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#### **EMPLOYMENT COST INDEX – December 2019**

**Compensation costs** for civilian workers increased 0.7 percent, seasonally adjusted, for the 3-month period ending in December 2019, the U.S. Bureau of Labor Statistics reported today. **Wages and salaries** increased 0.7 percent and **benefit costs** increased 0.5 percent from September 2019. (See chart 1 and tables A, 1, 2, and 3.)

Chart 1. Three-month percent change, seasonally adjusted, civilian workers, total compensation

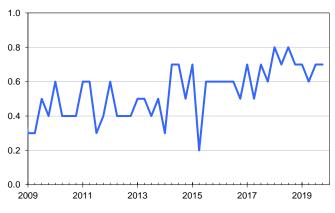
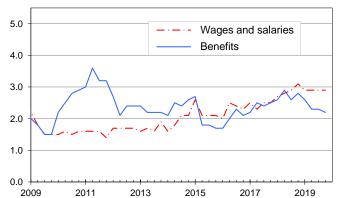


Chart 2. Twelve-month percent change, not seasonally adjusted, civilian workers



#### Civilian Workers

Compensation costs for civilian workers increased 2.7 percent for the 12-month period ending in December 2019, compared to 2.9 percent in December 2018. Wages and salaries increased 2.9 percent over the year and increased 3.1 percent for the 12-month period ending in December 2018. Benefit costs increased 2.2 percent for the 12-month period ending in December 2019. In December 2018, the increase was 2.8 percent. (See chart 2 and tables A, 4, 8, and 12.)

## **Private Industry Workers**

**Compensation costs** for private industry workers increased 2.7 percent over the year, compared with a compensation cost increase of 3.0 percent in December 2018. **Wages and salaries** increased 3.0 percent for the 12-month period ending in December 2019 and increased 3.1 percent in December 2018. The cost of **benefits** rose 1.9 percent for the 12-month period ending in December 2019 and increased 2.6 percent in December 2018. (See charts 3 and 4 and tables A, 5, 9, and 12.)

Chart 3. Twelve-month percent change, not seasonally adjusted, private industry workers

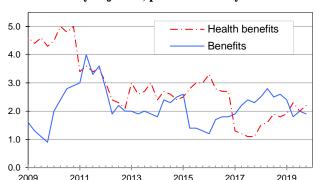
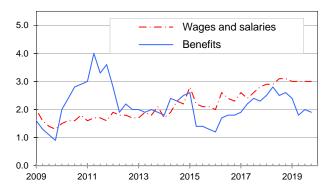


Chart 4. Twelve-month percent change, not seasonally adjusted, private industry workers



Employer costs for **health benefits** increased 2.2 percent for the 12-month period ending in December 2019. (For further information, see chart 3 and www.bls.gov/web/eci/echealth.pdf.)

Among private industry **occupational groups**, compensation cost increases for the 12-month period ending in December 2019 ranged from 2.2 percent for management, professional, and related occupations to 3.7 percent for service occupations. (See table 5.)

Among private **industry supersectors**, compensation cost increases for the 12-month period ending in December 2019 ranged from 1.0 percent for information to 3.5 percent for construction. (See table 5.)

## State and Local Government Workers

Compensation costs for state and local government workers increased 2.9 percent for the 12-month period ending in December 2019. In December 2018, the increase was 2.6 percent. Wages and salaries increased 2.5 percent for the 12-month period ending in December 2019 and 2.4 percent a year ago. Benefit costs increased 3.3 percent for the 12-month period ending in December 2019. The prior year increase was 3.1 percent. (See chart 5 and tables A, 7, 11, and 12.)

Chart 5. Twelve-month percent change, not seasonally adjusted, state and local government workers

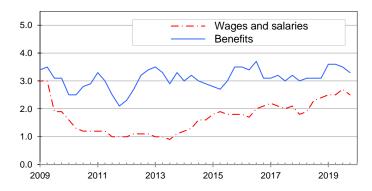


Table A. Major series of the Employment Cost Index

[Percent change]

Cotogowy	,	seasonally sted		12-month, ı	not seasona	ılly adjusted	l
Category	Sep. 2019	Dec. 2019	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Civilian workers <sup>1</sup>							
Compensation <sup>2</sup>	0.7	0.7	2.9	2.8	2.7	2.8	2.7
Wages and salaries		0.7	3.1	2.9	2.9	2.9	2.9
Benefits	0.6	0.5	2.8	2.6	2.3	2.3	2.2
Private industry							
Compensation <sup>2</sup>	0.8	0.7	3.0	2.8	2.6	2.7	2.7
Wages and salaries	0.9	0.7	3.1	3.0	3.0	3.0	3.0
Benefits	0.5	0.5	2.6	2.4	1.8	2.0	1.9
State and local government							
Compensation <sup>2</sup>	0.8	0.6	2.6	3.0	3.0	3.1	2.9
Wages and salaries	1.0	0.5	2.4	2.5	2.5	2.7	2.5
Benefits	0.6	0.8	3.1	3.6	3.6	3.5	3.3

<sup>&</sup>lt;sup>1</sup> Includes private industry and state and local government.

# The Employment Cost Index for March 2020 is scheduled for release on April 30, 2020, at 8:30 a.m. (EDT).

Information in this release will be made available to sensory impaired individuals upon request—Voice phone: (202) 691-5200; Federal Relay Service: (800) 877-8339.

BLS news releases, including the Employment Cost Index, are available through an email subscription service at www.bls.gov/bls/list.htm.

Videos and information graphics explaining the Employment Cost Index and how it is used are available at www.bls.gov/eci/videos.htm.

Highlights of recent National Compensation Survey data are available in The Economics Daily at www.bls.gov/opub/ted/national-compensation-survey.htm.

An overview of available BLS compensation measures and an interactive guide on choosing among them are available at the BLS Commissioner's Corner on "Making it Easier to Find Data on Pay and Benefits" at blogs.bls.gov/blog/2018/10/24/making-it-easier-to-find-data-on-pay-and-benefits.

## **Seasonal Factors**

The 2020 seasonal factors for directly adjusted series and revised seasonally adjusted series for the past five years are scheduled for release with the March 2020 Employment Cost Index on April 30, 2020 at 8:30 a.m. (EDT), see www.bls.gov/ncs/ect/ectsfact.htm.

<sup>&</sup>lt;sup>2</sup> Includes wages and salaries and benefits.

#### **TECHNICAL NOTE**

The Employment Cost Index (ECI) measures the change in the cost of labor, free from the influence of employment shifts among occupations and industries. For information on survey concepts, coverage, methods, nonresponse adjustment, and imputation see *National Compensation Measures Handbook of Methods* at www.bls.gov/opub/hom/ncs/home.htm.

## Sample size

Data for this reference period were collected from a probability sample of approximately 25,500 occupational observations selected from a sample of about 6,300 private industry establishments and approximately 7,800 occupational observations selected from a sample of about 1,400 state and local government establishments that provided data at the initial interview.

# Standard errors

To assist users in ascertaining the reliability of ECI series, standard errors of all current quarter not seasonally adjusted 3- and 12-month percent change series are also available; see www.bls.gov/ncs/ect/ectvar.htm and the public data query tools at www.bls.gov/ncs/ect/data.htm. Standard errors provide users a measure of the precision of an estimate to ensure that it is within an acceptable range for their intended purpose.

## **Historical listings**

Historical listings are available at www.bls.gov/ect/#tables. The continuous occupational and industry series listing uses the Standard Industrial Classification Manual and Occupational Classification System series from 1975 through 2005 and the North American Industry Classification System and Standard Occupational Classification from 2006 to the present. It provides the official series deemed continuous after the change in classification systems. For more information on the criteria used in defining continuous series, see the article published in the *Monthly Labor Review* at www.bls.gov/opub/mlr/2006/04/art2full.pdf.

## Employer Costs for Employee Compensation data

The costs per hour worked of compensation components are published as part of the Employer Costs for Employee Compensation news release (ECEC). The ECEC release dates are available at www.bls.gov/schedule/news\_release/ecec.htm. Historical ECEC data are available in summary documents at www.bls.gov/ect/#tables. Since the ECEC is calculated with current employment weights rather than the fixed weights used in computing the ECI, year-to-year changes in the cost levels usually differ from those in the ECI.

## Fixed employment weights

For additional information on the use of fixed employment weights in computing the ECI, see www.bls.gov/opub/mlr/2016/article/introducing-2012-fixed-employment-weights-for-the-employment-cost-index.htm.

