



# Transmission of material in this release is embargoed until 8:30 a.m. (EDT) Friday, April 27, 2018

USDL-18-0637

Technical information: (202) 691-6199 • ncsinfo@bls.gov • www.bls.gov/ect

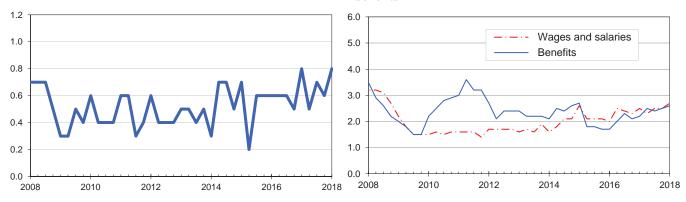
Media contact: (202) 691-5902 • pressoffice@bls.gov

## **EMPLOYMENT COST INDEX – March 2018**

**Compensation costs** for civilian workers increased 0.8 percent, seasonally adjusted, for the 3-month period ending in March 2018, the U.S. Bureau of Labor Statistics reported today. **Wages and salaries** (which make up about 70 percent of compensation costs) increased 0.9 percent, and **benefits** (which make up the remaining 30 percent of compensation) increased 0.7 percent. (See chart 1 and tables A, 1, 2, and 3.)

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

Chart 2. Twelve-month percent change, not seasonally adjusted, civilian workers, wages and salaries and benefits



#### **Civilian Workers**

Compensation costs for civilian workers increased 2.7 percent for the 12-month period ending in March 2018 compared with a compensation costs increase of 2.4 percent in March 2017. Wages and salaries increased 2.7 percent for the 12-month period ending in March 2018 and increased 2.5 percent for the 12-month period ending in March 2017. Benefit costs increased 2.6 percent for the 12-month period ending in March 2018. In March 2017, the increase was 2.2 percent. (See chart 2 and tables A, 4, 8, and 12.)

## **Private Industry Workers**

Compensation costs for private industry workers increased 2.8 percent over the year, a larger increase than the 2.3-percent increase in March 2017. Wages and salaries increased 2.9 percent for the current 12-month period and increased 2.6 percent in March 2017. The cost of **benefits** rose 2.5 percent for the 12-month period ending in March 2018 and increased 1.9 percent in March 2017. (See charts 3 and 4 and tables A, 5, 9, and 12.)

Chart 3. Twelve-month percent change, not seasonally adjusted, private industry, benefits and health benefits

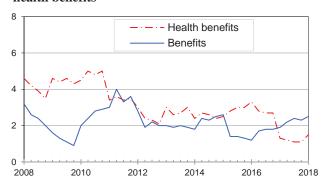
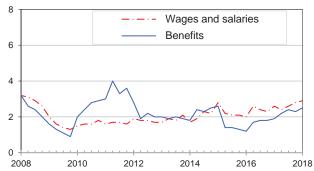


Chart 4. Twelve-month percent change, not seasonally adjusted, private industry, wages and salaries and benefits



Employer costs for **health benefits** increased 1.5 percent for the 12-month period ending in March 2018. (For further information, see chart 3 and www.bls.gov/web/eci/echealth.pdf.)

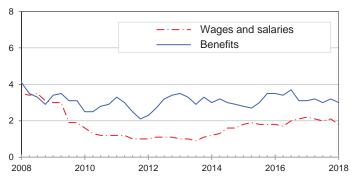
Among **occupational groups**, compensation cost increases for private industry workers for the 12-month period ending in March 2018 ranged from 2.6 percent for both management, professional, and related occupations and natural resources, construction, and maintenance occupations to 3.3 percent for production, transportation, and material moving occupations. (See table 5.)

Among **industry supersectors**, compensation cost increases for private industry workers for the 12-month period ending in March 2018 ranged from 2.3 percent for education and health services to 3.3 percent for financial activities. (See table 5.)

## **State and Local Government**

Compensation costs for state and local government workers increased 2.2 percent for the 12-month period ending in March 2018. In March 2017, the increase was 2.6 percent. Wages and salaries increased 1.8 percent for the 12-month period ending in March 2018, compared with 2.2 percent a year ago. Benefit costs increased 3.0 percent for the 12-month period ending in March 2018. The prior year's 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, wages and salaries and benefits



## **Seasonal Factors and Updated Layout**

The 2018 seasonal factors for directly adjusted series and revised seasonally adjusted series for the past five years were released today, see www.bls.gov/ncs/ect/ectsfact.htm.

With the July 31, 2018 release, the file format of tables 1-13 will be modified to improve usablity. The updated layout is available for review at www.bls.gov/ect/eci\_table\_changes\_June\_2018.htm.

Table A. Major series of the Employment Cost Index

(Percent change)

Cotogony	3-mo seasonally			12-month, r	not seasonal	ly adjusted	
Category	Dec. 2017	Mar. 2018	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
CIVILIAN WORKERS <sup>1</sup>							
Compensation <sup>2</sup>	0.6	0.8	2.4	2.4	2.5	2.6	2.7
Wages and salaries	0.5	0.9	2.5	2.3	2.5	2.5	2.7
Benefits	0.5	0.7	2.2	2.5	2.4	2.5	2.6
PRIVATE INDUSTRY							
Compensation <sup>2</sup>	0.5	1.0	2.3	2.4	2.5	2.6	2.8
Wages and salaries	0.5	1.0	2.6	2.4	2.6	2.8	2.9
Benefits	0.4	0.8	1.9	2.2	2.4	2.3	2.5
STATE AND LOCAL GOVERNMENT							
Compensation <sup>2</sup>	0.7	0.4	2.6	2.6	2.4	2.5	2.2
Wages and salaries	0.6	0.4	2.2	2.1	2.0	2.1	1.8
Benefits	0.9	0.5	3.1	3.2	3.0	3.2	3.0

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

# The Employment Cost Index for June 2018 is scheduled for release on Tuesday, July 31, 2018, 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.

For videos and information graphics explaining the Employment Cost Index and how it is used, see www.bls.gov/eci/videos.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 the March 2018 reference period were collected from a probability sample of approximately 27,300 occupational observations selected from a sample of about 6,600 private industry establishments and approximately 8,000 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 Employment Cost Index (ECI) series, standard errors of all current quarter estimates except seasonally adjusted series are also available, see www.bls.gov/ncs/ect/ectvar.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/2018/home.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

