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

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

EMPLOYMENT COST INDEX – June 2018

Compensation costs for civilian workers increased 0.6 percent, seasonally adjusted, for the 3-month period ending in June 2018, the U.S. Bureau of Labor Statistics reported today. Wages and salaries (which make up about 70 percent of compensation costs) increased 0.5 percent and benefit costs (which make up the remaining 30 percent of compensation) increased 0.9 percent. (See chart 1 and tables A, 1, 2, and 3.)

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

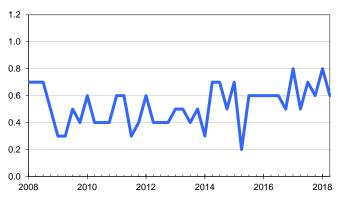
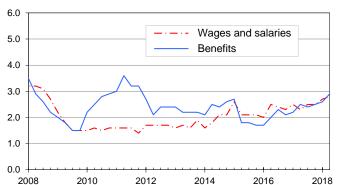


Chart 2. Twelve-month percent change, not seasonally adjusted, civilian workers, wages and salaries and benefits



Civilian Workers

Compensation costs for civilian workers increased 2.8 percent for the 12-month period ending in June 2018 compared with a compensation costs increase of 2.4 percent in June 2017. Wages and salaries increased 2.8 percent for the 12-month period ending in June 2018 and increased 2.3 percent for the 12-month period ending in June 2017. Benefit costs increased 2.9 percent for the 12-month period ending in June 2018. In June 2017, the increase was 2.5 percent. (See chart 2 and tables A, 4, 8, and 12.)

Private Industry Workers

Compensation costs for private industry workers increased 2.9 percent over the year, a larger increase than the 2.4 percent increase in June 2017. **Wages and salaries** increased 2.9 percent for the 12-month period ending in June 2018 and increased 2.4 percent in June 2017. The cost of **benefits** rose 2.8 percent for the 12-month period ending in June 2018 and increased 2.2 percent in June 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

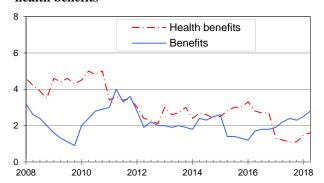
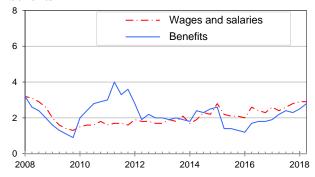


Chart 4. Twelve-month percent change, not seasonally adjusted, private industry, wages and salaries and benefits



Employer costs for **health benefits** increased 1.6 percent for the 12-month period ending in June 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 June 2018 ranged from 2.4 percent for management, professional, and related occupations to 3.5 percent for sales and office occupations. (See table 5.)

Among **industry supersectors**, compensation cost increases for private industry workers for the 12-month period ending in June 2018 ranged from 2.2 percent for education and health services to 4.5 percent for information. (See table 5.)

State and Local Government

Compensation costs for state and local government workers increased 2.3 percent for the 12-month period ending in June 2018. In June 2017, the increase was 2.6 percent. Wages and salaries increased 1.9 percent for the 12-month period ending in June 2018, compared with 2.1 percent a year ago. Benefit costs increased 3.1 percent for the 12-month period ending in June 2018. The prior year increase was 3.2 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

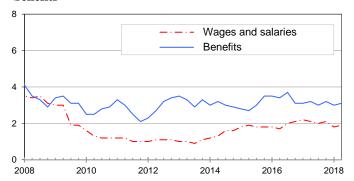


Table A. Major series of the Employment Cost Index

[Percent change]

Cotomony		seasonally sted		12-month, r	not seasona	ılly adjusted	
Category	Mar. 2018	Jun. 2018	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Civilian workers ¹							
Compensation ²	0.8	0.6	2.4	2.5	2.6	2.7	2.8
Wages and salaries	0.9	0.5	2.3	2.5	2.5	2.7	2.8
Benefits	0.7	0.9	2.5	2.4	2.5	2.6	2.9
Private industry							
Compensation ²	1.0	0.6	2.4	2.5	2.6	2.8	2.9
Wages and salaries	1.0	0.6	2.4	2.6	2.8	2.9	2.9
Benefits	0.8	0.8	2.2	2.4	2.3	2.5	2.8
State and local government							
Compensation ²	0.4	0.7	2.6	2.4	2.5	2.2	2.3
Wages and salaries	0.4	0.5	2.1	2.0	2.1	1.8	1.9
Benefits	0.5	0.9	3.2	3.0	3.2	3.0	3.1

¹ Includes private industry and state and local government.

