, resulting in the creation of the medical marijuana program. Currently 36 states and Washington DC have legalized medical marijuana and 16 states have legalized recreational marijuana use (18).

On June 1, 2012 Connecticut became the 17th state to adopt the use of medical marijuana when House Bill 5389 was signed by Gov. Dannel Malloy. Under the program, participating patients and their caregivers would be protected from criminal penalties as long as they were registered with the DCP and met all other requirements as outlined by the bill. The law disqualified minors from participating in the program. It wasn't until May 17, 2016 that House Bill 5450 was signed that allowed young patients to partake in medical marijuana under certain debilitating conditions starting in October 2016.

To qualify for medical marijuana use patients must be diagnosed with a disorder that is on their state's list of qualifying ailments. The most common conditions include ADHD/ADD, HIV/AIDS, nausea, neurodegenerative disease, MS, wasting syndrome, cancer, chronic pain, seizers/epilepsy, glaucoma, and PTSD (19). Although many states allow THC use for these purposes and unlike CBD at <0.3% THC from hemp plants, U.S. federal law prohibits the use of whole plant Cannabis or its derivatives for any purpose (20). Since federal law supersedes state laws, people using medical marijuana or dispensaries may still be charged with possession or distribution of an illegal

substance even in states allowing its use for medicinal purposes (20). However, under the Obama administration in 2009, federal prosecutors were discouraged from prosecuting these individuals (20). Policies continue to evolve in regards to the discrepancy in perspective on a state and federal level (20).

Initially, 6 dispensaries were approved for the purpose of administering medical marijuana to registered patients in 2014 (25). With a surge in demand, an additional 3 were approved in 2016 and subsequently another 9 in 2018 bringing the total to 18 permitted dispensary facilities in Connecticut (21). Of the 18, six are in New Haven County, three in Fairfield County, two in New London County, one in Windham County, one in Tolland County, four in Hartford County, and one in Litchfield County. Currently, no dispensaries are located in Middlesex County. As per the DCP, as of November 1, 2020, the number of registered patients in the state is 47,631 translating to one dispensary per 2,650 patients (22). The patient amount accounts for an approximate 26% increase from December 2019's total of 37,725. The number of registered physicians in the state has also increased during this time. By the end of last year, 1,203 physicians had been enrolled in the program (23). By the beginning of November of this year, 1,352 were licensed amounting to an approximate 12% increase (22).

The medical marijuana program has currently four sanctioned producers (22). Starting in 2014, employment for most of the fledgling companies were in the single digits. On average, all four have seen a steady gain in employment amounting to a 7-fold increase from its inception to present day (Graph 1). As demand and interest in medical marijuana increases it is likely that employment will continue to trend upward. Connecticut's medical research sector has also seen a

spike in requests for patient studies as applications for licenses for new medical marijuana research programs have increased (8). Within the last 2 years, the DCP issued 4 new licenses for human studies with 1 currently pending as it is under review (8).

Currently, recreational marijuana is illegal in the state of Connecticut. Yet, possession of small amounts of the substance has been decriminalized (24). This means that there is no prison time or criminal record but a fine for offenders who have 0.5 ounces or less of marijuana (24).

As THC and CDB interest continues to grow nationally due to increased legalization, some are promoting hemp cultivation and recreational marijuana legalization due to their potential to create jobs and generate revenue. Initial results from pilot endeavors in industrial hemp production and the medical marijuana program as well as positive economic projections have amplified interest in both projects. However optimistic, these budding industries are contingent on the continued willingness of the government to allow them to go forward. Government leaders and citizens will consider the costs (including any possible harm) and benefits of expanding hemp production and possible changes in the legal status of marijuana in our state, in other states, and at the federal level.

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GENERAL ECONOMIC INDICATORS

				<u> </u>	7717 0 710
	2Q	2Q	YoY CHG	1Q	QoQ CHG
(Seasonally adjusted)	2020	2019	NO. %	2020	NO. %
General Drift Indicator (1996=100)*					
Leading	120.2	141.5	-21.3 -15.0	132.6	-12.4 -9.3
Coincident	117.1	122.8	-5.7 -4.6	123.3	-6.2 -5
Real Gross Domestic Product**	1Q	1Q	YoY CHG	4Q	QoQ CHG
(2012 Chained \$, SAAR)	2020	2019	NO. %	2019	NO. %
Connecticut (\$ in millions)	247,129.1	247,584.7	-455.6 -0.2	250,045.1	-2,916.0 -1.2
United States (\$ in millions)	18,977,363	18,927,281	50,082 0.3	19,221,970 -	244,607 -1.3
New England (\$ in millions)	982,957.3	983,349.4	-392.1 0.0	996,132.2 -	13,174.9 -1.3
Per Capita Personal Income**	2Q	2Q	YoY CHG	1Q	QoQ CHG
(Current \$, SAAR)	2020	2019	NO. %	2020	NO. %
Connecticut	81,606	77,111	4,495 5.8	78,213	3,393 4.3
United States	61,842	56,307	5,535 9.8	57,519	4,323 7.5
New England	78,469	69,625	8,844 12.7	70,827	7,642 10.8
Philadelphia Fed's Coincident Index (2007=100)***	Oct	Oct	YoY CHG	Sep	MoM CHG
,,	2020	2019	NO. %	2020	NO. %
Connecticut	121.21	128.59	-7.4 -5.7	116.44	4.8 4.1
United States	124.04	129.51	-5.5 -4.2	123.01	1.0 0.8

Sources: *Dr. Steven P. Lanza, University of Connecticut **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 1996 = 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 decreased over the year.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Oct	Oct	CHANGE	Sep
(Seasonally adjusted; 000s)	2020	2019	NO. %	2020
TOTAL NONFARM	1,600.2	1,690.0	-89.8 -5.3	1,586.1
Natural Res & Mining	0.5	0.5	0.0 0.0	0.6
Construction	57.1	60.1	-3.0 -5.0	57.4
Manufacturing	156.3	161.8	-5.5 -3.4	155.9
Trade, Transportation & Utilities	282.9	292.5	-9.6 -3.3	278.5
Information	30.0	31.7	-1.7 -5.4	29.6
Financial Activities	120.3	123.5	-3.2 -2.6	119.5
Professional and Business Services	214.2	220.1	-5.9 -2.7	213.7
Education and Health Services	325.5	341.0	-15.5 -4.5	325.2
Leisure and Hospitality	132.1	158.0	-25.9 -16.4	128.5
Other Services	57.5	64.0	-6.5 -10.2	56.3
Government*	223.8	236.8	-13.0 -5.5	220.9

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

Average weekly initial UNEMPLOYMENT claims rose from a year

ago.

	Oct	Oct	CHA	ANGE	Sep
(Seasonally adjusted)	2020	2019	NO.	%	2020
Labor Force, resident (000s)	1,852.4	1,926.8	-74.4	-3.9	1,898.6
Employed (000s)	1,738.6	1,854.3	-115.7	-6.2	1,752.2
Unemployed (000s)	113.8	72.5	41.3	57.0	146.4
Unemployment Rate (%)	6.1	3.8	2.3		7.7
Labor Force Participation Rate (%)	64.1	66.8	-2.7		65.8
Employment-Population Ratio (%)	60.2	64.3	-4.1		60.7
Average Weekly Initial Claims	7,016	3,238	3,778	116.7	7,491
Avg. Insured Unemp. Rate (%)	6.26	1.95	4.31		11.15
	3Q 2020	3Q 2019			2Q 2020
U-6 Rate (%)	12.8	8.2	4.6		10.5

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

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

WIANUFACTURING ACTIV	MANUFACTURING ACTIVITY									
	Oct	Oct	CHA	NGE	Sep	Aug				
(Not seasonally adjusted)	2020	2019	NO.	%	2020	2020				
Production Worker Avg Wkly Hours	40.5	42.3	-1.8	-4.3	40.7					
Prod. Worker Avg Hourly Earnings	29.23	27.97	1.26	4.5	29.42					
Prod. Worker Avg Weekly Earnings	1,183.82	1,183.13	0.69	0.1	1,197.39					
CT Mfg. Prod. Index, NSA (2009=100)	99.1	96.9	2.3	2.3	100.9	95.8				
Production Worker Hours (000s)	3,868	3,776	91	2.4	3,875					
Industrial Electricity Sales (mil kWh)*	247	247	0.0	0.0	254	236				
CT Mfg. Prod. Index, SA (2009=100)	96.5	93.1	3.4	3.6	95.3	87.1				

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

Personal income for second quarter 2020 increased 5.7 percent from a year earlier.

INCOME					
	2Q	2Q	CHA	NŒ	1Q
(\$ Millions, SA, annualized)	2020	2019	NO.	%	2020
Personal Income	\$290,642	\$274,974	15,668	5.7	\$278,701
Wages and Salaries	\$113,285	\$120,016	-6,731	-5.6	\$121,406

Source: Bureau of Economic Analysis



BUSINESS ACTIVIT

New auto registrations decreased over the year.