Occupational group and industry		s (Dec. = 100)			Percen	nt change	es for 3 r	nonths e	ended-		
	Dec. 2017	Mar. 2018	Mar. 2016	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
Civilian workers											
All workers <sup>2</sup> Industry	131.4	132.5	0.6	0.6	0.6	0.5	0.8	0.5	0.7	0.6	0.8
Goods-producing industries <sup>3</sup>	129.0	130.0	.5	.6	.3	.6	.6	.5	.9	.5	.8
Manufacturing	129.0	129.9	.5	.6	.6	.5	.5	.6	1.0	.5	.7
Service-providing industries <sup>4</sup>	131.9	133.1	.6	.6	.6	.5	.8	.5	.7	.5	.9
Education and health services Educational services Elementary and secondary schools Junior colleges, colleges, universities, and professional schools	131.5 132.2 132.1 132.3	132.4 132.9 132.8 132.9	.4 .5 .5 .3	.6 .6 .6 .6	.7 .9 .9 .6	.5 .5 .5 .6	.6 .6 .6 .8	.5 .5 .5 .4	.4 .5 .6 .5	.6 .6 .6 .6	.7 .5 .5 .5
Health care and social assistance Hospitals Nursing and residential care facilities Public administration	130.9 131.7 128.1 135.9	132.0 132.4 129.1 136.2	.4 .5 .7 .6	.6 .6 .6	.5 .5 .6 .7	.5 .7 .6 .5	.5 .5 .6 .8	.5 .5 .6	.3 .5 .6 .5	.6 .5 .7 .9	.8 .5 .8 .2
Private industry workers											
All workers Occupational group	130.6	131.9	.6	.6	.5	.5	.8	.5	.8	.5	1.0
Management, professional, and related Management, business, and financial Professional and related	130.7 131.8 129.9	131.8 133.2 130.7	.4 .5 .5	.2 .2 .3	.6 .6 .5	.5 .9 .2	.7 .7 .6	.7 .8 .6	.5 .5 .5	.5 .5 .6	.8 1.1 .6
Sales and office Sales and related Office and administrative support	130.4 125.9 133.6	132.0 128.1 134.8	.7 .6 .9	1.0 1.5 .6	.2 4 .6	.5 .1 .7	.8 1.1 .5	.2 2 .6	1.0 1.4 .7	.5 .4 .5	1.2 1.7 .9
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and forestry Installation, maintenance, and repair	131.4 131.6 131.1	131.8 132.3 131.3	.5 .6	.6 .9	.3 .2	.8 .9	.5 .7	.9 .6	.7 .6	.7 .5	.3 .5
Production, transportation, and material moving Production Transportation and material moving	131.2 129.3 133.7	132.4 130.2 135.3	.6 .7 .7	.6 .6 .6	.6 .6 .7	.7 .5 .9	.8 .6 .9	.6 .6 .5	1.1 1.0 1.1	.6 .6 .7	.9 .7 1.2
Service occupations	131.1	132.5	.7	1.0	.8	.6	.9	.6	.6	.8	1.1
Industry											
Goods-producing industries <sup>3</sup>	128.9	130.0	.6	.6	.4	.6	.6	.5	.9	.5	.9
Construction Manufacturing Aircraft manufacturing	128.7 129.0 126.4	129.9 129.9 128.4	.4 .5 1.7	.7 .6 .5	.0 .6 8	.8 .5 1.2	.9 .5 1.5	.5 .6 .7	.5 1.0 8.4	.5 .5 .5	.9 .7 1.6
Service-providing industries <sup>5</sup>	131.2	132.5	.6	.6	.6	.4	.8	.6	.7	.5	1.0
Trade, transportation, and utilities	132.6	134.0	1.1	.7	.4	.5	1.0	.5	.8	.6	1.1
Wholesale trade <sup>6</sup> Retail trade Transportation and warehousing Utilities Information Financial activities Finance and insurance Credit intermediation and related	128.7 133.0 135.0 141.8 128.6 130.1 130.3 129.2	130.0 134.5 136.7 143.4 129.4 132.3 132.6 130.8	.7 1.5 1.2 .6 .7 .4 .2	.6 .8 .6 .5 .0 .7 .7	1 .6 .5 .7 .7 .7 1.2 1.4 1.4	1 .7 1.1 .8 .6 .6 .5	1.5 1.0 .6 .6 .4 .4 .5 .6	.3 .4 .5 .5 .5 1.0 .9 .9	.8 1.0 .7 .7 .4 .4	.4 .6 .8 .6 .3 .2 .2	1.0 1.1 1.3 1.1 .6 1.7 1.8 1.2
activities Insurance carriers and related activities	133.0	134.2	.4	.6	1.3	.3	.8	1.1	.0	.5	.9

See footnotes at end of table.

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

Occupational group and industry		s (Dec. = 100)	D								
	Dec. 2017	Mar. 2018	Mar. 2016	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
Industry											
Real estate and rental and leasing Professional and business services Professional, scientific, and technical services Administrative and support and waste management and remediation services Education and health services Educational services	129.3 132.1 134.6 128.6 130.4 131.0	130.8 133.1 135.6 129.3 131.4 131.7	1.1 .5 .6 .3	0.6 .4 .5 .4	0.8 .2 .0 .3	0.7 .2 .4 6	0.3 .7 .8 .6	0.9 .7 .8 .6	0.7 1.1 1.1 1.3 .3 .5	0.2 .5 .4 .6	1.2 .8 .7 .5
Junior colleges, colleges, universities, and professional schools Health care and social assistance Hospitals Nursing and residential care facilities Leisure and hospitality Accommodation and food services Other services, except public administration	132.3 130.2 131.4 126.5 130.6 131.4 131.5	133.2 131.4 132.0 127.5 132.4 133.3 132.9	.4 .4 .7 .8 1.0	.5 .6 .6 .9 1.1	.4 .5 .6 .7 1.0 1.1 .8	.7 .5 .7 .7 .6 .5	.6 .5 .6 .5 1.7 1.8	.5 .4 .6 .5 .6	.6 .2 .5 .6 .6 .5	.5 .6 .5 .6 .7 .7	.7 .9 .5 .8 1.4 1.4 1.1
State and local government workers											
All workers  Industry	134.3	134.8	.5	.5	.8	.6	.6	.5	.7	.7	.4
Education and health services Educational services Schools Elementary and secondary schools Health care and social assistance Hospitals Public administration	132.9 132.6 132.5 132.5 135.9 133.4 135.9	133.6 133.2 133.1 133.2 136.6 133.8 136.2	.4 .5 .4 .5 .7 .6	.6 .6 .6 .5 .7	.9 .9 .9 1.0 .5 .5	.5 .5 .5 .5 .5 .5	.6 .7 .6 .6 .3 .3	.5 .5 .5 .6 .4 .3 .6	.6 .5 .6 .6 .9 .9	.6 .7 .6 .6 .7 .7	.5 .5 .5 .5 .5

<sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.
2 Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.
3 Includes mining, construction, and manufacturing.
4 Includes the following industries: wholesale trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental

<sup>4</sup> Includes the following industries: wholesale 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.

5 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.

6 The private wholesale trade industry compensation series is seasonal as of the 2018 seasonal adjustment revision. Historical data for this series are published beginning with 2002.

