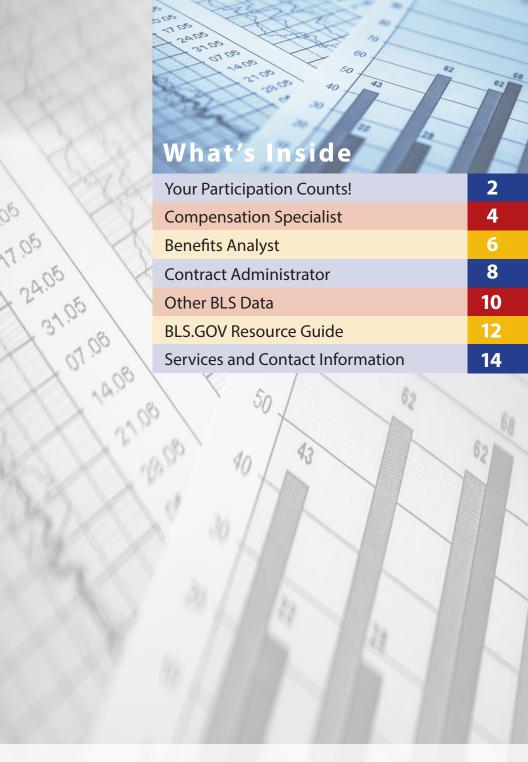


U.S. BUREAU OF LABOR STATISTICS

# Your Compensation Companion: A Practical Guide to BLS Data





## Your Participation Counts!

Without your participation, BLS survey data would not accurately reflect the economic conditions of our country.

#### You matter!

The gold-standard quality of the data produced by the BLS is a direct reflection of the number and diversity of businesses included—no business is too small. In fact, the majority of all businesses have less than five employees.

## You speak for others.

Your business, chosen randomly to participate, actually represents many others. By participating, you make sure that businesses like yours are represented. BLS carefully designs its surveys to minimize costs by keeping sample sizes small—so every firm is critical to survey accuracy.

## You make a difference.

The information you provide is your voice in the statistics that are used to evaluate and guide the actions of decision makers; by participating, you are helping your community and the nation.

Our surveys provide the public—individuals, businesses, and policymakers—with information they need to make better decisions.



# BLS Data Move Money and Affect Lives

## Participating is easy.

Nearly all of our surveys are voluntary, so we strive to make participation as easy as possible. We are grateful that the majority of companies say "Yes" when BLS staff or our partners, such as state labor market staff, ask for their participation.

#### It's confidential and secure.

The information that you provide is confidential, and it will only be used to produce statistics that describe the characteristics of groups. Accordingly, the information of each specific organization and individual is safeguarded.



## **Compensation Specialist**

Analyze your compensation plans with information on pay levels and trends from BLS's Occupational Employment Statistics (OES), Modeled Wage Estimates (MWE), and Employment Cost Index (ECI).

## **Area Wages**

www.bls.gov/oes/tables.htm

Pay rates from OES are published for over 800 occupations in specific geographic areas. Wage estimates are available for the nation as a whole, for individual states, and for metropolitan and nonmetropolitan areas.

### **Industry Wages**

www.bls.gov/oes/tables.htm

OES's occupational wage rates are available by detailed industry for the nation.

#### **Wage Ranges**

data.bls.gov/oes

OES's occupational wage percentiles are available for local areas or industries. Wage rate distributions are published at the 10th, 25th, 50th, 75th, and 90th percentiles.

## **Wages by Level**

www.bls.gov/mwe

MWE provides occupational mean hourly wages by job characteristics and work levels.

#### **Changes in Labor Costs**

www.bls.gov/eci

ECI data measure changes in the costs of all compensation, including wages and salaries and benefits.

# What is the pay range for a job in my local area? Do wages for the same occupation vary by industry? What are the wages in areas where we are opening new locations?

These data are often used by compensation professionals to:

- Create competitive pay scales to attract top quality workers
- Research industry-specific wages
- Gather information about pay differences by area
- Compare company wages to local or industry averages
- Adjust wages to stay competitive in the market and retain workers
- Estimate future budget needs for compensation planning

Analyze wage growth trends over time

Check out OES's occupational profiles at: www.bls.gov/oes/current/oes stru.htm



## Percentile wages and wage differences Commercial Pilots



## **Benefits Analyst**

Analyze your compensation plans with benefit costs and provisions data from BLS's Employer Costs for Employee Compensation (ECEC), Employment CostIndex (ECI), and Employee Benefits Survey (EBS).