			Y/Y % YEAR TO DA		DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits*	Oct 2020	500	-56.0	5,133	4,913	4.5
Electricity Sales (mil kWh)	Sep 2020	2,199	3.0	20,615	21,185	-2.7
Construction Contracts						
Index (1980=100)	Oct 2020	358.3	-23.3			
New Auto Registrations	Oct 2020	18,704	-5.3	140,681	179,054	-21.4
Exports (Bil. \$)	3Q 2020	3.31	-11.6	10.53	12.13	-13.2
S&P 500: Monthly Close	Oct 2020	3,269.96	7.7			

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 TO DATE		%	
MO/QTR	LEVEL	CHG	CURRENT	PRIOR	CHG
Oct 2020	3,680	18.7	32,749	31,076	5.4
1Q 2020	3,015	-11.1	3,015	3,391	-11.1
Oct 2020	1,097	-1.0	9,943	14,525	-31.5
1Q 2020	1,969	2.6	1,969	1,920	2.6
	Oct 2020 1Q 2020 Oct 2020	Oct 2020 3,680 1Q 2020 3,015 Oct 2020 1,097	MO/QTR LEVEL CHG Oct 2020 3,680 18.7 1Q 2020 3,015 -11.1 Oct 2020 1,097 -1.0	MO/QTR LEVEL CHG CURRENT Oct 2020 3,680 18.7 32,749 1Q 2020 3,015 -11.1 3,015 Oct 2020 1,097 -1.0 9,943	MO/QTR LEVEL CHG CURRENT PRIOR Oct 2020 3,680 18.7 32,749 31,076 1Q 2020 3,015 -11.1 3,015 3,391 Oct 2020 1,097 -1.0 9,943 14,525

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

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

	STATE REVENUES						
	Oct	Oct	%	YEAR TO DATE		%	
(Millions of dollars)	2020	2019	CHG	CURRENT	PRIOR	CHG	
TOTAL ALL REVENUES*	1,576.2	1,647.0	-4.3	16,642.4 17	7,259.7	-3.6	
Corporate Tax	58.6	48.5	20.8	1,829.5 2	2,028.0	-9.8	
Personal Income Tax	623.3	651.6	-4.3	8,146.6	3,280.2	-1.6	

17.0

444.7

19.7

80.0

-10.0

-21.6

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.

30.6

400.2

15.5

TOURISM AND TRAVEI

199.3

138.7

3,906.5 3,995.8

STATE DEVENIES

178.4 11.7

207.4 -33.1

-2.2

Gaming slots fell over the year.

			Y/Y %	YEAR TO DATE %			
	MONTH	LEVEL	CHG	CURRENT PRIOR CHG			
Occupancy Rate (%)*	Oct 2020	44.8	-35.7	41.1 64.2 -36.0			
Tourism Website Visitors	Oct 2020	497,797	-32.1	3,972,006 6,138,244 -35.3			
Air Passenger Count	Sep 2020	131,374	-74.8	1,921,808 5,060,710 -62.0			
Gaming Slots (Mil.\$)***	Oct 2020	744.0	-22.4	6,524.1 10,097.4 -35.4			

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.

Real Estate Conv. Tax

Gaming Payments**

Sales & Use Tax

^{***}See page 23 for explanation

Compensation cost for the nation rose 2.4 percent over the year.

EMPLOYMENT COST INDEX

	Seasonally Adjusted			easonally Adjusted Not Seasona		
Private Industry Workers	Sep	Jun	3-Mo	Sep	Sep	12-Mo
(Dec. 2005 = 100)	2020	2020	% Chg	2020	2019	% Chg
UNITED STATES TOTAL	140.6	139.9	0.5	140.7	137.4	2.4
Wages and Salaries	141.5	140.8	0.5	141.7	138.0	2.7
Benefit Costs	138.5	137.8	0.5	138.5	135.8	2.0
NORTHEAST TOTAL				143.1	140.0	2.2
Wages and Salaries				143.1	139.8	2.4

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

U.S. inflation rate was up by 1.2 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 2020	260.388	1.2	0.0	
Purchasing Power of \$ (1982-84=\$1.00)	Oct 2020	0.384	-1.2	0.0	
Northeast Region	Oct 2020	273.374	1.1	-0.2	
New York-Newark-Jersey City	Oct 2020	284.121	1.7	-0.2	
Boston-Cambridge-Newton**	Sep 2020	283.391	0.6	0.1	
CPI-W (1982-84=100)					
U.S. City Average	Oct 2020	254.076	1.3	0.0	

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

Conventional mortgage rate fell to 2.83 percent over the month.

INTE	REST	RATES

	Oct	Sep	Oct
(Percent)	2020	2020	2019
Prime	3.25	3.25	4.99
Federal Funds	0.09	0.09	1.83
3 Month Treasury Bill	0.10	0.11	1.68
6 Month Treasury Bill	0.11	0.12	1.67
1 Year Treasury Note	0.13	0.13	1.61
3 Year Treasury Note	0.19	0.16	1.53
5 Year Treasury Note	0.34	0.27	1.53
7 Year Treasury Note	0.55	0.46	1.62
10 Year Treasury Note	0.79	0.68	1.71
20 Year Treasury Note	1.34	1.21	2.00
Conventional Mortgage	2.83	2.89	3.69

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	EMPL	OYMENT

	Oct	Oct	СН	CHANGE	
(Seasonally adjusted; 000s)	2020	2019	NO.	%	2020
Connecticut	1,600.2	1,690.0	-89.8	-5.3	1,586.1
Maine	589.2	638.2	-49.0	-7.7	587.6
Massachusetts	3,352.9	3,693.1	-340.2	-9.2	3,341.5
New Hampshire	627.9	684.3	-56.4	-8.2	631.6
New Jersey	3,886.9	4,211.5	-324.6	-7.7	3,892.1
New York	8,783.3	9,798.8	-1,015.5	-10.4	8,772.8
Pennsylvania	5,622.1	6,078.0	-455.9	-7.5	5,603.3
Rhode Island	468.4	504.7	-36.3	-7.2	466.7
Vermont	286.6	316.1	-29.5	-9.3	286.0
United States	142,373.0	151,553.0	-9,180.0	-6.1	141,735.0

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

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

			LA	BOR	FORCE
	Oct	Oct	CH	IANGE	Sep
(Seasonally adjusted)	2020	2019	NO.	%	2020
Connecticut	1,852,413	1,926,753	-74,340	-3.9	1,898,596
Maine	677,128	693,661	-16,533	-2.4	683,394
Massachusetts	3,608,349	3,834,887	-226,538	-5.9	3,763,963
New Hampshire	728,032	776,809	-48,777	-6.3	740,032
New Jersey	4,414,092	4,536,222	-122,130	-2.7	4,325,103
New York	9,086,003	9,527,899	-441,896	-4.6	9,158,406
Pennsylvania	6,363,704	6,539,128	-175,424	-2.7	6,438,911
Rhode Island	541,314	556,922	-15,608	-2.8	559,740
Vermont	320,724	340,685	-19,961	-5.9	322,951
United States	160,867,000	164,401,000	-3,534,000	-2.1	160,143,000

 $All\ states\ posted$ decreases in the labor force from last year.

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

UN	IΕΜ	PLO	YME	NTF	RATES
					~

CHANGE	Sep
	2020
2.3	7.7
2.4	6.1
4.6	9.8
1.6	5.8
4.5	6.7
5.7	9.7
2.7	8.3
3.5	10.5
8.0	4.3
3.3	7.9
	2.4 4.6 1.6 4.5 5.7 2.7 3.5 0.8

All states showed an increase in its unemployment rate over the year.

