THE CONNECTICU

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In April...

Nonfarm Employment Connecticut 1,695,300 Change over month +0.02% Change over year+0.69% United States 151,095,000 Change over month +0.17% Change over year+1.76% <u>Unemployment Rate</u> Connecticut3.8% United States 3.6%

Consumer Price Index

United States 255.548 Change over year +2.0%

The Growing Brewery Industry Employment Trend in Connecticut

By Lincoln S. Dyer, Associate Economist, Department of Labor

he craft beer industry, consisting of microbreweries, brewpubs, regional craft breweries, and contract brewing companies, has really established its calling in America over the last ten years. Overall total brewery employment in the U.S. (NAICS* code 31212), which also includes the large brand-name breweries, has grown from under 25,000 in the first quarter of 2010 to 81,180 in September 2019.¹ This exciting brewery job growth is clearly being led by the craft beer industry portion. In Connecticut, with no large commercial breweries and mainly consisting of the craft beer industry segment, employment has grown from less than 15 in the first quarter of 2010 to close to 800 in December 2019 (780 jobs from 63 establishments). Notice the hockey stick or boomerang-like job growth since coming out the Great Financial Crisis shown in the chart.

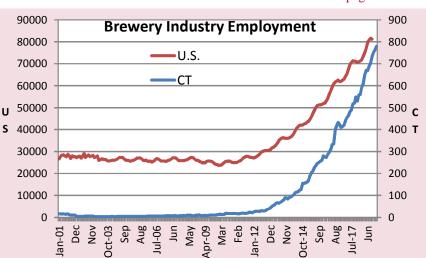
Sell your own

This core Connecticut brewery industry employment, classified

under the *nondurable* manufacturing sector, may appear small in a 1.7-1.8 million-job state. However, the employment growth since state law changes in 2012 has been impressive. Those law changes allowed craft brewers to have onsite taprooms and take advantage of the growing national employment trend.² This has been helpful in a mature, slower growing state like Connecticut. Still, not all of the craft beer market segment employment is distinctly classified in NAICS 31212 (Breweries), because some of these microbreweries have associated brewpubs that serve extensive food which often gets them coded in NAICS 722 (Food Services and Drinking places). While they are still making beer on location, the food service aspect just makes up more than 50% of their business, giving them the separate restaurant classification but still craft beer associated.

One stimulating attribute of the craft beer industry is the nurturing, cross-breeding, and synergies among

-continued on page 5-



June 2019

THE CONNECTICUT ECONOMIC DIGEST

THE CONNECTICUT ECONOMIC DIGES

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.

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Connecticut

2018 Unemployment Rate by Town

By Jungmin Charles Joo and Dana Placzek, Department of Labor

n 2018, the annual average statewide unemployment rate was 4.1%, down from 4.7% in 2017. For the eighth year, most municipalities experienced a decline in their unemployment rate, even more than fell in 2017.

2017 to 2018

Of 169 cities and towns in the state, the unemployment rate fell in 165, rose in 1, while 3 were unchanged in 2018. On the other hand, 152 were down, 11 were up, and 6 remained the same in 2017. Washington had the lowest unemployment rate of 2.4%, while the residents of Hartford experienced the highest rate of 7.0% last year (see table on page 3 for the complete town data). Overall, a total of 130 cities and towns had jobless rates below the 2018 statewide figure of 4.1%, 33 had rates above it, and six had rates equal to it. By comparison, 122 cities and towns had rates below the 2017 statewide average of 4.7%, 37 above it, and 10 were the same.

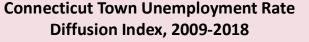
Of the five largest cities in the state with a 2010 Census population of 100,000 or more, Stamford had the lowest unemployment rate of 3.7% in 2018. Hartford posted the highest jobless rate among the large cities at 7.0%, but also had the largest decrease over the year

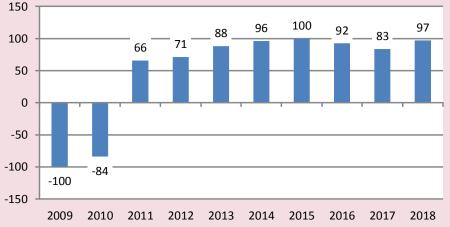
(-1.2 percentage points). All five cities experienced over-the-year unemployment rate decreases. The map on page 4 also shows the unemployment rates for each town in 2018.

Town Unemployment Rate Diffusion Index

The Town Unemployment Rate Diffusion Index is calculated by subtracting the share of towns that experienced increases in their unemployment rates from the share that had rate decreases over the year.

As expected, during 2009-2010, the index values were negative, when Connecticut was in an economic recession. Last year's diffusion index value of +97 suggests an even better labor market condition across the towns than in 2017. In fact, last year's index was the highest since the peak in 2015 (chart). If this momentum carries over, 2019's unemployment situation is poised to remain healthy.