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

Occupational group and industry	Indexe 2005	s (Dec. = 100)			Percen	nt change	es for 3 r	nonths e	ended-		
	Dec. 2017	Mar. 2018	Mar. 2016	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
Civilian workers											
All workers <sup>1</sup>	129.9	131.1	0.6	0.7	0.5	0.5	0.8	0.5	0.7	0.5	0.9
Industry											
Goods-producing industries <sup>2</sup>	129.4	130.4	.6	.6	.5	.6	.7	.6	.6	.6	.8
Manufacturing	129.5	130.4	.6	.7	.6	.6	.6	.6	.7	.6	.7
Service-providing industries <sup>3</sup>	130.1	131.3	.6	.6	.6	.5	.7	.6	.6	.6	.9
Education and health services Educational services Elementary and secondary schools Junior colleges, colleges,	127.9 125.9 124.5 128.1	128.8 126.4 125.1 128.4	.4 .4 .3 .4	.6 .6 .5	.6 .6 .7 .6	.5 .5 .4 .6	.6 .6 .4 .8	.5 .4 .5 .2	.4 .5 .4 .5	.6 .5 .5	.7 .4 .5 .2
universities, and professional schools Health care and social assistance Hospitals Nursing and residential care facilities Public administration	130.2 130.9 127.3 127.7	131.5 131.5 128.5 128.1	.5 .6 .7 .5	.6 .6 .6	.6 .6 .7 .6	.4 .7 .7 .4	.6 .6 .7 .6	.7 .5 .7 .5	.3 .5 .6	.6 .6 .6	1.0 .5 .9 .3
Private industry workers											
All workers Occupational group	130.7	132.0	.6	.7	.5	.5	.9	.5	.8	.5	1.0
Management, professional, and related Management, business, and financial Professional and related	131.2 132.4 130.4	132.4 133.9 131.3	.6 .8 .6	.2 .0 .4	.6 .6 .6	.5 .9 .2	.6 .6 .6	.7 .7 .7	.4 .4 .4	.6 .7 .6	.9 1.1 .7
Sales and office Sales and related Office and administrative support	130.1 126.3 133.1	131.9 128.6 134.3	.6 .3 1.0	1.2 1.6 .7	.1 7 .7	.3 .0 .7	1.0 1.4 .6	.1 5 .6	1.2 1.7 .8	.5 .5 .6	1.4 1.9 .9
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and forestry	130.5 130.5	131.1 131.2	.7 .7	.7 1.1	.3	.8	.6 .8	.9 .5	.7 .9	.7 .5	.5 .5
Installation, maintenance, and repair	130.6	131.0	.6	.5	.6	.4	.6	1.0	.6	.8	.3
Production, transportation, and material moving Production Transportation and material moving	131.0 129.4 132.9	132.3 130.3 134.6	.7 .7 .8	.8 .8 .9	.7 .6 .6	.8 .6 1.1	.9 .7 .9	.6 .8 .5	1.0 .9 1.2	.8 .7 .8	1.0 .7 1.3
Service occupations	131.5	132.8	.8	1.0	1.0	.6	.9	.7	.7	1.0	1.0
Industry											
Goods-producing industries <sup>2</sup>	129.4	130.5	.6	.7	.4	.6	.7	.6	.7	.5	.9
Construction Manufacturing Aircraft manufacturing	128.3 129.5 139.4	129.7 130.4 140.4	.3 .6 .5	.8 .7 .8	.0 .6 .5	1.0 .6 .8	.9 .6 .7	.5 .6 .7	.6 .7 .7	.5 .6 .6	1.1 .7 .7
Service-providing industries <sup>4</sup>	131.1	132.5	.7	.6	.6	.5	.8	.6	.7	.6	1.1
Trade, transportation, and utilities Retail trade Transportation and warehousing Utilities Information Financial activities Finance and insurance Credit intermediation and related activities	131.4 133.4 133.5 138.8 127.7 131.0 131.7 128.3	133.0 135.0 135.4 140.0 128.6 133.4 134.3 130.0	.7 .9 .9 1.2 .5 1.2 .5 .4	.8 .9 .9 .5 .5 .9 .8	.3 .6 .6 .9 .8 1.2 1.3	.6 .8 1.3 .9 .6 .6	1.3 1.3 .8 .7 .1 .2 .2	.6 .4 .5 .5 .6 1.0 .9 1.0	.7 .8 .8 1.0 .4 .7 .5 .4	.6 .8 .8 .7 .3 .5 .5	1.2 1.2 1.4 .9 .7 1.8 2.0 1.3
activities Insurance carriers and related activities	132.4	133.7	.7	.9	1.4	.3	.5	1.3	3	.5	.9

See footnotes at end of table.

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

Occupational group and industry		Indexes (Dec. 2005 = 100) Percent changes for 3 months ended—									
	Dec. 2017	Mar. 2018	Mar. 2016	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
Industry											
Professional and business services Professional, scientific, and technical services Education and health services Educational services Junior colleges, colleges,	132.3 134.7 130.1 129.8 130.4	133.3 135.7 131.3 130.3 131.1	0.6 .9 .5 .6	0.5 .5 .6 .7	0.1 2 .6 .2 .5	0.2 .5 .5 .8	0.6 .6 .6 .6	0.6 .6 .6 .4 .4	1.2 1.3 .2 .5 .8	0.5 .4 .7 .5 .5	0.8 .8 .9 .4 .5
universities, and professional schools Health care and social assistance Hospitals Nursing and residential care facilities Leisure and hospitality Accommodation and food services Other services, except public administration	130.2 131.1 127.3 132.7 133.3 132.0	131.5 131.8 128.5 134.4 135.1 133.3	.5 .5 .7 .8 1.1	.6 .7 .7 1.0 1.2 1.0	.6 .6 .7 1.1 1.3 .8	.4 .7 .7 .6 .5	.6 .6 .8 1.7 1.6	.7 .5 .6 .5 .7	.2 .5 .6 .7 .5	.7 .5 .7 .9 .8	1.0 .6 .9 1.3 1.4
State and local government workers All workers	126.6	127.1	.4	.5	.6	.5	.6	.4	.5	.6	.4
Industry											
Education and health services Educational services Schools Elementary and secondary schools Health care and social assistance Hospitals Public administration	125.7 125.1 125.1 124.4 130.5 129.5 127.7	126.2 125.6 125.6 125.0 131.3 130.2 128.1	.4 .4 .4 .3 .5 .5	.5 .5 .5 .4 .5 .7	.7 .7 .7 .8 .4 .3 .6	.4 .4 .4 .2 .6 .6	.6 .6 .5 .5 .5	.4 .4 .4 .6 .4 .5 .5	.5 .5 .4 .5 .9 .9	.5 .4 .5 .3 .6 .5 .6	.4 .4 .4 .5 .6 .5

<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. 2 Includes mining, construction, and manufacturing.

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; other services, except public administration; and public administration.
 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

Occupational group and industry		s (Dec. = 100)									
	Dec. 2017	Mar. 2018	Mar. 2016	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018
Civilian workers											
All workers <sup>1</sup> Private industry workers	134.7	135.7	0.5	0.4	0.6	0.5	0.7	0.6	0.8	0.5	0.7
All workers Occupational group	130.5	131.6	.5	.3	.6	.4	.6	.6	.7	.4	.8
Management, professional, and related	129.5	130.4	.0	.2	.5	.5	.6	.7	.6	.5	.7
Sales and office	131.2	132.3	1.0	.6	.5	.5	.3	.6	.5	.4	.8
Natural resources, construction, and maintenance	133.1	133.4	.2	.3	.4	.5	.2	.8	.7	.5	.2
Production, transportation, and material moving	131.6	132.6	.6	.3	.6	.5	.6	.5	1.2	.5	.8
Service occupations	129.9	131.1	.6	.6	.6	.5	.6	.4	.5	.5	.9
Industry											
Goods-producing industries <sup>2</sup>	128.0	129.0	.4	.5	.2	.3	.4	.5	1.2	.4	.8
Manufacturing	128.1	129.1	.5	.5	.3	.2	.5	.5	1.7	.3	.8
Service-providing industries <sup>3</sup>	131.5	132.6	.5	.3	.5	.5	.7	.6	.5	.4	.8
State and local government workers											
All workers	149.6	150.3	.7	.6	1.1	.6	.8	.7	.8	.9	.5