Table 1. Employment Cost Index for total compensation, by occupational group and industry<sup>1</sup> [Seasonally adjusted]

Occupational average and industry		exes 05=100)			Perd	cent chang	ges for 3-r	nonths en	ded-		
Occupational group and industry	Sep. 2019	Dec. 2019	Dec. 2017	Mar. 2018	Jun. 2018	Sep. 2018	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Civilian workers											
All workers <sup>2</sup> Industry	138.0	138.9	0.6	0.8	0.7	0.8	0.7	0.7	0.6	0.7	0.7
Goods-producing industries <sup>3</sup>	135.1	135.9	0.5	0.8	0.6	0.3	0.6	0.8	0.7	0.8	0.6
Manufacturing	134.5	135.4	0.5	0.7	0.6	0.2	0.6	0.9	0.6	0.6	0.7
Service-providing industries <sup>4</sup>	138.7	139.6	0.6	0.8	0.7	0.8	0.7	0.7	0.5	0.8	0.6
Education and health services	138.0	138.6	0.5	0.7	0.6	0.8	0.7	0.6	0.6	0.9	0.4
Educational services	138.8	139.4	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.9	0.4
Elementary and secondary schools	139.0	139.6	0.6	0.6	0.6	0.9	0.7	0.7	0.7	1.0	0.4
Junior colleges, colleges, universities, and professional											
schools	138.4	139.2	0.5	0.5	0.7	0.6	0.7	0.6	0.7	0.7	0.6
Health care and social assistance <sup>5</sup>	137.2	137.9	0.6	0.8	0.5	0.8	0.7	0.5	0.6	0.7	0.5
Hospitals	137.6	138.5	0.5	0.5	0.5	0.5	0.7	0.7	0.6	0.7	0.7
Nursing and residential care	107.0	100.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.7	0.7
facilities	134.0	134.7	0.6	0.8	0.7	0.6	0.7	0.5	0.7	0.6	0.5
Public administration	142.5	143.6	0.8	0.3	0.7	0.8	0.8	0.8	0.6	0.8	0.8
Private industry workers											
All workers	137.3	138.2	0.5	0.9	0.6	0.8	0.7	0.7	0.5	0.8	0.7
Occupational group											
Management, professional, and related	136.4	137.0	0.5	0.8	0.6	0.6	0.5	0.5	0.6	0.7	0.4
Management, business, and	100 1	100.0	0.4	1.0	0.5	0.7	0.5	0.5	0.0	0.7	0.4
financial  Professional and related	138.1 135.1	138.6 135.8	0.4 0.6	1.0 0.6	0.5 0.6	0.7 0.6	0.5 0.6	0.5 0.4	0.8 0.4	0.7 0.7	0.4 0.5
Sales and office	138.3	139.3	0.6	1.1	0.8	1.0	0.8	0.4	0.4	1.0	0.5
Sales and related	133.9	135.0	0.5	1.3	0.6	1.2	1.0	0.5	0.4	1.2	0.8
Office and administrative support	141.4	142.2	0.7	0.8	1.1	0.7	0.8	0.7	0.6	0.9	0.6
Natural resources, construction, and maintenance.	137.2	138.0	0.6	0.5	1.0	0.4	0.7	0.7	0.4	0.9	0.6
Construction, extraction, farming, fishing, and forestry occupations	137.8	138.6	0.5	0.5	0.7	0.4	0.6	0.8	0.7	1.0	0.6
Installation, maintenance, and repair	136.5	137.4	0.8	0.4	1.3	0.5	0.7	0.4	0.1	0.8	0.7
Production, transportation, and											
material moving	138.0	139.4	0.6	0.8	0.7	0.6	0.7	1.0	0.7	0.6	1.0
Production	135.1	136.1	0.5	0.7	0.7	0.3	0.6	0.9	0.7	0.5	0.7
Transportation and material moving	141.7	143.5	0.8	1.0	0.7	0.8	0.7	1.2	0.6	0.7	1.3
Service occupations	139.3	140.8	0.8	1.0	0.8	0.9	0.9	0.8	1.2	0.6	1.1
Industry			0.0		0.0	0.0	0.0	0.0		0.0	
Goods-producing industries <sup>3</sup>	135.1	135.9	0.5	0.7	0.7	0.3	0.5	0.9	0.7	0.8	0.6
Construction	136.2	137.0	0.5	0.9	0.8	0.5	0.6	0.8	0.8	1.2	0.6
Manufacturing	134.5	135.4	0.5	0.7	0.6	0.2	0.6	0.9	0.6	0.6	0.7
Aircraft manufacturing	122.1	122.5	0.4	1.5	0.3	-6.7	0.3	0.6	0.4	0.3	0.3
Service-providing industries <sup>5</sup>	138.0	138.9	0.6	0.9	0.7	0.8	0.7	0.6	0.6	0.7	0.7
Trade, transportation, and utilities	140.0	141.1	0.8	1.0	0.6	1.1	0.7	0.8	0.5	0.7	0.8
Wholesale trade	134.8	135.0	0.4	1.0	-0.1	1.8	0.7	0.8	-0.3	0.7	0.1
Retail trade	140.8	142.1	0.8	1.0	1.0	0.8	0.7	0.7	0.9	0.6	0.9
Transportation and warehousing Utilities	143.4 149.9	145.3 151.2	0.9 0.7	1.0 1.0	0.7 0.5	1.2 0.6	0.6 0.6	1.0 1.8	0.6 0.7	0.9 0.4	1.3 0.9
Information	135.0	136.0	0.7	0.6	2.9	0.8	0.6	0.8	-1.0	0.4	0.9
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Financial activities	137.9	138.6	0.3	1.5	0.8	0.4	0.7	0.9	0.2	1.2	0.5

Table 1. Employment Cost Index for total compensation, by occupational group and industry<sup>1</sup> — Continued

[Seasonally adjusted]

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Occupational group and industry	Sep. 2019	Dec. 2019	Dec. 2017	Mar. 2018	Jun. 2018	Sep. 2018	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Credit intermediation and related activities	136.8	137.6	-0.1	1.2	0.7	0.4	0.6	1.0	0.4	1.5	0.6
Insurance carriers and related activities	139.6	140.3	0.6	0.8	0.8	0.3	0.4	1.2	0.1	1.0	0.5
Real estate and rental and leasing	135.8	136.3	0.1	1.2	0.3	0.6	0.8	1.0	0.3	0.7	0.4
Professional and business services	138.2	139.0	0.5	0.6	0.5	0.9	0.6	0.3	0.9	0.7	0.6
Professional, scientific, and technical services	140.4	141.0	0.4	0.7	0.1	1.2	0.5	0.1	0.9	0.7	0.4
Administrative and support and waste management and											
remediation services	135.0	135.9	0.6	0.5	0.9	0.6	0.7	0.8	0.8	0.6	0.7
Education and health services	136.5	137.2	0.6	0.8	0.5	0.8	0.7	0.4	0.6	0.7	0.5
Educational services	137.0	137.4	0.5	0.6	0.6	0.8	0.5	0.4	0.5	1.1	0.3
Junior colleges, colleges, universities, and professional											
schools	138.5	139.3	0.5	0.7	0.8	0.7	0.7	0.7	0.5	0.6	0.6
Health care and social assistance	136.4	137.1	0.6	0.8	0.6	0.8	0.8	0.4	0.6	0.7	0.5
Hospitals	137.2	138.0	0.5	0.5	0.6	0.5	1.0	0.5	0.7	0.7	0.6
Nursing and residential care facilities	132.2	132.9	0.6	0.8	0.6	0.5	0.8	0.5	0.5	0.7	0.5
Leisure and hospitality	138.7	140.4	0.7	1.1	0.5	1.1	1.3	0.4	0.8	0.7	1.2
Accommodations and food services	140.3	142.0	0.7	1.2	0.6	0.9	1.2	0.7	1.1	0.9	1.2
Other services, except public			• • • • • • • • • • • • • • • • • • • •								
administration	137.7	139.4	0.5	1.1	0.6	0.0	1.2	1.0	1.0	-0.1	1.2
State and local government workers											
All workers	140.9	141.8	0.7	0.4	0.7	0.7	0.7	0.7	0.7	0.8	0.6
Industry											
Education and health services	139.7	140.3	0.6	0.5	0.7	0.7	0.7	0.7	0.7	0.9	0.4
Educational services	139.3	139.9	0.5	0.5	0.7	0.7	0.7	0.7	0.7	0.9	0.4
Schools	139.2	139.8	0.5	0.6	0.6	0.8	0.7	0.7	0.7	0.9	0.4
Elementary and secondary											
schools	139.4	140.1	0.6	0.6	0.6	0.9	0.7	0.7	0.7	0.9	0.5
Health care and social assistance	142.6	143.5	0.5	0.6	0.7	0.6	0.7	0.9	0.6	0.8	0.6
Hospitals	139.7	140.6	0.5	0.4	0.6	0.5	0.7	1.2	0.4	0.9	0.6
Public administration	142.5	143.6	0.8	0.3	0.7	0.8	0.8	0.8	0.6	0.8	0.8

<sup>&</sup>lt;sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.

<sup>&</sup>lt;sup>2</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.