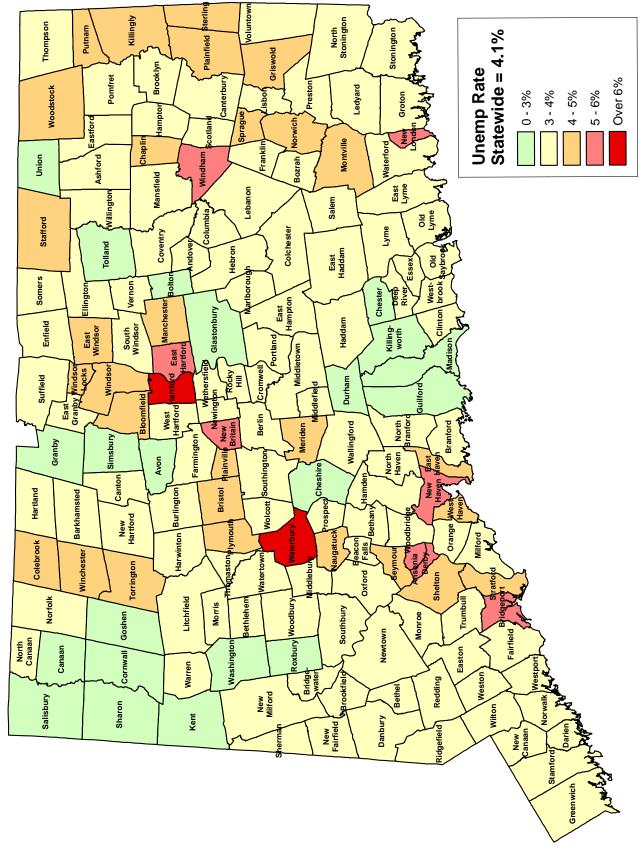
2 THE CONNECTICUT ECONOMIC DIGEST

Town/City Andover Ansonia Ashford Avon	2014 5.8	2015	2016	2017 2	0.40								-				
Ansonia Ashford	5.8		- • •	2011	20.18	Town/City	2014	2015	2016	2017	2018	Town/City	2014	2015	2016	2017	2018
Ashford		4.8	4.4	3.7	3.4	Griswold	8.0	7.1	6.3	5.3	4.5	Prospect	5.9	5.2	4.2	4.0	3.6
	8.8	7.8	6.8	6.6	5.7	Groton	6.1	5.5	4.7	4.0	3.5	Putnam	7.4	6.8	5.8	5.3	4.7
Avon	5.6	4.8	4.8	4.4	4.0	Guilford	4.8	4.0	3.6	3.1	2.9	Redding	4.8	4.4	4.2	3.7	3.1
7,001	4.5	3.7	3.5	3.3	3.0	Haddam	5.0	4.3	3.7	3.6	3.1	Ridgefield	4.8	4.0	3.8	3.7	3.2
Barkhamsted	5.4	4.8	4.5	4.6	4.0	Hamden	6.1	5.3	4.7	4.3	3.8	Rocky Hill	5.0	4.3	4.0	3.6	3.1
Beacon Falls	6.8	5.4	5.0	4.4	3.8	Hampton	5.8	5.4	4.9	4.7	3.8	Roxbury	3.8	3.2	3.2	3.2	3.0
Berlin	5.5	4.8	4.2	3.9	3.5	Hartford	11.4	10.1	9.2	8.2	7.0	Salem	6.2	5.7	5.2	4.4	3.7
Bethany	5.8	4.5	4.0	3.9	3.3	Hartland	5.7	5.0	4.2	3.8	3.5	Salisbury	4.2	3.7	3.3	3.6	3.0
Bethel	5.4	4.6	4.3	3.9	3.5	Harwinton	5.2	4.4	4.3	3.6	3.6	Scotland	6.2	5.6	4.8	4.8	4.0
Bethlehem	6.4	5.2	5.2	5.0	3.8	Hebron	5.1	4.1	3.8	3.7	3.1	Seymour	7.1	6.1	5.4	4.8	4.3
Bloomfield	6.8	6.1	5.4	5.2	4.3	Kent	4.5	4.2	3.7	4.1	2.9	Sharon	4.3	3.6	3.2	3.3	2.8
Bolton	4.5	4.2	3.8	3.5	2.8	Killingly	7.7	6.9	5.9	5.1	4.6	Shelton	6.5	5.5	5.0	4.7	4.1
Bozrah	6.6	5.4	4.6	4.3	3.9	Killingworth	4.5	3.9	3.5	3.0	2.7	Sherman	5.0	4.2	4.1	3.8	3.1
Branford	6.0	5.3	4.6	4.2	3.6	Lebanon	6.0	5.1	4.9	4.7	3.8	Simsbury	4.5	3.7	3.6	3.3	2.8
Bridgeport	9.7	8.5	7.6	6.9	6.0	Ledyard	5.7	5.2	4.3	3.8	3.3	-	5.8	4.7	4.5	4.2	3.5
Bridgewater	6.1	4.3	3.6	3.8	3.2	Lisbon	7.3	6.4	5.8	5.1	4.0	SouthWindsor	5.4	4.6	4.3	3.8	3.4
Bristol	7.3	6.5	5.7	5.2	4.6	Litchfield	5.1	4.3	4.0	3.8	3.1		5.8	5.5	5.0	4.4	3.9
Brookfield	5.2	4.3	4.1	3.9	4.0 3.5	Lyme	5.2	4.2	3.7	3.5	3.2	Southington	5.7	4.7	4.3	4.0	3.5
Brooklyn	5.2 7.3	4.3 5.8	4.1 5.2	3.9 4.7	3.5 4.0	Madison	5.2 5.1	4.2 4.1	3.7 3.8	3.5 3.5	3.2 3.0	Sprague	5.7 7.6	4.7 6.8	4.3 5.4	4.0 5.4	3.5 4.4
			5.2 4.2		-												4.4 4.2
Burlington	4.8	4.5		3.6	3.2	Manchester	6.5	5.5	5.0	4.6	4.1	Stafford	7.0	6.3	5.6	4.7	
Canaan	4.5	3.1	3.0	3.0	2.9	Mansfield	6.3	5.3	4.9	4.2	3.8	Stamford	5.7	4.9	4.4	4.2	3.7
Canterbury	7.2	5.9	5.3	4.5	3.9	Marlborough	5.4	4.6	4.0	3.5	3.2	Sterling	8.6	7.1	6.1	5.7	5.0
Canton	4.9	4.1	3.9	3.5	3.2	Meriden	8.4	7.1	6.2	5.6	4.8	Stonington	5.9	5.0	4.0	3.7	3.3
Chaplin	6.9	6.2	5.7	5.1		Middlebury	5.2	4.6	4.3	4.2	3.4	Stratford	7.4	6.3	5.9	5.5	4.7
Cheshire	4.8	3.9	3.7	3.3	3.0	Middlefield	5.7	4.6	4.7	3.8	3.3	Suffield	5.5	4.6	4.2	3.9	3.4
Chester	4.7	3.9	3.8	3.7	2.9	Middletown	6.5	5.7	5.1	4.6	4.0	Thomaston	6.0	5.0	4.3	4.0	3.8
Clinton	5.5	4.8	4.1	4.0	3.4	Milford	6.0	5.0	4.6	4.3	3.8	Thompson	6.4	5.7	5.4	4.7	4.0
Colchester	5.5	4.5	4.3	3.8	3.4	Monroe	6.1	5.2	4.6	4.7	3.7	Tolland	4.6	3.9	3.7	3.4	3.0
Colebrook	6.0	4.9	5.3	5.4	4.8	Montville	6.9	6.2	5.1	4.6	4.1	Torrington	7.3	6.3	5.9	5.5	4.7
Columbia	5.7	4.9	4.3	3.8	3.4	Morris	5.3	4.3	3.8	3.6	3.5	Trumbull	5.6	4.9	4.3	4.1	3.8
Cornwall	3.7	3.5	2.7	3.1	2.8	Naugatuck	7.8	6.8	5.9	5.4	4.7	Union*	5.8	5.2	4.7	3.7	2.6
Coventry	5.5	4.7	4.2	3.8	3.4	New Britain	9.0	7.9	6.9	6.4	5.6	Vernon	6.4	5.4	4.8	4.4	4.0
Cromwell	5.7	4.8	4.4	4.1	3.5	New Canaan	5.0	4.3	3.9	3.9	3.2	Voluntown	6.5	6.2	5.2	4.9	3.6
Danbury	5.3	4.7	4.2	3.9	3.4	New Fairfield	5.2	4.7	4.3	4.0	3.4	Wallingford	6.0	5.1	4.6	4.1	3.5
Darien	5.1	4.3	4.2	3.7	3.4	New Hartford	5.6	4.8	4.3	3.8	3.4	Warren	5.2	4.9	4.0	4.4	3.1
Deep River	5.3	4.5	3.8	3.5	3.3	New Haven	8.5	7.3	6.5	6.0	5.1	Washington	4.5	3.6	3.2	3.2	2.4
Derby	7.9	6.8	6.3	5.9	5.2	New London	9.3	8.2	7.2	6.3	5.5	Waterbury	10.6	9.3	8.0	7.4	6.6
Durham	4.8	4.0	3.5	3.3	3.0	New Milford	5.5	4.8	4.4	4.1	3.6	Waterford	6.0	5.4	4.8	4.2	3.6
East Granby	5.1	4.0	4.3	3.5	3.4	Newington	5.5	4.8	4.5	4.1	3.6	Watertown	6.0	5.4	4.7	4.1	3.7
East Haddam	6.0	5.2	4.7	4.5	3.5	Newtown	5.0	4.4	4.3	3.9	3.5	West Hartford	4.8	4.2	3.8	3.4	3.1
East Hampton	5.3	4.6	4.3	3.8	3.4	Norfolk	6.1	4.8	4.6	3.7	3.6	West Haven	7.9	6.7	5.8	5.5	4.7
East Hartford	8.2	7.1	6.5	5.7	5.2	North Branford	5.6	5.1	4.5	3.9		Westbrook	5.8	4.8	4.5	4.0	3.6
East Haven	7.4	6.3	5.7	5.3	4.4	North Canaan	5.7	4.7	4.8	3.7		Weston	4.8	4.4	4.2	4.1	3.6
East Lyme	6.1	5.4	4.8	4.2		North Haven	5.7 5.7	<i>1</i> 5.0	4.5	4.1		Westport	4.9	4.0	3.8	3.7	3.1
East Windsor	6.7	5.4 5.5	4.8 5.3	4.2 5.0		North Stonington	6.3	5.0 4.8	4.5	3.8		Wethersfield	4.9 5.8	4.0 4.8	3.8 4.6	3.7 4.4	3.6
Eastford	5.8	3.9	3.9	5.0 4.2		Norwalk	0.3 5.8	4.0 5.1	4.2 4.5	3.8 4.2		Willington	5.7	4.0 4.4	4.0	4.4 3.7	3.5
Easton	5.8 4.8	3.9 4.0	3.9 3.7	4.2 3.9	3.9 3.4	Norwich	5.8 8.1	5.1 7.1	4.5 6.0	4.2 5.1		Wilton	5.7 4.6	4.4 4.2	4.1 4.1	3.7 3.7	3.5 3.1
	4.8 5.4	4.0 5.0	3.7 4.4									Winchester			4.1 5.4	3.7 5.1	
Ellington				4.0	3.6	-	5.6	4.7	4.0	3.9			6.7	5.8			4.5
Enfield	6.3	5.5	5.5	4.7	4.0	Old Saybrook	5.3	4.7	4.4	4.1		Windham	8.3	7.1	6.2	5.9	5.3
Essex	5.3	4.9	3.9	3.8	3.2	Orange	5.1	4.5	4.1	3.4		Windsor	6.4	5.4	5.0	4.7	4.1
Fairfield	5.5	4.9	4.4	4.2	3.6	Oxford	5.7	5.0	4.4	4.2		Windsor Locks	6.3	5.7	5.2	4.7	4.4
Farmington	4.8	4.1	3.8	3.7	3.2	Plainfield	8.2	7.0	6.0	5.4		Wolcott	5.8	5.0	4.6	4.3	3.7
Franklin	7.0	5.4	4.9	3.4	3.4	Plainville	6.3	5.3	5.0	4.9		Woodbridge	4.3	4.1	3.5	3.1	3.1
Glastonbury	4.5	3.9	3.6	3.3	2.8	Plymouth	7.7	6.5	5.8	5.3		Woodbury	5.4	4.6	4.2	3.6	3.4
Goshen	5.1	4.6	4.2	3.6	3.0	Pomfret	5.2	4.3	3.5	3.2	3.3	Woodstock	5.9	5.1	4.7	4.4	4.1
Granby	4.9	4.4	3.8	3.3	2.9	Portland	5.8	5.0	4.9	4.2	3.7						
Greenwich	4.8	4.2	3.9	3.7	3.1	Preston	7.0	5.4	5.1	4.9	3.9	CONNECTICUT	6.6	5.7	5.1	4.7	4.1

* Not official BLS estimates, but were produced using BLS methodology

Source: Connecticut Department of Labor, Office of Research

Connecticut Town Unemployment Rate, 2018



-continued from page 1-

various activities and other industries. Food trucks, neighboring restaurants (bring your own food), yoga, art sales, fund raising, hobbies, farmer's markets, showers, and everything and anything in between are happenings that can go along with a freshly-brewed cold beer. Craft brewing can be a catalyst for leisure activity, making this market segment impact bigger than it may appear. Combinations seem infinite and locations could be more geographically situated.

The recent rapid pace of brewery industry growth off a low base of employment in Connecticut has some questioning the sustainability of this growth in terms of craft brew market oversaturation – too many breweries or too much beer.³ This is plausible, considering that not everybody likes beer. However, in terms of employment, Connecticut seems to be somewhat underserved in this industry compared to the current national brewery employment distribution percentage.

Beer Here!

The Location Quotient (LQ) is one straightforward way of measuring how concentrated a certain industry metric is in a region or state as compared to the nation. In terms of this industry *employment* LQ for breweries for all states for the 3rd quarter of 2018, Connecticut measures 0.79. A state having a level of brewery employment distribution similar to the U.S. national distribution would have a LQ equal to one (1.0, 1=1).

Looking at this LQ *employment* measure only, Connecticut is about 80% of the way toward matching the U.S. employment distribution and concentration, not close to employment saturation yet. Colorado (at 4.08 LQ, 6,049 jobs -9/18) leads the nation in brewery employment concentration (four times as much!), but that is likely helped by having a large brewer there (Coors). Still, nearby states Vermont (3.54), Maine (2.14), New Hampshire (2.02), and Massachusetts (1.13, Sam Adams is there) have higher brewery job concentration. New York is similar (0.78) but Rhode Island is lower (0.62).

Average weekly wages paid for primary brewery employment in the Nutmeg state seem low at \$573 (3Q) 2018). This may be due in part to the shortened part-time hours many of the smaller brewery taprooms are open in our state. A good number of the smaller breweries with tasting rooms seem to be open only from Thursday to Sunday and close by 10 p.m. Many Connecticut local microbreweries seem to be a part-time entrepreneurial activity for most and can include many partners. U.S. weekly wages at breweries averaged \$834 over this same time period. This gives Connecticut a quarterly LQ of just 0.46 for brewery industry wages. There is definitely room for higher pay, it

probably would need to come from working longer hours with additional days of operation from the many smaller taprooms and include more beer volume to be allowed out the door.

It is conceivable an adult recreational cannabis law change could result in a similar employment ramp-up like the 2012 craft beer law change that catalyzed recent job growth for craft breweries, perhaps resulting in even more job gains off a zero base. This could provide a potential new growing and taxable industry for Connecticut's mature economy (only seven recreational states so far) and an alternative for the adults who don't drink alcohol. This industry has many cross-pollinating attributes as well, linking to other industries, such as bakers, farmers, greenhouses, laboratories, and wellness centers. Both of these trending industries seem to attract a younger demographic.

1 Full $4^{\rm th}$ quarter industry data for all states and nation will be available on bls.gov after June $5^{\rm th}$

2 Hartford Business.com. Hooray Beerl CT craft brewers realize national trend. August 4, 2014. http://www.hartfordbusiness.com/article/ 20140804/PRINTEDITION/308019961

3 Hartford Business.com. Cooper, Joe. CT beer brewers wonder if growing sector is becoming over saturated. October 29, 2018. http://www.hartfordbusiness.com/article/ 20181029/PRINTEDITION/310259939

GENERAL ECONOMIC INDICATORS

1Q	1Q	CHAN	105	
		CHAI	NGE	4Q
2019	2018	NO.	%	2018
119.8	113.2	6.6	5.8	116.9
117.1	115.5	1.6	1.4	116.3
138.1	137.6	0.6	0.4	138.6
Apr	Apr			Mar
2019	2018			2019
127.18	122.95	4.2	3.4	126.71
127.79	123.99	3.8	3.1	127.37
	119.8 117.1 138.1 Apr 2019 127.18 127.79	119.8 113.2 117.1 115.5 138.1 137.6 Apr Apr 2019 2018 127.18 122.95 127.79 123.99	119.8 113.2 6.6 117.1 115.5 1.6 138.1 137.6 0.6 Apr Apr 2019 2018 127.18 122.95 4.2 127.79 123.99 3.8	119.8 113.2 6.6 5.8 117.1 115.5 1.6 1.4 138.1 137.6 0.6 0.4 Apr Apr Apr 2019 2018 127.18 122.95 4.2 3.4

Sources: *Dr. Steven P. Lanza, University of Connecticut **Liberty Bank ***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 Liberty Bank Business Barometer is a measure of overall economic growth in the state of Connecticut that is derived from non-manufacturing employment, real disposable personal income, and manufacturing production.