The Employment Cost Index for September 2018 is scheduled for release on October 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.

² 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 June 2018 reference period were collected from a probability sample of approximately 27,200 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 industry¹ [Seasonally adjusted]

Occupational average and factories		exes 05=100)			Perd	cent chang	ges for 3-r	nonths en	ded-		
Occupational group and industry	Mar. 2018	Jun. 2018	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Civilian workers											
All workers ² Industry	132.5	133.3	0.6	0.6	0.5	0.8	0.5	0.7	0.6	0.8	0.6
Goods-producing industries ³	130.0	130.8	0.6	0.3	0.6	0.6	0.5	0.9	0.5	0.8	0.6
Manufacturing	129.9	130.7	0.6	0.6	0.5	0.5	0.6	1.0	0.5	0.7	0.6
Service-providing industries ⁴	133.1	133.9	0.6	0.6	0.5	0.8	0.5	0.7	0.5	0.9	0.6
Education and health services	132.4	133.2	0.6	0.7	0.5	0.6	0.5	0.4	0.6	0.7	0.6
Educational services	132.9	133.7	0.6	0.9	0.5	0.6	0.5	0.5	0.6	0.5	0.6
Elementary and secondary schools	132.8	133.7	0.6	0.9	0.5	0.6	0.5	0.6	0.6	0.5	0.7
Junior colleges, colleges, universities, and professional											
schools	132.9	133.8	0.6	0.6	0.6	0.8	0.4	0.5	0.6	0.5	0.7
Health care and social assistance ⁵	132.0	132.7	0.6	0.5	0.5	0.5	0.5	0.3	0.6	0.8	0.5
Hospitals	132.4	133.0	0.6	0.5	0.7	0.5	0.5	0.5	0.5	0.5	0.5
Nursing and residential care	102.1	100.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
facilities	129.1	130.0	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.7
Public administration	136.2	137.1	0.5	0.7	0.5	0.8	0.6	0.5	0.9	0.2	0.7
Private industry workers											
All workers	131.9	132.7	0.6	0.5	0.5	0.8	0.5	0.8	0.5	1.0	0.6
Occupational group											
Management, professional, and related	131.8	132.5	0.2	0.6	0.5	0.7	0.7	0.5	0.5	0.8	0.5