<sup>&</sup>lt;sup>3</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>4</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; other services, except public administration; and public administration.

<sup>&</sup>lt;sup>5</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 2. Employment Cost Index for wages and salaries, by occupational group and industry [Seasonally adjusted]

Occupational average and industry		s (Dec. =100)			Perd	cent chanç	ges for 3-r	nonths en	ded-		
Occupational group and industry	Sep. 2019	Dec. 2019	Dec. 2017	Mar. 2018	Jun. 2018	Sep. 2018	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Civilian workers											
All workers <sup>1</sup> Industry	136.9	137.8	0.6	0.8	0.5	0.9	0.7	0.7	0.7	0.9	0.7
Goods-producing industries <sup>2</sup>	136.4	137.5	0.6	0.8	0.7	0.6	0.8	0.8	0.8	0.9	0.8
Manufacturing	136.1	137.3	0.6	0.7	0.6	0.6	0.8	0.9	0.7	0.7	0.9
Service-providing industries <sup>3</sup>	137.0	137.9	0.6	0.8	0.6	0.9	0.7	0.7	0.6	0.9	0.7
Education and health services	134.1	134.8	0.6	0.7	0.5	0.8	0.7	0.5	0.6	0.9	0.5
Educational services	131.7	132.2	0.4	0.5	0.6	0.8	0.5	0.5	0.5	1.2	0.4
Elementary and secondary											
schools	130.5	131.0	0.5	0.5	0.5	0.9	0.6	0.5	0.4	1.4	0.4
schools	133.5	134.1	0.5	0.4	0.5	0.6	0.7	0.6	0.6	0.8	0.4
Health care and social assistance	136.8	137.6	0.7	0.9	0.6	0.9	0.7	0.4	0.6	0.7	0.6
Hospitals	136.6	137.5	0.6	0.5	0.6	0.4	1.1	0.5	0.6	0.7	0.7
Nursing and residential care											
facilities	134.1	134.9	0.7	0.9	0.7	0.8	0.8	0.6	0.6	0.8	0.6
Public administration	133.3	134.1	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6
Private industry workers											
All workers	137.9	138.9	0.6	0.9	0.6	0.8	0.7	0.7	0.6	0.9	0.7
Occupational group											
Management, professional, and											
related	137.2	137.8	0.5	0.8	0.5	0.8	0.5	0.5	0.7	0.7	0.4
Professional and related	135.9	136.8	0.7	0.7	0.5	0.8	0.6	0.4	0.5	0.6	0.7
Sales and office	138.6	139.7	0.6	1.2	0.8	1.1	0.9	0.7	0.4	1.2	0.8
Sales and related	134.9	136.2	0.5	1.4	0.5	1.4	1.0	0.7	0.2	1.4	1.0
Office and administrative support	141.4	142.3	0.8	0.9	1.0	0.8	0.8	0.8	0.6	1.0	0.6
Natural resources, construction, and maintenance	136.5	137.5	0.7	0.5	0.6	0.5	0.7	0.7	0.7	0.9	0.7
Construction, extraction, farming, fishing, and forestry occupations.	137.0	138.1	0.5	0.6	0.6	0.5	0.7	0.8	0.8	0.9	0.8
Installation, maintenance, and repair	136.1	136.9	0.8	0.4	0.5	0.4	0.7	0.5	0.8	1.0	0.6
Production, transportation, and material moving	139.0 136.2	140.7 137.5	0.8 0.6	0.9 0.7	0.8 0.8	0.8 0.7	0.8 0.8	1.2 0.9	0.7 0.8	0.8 0.7	1.2 1.0
Production  Transportation and material	130.2	137.3	0.0	0.7	0.6	0.7	0.6	0.9	0.0	0.7	1.0
moving	142.3	144.4	0.8	1.1	0.7	1.0	0.9	1.6	0.7	1.0	1.5
Service occupations <sup>4</sup>	140.6	142.4	1.0	0.9	1.0	1.0	1.0	1.1	1.2	0.6	1.3
Industry	100 5	107.0	0.0	_ ~ -	0.7	0.7	0.7	0.0	0.7	1.0	
Goods-producing industries <sup>2</sup>	136.5	137.6	0.6	0.7	0.7	0.7	0.7	0.8	0.7	1.0	0.8
Construction	136.5	137.5	0.5	1.0	0.8	0.6	0.7	0.7	0.9	1.4	0.7
Manufacturing.	136.1	137.3	0.6	0.7	0.6	0.6	0.8	0.9	0.7	0.7	0.9
Aircraft manufacturing  Service-providing industries <sup>4</sup>	144.3 138.3	145.1 139.3	0.5 0.7	0.6 0.9	0.4 0.6	0.4 0.9	0.8 0.7	0.3 0.7	0.5 0.6	0.4 0.8	0.6 0.7
. •	138.3	139.3	0.7		0.6	1.3	0.7	1.0	0.6	0.8	0.7
Trade, transportation, and utilities  Retail trade	139.4	140.5	0.7	1.1 1.0	0.5	0.8	0.7	1.0	0.4	0.9	1.1
Transportation and warehousing	141.8	145.5	1.0	1.0	0.9	1.4	0.5	1.0	0.9	1.3	1.6
Utilities	145.3	145.5	0.7	0.8	0.7	0.4	0.7	0.9	0.5	0.5	0.7
Information	134.0	135.1	0.6	0.7	0.9	0.4	0.5	1.0	0.5	0.3	0.7
Financial activities	138.7	139.4	0.7	1.6	0.6	0.3	0.6	1.0	-0.1	1.5	0.5
Finance and insurance	139.7	140.4	0.8	1.7	0.7	0.3	0.6	1.0	-0.1	1.6	0.5
Credit intermediation and related	136.1	136.5	0.4	1.2	0.7	0.4	0.5	1.2	0.2	1.6	0.3
activities											1
activities											
	138.6	139.0	0.7	0.8	0.7	0.1	0.4	1.3	-0.2	1.2	0.3

Table 2. Employment Cost Index for wages and salaries, by occupational group and industry — Continued

[Seasonally adjusted]

Occupational arrays and industry		s (Dec. =100)			Perd	cent chang	ges for 3-r	nonths en	ded-		
Occupational group and industry	Sep. 2019	Dec. 2019	Dec. 2017	Mar. 2018	Jun. 2018	Sep. 2018	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Professional, scientific, and											
technical services	141.2	141.9	0.4	0.7	0.2	1.5	0.5	0.0	1.1	0.8	0.5
Education and health services	136.7	137.4	0.7	0.9	0.5	0.9	0.8	0.4	0.6	0.8	0.5
Educational services	135.7	136.1	0.5	0.5	0.5	0.8	0.4	0.5	0.5	1.3	0.3
Junior colleges, colleges, universities, and professional											
schools	136.1	136.9	0.5	0.5	0.7	0.7	0.6	0.6	0.6	0.6	0.6
Health care and social assistance	136.9	137.7	0.7	0.9	0.7	0.9	0.7	0.4	0.6	0.7	0.6
Nursing and residential care											
facilities	134.0	134.9	0.8	0.8	0.8	0.7	0.9	0.6	0.6	0.7	0.7
Leisure and hospitality	141.9	143.6	0.8	1.2	0.7	1.1	1.5	0.6	1.0	0.7	1.2
Accommodations and food service	143.2	145.1	0.8	1.3	0.7	1.0	1.3	0.8	1.2	0.9	1.3
Other services, except public											
administration	138.2	140.2	0.7	0.8	0.7	-0.1	1.3	1.0	1.1	-0.2	1.4
State and local government workers											
All workers	132.3	132.9	0.5	0.5	0.6	0.7	0.6	0.6	0.5	1.0	0.5
Industry											
Education and health services	131.4	132.0	0.4	0.5	0.6	0.8	0.5	0.5	0.5	1.1	0.5
Educational services	130.9	131.4	0.5	0.4	0.6	0.8	0.6	0.5	0.5	1.2	0.4
Schools	130.9	131.4	0.4	0.5	0.6	0.8	0.5	0.5	0.5	1.2	0.4
Elementary and secondary											
schools	130.4	130.9	0.4	0.6	0.5	0.9	0.5	0.5	0.5	1.3	0.4
Health care and social assistance	135.9	136.9	0.5	0.6	0.5	0.5	0.6	0.6	0.4	0.9	0.7
Hospitals	134.5	135.7	0.5	0.5	0.4	0.4	0.6	0.8	0.3	0.9	0.9
Public administration	133.3	134.1	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.6

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.

<sup>&</sup>lt;sup>2</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>3</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; other services, except public administration; and public administration.

