

**The Stories in the Data: What they tell us about our communities**  
 November 14, 2018  
**Richard Holden**  
 Assistant Commissioner for Regional Operations  
 BLS Pacific Region, San Francisco

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**About the U.S. Bureau of Labor Statistics**

- The BLS is the principal fact-finding agency for the Federal Government in the broad field of labor economics and statistics
- The BLS mission is to collect, process, analyze and disseminate data
- BLS is an independent statistical agency. It serves its diverse user communities by providing products and services that are objective, timely, accurate, and relevant.
- Users include the American public, Congress, Federal agencies, state and local governments, businesses, labor organizations

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**BLS in a nutshell!**

- Produces gold-standard data
- BLS data affect lives
- Supplies info for employers and job seekers
- BLS data helps in making informed decisions

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### The "Jobs Report" – in the news each month

The Employment Situation



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### Employment Situation stats come from businesses and households



■ Current Employment Statistics Survey

▶ Covers 550,000 individual worksites

■ Current Population Survey

▶ Covers 60,000 households



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### What has the Employment Situation been telling us?



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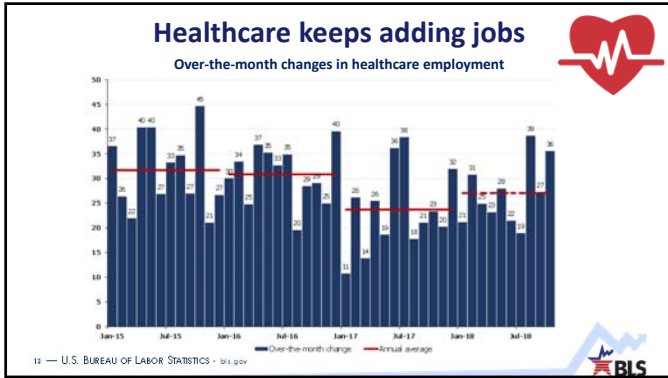
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### Quick quiz!

The national unemployment rate is determined by the number of people filing for or receiving unemployment benefits.

**True or False?**

**False**

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### Unemployment rate = unemployed/labor force

- Labor force = employed + unemployed
  - ▶ Employed: did any work at all for pay or profit during the survey reference week
  - ▶ Unemployed: do not have a job, have actively looked for work in the prior 4 weeks, and are currently available for work.
- Not in labor force = neither employed or unemployed

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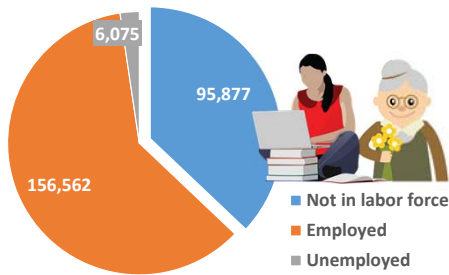
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### Close to 100 million not in labor force


Civilian noninstitutional population, October 2018



Category	Number (in millions)
Employed	156,562
Not in labor force	95,877
Unemployed	6,075

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Source: BLS Current Population Survey, seasonally adjusted, numbers in millions




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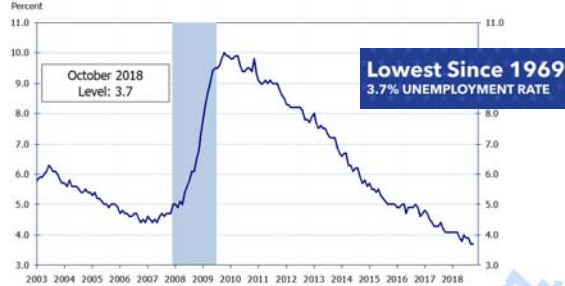
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### National unemployment rate



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Source: BLS Current Population Survey, seasonally adjusted




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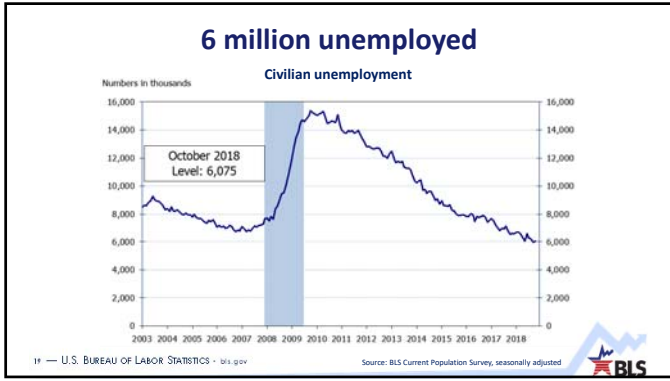
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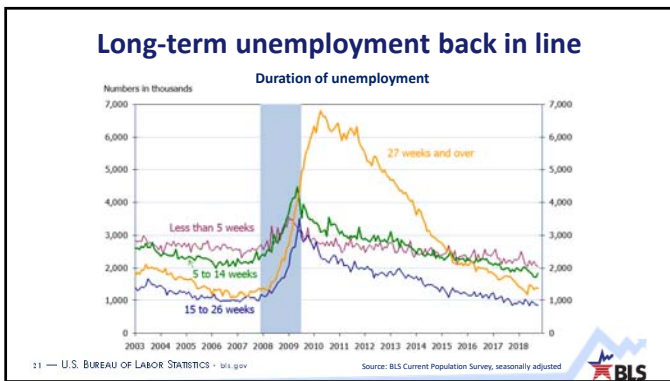
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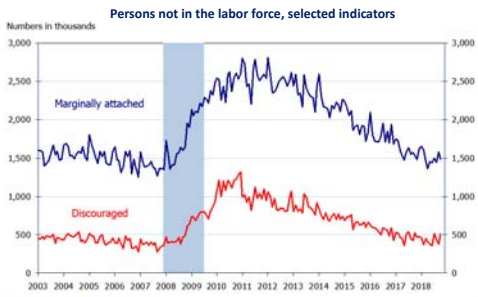
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### Many have given up looking for work