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).

^{*} North American Industrial Classification System

STATE ECONOMIC INDICATORS

Total nonfarm employment increased over the year.

Total nonfarm EMPLOYMENT BY INDUSTRY SECTOR

	Apr	Apr	CHAN	NGE	Mar
(Seasonally adjusted; 000s)	2019	2018	NO.	%	2019
TOTAL NONFARM	1,695.3	1,683.7	11.6	0.7	1,695.0
Natural Res & Mining	0.5	0.5	0.0	0.0	0.5
Construction	60.0	58.1	1.9	3.3	62.3
Manufacturing	160.8	160.1	0.7	0.4	161.3
Trade, Transportation & Utilities	295.6	294.9	0.7	0.2	294.9
Information	32.8	31.8	1.0	3.1	32.8
Financial Activities	127.0	125.8	1.2	1.0	127.1
Professional and Business Services	218.7	219.7	-1.0	-0.5	217.1
Education and Health Services	338.2	334.6	3.6	1.1	337.6
Leisure and Hospitality	160.7	156.5	4.2	2.7	160.3
Other Services	64.4	65.9	-1.5	-2.3	64.3
Government*	236.6	235.8	0.8	0.3	236.8

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

Average weekly initial claims rose from a year

ago.

UNEMPLOYMENT				
	Apr	Apr	CHANG	E Mar
(Seasonally adjusted)	2019	2018	NO.	% 2019
Labor Force, resident (000s)	1,915.5	1,892.8	22.7 1.	.2 1,920.9
Employed (000s)	1,843.0	1,811.0	32.0 1.	.8 1,846.8
Unemployed (000s)	72.5	81.8	-9.3 -11.	.4 74.1
Unemployment Rate (%)	3.8	4.3	-0.5 -	3.9
Labor Force Participation Rate (%)	66.4	65.7	0.7 -	66.6
Employment-Population Ratio (%)	63.9	62.9	1.0 -	64.0
Average Weekly Initial Claims	4,319	3,511	808 23.	.0 2,828
Avg. Insured Unemp. Rate (%)	1.91	2.32	-0.41 -	2.06
	1Q 2019	1Q 2018		2018
U-6 Rate (%)	8.8	9.6	-0.8 -	8.9

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

The production worker weekly earnings rose over the year.

MANUFACTURING ACTIVITY

	Apr	Apr	СНА	NGE	Mar	Feb
(Not seasonally adjusted)	2019	2018	NO.	%	2019	2019
Production Worker Avg Wkly Hours	43.0	40.9	2.1	5.1	41.7	
Prod. Worker Avg Hourly Earnings	27.58	25.94	1.64	6.3	27.50	
Prod. Worker Avg Weekly Earnings	1,185.94	1,060.95	124.99	11.8	1,146.75	
CT Mfg. Prod. Index, NSA (2009=100)	96.8	90.1	6.8	7.5	95.4	90.7
Production Worker Hours (000s)	3,810	3,536	274	7.7	3,674	
Industrial Electricity Sales (mil kWh)*	249	237	11.7	4.9	248	231
CT Mfg. Prod. Index, SA (2009=100)	100.0	94.4	5.6	5.9	102.3	97.0

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

Personal income for third quarter 2019 is forecasted to increase 2.4 percent from a year earlier.

INCOME				
(Seasonally adjusted)	3Q*	3Q	CHANGE	2Q*
(Annualized; \$ Millions)	2019	2018	NO. %	2019
Personal Income	\$272,324	\$265,852	6,472 2.4	\$270,691
UI Covered Wages	\$118,533	\$115,410	3,123 2.7	\$117,745

Source: Bureau of Economic Analysis *Forecasted by Connecticut Department of Labor

ECONOMIC INDICATORS

			Y/Y %	YEAR TO	D DATE	%
	MONTH	LEVEL	CHG	CURRENT	PRIOR	CHG
New Housing Permits*	Apr 2019	721	148.6	1,812	1,359	33.3
Electricity Sales (mil kWh)	Mar 2019	2,291	1.7	7,083	7,130	-0.7
Construction Contracts						
Index (1980=100)	Apr 2019	240.0	-26.8			
New Auto Registrations	Apr 2019	16,192	-14.7	61,558	69,482	-11.4
Exports (Bil. \$)	1Q 2019	4.38	17.2	4.38	3.74	17.2
S&P 500: Monthly Close	Apr 2019	2,945.83	11.2			
S&P 500: Monthly Close	Apr 2019	2,945.83	11.2			

BUSINESS ACTIVITY

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 TO DATE % MO/QTR LEVEL CHG CURRENT PRIOR CHG STARTS Secretary of the State Apr 2019 3,323 5.5 13,212 12,219 8.1 **Department of Labor** 3Q 2018 2,236 -9.7 8,136 8,699 -6.5 **TERMINATIONS** Secretary of the State Apr 2019 2,111 105.4 8,160 5,351 52.5 Department of Labor 3Q 2018 1,765 -6.1 5,315 5,479 -3.0

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

			Ş	STATE R	EVEN	UES	4
				YEAR [·]	TO DATE		1
	Apr	Apr	%			%	
(Millions of dollars)	2019	2018	CHG	CURRENT	PRIOR	CHG	
TOTAL ALL REVENUES*	3,071.9	2,836.8	8.3	8,209.6	8,167.2	0.5	
Corporate Tax	325.6	96.3	238.1	1,054.4	295.6	256.7	
Personal Income Tax	1,762.3	1,706.3	3.3	4,338.0	5,102.6	-15.0	
Real Estate Conv. Tax	12.7	14.5	-12.4	52.3	53.8	-2.8	
Sales & Use Tax	467.2	418.4	11.7	1,540.6	1,578.7	-2.4	
Gaming Payments**	20.4	23.4	-12.9	80.7	88.7	-9.0	

Total revenues were up from a year ago.

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

TOURISM AND TRAVEL

Y/Y % YEAR TO DATE % MONTH LEVEL CHG CURRENT **PRIOR CHG** Occupancy Rate (%)* Apr 2019 63.3 3.6 55.8 55.4 0.7 Tourism Website Visitors Apr 2019 769,470 22.3 266,221 -3.8 940,754 Air Passenger Count Mar 2019 580,840 5.9 1,523,795 1,482,806 2.8 Gaming Slots (Mil.\$)*** Apr 2019 996.7 -11.8 3,941.9 4,332.7 -9.0

Gaming slots fell over the year.

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

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

***See page 23 for explanation

STATE ECONOMIC INDICATORS

Compensation cost for the nation rose 2.8 percent over the year.

EMPLOYMENT COST INDEX

Seasonally Adjusted			Not Seas	onally A	djusted
Mar	Dec	3-Mo	Mar	Mar	12-Mo
2019	2018	% Chg	2019	2018	% Chg
135.5	134.5	0.7	135.6	131.9	2.8
135.9	134.8	0.8	135.9	132.0	3.0
134.6	133.9	0.5	134.7	131.6	2.4
			138.1	133.7	3.3
			137.6	133.4	3.1
	Mar 2019 135.5 135.9 134.6	Mar Dec 2019 2018 135.5 134.5 135.9 134.8 134.6 133.9	MarDec3-Mo20192018% Chg135.5134.50.7135.9134.80.8134.6133.90.5	Mar Dec 3-Mo Mar 2019 2018 % Chg 2019 135.5 134.5 0.7 135.6 135.9 134.8 0.8 135.9 134.6 133.9 0.5 134.7	Mar Dec 3-Mo Mar Mar 2019 2018 % Chg 2019 2018 135.5 134.5 0.7 135.6 131.9 135.9 134.8 0.8 135.9 132.0 134.6 133.9 0.5 134.7 131.6

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

U.S. inflation rate was up by 2.0 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	Apr 2019	255.548	2.0	0.5		
Purchasing Power of \$ (1982-84=\$1.00)	Apr 2019	0.391	-2.0	-0.5		
Northeast Region	Apr 2019	269.070	1.7	0.4		
New York-Newark-Jersey City	Apr 2019	277.441	1.6	0.3		
Boston-Cambridge-Newton** CPI-W (1982-84=100)	Mar 2019	280.393	2.1	0.5		
U.S. City Average	Apr 2019	249.332	1.9	0.6		

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

Conventional mortgage rate fell to 4.14 percent over the month.

INTEREST RATES

	Apr	Mar	Apr
(Percent)	2019	2019	2018
Prime	5.50	5.50	4.75
Federal Funds	2.42	2.41	1.69
3 Month Treasury Bill	2.43	2.45	1.79
6 Month Treasury Bill	2.46	2.51	1.98
1 Year Treasury Note	2.42	2.49	2.15
3 Year Treasury Note	2.31	2.37	2.52
5 Year Treasury Note	2.33	2.37	2.70
7 Year Treasury Note	2.43	2.47	2.82
10 Year Treasury Note	2.53	2.57	2.87
20 Year Treasury Note	2.76	2.80	2.96
Conventional Mortgage	4.14	4.27	4.47

Sources: Federal Reserve; Federal Home Loan Mortgage Corp.

