

BLS Products and Opportunities

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Commissioner

U.S. Bureau of Labor Statistics

American Statistical Association

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BLS mission

- Principal Federal agency responsible for measuring
 - ▶ labor market activity
 - ▶ working conditions
 - ▶ price changes in the economy
- ... collect, analyze, and disseminate essential economic information
- ... support public and private decision making



BLS...Census...BEA

BLS Est. 1884 2,405 employees	Census Est. 1902 13,849 employees	BEA Est. 1953 463 employees
<ul style="list-style-type: none">• Employment• Prices• Wages• Productivity• Safety/health	<ul style="list-style-type: none">• Population• Demographics• Poverty• Industry revenue• Housing	<ul style="list-style-type: none">• Gross Domestic Product (GDP)• Input/output• Balance of Payments



Building blocks for BLS data



ccurate. . . Getting it right



bjective. . . Free from bias



relevant. . . Information you can use

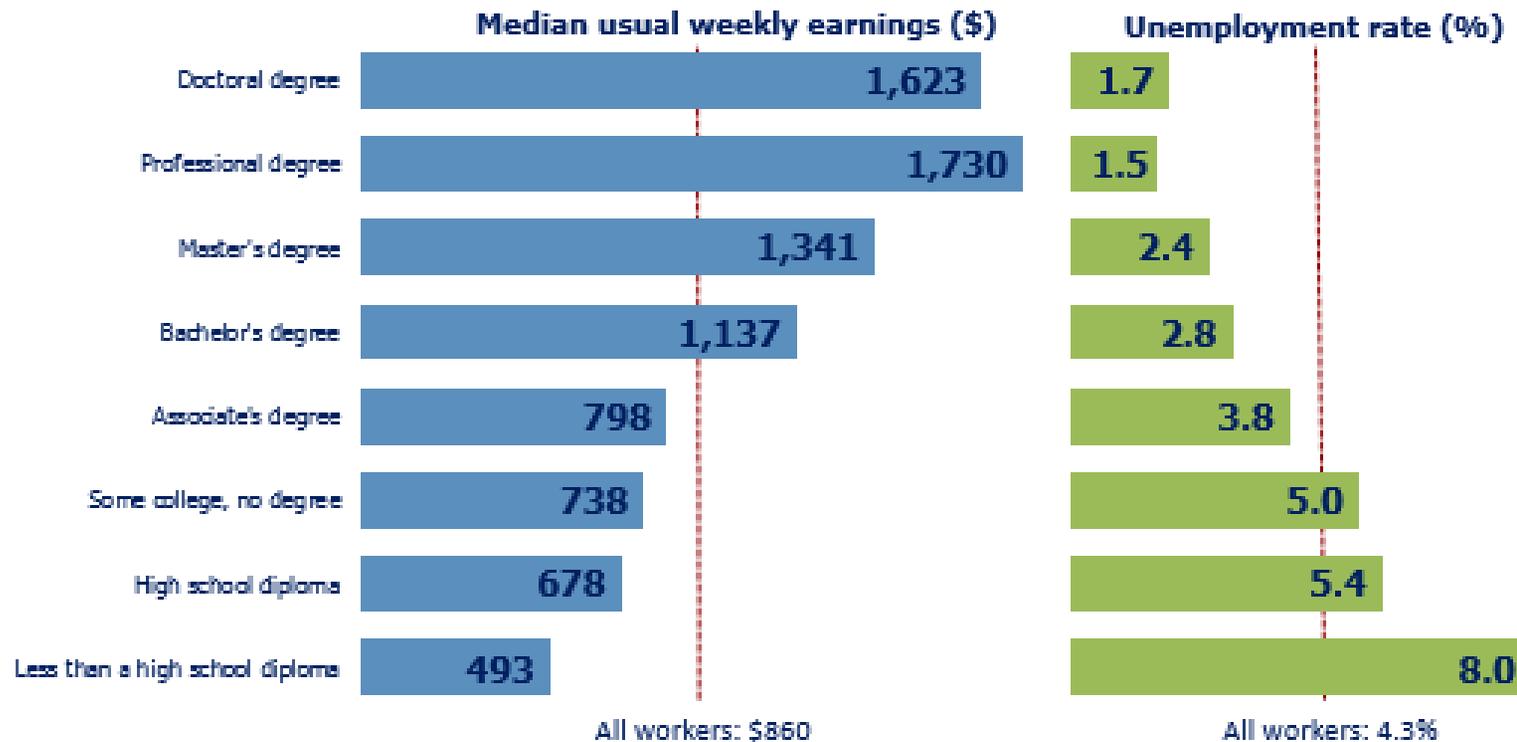


timely. . . Getting it out quickly



ccessible. . . Meeting you where you are

Earnings and unemployment rates by educational attainment



Note: 2015 data are for persons age 25 and over. Earnings are for full-time wage and salary workers.

