

Data Collection Tools with a Data User Focus

Michael Strople
Deputy Associate Commissioner
Office of Field Operations
April 25, 2017



Examples of tools created to support cooperation



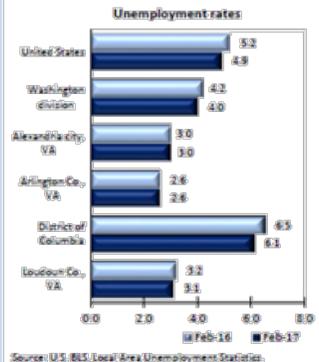
Area Economic Summaries

Washington, DC-VA-MD-WV, Division Economic Summary

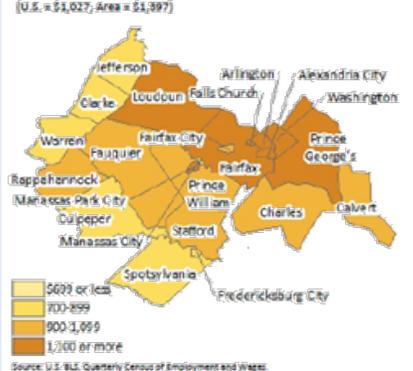
Updated April 06, 2017

This summary presents a sampling of economic information for the area; supplemental data are provided for regions and the nation. Subjects include unemployment, employment, wages, prices, spending, and benefits. All data are not seasonally adjusted and some may be subject to revision. Area definitions may differ by subject. For more area summaries and geographic definitions, see www.bls.gov/regions/economic-summaries.htm.

Unemployment rates for the Washington division, selected area counties, and the nation



Average weekly wages for all industries by county



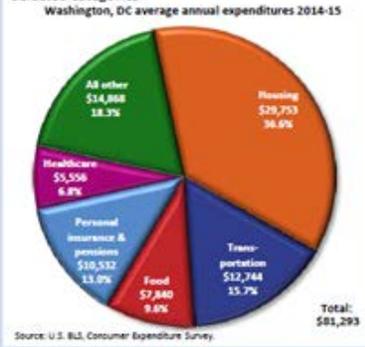
Over-the-year changes in employment on nonfarm payrolls and employment by major industry sector



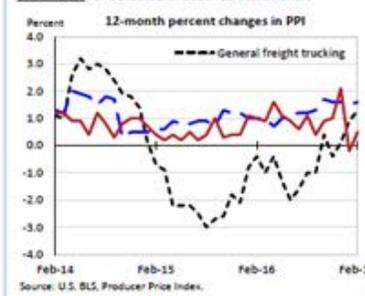
Over-the-year change in the prices paid by urban consumers for selected categories



Average annual spending and percent distribution for selected categories



Over-the-year changes in the selling prices received by producers for selected industries nationwide



Average hourly wages for selected occupations

Occupation	Washington division	United States
Total, all occupations	\$23.12	\$23.86
Lawyers	83.56	67.25
Political scientists	57.60	53.97
Computer systems analysts	49.39	44.05
Statisticians	48.14	40.94
Budget analysts	45.70	37.10
Public relations specialists	45.05	31.99
Accountants and auditors	43.00	36.09
Editors	40.12	31.77
Registered nurses	37.73	34.70
Construction laborers	18.82	18.22
Retail salespersons	12.88	13.07
Cooks, fast food	10.54	9.89

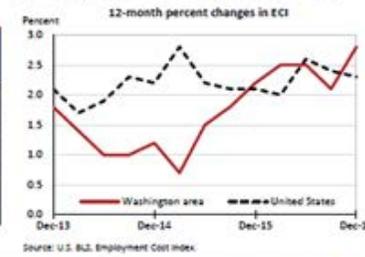
Source: U.S. BLS, Occupational Employment Statistics, May 2016.

Employer costs per hour worked for wages and selected employee benefits by geographic division

Private industry, December 2016	South Atlantic (1)	United States
Total compensation	\$30.90	\$32.76
Wages and salaries	21.81	22.83
Total benefits	9.09	9.93
Paid leave	2.23	2.20
Vacation	1.15	1.17
Supplemental pay	0.85	1.15
Insurance	2.44	2.63
Retirement and savings	1.26	1.31
Legally required benefits	2.31	2.56

(1) South Atlantic includes DC, DE, FL, GA, MD, NC, SC, VA, and WV.
Source: U.S. BLS, Employer Costs for Employee Compensation.