COMPARATIVE REGIONAL DATA STATE

		NONFA		IPLO'	YMENI
	Apr	Apr CHANGE			Mar
(Seasonally adjusted; 000s)	2019	2018	NO.	%	2019
Connecticut	1,695.3	1,683.7	11.6	0.7	1,695.0
Maine	632.8	629.7	3.1	0.5	633.0
Massachusetts	3,674.6	3,637.5	37.1	1.0	3,670.5
New Hampshire	689.1	679.2	9.9	1.5	687.3
New Jersey	4,204.3	4,148.0	56.3	1.4	4,192.5
New York	9,790.9	9,655.7	135.2	1.4	9,764.6
Pennsylvania	6,056.1	5,997.8	58.3	1.0	6,046.7
Rhode Island	500.3	495.3	5.0	1.0	496.1
Vermont	318.4	314.3	4.1	1.3	316.9
United States	151,095.0	148,475.0	2,620.0	1.8	150,832.0

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

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

			LAE	SOR I	FORCE		
	Apr Apr CHANGE						
(Seasonally adjusted)	2019	2018	NO.	%	2019		
Connecticut	1,915,547	1,892,836	22,711	1.2	1,920,914		
Maine	696,531	699,366	-2,835	-0.4	697,637		
Massachusetts	3,840,310	3,787,988	52,322	1.4	3,843,475		
New Hampshire	767,493	760,646	6,847	0.9	766,534		
New Jersey	4,449,479	4,420,992	28,487	0.6	4,451,699		
New York	9,603,983	9,551,098	52,885	0.6	9,614,587		
Pennsylvania	6,470,871	6,403,883	66,988	1.0	6,474,509		
Rhode Island	553,043	555,597	-2,554	-0.5	554,124		
Vermont	346,339	346,430	-91	0.0	345,844		
United States	162,470,000	161,551,000	919,000	0.6	162,960,000		

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

	UN		OYMENT	RATES
(Seasonally adjusted)	Apr 2019	Apr 2018	CHANGE	Mar 2019
Connecticut	3.8	4.3	-0.5	3.9
Maine	3.3	3.3	0.0	3.4
Massachusetts	2.9	3.5	-0.6	3.0
New Hampshire	2.4	2.6	-0.2	2.4
New Jersey	3.9	4.3	-0.4	4.1
New York	3.9	4.3	-0.4	3.9
Pennsylvania	3.8	4.3	-0.5	3.9
Rhode Island	3.7	4.1	-0.4	3.8
Vermont	2.2	2.7	-0.5	2.3
United States	3.6	3.9	-0.3	3.8

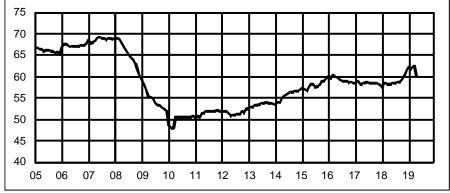
Source: U.S. Department of Labor, Bureau of Labor Statistics

force from last year.

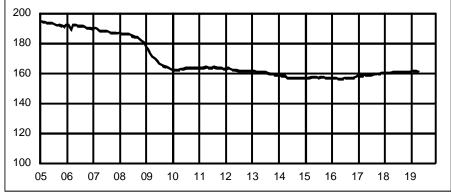
Six states posted increases in the labor

STATE ECONOMIC INDICATOR TRENDS

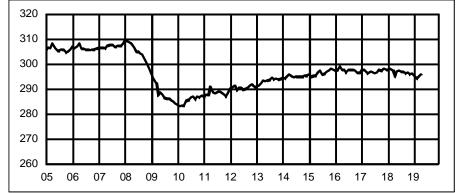
CONSTRUCTION EMP., SA, 000s



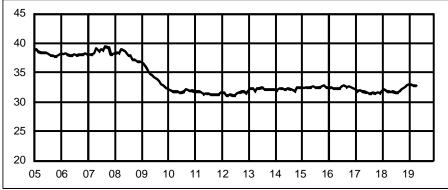
MANUFACTURING EMP., SA, 000s



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



INFORMATION EMP., SA, 000s



Month	2017	2018	2019
Jan	58.4	57.4	62.1
Feb	58.8	58.5	61.6
Mar	58.3	58.2	62.3
Apr	58.3	58.1	60.0
May	58.5	58.3	
Jun	58.7	58.4	
Jul	58.5	58.5	
Aug	58.4	58.6	
Sep	58.5	58.7	
Oct	58.5	59.1	
Nov	58.1	60.3 61.4	
Dec	57.9	61.4	
Month	2017	2018	2019
Jan	157.7	159.7	160.8
Feb	157.8	160.0	161.5
Mar	158.1	159.8	161.3
Apr	158.4	160.1	160.8
May	158.5	160.5	
Jun	158.8	160.4	
Jul	159.0	160.9	
Aug	159.2	160.5	
Sep	158.9	160.6	
Oct	159.4	160.5	
Nov	159.6	160.4	
Dec	159.8	160.4	
Month	2017	2018	2019
Jan	297.8	297.7	295.1
Feb	297.7	298.0	294.1
Mar	296.7	297.1	294.9
Apr	296.1	294.9	295.6
May	296.7	296.9	
Jun	296.6	297.4	
Jul	296.2	296.9	
Aug	296.6	296.8	
Sep	297.8	296.2	
Oct	297.3	296.3	
Nov	298.2	295.6	
Dec	297.6	296.1	
Month	2017	2018	2019
Jan	32.0	31.8	32.9
Feb	31.8	32.0	32.9
Mar	31.9	31.7	32.8
Apr	31.8	31.8	32.8
May	31.7	31.6	02.0
Jun	31.6	31.7	
Jul	31.4	31.6	
Aug	31.4	31.6	
Sep	31.5	31.7	
Oct	31.4	32.0	
Nov	31.5	32.5	
Dee	21.4	20.7	

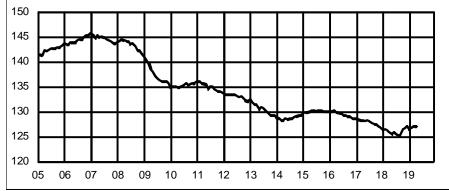
Dec

31.4

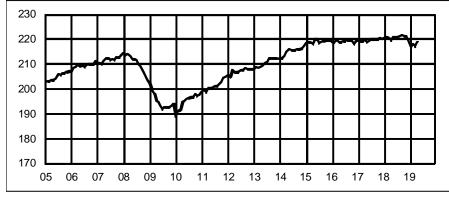
32.7

ECONOMIC INDICATOR TRENDS STATE

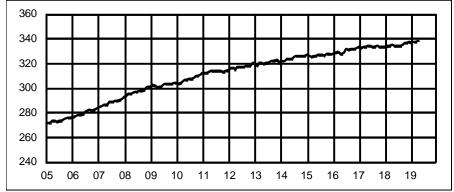
FINANCIAL ACTIVITIES EMP., SA, 000s



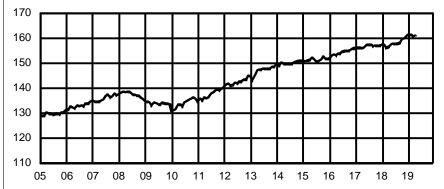
PROFESSIONAL & BUSINESS SERV. EMP., SA, 000s



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



LEISURE AND HOSPITALITY EMP., SA, 000s



Month	2017	2018	2019
Jan	128.7	126.3	126.5
Feb	128.4	126.4	126.7
Mar	128.2	126.2	127.1
Apr	128.2	125.8	127.0
May	128.1	125.5	
Jun	128.2	125.8	
Jul	128.0	125.5	
Aug	127.7	125.2	
Sep	127.5	125.3	
Oct	127.4	126.5	
Nov	127.0	126.7	
Dec	126.8	127.0	
Month	2017	2018	2019
Jan	219.7	220.3	216.8
Feb	219.0	220.8	217.8
Mar	219.3	220.3	217.1
Apr	219.4	219.7	218.7
May	218.7	220.8	
Jun	219.1	220.8	
Jul	219.9	220.7	
Aug	219.9	221.2	
Sep	220.0	221.5	
Oct	220.1	221.3	
Nov	220.5	221.2	
Dec	220.1	219.5	
Month	2017	2018	2019
Jan	332.9	333.0	336.8
Feb	332.8	334.1	337.1
Mar	333.1	334.0	337.6
Apr	333.0	334.6	338.2
May	333.7	334.3	
Jun	333.7	334.1	
Jul	332.9	334.0	
Aug	333.4	334.4	
Sep	333.7	334.9	
Oct	333.1	336.5	
Nov	333.1	336.1	
Dec	333.6	336.9	
Month	2017	2018	2019

Ivionth	2017	2018	2019
Jan	156.0	157.3	161.4
Feb	156.0	157.1	161.2
Mar	156.0	156.0	160.3
Apr	155.7	156.5	160.7
May	155.9	157.1	
Jun	157.1	157.8	
Jul	157.3	157.8	
Aug	157.2	157.8	
Sep	156.6	158.1	
Oct	157.0	159.2	
Nov	157.0	159.7	
Dec	157.0	160.5	

STATE NONFARM EMPLOYMENT ESTIMATES

CONNECTICUT	Not Seasonally Adjusted				
	Apr	Apr	CHAN	NGE	Mar
	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	1,691,600	1,681,100	10,500	0.6	1,675,500
TOTAL PRIVATE	1,451,100	1,440,400	10,700	0.7	1,433,300
GOODS PRODUCING INDUSTRIES	219,700	216,500	3,200	1.5	217,500
CONSTRUCTION, NAT. RES. & MINING	59,500	57,200	2,300	4.0	57,100
MANUFACTURING Durable Goods	160,200	159,300 125,300	900 700	0.6 0.6	160,400 126,100
Fabricated Metal	126,000 29,700	29,500	200	0.0	29,700
Machinery	12,700	13,000	-300	-2.3	12,700
Computer and Electronic Product	10,900	10,900	0	0.0	10,900
Transportation Equipment	46,400	45,000	1,400	3.1	46,500
Aerospace Product and Parts	31,300	30,100	1,200	4.0	31,400
Non-Durable Goods	34,200	34,000	200	0.6	34,300
Chemical	7,700	7,700	0	0.0	7,800
SERVICE PROVIDING INDUSTRIES	1,471,900	1,464,600	7,300	0.5	1,458,000
TRADE, TRANSPORTATION, UTILITIES	291,600	291,100	500	0.2	290,400
Wholesale Trade	62,500	61,500	1,000	1.6	61,900
Retail Trade	174,500	177,900	-3,400	-1.9	173,900
Motor Vehicle and Parts Dealers	21,700	21,700	0	0.0	21,600
Building Material	15,900	16,000	-100	-0.6	14,800
Food and Beverage Stores	41,900	42,300	-400	-0.9	42,300
General Merchandise Stores	26,600	26,800	-200	-0.7	26,800
Transportation, Warehousing, & Utilities	54,600	51,700	2,900	5.6	54,600
Utilities	5,000	5,200	-200	-3.8	5,000
Transportation and Warehousing	49,600	46,500	3,100	6.7	49,600
	32,700	31,700	1,000	3.2	32,700
Telecommunications FINANCIAL ACTIVITIES	7,200 126,700	7,300 125,000	-100 1,700	-1.4 1.4	7,300 126,800
Finance and Insurance	106,400	105,400	1,000	0.9	106,700
Credit Intermediation and Related	23,600	23,500	100	0.3	23,700
Financial Investments and Related	23,000	22,600	400	1.8	23,100
Insurance Carriers & Related Activities	59,800	59,300	500	0.8	59,900
Real Estate and Rental and Leasing	20,300	19,600	700	3.6	20,100
PROFESSIONAL & BUSINESS SERVICES	219,100	220,000	-900	-0.4	213,000
Professional, Scientific	98,100	96,800	1,300	1.3	99,100
Legal Services	12,900	12,700	200	1.6	13,000
Computer Systems Design	25,000	25,000	0	0.0	25,200
Management of Companies	32,700	33,800	-1,100	-3.3	32,800
Administrative and Support	88,300	89,400	-1,100	-1.2	81,100
Employment Services	30,500	28,000	2,500	8.9	29,100
EDUCATION AND HEALTH SERVICES	341,200	337,300	3,900	1.2	337,900
Educational Services.	71,100	68,700	2,400	3.5	67,800
Health Care and Social Assistance	270,100	268,600	1,500	0.6	270,100
Hospitals Nursing & Residential Care Facilities	58,400 60,600	57,300 60,600	1,100 0	1.9 0.0	58,300 60,700
Social Assistance	56,600	58,200	-1,600	-2.7	56,200
LEISURE AND HOSPITALITY	1 56,400	153,400	3,000	2.0	151,900
Arts, Entertainment, and Recreation	25,600	26,100	-500	-1.9	23,400
Accommodation and Food Services	130,800	127,300	3,500	2.7	128,500
Food Serv., Restaurants, Drinking Places.	119,600	116,100	3,500	3.0	117,700
OTHER SERVICES	63,700	65,400	-1,700	-2.6	63,100
GOVERNMENT	240,500	240,700	-200	-0.1	242,200
Federal Government	18,100	17,900	200	1.1	18,000
State Government	73,600	72,500	1,100	1.5	74,800
Local Government**	148,800	150,300	-1,500	-1.0	149,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment

NONFARM EMPLOYMENT ESTIMATES LMA

Not Seasonally Adjusted

BRIDGEPORT -



The second	not couconary rayactou				
STAMFORD LMA	Apr	Apr	CHA	ANGE	Mar
	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	407,600	404,600	3,000	0.7	401,800
TOTAL PRIVATE	363,700	360,800	2,900	0.8	357,400
GOODS PRODUCING INDUSTRIES	41,800	40,900	900	2.2	41,200
CONSTRUCTION, NAT. RES. & MINING	13,200	12,200	1,000	8.2	12,500
MANUFACTURING	28,600	28,700	-100	-0.3	28,700
Durable Goods	22,100	22,400	-300	-1.3	22,200
SERVICE PROVIDING INDUSTRIES	365,800	363,700	2,100	0.6	360,600
TRADE, TRANSPORTATION, UTILITIES	68,300	68,100	200	0.3	68,400
Wholesale Trade	13,600	13,500	100	0.7	13,600
Retail Trade	45,400	46,000	-600	-1.3	45,500
Transportation, Warehousing, & Utilities	9,300	8,600	700	8.1	9,300
	13,300	12,800	500	3.9	13,300
FINANCIAL ACTIVITIES	39,600	38,500	1,100	2.9	39,300
Finance and Insurance	33,200	32,400	800	2.5	33,100
Credit Intermediation and Related	7,100	8,200	-1,100	-13.4	7,200
Financial Investments and Related	16,300	16,500	-200	-1.2	16,400
PROFESSIONAL & BUSINESS SERVICES	65,000	65,500	-500	-0.8	62,300
Professional, Scientific	29,000	29,500	-500	-1.7	29,300
Administrative and Support	23,800	24,500	-700	-2.9	21,100
EDUCATION AND HEALTH SERVICES	75,500	75,200	300	0.4	74,500
Health Care and Social Assistance	62,500	62,500	0	0.0	61,800
LEISURE AND HOSPITALITY	43,000	42,100	900	2.1	41,300
Accommodation and Food Services	33,300	32,300	1,000	3.1	32,400
OTHER SERVICES	17,200	17,700	-500	-2.8	17,100
GOVERNMENT	43,900	43,800	100	0.2	44,400
Federal	2,400	2,500	-100	-4.0	2,400
State & Local	41,500	41,300	200	0.5	42,000

DANBURY LMA	Not Seasonally Adjusted				
12 M	Apr	Apr	СНА	NGE	Mar
Farm	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	77,500	77,000	500	0.6	77,000
TOTAL PRIVATE	67,600	67,100	500	0.7	66,900
GOODS PRODUCING INDUSTRIES	11,600	11,700	-100	-0.9	11,500
SERVICE PROVIDING INDUSTRIES	65,900	65,300	600	0.9	65,500
TRADE, TRANSPORTATION, UTILITIES	16,900	17,000	-100	-0.6	16,900
Retail Trade	11,800	12,300	-500	-4.1	11,900
PROFESSIONAL & BUSINESS SERVICES	10,200	10,100	100	1.0	9,900
LEISURE AND HOSPITALITY	8,000	7,800	200	2.6	7,800
GOVERNMENT	9,900	9,900	0	0.0	10,100
Federal	700	700	0	0.0	700
State & Local	9,200	9,200	0	0.0	9,400

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes.

IMA NONFARM EMPLOYMENT ESTIMATES

HARTFORD LMA	Not Seasonally Adjusted				
	Apr	Apr	CHA	NGE	Mar
Strate-	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	581,600	579,100	2,500	0.4	578,800
TOTAL PRIVATE	488,300	486,300	2,000	0.4	484,700
GOODS PRODUCING INDUSTRIES	77,200	77,700	-500	-0.6	77,000
CONSTRUCTION, NAT. RES. & MINING	17,600	19,200	-1,600	-8.3	17,300
MANUFACTURING	59,600	58,500	1,100	1.9	59,700
Durable Goods	49,700	48,700	1,000	2.1	49,800
Non-Durable Goods	9,900	9,800	100	1.0	9,900
SERVICE PROVIDING INDUSTRIES	504,400	501,400	3,000	0.6	501,800
TRADE, TRANSPORTATION, UTILITIES	90,500	90,100	400	0.4	90,400
Wholesale Trade	17,900	17,900	0	0.0	17,800
Retail Trade	53,400	54,000	-600	-1.1	53,100
Transportation, Warehousing, & Utilities	19,200	18,200	1,000	5.5	19,500
Transportation and Warehousing	18,500	17,400	1,100	6.3	18,800
	10,100	10,000	100	1.0	10,100
FINANCIAL ACTIVITIES	56,800	56,200	600	1.1	57,300
Depository Credit Institutions	6,000	6,000	0	0.0	6,000
Insurance Carriers & Related Activities	38,500	38,400	100	0.3	38,700
PROFESSIONAL & BUSINESS SERVICES	73,700	73,300	400	0.5	72,300
Professional, Scientific	35,200	34,300	900	2.6	35,100
Management of Companies	11,400	11,600	-200	-1.7	11,300
Administrative and Support	27,100	27,400	-300	-1.1	25,900
EDUCATION AND HEALTH SERVICES	110,200	108,800	1,400	1.3	110,000
Educational Services	14,600	14,200	400	2.8	14,100
Health Care and Social Assistance	95,600	94,600	1,000	1.1	95,900
Ambulatory Health Care	32,900	31,800	1,100	3.5	33,400
LEISURE AND HOSPITALITY	47,700	47,500	200	0.4	45,900
Accommodation and Food Services	40,800	40,300	500	1.2	39,600
OTHER SERVICES	22,100	22,700	-600	-2.6	21,700
GOVERNMENT	93,300	92,800	500	0.5	94,100
Federal	5,400	5,300	100	1.9	5,400
State & Local	87,900	87,500	400	0.5	88,700

SEASONALLY ADJUSTED TOTAL NONFARM EMPLOYMENT

	Seasonally Adjusted					
	Apr	Apr	CHANGE		Mar	
Labor Market Areas	2019	2018	NO.	%	2019	
BRIDGEPORT-STAMFORD LMA	410,300	407,700	2,600	0.6	410,000	
DANBURY LMA	77,600	77,300	300	0.4	77,700	
HARTFORD LMA	581,300	578,700	2,600	0.4	582,100	
NEW HAVEN LMA	286,600	284,900	1,700	0.6	287,400	
NORWICH-NEW LONDON LMA	129,700	129,500	200	0.2	130,200	
WATERBURY LMA	69,300	68,600	700	1.0	69,400	
ENFIELD LMA**	44,900	44,700	200	0.4	45,000	
TORRINGTON-NORTHWEST LMA**	33,200	32,700	500	1.5	33,200	
DANIELSON-NORTHEAST LMA**	27,000	26,700	300	1.1	26,900	

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes

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

NONFARM EMPLOYMENT ESTIMATES

NEW HAVEN LMA		Not Se	asonally	Adjuste	d
	Apr	Apr	CHA	NGE	Mar
	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	287,000	286,400	600	0.2	282,900
TOTAL PRIVATE	251,800	250,900	900	0.4	247,600
GOODS PRODUCING INDUSTRIES	34,100	33,700	400	1.2	33,600
CONSTRUCTION, NAT. RES. & MINING	11,300	10,400	900	8.7	10,700
MANUFACTURING	22,800	23,300	-500	-2.1	22,900
Durable Goods	17,000	17,000	0	0.0	17,000
SERVICE PROVIDING INDUSTRIES	252,900	252,700	200	0.1	249,300
TRADE, TRANSPORTATION, UTILITIES	50,500	51,000	-500	-1.0	49,600
Wholesale Trade	11,400	11,500	-100	-0.9	11,300
Retail Trade	28,600	29,400	-800	-2.7	27,900
Transportation, Warehousing, & Utilities	10,500	10,100	400	4.0	10,400
INFORMATION	3,900	3,700	200	5.4	3,900
FINANCIAL ACTIVITIES	11,900	12,100	-200	-1.7	11,900
Finance and Insurance	8,100	8,400	-300	-3.6	8,100
PROFESSIONAL & BUSINESS SERVICES	29,700	31,100	-1,400	-4.5	29,500
Administrative and Support	15,200	15,500	-300	-1.9	14,500
EDUCATION AND HEALTH SERVICES	84,900	82,700	2,200	2.7	83,200
Educational Services	33,600	31,800	1,800	5.7	31,500
Health Care and Social Assistance	51,300	50,900	400	0.8	51,700
LEISURE AND HOSPITALITY	25,400	25,400	0	0.0	24,600
Accommodation and Food Services	21,100	21,200	-100	-0.5	20,800
OTHER SERVICES	11,400	11,200	200	1.8	11,300
GOVERNMENT	35,200	35,500	-300	-0.8	35,300
Federal	4,800	4,900	-100	-2.0	4,800
State & Local	30,400	30,600	-200	-0.7	30,500

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes. **Value less than 50

CT online labor demand fell 0.1% in April 2019

The Conference Board Help Wanted OnLine (HWOL) Index for Connecticut decreased by 0.1% to 108.8 (July 2018=100) in April, but were up by 10.8% over the year. Nationally, the index dipped by 1.0% over the month, but rose by 4.9% over the year. Hartford's labor demand increased by 0.1% from March, and by 19.2% from a year ago. Among the New England states, Maine's demand for labor grew, while all others fell over the month.