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

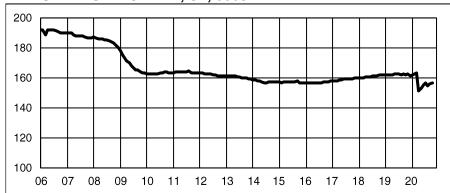
STATE ECONOMIC INDICATOR TRENDS

CONSTRUCTION EMP., SA, 000s



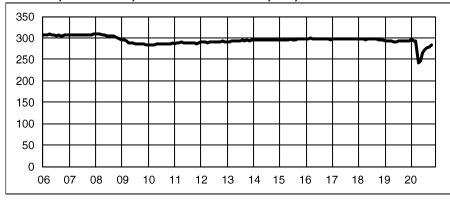
Month	<u>2018</u>	<u>2019</u>	2020
Jan	57.7	60.0	60.0
Feb	58.4	60.2	60.5
Mar	58.4	60.2	60.2
Apr	58.0	60.7	50.2
May	58.4	59.8	53.5
Jun	58.6	59.6	56.4
Jul	58.6	59.7	57.2
Aug	58.8	59.4	57.6
Sep	59.2	59.4	57.4
Oct	59.7	60.1	57.1
Nov	59.9	60.0	
Dec	60.1	60.5	

MANUFACTURING EMP., SA, 000s



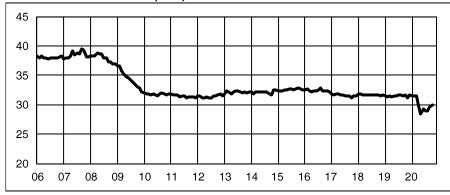
<u>Month</u>	<u>2018</u>	<u>2019</u>	2020
Jan	159.6	161.8	161.6
Feb	159.9	161.8	162.5
Mar	159.7	162.0	162.8
Apr	160.2	162.0	151.0
May	160.4	162.2	153.2
Jun	160.6	162.2	155.2
Jul	160.9	162.4	156.2
Aug	161.1	162.0	154.4
Sep	161.1	162.2	155.9
Oct	161.4	161.8	156.3
Nov	161.7	162.3	
Dec	161.8	161.2	

TRADE, TRANSP., & UTILITIES EMP., SA, 000s



<u>Month</u>	<u>2018</u>	<u>2019</u>	2020
Jan	297.3	293.7	296.8
Feb	297.2	292.9	293.7
Mar	297.2	292.1	291.8
Apr	295.7	291.8	240.9
May	296.8	291.0	246.8
Jun	297.5	290.0	264.5
Jul	297.0	291.8	272.3
Aug	296.8	292.4	276.0
Sep	296.4	292.2	278.5
Oct	295.8	292.5	282.9
Nov	296.3	293.1	
Dec	295.2	292.9	

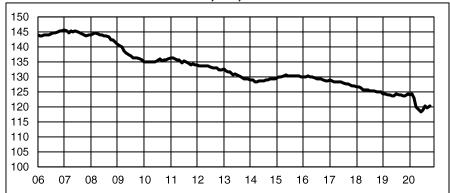
INFORMATION EMP., SA, 000s



<u>Month</u>	<u>2018</u>	2019	2020
Jan	31.8	31.4	31.4
Feb	31.9	31.3	31.5
Mar	31.7	31.5	31.4
Apr	31.7	31.3	29.7
May	31.6	31.4	28.4
Jun	31.7	31.5	29.2
Jul	31.6	31.7	29.0
Aug	31.6	31.6	29.0
Sep	31.7	31.5	29.6
Oct	31.6	31.7	30.0
Nov	31.5	31.2	
Dec	31.7	31.6	

ECONOMIC INDICATOR TRENDS STATE

FINANCIAL ACTIVITIES EMP., SA, 000s



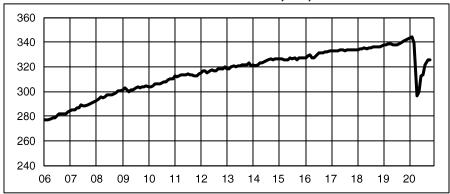
Month	<u>2018</u>	<u>2019</u>	2020
Jan	126.5	124.1	124.0
Feb	126.4	124.1	124.3
Mar	126.2	123.8	123.0
Apr	125.6	123.8	119.8
May	125.5	123.6	118.7
Jun	125.6	123.4	118.2
Jul	125.2	124.1	118.7
Aug	125.1	123.8	120.1
Sep	125.2	123.8	119.5
Oct	125.0	123.5	120.3
Nov	124.9	123.5	
Dec	124.7	124.2	

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



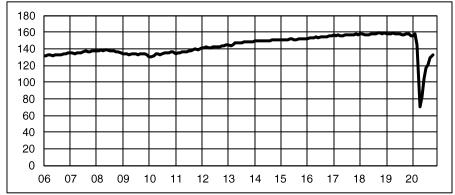
Month	<u>2018</u>	<u>2019</u>	2020
Jan	220.2	218.0	222.2
Feb	221.0	218.5	222.5
Mar	220.7	217.9	224.1
Apr	219.7	219.6	196.2
May	220.8	219.2	200.3
Jun	220.8	219.3	202.5
Jul	221.0	219.6	206.5
Aug	221.9	219.6	208.0
Sep	221.8	219.2	213.7
Oct	222.2	220.1	214.2
Nov	221.8	221.7	
Dec	221.0	223.1	

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



<u>Month</u>	<u>2018</u>	2019	2020
Jan	333.7	337.3	343.3
Feb	334.4	337.8	344.0
Mar	334.3	338.4	339.3
Apr	334.9	338.2	296.
May	334.8	338.1	299.7
Jun	334.9	338.0	312.8
Jul	335.1	338.0	313.5
Aug	335.7	338.4	321.2
Sep	335.9	339.6	325.2
Oct	336.1	341.0	325.5
Nov	335.9	341.9	
Dec	336.8	342.6	

LEISURE AND HOSPITALITY EMP., SA, 000s



<u>Month</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Jan	157.9	158.4	155.7
Feb	157.3	158.3	157.9
Mar	156.2	158.3	144.6
Apr	156.7	158.6	70.0
May	157.0	158.3	82.4
Jun	157.5	158.1	104.1
Jul	157.8	157.8	117.0
Aug	158.4	157.2	121.0
Sep	158.5	157.1	128.5
Oct	159.0	158.0	132.1
Nov	157.9	157.3	
Dec	159.3	155.9	



CONNECTICUT Not Seasonally Adjusted Oct Oct **CHANGE** Sep 2020 2019 NO. % 2020 TOTAL NONFARM EMPLOYMENT..... 1,611,800 1,700,100 -88,300 -5.2 1,589,800 TOTAL PRIVATE..... -5.1 1,367,400 1,384,000 1,458,800 -74,800 GOODS PRODUCING INDUSTRIES..... 216,700 225,000 -8,300 -3.7 216,500 CONSTRUCTION, NAT. RES. & MINING...... 60,200 63,200 -3.000-4.7 60,600 MANUFACTURING..... 156,500 161,800 -5,300 -3.3 155,900 Durable Goods..... 122,800 127,100 -4,300 -3.4 122,400 -2.3 29,500 30,200 -700 29,500 Fabricated Metal..... 13,100 0.0 13,100 Machinery..... 13,100 0 -200 Computer and Electronic Product..... 10,600 10,800 -1.9 10,600 45,400 47,100 -1,700 -3.6 45,900 32,700 33,000 Aerospace Product and Parts..... 32,100 600 1.9 -1,000 Non-Durable Goods..... 33,700 34,700 -2.9 33,500 8,300 7,900 400 8,300 5.1 Chemical..... SERVICE PROVIDING INDUSTRIES..... -80,000 1,373,300 1,395,100 1,475,100 -5.4 TRADE, TRANSPORTATION, UTILITIES..... 282,800 292,700 -9,900 -3.4 276,400 Wholesale Trade..... 59,200 59,500 -300-0.5 58,800 162,500 173,100 -10.600-6.1 159,500 Retail Trade..... Motor Vehicle and Parts Dealers..... 20,600 21,900 -1.300-5.9 20,600 Building Material..... 15,300 14,800 500 3.4 15,400 Food and Beverage Stores..... 41,500 41,200 300 0.7 41,200 General Merchandise Stores..... 29,500 27,400 2,100 7.7 28,800 Transportation, Warehousing, & Utilities.... 61,100 60,100 1,000 1.7 58,100 5,100 -100 Utilities..... 5,200 -1.9 5,100 Transportation and Warehousing..... 56,000 54,900 1,100 2.0 53,000 INFORMATION..... 30,000 31,700 -1,700 -5.4 29,600 Telecommunications..... 6.400 6,800 -400-5.9 6.400 FINANCIAL ACTIVITIES..... -3,500 119,700 123,200 -2.8 119,200 -2.5 Finance and Insurance..... 100.400 103,000 -2.600100.500 Credit Intermediation and Related..... 21.400 22,400 -1,000-4.5 21,400 Financial Investments and Related..... 21,100 21,800 -700 -3.2 21,200 Insurance Carriers & Related Activities.... 57,900 58,800 -900 -1.5 57,900 Real Estate and Rental and Leasing....... -900 19,300 20,200 -4.5 18,700 PROFESSIONAL & BUSINESS SERVICES -5,500 -2.5 215,900 221,400 215,100 95,800 -1,700-1.8 Professional, Scientific..... 94,100 93,300 Legal Services..... 11,300 12,500 -1,200-9.6 11,300 Computer Systems Design..... 21,900 22,900 -1,000-4.4 21,900 Management of Companies..... 32,700 33,200 -500 -1.5 33,200 Administrative and Support..... 89,100 92,400 -3,300-3.6 88,600 -2.600-9.2 Employment Services..... 25,700 28,300 25,200 EDUCATION AND HEALTH SERVICES...... 344,300 -15,000 -4.4 329,300 324,100 62,400 Educational Services..... -5,700 -8.0 65,900 71,600 272,700 Health Care and Social Assistance..... 263,400 -9,300 -3.4 261,700 60,700 59,400 1,300 2.2 60,300 Hospitals..... Nursing & Residential Care Facilities...... 61,000 -4,100 -6.7 56,800 56,900 -2,300 Social Assistance..... 55,900 58,200 -4.0 55,300 LEISURE AND HOSPITALITY..... 132,200 157,000 -24,800 -15.8 129,900 Arts, Entertainment, and Recreation....... -5,500-19.6 22,500 28,000 23,100 Accommodation and Food Services...... 129,000 -19,300 -15.0106,800 109.700 Food Serv., Restaurants, Drinking Places. 117,400 -15,40099.200 102,000 -13.1 OTHER SERVICES..... 57,400 63,500 -6,100-9.6 56,600 GOVERNMENT -5.6 222,400 227,800 241,300 -13,500Federal Government..... 19,700 18,200 1,500 8.2 21,500 State Government..... 69.100 73,900 -4.800-6.5 68,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment

139,000

149,200

-10,200

-6.8

Local Government**.....