<sup>&</sup>lt;sup>4</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 3. Employment Cost Index for benefits, by occupational group and industry

[Seasonally adjusted]

		s (Dec. =100)			Perd	cent chang	ges for 3-r	nonths en	ded-		
Occupational group and industry	Sep. 2019	Dec. 2019	Dec. 2017	Mar. 2018	Jun. 2018	Sep. 2018	Dec. 2018	Mar. 2019	Jun. 2019	Sep. 2019	Dec. 2019
Civilian workers											
All workers <sup>1</sup>	140.8	141.5	0.5	0.7	0.9	0.4	0.7	0.7	0.5	0.6	0.5
Private industry workers											
All workers	135.8	136.5	0.4	0.8	0.9	0.4	0.5	0.5	0.4	0.5	0.5
Occupational group											
Management, professional, and											
related	134.5	135.2	0.5	0.6	0.8	0.2	0.7	0.3	0.5	0.7	0.5
Sales and office	137.4	138.3	0.5	0.8	1.1	0.7	0.8	0.3	0.5	0.4	0.7
Natural resources, construction, and maintenance	138.5	139.2	0.6	0.4	1.8	0.3	0.5	0.7	-0.4	0.7	0.5
Production, transportation, and											
material moving	136.1	136.8	0.5	0.8	0.5	0.1	0.4	0.7	0.6	0.3	0.5
Service occupations	134.9	135.7	0.5	0.8	0.4	0.7	0.5	0.2	0.9	0.3	0.6
Industry											
Goods-producing industries <sup>2</sup>	132.2	132.5	0.4	0.8	0.5	-0.4	0.3	0.9	0.6	0.5	0.2
Manufacturing	131.6	131.9	0.4	0.8	0.5	-0.7	0.3	0.9	0.5	0.4	0.2
Service-providing industries <sup>3</sup>	137.2	138.0	0.5	0.8	1.0	0.6	0.6	0.4	0.4	0.5	0.6
State and local government workers											
All workers <sup>1</sup>	158.1	159.3	0.9	0.5	0.9	0.7	0.9	1.0	0.9	0.6	0.8

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.

<sup>&</sup>lt;sup>2</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>3</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 4. Employment Cost Index for total compensation, for civilian workers, by occupational group and industry<sup>1</sup>

	Indexe	s (Dec. 200	5=100)			Percent cl	hanges for		
Occupational group and industry	Dec.	Con	Dec.	3-r	nonths end	ed-	12-	months end	led-
Occupational group and industry	2018	Sep. 2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
All workers <sup>2</sup>	135.0	138.1	138.7	0.4	0.9	0.4	2.9	2.8	2.7
Excluding incentive paid occupations <sup>3</sup>	135.2	138.2	138.8	0.5	0.8	0.4	2.8	2.8	2.7
Occupational group									
Management, professional, and related	134.5	137.3	137.8	0.4	0.8	0.4	2.5	2.5	2.5
Management, business, and financial	135.5	138.5	138.8	0.4	0.7	0.2	2.7	2.6	2.4
Professional and related	134.0	136.6	137.2	0.4	0.8	0.4	2.4	2.4	2.4
Sales and office	135.5	138.9	139.3	0.4	1.0	0.3	3.8	3.0	2.8
Sales and related	131.0	134.3	134.6	0.4	1.4	0.2	4.2	2.9	2.7
Office and administrative support	138.3	141.7	142.2	0.5	0.8	0.4	3.4	3.0	2.8
Natural resources, construction, and maintenance	135.0	137.8	138.4	0.5	0.9	0.4	2.6	2.6	2.5
Construction, extraction, farming, fishing, and forestry occupations	134.8	138.2	138.9	0.4	0.9	0.5	2.3	3.0	3.0
Installation, maintenance, and repair	135.1	137.4	138.0	0.4	0.9	0.4	2.8	2.2	2.1
Production, transportation, and material									
moving	135.1	138.6	139.6	0.4	0.8	0.7	2.8	3.0	3.3
Production	132.5	135.3	136.2	0.5	0.5	0.7	2.4	2.7	2.8
Transportation and material moving	138.3	142.4	143.5	0.4	1.0	0.8	3.3	3.3	3.8
Service occupations	137.2	140.8	142.0	0.7	0.7	0.9	3.4	3.4	3.5
Industry									
Goods-producing industries <sup>4</sup>	131.9	135.2	135.8	0.5	0.8	0.4	2.3	3.0	3.0
Manufacturing	131.6	134.5	135.3	0.5	0.5	0.6	2.1	2.8	2.8
Service-providing industries <sup>5</sup>	135.6	138.6	139.2	0.4	0.8	0.4	3.0	2.7	2.7
Education and health services	135.2	138.0	138.7	0.7	1.1	0.5	2.8	2.8	2.6
Educational services	135.7	138.9	139.4	0.6	1.6	0.4	2.6	3.0	2.7
Elementary and secondary schools	135.8	139.1	139.6	0.7	1.8	0.4	2.8	3.1	2.8
Junior colleges, colleges, universities, and professional schools	135.7	138.6	139.3	0.7	1.2	0.5	2.5	2.9	2.7
Health care and social assistance	134.7	137.2	137.9	0.7	0.7	0.5	2.9	2.5	2.4
Hospitals	135.0	137.6	138.5	0.9	0.7	0.7	2.5	2.8	2.6
Nursing and residential care facilities	131.6	133.9	134.5	0.7	0.6	0.4	2.9	2.4	2.2
Public administration	139.2	142.5	143.4	0.7	1.1	0.6	2.6	3.0	3.0

<sup>&</sup>lt;sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.

<sup>&</sup>lt;sup>2</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.

<sup>&</sup>lt;sup>3</sup> The index for this series is not strictly comparable with other series in this table.

<sup>&</sup>lt;sup>4</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>5</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; other services, except public administration; and public administration.

Table 5. Employment Cost Index for total compensation, for private industry workers, by occupational group and industry<sup>1</sup>
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)				hanges for		
Occupational group and industry	Dec.	Sep.	Dec.		months end			months end	
	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
All workers	134.4	137.4	138.0	0.4	0.7	0.4	3.0	2.7	2.7
Excluding incentive paid occupations <sup>2</sup>	134.5	137.5	138.1	0.4	0.7	0.4	2.8	2.7	2.7
Occupational group									
Management, professional, and related	133.8	136.4	136.8	0.4	0.6	0.3	2.5	2.3	2.2
Excluding incentive paid occupations <sup>2</sup>	133.1	135.7	136.1	0.4	0.6	0.3	2.5	2.3	2.3
Management, business, and financial	135.2	138.1	138.4	0.4	0.6	0.2	2.7	2.5	2.4
Excluding incentive paid occupations <sup>2</sup>	134.2	137.1	137.4	0.4	0.6	0.2	2.5	2.5	2.4
Professional and related	132.8	135.1	135.6	0.4	0.5	0.4	2.5	2.1	2.1
Sales and office	135.0	138.4	138.8	0.4	0.9	0.3	3.8	3.0	2.8
Excluding incentive paid occupations <sup>2</sup>	137.1	140.4	140.9	0.4	0.6	0.4	3.5	2.9	2.8
Sales and related	130.8	134.2	134.5	0.3	1.4	0.2	4.2	2.9	2.8
Excluding incentive paid occupations <sup>2</sup>	135.2	138.4	139.0	0.4	0.4	0.4	3.6	2.7	2.8
Office and administrative support	138.0	141.4	141.9	0.5	0.6	0.4	3.5	3.0	2.8
Natural resources, construction, and									
maintenance	134.5	137.3	137.9	0.4	0.8	0.4	2.5	2.5	2.5
Construction, extraction, farming, fishing,									
and forestry occupations	134.4	137.9	138.6	0.4	0.9	0.5	2.1	3.1	3.1
Installation, maintenance, and repair	134.6	136.7	137.3	0.5	0.8	0.4	2.8	2.1	2.0
Production, transportation, and material									
moving	134.7	138.1	139.2	0.4	0.7	0.8	2.8	3.0	3.3
Excluding incentive paid occupations <sup>2</sup>	134.7	138.0	139.0	0.6	0.6	0.7	2.8	3.1	3.2
Production	132.3	135.1	136.0	0.6	0.5	0.7	2.4	2.7	2.8
Excluding incentive paid occupations <sup>2</sup>	132.6	135.5	136.4	0.6	0.5	0.7	2.4	2.8	2.9
Transportation and material moving	137.8	142.0	143.2	0.3	0.9	0.8	3.3	3.3	3.9
Service occupations	135.6	139.2	140.6	0.8	0.5	1.0	3.6	3.5	3.7
Industry and occupational group									
Goods-producing industries <sup>3</sup>	131.9	135.1	135.8	0.5	0.7	0.5	2.3	3.0	3.0
Excluding incentive paid occupations <sup>2</sup>	132.2	135.3	135.9	0.5	0.6	0.4	2.2	2.8	2.8
Management, professional, and related	130.0	132.9	133.3	0.5	0.5	0.3	2.3	2.7	2.5
Sales and office	134.2	138.9	139.9	0.5	1.8	0.7	3.7	4.0	4.2
Natural resources, construction, and									
maintenance	133.8	137.3	137.8	0.4	0.9	0.4	2.1	3.0	3.0
Production, transportation, and material	404.0	404.0	405.0	0.5	0.0	0.7	4.0		
moving	131.2	134.2	135.2	0.5	0.6	0.7	1.9	2.8	3.0
Construction	132.4	136.4	137.0	0.5	1.3	0.4	2.8	3.5	3.5
Manufacturing	131.6	134.5	135.3	0.5	0.5	0.6	2.1	2.8	2.8
Management, professional, and related	131.1	133.9	134.4	0.5	0.5	0.4	2.0	2.6	2.5
Sales and office occupations	135.4	138.8	139.9	0.5	0.5	0.8	3.1	3.0	3.3
Natural resources, construction, and	122.1	1246	135.2	0.3	0.5	0.4	1 1	2.2	2.3
maintenance	132.1	134.6	133.2	0.3	0.5	0.4	1.1	2.2	2.3
Production, transportation, and material moving	130.8	133.9	134.9	0.5	0.7	0.7	1.9	2.9	3.1
Aircraft manufacturing	120.3	122.4	122.3	-0.2	0.0	-0.1	-6.7	1.5	1.7
Service-providing industries <sup>4</sup>	135.2	138.1	138.7	0.4	0.7	0.4	3.2	2.6	2.6
Excluding incentive paid occupations <sup>2</sup>	135.3	138.2	138.8	0.4	0.6	0.4	3.0	2.6	2.6
Management, professional, and related	134.6	137.1	137.5	0.4	0.6	0.4	2.7	2.2	2.2
Sales and office	135.1	137.1	137.5	0.4	0.0	0.3	3.8	2.2	2.7
Natural resources, construction, and	100.1	130.4	156.7	0.4	0.9	0.2	3.0	2.3	2.1
maintenance	135.5	137.4	138.2	0.5	0.7	0.6	3.1	1.9	2.0
Production, transportation, and material					"				
moving	138.7	142.6	143.8	0.4	0.8	0.8	3.7	3.2	3.7
Service occupations	135.6	139.2	140.6	0.8	0.6	1.0	3.6	3.5	3.7
Trade, transportation, and utilities	136.8	140.1	140.7	0.2	0.6	0.4	3.4	2.6	2.9
Excluding incentive paid occupations <sup>2</sup>	137.3	140.7	141.4	0.4	0.5	0.5	3.3	2.9	3.0
Wholesale trade	133.0	134.8	134.9	0.6	0.7	0.1	3.4	2.0	1.4
Excluding incentive paid occupations <sup>2</sup>	135.4	138.2	139.0	0.2	0.5	0.6	2.9	2.3	2.7
					3.5	0.0			