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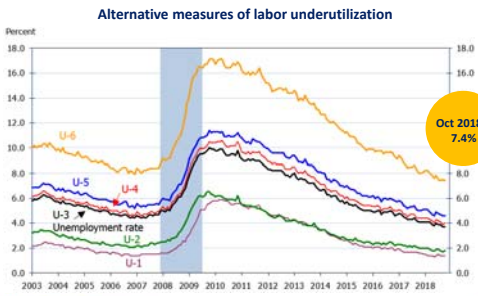
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### U-6 double official unemployment rate




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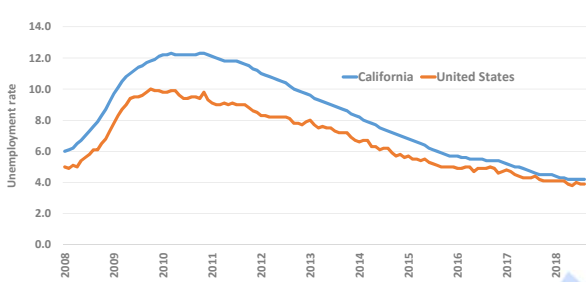
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### Unemployment over the decade




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### What's driving your local economy?

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### California's ongoing employment expansion

California Total Nonfarm Employment Since 2006  
August 2018; Seasonally Adjusted Data

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Source: California EDD, Labor Market Information Division

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### Job growth over the course of the expansion

Eight-Year Change in Percent in Nonfarm Jobs in California Regional Planning Units: August 2018  
(Not Seasonally Adjusted Data)

Region	Eight-Year Percent Change in Jobs (%)
CALIFORNIA	20.5%
<b>LARGEST RPUs</b>	
Bay Peninsula	32.1%
Inland Empire	31.3%
East Bay	23.3%
North Bay	19.9%
San Joaquin Valley	19.6%
Capital	19.4%
Orange	19.3%
Southern Border	18.4%
Los Angeles Basin	15.6%
Coastal	15.6%
<b>SMALLEST RPUs</b>	
North State	13.1%
Ventura	12.4%
Middle Sierras	11.6%
Humboldt	6.0%

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Source: California EDD, Labor Market Information Division

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### California's unemployment rate at record low




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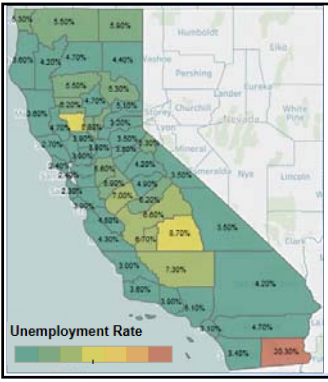
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### County unemployment



- August 2018 ranges from:
  - ▶ San Mateo at 2.3% to
  - ▶ Imperial at 20.3%
- Local area data at:
  - ▶ [www.bls.gov/lau](http://www.bls.gov/lau)

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### Highest metro area unemployment rates in nation

Metropolitan area	August 2018 unemployment rate
Yuma, AZ	22.0
El Centro, CA	20.3
Visalia-Porterville, CA	8.7
Bakersfield, CA	7.3
Merced, CA	7.0
Hanford-Corcoran, CA	6.7
Fresno, CA	6.6
McAllen-Edinburg-Mission, TX	6.6
Vineland-Bridgeton, NJ	6.6
Beaumont-Port Arthur, TX	6.3
Brownsville-Harlingen, TX	6.2
Madera, CA	6.2

U.S. BUREAU OF LABOR STATISTICS • bls.gov BLS, LAUS, August 2018

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### What about demographics?