	н	WOL Inde	x	Per	rcent Chai	nge
July 2018=100	Feb	Mar	Apr	Feb to	Mar to	Apr to
(Seasonally adjusted)	2019	2019	2019	Mar	Apr	Apr
United States	105.9	104.8	103.7	-1.0	-1.0	4.9
New England	109.1	108.4	107.9	-0.7	-0.5	9.8
Connecticut	109.7	108.9	108.8	-0.8	-0.1	10.8
Hartford	113.4	113.3	113.5	-0.1	0.1	19.2
Maine	109.7	108.6	109.8	-1.0	1.1	6.4
Massachusetts	107.4	107.0	106.3	-0.4	-0.7	8.7
New Hampshire	112.7	110.4	108.6	-2.0	-1.6	8.4
Rhode Island	108.3	109.3	108.5	1.0	-0.7	13.4
Vermont	112.0	112.5	110.4	0.5	-1.9	11.0
Source: The Confer	ence Board	,				

The Conference Board Experimental Help Wanted OnLine® (HWOL) Index measures changes over time in advertised online job vacancies, reflecting monthly trends in employment opportunities across the US. The HWOL Data Series aggregates the total number of ads available by month from the HWOL universe of online job ads. Ads in the HWOL universe are collected in real time from over 28,000 different online job boards including traditional job boards, corporate boards, social media sites, and smaller job sites that serve niche markets and smaller geographic areas. Background information and technical notes and discussion of revisions to the series are available at: www.conference-board.org/data/helpwantedonline.cfm.

HELP WANTED ONLINE

IMA NONFARM EMPLOYMENT ESTIMATES

NORWICH-NEW LONDON-		Not Se	asonally	Adjusted	d
WESTERLY, CT-RI LMA	Apr	Apr	СНА	NGE	Mar
Same	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	128,700	128,700	0	0.0	127,700
TOTAL PRIVATE	98,100	97,600	500	0.5	97,200
GOODS PRODUCING INDUSTRIES	21,900	21,100	800	3.8	21,600
CONSTRUCTION, NAT. RES. & MINING	4,300	3,700	600	16.2	4,000
MANUFACTURING	17,600	17,400	200	1.1	17,600
Durable Goods	14,500	14,200	300	2.1	14,400
Non-Durable Goods	3,100	3,200	-100	-3.1	3,200
SERVICE PROVIDING INDUSTRIES	106,800	107,600	-800	-0.7	106,100
TRADE, TRANSPORTATION, UTILITIES	22,000	22,300	-300	-1.3	22,300
Wholesale Trade	2,500	2,500	0	0.0	2,500
Retail Trade	15,300	15,700	-400	-2.5	15,600
Transportation, Warehousing, & Utilities	4,200	4,100	100	2.4	4,200
INFORMATION	1,400	1,400	0	0.0	1,400
FINANCIAL ACTIVITIES	2,800	2,900	-100	-3.4	2,800
PROFESSIONAL & BUSINESS SERVICES	9,400	9,100	300	3.3	9,200
EDUCATION AND HEALTH SERVICES	21,100	21,100	0	0.0	20,900
Health Care and Social Assistance	18,000	18,100	-100	-0.6	18,000
LEISURE AND HOSPITALITY	16,000	16,000	0	0.0	15,500
Accommodation and Food Services	14.000	13.500	500	3.7	13,600
Food Serv., Restaurants, Drinking Places.	11,900	11,500	400	3.5	11,500
OTHER SERVICES	3,500	3.700	-200	-5.4	3,500
GOVERNMENT	30,600	31,100	-500	-1.6	30,500
Federal	2,900	2.800	100	3.6	2,900
State & Local**	27,700	28,300	-600	-2.1	27,600
	•	•			•

WATERBURY LMA		Not Sea	asonally	Adjusted	d
	Apr	Apr	CHA	NGE	Mar
Jan	2019	2018	NO.	%	2019
175.2 T					
TOTAL NONFARM EMPLOYMENT	68,700	68,400	300	0.4	68,600
TOTAL PRIVATE	58,100	57,600	500	0.9	57,800
GOODS PRODUCING INDUSTRIES	10,800	10,500	300	2.9	10,700
CONSTRUCTION, NAT. RES. & MINING	3,100	2,800	300	10.7	2,900
MANUFACTURING	7,700	7,700	0	0.0	7,800
SERVICE PROVIDING INDUSTRIES	57,900	57,900	0	0.0	57,900
TRADE, TRANSPORTATION, UTILITIES	12,900	12,800	100	0.8	13,000
Wholesale Trade	1,900	1,900	0	0.0	1,900
Retail Trade	8,700	8,900	-200	-2.2	8,800
Transportation, Warehousing, & Utilities	2,300	2,000	300	15.0	2,300
INFORMATION	500	600	-100	-16.7	500
FINANCIAL ACTIVITIES	2,100	2,000	100	5.0	2,100
PROFESSIONAL & BUSINESS SERVICES	5,600	5,600	0	0.0	5,500
EDUCATION AND HEALTH SERVICES	18,100	17,800	300	1.7	18,000
Health Care and Social Assistance	16,200	15,900	300	1.9	16,200
LEISURE AND HOSPITALITY	5,500	5.700	-200	-3.5	5.400
OTHER SERVICES	2,600	2,600	0	0.0	2,600
GOVERNMENT	10,600	10,800	-200	-1.9	10,800
Federal	500	500	-200	0.0	500
			-200	-1.9	
State & Local	10,100	10,300	-200	-1.9	10,300

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes. **Includes Indian tribal government employment.

(b) THE CONNECTICUT ECONOMIC DIGEST

NONFARM EMPLOYMENT ESTIMATES

SMALLER LMAS*		Not Sea	asonally A	Adjuste	d
Sev.	Apr	Apr	CHA	NGE	Mar
Fair	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT ENFIELD LMA TORRINGTON-NORTHWEST LMA DANIELSON-NORTHEAST LMA	45,400 32,700 26,900	45,200 32,200 26,600	200 500 300	0.4 1.6 1.1	44,600 32,200 26,500

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.

* State-designated Non-CES areas

SPRINGFIELD, MA-CT		Not	Seasonally	Adjuste	d
NECTA**	Apr	Apr	СНА	NGE	Mar
	2019	2018	NO.	%	2019
TOTAL NONFARM EMPLOYMENT	345,100	340.000	5,100	1.5	338,200
TOTAL PRIVATE	280,800	276,600	4,200	1.5	274,200
GOODS PRODUCING INDUSTRIES	41,200	40,100	1,100	2.7	39,700
CONSTRUCTION, NAT. RES. & MINING	12,500	11,100	1,400	12.6	11,000
MANUFACTURING	28,700	29,000	-300	-1.0	28,700
Durable Goods	19,300	19,400	-100	-0.5	19,300
Non-Durable Goods	9,400	9,600	-200	-2.1	9,400
SERVICE PROVIDING INDUSTRIES	303,900	299,900	4,000	1.3	298,500
TRADE, TRANSPORTATION, UTILITIES	60,200	60,300	-100	-0.2	59,700
Wholesale Trade	12,100	12,100	0	0.0	12,000
Retail Trade	33,100	34,700	-1,600	-4.6	32,900
Transportation, Warehousing, & Utilities	15,000	13,500	1,500	11.1	14,800
INFORMATION	3,200	3,200	0	0.0	3,200
FINANCIAL ACTIVITIES	16,500	16,300	200	1.2	16,500
Finance and Insurance	13,100	12,800	300	2.3	13,100
Insurance Carriers & Related Activities	9,000	8,500	500	5.9	8,900
PROFESSIONAL & BUSINESS SERVICES	27,100	27,700	-600	-2.2	26,400
EDUCATION AND HEALTH SERVICES	85,300	85,100	200	0.2	84,400
Educational Services	16,800	16,300	500	3.1	16,600
Health Care and Social Assistance	68,500	68,800	-300	-0.4	67,800
LEISURE AND HOSPITALITY	34,500	30,900	3,600	11.7	31,600
OTHER SERVICES	12,800	13,000	-200	-1.5	12,700
GOVERNMENT	64,300	63,400	900	1.4	64,000
Federal	5,900	6,100	-200	-3.3	5,900
State & Local	58,400	57,300	1,100	1.9	58,100

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018. *Total excludes workers idled due to labor-management disputes.

** New England City and Town Area

LMA LABOR FORCE ESTIMATES

		_	_		
	EMPLOYMENT	Apr	Apr	CHANGE	Mar
(Not seasonally adjusted)	STATUS	2019	2018	NO. %	2019
CONNECTICUT	Civilian Labor Force	1,888,200	1,883,000	5,200 0.3	1,904,300
	Employed	1,826,400		21,300 1.2	1,824,900
	Unemployed	61.700		-16,300 -20.9	79,400
	Unemployment Rate	3.3	- ,	-0.8	4.2
			400.000		100 700
BRIDGEPORT-STAMFORD LMA	Civilian Labor Force	461,300	460,600	700 0.2	463,700
	Employed	446,600		5,100 1.2	444,600
	Unemployed	14,700		-4,500 -23.4 -1.0	19,200 4.1
	Unemployment Rate	3.2	4.2	-1.0	4.1
DANBURY LMA	Civilian Labor Force	105,400	105,100	300 0.3	106,400
	Employed	102,600		1,100 1.1	102,500
	Unemployed	2,800		-800 -22.2	3,900
	Unemployment Rate	2.7	3.4	-0.7	3.7
DANIELSON-NORTHEAST LMA	Civilian Labor Force	42,600)	-100 -0.2	43,100
	Employed	41,100		200 0.5	41,000
	Unemployed	1,600		-300 -15.8	2,000
	Unemployment Rate	3.7	4.4	-0.7	4.7
ENFIELD LMA	Civilian Labor Force	51,000		900 1.8	51,000
	Employed	49,300	48,000	1,300 2.7	48,900
	Unemployed	1,600		-500 -23.8	2,000
	Unemployment Rate	3.2	4.2	-1.0	4.0
HARTFORD LMA	Civilian Labor Force	621,300	619,100	2,200 0.4	628,600
	Employed	600,200		7,300 1.2	602,500
	Unemployed	21,000		-5,100 -19.5	26,100
	Unemployment Rate	3.4	4.2	-0.8	4.2
NEW HAVEN LMA	Civilian Labor Force	324,400		800 0.2	326,100
	Employed	314,300		3,400 1.1	313,100
	Unemployed	10,100		-2,600 -20.5	13,000
	Unemployment Rate	3.1	3.9	-0.8	4.0
NORWICH-NEW LONDON LMA	Civilian Labor Force	140,300		-200 -0.1	141,700
	Employed	135,900	134,900	1,000 0.7	136,000
	Unemployed	4,400	5,600	-1,200 -21.4	5,800
	Unemployment Rate	3.1	4.0	-0.9	4.1
TORRINGTON-NORTHWEST LMA		46,500	46,400	100 0.2	46,600
	Employed	45,000		500 1.1	44,500
	Unemployed	1,500		-400 -21.1	2,100
	Unemployment Rate	3.1	4.0	-0.9	4.5
WATERBURY LMA	Civilian Labor Force	111,000	110,700	300 0.3	112,700
	Employed	106,500		1,400 1.3	106,800
	Unemployed	4,500		-1,100 -19.6	5,900
	Unemployment Rate	4.1	5.1	-1.0	5.2
UNITED STATES	Civilian Labor Force	162,097,000	161,280,000	817,000 0.5	162,823,000
	Employed	156,710,000	155,348,000	1,362,000 0.9	156,441,000
	Unemployed	5,387,000		-545,000 -9.2	6,382,000
	Unemployment Rate	3.3	3.7	-0.4	3.9

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018.

