

#### Business Breakfast and Mini-Expo: "Minding the Skills Gap" Workforce Development, Recruitment and Retention



PJF (CT Dept. of Labor)

Connecticut Labor Stats

October 22, 2019 1 / 56

Key Labor Statistics: Eastern Connecticut and Beyond Business Breakfast and Mini-Expo Mystic, Connecticut

Patrick J. Flaherty, Economist

Connecticut Department of Labor

October 22, 2019

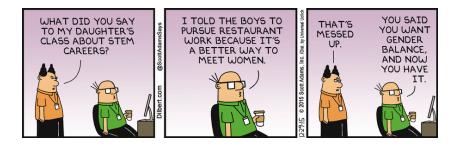
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**Connecticut Labor Stats** 

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**Connecticut Labor Stats** 

October 22, 2019 3 / 56

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#### Outline

#### Current Situation

- United States
- Connecticut
- Eastern Connecticut
  - Employment
  - Manufacturing Employment
- Labor Shortage?
  - Are Workers Leaving Connecticut?
  - An Aging Workforce

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#### Outline

# Current SituationUnited States

Connecticut

#### Eastern Connecticut

- Employment
- Manufacturing Employment

#### Labor Shortage?

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- An Aging Workforce

#### United States

### Outline

# Current SituationUnited States

Connecticut

#### 2 Eastern Connecticut

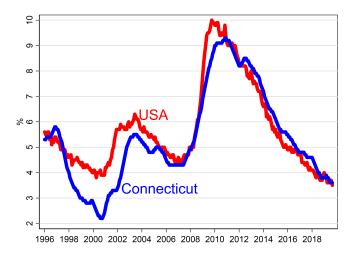
- Employment
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#### Labor Shortage?

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## **Unemployment Rates**

Connecticut vs. U.S. through September 2019 (%)



## U.S. Jobs Change from Previous Month

Through September 2019, Thousands

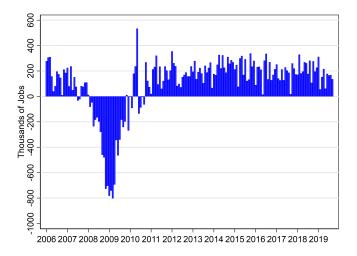
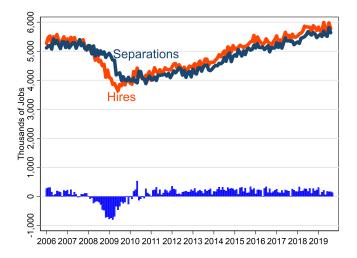


Image: A matrix

### U.S. Jobs Change from Previous Month

Through September 2019, Thousands



# U.S. Job Openings

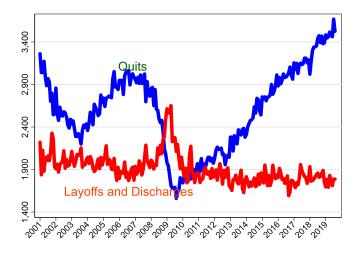
Thousands - through August 2019



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# Separation by Type

Thousands through August 2019



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#### Connecticut

### Outline

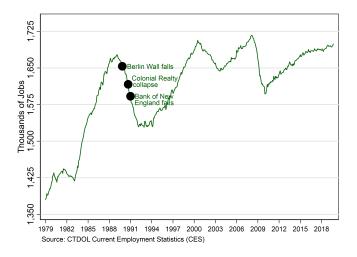
#### Current Situation

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# Connecticut Payroll Employment

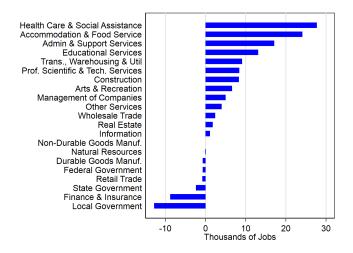
Through September 2019



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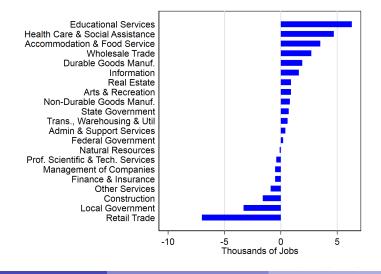
# Change in Employment