Table 5. Employment Cost Index for total compensation, for private industry workers, by occupational group and industry<sup>1</sup> — Continued
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)			Percent cl	nanges for		
Occupational group and industry	Dan	0	Dee	3-r	nonths end	ed-	12-	months end	led-
Occupational group and industry	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
Service-providing industries - Continued									
Retail trade	137.3	140.9	141.7	0.1	0.4	0.6	3.4	2.8	3.2
Excluding incentive paid occupations <sup>2</sup>	136.2	139.5	140.2	0.4	0.4	0.5	3.6	2.9	2.9
Transportation and warehousing	139.3	143.8	144.8	0.0	1.1	0.7	3.5	3.2	3.9
Utilities	145.0	149.9	150.4	0.1	0.2	0.3	2.7	3.5	3.7
Information	134.3	135.3	135.7	-0.1	0.4	0.3	4.6	0.7	1.0
Financial activities	134.2	138.0	138.2	0.2	1.0	0.1	3.3	3.1	3.0
Excluding incentive paid occupations <sup>2</sup>	134.8	138.0	138.4	0.4	0.4	0.3	3.3	2.8	2.7
Finance and insurance	134.5	138.5	138.6	0.1	1.0	0.1	3.4	3.1	3.0
Credit intermediation and related									
activities	132.5	137.0	137.1	0.2	1.2	0.1	2.9	3.6	3.5
Excluding incentive paid	136.9	140.9	141.0	0.1	0.7	0.1	3.1	3.1	3.0
Insurance carriers and related activities	135.7	139.6	139.6	-0.1	0.4	0.0	2.3	2.7	2.9
Excluding incentive paid occupations <sup>2</sup>	135.2	138.4	138.8	0.1	0.0	0.3	2.8	2.5	2.7
Real estate and rental and leasing	133.1	135.9	136.3	0.8	0.7	0.3	2.9	2.9	2.4
Excluding incentive paid occupations <sup>2</sup>	136.7	139.4	140.1	0.9	0.5	0.5	3.3	2.9	2.5
Professional and business services	135.2	138.3	138.7	0.3	0.7	0.3	2.5	2.6	2.6
Professional, scientific, and technical									
services	137.5	140.4	140.5	0.1	0.6	0.1	2.5	2.3	2.2
Administrative and support and waste management and remediation services	132.0	135.0	135.8	0.6	0.6	0.6	2.7	2.9	2.9
Education and health services	134.1	136.6	137.2	0.6	0.8	0.4	2.8	2.5	2.3
Educational services	134.4	137.3	137.6	0.4	1.6	0.2	2.5	2.6	2.4
Junior colleges, colleges, universities,	101.1	107.0	107.0	0.1	1.0	0.2	2.0	2.0	
and professional schools	136.2	138.9	139.5	0.5	1.2	0.4	2.8	2.5	2.4
Health care and social assistance	134.1	136.4	137.1	0.7	0.6	0.5	3.0	2.4	2.2
Hospitals	134.7	137.1	138.0	1.0	0.5	0.7	2.6	2.8	2.4
Nursing and residential care facilities	129.9	132.2	132.8	0.7	0.6	0.5	2.7	2.5	2.2
Nursing care facilities <sup>2</sup>	129.7	131.4	132.1	0.9	0.4	0.5	2.7	2.2	1.9
Leisure and hospitality	135.7	138.4	140.0	1.3	0.4	1.2	4.1	3.3	3.2
Accommodations and food service	136.3	140.0	141.6	1.1	0.6	1.1	3.9	3.9	3.9
Other services, except public administration	135.0	138.0	139.2	0.7	0.1	0.9	2.8	3.0	3.1

<sup>&</sup>lt;sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.

<sup>&</sup>lt;sup>2</sup> The index for this series is not strictly comparable with other series in this table.

<sup>&</sup>lt;sup>3</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>4</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 6. Employment Cost Index for total compensation, for private industry workers, by bargaining status and Census region and division<sup>1</sup>

	Indexe	s (Dec. 200	5=100)			Percent cl	nanges for		
Bargaining status and Census region and	Dec.	Sep.	Dec.	3-r	nonths end	ed-	12-	months end	led-
division	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
Bargaining status									
Union	138.8	141.4	142.3	0.7	0.4	0.6	3.2	2.6	2.5
Goods-producing industries <sup>2</sup>	133.2	136.3	137.0	0.4	0.7	0.5	1.1	2.7	2.9
Manufacturing	126.9	129.1	129.8	0.3	0.6	0.5	-0.2	2.1	2.3
Service-providing industries <sup>3</sup>	142.8	145.2	146.2	0.8	0.3	0.7	4.2	2.5	2.4
Nonunion	133.7	136.8	137.3	0.4	0.7	0.4	2.9	2.7	2.7
Goods-producing industries <sup>2</sup>	131.4	134.7	135.4	0.5	0.8	0.5	2.6	3.1	3.0
Manufacturing	132.7	135.8	136.6	0.5	0.5	0.6	2.5	2.9	2.9
Service-providing industries <sup>3</sup>	134.4	137.3	137.9	0.4	0.7	0.4	3.1	2.6	2.6
Census region and division <sup>4</sup>									
Northeast	136.5	140.0	140.7	0.4	0.7	0.5	3.4	3.0	3.1
New England	139.9	143.4	144.0	0.1	1.0	0.4	3.4	2.6	2.9
Middle Atlantic	135.4	138.8	139.5	0.7	0.6	0.5	3.4	3.2	3.0
South	132.5	135.3	135.8	0.4	0.8	0.4	2.6	2.5	2.5
South Atlantic	134.8	137.5	138.0	0.6	0.7	0.4	2.8	2.6	2.4
East South Central	131.3	134.9	135.5	0.2	1.5	0.4	2.3	2.9	3.2
West South Central	129.2	131.8	132.3	0.2	0.7	0.4	2.2	2.2	2.4
Midwest	132.3	135.0	135.7	0.5	0.7	0.5	3.0	2.6	2.6
East North Central	130.9	133.5	134.1	0.5	0.6	0.4	3.1	2.5	2.4
West North Central	135.8	138.7	139.4	0.4	0.8	0.5	2.8	2.6	2.7
West	137.2	140.4	140.9	0.4	0.6	0.4	3.2	2.8	2.7
Mountain	134.1	137.8	138.0	0.7	0.9	0.1	3.2	3.5	2.9
Pacific	138.5	141.6	142.2	0.4	0.6	0.4	3.2	2.6	2.7

<sup>&</sup>lt;sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.