Source: BLS Current Population Survey



BLS Employment Projections

- 10-year projections made every 2 years
- 2014-24 projections cover over 800 occupations and 300 industries
- Basis for *Occupational Outlook Handbook*
 - ▶ Pairs data with occupational descriptions
- BLS projections prepared at national level only
 - ▶ Input for state and local employment projections
 - ▶ Used for career preparation decisions



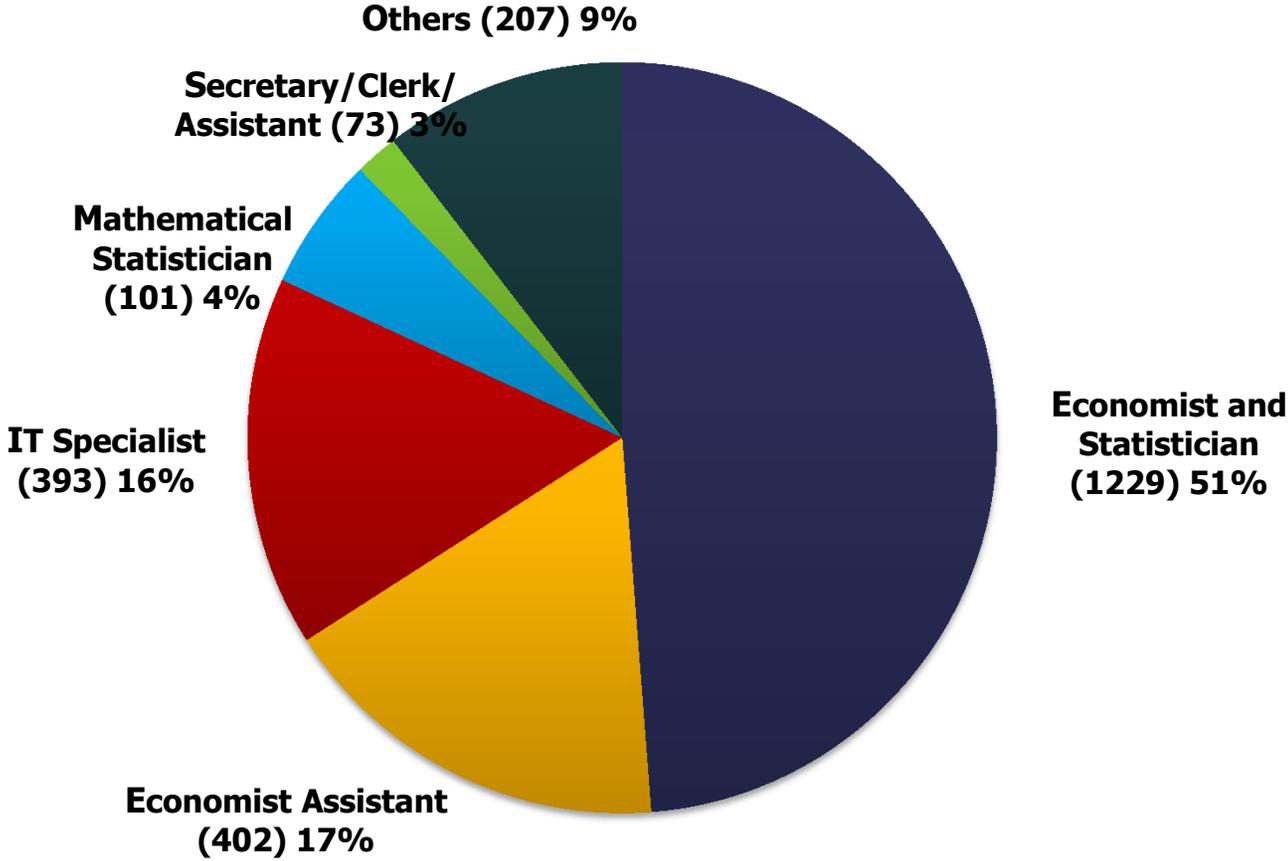
Employment by detailed occupation, 2014 and projected 2024