February 2010 to September 2019



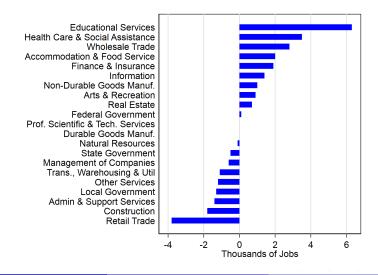
# Change in Employment

September 2017 to September 2019



# Change in Employment

September 2018 to September 2019



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Current SituationUnited States

• Connecticut

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#### Outline

Current SituationUnited States

Connecticut

Eastern Connecticut
Employment

Manufacturing Employment

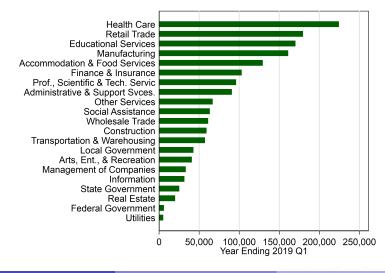
- Labor Shortage?
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Employment

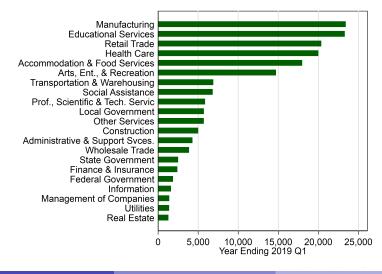
# **Connecticut Employment**

By Sector - Year Ending 2019 Q1



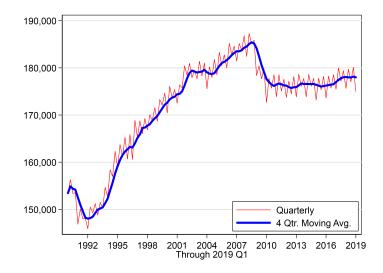
Employment

#### Eastern Employment By Sector – Year Ending 2019 Q1



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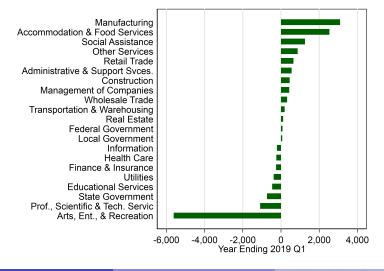
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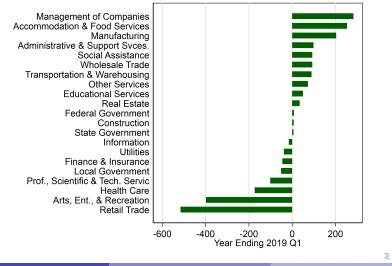
Regained Since Recession End



PJF (CT Dept. of Labor)

**Connecticut Labor Stats** 

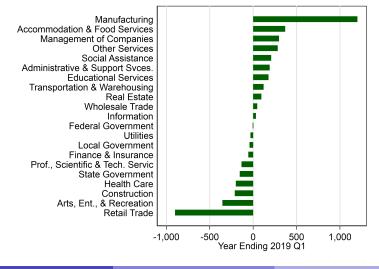
**Employment Change Past Year** 



PJF (CT Dept. of Labor)

**Connecticut Labor Stats** 

**Employment Change Past Two Years** 

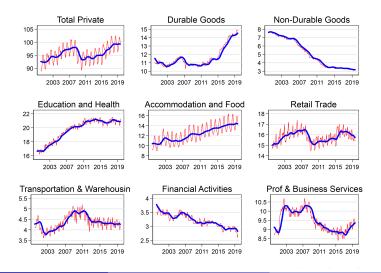


PJF (CT Dept. of Labor)