132,500

BRIDGEPORT -



Not Seasonally Adjusted

STAMFORD LMA	Oct	Oct	CHANGE		Sep
- Land Aller	2020	2019	NO.	%	2020
TOTAL MONIFARM FMRI OVMENT	200 700	400 400	20 400	0.0	200,000
TOTAL PRIVATE	369,700	406,100 361,300	-36,400	-9.0 -9.0	366,900 326,400
GOODS PRODUCING INDUSTRIES	328,900 40,900	42,000	-32,400 -1,100	-9.0 -2.6	40,600
CONSTRUCTION, NAT. RES. & MINING	12,200	13,400	-1,100	-2.6 -9.0	12,000
MANUFACTURING	28.700	28,600	100	0.3	28,600
Durable Goods	22,000	22,100	-100	-0.5	22,000
SERVICE PROVIDING INDUSTRIES	328,800	364,100	-35,300	-0.3 -9.7	326,300
TRADE, TRANSPORTATION, UTILITIES	62.400	66,700	-4.300	-6.4	61,300
Wholesale Trade	12,200	12.500	-300	-2.4	12,200
Retail Trade	40,800	45,000	-4,200	-9.3	40,100
Transportation, Warehousing, & Utilities	9,400	9.200	200	2.2	9,000
INFORMATION	11,700	13,000	-1,300	-10.0	11,500
FINANCIAL ACTIVITIES	35,000	37,300	-2,300	-6.2	35,200
Finance and Insurance	29,100	30,800	-1,700	-5.5	29,200
Credit Intermediation and Related	8,000	8,100	-100	-1.2	8,000
Financial Investments and Related	15,800	15,900	-100	-0.6	15,800
PROFESSIONAL & BUSINESS SERVICES	60,000	66,800	-6,800	-10.2	59,900
Professional, Scientific	26,800	29,700	-2,900	-9.8	26,800
Administrative and Support	21,600	25,400	-3,800	-15.0	21,400
EDUCATION AND HEALTH SERVICES	68,900	74,900	-6,000	-8.0	68,100
Health Care and Social Assistance	57,800	62,300	-4,500	-7.2	57,500
LEISURE AND HOSPITALITY	37,600	43,100	-5,500	-12.8	37,500
Accommodation and Food Services	27,700	32,700	-5,000	-15.3	26,900
OTHER SERVICES	12,400	17,500	-5,100	-29.1	12,300
GOVERNMENT	40,800	44,800	-4,000	-8.9	40,500
Federal	2,500	2,500	0	0.0	2,500
State & Local	38,300	42,300	-4,000	-9.5	38,000

DANBURY LMA



Not Seasonally Adjusted

Proposition of the state of the	Oct	Oct	CHANGE		Sep
	2020	2019	NO.	%	2020
TOTAL NONFARM EMPLOYMENT	72.500	78.000	-5,500	-7.1	72.600
TOTAL PRIVATE	62,900	67,900	-5,000	-7.4	62,500
GOODS PRODUCING INDUSTRIES	11,100	12,200	-1,100	-9.0	11,200
SERVICE PROVIDING INDUSTRIES	61,400	65,800	-4,400	-6.7	61,400
TRADE, TRANSPORTATION, UTILITIES	16,200	16,700	-500	-3.0	15,900
Retail Trade	11,700	12,000	-300	-2.5	11,500
PROFESSIONAL & BUSINESS SERVICES	9,900	10,200	-300	-2.9	9,900
LEISURE AND HOSPITALITY	7,100	7,600	-500	-6.6	7,100
GOVERNMENT	9,600	10,100	-500	-5.0	10,100
Federal	1,000	800	200	25.0	1,500
State & Local	8,600	9,300	-700	-7.5	8,600

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *Total excludes workers idled due to labor-management disputes.



HARTFORD LMA

Not Seasonally Adjusted

HARTI ORD EMA	Not Seasonally Adjusted				•
	Oct	Oct	CHA	ANGE	Sep
The state of the s	2020	2019	NO.	%	2020
TOTAL NONFARM EMPLOYMENT	560,600	588,500	-27,900	-4.7	556,400
TOTAL PRIVATE	470,400	494,100	-23,700	-4.8	466,900
GOODS PRODUCING INDUSTRIES	78,100	81,400	-3,300	-4.1	79,300
CONSTRUCTION, NAT. RES. & MINING	19,100	20,500	-1,400	-6.8	19,900
MANUFACTURING	59,000	60,900	-1,900	-3.1	59,400
Durable Goods	49,100	50,600	-1,500	-3.0	49,500
Non-Durable Goods	9,900	10,300	-400	-3.9	9,900
SERVICE PROVIDING INDUSTRIES	482,500	507,100	-24,600	-4.9	477,100
TRADE, TRANSPORTATION, UTILITIES	89,100	91,200	-2,100	-2.3	87,100
Wholesale Trade	17,000	17,600	-600	-3.4	17,000
Retail Trade	50,800	52,600	-1,800	-3.4	49,900
Transportation, Warehousing, & Utilities	21,300	21,000	300	1.4	20,200
Transportation and Warehousing INFORMATION	20,600 9,100	20,200 9,900	400 -800	2.0 -8.1	19,500 9,200
FINANCIAL ACTIVITIES	55,700	56,500	-800 -800	-0.1 -1.4	55,400
	5,300	5,500	-200 -200	-1. 4 -3.6	5,300
Depository Credit Institutions	38,000	38,700	-200 -700	-3.6 -1.8	
Insurance Carriers & Related Activities PROFESSIONAL & BUSINESS SERVICES	71,700	73,800	-700 - 2,100	-1.6 -2.8	38,000 71,200
Professional, Scientific	32,300	33.900	-1.600	-2.0 -4.7	31,900
Management of Companies	12,600	12,400	200	1.6	12,600
Administrative and Support	26,800	27,500	-700	-2.5	26,700
EDUCATION AND HEALTH SERVICES	107,600	111,300	-3,700	-2.5 - 3.3	106,600
Educational Services	13,000	14,200	-1,200	-8.5	12,500
Health Care and Social Assistance	94,600	97,100	-2,500	-2.6	94,100
Ambulatory Health Care	32,400	32,900	-500	-1.5	32,400
LEISURE AND HOSPITALITY	38,100	47,800	-9,700	-20.3	37,100
Accommodation and Food Services	33,500	40,200	-6.700	-16.7	32,300
OTHER SERVICES	21,000	22,200	-1,200	-5.4	21,000
GOVERNMENT	90,200	94,400	-4,200	-4.4	89,500
Federal	5,800	5,400	400	7.4	6,300
State & Local	84,400	89,000	-4,600	-5.2	83,200
	, -	,	, ,		,

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

	Seasonally Adjusted				
	Oct	Oct	CHA	NGE	Sep
Labor Market Areas	2020	2019	NO.	%	2020
BRIDGEPORT-STAMFORD LMA	369,800	405,600	-35,800	-8.8	366,500
DANBURY LMA	72,300	77,800	-5,500	-7.1	72,800
HARTFORD LMA	555,900	584,600	-28,700	-4.9	554,900
NEW HAVEN LMA	277,100	290,500	-13,400	-4.6	272,900
NORWICH-NEW LONDON LMA	116,900	128,900	-12,000	-9.3	114,800
WATERBURY LMA	61,400	68,100	-6,700	-9.8	61,200
ENFIELD LMA**	42,600	44,500	-1,900	-4.3	42,600
TORRINGTON-NORTHWEST LMA**	31,000	33,100	-2,100	-6.3	30,600
DANIELSON-NORTHEAST LMA**	26,100	27,400	-1,300	-4.7	26,100

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *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