Management, business, and financial	133.2	133.9	0.2	0.6	0.9	0.7	0.8	0.5	0.5	1.1	0.5
Professional and related	130.7	131.4	0.2	0.5	0.9	0.7	0.6	0.5	0.5	0.6	0.5
Sales and office	132.0	132.9	1.0	0.2	0.5	0.8	0.2	1.0	0.5	1.2	0.7
Sales and related	128.1	128.1	1.5	-0.4	0.1	1.1	-0.2	1.4	0.4	1.7	0.0
Office and administrative support	134.8	136.4	0.6	0.6	0.7	0.5	0.6	0.7	0.5	0.9	1.2
Natural resources, construction, and maintenance	131.8	133.3	0.6	0.3	0.8	0.5	0.9	0.7	0.7	0.3	1.1
Construction, extraction, farming, fishing, and forestry occupations.	132.3	133.2	0.9	0.2	0.9	0.7	0.6	0.6	0.5	0.5	0.7
Installation, maintenance, and repair	131.3	133.3	0.3	0.6	0.5	0.3	1.1	0.7	0.8	0.2	1.5
Production, transportation, and											
material moving		133.2	0.6	0.6	0.7	0.8	0.6	1.1	0.6	0.9	0.6
Production	130.2	131.1	0.6	0.6	0.5	0.6	0.6	1.0	0.6	0.7	0.7
Transportation and material moving	135.3	135.9	0.6	0.7	0.9	0.9	0.5	1.1	0.7	1.2	0.4
Service occupations	132.5	133.4	1.0	0.8	0.6	0.9	0.6	0.6	0.8	1.1	0.7
Industry	.02.0			0.0	0.0	0.0	0.0	0.0	0.0		0
Goods-producing industries ³	130.0	130.8	0.6	0.4	0.6	0.6	0.5	0.9	0.5	0.9	0.6
Construction	129.9	131.2	0.7	0.0	0.8	0.9	0.5	0.5	0.5	0.9	1.0
Manufacturing	129.9	130.7	0.6	0.6	0.5	0.5	0.6	1.0	0.5	0.7	0.6
Aircraft manufacturing	128.4	128.7	0.5	-0.8	1.2	1.5	0.7	8.4	0.5	1.6	0.2
Service-providing industries ⁵	132.5	133.4	0.6	0.6	0.4	0.8	0.6	0.7	0.5	1.0	0.7
Trade, transportation, and utilities	134.0	134.8	0.7	0.4	0.5	1.0	0.5	0.8	0.6	1.1	0.6
Wholesale trade ⁶	130.0	129.9	0.6	-0.1	-0.1	1.5	0.3	0.8	0.4	1.0	-0.1
Retail trade	134.5	135.9	0.8	0.6	0.7	1.0	0.4	0.8	0.6	1.1	1.0
Transportation and warehousing Utilities	136.7 143.4	137.3 143.9	0.6 0.5	0.5 0.7	1.1 0.8	0.6 0.6	0.5 0.5	1.0 0.7	0.8 0.6	1.3 1.1	0.4 0.3
	129.4	133.3	0.5	0.7	0.6	0.6	1.0	0.7	0.8	0.6	3.0
Information.			, 0.0	. 0.7	0.0	UF	1	0.7	1 0.0	0.0	0.0
InformationFinancial activities	132.3	133.5	0.7	1.2	0.6	0.4	0.9	0.4	0.2	1.7	0.9