#### Employment

# Employment

#### Norwich/New London LMA

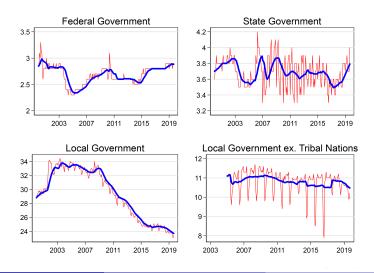


**Connecticut Labor Stats** 

#### Employment

# Employment

#### Norwich/New London LMA



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**Connecticut Labor Stats** 

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#### Eastern Connecticut

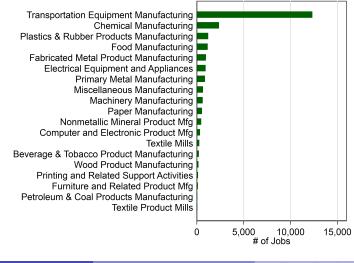
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#### Labor Shortage?

- Are Workers Leaving Connecticut?
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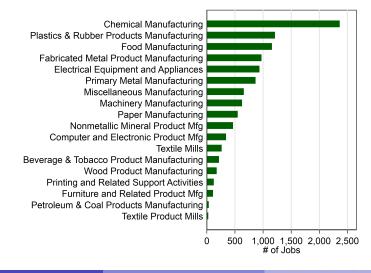
# Eastern Connecticut

Manufacturing Employment

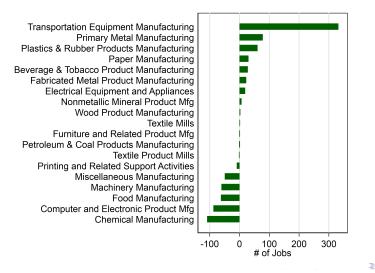


### Eastern Connecticut

Manufacturing Employment Excluding Transportation Equipment



Employment Change Last Year

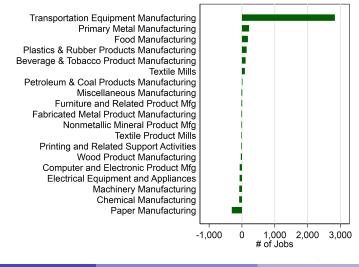


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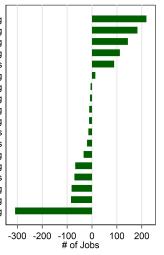
**Connecticut Labor Stats** 

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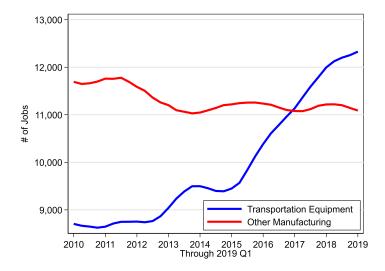
**Employment Change Last 5 Years** 



Employment Change Last 5 Years Excluding Transportation Equipment



Primary Metal Manufacturing Food Manufacturing Plastics & Rubber Products Manufacturing Beverage & Tobacco Product Manufacturing Textile Mills Petroleum & Coal Products Manufacturing Miscellaneous Manufacturing Furniture and Related Product Mfg Fabricated Metal Product Manufacturing Nonmetallic Mineral Product Mfg Textile Product Mills Printing and Related Support Activities Wood Product Manufacturing Computer and Electronic Product Mfg Electrical Equipment and Appliances Machinery Manufacturing Chemical Manufacturing Paper Manufacturing



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#### Help Wanted: Too Many Jobs and Not Enough Workers in Most States

STATELINE ARTICLE October 14, 2019 By: Tim Henderson Topics: Economy & Labor Read time: 6 min



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Connecticut Labor Stats

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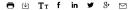
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### Two Groups You Can't Ignore (but Probably Do) in the War for Talent

#### OCTOBER 24, 2018

By Matt Krentz, Jennifer Garcia-Alonso, Frances Brooks Taplett, and Susie Grehl



In the ever-escalating war for talent, companies may be overlooking two valuable groups: former employees and workforce returnees. Alumni are

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https://www.wsj.com/articles/is-america-running-out-of-workers-1541085154

#### OPINION | BEST OF THE WEB

# Is America Running Out of Workers?

The latest NFIB survey shows small firms still trying to find all the new employees they want.