TICH NEL	Oct	Oct	CHANGE		Son
- Sand					Sep
	2020	2019	NO.	%	2020
TOTAL NONFARM EMPLOYMENT	280,200	293,800	-13,600	-4.6	274,500
TOTAL PRIVATE	244,200	257,400	-13,200	-5.1	240,900
GOODS PRODUCING INDUSTRIES	33,100	35,600	-2,500	-7.0	33,300
CONSTRUCTION, NAT. RES. & MINING	10,500	11,600	-1,100	-9.5	11,000
MANUFACTURING	22,600	24,000	-1,400	-5.8	22,300
Durable Goods	17,100	17,500	-400	-2.3	17,000
SERVICE PROVIDING INDUSTRIES	247,100	258,200	-11,100	-4.3	241,200
TRADE, TRANSPORTATION, UTILITIES	51,400	53,500	-2,100	-3.9	50,000
Wholesale Trade	11,200	11,200	0	0.0	11,200
Retail Trade	27,300	28,300	-1,000	-3.5	26,500
Transportation, Warehousing, & Utilities	12,900	14,000	-1,100	-7.9	12,300
INFORMATION	3,400	3,700	-300	-8.1	3,400
FINANCIAL ACTIVITIES	11,700	12,000	-300	-2.5	11,700
Finance and Insurance	8,200	8,300	-100	-1.2	8,200
PROFESSIONAL & BUSINESS SERVICES	31,400	30,500	900	3.0	31,300
Administrative and Support	16,200	16,000	200	1.3	16,000
EDUCATION AND HEALTH SERVICES	82,100	84,600	-2,500	-3.0	80,900
Educational Services	31,500	32,900	-1,400	-4.3	30,000
Health Care and Social Assistance	50,600	51,700	-1,100	-2.1	50,900
LEISURE AND HOSPITALITY	20,500	26,300	-5,800	-22.1	19,900
Accommodation and Food Services	15,200	21,600	-6,400	-29.6	15,200
OTHER SERVICES	10,600	11,200	-600	-5.4	10,400
GOVERNMENT	36,000	36,400	-400	-1.1	33,600
Federal	5,300	5,000	300	6.0	6,000
State & Local	30,700	31,400	-700	-2.2	27,600

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *Total excludes workers idled due to labor-management disputes. **Value less than 50

HELP WANTED ONLINE

Connecticut HWOL: October 2020

Labor Market Area	Oct. 2020 Total Ads	Occupation With Most Ads	Ads	Industry Sector With Most Ads	Ads
Hartford-West Hartford-East Hartford	20,228	Software Developers, Applications	775	Health Care and Social Assistance	3,364
Bridgeport-Stamford-Norwalk	13,377	Retail Salespersons	558	Health Care and Social Assistance	2,292
New Haven	7,595	Registered Nurses	463	Health Care and Social Assistance	1,569
Norwich-New London	3,078	Retail Salespersons	187	Health Care and Social Assistance	673
Danbury	1,810	Retail Salespersons	173	Retail Trade	430
Waterbury	1,880	Retail Salespersons	82	Health Care and Social Assistance	509
Enfield	1,467	Retail Salespersons	58	Manufacturing	257
Torrington	864	Retail Salespersons	63	Health Care and Social Assistance	220
Danielson-Northeast	725	Laborers & Freight, Stock, and Material	47	Health Care and Social Assistance	188

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.

NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-WESTERLY. CT-RI LMA



Not Seasonally Adjusted

WESTERLY, CT-RI LMA	Oct	Oct	CHA	ANGE	Sep
Sale Contraction of the Contract	2020	2019	NO.	%	2020
TOTAL MONEARM FARRI OVANENT	447.000	400 400	44.000	0.4	445.000
TOTAL NONFARM EMPLOYMENT	117,600	129,400	-11,800	-9.1 7.0	115,900
TOTAL PRIVATE	92,300	99,300	-7,000	-7.0	90,800
GOODS PRODUCING INDUSTRIES	21,900	22,000	-100	-0.5	21,300
CONSTRUCTION, NAT. RES. & MINING	4,500	4,300	200	4.7	4,000
MANUFACTURING	17,400	17,700	-300	-1.7	17,300
Durable Goods	14,300	14,400	-100	-0.7	14,100
Non-Durable Goods	3,100	3,300	-200	-6.1	3,200
SERVICE PROVIDING INDUSTRIES	95,700	107,400	-11,700	-10.9	94,600
TRADE, TRANSPORTATION, UTILITIES	21,300	21,900	-600	-2.7	21,100
Wholesale Trade	2,200	2,300	-100	-4.3	2,200
Retail Trade	14,600	15,300	-700	-4.6	14,600
Transportation, Warehousing, & Utilities	4,500	4,300	200	4.7	4,300
INFORMATION	1,200	1,300	-100	-7.7	1,200
FINANCIAL ACTIVITIES	2,800	2,800	0	0.0	2,800
PROFESSIONAL & BUSINESS SERVICES	8,800	9,200	-400	-4.3	8,800
EDUCATION AND HEALTH SERVICES	18,600	21,200	-2,600	-12.3	18,100
Health Care and Social Assistance	17,400	18,400	-1,000	-5.4	17,000
LEISURE AND HOSPITALITY	14,400	17,400	-3,000	-17.2	14,200
Accommodation and Food Services	12,100	14.800	-2,700	-18.2	11,600
Food Serv., Restaurants, Drinking Places.	8.900	12,100	-3,200	-26.4	8,600
OTHER SERVICES	3,300	3,500	-200	-5.7	3,300
GOVERNMENT	25,300	30,100	-4,800	-15.9	25,100
Federal	2,900	2,900	0	0.0	3,000
State & Local**	22,400	27,200	-4.800	-17.6	22,100
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WATERBURY LMA



Not Seasonally Adjusted

Contract of the second	Oct	Oct	CHA	ANGE	Sep
	2020	2019	NO.	%	2020
TOTAL MONEARM FMRI OVANENT	CO 000	CO COO	C COO	0.0	64 400
TOTAL NONFARM EMPLOYMENT	62,000	68,600	-6,600	-9.6	61,400
TOTAL PRIVATE	53,100	57,800	-4,700	-8.1	52,400
GOODS PRODUCING INDUSTRIES	10,100	10,700	-600	-5.6	9,800
CONSTRUCTION, NAT. RES. & MINING	3,200	3,200	0	0.0	3,000
MANUFACTURING	6,900	7,500	-600	-8.0	6,800
SERVICE PROVIDING INDUSTRIES	51,900	57,900	-6,000	-10.4	51,600
TRADE, TRANSPORTATION, UTILITIES	12,400	12,900	-500	-3.9	12,200
Wholesale Trade	1,800	2,000	-200	-10.0	1,800
Retail Trade	8,900	8,800	100	1.1	8,700
Transportation, Warehousing, & Utilities	1,700	2.100	-400	-19.0	1,700
INFORMATION	500	600	-100	-16.7	500
FINANCIAL ACTIVITIES	2,200	2,000	200	10.0	2,100
PROFESSIONAL & BUSINESS SERVICES	4,900	5,300	-400	-7.5	4,900
EDUCATION AND HEALTH SERVICES	16,100	17,700	-1,600	-9.0	16,100
Health Care and Social Assistance	14.400	15.700	-1.300	-8.3	14,300
LEISURE AND HOSPITALITY	4,600	5,900	-1,300	-22.0	4,500
OTHER SERVICES	2,300	2,700	-400	-14.8	2,300
GOVERNMENT	8,900	10,800	-1,900	-17.6	9,000
	,	•	•		,
Federal	400	500	-100	-20.0	500
State & Local	8,500	10,300	-1,800	-17.5	8,500

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

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SMALLER LMAS*		Not Seasonally Adjusted						
	Oct	Oct	CHANGE		Sep			
	2020	2019	NO.	%	2020			
TOTAL NONFARM EMPLOYMENT ENFIELD LMA TORRINGTON-NORTHWEST LMA DANIELSON-NORTHEAST LMA	42,700 31,200 26,300	44,500 33,400 27,600	-1,800 -2,200 -1,300	-4.0 -6.6 -4.7	42,600 30,900 26,200			