#### **Benefit Costs**

www.bls.gov/ect

The ECEC provides average hourly costs for total compensation and its components, including most employer-sponsored benefits. Estimates are reported as costs per hour worked, as well as percentages of total compensation.

#### **Benefit Cost Changes**

www.bls.gov/eci

The ECI measures changes in total compensation, including wages and salaries and benefit costs. ECI data are available by occupational groups, industries, and worker characteristics.

To learn more, check out our ECI videos at: www.bls.gov/eci/videos.htm

## **Benefit Coverage and Provisions**

www.bls.gov/ebs

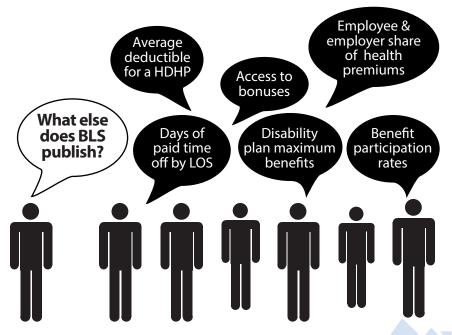
EBS data for the United States offer detailed information about access to and participation in various benefits, as well as plan features, and health care plan limits. These data are also available by worker and industry characteristics.

## Are costs for benefits rising? What share of medical care premiums do employees typically pay?

How do our benefit costs compare to the average?

These data are used by benefits analysts to:

- Evaluate benefit packages to stay competitive in the market
- Guide decisions on benefit provisions
- Analyze recent or historical changes in benefit costs
- Assess which benefits are the most expensive for employers
- Compare the costs per hour worked for different benefits
- Determine a benefit's average cost as a share of compensation
- Examine changes in labor costs by industry





## **Contract Administrator**

Determine annual wage and salary increases and inform labor contract negotiations using inflation data from the *Employment Cost Index (ECI)*, *Consumer Price Index (CPI)*, and *Producer Price Index (PPI)*.

## **Changes in Labor Costs**

www.bls.gov/eci

The ECI measures changes in the costs of all compensation, including benefits and wages and salaries, and is often used to adjust wage rates.

The ECI is closely watched as a gauge of inflationary pressures because rising compensation costs may lead to higher prices.

## **Changes in Consumer Prices**

www.bls.gov/cpi

The CPI measures changes in the prices consumers pay for goods and services. The rate of inflation, as measured by the CPI, also provides valuable information for determining pay adjustments.



### **Changes in Producer Prices**

www.bls.gov/ppi

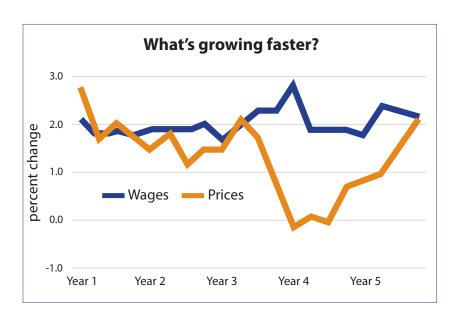
The PPI measures changes in the prices producers receive for their output. PPI data are commonly used in adjusting purchase and sales contracts.

Escalation guides are available at www.bls.gov/audience/business.htm

# How fast are wages rising? Are prices rising or declining? What is the average wage increase for the retail trade industry?

These data are used by contract administrators to:

- Determine if wage increases are keeping pace with price inflation
- Ensure provision of competitive annual pay increases
- Negotiate collective bargaining agreements and labor contracts
- Guard contracts against inflation
- Apply cost-of-living adjustments to pensions
- Analyze trends in labor costs
- Compare changes in company labor costs to industry averages





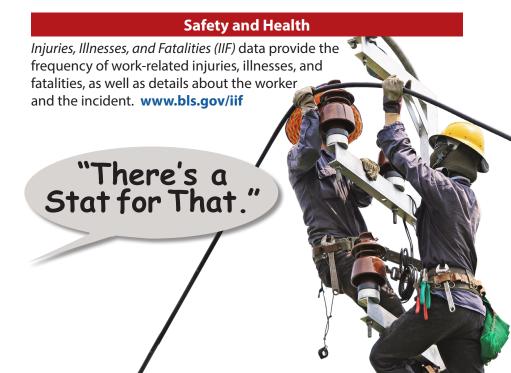
## **Other BLS Data**

## **Job Requirements and Employment Projections**

The Occupational Requirements Survey (ORS) provides information about specific job-related requirements, like physical demands, environmental conditions, and education and training, of occupations in the United States. www.bls.gov/ors