<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.
2 Includes mining, construction, and manufacturing.
3 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

				Percent changes for—					
Occupational group and industry	Indexes	(Dec. 20	05=100)	3-m	onths end	ded-	12-m	onths en	ided-
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Civilian workers									
All workers <sup>2</sup>	129.0	131.2	132.5	0.9	0.4	1.0	2.4	2.6	2.7
Excluding incentive paid occupations <sup>3</sup>	129.3	131.5	132.7	.9	.5	.9	2.5	2.6	2.6
Occupational group									
Management, professional, and related Management, business, and financial Professional and related	129.1 129.7 128.7	131.2 131.9 130.8	132.2 133.4 131.6	.8 .8 .7	.4 .2 .5	.8 1.1 .6	2.1 2.4 2.0	2.4 2.5 2.3	2.4 2.9 2.3
Sales and office Sales and related Office and administrative support	128.6 123.7 131.6	130.6 125.7 133.7	132.4 127.8 135.2	.9 1.1 .8	.2 1 .5	1.4 1.7 1.1	2.4 2.3 2.5	2.5 2.8 2.5	3.0 3.3 2.7
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and forestry	128.9 129.4	131.6 131.8	132.2 132.4	.6 .6	.5 .4	.5 .5	2.2 2.6	2.7 2.5	2.6 2.3
Installation, maintenance, and repair	128.3	131.4	132.0	.5	.5	.5	1.7	2.9	2.9
Production, transportation, and material moving Production Transportation and material moving	128.6 126.7 131.1	131.4 129.4 133.9	132.9 130.5 135.8	.9 .8 1.2	.4 .5 .4	1.1 .9 1.4	2.8 2.6 3.1	3.1 2.9 3.3	3.3 3.0 3.6
Service occupations	130.3	132.7	134.2	.9	.7	1.1	3.2	2.8	3.0
Industry									
Goods-producing industries <sup>4</sup> Manufacturing	126.5 126.4	128.9 128.9	129.9 130.0	.6 .7	.4 .4	.8 .9	2.2 2.2	2.5 2.7	2.7 2.8
Service-providing industries <sup>5</sup> Education and health services  Educational services  Elementary and secondary schools Junior colleges, colleges,	129.4 129.4 129.8 129.5 130.4	131.6 131.5 132.2 132.1 132.4	132.9 132.3 132.6 132.5 132.8	.9 .5 .5 .4 .7	.4 .5 .5 .5	1.0 .6 .3 .3	2.5 2.3 2.6 2.6 2.7	2.6 2.2 2.3 2.4 2.2	2.7 2.2 2.2 2.3 1.8
universities, and professional schools Health care and social assistance Hospitals Nursing and residential care facilities Public administration	129.1 129.8 125.7 133.2	130.9 131.7 127.9 135.7	132.1 132.4 129.1 136.2	.6 .5 .6 .9	.6 .5 .6 .7	.9 .5 .9 .4	2.1 2.4 2.4 2.5	2.0 2.0 2.4 2.8	2.3 2.0 2.7 2.3

<sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.
2 Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.
3 The index for this series is not strictly comparable with other series in this table.
4 Includes mining, construction, and manufacturing.
5 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.

 $\textbf{Table 5.} \ \ \textbf{Employment Cost Index for total compensation,} ^{1} \textbf{for private industry workers, by occupational group and industry}$ 

					Pe	ercent ch	anges fo	r—	
Occupational group and industry	Indexes	(Dec. 20	05=100)	3-m	onths en	ded-	12-m	onths er	ided-
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Private industry workers									
All workers	128.3	130.5	131.9	0.9	0.4	1.1	2.3	2.6	2.8
Excluding incentive paid occupations <sup>2</sup>	128.7	130.8	132.2	.9	.5	1.1	2.4	2.6	2.7
Occupational group									
Management, professional, and related	128.5	130.5	131.8	.9	.4	1.0	2.0	2.4	2.6
Excluding incentive paid occupations <sup>2</sup> Management, business, and financial	128.0 129.5	129.9 131.7	131.2 133.2	.9 .9	.4 .3	1.0 1.1	1.9 2.4	2.4 2.6	2.5 2.9
Excluding incentive paid occupations <sup>2</sup> Professional and related	129.0 127.8	130.9 129.6	132.5 130.8	.9 .9	.3 .4	1.2 .9	2.5 1.7	2.4 2.3	2.7 2.3
Sales and office	128.1	130.1	132.0	1.0	.2	1.5	2.4	2.6	3.0
Excluding incentive paid occupations <sup>2</sup> Sales and related	130.4 123.6	132.4 125.5	134.1 127.7	.9 1.1	.4 2	1.3 1.8	2.8 2.3	2.5 2.7	2.8 3.3
Excluding incentive paid occupations <sup>2</sup> Office and administrative support	128.4 131.4	130.5 133.3	132.3 135.0	1.1 .9	.4 .4	1.4 1.3	3.1 2.6	2.8 2.4	3.0 2.7
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and	128.5 129.2	131.2 131.6	131.8 132.2	.6 .6	.5 .4	.5 .5	2.2 2.7	2.7 2.5	2.6 2.3
forestry Installation, maintenance, and repair	127.7	130.9	131.3	.5	.5	.3	1.7	3.0	2.8
Production, transportation, and material moving	128.3	131.0	132.5	1.0	.5	1.1	2.9	3.1	3.3
Excluding incentive paid occupations <sup>2</sup> Production	128.5 126.5	131.0 129.2	132.6 130.2	1.0 .8	.5 .5	1.2 .8	2.8 2.5	3.0 2.9	3.2 2.9
Excluding incentive paid occupations <sup>2</sup> Transportation and material moving	126.7 130.6	129.5 133.4	130.5 135.4	.7 1.2	.5 .3	.8 1.5	2.5 3.2	2.9 3.3	3.0 3.7
Service occupations	128.6	130.9	132.7	1.1	.7	1.4	3.4	2.9	3.2
Industry and occupational group									
Goods-producing industries <sup>3</sup>	126.5	128.9	129.9	.6	.4	.8	2.2	2.5	2.7
Excluding incentive paid occupations <sup>2</sup> Management, professional, and related Sales and office Natural resources, construction, and maintenance	126.9 125.1 127.2 128.6	129.3 127.1 129.4 131.1	130.3 128.7 130.4 131.6	.6 .7 1 .7	.5 .4 2 .6	.8 1.3 .8 .4	2.3 1.9 1.7 2.5	2.5 2.3 1.6 2.7	2.7 2.9 2.5 2.3
Production, transportation, and material moving	126.0	128.7	129.5	.7	.5	.6	2.4	2.9	2.8
Construction  Manufacturing  Management, professional, and related Sales and office Natural resources, construction, and maintenance Production, transportation, and material moving	126.6 126.4 126.4 129.0 127.3	128.8 128.9 128.5 131.3 130.7	129.7 130.0 130.0 132.4 130.8 129.2	.6 .7 .9 .4 .1	.4 .4 .3 .3 .8	.7 .9 1.2 .8 .1	2.5 2.2 2.1 2.0 1.6 2.4	2.4 2.7 2.6 2.2 2.8 2.8	2.4 2.8 2.8 2.6 2.7 2.9
Aircraft manufacturing	115.9	128.9	132.1	2.7	.0	2.5	2.3	14.2	14.0