NOTE: The indexes for these series are not strictly comparable to those for the aggregate, occupation, and industry series. SOURCE: U.S. Bureau of Labor Statistics, National Compensation Survey

<sup>&</sup>lt;sup>2</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>3</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

<sup>&</sup>lt;sup>4</sup> The Census divisions are defined as follows: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

Table 7. Employment Cost Index for total compensation, for state and local government workers, by occupational group and industry<sup>1</sup>
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)			Percent ch	nanges for		
Occupational group and industry	Dec.	Sep.	Dec.	3-n	nonths end	ed-	12-	months end	led-
Coodpational group and maustry	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
All workers	137.7	141.0	141.7	0.7	1.4	0.5	2.6	3.1	2.9
Occupational group									
Management, professional, and related	136.4	139.6	140.3	0.7	1.5	0.5	2.6	3.0	2.9
Professional and related	136.1	139.4	140.1	0.7	1.5	0.5	2.5	3.1	2.9
Sales and office	140.0	143.4	144.0	0.6	1.3	0.4	3.2	3.1	2.9
Office and administrative support	140.1	143.5	144.1	0.6	1.3	0.4	3.2	3.1	2.9
Service occupations	140.8	144.3	145.1	0.6	1.2	0.6	2.8	3.1	3.1
Industry									
Education and health services	136.5	139.7	140.3	0.7	1.5	0.4	2.7	3.0	2.8
Educational services	136.1	139.3	139.9	0.7	1.5	0.4	2.7	3.0	2.8
Schools	136.0	139.2	139.8	0.7	1.5	0.4	2.7	3.0	2.8
Elementary and secondary schools	136.2	139.5	140.0	0.7	1.7	0.4	2.8	3.1	2.8
Health care and social assistance	139.3	142.5	143.5	0.8	1.1	0.7	2.6	3.1	3.0
Hospitals	136.5	139.6	140.8	1.0	1.1	0.9	2.3	3.3	3.2
Public administration	139.2	142.5	143.4	0.7	1.1	0.6	2.6	3.0	3.0

<sup>&</sup>lt;sup>1</sup> Includes wages, salaries, and employer costs for employee benefits. SOURCE: U.S. Bureau of Labor Statistics, National Compensation Survey

Table 8. Employment Cost Index for wages and salaries, for civilian workers, by occupational group and industry

	Indexe	s (Dec. 200	5=100)			Percent cl	nanges for		
Occupational group and industry	Dec.	Sep.	Dec.	3-r	nonths end	ed-	12-	months end	led-
Cocapational group and industry	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
All workers <sup>1</sup>	133.8	137.0	137.7	0.5	1.0	0.5	3.1	2.9	2.9
Excluding incentive paid occupations <sup>2</sup>	133.6	136.8	137.5	0.5	0.9	0.5	2.8	2.9	2.9
Occupational group									
Management, professional, and related	133.0	135.7	136.1	0.5	0.9	0.3	2.6	2.5	2.3
Management, business, and financial	135.2	138.2	138.6	0.4	0.7	0.3	2.7	2.7	2.5
Professional and related	131.7	134.3	134.8	0.4	0.9	0.4	2.5	2.4	2.4
Sales and office	134.5	138.3	138.7	0.4	1.2	0.3	3.9	3.3	3.1
Sales and related	131.4	135.2	135.7	0.4	1.7	0.4	4.5	3.3	3.3
Office and administrative support	136.6	140.3	140.8	0.6	0.9	0.4	3.5	3.3	3.1
Natural resources, construction, and maintenance	133.2	136.4	137.2	0.5	0.9	0.6	2.2	2.9	3.0
Construction, extraction, farming, fishing,	133.2	130.4	137.2	0.5	0.9	0.0	2.2	2.9	3.0
and forestry occupations	133.4	136.7	137.6	0.6	0.8	0.7	2.5	3.1	3.1
Installation, maintenance, and repair	133.2	136.2	136.9	0.6	1.0	0.5	2.1	2.9	2.8
Production, transportation, and material	.00.2		100.0	0.0		0.0			
moving	135.1	139.0	140.3	0.5	0.9	0.9	3.3	3.4	3.8
Production	133.3	136.3	137.5	0.7	0.6	0.9	2.9	2.9	3.2
Transportation and material moving	137.1	142.0	143.4	0.4	1.3	1.0	3.6	4.0	4.6
Service occupations	135.6	139.4	140.8	0.9	0.8	1.0	3.7	3.7	3.8
Industry									
Goods-producing industries <sup>3</sup>	132.9	136.5	137.4	0.5	0.9	0.7	2.8	3.3	3.4
Manufacturing	132.9	136.1	137.1	0.7	0.7	0.7	2.8	3.1	3.2
Service-providing industries <sup>4</sup>	133.9	137.1	137.7	0.5	1.0	0.4	3.1	2.9	2.8
Education and health services	131.6	134.3	134.9	0.6	1.3	0.4	2.8	2.7	2.5
Educational services	129.0	132.0	132.4	0.5	1.8	0.3	2.4	2.8	2.6
Elementary and secondary schools	127.7	130.9	131.2	0.4	2.0	0.2	2.5	2.9	2.7
Junior colleges, colleges, and									
universities	131.1	133.7	134.3	0.7	1.2	0.4	2.3	2.7	2.4
Health care and social assistance	134.4	136.8	137.7	0.7	0.7	0.7	3.2	2.5	2.5
Hospitals	134.2	136.6	137.6	1.1	0.7	0.7	2.5	2.9	2.5
Nursing and residential care facilities	131.4	134.1	134.8	0.8	0.7	0.5	3.2	2.9	2.6
Public administration	130.8	133.4	134.2	0.7	0.9	0.6	2.4	2.7	2.6

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.

<sup>2</sup> The index for this series is not strictly comparable with other series in this table.

<sup>&</sup>lt;sup>3</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>4</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; other services, except public administration; and public administration.

Table 9. Employment Cost Index for wages and salaries, for private industry workers, by occupational group and industry

[Not seasonally adjusted]