2014 National Employment Matrix title	Employment				Typical educational degree needed for entry	Median annual wage, 2015
	Number, in thousands		Change, 2014-24			
	2014	2024	Number	Percent		
Mathematicians	3.5	4.2	0.7	21.4	Master's	\$111,110
Economists	21.5	22.7	1.2	5.7	Master's	\$99,180
Actuaries	24.6	29.0	4.4	18.1	Bachelor's	\$97,070
Statisticians	30.0	40.1	10.1	33.8	Master's	\$80,110
Mathematical science teachers, postsecondary	63.5	73.9	10.4	16.4	Doctoral or professional	\$67,170
Survey researchers	16.7	18.7	1.9	11.6	Master's	\$53,920

Source: BLS Employment Projections program



BLS employment by occupation

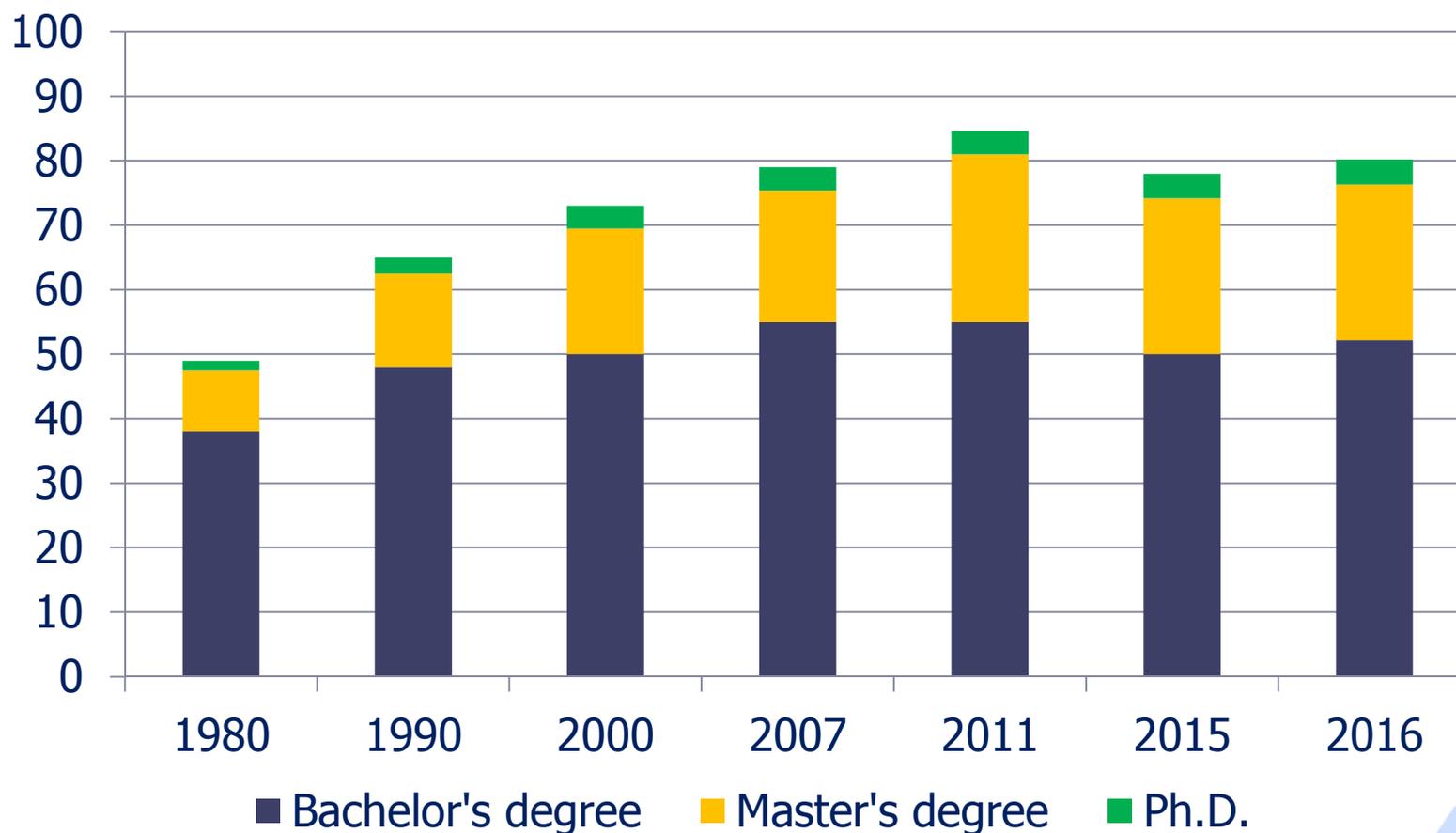


Total Employees: 2,405

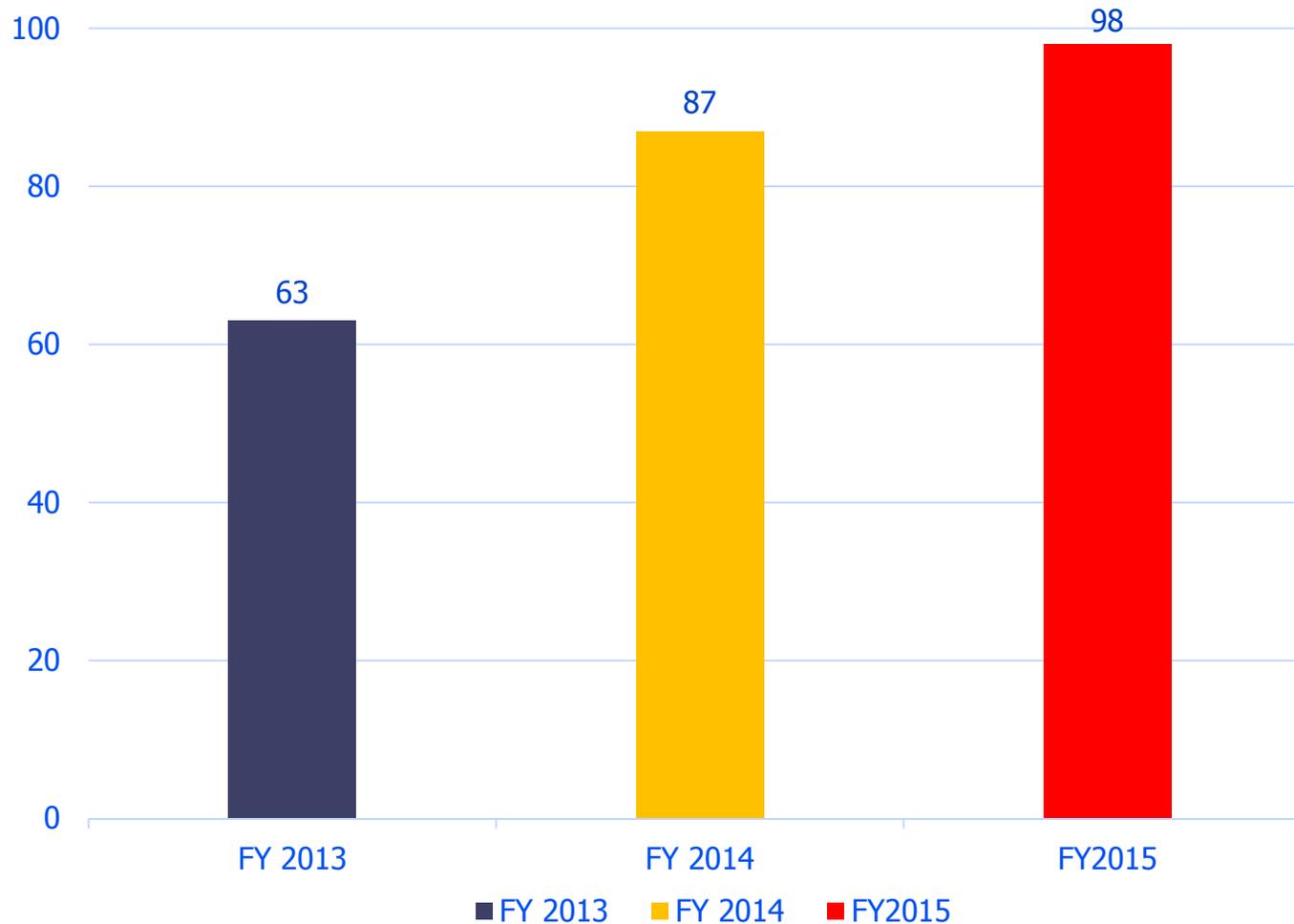
Note: Employment data include full-time (2004) and part-time (401) employees and represents employees on-board as of May 15, 2016.



BLS employment by college degree attainment, 1980 - 2016



BLS new hires in mission-critical occupations*



* Economists, statisticians and math statisticians.



Perks

- Make a mark doing innovative and important work
- Satisfaction of serving
- Work-life balance
- Opportunities to learn and grow



Internships

■ Pathways

- ▶ Recent grads
- ▶ Summer interns
- ▶ Grad students

■ All paid positions

■ Training requirement

➤ www.bls.gov/jobs



Resources for researchers

- Access public data
- Use confidential microdata



Opportunities and challenges

- Harnessing “Big Data”
- More work with BEA, Census, and academic researchers
- Renewed attention to labor market issues
- Growth and diversity of users and dissemination modes
- Maintaining response rates and user trust



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