**Age, race, sex, educational attainment, marital status, single parents, and incarceration statistics**

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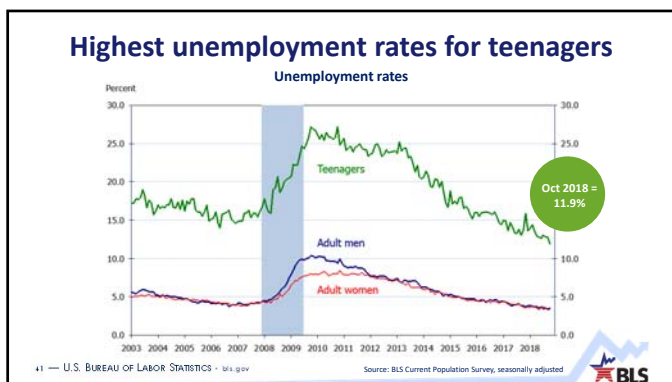
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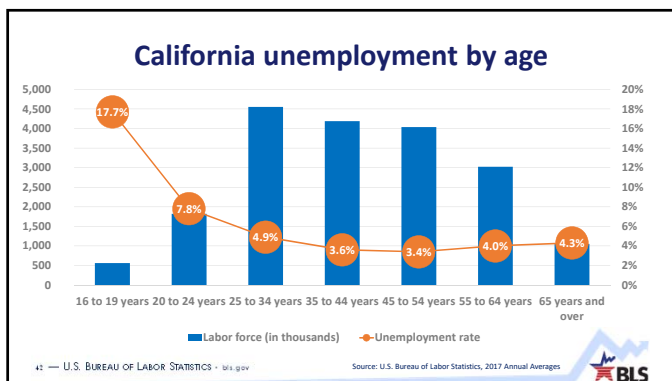
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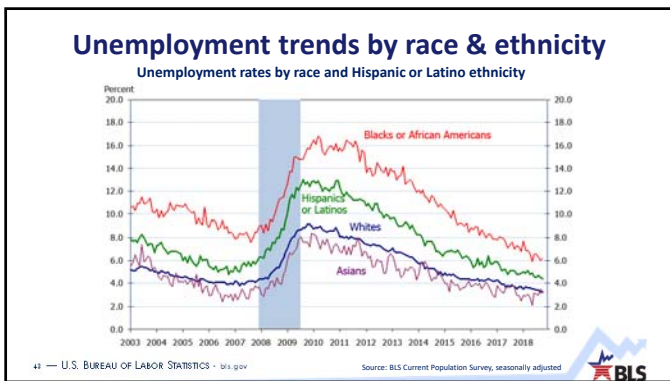
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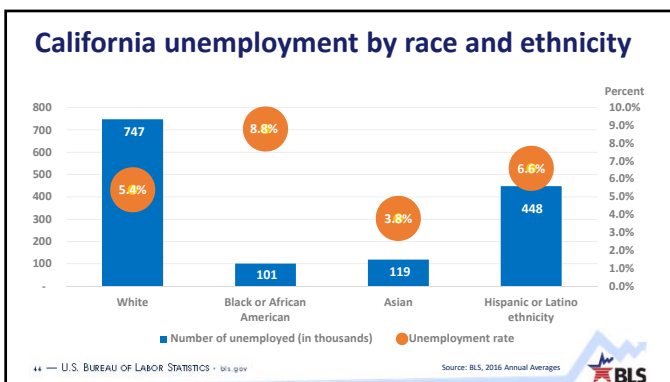
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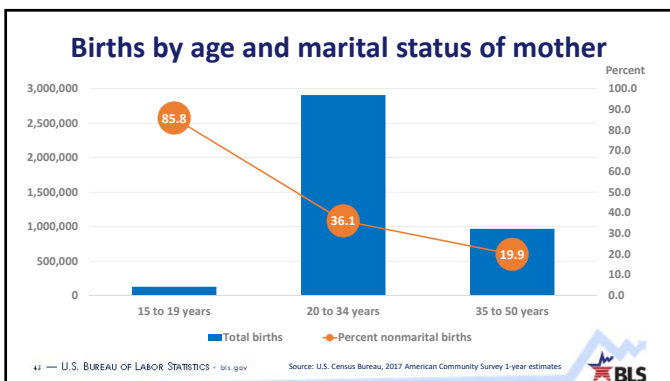