	Index va	lue (Dec. 2	005=100)	Percent changes for						
Occupational group and industry	Dec.	Sep.	Dec.	3-months ended-						
	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	
All workers	134.7	138.0	138.7	0.5	0.8	0.5	3.1	3.0	3.0	
Excluding incentive paid occupations <sup>1</sup>	134.6	137.8	138.6	0.5	0.7	0.6	3.0	2.9	3.0	
Occupational group										
Management, professional, and related	134.6	137.2	137.7	0.4	0.6	0.4	2.7	2.3	2.3	
Excluding incentive paid occupations <sup>1</sup>	133.4	136.0	136.5	0.5	0.6	0.4	2.5	2.4	2.3	
Management, business, and financial	135.8	138.9	139.2	0.4	0.7	0.2	2.6	2.7	2.5	
Excluding incentive paid occupations <sup>1</sup>	134.0	137.0	137.4	0.4	0.6	0.3	2.4	2.6	2.5	
Professional and related	133.7	136.0	136.6	0.4	0.6	0.4	2.7	2.1	2.2	
Sales and office	135.0	138.8	139.2	0.5	1.2	0.3	4.0	3.4	3.1	
Excluding incentive paid occupations <sup>1</sup>	136.9	140.6	141.2	0.4	0.8	0.4	3.6	3.2	3.1	
Sales and related	131.5	135.3	135.8	0.4	1.7	0.4	4.4	3.3	3.3	
Excluding incentive paid occupations <sup>1</sup>	135.8	139.5	140.2	0.4	0.6	0.5	3.7	3.1	3.2	
Office and administrative support	137.6	141.4	141.9	0.6	0.9	0.4	3.5	3.4	3.1	
Natural resources, construction, and										
maintenance	133.4	136.6	137.4	0.6	0.9	0.6	2.3	3.0	3.0	
Construction, extraction, farming, fishing,	100.6	1071	100.0	0.5	0.0	0.7	0.5	2.0		
and forestry occupations	133.6 133.1	137.1 136.3	138.0 136.9	0.5 0.5	0.8 1.0	0.7 0.4	2.5 2.0	3.2 2.9	3.3 2.9	
Production, transportation, and material	133.1	130.3	130.9	0.5	1.0	0.4	2.0	2.9	2.9	
moving	135.1	139.1	140.5	0.5	0.9	1.0	3.4	3.5	4.0	
Excluding incentive paid occupations <sup>1</sup>	135.2	139.0	140.3	0.7	0.8	0.9	3.4	3.6	3.8	
Production	133.1	136.2	137.4	0.7	0.6	0.9	2.9	3.0	3.2	
Excluding incentive paid occupations <sup>1</sup>	133.4	136.6	137.8	0.7	0.7	0.9	3.0	3.1	3.3	
Transportation and material moving	137.5	142.6	144.0	0.4	1.3	1.0	3.7	4.1	4.7	
Service occupations	136.4	140.5	142.2	0.9	0.6	1.2	3.9	3.9	4.3	
Industry and occupational group	100.1	1 10.0		0.0	0.0		0.0	0.0	1.0	
Goods-producing industries <sup>2</sup>	133.0	136.5	137.5	0.6	0.9	0.7	2.9	3.3	3.4	
Excluding incentive paid occupations <sup>1</sup>	133.3	136.7	137.5	0.5	0.7	0.6	2.7	3.1	3.2	
Management, professional, and related	132.7	135.8	136.4	0.5	0.5	0.4	2.9	2.8	2.8	
Sales and office	135.3	140.9	142.2	0.7	2.4	0.9	4.2	4.9	5.1	
Natural resources, construction, and										
maintenance	133.6	137.2	138.0	0.5	1.0	0.6	2.5	3.2	3.3	
Production, transportation, and material moving	132.2	135.4	136.7	0.7	0.7	1.0	2.6	3.1	3.4	
Construction	132.4	136.7	137.4	0.7	1.5	0.5	3.1	3.7	3.8	
Manufacturing	132.9	136.1	137.1	0.7	0.7	0.7	2.8	3.1	3.2	
Management, professional, and related	133.1	136.2	136.8	0.5	0.6	0.4	2.7	2.9	2.8	
Sales and office	136.0	139.6	141.1	0.7	0.6	1.1	3.3	3.4	3.7	
Natural resources, construction, and	100.0	100.0	141.1	0.7	0.0		0.0	0.4	0.7	
maintenance	133.6	136.5	137.6	0.5	0.7	0.8	2.0	2.7	3.0	
Production, transportation, and material										
moving	131.9	135.2	136.5	0.8	0.7	1.0	2.6	3.3	3.5	
Aircraft manufacturing	141.5	144.1	144.1	0.2	0.0	0.0	2.2	2.1	1.8	
Service-providing industries <sup>3</sup>	135.2	138.4	139.1	0.5	0.8	0.5	3.2	2.9	2.9	
Excluding incentive paid occupations <sup>1</sup>	135.0	138.2	138.9	0.5	0.7	0.5	3.1	2.9	2.9	
Management, professional, and related	134.9	137.5	137.9	0.4	0.7	0.3	2.7	2.3	2.2	
Sales and office	134.9	138.6	139.0	0.4	1.2	0.3	3.9	3.2	3.0	
Natural resources, construction, and maintenance	133.1	135.9	136.7	0.6	0.9	0.6	2.0	2.7	2.7	
Production, transportation, and material	138.1	142.9	144.3	0.4	1.1	1.0	3.9	3.9	4.5	
movingService occupations	136.1	142.9	144.3	1.0	0.6	1.0	4.0	4.0	4.5	
Trade, transportation, and utilities	135.4	139.5	142.1	0.2	0.6	0.5	3.4	3.0	3.3	
Excluding incentive paid occupations <sup>1</sup>	135.7	139.5	140.2	0.2	0.9	0.5	3.4	3.0	3.5	
Wholesale trade	130.4	139.7	132.1		0.8	-0.1	3.5			
Excluding incentive paid occupations <sup>1</sup>	130.4		135.6	0.7				2.1	1.3 2.9	
Excluding incentive paid occupations	101.0	134.8	133.0	0.2	0.6	0.6	2.8	2.4	2.9	

Table 9. Employment Cost Index for wages and salaries, for private industry workers, by occupational group and industry — Continued
[Not seasonally adjusted]

		iue (Dec. 2	005=100)	Percent changes for					
Occupational group and industry	Dec.	Con	Dec.	3-months ended-			12-months ended-		
Occupational group and moustry	2018	Sep. 2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019
Service-providing industries - Continued									
Retail trade	137.5	142.1	142.9	0.1	0.9	0.6	3.2	3.4	3.9
Excluding incentive paid occupations <sup>1</sup>		140.2	141.0	0.4	0.8	0.6	3.4	3.6	3.8
Transportation and warehousing	138.4	143.7	144.9	-0.1	1.6	0.8	4.0	3.8	4.7
Utilities	141.4	145.3	145.6	0.1	0.2	0.2	2.3	2.9	3.0
Information	131.3	134.4	134.8	0.0	0.5	0.3	3.0	2.4	2.7
Financial activities	135.0	138.7	139.0	0.2	1.0	0.2	3.1	3.0	3.0
Excluding incentive paid occupations <sup>1</sup>	135.0	137.9	138.3	0.4	0.4	0.3	3.1	2.5	2.4
Finance and insurance	135.8	139.7	139.9	0.1	1.1	0.1	3.2	3.0	3.0
Credit intermediation and related activities	131.6	136.1	136.1	0.2	1.3	0.0	2.8	3.6	3.4
Excluding incentive paid occupations <sup>1</sup>	135.9	139.7	139.7	0.1	0.6	0.0	3.0	2.9	2.8
Insurance carriers and related activities.		138.6	138.3	-0.1	0.5	-0.2	2.0	2.7	2.7
Excluding incentive paid									
occupations <sup>1</sup>	133.2	135.9	136.3	0.2	-0.1	0.3	2.6	2.2	2.3
Real estate and rental and leasing	131.9	134.6	135.2	0.7	0.9	0.4	2.9	2.7	2.5
Excluding incentive paid occupations <sup>1</sup>	135.7	138.3	139.3	0.8	0.7	0.7	3.4	2.7	2.7
Professional and business services	135.8	139.0	139.5	0.4	0.8	0.4	2.9	2.8	2.7
Professional, scientific, and technical services	138.1	141.2	141.4	0.1	0.8	0.1	2.9	2.4	2.4
Administrative and support and waste									
management and remediation services		136.9	137.7	0.8	0.7	0.6	2.9	3.4	3.2
Education and health services		136.7	137.4	0.7	0.9	0.5	3.2	2.6	2.4
Educational services	133.0	136.1	136.4	0.3	1.9	0.2	2.3	2.6	2.6
Junior colleges, colleges, universities, and professional schools	134.0	136.5	137.2	0.5	1.3	0.5	2.5	2.4	2.4
Health care and social assistance		136.9	137.2	0.5	0.7	0.5	3.3	2.4	2.4
Hospitals		137.0	137.7	1.1	0.7	0.0	2.7	2.9	2.4
Nursing and residential care facilities	1	134.0	134.8	0.8	0.0	0.7	3.2	2.8	2.4
Nursing and residential care racinties  Nursing care facilities <sup>1</sup>		134.0	133.8	1.1	0.7	0.6	3.1	2.6	2.0
Leisure and hospitality	1	141.6	143.4	1.5	0.4	1.3	4.6	3.8	3.6
Accommodation and food service		141.0	144.8	1.2	0.5	1.3	4.6	4.2	4.3
Other services, except public administration		138.5	139.9	0.8	0.0	1.0	2.7	3.1	3.3

<sup>&</sup>lt;sup>1</sup> The index for this series is not strictly comparable with other series in this table.

<sup>&</sup>lt;sup>2</sup> Includes mining, construction, and manufacturing.

<sup>&</sup>lt;sup>3</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status and Census region and division

	Indexe	s (Dec.200	5=100)			Percent ch	nanges for-		
Bargaining status and Census region and	Dec.	Sep.	Dec. 3-months ended- 12-m				months end	led-	
division	2018 2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	
Bargaining status									
Union	134.6	138.1	139.2	0.8	0.8	0.8	2.8	3.4	3.4
Goods-producing industries <sup>1</sup>	130.2	133.1	134.1	0.5	0.6	0.8	2.0	2.7	3.0
Manufacturing	127.5	129.6	130.9	0.5	0.8	1.0	1.8	2.1	2.7
Service-providing industries <sup>2</sup>	137.5	141.4	142.5	1.0	0.9	0.8	3.2	3.8	3.6
Nonunion	134.7	138.0	138.7	0.4	0.8	0.5	3.1	2.9	3.0
Goods-producing industries <sup>1</sup>	133.6	137.3	138.2	0.6	1.0	0.7	2.9	3.4	3.4
Manufacturing	134.0	137.4	138.4	0.7	0.7	0.7	2.8	3.2	3.3
Service-providing industries <sup>2</sup>	135.0	138.2	138.8	0.4	0.8	0.4	3.2	2.8	2.8
Census region and division <sup>3</sup>									
Northeast	136.0	139.8	140.7	0.5	0.7	0.6	3.3	3.3	3.5
New England	141.5	145.4	146.1	0.1	1.2	0.5	3.4	2.9	3.3
Middle Atlantic	134.0	137.8	138.7	0.7	0.7	0.7	3.2	3.5	3.5
South	133.6	136.7	137.3	0.5	0.9	0.4	2.7	2.8	2.8
South Atlantic	135.9	139.1	139.7	0.6	0.9	0.4	3.0	3.0	2.8
East South Central	131.7	135.6	136.3	0.2	1.6	0.5	2.4	3.1	3.5
West South Central	130.4	133.2	133.7	0.2	0.8	0.4	2.3	2.3	2.5
Midwest	132.3	135.0	136.0	0.7	0.7	0.7	3.3	2.7	2.8
East North Central	130.7	133.4	134.3	0.8	0.8	0.7	3.3	2.9	2.8
West North Central	136.1	139.1	140.0	0.5	0.9	0.6	3.0	2.7	2.9
West	137.8	141.4	141.9	0.5	0.9	0.4	3.7	3.1	3.0
Mountain	135.2	139.0	139.1	0.7	1.1	0.1	3.4	3.6	2.9
Pacific	138.9	142.5	143.2	0.4	0.8	0.5	3.8	3.0	3.1

<sup>&</sup>lt;sup>1</sup> Includes mining, construction, and manufacturing.