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

[Seasonally adjusted]

[Seasonally adjusted]		exes 05=100)			Perd	cent chan	ges for 3-r	nonths en	ded-		
Occupational group and industry	Mar. 2018	Jun. 2018	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Credit intermediation and related activities.	130.8	131.8	0.3	1.4	0.6	0.6	0.6	0.4	-0.1	1.2	0.8
Insurance carriers and related activities	134.2	135.9	0.6	1.3	0.3	0.8	1.1	0.0	0.5	0.9	1.3
Real estate and rental and leasing	130.8	131.2	0.6	0.8	0.7	0.3	0.9	0.7	0.2	1.2	0.3
Professional and business services	133.1	133.6	0.4	0.2	0.2	0.7	0.7	1.1	0.5	0.8	0.4
Professional, scientific, and technical services	135.6	135.6	0.5	0.0	0.4	0.8	0.8	1.1	0.4	0.7	0.0
Administrative and support and waste management and											
remediation services	129.3	130.4	0.4	0.3	-0.6	0.6	0.6	1.3	0.6	0.5	0.9
Education and health services	131.4	132.1	0.6	0.5	0.5	0.5	0.5	0.3	0.6	0.8	0.5
Educational services	131.7	132.5	0.6	0.3	0.7	0.6	0.3	0.5	0.6	0.5	0.6
Junior colleges, colleges, universities, and professional											
schools	133.2	134.3	0.5	0.4	0.7	0.6	0.5	0.6	0.5	0.7	0.8
Health care and social assistance	131.4	132.0	0.6	0.5	0.5	0.5	0.5	0.2	0.6	0.9	0.5
Hospitals	132.0	132.7	0.6	0.6	0.7	0.6	0.4	0.5	0.5	0.5	0.5
Nursing and residential care facilities	127.5	128.3	0.6	0.7	0.7	0.5	0.6	0.6	0.6	0.8	0.6
Leisure and hospitality	132.4	132.9	0.9	1.0	0.6	1.7	0.5	0.6	0.7	1.4	0.4
Accommodations and food services	133.3	133.9	1.1	1.1	0.5	1.8	0.6	0.5	0.7	1.4	0.5
Other services, except public	100.0	100.0			0.0	1.0	0.0	0.0	0.7		0.0
administration	132.9	133.7	0.9	0.8	0.6	0.6	0.5	0.6	0.6	1.1	0.6
State and local government workers											
All workers	134.8	135.7	0.5	0.8	0.6	0.6	0.5	0.7	0.7	0.4	0.7
Industry											
Education and health services	133.6	134.5	0.6	0.9	0.5	0.6	0.5	0.6	0.6	0.5	0.7
Educational services	133.2	134.1	0.6	0.9	0.5	0.7	0.5	0.5	0.7	0.5	0.7
Schools	133.1	134.0	0.6	0.9	0.5	0.6	0.5	0.6	0.6	0.5	0.7
Elementary and secondary											
schools	133.2	134.1	0.6	1.0	0.5	0.6	0.6	0.6	0.6	0.5	0.7
Health care and social assistance	136.6	137.4	0.5	0.5	0.5	0.3	0.4	0.9	0.7	0.5	0.6
Hospitals	133.8	134.5	0.7	0.5	0.5	0.3	0.3	0.9	0.7	0.3	0.5
Public administration	136.2	137.1	0.5	0.7	0.5	0.8	0.6	0.5	0.9	0.2	0.7