HOURS AND EARNINGS

LMA

						ובריי	VUC				-	NCC
		VG WEEKL		NGS Mar	AVG W				-	HOURLY	EARN CHG	INGS Mar
(Not seasonally adjusted)	Aן 2019	2018	Y/Y	2019	Apr 2019 2			2019	2019	pr 2018	Y/Y	2019
PRODUCTION WO		2010	1/1	2013	2013 /	2010	1/1	2013	2013	2010	1/1	2013
		¢4.000.05	¢404.00	¢4 440 75	42.0	40.0	~ 4	44 7	¢07 50	¢05.04	¢4 C4	¢07.50
MANUFACTURING DURABLE GOODS	\$1,185.94 1.300.73		\$124.99 148.67	\$1,146.75 1.265.06	43.0 42.3			41.7 41.6	\$27.58 30.75	\$25.94 27.30	\$1.64 3.45	• • •
NON-DUR. GOODS	814.49	769.20	45.30	778.59	42.3 45.3		-	41.0	17.98	21.30	-3.21	18.45
CONSTRUCTION	1,156.63	1,121.16	45.50 35.47	1,140.24	43.3 38.8			42.2 38.6	29.81	30.22	-0.41	29.54
CONSTRUCTION	1,130.03	1,121.10	55.47	1,140.24	50.0	57.1	1.7	50.0	23.01	50.22	-0.41	23.34
ALL EMPLOYEES												
STATEWIDE												
TOTAL PRIVATE	1,113.84	1,093.25	20.59	1,106.78	34.0	34.1	-0.1	33.6	32.76	32.06	0.70	32.94
GOODS PRODUCING	1,425.10	1,343.60	81.50	1,393.79	39.4	40.0	-0.6	38.9	36.17	33.59	2.58	35.83
Construction	1,277.18	1,130.26	146.92	1,252.86	38.0	37.6	0.4	38.0	33.61	30.06	3.55	32.97
Manufacturing	1,490.02	1,417.19	72.83	1,449.20	40.8	40.9	-0.1	40.0	36.52	34.65	1.87	36.23
SERVICE PROVIDING	1,056.99	1,050.26	6.73	1,056.86	33.0	33.1	-0.1	32.7	32.03	31.73	0.30	32.32
Trade, Transp., Utilities	909.48	860.31	49.17	891.42	33.4	33.0	0.4	33.2	27.23	26.07	1.16	26.85
Financial Activities	1,738.06	1,884.77	-146.70	1,737.04	36.8	37.9	-1.1	36.5	47.23	49.73	-2.50	47.59
Prof. & Business Serv.	1,247.12	1,264.43	-17.31	1,242.86	34.7	34.9	-0.2	33.6	35.94	36.23	-0.29	36.99
Education & Health Ser.	982.29	938.60	43.69	975.79	33.4	32.5	0.9	33.1	29.41	28.88	0.53	29.48
Leisure & Hospitality	463.24	476.03	-12.79	467.29	25.3	26.3	-1.0	25.3	18.31	18.10	0.21	18.47
Other Services	761.36	813.31	-51.95	794.12	31.0	32.3	-1.3	31.5	24.56	25.18	-0.62	25.21
LABOR MARKET AREA	S: TOTAL	PRIVATE										
Bridgeport-Stamford	1,209.53	1,186.58	22.95	1,189.27	34.1	33.7	0.4	33.7	35.47	35.21	0.26	35.29
Danbury	1,106.28	982.35	123.93	1,060.03	36.0	34.3	1.7	35.5	30.73	28.64	2.09	29.86
Hartford	1,160.93	1,141.93	19.00	1,167.92	34.8		-0.1	34.3	33.36	32.72	0.64	34.05
New Haven	1,065.28	1,023.43	41.86	1,075.31	34.1	33.5	0.6		31.24	30.55	0.69	31.35
Norwich-New London	825.60	900.73	-75.13	803.88	30.0	32.1	-2.1	29.5	27.52	28.06	-0.54	27.25
Waterbury	1,000.98	883.68	117.30	936.05	33.5	34.6	-1.1	34.2	29.88	25.54	4.34	27.37

Current month's data are preliminary. Prior months' data have been revised. All data are benchmarked to March 2018.

BUSINESS AND EMPLOYMENT CHANGES ANNOUNCED IN THE NEWS MEDIA

New Companies and Expansions

- Covr Financial Technologies, headquartered in Boise, ID, announced it's adding about 15 jobs in downtown Hartford.
- Sikorsky Aircraft received a \$1.1 billion contract to build a dozen helicopters for the U.S. Marine Corps, with nearly half the work slated for its Stratford headquarters.
- Revv Fitness Club is opening in Glastonbury.
- OXXO Care Cleaners is opening in Oxford.
- Two new restaurants, Chosen 1 Cajun Seafood and G's Steaks & Grinders, opened in Hartford.

Layoffs and Closures

- Max Amore Ristorante in Glastonbury is closing for good at the end of June.
- Dressbarn is closing all stores.
- In August AT&T will begin its first round of layoffs at three Meriden call centers, which are set to close by year-end.
- Frontier Communications cut another 735 jobs in first three months of 2019.

Town LABOR FORCE ESTIMATES BY TOWN

(By Place of Residence - Not Seasonally Adjusted)

APRIL 2019

Ansonia 9,191 8,752 439 4.8 Chaplin 1,242 1,201	YED % 48 2.6 41 3.3 48 2.6 90 2.8
BRIDGEPORT-STAMFORD HARTFORD cont 461,287 446,575 14,712 3.2 Ansonia 9,191 8,752 439 4.8 Bridgeport 68,648 65,359 3,289 4.8 Colchester 9,414 9,166 22	48 2.6 41 3.3 48 2.6
Ansonia 9,191 8,752 439 4.8 Chaplin 1,242 1,201 Bridgeport 68,648 65,359 3,289 4.8 Colchester 9,414 9,166 2	41 3.3 48 2.6
Bridgeport 68,648 65,359 3,289 4.8 Colchester 9,414 9,166 2	48 2.6
61	
Darien 8.609 8.368 241 2.8 Columbia 3.241 3.151	90 2.8
	69 2.2
	98 2.5
Fairfield 29,123 28,351 772 2.7 East Granby 3,093 3,001	92 3.0
	45 2.9
	97 2.6
Monroe 10,041 9,719 322 3.2 East Hartford 27,239 25,963 1,2	
	74 2.9
	58 2.5
	47 2.3
	51 2.2
	18 2.3
Seymour 8,920 8,602 318 3.6 Hartford 53,029 49,621 3,4	
Shelton 21,908 21,238 670 3.1 Hartland 1,150 1,114	36 3.1
Southbury 8,601 8,351 250 2.9 Harwinton 3,209 3,111	98 3.1
	46 2.6
	15 2.8
Trumbull 17,795 17,285 510 2.9 Manchester 32,960 31,830 1,	
	06 2.4
Westport 12,609 12,295 314 2.5 Marlborough 3,609 3,511	98 2.7
	85 3.0
Woodbridge 4,802 4,702 100 2.1 New Britain 36,491 34,758 1,7	33 4.7
	08 2.7
	52 3.2
	30 3.2
	64 4.0
	56 2.8
-	79 2.4
New Fairfield 7,052 6,865 187 2.7 Scotland 953 928	25 2.6
	13 2.3
	87 2.8
	22 3.0
	37 3.4
	48 3.1
	02 2.4
Enfield 23,736 22,943 793 3.3 Union** 464 452	12 2.6
	62 3.2
	26 2.4
	10 2.9
Willington 3,661 3,576	85 2.3
	18 3.4
	64 3.4
Ashford 2,554 2,487 67 2.6 All Labor Market Areas (LMAs) in Connecticut except three are fe	derally-
Avon 9,424 9,221 203 2.2 designated areas for developing labor statistics. For the sake of s	
Barkhamsted 2,288 2,226 62 2.7 federal Bridgeport-Stamford-Norwalk NECTA is referred to in Con	necticut DOL
Berlin 11,812 11,458 354 3.0 publications as the Bridgeport-Stamford LMA, and the Hartford-W	
Bloomfield 11,853 11,413 440 3.7 East Hartford NECTA is the Hartford LMA. The northwest part of now called Torrington-Northwest LMA. Five towns which are part	
Bolton 3,167 3,100 67 2.1 Springfield, MA area are published as the Enfield LMA. The town	
Bristol 32,941 31,703 1,238 3.8 and Hampton and other towns in the northeast are now called Da	
Burlington 5,651 5,514 137 2.4 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.

20 THE CONNECTICUT ECONOMIC DIGEST

LABOR FORCE ESTIMATES BY TOWN

Town

(By Place of Residence - Not Seasonally Adjusted)