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation, for private industry workers, by occupational group and industry - Continued

					Pe	ercent ch	anges fo	r—	
Occupational group and industry	Indexes	(Dec. 20	05=100)	3-mo	onths end	ded-	12-m	onths en	ided-
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Service-providing industries <sup>4</sup>	128.9	131.0	132.6	0.9	0.3	1.2	2.4	2.6	2.9
Excluding incentive paid occupations <sup>2</sup> Management, professional, and related Sales and office Natural resources, construction, and maintenance Production, transportation, and material moving	129.3 129.1 128.2 128.3	131.3 131.1 130.1 131.4	132.9 132.4 132.1 132.0	1.0 .9 1.1 .4	.4 .3 .2 .2	1.2 1.0 1.5 .5	2.5 2.0 2.5 1.9	2.6 2.4 2.6 2.8	2.8 2.6 3.0 2.9
Service occupations  Trade, transportation, and utilities	128.6 130.1	130.9 132.3	132.6 134.0	1.1	.7	1.3	3.4 2.7	2.9	3.1
Excluding incentive paid occupations <sup>2</sup> Wholesale trade	130.8	132.9 128.6	134.5 130.0	1.1	.5	1.2	2.8	2.7	2.8
Excluding incentive paid occupations <sup>2</sup> Retail trade	129.2 130.4	131.6 132.8	133.0 134.3	.9 1.0	.5 .4	1.1 1.1	2.1 3.1	2.7 2.9	2.9 3.0
Excluding incentive paid occupations <sup>2</sup> Transportation and warehousing Utilities	129.6 132.0 139.3	131.5 134.6 141.2	132.9 136.8 143.5	1.2 1.0 1.1	.4 .3 .2	1.1 1.6 1.6	3.3 2.9 2.6	2.7 3.0 2.5	2.5 3.6 3.0
Information	126.1	128.4	129.4	.6	.1	.8	1.8	2.4	2.6
Financial activities	127.8	129.9	132.0	.3	.0	1.6	2.9	2.0	3.3
Excluding incentive paid occupations <sup>2</sup> Finance and insurance Credit intermediation and related activities	129.0 128.0 127.8	130.5 130.1 128.8	132.5 132.2 130.6	.9 .3 .8	1 .0 5	1.5 1.6 1.4	2.5 3.0 3.1	2.1 2.0 1.6	2.7 3.3 2.2
Excluding incentive paid occupations <sup>2</sup> Insurance carriers and related activities	132.0 130.8	132.8 132.6	134.8 134.1	1.4 1.0	4	1.5 1.1	3.0 3.1	2.0 2.4	2.1 2.5
Excluding incentive paid occupations <sup>2</sup> Real estate and rental and leasing	129.8 127.1	131.5 129.3	133.0 130.9	1.1	.1 .2 .1	1.1	2.4	2.4	2.5
Excluding incentive paid occupations <sup>2</sup> Professional and business services Professional, scientific, and technical services Administrative and support and waste management and remediation services	130.2 129.4 131.9 125.3	132.3 131.9 134.1 128.5	134.0 133.3 135.9 129.3	.3 1.1 1.3 .6	.1 .3 .1 .5	1.3 1.1 1.3 .6	2.1 1.5 1.6 .6	1.9 3.0 3.0 3.1	2.9 3.0 3.0 3.2
Education and health services Educational services Junior colleges, colleges, universities, and professional schools Health care and social assistance Hospitals	128.5 129.0 130.0 128.5 129.6	130.4 131.1 132.5 130.2 131.3	131.4 131.5 133.0 131.4 132.1	.5 .3 .3 .7	.6 .5 .4 .5 .5	.8 .3 .4 .9	2.1 2.3 2.3 2.1 2.5	2.0 1.9 2.2 2.0 2.0	2.3 1.9 2.3 2.3 1.9
Nursing and residential care facilities  Nursing care facilities <sup>2</sup> Leisure and hospitality	124.3 124.0 128.5	126.5 126.3 130.3	127.6 127.1 132.6	.6 .3 2.1	.6 .6 .5	.9 .6 1.8	2.6 2.1 4.3	2.4 2.2 3.6	2.7 2.5 3.2
Accommodation and food services  Other services, except public administration	129.3 129.2	131.2 131.3	133.5 132.9	2.1	.6	1.8	4.5 2.9	3.6	3.2 2.9

<sup>1</sup> Includes wages, salaries, and employer costs for employee benefits. 2 The index for this series is not strictly comparable with other series in this table.

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

	Percent changes for—								
Bargaining status and census region and division	Indexes	05=100)	3-m	onths en	ded-	12-m	onths en	ided—	
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Bargaining status									
Union	131.9	134.5	135.4	1.0	0.6	0.7	1.8	3.0	2.7
Goods-producing industries <sup>2</sup> Manufacturing	128.4 122.9	131.8 127.2	132.3 127.8	.3 .1	.5 .3	.4 .5	2.0 1.5	3.0 3.6	3.0 4.0
Service-providing industries <sup>3</sup> Nonunion	134.8 127.8	137.1 129.9	138.2 131.4	1.3 .9	.7 .3	.8 1.2	1.6 2.5	3.0 2.6	2.5 2.8
Goods-producing industries <sup>2</sup> Manufacturing	125.9 127.3	128.1 129.5	129.2 130.7	.6 .8	.4 .4	.9 .9	2.2 2.3	2.4 2.5	2.6 2.7
Service-providing industries <sup>3</sup>	128.2	130.4	132.0	.9	.3	1.2	2.4	2.6	3.0
Census region and division <sup>4</sup>									
Northeast	130.2	132.0	133.7	1.2	.2	1.3	2.3	2.6	2.7
Northeast New England Middle Atlantic	132.7 129.3	135.3 130.9	136.5 132.7	1.2 1.2	.3 .2	.9 1.4	1.1 2.7	3.2 2.4	2.9 2.6
South South Atlantic East South Central West South Central	127.1 128.7 126.5 124.4	129.2 131.1 128.4 126.4	130.4 132.3 130.0 127.4	.7 .7 .8 .5	.4 .5 3 .4	.9 .9 1.2 .8	1.6 2.1 2.8 .2	2.4 2.6 2.3 2.1	2.6 2.8 2.8 2.4
Midwest East North Central West North Central	126.8 125.2 130.8	128.5 127.0 132.1	129.8 128.4 133.3	.9 .9 .8	.4 .4 .3	1.0 1.1 .9	2.8 2.7 3.1	2.2 2.3 1.8	2.4 2.6 1.9
West Mountain Pacific	129.9 127.5 130.9	132.9 130.0 134.2	134.6 131.7 135.9	1.0 .9 1.0	.5 .5 .4	1.3 1.3 1.3	2.9 2.7 3.0	3.3 2.8 3.5	3.6 3.3 3.8

NOTE: The indexes for these series are not strictly comparable to those for the aggregate, occupation, and industry series. Dashes indicate data not available.

<sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.
2 Includes mining, construction, and manufacturing.
3 Includes the following industries: wholesale trade; retail trade; transportation and warehousing; utilities; information; finance and insurance; real estate and rental

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.
 4 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

				Percent changes for—						
Occupational group and industry	Indexes (Dec. 2005=100) 3-months ended— 12-months						onths en	ıded—		
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	
State and local government workers										
All workers	131.7	134.2	134.6	0.6	0.6	0.3	2.6	2.5	2.2	
Occupational group										
Management, professional, and related Professional and related	130.6 130.4	133.0 132.8	133.4 133.2	.6 .5	.5 .5	.3 .3	2.6 2.6	2.5 2.4	2.1 2.1	
Sales and office Office and administrative support	133.2 133.3	135.7 135.7	136.3 136.3	.6 .7	.7 .6	.4 .4	2.3 2.4	2.5 2.5	2.3 2.3	
Service occupations	134.4	137.0	137.6	.7	.7	.4	2.7	2.6	2.4	
Industry										
Education and health services Educational services Schools Elementary and secondary schools Health care and social assistance Hospitals Public administration	130.4 130.1 130.0 129.8 133.3 130.9 133.2	132.9 132.5 132.4 132.5 135.8 133.4 135.7	133.3 132.9 132.9 132.9 136.6 133.9 136.2	.5 .5 .5 .4 .4 .3	.5 .5 .5 .5 .6 .6	.3 .4 .3 .6 .4	2.6 2.8 2.7 2.7 1.8 2.0 2.5	2.4 2.4 2.3 2.5 2.3 2.2 2.8	2.2 2.2 2.2 2.4 2.5 2.3 2.3	

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

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

				Percent changes for—					
Occupational group and industry	Indexes	(Dec. 20	05=100)	3-m	onths end	ded-	12-m	onths er	nded-
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Civilian workers									
All workers <sup>1</sup>	127.6	129.8	131.1	0.8	0.4	1.0	2.5	2.5	2.7
Excluding incentive paid occupations <sup>2</sup>	127.7	129.9	131.1	.8	.5	.9	2.6	2.5	2.7
Occupational group									
Management, professional, and related Management, business, and financial Professional and related	127.6 129.3 126.6	129.6 131.7 128.5	130.6 133.0 129.3	.6 .5 .7	.4 .4 .4	.8 1.0 .6	2.1 2.2 1.9	2.2 2.3 2.2	2.4 2.9 2.1
Sales and office Sales and related Office and administrative support	127.4 123.7 130.0	129.5 125.8 132.0	131.4 128.2 133.5	1.1 1.3 .9	.2 2 .5	1.5 1.9 1.1	2.6 2.3 2.8	2.8 3.0 2.5	3.1 3.6 2.7
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and forestry	127.4 127.7	130.3 130.2	130.8 130.8	.6 .9	.5 .5	.4 .5	2.5 3.2	2.9 2.8	2.7 2.4
Installation, maintenance, and repair	127.3	130.5	130.8	.5	.5	.2	2.0	3.0	2.7
Production, transportation, and material moving Production Transportation and material moving	128.0 126.8 129.5	130.8 129.5 132.3	132.3 130.6 134.3	1.0 .9 1.3	.5 .5 .4	1.1 .8 1.5	3.3 3.1 3.6	3.2 3.0 3.4	3.4 3.0 3.7
Service occupations	128.3	130.8	132.4	1.0	.8	1.2	3.4	3.0	3.2
Industry									
Goods-producing industries <sup>3</sup> Manufacturing	127.0 127.1	129.3 129.3	130.4 130.4	.7 .7	.5 .5	.9 .9	2.5 2.5	2.5 2.5	2.7 2.6
Service-providing industries <sup>4</sup>	127.7	129.9	131.2	.9	.4	1.0	2.5	2.6	2.7
Education and health services Educational services Elementary and secondary schools Junior colleges, colleges,	126.0 124.1 122.7 126.3	128.0 126.0 124.6 128.2	128.7 126.3 124.9 128.4	.5 .3 .2 .6	.5 .3 .2 .5	.5 .2 .2 .2	2.2 2.2 2.0 2.6	2.1 1.9 1.8 2.2	2.1 1.8 1.8 1.7
universities, and professional schools Health care and social assistance Hospitals Nursing and residential care facilities Public administration	128.2 128.8 124.8 125.9	130.2 130.9 127.3 127.7	131.5 131.5 128.5 128.3	.6 .6 .7 .8	.6 .6 .6	1.0 .5 .9 .5	2.2 2.5 2.7 2.4	2.2 2.3 2.7 2.2	2.6 2.1 3.0 1.9

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

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; other services, except public administration; and public administration.

 $\label{thm:cost-index} \textbf{Table 9.} \ \ \textbf{Employment Cost Index for wages and salaries, for private industry workers, by occupational group and industry }$ 

					Percent changes for—						
Occupational group and industry	Indexes	Indexes (Dec. 2005=100)			3-months ended—			12-months ended—			
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018		
Private industry workers											
All workers	128.3	130.6	132.0	0.9	0.5	1.1	2.6	2.8	2.9		
Excluding incentive paid occupations <sup>1</sup>	128.5	130.7	132.1	.9	.5	1.1	2.6	2.7	2.8		
Occupational group											
Management, professional, and related	129.0	131.1	132.3	.7	.5	.9	2.1	2.3	2.6		
Excluding incentive paid occupations <sup>1</sup> Management, business, and financial	128.2 129.9	130.1 132.3	131.3 133.7	.8 .5	.5 .4	.9 1.1	2.1 2.2	2.3 2.4	2.4 2.9		
Excluding incentive paid occupations <sup>1</sup>	128.9	130.8	132.3	.7	.4	1.1	2.4	2.2	2.6		
Professional and related	128.2	130.2	131.3	.8	.5	.8	1.7	2.4	2.4		
Sales and office	127.7	129.8	131.8	1.2	.2	1.5	2.7	2.9	3.2		
Excluding incentive paid occupations <sup>1</sup> Sales and related	129.9 123.8	132.2 125.9	133.9 128.2	1.1 1.3	.5 1	1.3 1.8	3.1 2.3	2.9 3.0	3.1 3.6		
Excluding incentive paid occupations <sup>1</sup> Office and administrative support	128.5 130.7	131.0 132.9	132.9 134.5	1.2 .9	.4 .5	1.5 1.2	3.5 2.8	3.1 2.6	3.4 2.9		
Natural resources, construction, and maintenance Construction, extraction, farming, fishing, and forestry	127.5 127.9	130.4 130.4	130.9 131.1	.6 .8	.5 .4	.4 .5	2.6 3.1	2.9 2.8	2.7 2.5		
Installation, maintenance, and repair	127.2	130.5	130.8	.5	.6	.2	1.9	3.1	2.8		
Production, transportation, and material moving	128.0	130.7	132.3	1.1	.5	1.2	3.3	3.2	3.4		
Excluding incentive paid occupations <sup>1</sup> Production	128.3 126.5	130.8 129.3	132.5 130.4	1.1 .9	.5 .5	1.3 .9	3.2 2.8	3.1	3.3		
Excluding incentive paid occupations <sup>1</sup> Transportation and material moving	126.8 129.7	129.5 132.6	130.7 134.7	1.0 1.2	.5 .4	.9 1.6	2.9 3.7	3.1 3.5	3.1 3.9		
Service occupations	128.6	131.3	133.0	1.2	.8	1.3	3.7	3.3	3.4		
Industry and occupational group											
Goods-producing industries <sup>2</sup>	127.1	129.3	130.4	.7	.4	.9	2.6	2.5	2.6		
Excluding incentive paid occupations <sup>1</sup> Management, professional, and related Sales and office Natural resources, construction, and maintenance	127.6 127.7 127.3 127.8	129.8 129.0 129.9 130.4	130.9 130.7 130.8 131.0	.8 .8 2 .9	.5 .4 2 .7	.8 1.3 .7 .5	2.7 2.2 1.8 2.9	2.5 1.8 1.9 3.0	2.6 2.3 2.7 2.5		
Production, transportation, and material moving	126.1	128.8	129.8	.8	.5	.8	2.9	3.0	2.9		
Construction	126.1	128.4	129.5	.6	.4	.9	2.7	2.5	2.7		
Manufacturing Management, professional, and related Sales and office Natural resources, construction, and maintenance	127.1 128.3 128.7 128.0	129.3 129.6 131.6 131.0	130.4 130.9 132.6 131.3	.7 .8 .5 .4	.5 .3 .6 .9	.9 1.0 .8 .2	2.5 2.3 2.1 2.3	2.5 1.8 2.7 2.7	2.6 2.0 3.0 2.6		
Production, transportation, and material moving	125.8	128.5	129.5	.8	.5	.8	2.8	3.0	2.9		
Aircraft manufacturing	137.4	138.4	141.1	2.0	1	2.0	2.8	2.7	2.7		