By James

Freeman Nov. 1, 2018 11:12 a.m. ET



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https://www.wsj.com/articles/employers-eager-to-hire-try-a-new-policy-no-experience-necessary-1532862000

#### BUSINESS

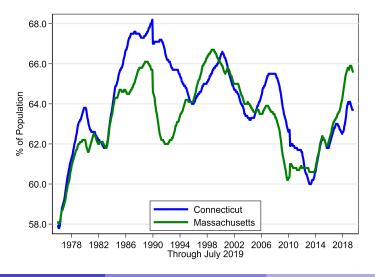
#### Employers Eager to Hire Try a New Policy: 'No Experience Necessary'

Inexperienced job applicants face better odds in the labor market as more companies drop work-history and degree requirements

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### **Employment Population Ratio**

Connecticut vs. Massachusetts

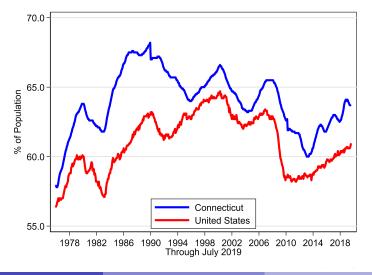


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### **Employment Population Ratio**

#### Connecticut vs. United States



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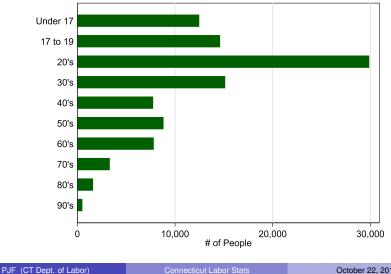
#### Labor Shortage?

- Are Workers Leaving Connecticut?
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## Population Moving From Connecticut

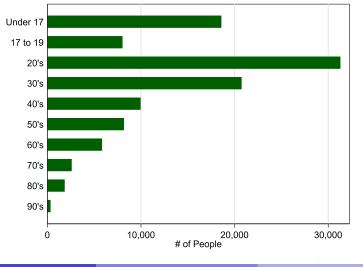
Average Per Year By Age Group



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### Population Moving Into Connecticut

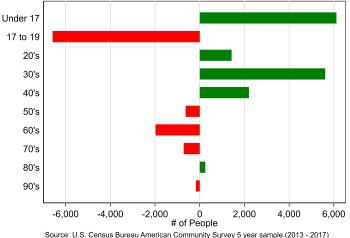
Average Per Year By Age Group



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## Net Migration Into/Out of Connecticut

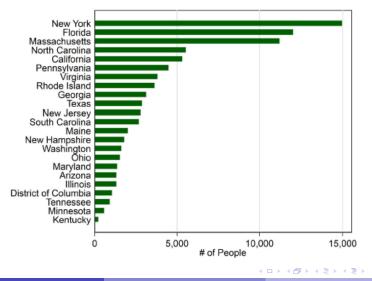
Average Per Year By Age Group



IPUMS USA, University of Minnesota, www.ipums.org

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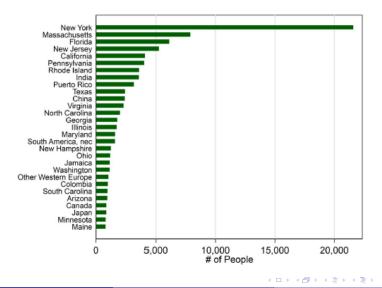
#### Where are People Going?