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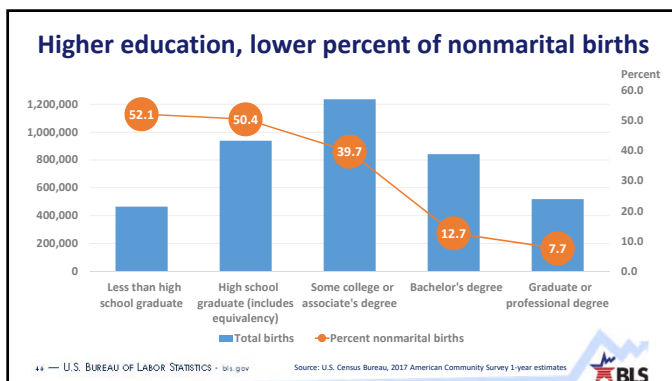
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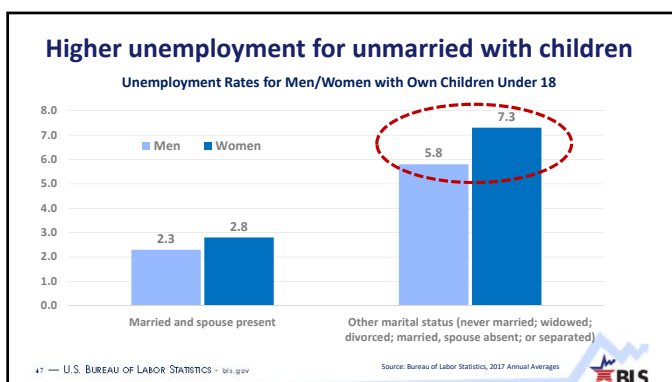
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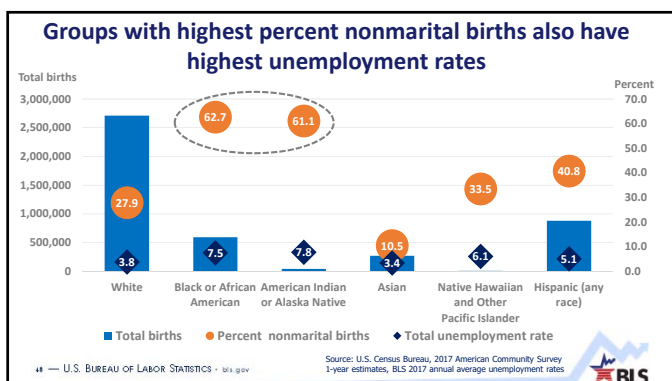
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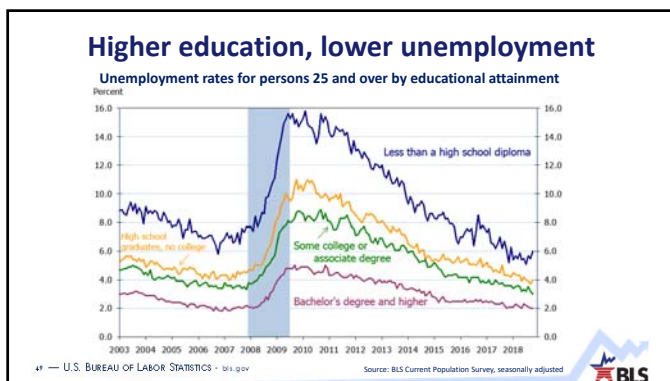
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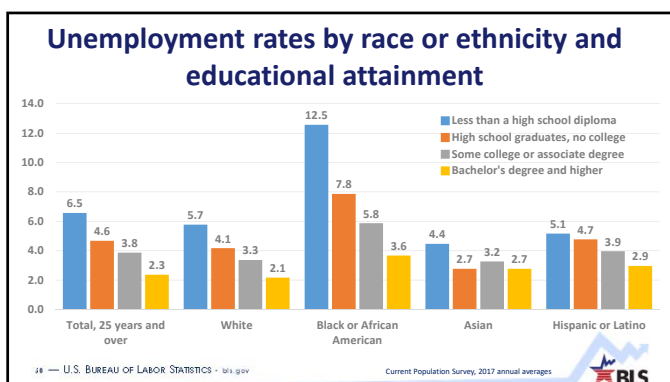
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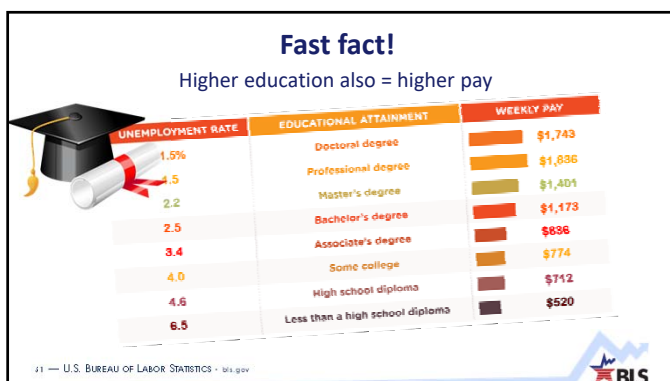
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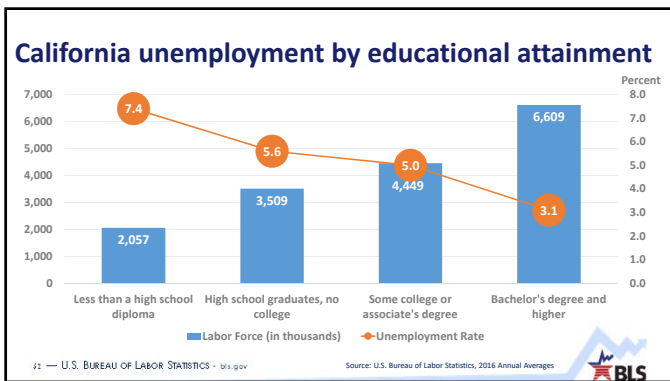