¹ 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; 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.

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 [Seasonally adjusted]

		s (Dec. =100)			Perd	cent chanç	ges for 3-r	nonths en	ded-		
Occupational group and industry	Mar. 2018	Jun. 2018	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Civilian workers											
All workers ¹ Industry	131.1	131.8	0.7	0.5	0.5	0.8	0.5	0.7	0.5	0.9	0.5
Goods-producing industries ²	130.4	131.3	0.6	0.5	0.6	0.7	0.6	0.6	0.6	0.8	0.7
Manufacturing	130.4	131.2	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.6
Service-providing industries ³	131.3	131.9	0.6	0.6	0.5	0.7	0.6	0.6	0.6	0.9	0.5
Education and health services	128.8	129.5	0.6	0.6	0.5	0.6	0.5	0.4	0.6	0.7	0.5
Educational services	126.4	127.0	0.6	0.6	0.5	0.6	0.4	0.5	0.5	0.4	0.5
Elementary and secondary schools	125.1	125.7	0.5	0.7	0.4	0.4	0.5	0.4	0.5	0.5	0.5
Junior colleges, colleges, universities, and professional											
schools	128.4	129.1	0.6	0.6	0.6	0.8	0.2	0.5	0.6	0.2	0.5
Health care and social assistance	131.5	132.2	0.6	0.6	0.4	0.6	0.7	0.3	0.6	1.0	0.5
Hospitals Nursing and residential care	131.5	132.2	0.6	0.6	0.7	0.6	0.5	0.5	0.6	0.5	0.5
facilities	128.5	129.4	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.9	0.7
Public administration	128.1	128.9	0.6	0.6	0.4	0.6	0.5	0.6	0.6	0.3	0.6
Private industry workers											
All workers	132.0	132.8	0.7	0.5	0.5	0.9	0.5	0.8	0.5	1.0	0.6
Occupational group											
Management, professional, and related	132.4	132.9	0.2	0.6	0.5	0.6	0.7	0.4	0.6	0.9	0.4
Management, business, and financial	133.9	134.3	0.0	0.6	0.9	0.6	0.7	0.4	0.7	1.1	0.3
Professional and related	131.3	131.9	0.4	0.6	0.2	0.6	0.7	0.4	0.6	0.7	0.5
Sales and office	131.9	132.5	1.2	0.1	0.3	1.0	0.1	1.2	0.5	1.4	0.5
Sales and related	128.6	128.3	1.6	-0.7	0.0	1.4	-0.5	1.7	0.5	1.9	-0.2
Office and administrative support	134.3	135.8	0.7	0.7	0.7	0.6	0.6	0.8	0.6	0.9	1.1
Natural resources, construction, and maintenance	131.1	132.0	0.7	0.3	0.8	0.6	0.9	0.7	0.7	0.5	0.7
Construction, extraction, farming, fishing, and forestry occupations	131.2	132.2	1.1	0.0	1.2	0.8	0.5	0.9	0.5	0.5	0.8
Installation, maintenance, and repair	131.0	131.7	0.5	0.6	0.4	0.6	1.0	0.6	0.8	0.3	0.6
Production, transportation, and material moving	132.3	133.1	0.8	0.7	0.8	0.9	0.6	1.0	0.8	1.0	0.6
Production	130.3	131.4	0.8	0.6	0.6	0.7	0.8	0.9	0.7	0.7	0.8
Transportation and material											
moving	134.6	135.2	0.9	0.6	1.1	0.9	0.5	1.2	0.8	1.3	0.4
Service occupations	132.8	134.0	1.0	1.0	0.6	0.9	0.7	0.7	1.0	1.0	0.9
Goods-producing industries ²	130.5	131.4	0.7	0.4	0.6	0.7	0.6	0.7	0.5	0.9	0.7
Construction	129.7	131.0	0.7	0.0	1.0	0.7	0.5	0.7	0.5	1.1	1.0
Manufacturing	130.4	131.2	0.7	0.6	0.6	0.6	0.6	0.0	0.6	0.7	0.6
Aircraft manufacturing	140.4	140.8	0.7	0.5	0.8	0.7	0.7	0.7	0.6	0.7	0.3
Service-providing industries ⁴	132.5	133.2	0.6	0.6	0.5	0.8	0.6	0.7	0.6	1.1	0.5
Trade, transportation, and utilities	133.0	133.5	0.8	0.3	0.6	1.3	0.4	0.8	0.6	1.2	0.4
Retail trade	135.0	136.1	0.9	0.6	0.8	1.3	0.5	0.8	0.8	1.2	0.8
Transportation and warehousing	135.4	136.2	0.9	0.6	1.3	0.8	0.5	1.0	0.8	1.4	0.6
Utilities	140.0	140.7	0.5	0.9	0.9	0.7	0.6	0.4	0.7	0.9	0.5
Information	128.6	129.9	0.5	0.8	0.6	0.1	1.0	0.7	0.3	0.7	1.0
Financial activities	133.4	134.4	0.9	1.2	0.6	0.2	0.9	0.5	0.5	1.8	0.7
Finance and insurance	134.3	135.5	0.8	1.3	0.5	0.2	1.0	0.4	0.5	2.0	0.9
Credit intermediation and related activities	130.0	130.9	0.5	1.1	0.6	0.6	0.8	0.6	0.3	1.3	0.7

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

[Seasonally adjusted]