See footnotes at end of table.

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

				Percent changes for-					
Occupational group and industry	Indexes	(Dec. 20	05=100)	3-months ended—			12-m	ided-	
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
Service-providing industries <sup>3</sup>	128.6	131.0	132.5	0.9	0.5	1.1	2.5	2.8	3.0
Excluding incentive paid occupations <sup>1</sup> Management, professional, and related Sales and office Natural resources, construction, and maintenance Production, transportation, and material moving Service occupations	128.8 129.2 127.7 127.2 130.0 128.6	131.0 131.4 129.8 130.5	132.5 132.6 131.9 130.9	.9 .7 1.3 .3	.5 .4 .3 .2	1.1 .9 1.6 .3	2.6 2.0 2.7 2.1 3.7 3.7	2.7 2.4 2.9 2.9 3.6 3.2	2.9 2.6 3.3 2.9 3.8 3.4
Trade, transportation, and utilities	128.9	131.2	132.9	1.4	.3	1.3	3.0	3.2	3.1
Excluding incentive paid occupations <sup>1</sup> Wholesale trade	129.3 124.3	131.4 126.0	133.0 127.3	1.3 2.0	.5 .2	1.2 1.0	3.4 2.0	2.9 3.4	2.9 2.4
Excluding incentive paid occupations <sup>1</sup> Retail trade	125.8 130.5	128.2 133.2	129.5 134.7	1.0 1.2	.5 .5	1.0 1.1	2.4 3.6	2.9 3.3	2.9 3.2
Excluding incentive paid occupations <sup>1</sup> Transportation and warehousing Utilities	129.3 130.6 136.7	131.4 133.1 138.2	132.8 135.4 140.2	1.4 1.2 1.3	.5 .2 .2	1.1 1.7 1.4	3.9 3.6 2.9	3.1 3.1 2.4	2.7 3.7 2.6
Information	125.0	127.5	128.4	.1	.1	.7	2.0	2.1	2.7
Financial activities	128.2	130.9	133.0	.0	.3	1.6	2.9	2.1	3.7
Excluding incentive paid occupations <sup>1</sup>	129.1	130.9	133.0	.7	.2	1.6	2.3	2.1	3.0
Finance and insurance Credit intermediation and related activities	128.8 126.1	131.6 128.0	133.8 129.9	.0 .7	.4 .1	1.7 1.5	2.9 2.8	2.2 2.2	3.9 3.0
Excluding incentive paid occupations <sup>1</sup>	130.4	132.0	134.1	1.3	.2	1.6	2.7	2.6	2.8
Insurance carriers and related activities	130.2	132.1	133.5	.6	.2	1.1	3.2	2.1	2.5
Excluding incentive paid occupations <sup>1</sup>	128.4	129.8	131.3	.8	.2	1.2	2.4	1.9	2.3
Real estate and rental and leasing	125.6	128.2	129.8	.2	.2	1.2	2.7	2.2	3.3
Excluding incentive paid occupations <sup>1</sup> Professional and business services Professional, scientific, and technical services Administrative and support and waste management and remediation services	128.9 129.5 132.1 126.0	131.3 132.0 134.2 129.6	133.0 133.5 136.1 130.3	.2 .9 1.3 .6	.2 .3 .1 .7	1.3 1.1 1.4 .5	2.2 1.4 1.5 .7	2.1 2.9 2.9 3.4	3.2 3.1 3.0 3.4
Education and health services Educational services Junior colleges, colleges, universities, and professional schools	128.1 127.7 128.0	130.1 130.0 130.7	131.2 130.1 130.9	.6 .2 .2	.6 .5 .5	.8 .1 .2	2.3 2.4 2.5	2.2 2.0 2.3	2.4 1.9 2.3
Health care and social assistance Hospitals Nursing and residential care facilities	128.1 129.1 124.8	130.2 131.1 127.3	131.5 131.8 128.5	.6 .6 .8	.7 .6 .7	1.0 .5 .9	2.2 2.6 3.0	2.3 2.2 2.8	2.7 2.1 3.0
Nursing care facilities <sup>1</sup>	124.5	127.0	127.9	.5	.6	.7	2.6	2.5	2.7
Leisure and hospitality Accommodation and food services	130.1 130.9	132.3 133.0	134.7 135.4	2.1 2.1	.7 .7	1.8 1.8	4.6 4.8	3.8 3.7	3.5 3.4
Other services, except public administration	129.5	131.8	133.2	.6	.2	1.1	2.9	2.4	2.9

<sup>1</sup> The index for this series is not strictly comparable with other series in this table.
2 Includes mining, construction, and manufacturing.
3 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

	1			1							
	Percent change						anges fo	nges for—			
Bargaining status and census region and division	Indexes (Dec. 2005		05=100)	3-ma	onths end	ded-	12-months ended—				
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018		
Bargaining status											
Union	128.6	130.9	131.6	1.0	0.8	0.5	1.7	2.8	2.3		
Goods-producing industries <sup>1</sup> Manufacturing	125.2 122.7	127.6 125.2	127.9 125.7	.4	.6 .6	.2 .4	2.4 2.1	2.3 2.4	2.2 2.4		
Service-providing industries <sup>2</sup> Nonunion	131.0 128.2	133.3 130.6	134.2 132.1	1.2 .9	.8 .5	.7 1.1	1.5 2.6	3.0 2.8	2.4 3.0		
Goods-producing industries <sup>1</sup> Manufacturing	127.5 128.1	129.8 130.3	131.0 131.4	.7 .8	.4 .5	.9 .8	2.6 2.6	2.5 2.5	2.7 2.6		
Service-providing industries <sup>2</sup>	128.4	130.8	132.4	.9	.4	1.2	2.6	2.7	3.1		
Census region and division <sup>3</sup>											
Northeast New England Middle Atlantic	129.7 134.1 128.0	131.7 136.8 129.8	133.4 138.0 131.7	1.1 1.5 .9	.2 .3 .2	1.3 .9 1.5	2.2 .9 2.7	2.7 3.6 2.3	2.9 2.9 2.9		
South South Atlantic East South Central West South Central	127.7 129.2 126.7 125.4	130.1 132.0 128.6 127.5	131.3 133.3 130.3 128.5	.8 .7 1.0 .7	.5 .7 4 .3	.9 1.0 1.3 .8	1.8 2.2 3.0 .5	2.7 2.9 2.5 2.4	2.8 3.2 2.8 2.5		
Midwest East North Central West North Central	126.4 124.5 131.0	128.1 126.5 132.1	129.4 127.9 133.2	.9 .9 .9	.5 .5 .4	1.0 1.1 .8	3.2 3.1 3.6	2.2 2.5 1.8	2.4 2.7 1.7		
West Mountain Pacific	129.8 128.0 130.7	132.9 130.8 133.8	134.6 132.5 135.5	.9 .8 .9	.5 .6 .5	1.3 1.3 1.3	3.2 2.9 3.3	3.3 3.0 3.3	3.7 3.5 3.7		