The Occupational Outlook Handbook (OOH) is the premier resource for career information that enables students to make informed decisions. Profiles on more than 500 occupations describe education and training requirements, pay, and the work environment. www.bls.gov/ooh

Employment Projections (EP) data provide estimates on the economy and labor market 10 years into the future, including industry and occupation job growth and replacement needs. www.bls.gov/emp



# What occupations are projected to grow fastest? What is the turnover rate for the manufacturing industry? What are typical job-related requirements for an occupation?

## **More Employment and Wage Data**

The Current Employment Statistics (CES) program publishes average hourly earnings, average weekly earnings, and employment by detailed industry for the U.S., individual states, and metropolitan areas. www.bls.gov/ces

Quarterly Census of Employment and Wages (QCEW) data provide industry employment and wage data by ownership and establishment size at the county, metropolitan area, state, and national levels. www.bls.gov/cew

The Current Population Survey (CPS) produces employment and median weekly earnings by occupation for selected demographic characteristics, such as gender, age, and race. www.bls.gov/cps

## **Turnover and Unemployment**

The Job Openings and Labor Turnover Survey (JOLTS) publishes estimates of the number and rate of job openings, hires, and separations for the nation, by industry and geographic region. www.bls.gov/jlt

Local Area Unemployment Statistics (LAUS) provide monthly and annual employment, unemployment, and labor force data for census regions and divisions, states, counties, metropolitan areas, and many cities. www.bls.gov/lau

www.sis.gev/iaa

The Current Population Survey (CPS) produces a comprehensive body of data on the labor force, including the national unemployment rate. www.bls.gov/cps



## **BLS.GOV** Resource Guide

Programs				
Inflation & Prices	www.bls.gov/bls/inflation.htm			
Pay & Benefits	www.bls.gov/bls/wages.htm			
Spending & Time Use	www.bls.gov/bls/spending.htm			
Unemployment ww	w.bls.gov/bls/unemployment.htm			
Employment	www.bls.gov/bls/employment.htm			
Workplace Injuries, Illnesses & Fatal	ities www.bls.gov/iif			
Productivity	www.bls.gov/bls/productivity.htm			
International	www.bls.gov/bls/mxp			
Data				
Publications	www.bls.gov/opub			
News Releases	www.bls.gov/bls/newsrels.htm			
Databases, Tables & Calculators	www.bls.gov/data			
Geographic Guide to Data by Area	www.bls.gov/guide/geography			
Charts	www.bls.gov/charts			
Videos	www.bls.gov/video			
Economic Overviews				
Industry At-A-Glance Tables	www.bls.gov/eag			
Area At-A-Glance Tables	www.bls.gov/iag			
Area Economic Summaries				
www.bls.gov/	regions/economic-summaries.htm			

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View charts and create maps

www.bls.gov/oes/charts.htm

Use the inflation calculator

www.bls.gov/data/#calculators

Find bulletins on benefits

www.bls.gov/ncs/ebs/benefits

**Explore resources for you** 

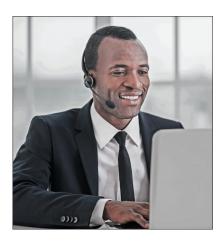
www.bls.gov/audience



## Services and Contact Information

Contacting the Bureau of Labor Statistics (BLS) is as easy as sending an e-mail or picking up a phone. We provide an array of services—all of them free—to meet your informational needs.

#### **Personal Assistance**



- Speak directly with an economist to help you understand the statistics
- Contact an information specialist to help you navigate the website
- Invite a BLS expert to discuss our information or conduct a workshop
- Request authentication of BLS documents

#### Data and Information on the web: www.bls.gov

- Go to online tutorials and videos to guide you to data you can use
- Access BLS databases, publications, and online tools at any time
- Subscribe to RSS feeds



- Join an e-mail subscription service to get the latest data
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Check out new tools in the BLS Beta Labs at beta.bls.gov/labs

## We're here to help!



## **Contact a BLS information office:**

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## Contact BLS: www.bls.gov/bls/contact.htm