Occupational aroun and industry		s (Dec. =100)			Perd	cent chan	ges for 3-r	nonths en	ded-		
Occupational group and industry	Mar. 2018	Jun. 2018	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Insurance carriers and related											
activities	133.7	135.4	0.9	1.4	0.3	0.5	1.3	-0.3	0.5	0.9	1.3
Professional and business services	133.3	133.7	0.5	0.1	0.2	0.6	0.6	1.2	0.5	0.8	0.3
Professional, scientific, and											
technical services	135.7	135.7	0.5	-0.2	0.5	0.6	0.6	1.3	0.4	0.8	0.0
Education and health services	131.3	132.0	0.6	0.6	0.5	0.6	0.6	0.2	0.7	0.9	0.5
Educational services	130.3	131.1	0.7	0.2	0.8	0.6	0.4	0.5	0.5	0.4	0.6
Junior colleges, colleges, universities, and professional											
schools	131.1	132.0	0.6	0.5	0.8	0.6	0.4	0.8	0.5	0.5	0.7
Health care and social assistance	131.5	132.2	0.6	0.6	0.4	0.6	0.7	0.2	0.7	1.0	0.5
Hospitals	131.8	132.6	0.7	0.6	0.7	0.6	0.5	0.5	0.5	0.6	0.6
Nursing and residential care											
facilities	128.5	129.4	0.7	0.7	0.7	0.8	0.6	0.6	0.7	0.9	0.7
Leisure and hospitality	134.4	135.1	1.0	1.1	0.6	1.7	0.5	0.7	0.9	1.3	0.5
Accommodations and food service	135.1	135.9	1.2	1.3	0.5	1.6	0.7	0.5	0.8	1.4	0.6
Other services, except public											
administration	133.3	134.2	1.0	0.8	0.6	0.5	0.6	0.7	0.6	0.9	0.6
State and local government workers											
All workers	127.1	127.7	0.5	0.6	0.5	0.6	0.4	0.5	0.6	0.4	0.5
Industry											
Education and health services	126.2	126.8	0.5	0.7	0.4	0.6	0.4	0.5	0.5	0.4	0.5
Educational services	125.6	126.2	0.5	0.7	0.4	0.6	0.4	0.5	0.4	0.4	0.5
Schools	125.6	126.2	0.5	0.7	0.4	0.6	0.4	0.4	0.5	0.4	0.5
Elementary and secondary					_						
schools	125.0	125.7	0.4	0.8	0.2	0.5	0.6	0.5	0.3	0.5	0.5
Health care and social assistance	131.3	131.7	0.5	0.4	0.6	0.5	0.4	0.9	0.6	0.6	0.3
Hospitals	130.2	130.6	0.7	0.3	0.6	0.5	0.5	0.9	0.5	0.5	0.3
Public administration	128.1	128.9	0.6	0.6	0.4	0.6	0.5	0.6	0.6	0.3	0.6

¹ 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; other services, except public administration; and public administration.

⁴ 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]

Occurational areas and industry		s (Dec. =100)			Perd	cent chang	ges for 3-r	nonths en	ded-		
Occupational group and industry	Mar. 2018	Jun. 2018	Jun. 2016	Sep. 2016	Dec. 2016	Mar. 2017	Jun. 2017	Sep. 2017	Dec. 2017	Mar. 2018	Jun. 2018
Civilian workers											
All workers ¹	135.7	136.9	0.4	0.6	0.5	0.7	0.6	0.8	0.5	0.7	0.9
Private industry workers											
All workers	131.6	132.7	0.3	0.6	0.4	0.6	0.6	0.7	0.4	0.8	0.8
Occupational group											
Management, professional, and											
related	130.4	131.5	0.2	0.5	0.5	0.6	0.7	0.6	0.5	0.7	0.8
Sales and office	132.3	133.9	0.6	0.5	0.5	0.3	0.6	0.5	0.4	0.8	1.2
Natural resources, construction, and maintenance	133.4	136.1	0.3	0.4	0.5	0.2	0.8	0.7	0.5	0.2	2.0
Production, transportation, and											
material moving	132.6	133.2	0.3	0.6	0.5	0.6	0.5	1.2	0.5	0.8	0.5
Service occupations	131.1	131.5	0.6	0.6	0.5	0.6	0.4	0.5	0.5	0.9	0.3
Industry											
Goods-producing industries ²	129.0	129.7	0.5	0.2	0.3	0.4	0.5	1.2	0.4	0.8	0.5
Manufacturing	129.1	129.7	0.5	0.3	0.2	0.5	0.5	1.7	0.3	0.8	0.5
Service-providing industries ³	132.6	133.9	0.3	0.5	0.5	0.7	0.6	0.5	0.4	0.8	1.0
State and local government workers											
All workers	150.3	151.6	0.6	1.1	0.6	0.8	0.7	0.8	0.9	0.5	0.9