APRIL 2019

LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%	LMA/TOWNS	LABOR FORCE	EMPLOYED	UNEMPLOYED	%
NEW HAVEN	324,377	314,281	10,096	3.1	TORRINGTON-N	ORTHWEST			
Bethany	3,123	3,036	87	2.8		46,488	45,028	1,460	3.1
Branford	16,120	15,615	505	3.1	Canaan	633	622	11	1.7
Cheshire	15,722	15,365	357	2.3	Colebrook	816	787	29	3.6
Chester	2,349	2,284	65	2.8	Cornwall	765	747	18	2.4
Clinton	7,264	7,037	227	3.1	Goshen	1,622	1,586	36	2.2
Deep River	2,845	2,785	60	2.1	Kent	1,486	1,450	36	2.4
Durham	4,284	4,183	101	2.4	Litchfield	4,755	4,626	129	2.7
East Haven	15,740	15,181	559	3.6	Morris	1,408	1,373	35	2.5
Essex	3,361	3,264	97	2.9	Norfolk	901	871	30	3.3
Guilford	12,904	12,648	256	2.0	North Canaan	1,754	1,697	57	3.2
Hamden	35,257	34,308	949	2.7	Roxbury	1,317	1,292	25	1.9
Killingworth	3,786	3,716	70	1.8	Salisbury	1,808	1,766	42	2.3
Madison	9,100	8,889	211	2.3	Sharon	1,480	1,451	29	2.0
Meriden	31,995	30,734	1,261	3.9	Torrington	18,877	18,167	710	3.8
Middlefield	2,522	2,438	84	3.3	Warren	785	767	18	2.3
New Haven	64,156	61,764	2,392	3.7	Washington	2,035	2,002	33	1.6
North Branford	8,206	7,975	231	2.8	Winchester	6,046	5,823	223	3.7
North Haven	13,381	13,013	368	2.8					
Old Saybrook	5,071	4,935	136	2.7	WATERBURY	110,981	106,475	4,506	4.1
Orange	7,332	7,142	190	2.6	Beacon Falls	3,508	3,403	105	3.0
Wallingford	26,232	25,527	705	2.7	Bethlehem	1,955	1,891	64	3.3
West Haven	29,986	28,889	1,097	3.7	Middlebury	3,930	3,833	97	2.5
Westbrook	3,642	3,551	91	2.5	Naugatuck	17,277	16,632	645	3.7
					Prospect	5,640	5,489	151	2.7
*NORWICH-NEW	LONDON-WESTER	RLY, CT PART			Waterbury	50,216	47,624	2,592	5.2
	124,834	120,887	3,947	3.2	Watertown	12,980	12,581	399	3.1
Bozrah	1,425	1,384	41	2.9	Wolcott	9,927	9,633	294	3.0
Canterbury	2,864	2,778	86	3.0	Woodbury	5,547	5,387	160	2.9
East Lyme	8,558	8,307	251	2.9					
Franklin	1,066	1,032	34	3.2	DANIELSON-NOF	RTHEAST			
Griswold	6,222	6,002	220	3.5		42,610	41,053	1,557	3.7
Groton	18,217	17,709	508	2.8	Brooklyn	4,069	3,925	144	3.5
Ledyard	7,899	7,698	201	2.5	Eastford	948	921	27	2.8
Lisbon	2,321	2,250	71	3.1	Hampton	1,016	983	33	3.2
Lyme	1,213	1,178	35	2.9	Killingly	9,485	9,111	374	3.9
Montville	9,220	8,941	279	3.0	Plainfield	8,527	8,204	323	3.8
New London	11,838	11,357	481	4.1	Pomfret	2,482	2,412	70	2.8
No. Stonington	2,912	2,834	78	2.7	Putnam	4,768	4,583	185	3.9
Norwich	20,025	19,281	744	3.7	Sterling	1,988	1,909	79	4.0
Old Lyme	3,727	3,620	107	2.9	Thompson	5,203	5,015	188	3.6
Preston	2,401	2,321	80	3.3	Woodstock	4,123	3,990	133	3.2
Salem	2,113	2,051	62	2.9		.,0	-,0		
Sprague	1,603	1,538	65	4.1					
Stonington	9,690	9,451	239	2.5	** Not official BI	S estimates, but w e	ere produced u	sing BLS method	oloav
Voluntown	1,474	1,421	53	3.6			- F 200000 0		
Waterford	10,048	9,735	313	3.1					
		0,.00	0.0	0	Not Seasonally A	djusted:			
					CONNECTICUT	1.888.200	1.826.400	61,700	3.3

*Connecticut portion only. For whole NECTA, including RI part, see below. NORWICH-NEW LONDON-WESTERLY, CT-RI

	140,292	135,876	4,416	3.1
RI part	15,458	14,989	469	3.0
(Hopkinton and Westerly)	1			

Not Seasonally Adju	usted:			
CONNECTICUT	1,888,200	1,826,400	61,700	3.3
UNITED STATES	162,097,000	156,710,000	5,387,000	3.3
Seasonally Adjusted	d:			
CONNECTICUT	1,915,500	1,843,000	72,500	3.8
UNITED STATES	162,470,000	156,645,000	5,824,000	3.6

LABOR FORCE CONCEPTS (Continued)

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

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.

THE CONNECTICUT ECONOMIC DIGEST @

Town HOUSING PERMIT ACTIVITY BY TOWN

TOWN	APR 2019	YR TO 2019	DATE 2018	TOWN	APR 2019	YR TO 2019	DATE 2018	ΤΟΨΝ	APR 2019	YR TC 2019	DATE 2018
Andover	1	1	1	Griswold	3	5	4	Preston	4	7	2
Ansonia	na	na	na	Groton	na	na	na	Prospect	0	4	6
Ashford	na	na	na	Guilford	na	na	na	Putnam	na	na	na
Avon	2	5	3	Haddam	0	1	0	Redding	0	0	0
Barkhamsted	na	na	na	Hamden	na	na	na	Ridgefield	30	40	3
Beacon Falls	na	na	na	Hampton	na	na	na	Rocky Hill	2	4	3
Berlin	1	2	4	Hartford	1	2	1	Roxbury	na	na	na
Bethany	na	na	na	Hartland	0	1	0	Salem	na	na	na
Bethel	5	17	28	Harwinton	na	na	na	Salisbury	na	na	na
Bethlehem	na	na	na	Hebron	1	4	4	Scotland	na	na	na
Bloomfield	0	0	1	Kent	0	1	3	Seymour	na	na	na
Bolton	0	0	3	Killingly	na	na	na	Sharon	na	na	na
Bozrah	na	na	na	Killingworth	2	2	1	Shelton	4	18	15
Branford	2	8	3	Lebanon	0	1	2	Sherman	0	1	0
Bridgeport	3	9	20	Ledyard	na	na	na	Simsbury	0	2	128
Bridgewater	0	0	0	Lisbon	na	na	na	Somers	1	4	0
Bristol	7	19	8	Litchfield	na	na	na	South Windsor	10	104	26
Brookfield	3	3	3	Lyme	0	0	1	Southbury	na	na	na
Brooklyn	1	6	3	Madison	na	na	na	Southington	14	31	16
Burlington	2	9	5	Manchester	2	11	9	Sprague	0	0	0
Canaan	na	na	na	Mansfield	1	3	2	Stafford	0	2	4
Canterbury	na	na	na	Marlborough	0	0	0	Stamford	330	349	25
Canton	1	2	1	Meriden	na	na	na	Sterling	na	na	na
Chaplin	na	na	na	Middlebury	na	na	na	Stonington	na	na	na
Cheshire	2	4	8	Middlefield	1	1	3	Stratford	6	45	7
Chester	0	1	0	Middletown	1	5	2	Suffield	3	20	9
Clinton	1	7	5	Milford	16	58	52	Thomaston	na	na	na
Colchester	0	5	11	Monroe	0	3	2	Thompson	na	na	na
Colebrook	na	na	na	Montville	na	na	na	Tolland	9	11	2
Columbia	0	0	0	Morris	na	na	na	Torrington	na	na	na
Cornwall	na	na	na	Naugatuck	na	na	na	Trumbull	1	1	2
Coventry	5	7	0	New Britain	1	5	4	Union	0	0	0
Cromwell	3	3	3	New Canaan	0	2	8	Vernon	8	31	34
Danbury	14	30	35	New Fairfield	0	0	2	Voluntown	0	1	0
Darien	6	19	12	New Hartford	na	na	na	Wallingford	2	6	6
Deep River	0	0	0	New Haven	1	198	281	Warren	na	na	na
Derby	na	na	na	New London	3	11	11	Washington	na	na	na
Durham	0	0	0	New Milford	na	na	na	Waterbury	1	2	5
East Granby	0	0	1	Newington	0	0	1	Waterford	na	na	na
East Haddam	3	4	3	Newtown	3	5	27	Watertown	na	na	na
East Hampton	2	5	8	Norfolk	na	na	na	West Hartford	6	24	24
East Hartford	0	3	0	North Branford	na	na	na	West Haven	na	na	na
East Haven	na	na	na	North Canaan	na	na	na	Westbrook	0	1	2
East Lyme	0	8	3	North Haven	na	na	na	Weston	1	2	3
East Windsor	4	8	128	North Stonington	na	na	na	Westport	3	25	27
Eastford	na	na	na	Norwalk	2	3	21	Wethersfield	0	2	0
Easton	0	1	4	Norwich	0	6	17	Willington	0	0	1
Ellington	8	31	31	Old Lyme	na	na	na	Wilton	0	2	2
Enfield	6	17	0	Old Saybrook	1	4	31	Winchester	na	na	na
Essex	1	3	3	Orange	na	na	na	Windham	0	0	1
Fairfield	21	33	26	Oxford	0	10	12	Windsor	1	4	6
Farmington	1	30	13	Plainfield	na	na	na	Windsor Locks	0	17	5
Franklin	na	na	na	Plainville	1	4	2	Wolcott	4	12	2
Glastonbury	4	10	13	Plymouth	na	na	na	Woodbridge	na	na	na
Goshen	na	na	na	Pomfret	na	na	na	Woodbury	0	0	0
Granby	3	9	5	Portland	1	1	1	Woodstock	na	na	na
Greenwich	20	74	32								

For further information on the housing permit data, contact Kolie Sun of DECD at (800) 500-2467.

BUSINESS STARTS AND TERMINATIONS

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 establish-ments 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.

GAMING DATA

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 pop-covered agricultural unemployment. Handbook 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 particulated in labor force activity of the discussion of the decential 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

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

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 Coincident General Drift Indicator Liberty Bank Business Barometer Phil. Fed's CT Coincident Index	5.8 1.4 0.4 3.4	
Total Nonfarm Employment	0.7	
Labor Force Employed Unemployed Unemployment Rate Labor Force Participation Rate Employment-Population Ratio	1.2 1.8 11.4 -0.5 0.7 1.0	* * *
Average Weekly Initial Claims Avg Insured Unempl. Rate U-6 Rate	0.41	* *
Prod. Worker Avg Wkly Hrs PW Avg Hourly Earnings PW Avg Weekly Earnings CT Mfg. Production Index Production Worker Hours Industrial Electricity Sales	5.1 6.3 11.8 7.5 7.7 4.9	
Personal Income UI Covered Wages	2.4 2.7	

Business Activity	
New Housing Permits	148.6
Electricity Sales	1.7
Construction Contracts Index.	-26.8
New Auto Registrations	-14.7
Exports	17.2
S&P 500: Monthly Close	11.2
Business Starts	
Secretary of the State	5.5
Dept. of Labor	-9.7
Business Terminations Secretary of the State Dept. of Labor	105.4 -6.1
Secretary of the State	
Secretary of the State Dept. of Labor	-6.1
Secretary of the State Dept. of Labor State Revenues	-6.1 8.3
Secretary of the State Dept. of Labor State Revenues Corporate Tax Personal Income Tax Real Estate Conveyance Tax	-6.1 8.3 238.1
Secretary of the State Dept. of Labor State Revenues Corporate Tax Personal Income Tax	-6.1 8.3 238.1 3.3
Secretary of the State Dept. of Labor State Revenues Corporate Tax Personal Income Tax Real Estate Conveyance Tax	-6.1 8.3 238.1 3.3 -12.4

*Percentage point change; **Less than 0.05 percent; NA = Not Available

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Tourism and Travel	
Occupancy Rate	3.6
Tourism Website Visitors	-3.8
Air Passenger Count	5.9
Gaming Slots	-11.8
	11.0
Employment Cost Index (U.S.)	
Total	2.8
Wages & Salaries	3.0
Benefit Costs	2.4
Consumer Prices	
U.S. City Average	2.0
Northeast Region	1.7
NY-Newark-Jersey City	1.6
Boston-Cambridge-Newton	2.1
Interest Rates	
Prime	0.75 *
Conventional Mortgage	-0.33 *
e e e	0.00

THE CONNECTICUT ECONOMIC DIGEST

June 2019

THE CONNECTICUT-ONOMIC DIGEST

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