NOTE: The indexes for these series are not strictly comparable to those for the aggregate, occupation, and industry series. Dashes indicate data not available.

<sup>1</sup> Includes mining, construction, and manufacturing.
2 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.
3 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

	Percent changes for-						or—		
Occupational group and industry	Indexes (Dec. 2005=100)			3-m	onths en	ded-	12-months ended—		
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018
State and local government workers									
All workers	124.7	126.7	127.0	0.5	0.5	0.2	2.2	2.1	1.8
Occupational group									
Management, professional, and related Professional and related	124.0 123.8	125.9 125.7	126.2 126.0	.5 .4	.4 .4	.2 .2	2.1 2.1	2.0 1.9	1.8 1.8
Sales and office Office and administrative support	124.6 125.0	126.2 126.6	126.6 127.0	.6 .6	.6 .6	.3 .3	2.1 2.1	1.9 1.9	1.6 1.6
Service occupations	127.2	129.3	130.0	.6	.5	.5	2.3	2.2	2.2
Industry									
Education and health services Educational services	123.9 123.4	125.8 125.2	126.1 125.5	.4 .4	.3 .2	.2 .2	2.1 2.2	1.9 1.9	1.8 1.7
Schools <sup>1</sup> Elementary and secondary schools Health care and social assistance Hospitals Public administration	123.4 122.6 128.1 127.1 125.9	125.2 124.6 130.6 129.7 127.7	125.5 124.9 131.3 130.2 128.3	.4 .2 .4 .4	.3 .2 .7 .7 .6	.2 .2 .5 .4 .5	2.2 2.0 1.8 2.1 2.4	1.9 1.9 2.4 2.4 2.2	1.7 1.9 2.5 2.4 1.9

 $<sup>1\</sup> Includes\ elementary\ and\ secondary\ schools;\ junior\ colleges;\ colleges,\ universities,\ and\ professional\ schools.$ 

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

					Percent changes for—						
Occupational group, industry, and bargaining status		Indexes (Dec. 2005=100)			3-months ended—			12-months ended—			
	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018		
Civilian workers											
All workers <sup>1</sup>	132.2	134.4	135.7	0.8	0.3	1.0	2.2	2.5	2.6		
Private industry workers											
All workers	128.4	130.2	131.6	.9	.2	1.1	1.9	2.3	2.5		
Occupational group											
Management, professional, and related	127.4	129.1	130.6	1.1	.2	1.2	1.8	2.5	2.5		
Sales and office	129.3	130.8	132.4	.7	.0	1.2	2.0	1.9	2.4		
Natural resources, construction, and maintenance	130.5	132.9	133.5	.5	.4	.5	1.6	2.3	2.3		
Production, transportation, and material moving	128.8	131.4	132.6	.7	.3	.9	2.0	2.7	3.0		
Service occupations	128.3	129.7	131.3	.9	.4	1.2	2.3	2.0	2.3		
Industry											
Goods-producing industries <sup>2</sup>	125.4	128.0	129.0	.4	.3	.8	1.5	2.5	2.9		
Manufacturing Aircraft manufacturing	125.0 92.9	128.0 118.3	129.1 122.2	.6 3.7	.2 .1	.9 3.3	1.5 1.4	3.0 32.0	3.3 31.5		
Service-providing industries <sup>3</sup>	129.6	131.2	132.7	1.0	.2	1.1	2.0	2.3	2.4		
<b>Bargaining status</b>											
Union Nonunion	137.4 126.6	140.6 128.2	141.7 129.6	1.0 .9	.5 .2	.8 1.1	1.8 1.9	3.3 2.2	3.1 2.4		
State and local government workers											
All workers	146.0	149.7	150.4	.7	.7	.5	3.1	3.2	3.0		

<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.
2 Includes mining, construction, and manufacturing.
3 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

	Percent changes for 12 months ended—								
Census region and metropolitan area <sup>2</sup>	Total	compen	sation	Wages and salaries					
		Dec. 2017	Mar. 2018	Mar. 2017	Dec. 2017	Mar. 2018			
Northeast									
Boston-Worcester-Manchester, MA-NH CSA	2.6	2.4	2.0	3.0	2.2	1.7			
New York—Newark—Bridgeport, NY—NJ—CT—PA CSA	2.9	2.4	2.8	3.2	2.4	3.1			
Philadelphia—Camden—Vineland, PA—NJ—DE—MD CSA		2.7	2.7	3.0	2.4	2.7			
South									
Atlanta-Sandy Springs-Gainesville, GA-AL CSA	2.8	1.4	1.1	3.0	1.5	1.7			
Dallas-Fort Worth, TX CSA	2.2	2.4	2.2	2.8	3.2	2.2			
Houston-Baytown-Huntsville, TX CSA	1.6	1.7	2.1	2.2	2.0	2.3			
Miami-Fort Lauderdale-Pompano Beach, FL MSA	3.2	2.2	2.4	3.1	2.3	2.7			
Washington-Baltimore-Northern Virginia,		2.2	2.5	2.8	3.0	2.8			
DC-MD-VA-WV CSA									
Midwest									
Chicago-Naperville-Michigan City, IL-IN-WI CSA	2.5	2.4	2.9	2.7	2.6	2.9			
Detroit-Warren-Flint, MI CSA	2.9	2.8	2.6	3.5	3.2	2.8			
Minneapolis-St. Paul-St. Cloud, MN-WI CSA	2.9	1.4	3.5	2.9	1.1	3.9			
West									
Los Angeles-Long Beach-Riverside, CA CSA	2.5	3.7	3.2	2.7	3.3	3.1			
Phoenix-Mesa-Scottsdale, AZ MSA	2.8	2.7	3.6	3.1	3.1	4.0			
San Jose-San Francisco-Oakland, CA CSA	3.0	3.4	4.4	3.3	3.6	4.9			
Seattle—Tacoma—Olympia, WA CSA	2.4	6.9	7.2	3.6	3.4	3.6			

<sup>1</sup> Includes wages, salaries, and employer costs for employee benefits.
2 Note that some of these areas are Consolidated Statistical Areas (CSAs) and others are Metropolitan Statistical Areas (MSAs). For more information on metropolitan area definitions, visit the U.S. Census Bureau's Metropolitan and Micropolitan Statistical Areas page on the Internet at https://www.census.gov/programs-surveys/metro-micro.html