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	
	2020	2019	NO.	%	2020	
TOTAL NONFARM EMPLOYMENT	303,100	343.800	-40,700	-11.8	298.900	
TOTAL PRIVATE	,	280,000	-30,900	-11.0	245.200	
GOODS PRODUCING INDUSTRIES	- ,	41,700	-3,500	-8.4	38,000	
CONSTRUCTION, NAT. RES. & MININ		12,400	-2,300	-18.5	10,300	
MANUFACTURING		29,300	-1,200	-4.1	27,700	
Durable Goods		19,300	-400	-2.1	18,500	
Non-Durable Goods	9,200	10,000	-800	-8.0	9,200	
SERVICE PROVIDING INDUSTRIES	264,900	302,100	-37,200	-12.3	260,900	
TRADE, TRANSPORTATION, UTILITIE	ES 55,600	60,200	-4,600	-7.6	53,700	
Wholesale Trade		11,900	-900	-7.6	10,900	
Retail Trade		33,200	-1,000	-3.0	31,500	
Transportation, Warehousing, & Util		15,100	-2,700	-17.9	11,300	
INFORMATION		3,000	-100	-3.3	3,000	
FINANCIAL ACTIVITIES		16,300	-200	-1.2	16,100	
Finance and Insurance	· · · · · · · · · · · · · · · · · · ·	12,600	0	0.0	12,600	
Insurance Carriers & Related Activ		8,800	-100	-1.1	8,700	
PROFESSIONAL & BUSINESS SERVI		27,500	-2,400	-8.7	24,200	
EDUCATION AND HEALTH SERVICES	3 76,000	83,700	-7,700	-9.2	75,500	
Educational Services	14,400	15,600	-1,200	-7.7	13,500	
Health Care and Social Assistance.		68,100	-6,500	-9.5	62,000	
LEISURE AND HOSPITALITY	- ,	34,700	-11,300	-32.6	23,100	
OTHER SERVICES	11,800	12,900	-1,100	-8.5	11,600	
GOVERNMENT	54,000	63,800	-9,800	-15.4	53,700	
Federal		5,800	0	0.0	6,200	
State & Local		58,000	-9,800	-16.9	47,500	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019. *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	2020	2019	NO. %	2020
CONNECTICUT	Civilian Labor Force	1,856,100	1,925,500	-69,400 -3.6	1,892,400
	Employed	1,747,600	1,858,800	-111,200 -6.0	1,750,100
	Unemployed	108,500	66,600	41,900 62.9	142,300
	Unemployment Rate	5.8	3.5	2.3	7.5
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	443,800	467,700	-23,900 -5.1	453,500
	Employed	416,400	451,200	-34,800 -7.7	417,700
	Unemployed	27,400	16,500	10,900 66.1	35,800
	Unemployment Rate	6.2	3.5	2.7	7.9
DANBURY LMA	Civilian Labor Force	102,700	107,400	-4,700 -4.4	105,100
	Employed	97,400	104,300	-6,900 -6.6	98,100
	Unemployed	5,300	3,000	2,300 76.7	7,000
	Unemployment Rate	5.1	2.8	2.3	6.7
DANIELSON-NORTHEAST LMA	Civilian Labor Force	42,300	44,300	-2,000 -4.5	43,200
	Employed	40,100	42,700	-2,600 -6.1	40,200
	Unemployed	2,200	1,500	700 46.7	2,900
	Unemployment Rate	5.2	3.4	1.8	6.8
ENFIELD LMA	Civilian Labor Force	47,100	51,400	-4,300 -8.4	47,800
	Employed	44,600	49,700	-5,100 -10.3	44,500
	Unemployed	2,500	1,700	800 47.1	3,300
	Unemployment Rate	5.4	3.2	2.2	6.9
HARTFORD LMA	Civilian Labor Force	619,800	634,400	-14,600 -2.3	632,800
	Employed	584,800	612,300	-27,500 -4.5	586,900
	Unemployed	35,000	22,100	12,900 58.4	45,900
	Unemployment Rate	5.7	3.5	2.2	7.2
NEW HAVEN LMA	Civilian Labor Force	325,300	333,500	-8,200 -2.5	329,300
	Employed	307,300	322,200	-14,900 -4.6	305,900
	Unemployed	18,000	11,300	6,700 59.3	23,400
	Unemployment Rate	5.5	3.4	2.1	7.1
NORWICH-NEW LONDON LMA	Civilian Labor Force	136,700	142,600	-5,900 -4.1	139,700
	Employed	127,400	137,800	-10,400 -7.5	127,000
	Unemployed	9,300	4,700	4,600 97.9	12,700
	Unemployment Rate	6.8	3.3	3.5	9.1
TORRINGTON-NORTHWEST LMA	Civilian Labor Force	46,100	47,700	-1,600 -3.4	46,700
	Employed	43,800	46,300	-2,500 -5.4	43,800
	Unemployed	2,300	1,400	900 64.3	2,900
	Unemployment Rate	5.0	3.0	2.0	6.3
WATERBURY LMA	Civilian Labor Force	107,300	112,400	-5,100 -4.5	109,700
	Employed	99,800	107,600	-7,800 -7.2	99,900
	Unemployed	7,500	4,800	2,700 56.3	9,800
	Unemployment Rate	7.0	4.3	2.7	8.9
UNITED STATES	Civilian Labor Force Employed Unemployed Unemployment Rate	161,053,000 150,433,000 10,620,000 6.6		-3,523,000 -2.1 -8,634,000 -5.4 5,110,000 92.7 3.3	160,073,000 147,796,000 12,277,000 7.7

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019.

	А	AVG WEEKLY EARNINGS			AVG WEEKLY HOURS				AVG HOURLY EARNINGS			
	00	ct	CHG	Sep	0	ct	CHG	Sep	(Oct	CHG	Sep
(Not seasonally adjusted)	2020	2019	Y/Y	2020	2020	2019	Y/Y	2020	2020	2019	Y/Y	2020
PRODUCTION WO	RKER											
MANUFACTURING	\$1,183.82	\$1,183.13	\$0.68	\$1,197.39	40.5	42.3	-1.8	40.7	\$29.23	\$27.97	\$1.26	\$29.42
DURABLE GOODS	1,279.26	1,297.52	-18.26	1,279.06	41.2	42.1	-0.9	41.3	31.05	30.82	0.23	30.97
NON-DUR. GOODS	875.16	837.00	38.16	932.28	38.1	43.1	-5.0	38.7	22.97	19.42	3.55	24.09
CONSTRUCTION	1,353.25	1,237.95	115.30	1,310.93	39.1	39.3	-0.2	38.9	34.61	31.50	3.11	33.70
ALL EMPLOYEES												
STATEWIDE												
TOTAL PRIVATE	1,162.13	1,125.14	36.99	1,151.22	34.1			34.1	34.08	33.19	0.89	33.76
GOODS PRODUCING	1,418.43	1,430.41	-11.98	1,402.73	39.0	39.2	-0.2	38.9	36.37	36.49	-0.12	36.06
Construction	1,465.36	1,313.93	151.43	1,410.35	38.3	37.8	0.5	37.4	38.26	34.76	3.50	37.71
Manufacturing	1,384.94	1,511.37	-126.43	1,386.85	39.2	40.1	-0.9	39.5	35.33	37.69	-2.36	35.11
SERVICE PROVIDING	1,114.86	1,068.26	46.59	1,103.90	33.2	32.9	0.3	33.2	33.58	32.47	1.11	33.25
Trade, Transp., Utilities	972.92	939.68	33.24	999.12	33.7	33.5	0.2	34.5	28.87	28.05	0.82	28.96
Financial Activities	1,949.47	1,819.45	130.02	1,907.71	38.3	37.2	1.1	38.2	50.90	48.91	1.99	49.94
Prof. & Business Serv.	1,275.05	1,242.69	32.36	1,260.59	35.0	34.5	0.5	34.9	36.43	36.02	0.41	36.12
Education & Health Ser.	1,068.69	981.08	87.61	1,036.61	34.1	33.1	1.0	33.7	31.34	29.64	1.70	30.76
Leisure & Hospitality	467.40	453.31	14.09	474.39	24.6	25.1	-0.5	25.1	19.00	18.06	0.94	18.90
Other Services	783.39	773.87	9.51	803.78	30.2	30.6	-0.4	31.3	25.94	25.29	0.65	25.68
LABOR MARKET AREA	S: TOTAL	PRIVATE										
Bridgeport-Stamford	1,266.43	1,173.28	93.15	1,261.36	34.2	33.9	0.3	34.1	37.03	34.61	2.42	36.99
Danbury	1,098.60	1,079.16	19.44	1,057.81	34.7	34.0	0.7	34.3	31.66	31.74	-0.08	30.84
Hartford	1,199.26	1,198.86	0.40	1,196.56	35.2	34.8	0.4	35.1	34.07	34.45	-0.38	34.09
New Haven	1,095.80	1,052.43	43.36	1,096.41	33.8	33.4	0.4	34.5	32.42	31.51	0.91	31.78
Norwich-New London	908.19	803.68	104.52	905.99	31.9	30.5	1.4	31.7	28.47	26.35	2.12	28.58
Waterbury	971.43	934.00	37.43	960.38	33.2	34.1	-0.9	32.8	29.26	27.39	1.87	29.28

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2019.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

New Companies and Expansions

- Sikorsky awarded contract to build six additional CH-53K Heavy Lift Helicopters
- Private jet servicer to expand, add jobs at Waterbury-Oxford Airport
- Costco approved for South Windsor's Evergreen Walk
- CT manufacturer to expand after \$1.6M Rocky Hill property purchase
- USPS holding hiring event in Norwich, looking to fill over 100 seasonal positions
- Big Y has announced that the supermarket chain is looking to fill 1,000 jobs throughout Connecticut and Massachusetts.