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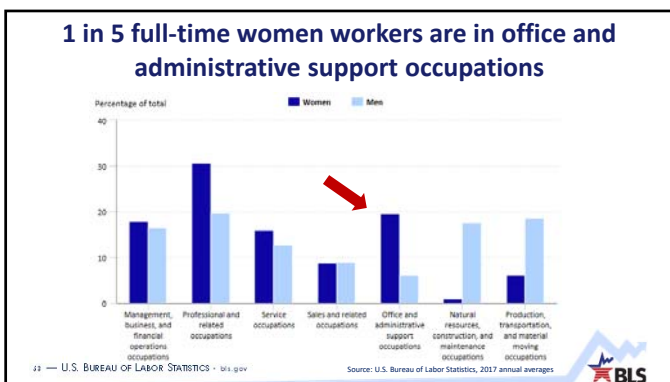
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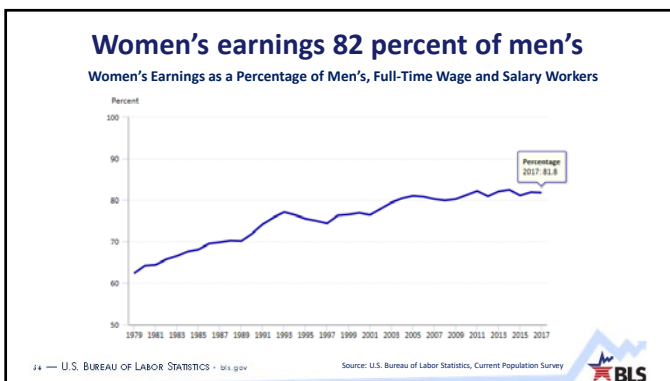
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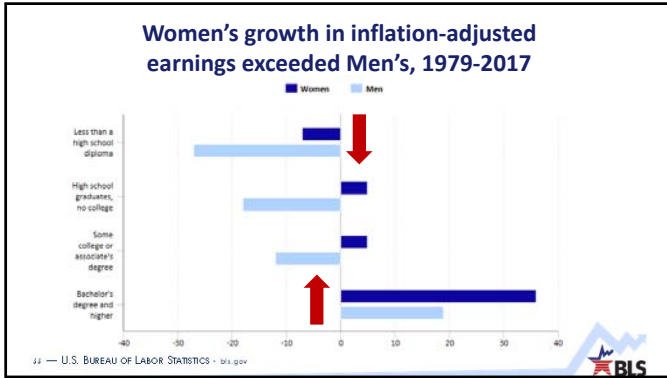
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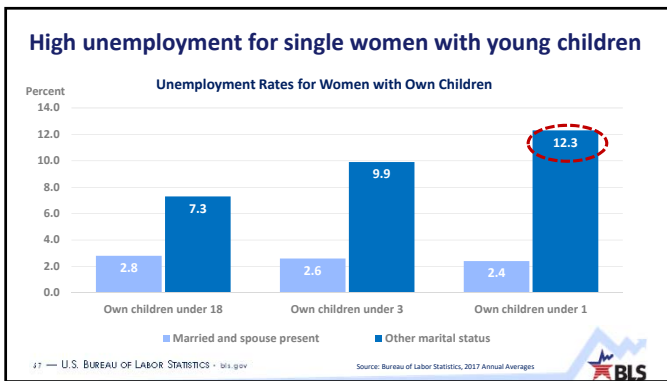
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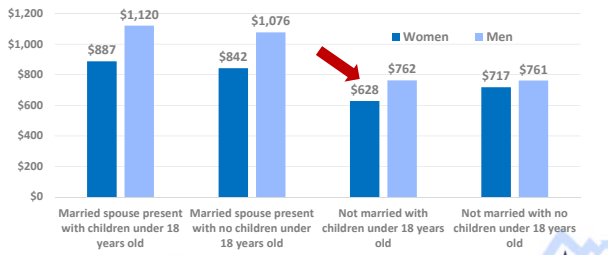
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### Lowest earnings for unmarried women with children