Over-the-year changes in wages and salaries



<http://www.bls.gov/regions/economic-summaries.htm>



Automated Industry Flyer System

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
2		Enter Flyer Title:	Healthcare																
3	1: Customize Info	Select Subtitle:	Selected Industry Data																
4		Select Region:	RO 2																
5		Select horizontal box:	About the Bureau																
6		Select vertical box:	Federal Reserve – Janet Yellen/All																
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Flyer Preview- Pg 1

Healthcare

Selected Industry Data

This summary presents a sampling of industry-focused economic information produced by the Bureau of Labor Statistics (BLS). The BLS uses confidential surveys to create essential economic data about employment, unemployment, wages, benefits, prices, spending, workplace injuries and illnesses, and more. BLS data are used by business people, policymakers, and many others. The data shown on this flyer are not seasonally adjusted and some may be subject to revision. Area definitions for metropolitan area data may differ by subject.

Annual wages for selected occupations within health care and social assistance, United States, 2008

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics.

12-month percent changes in selected price indexes, United States

Source: U.S. Bureau of Labor Statistics, Producer Price Index, Consumer Price Index.

12-month percent changes in employment, New York

Source: U.S. Bureau of Labor Statistics, United States Economic Outlook.

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Flyer Preview- Pg 2

The Bureau of Labor Statistics of the U.S. Department of Labor is the principal Federal agency responsible for measuring labor market activity, working conditions, and price changes in the economy. Our mission is to collect, analyze, and disseminate essential economic information to support public and private decision-making. As an independent statistical agency, BLS serves its diverse user communities by providing products and services that are objective, timely, accurate, and relevant.

12-month percent changes in total compensation, United States

Source: U.S. Bureau of Labor Statistics, Employment Cost Index.

“As a Bureau of Labor Statistics survey participant, you help enhance our understanding of the increasingly complex U.S. economy. The more we understand, the better we are able to fulfill our mission and promote the prosperity of American workers, consumers, and businesses... When you agree to participate in a Bureau of Labor Statistics survey, you help provide the vital statistics we use to analyze our economy and keep it strong. For that, I thank you.” – Janet L. Yellen, Chair, Board of Governors of the Federal Reserve System

Access to paid leave, benefits, education and health services (private industry workers), United States, 2014

Source: U.S. Bureau of Labor Statistics, Method: Compensation Survey.

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	A	B	C
2	1: Customize info	<i>Enter Flyer Title:</i> Healthcare	
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4		<i>Select Region:</i> RO 2	
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Flyer Preview- Pg 1

Healthcare

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Annual wages for selected occupations within health care and social assistance, United States, 2016

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics.

12-month percent changes in selected price indexes, United States

Source: U.S. Bureau of Labor Statistics, Producer Price Index, Consumer Price Index.

12-month percent changes in employment, New York

Source: U.S. Bureau of Labor Statistics, Current Employment Statistics.

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Select Subtitle: Selected Industry Data

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horizontal box: About the Bureau

vertical box: Federal Reserve – Janet Yellen/All

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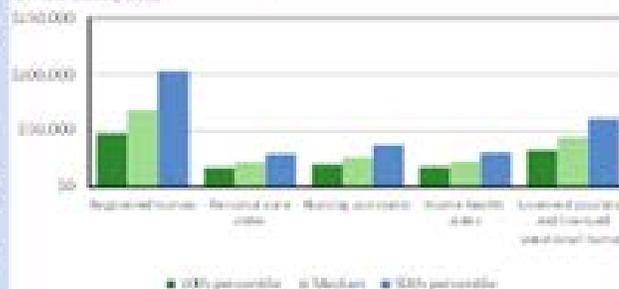
Flyer Preview- Pg 1

Healthcare

Selected Industry Data

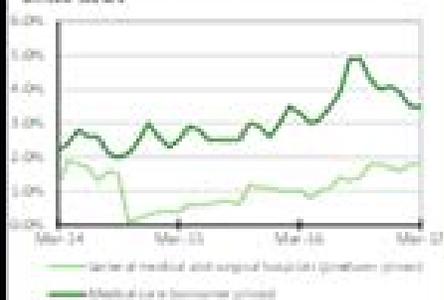
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Annual wages for selected occupations within health care and social assistance, United States, 2018



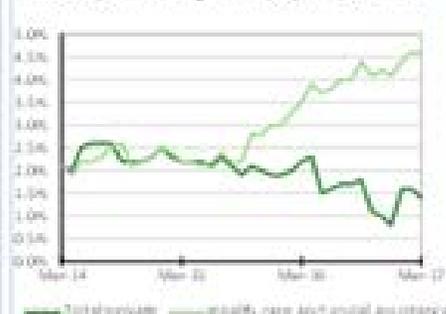
Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics

12-month percent changes in selected price indexes, United States



Source: U.S. Bureau of Labor Statistics, Producer Price Index, Consumer Price Index

12-month percent changes in employment, New York

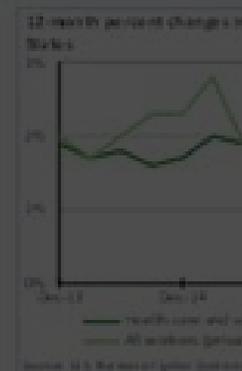


Source: U.S. Bureau of Labor Statistics, Current Employment Statistics

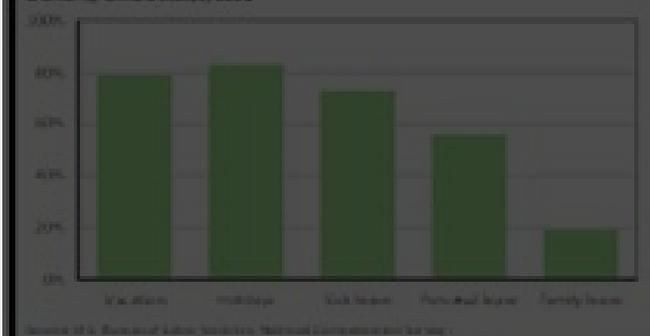


Flyer Preview- Pg 2

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Accounts paid leave benefits, education and health services (private industry workers), United States, 2018



Source: U.S. Bureau of Labor Statistics, National Compensation Survey

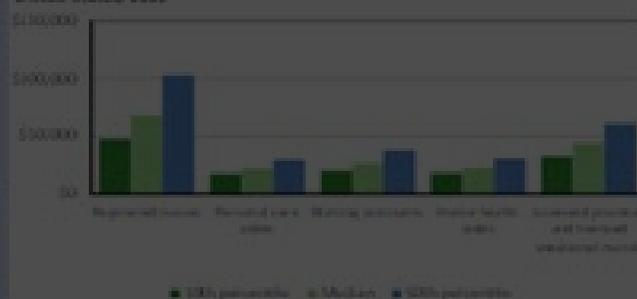
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Selected Industry Data

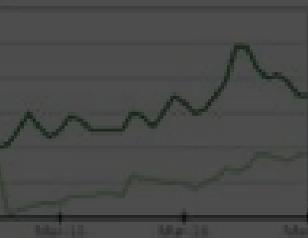
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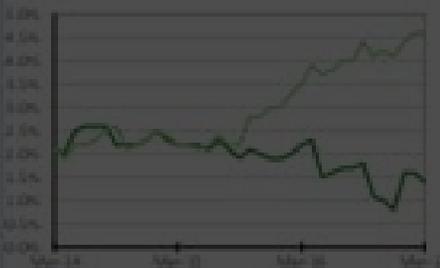
...ue of changes in selected price indexes.



...d medical and hospital procedures (private) ...d care (private)

Source: U.S. Bureau of Labor Statistics, Producer Price Index, Consumer

12-month percent changes in employment, New York

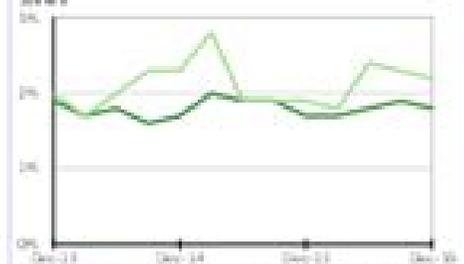


Source: U.S. Bureau of Labor Statistics, Current Employment Statistics

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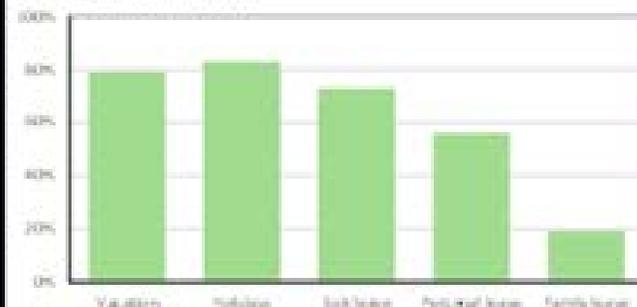


12-month percent changes in total compensation, United States



Source: U.S. Bureau of Labor Statistics, Employment Cost Index

Access to paid leave benefits, education and health services (private industry workers), United States, 2016



Source: U.S. Bureau of Labor Statistics, National Compensation Survey

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Questions

- Is the ability to present data for one industry across multiple programs something that data users would be interested in using?
- Is there a preferred format for this type of product; for example, a visual display or tables?
- Are there other combinations of data that would be useful?



Contact Information

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