Layoffs and Closures

- Hatfield & Co. jewelry store to close after 30 years in Torrington
- Pet Supply Chain Pet Valu closing all U.S. stores
- ESPN to lay off 300 workers, eliminate additional 200 positions
- Professional services giant Genpact plans to lay off nearly 200 in Stamford
- Manchester Sears store set to close Jan. 24
- Hundreds of Connecticut restaurants are COVID casualties



(By Place of Residence - Not Seasonally Adjusted)

OCTOBER 2020

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	<u>%</u>
BRIDGEPORT-S	STAMFORD				HARTFORD cont.				
	443,813	416,448		6.2	Canton	5,640	5,428	212	3.8
Ansonia	8,898	8,163	735	8.3	Chaplin	1,234	1,182	52	4.2
Bridgeport	67,107	60,560	6,547	9.8	Colchester	9,248	8,908	340	3.7
Darien	8,150	7,795	355	4.4	Columbia	3,180	3,061	119	3.7
Derby	6,458	5,959	499	7.7	Coventry	7,686	7,429	257	3.3
Easton	3,624	3,462	162	4.5	Cromwell	7,900	7,524	376	4.8
Fairfield	27,907	26,508	1,399	5.0	East Granby	3,051	2,922	129	4.2
Greenwich	27,292	26,136	1,156	4.2	East Haddam	4,940	4,728		4.3
Milford	29,187	27,505	1,682	5.8	East Hampton	7,627	7,330	297	3.9
Monroe	9,502	9,034	468	4.9	East Hartford	27,348	25,214	2,134	7.8
New Canaan	7,873	7,548	325	4.1	Ellington	9,385	9,026	359	3.8
Norwalk	48,759	45,801	2,958	6.1	Farmington	14,054	13,512	542	3.9
Oxford	6,875	6,584	291	4.2	Glastonbury	18,850	18,122	728	3.9
Redding	4,170	3,984	186	4.5	Granby	6,771	6,540	231	3.4
Ridgefield	11,138	10,672	466	4.2	Haddam	4,988	4,813	175	3.5
Seymour	8,459	8,026	433	5.1	Hartford	54,189	48,180	6,009	11.1
Shelton	20,949	19,762	1,187	5.7	Hartland	1,133	1,093	40	3.5
Southbury	8,250	7,861	389	4.7	Harwinton	3,156	3,051	105	3.3
Stamford	67,489	63,370	4,119	6.1	Hebron	5,467	5,258	209	3.8
Stratford	26,049	24,217	1,832	7.0	Lebanon	4,020	3,849	171	4.3
Trumbull	16,936	16,043	893	5.3	Manchester	33,043	30,986	2,057	6.2
Weston	4,111	3,916	195	4.7	Mansfield	12,299	11,917	382	3.1
Westport	12,105	11,555	550	4.5	Marlborough	3,541	3,411	130	3.7
Wilton	7,958	7,603	355	4.5	Middletown	25,890	24,473	1,417	5.5
Woodbridge	4,565	4,383	182	4.0	New Britain	37,119	33,852	3,267	8.8
					New Hartford	3,942	3,779	163	4.1
DANBURY	102,656	97,379	5,277	5.1	Newington	17,133	16,283	850	5.0
Bethel	10,529	9,952	577	5.5	Plainville	10,412	9,865	547	5.3
Bridgewater	807	769	38	4.7	Plymouth	6,588	6,207	381	5.8
Brookfield	8,980	8,506	474	5.3	Portland	5,411	5,176	235	4.3
Danbury	45,597	43,155	2,442	5.4	Rocky Hill	11,540	11,076	464	4.0
New Fairfield	6,826	6,493	333	4.9	Scotland	949	912		3.9
New Milford	14,587	13,867	720	4.9	Simsbury	13,569	13,069	500	3.7
Newtown	13,543	12,928	615	4.5	Southington	24,424	23,340	1,084	4.4
Sherman	1,787	1,709	78	4.4	South Windsor	14,255	13,609	646	4.5
					Stafford	6,806	6,476	330	4.8
ENFIELD	47,149	44,616	2,533	5.4	Thomaston	4,665	4,471	194	4.2
East Windsor	6,159	5,814	345	5.6	Tolland	8,463	8,155	308	3.6
Enfield	21,948	20,685	1,263	5.8	Union	451	442	9	2.0
Somers	4,702	4,492	210	4.5	Vernon	17,357	16,405		5.5
Suffield	7,139	6,832	307	4.3	West Hartford	34,366	32,858	1,508	4.4
Windsor Locks	7,201	6,793	408	5.7	Wethersfield	13,939	13,261	678	4.9
					Willington	3,622	3,476	146	4.0
HARTFORD	619,842	584,805	35,037	5.7	Windham	12,305	11,528	777	6.3
Andover	1,920	1,836	84	4.4	Windsor	16,641	15,604	1,037	6.2
Ashford	2,536	2,441	95	3.7	All Labor Market Ar	eas (LMAs) in Con	pecticut except	three are federal	V-
Avon	9,324	8,988	336	3.6	designated areas for				
Barkhamsted	2,253	2,175	78	3.5	federal Bridgeport-S				
Berlin	11,657	11,159	498	4.3	publications as the				

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.

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).

6.5

3.1

6.3

3.9

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.

11,866

3,113

32.953

5,621

Bloomfield

Burlington

Bolton

Bristol

11,100

3,015

5,403

30.887

766

2.066

218

98

(By Place of Residence - Not Seasonally Adjusted)

OCTOBER 2020

					LIV LULU				
LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	5 <u>.5</u>	LMA/TOWNS	LABOR FORCE	<u>EMPLOYED</u>	UNEMPLOYED	<u>%</u>
NEW HAVEN	325,287	307,288	17,999		TORRINGTON-NO				
Bethany	3,093	2,969	124	4.0	_	46,137	43,849	2,288	5.0
Branford	16,009	15,260	749	4.7	Canaan	639	605	34	5.3
Cheshire	15,523	14,995	528	3.4	Colebrook	804	771	33	4.1
Chester	2,339	2,242	97	4.1	Cornwall	760	725	35	4.6
Clinton	7,286	6,946	340	4.7	Goshen	1,603	1,545	58	3.6
Deep River	2,847	2,732	115	4.0	Kent	1,471	1,410	61	4.1
Durham	4,255	4,105	150	3.5	Litchfield	4,660	4,498	162	3.5
East Haven	15,743	14,811	932	5.9	Morris	1,381	1,332	49	3.5
Essex	3,398	3,265	133	3.9	Norfolk	889	850	39	4.4
Guilford	12,788	12,370	418	3.3	North Canaan	1,725	1,645	80	4.6
Hamden	35,345	33,466	1,879	5.3	Roxbury	1,300	1,256	44	3.4
Killingworth	3,777	3,652	125	3.3	Salisbury	1,773	1,714	59	3.3
Madison	9,025	8,677	348	3.9	Sharon	1,451	1,410	41	2.8
Meriden	32,238	29,954	2,284	7.1	Torrington	18,869	17,714	1,155	6.1
Middlefield	2,508	2,401	107	4.3	Warren	774	744	30	3.9
New Haven	65,293	60,312	4,981	7.6	Washington	2,004	1,945	59	2.9
North Branford	8,105	7,795	310	3.8	Winchester	6,033	5,684	349	5.8
North Haven	13,337	12,733	604	4.5	WATERRURY				
Old Saybrook	5,069	4,851	218	4.3	WATERBURY	107,270	99,785	7,485	7.0
Orange	7,283	6,982	301	4.1	Beacon Falls	3,347	3,209	138	4.1
Wallingford	25,999	24,926	1,073	4.1	Bethlehem	1,836	1,770	66	3.6
West Haven	30,364	28,357	2,007	6.6	Middlebury	3,763	3,609	154	4.1
Westbrook	3,661	3,486	175	4.8	Naugatuck	16,533	15,562	971	5.9
****		DIV OT DADT			Prospect	5,384	5,161	223	4.1
*NORWICH-NEW	LONDON-WESTE	•			Waterbury	49,345	44,584	4,761	9.6
D	121,603	113,271	8,332	6.9	Watertown	12,294	11,782	512	4.2
Bozrah	1,370	1,295	75	5.5	Wolcott	9,512	9,051	461	4.8
Canterbury	2,771	2,638	133	4.8	Woodbury	5,255	5,057	198	3.8
East Lyme	8,252	7,790	462	5.6	DANIEL CON NOD	TUEACT			
Franklin	1,006	969	37	3.7	DANIELSON-NOR		40.440	0.040	
Griswold	6,040	5,624	416	6.9	Dunaldun	42,326	40,110	2,216	5.2
Groton	17,637	16,570	1,067	6.0	Brooklyn	4,047	3,827	220	5.4
Ledyard	7,678	7,225	453	5.9	Eastford	1,006	966	40	4.0
Lisbon	2,252	2,113	139	6.2	Hampton	1,055	1,018	37	3.5
Lyme Montville	1,159	1,106	53	4.6	Killingly	9,399	8,869	530	5.6
	8,818	8,258	560	6.4	Plainfield	8,444	7,975	469	5.6
New London	11,953	10,679	1,274	10.7	Pomfret	2,418	2,353	65	2.7
No. Stonington Norwich	2,772	2,664	108	3.9 9.6	Putnam Sterling	4,745	4,449	296	6.2 5.0
	19,989	18,065	1,924		•	1,962	1,864	98	
Old Lyme	3,559	3,390	169	4.7	Thompson	5,155	4,906	249	4.8
Preston	2,326	2,180 1.930	146	6.3	Woodstock	4,096	3,884	212	5.2
Salem Sprague	2,048	,	118	5.8 6.1					
	1,534	1,441	93	6.1 5.2					
Stonington Voluntown	9,344	8,861	483 86						
Waterford	1,417	1,331		6.1 5.5					
vvalerioru	9,677	9,142	535	5.5	Not Seasonally Ac	diuctod:			
					CONNECTICUT	-	1 747 600	100 500	5 0
*Connecticut portio	on only. For whole N	ECT∆ including !	Pl nart sea halaw		UNITED STATES	1,856,100 161,053,000	1,747,600	108,500	5.8
	LONDON-WESTER		vi pair, see below.		OMITED STATES	101,053,000	150,433,000	10,020,000	6.6
MOUANICH-MEAN			0.070	6.0	Soconally Adios	end:			
	136,662	127,392	9,270	6.8	Seasonally Adjust	.cu.			