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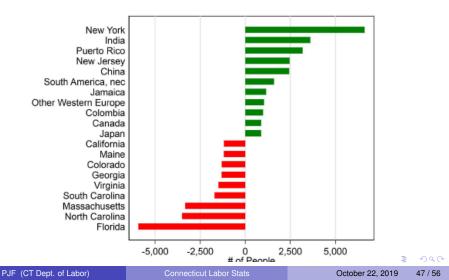
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#### Where are People Coming From?



PJF (CT Dept. of Labor)

# Net Migration



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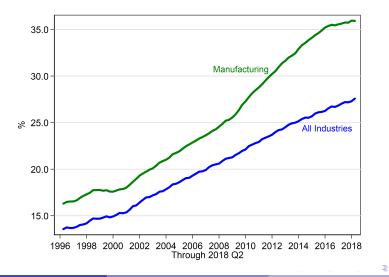
#### Labor Shortage?

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## Portion of Employment Age 55 and Over

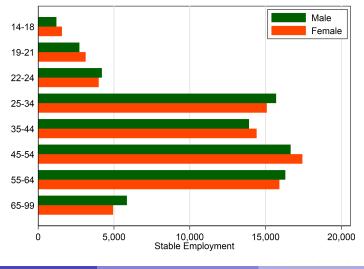
Connecticut



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#### Eastern Connecticut Employment

All Industries by Age and Sex

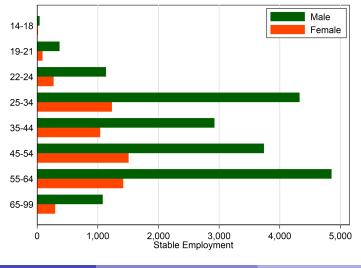


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### Eastern Connecticut Employment

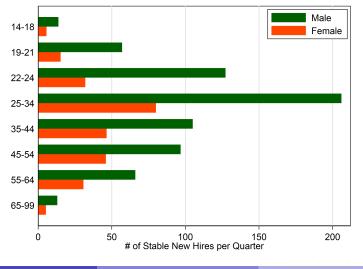
#### Manufacturing by Age and Sex



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#### **Eastern New Hires**

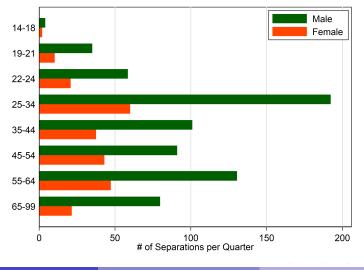
Manufacturing by Age and Sex



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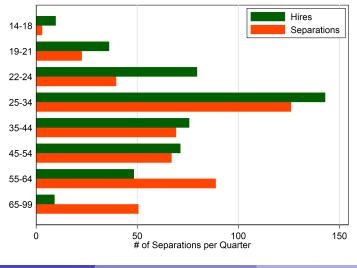
#### **Eastern Separations**

Manufacturing by Age and Sex



#### Eastern Hires & Separations

Manufacturing by Age



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#### State of Connecticut Department of Labor - Office of Research Publications



#### December 2018 Local Area Unemployment Statistics (LAUS)

Program produces monthly employment, unemployment, and labor force data for Census regions and divisions, States, counties, metropolitan areas, and may di place of residence. The LAUS program is a federal-state cooperative endeavor in which states develop state and sub-state data using concepts, definitions, and tec procedures prescribed by the Bureau of Labor Statistics (BLS). A major source of labor force data estimates, the Current Population Survey (CPS) includes a sample et 1,200 Connecticut households each month regarding the labor force status of their occupants. Go to <u>www1.ctdol.state.ct.us/Imi/laus</u> for all current and historical S Connecticut LUS data.

Historical LAUS data available by county, LMA, WDA, and towns.



#### December 2018 Connecticut Labor Market Information At-A-Glance

The Office of Research gathers, analyzes, and disseminates information on the economy, workforce and careers that is used to evaluate the economic health of Cor to support and promote state workforce development activities, and to assist students and job seekers in making career choices. At-A-Glance is a monthly pamphle

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Connecticut Labor Stats

#### Connecticut Dept. of Labor Office of Research

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