Median usual weekly earnings for full-time wage and salary workers



U.S. BUREAU OF LABOR STATISTICS • bls.gov

Source: U.S. Bureau of Labor Statistics, 2017 Annual Averages




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BROOKINGS

REPORT

### Work and opportunity before and after incarceration

Adam Looney and Nicholas Turner • Wednesday, March 14, 2018

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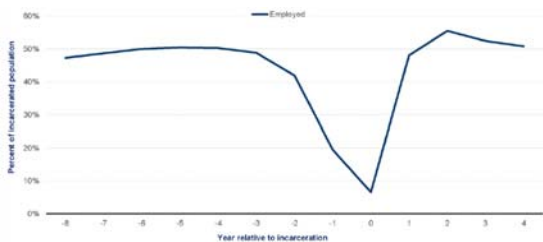
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### Employment before and after incarceration



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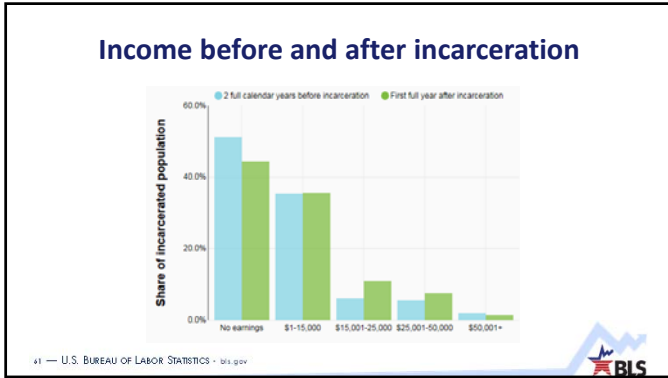
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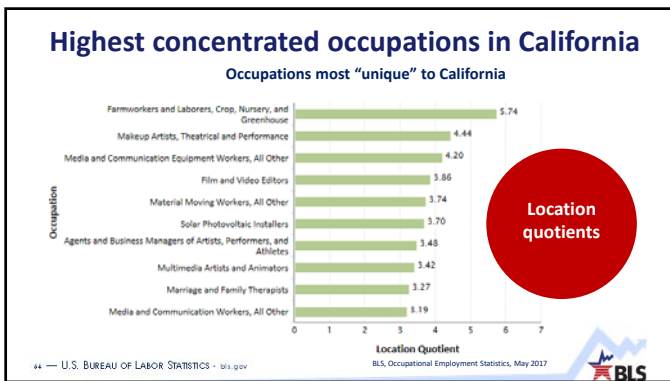
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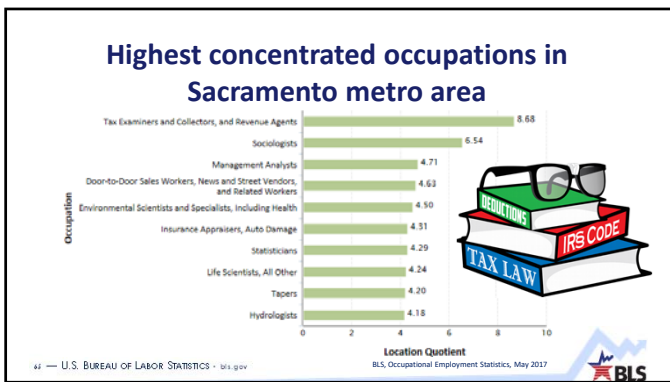