LABOR FORCE CONCEPTS (Continued)

CONNECTICUT

UNITED STATES

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

938

14.121

15.059

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".

6.2

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.



6.1

6.9

1,852,400

1,738,600

160,867,000 149,806,000 11,061,000

113,800

RI part

(Hopkinton and Westerly)



Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	OCT 2020	YR TO 2020	DATE 2019	TOWN	OCT 2020	YR TO 2020	DATE 2019	TOWN	OCT 2020	YR TO 2020	2019
Andover	0	4	7	Griswold	1	21	12	Preston	1	15	10
Ansonia	na	na	na	Groton	na	na	na	Prospect	5	32	28
Ashford	na	na	na	Guilford	na	na	na	Putnam	na	na	na
Avon	1	9	12	Haddam	0	4	6	Redding	0	1	2
Barkhamsted	na	na	na	Ham de n	na	na	na	Ridgefield	2	10	43
Beacon Falls	na	na	na	Ham pton	na	na	na	Rocky Hill	0	6	8
Berlin	2	15	22	Hartford	1	8	7	Roxbury	na	na	na
Bethany	na	na	na	Hartland	1	1	1	Salem	na	na	na
Bethel	8	69	46	Harwinton	na	na	na	Salis bury 5 cm	na	na	na
Bethlehem	na	na	na	Hebron	1	12	11	Scotland	na	na	na
Bloomfield	3	21	31	Kent	1	6	1	Seym our	na	na	na
Bolton	0	0	0	Killingly	na	na	na	Sharon	na	na	na
Bozrah	na	na	na	Killingworth	0	6	5	Shelton	4	305	100
Branford	3	28	21	Lebanon	1	8	4	Sherman	0	3	2
Bridgeport	5	34	34	Ledyard	na	na	na	Simsbury	6	155	67
Bridgewater	0	1	3	Lisbon	na	na	na	Somers	0	5	12
Bristol	4	77	36	Litchfield	na	na	na	South Windsor	3	30	152
Brookfield	1	9	15	Lyme	0	5	1	Southbury	na	na	na
Brooklyn	1	20	18	Madison	na	na	na	Southington	10	75	71
Burlington	14	45	25	Manchester	0	30	28	Sprague	0	0	2
Canaan	na	na	na	Mansfield	0	1	6	Stafford	0	8	9
Canterbury	na	na	na	Marlborough	0	0	0	Stam for d	48	307	1076
Canton	0	7	10	Meriden	na	na	na	Sterling	na	na	na
Chaplin	na	na	na	Middlebury	na	na	na	Stonington	na	na	na
Cheshire	2	18	15	Middlefield	0	6	3	Stratford	6	35	77
Chester	0	0	1	Middletown	4	15	15	Suffield	3	25	30
Clinton	0	15	21	Milford	15	129	157	Thomaston	na	na	na
Colchester	1	16	15	Monroe	2	6	11	Thompson	na	na	na
Colebrook	na	na	na	Montville	na	na	na	Tolland	0	10	14
Colum bia	1	2	1	Morris	na	na	na	Torrington	na	na	na
Cornwall	na	na	na	Naugatuck	na	na	na	Trum bull	0	44	6
Coventry	0	17	16	New Britain	6	9	15	Union	0	0	3
Cromwell	1	9	9	New Canaan	3	74	9	Vernon	2	77	94
Danbury	2	172	86	New Fairfield	1	6	4	Voluntown	0	2	1
Darien	4	24	33	New Hartford	na	na	na	Wallingford	2	20	18
Deep River	1	5	1	New Haven	48	784	277	Warren	na	na	na
Derby	na	na	na	New London	4	31	30	Washington	na	na	na
Durham	1	3	3	New Milford	na	na	na	Waterbury	2	12	19
East Granby	0	1	3	Newington	2	7	2	Waterford	na	na	na
East Haddam	2	7	8	Newtown	79	114	52	Watertown	na	na	na
East Hampton	1	14	13	Norfolk	na	na	na	West Hartford	7	66	74
East Hartford	1	5	4	North Branford	na	na	na	West Haven	na	na	na
East Haven	na	na	na	North Canaan	na			Westbrook	21	24	7
East Lyme	11a	113	11a 27	North Haven		na	na	Weston	1	12	7
East Windsor	3	21	16	North Stonington	na	na	na	Westport	9	72	48
Eastford	_			Norwalk	na	na	na	Wethersfield			3
Easton	na	na 7	na 1	Norwich	14	88 62	190	Willington	0	3	1
Ellington	2	7	1	Old Lyme	0	62	9	Willton	1	3	4
Enfield	9	94	102	Old Lyffle Old Saybrook	na	na	na	Winchester	0	3	na
Essex	6 0	49 7	35 15	Orange	0 na	9 na	16 na	Windham	na 1	na 5	3
Fairfield				Oxford				Windsor		-	18
Farmington	3	130	227	Plainfield	1	25	37		1	20	17
_	3	24	52		na	na	na	Windsor Locks	0	4	
Franklin	na	na	na	Plainville	2	11	10	Wolcott	3	30	29
Glastonbury	3	29	31	Plymouth	na	na	na	Woodbridge	na	na	na
Goshen	na	na	na	Pomfret	na	na	na	Woodbury	1	19	2
	1	33	47	Portland	1	5	3	Woodstock	na	na	na
Granby Greenwich	11	33	77	1 Ortiuna	Ţ	5	J		Πα	Ha	114

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 Indicator15.0 Coincident General Drift Indicator4.6 Connecticut Real GDP0.2 United States Real GDP0.3 New England Real GDP0.0	Production Worker Hours Industrial Electricity Sales Personal Income UI Covered Wages	2.4	Tourism and Travel Occupancy Rate Tourism Website Visitors Air Passenger Count Gaming Slots	-35.7 -32.1 -74.8 -22.4
Connecticut PCPI	Business Activity New Housing Permits	-56.0 3.0	Employment Cost Index (U.S.) Total	2.4 2.7 2.0
Total Nonfarm Employment5.3 Labor Force3.9	New Auto Registrations ExportsS&P 500: Monthly Close	-23.3 -5.3 -11.6 7.7	Consumer Prices U.S. City Average Northeast Region NY-Newark-Jersey City	1.2 1.1 1.7
Employed	Business Starts Secretary of the State Dept. of Labor Business Terminations Secretary of the State	18.7 -11.1 -1.0	Boston-Cambridge-Newton Interest Rates Prime Conventional Mortgage	0.6 -1.74 * -0.86 *
Average Weekly Initial Claims 116.7 Avg Insured Unempl. Rate 4.31 * U-6 Rate 4.6 *	Dept. of Labor	2.6 -4.3 20.8 -4.3		
Prod. Worker Avg Wkly Hrs4.3 PW Avg Hourly Earnings 4.5 PW Avg Weekly Earnings 0.1	Real Estate Conveyance Tax Sales & Use Tax	-4.3 80.0 -10.0 -21.6	*Percentage point change **Less than 0.05 percent NA = Not Available	

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