NOTE: The indexes for these series are not strictly comparable to those for the aggregate, occupation, and industry series. SOURCE: U.S. Bureau of Labor Statistics, National Compensation Survey

<sup>&</sup>lt;sup>2</sup> Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

<sup>&</sup>lt;sup>3</sup> The Census divisions are defined as follows: New England: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont; Middle Atlantic: New Jersey, New York, and Pennsylvania; South Atlantic: Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; East South Central: Alabama, Kentucky, Mississippi, and Tennessee; West South Central: Arkansas, Louisiana, Oklahoma, and Texas; East North Central: Illinois, Indiana, Michigan, Ohio, and Wisconsin; West North Central: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota; Mountain: Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming; and Pacific: Alaska, California, Hawaii, Oregon, and Washington.

Table 11. Employment Cost Index for wages and salaries, for state and local government workers, by occupational group and industry

[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)			Percent ch	nanges for-			
Occupational group and industry	Dec.	Con	Doo	3-months ended-			12-months ended-			
Coodpational group and industry	2018		Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	
All workers	129.7	132.5	133.0	0.5	1.5	0.4	2.4	2.7	2.5	
Occupational group										
Management, professional, and related	128.7	131.6	132.2	0.5	1.5	0.5	2.2	2.7	2.7	
Professional and related	128.5	131.4	131.9	0.5	1.5	0.4	2.2	2.8	2.6	
Sales and office	129.7	132.4	132.9	0.6	1.3	0.4	2.8	2.7	2.5	
Office and administrative support	130.1	132.9	133.3	0.6	1.3	0.3	2.8	2.8	2.5	
Service occupations	132.6	135.6	136.1	0.7	1.3	0.4	2.6	3.0	2.6	
Industry										
Education and health services	128.8	131.7	132.2	0.5	1.6	0.4	2.4	2.7	2.6	
Educational services	128.2	131.3	131.6	0.5	1.8	0.2	2.4	2.9	2.7	
Schools	128.2	131.2	131.6	0.5	1.7	0.3	2.4	2.8	2.7	
Elementary and secondary schools	127.6	130.8	131.1	0.3	1.9	0.2	2.4	2.8	2.7	
Health care and social assistance	133.4	135.9	137.1	0.7	1.0	0.9	2.1	2.6	2.8	
Hospitals	132.1	134.5	135.9	0.8	1.1	1.0	1.9	2.6	2.9	
Public administration	130.8	133.4	134.2	0.7	0.9	0.6	2.4	2.7	2.6	

Table 12. Employment Cost Index for benefits, by occupational group, industry, and bargaining status

[Not seasonally adjusted]

[NOT Seasonally adjusted]	la dece	- /D 000	T 400)	Porcent changes for						
	Indexe	s (Dec. 200	5=100)	Percent changes for-						
Occupational group, industry, and bargaining	Dec.	Sep.	Doo	Dec. 3-months ended-				12-months ended-		
status	2018	2019	2019	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019	
Civilian workers										
All workers <sup>1</sup>	138.1	140.7	141.2	0.4	0.6	0.4	2.8	2.3	2.2	
Private industry workers										
All workers	133.6	135.8	136.2	0.3	0.4	0.3	2.6	2.0	1.9	
Occupational group										
Management, professional, and related	132.1	134.5	134.8	0.3	0.4	0.2	2.3	2.1	2.0	
Sales and office	135.3	137.6	137.7	0.4	0.3	0.1	3.4	2.1	1.8	
Natural resources, construction, and maintenance	136.9	138.7	139.0	0.3	0.7	0.2	3.0	1.6	1.5	
Production, transportation, and material moving.	133.8	136.1	136.6	0.2	0.3	0.4	1.8	1.9	2.1	
Service occupations	132.8	134.8	135.5	0.2	0.0	0.5	2.4	1.9	2.0	
Industry	102.0	104.0	100.0	0.4	0.2	0.0	2.7	1.0	2.0	
Goods-producing industries <sup>2</sup>	129.6	132.3	132.5	0.2	0.5	0.2	1.3	2.3	2.2	
Manufacturing	129.1	131.7	131.9	0.2	0.5	0.2	0.9	2.2	2.2	
Aircraft manufacturing	97.7	99.3	99.0	-0.8	0.1	-0.3	-17.4	0.8	1.3	
Service-providing industries <sup>3</sup>	135.1	137.2	137.6	0.4	0.4	0.3	3.0	1.9	1.9	
Bargaining status										
Union	145.7	146.9	147.4	0.6	-0.1	0.3	3.6	1.4	1.2	
Nonunion	131.2	133.6	133.9	0.2	0.5	0.2	2.3	2.1	2.1	
State and local government workers										
All workers	154.4	158.5	159.5	0.8	1.3	0.6	3.1	3.5	3.3	

<sup>&</sup>lt;sup>1</sup> Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal

Includes mining, construction, and manufacturing.
 Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Table 13. Employment Cost Index for total compensation and wages and salaries, for private industry workers by area

	12-month percent changes -								
Census region and metropolitan area <sup>1</sup>	To	tal compensati	on <sup>2</sup>	Wages and salaries					
Census region and metropolitan area	Dec. 2018	Sep. 2019	Dec. 2019	Dec. 2018	Sep. 2019	Dec. 2019			
Northeast									
Boston-Worcester-Providence, MA-RI-NH-CT CSA	2.3	2.7	3.5	2.0	2.9	3.9			
New York-Newark, NY-NJ-CT-PA CSA	3.7	3.8	3.8	3.6	4.0	4.0			
Philadelphia-Reading-Camden, PA-NJ-DE-MD CSA	1.9	1.7	2.3	2.0	1.8	2.5			
South									
Atlanta-Athens-Clarke County-Sandy Springs, GA CSA	2.0	3.3	3.1	2.2	3.9	3.8			
Dallas-Fort Worth, TX-OK CSA	2.3	2.3	2.6	2.0	3.0	3.4			
Houston-The Woodlands, TX CSA	1.8	1.7	1.9	1.9	1.5	1.6			
Miami-Fort Lauderdale-Port St. Lucie, FL CSA	2.9	2.2	2.3	3.1	2.5	2.6			
Washington-Baltimore-Arlington, DC-MD-VA-WV-PA CSA	2.6	2.4	2.8	2.6	2.4	2.9			
Midwest									
Chicago-Naperville, IL-IN-WI CSA	3.2	2.3	2.4	3.0	2.3	2.6			
Detroit-Warren-Ann Arbor, MI CSA	2.6	2.8	2.9	2.7	3.0	3.7			
Minneapolis-St. Paul, MN-WI CSA	5.0	3.1	2.5	5.2	2.8	2.2			
West									
Los Angeles-Long Beach, CA CSA	3.0	3.7	3.4	3.7	4.2	4.0			
Phoenix-Mesa-Scottsdale, AZ MSA	3.8	3.6	3.3	4.1	4.0	3.7			
San Jose-San Francisco-Oakland, CA CSA	3.6	2.4	2.6	3.8	2.9	3.2			
Seattle-Tacoma, WA CSA	0.6	2.4	1.4	3.7	2.4	1.3			

<sup>&</sup>lt;sup>1</sup> These areas include Consolidated Statistical Areas (CSAs) and Metropolitan Statistical Areas (MSAs). Beginning with the December 2018 release, area definitions are based on Office of Management and Budget Bulletin No. 13-01, dated February 28, 2013. Previous area definitions are based on Office of Management and Budget Bulletin No. 04-03, dated February 18, 2004. For more information on metropolitan area definitions, see www.census.gov/programs-surveys/metro-micro.html.

<sup>&</sup>lt;sup>2</sup> Includes wages, salaries, and employer costs for employee benefits.