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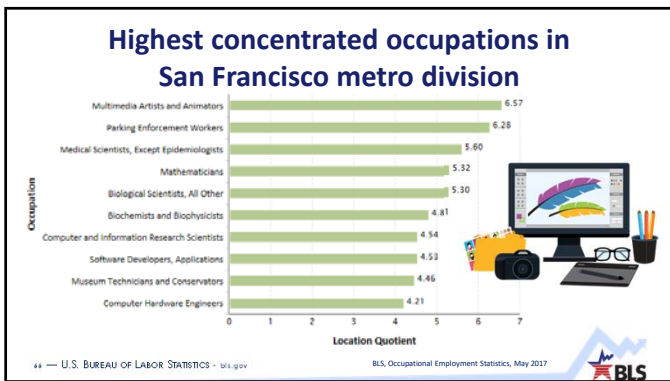
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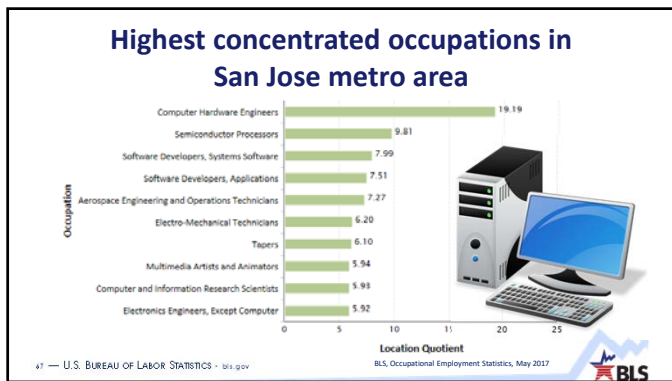
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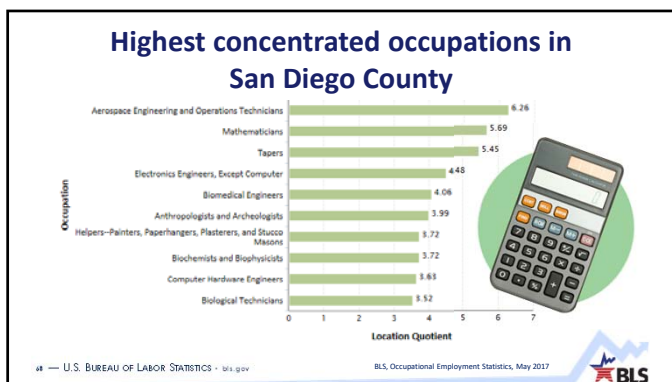
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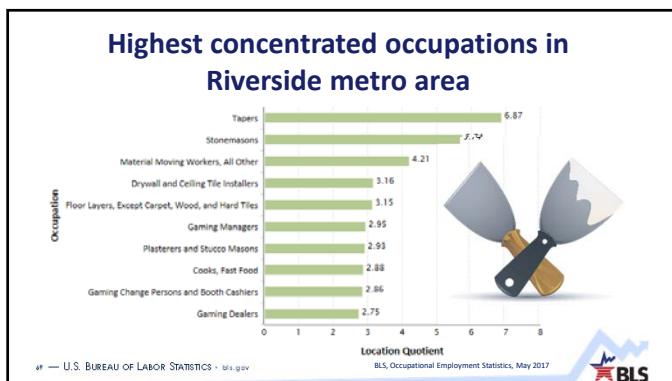
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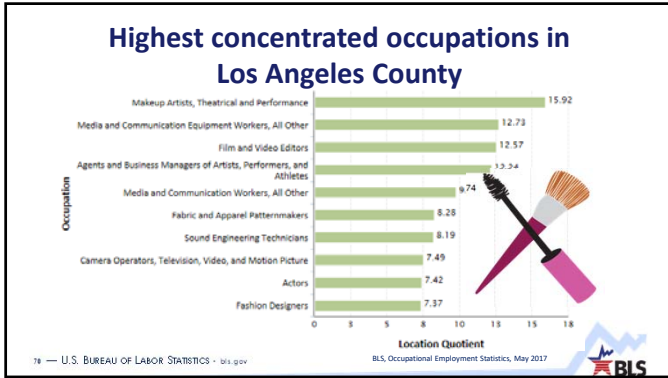
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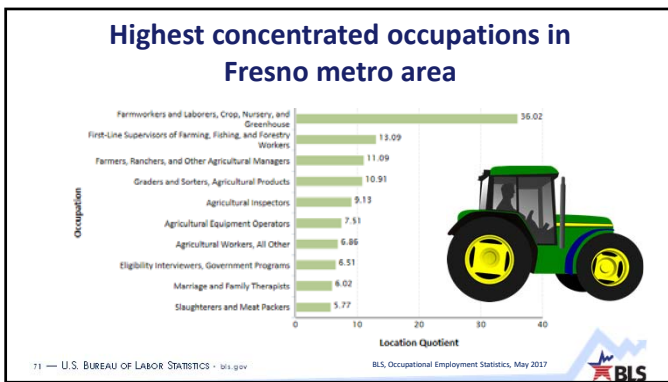
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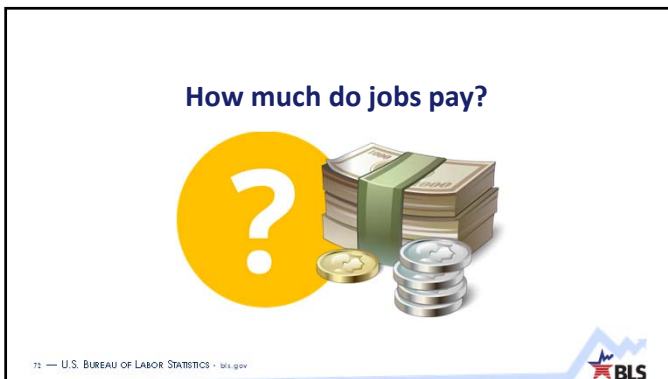
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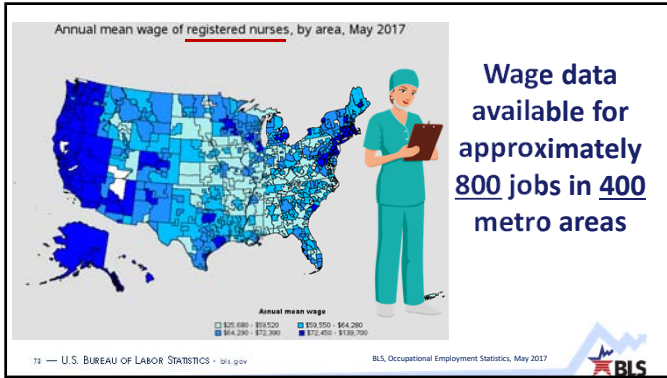
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Occupational wages by area

Example occupation: Registered Nurses

Area name	Employment	Hourly mean wage	Annual mean wage
United States	2,906,840	\$35.36	\$73,550
California	282,290	49.37	102,700
Fresno	7,560	43.76	91,010
Los Angeles-Long Beach-Anaheim	102,330	45.10	93,800
Napa	1,430	54.68	113,740
Riverside-San Bernardino-Ontario	27,720	46.88	97,520
Sacramento--Roseville--Arden-Arcade	18,240	55.85	116,170
San Francisco-Oakland-Hayward	35,480	60.08	124,970

74 — U.S. BUREAU OF LABOR STATISTICS • bli.gov BLS, Occupational Employment Statistics, May 2017

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Occupational wage percentiles by area

Occupation: Registered Nurses

Area: Sacramento--Roseville--Arden-Arcade

Hourly 10th percentile wage	Hourly 25th percentile wage	Hourly median wage	Hourly 75th percentile wage	Hourly 90th percentile wage
\$33.65	\$45.60	\$57.94	\$69.03	\$77.33

Tip: Percentile data can be useful in determining pay ranges.

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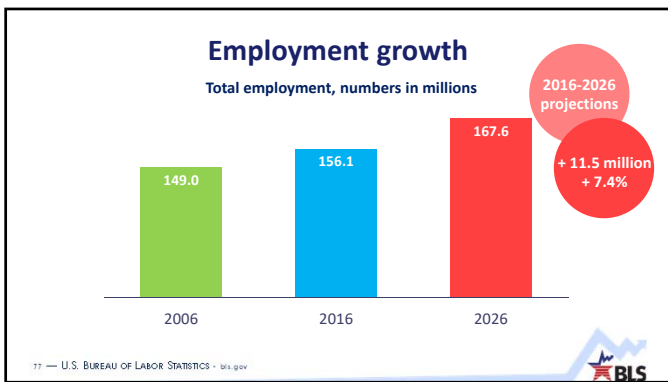
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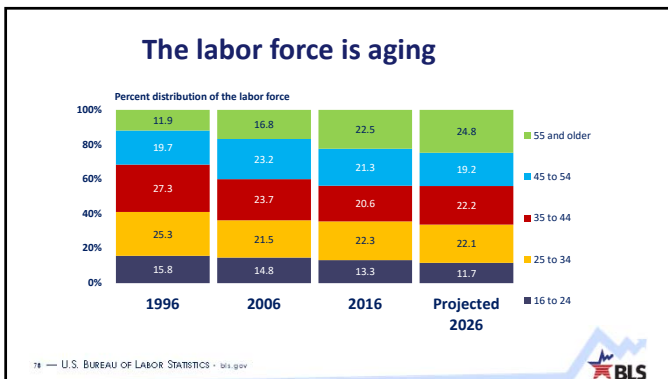
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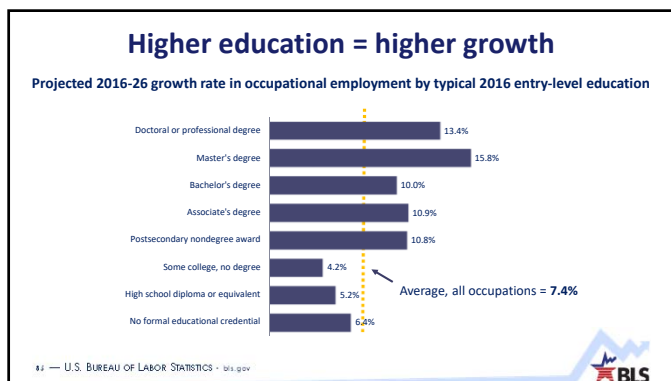
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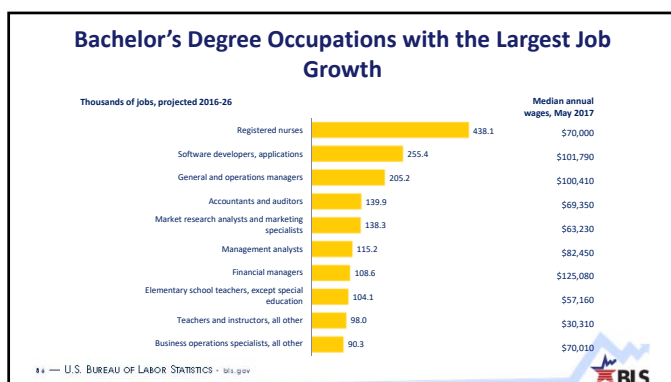
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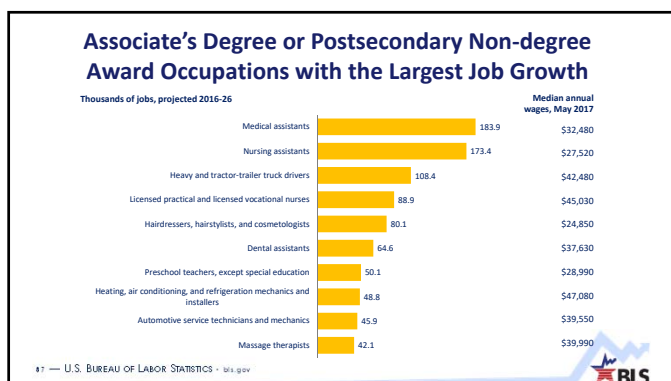
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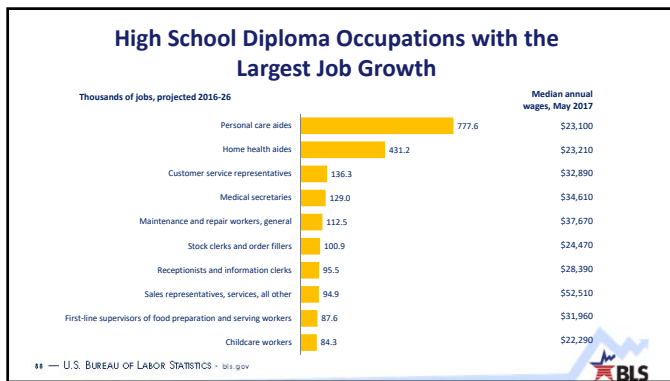
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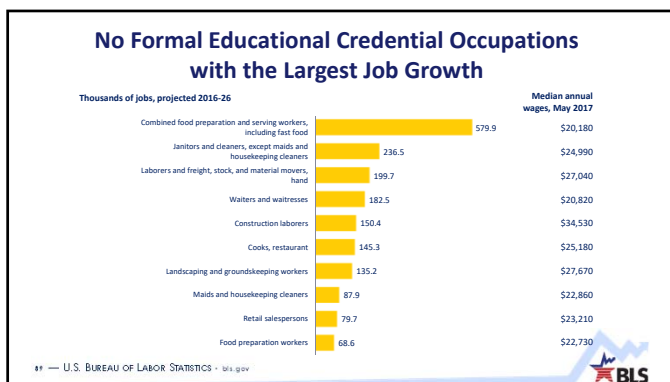
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### State and metro area projections produced by:

State of California  
Employment Development Department

Employment Development Department  
Labor Market Information Division  
P.O. Box 826880, MIC 57  
Sacramento, CA 94280-0001  
Phone: (916) 262-2162  
Internet: [www.labormarketinfo.edd.ca.gov/](http://www.labormarketinfo.edd.ca.gov/)

<http://www.labormarketinfo.edd.ca.gov/data/employment-projections.html>

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### Final Facts!



- Nearly all of our surveys are voluntary
- Confidentiality is as important to the Bureau as it is to respondents
- We do our best to reduce respondent burden
- Without the cooperation of the people who participate in its surveys, BLS could not provide high-quality information about the economy to you
- **We greatly appreciate the cooperation of our survey respondents. Thank You!!**

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### Questions?

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### Contact Information

**BLS San Francisco Regional Office  
Economic Analysis & Information**

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