¹ 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 industry¹

	Indexe	s (Dec. 200	5=100)			Percent cl	hanges for		
Occupational group and industry	Jun.	Mar.	Jun.	3-r	nonths end	ed-	12-	months end	led-
Occupational group and industry	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
All workers ²	129.7	132.5	133.3	0.5	1.0	0.6	2.4	2.7	2.8
Excluding incentive paid occupations ³	130.0	132.7	133.6	0.5	0.9	0.7	2.4	2.6	2.8
Occupational group									
Management, professional, and related	129.9	132.2	132.9	0.6	0.8	0.5	2.4	2.4	2.3
Management, business, and financial	130.8	133.4	134.1	0.8	1.1	0.5	3.0	2.9	2.5
Professional and related	129.4	131.6	132.3	0.5	0.6	0.5	2.1	2.3	2.2
Sales and office	129.2	132.4	133.6	0.5	1.4	0.9	1.7	3.0	3.4
Sales and related	124.2	127.8	128.6	0.4	1.7	0.6	0.7	3.3	3.5
Office and administrative support	132.3	135.2	136.6	0.5	1.1	1.0	2.4	2.7	3.3
Natural resources, construction, and maintenance	130.1	132.2	133.7	0.9	0.5	1.1	2.4	2.6	2.8
Construction, extraction, farming, fishing, and forestry occupations	130.4	132.4	133.6	0.8	0.5	0.9	2.4	2.3	2.5
Installation, maintenance, and repair	129.8	132.0	133.8	1.2	0.5	1.4	2.4	2.9	3.1
Production, transportation, and material									
moving	129.4	132.9	133.6	0.6	1.1	0.5	2.8	3.3	3.2
Production	127.4	130.5	131.3	0.6	0.9	0.6	2.6	3.0	3.1
Transportation and material moving	131.9	135.8	136.4	0.6	1.4	0.4	3.0	3.6	3.4
Service occupations	130.9	134.2	134.9	0.5	1.1	0.5	2.9	3.0	3.1
Industry									
Goods-producing industries ⁴	127.3	129.9	130.9	0.6	0.8	0.8	2.1	2.7	2.8
Manufacturing	127.1	130.0	130.8	0.6	0.9	0.6	2.1	2.8	2.9
Service-providing industries ⁵	130.2	132.9	133.8	0.6	1.0	0.7	2.4	2.7	2.8
Education and health services	129.9	132.3	132.9	0.4	0.6	0.5	2.3	2.2	2.3
Educational services	130.0	132.6	133.0	0.2	0.3	0.3	2.4	2.2	2.3
Elementary and secondary schools	129.8	132.5	132.9	0.2	0.3	0.3	2.6	2.3	2.4
Junior colleges, colleges, universities, and professional schools	130.4	132.8	133.3	0.0	0.3	0.4	2.4	1.8	2.2
Health care and social assistance	129.7	132.1	132.7	0.5	0.9	0.5	2.0	2.3	2.3
Hospitals	130.4	132.4	133.1	0.5	0.5	0.5	2.2	2.0	2.1
Nursing and residential care facilities	126.3	129.1	129.9	0.5	0.9	0.6	2.4	2.7	2.9
Public administration	133.7	136.2	136.7	0.4	0.4	0.4	2.5	2.3	2.2

¹ 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.

Table 5. Employment Cost Index for total compensation, for private industry workers, by occupational group and industry¹
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)				hanges for		
Occupational group and industry	Jun.	Mar.	Jun.		months end		-	months end	
	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
All workers	129.2	131.9	132.9	0.7	1.1	0.8	2.4	2.8	2.9
Excluding incentive paid occupations ²	129.5	132.2	133.2	0.6	1.1	0.8	2.5	2.7	2.9
Occupational group									
Management, professional, and related	129.5	131.8	132.6	0.8	1.0	0.6	2.4	2.6	2.4
Excluding incentive paid occupations ²	128.9	131.2	132.0	0.7	1.0	0.6	2.3	2.5	2.4
Management, business, and financial	130.6	133.2	133.9	0.8	1.1	0.5	3.0	2.9	2.5
Excluding incentive paid occupations ²	130.0	132.5	133.3	0.8	1.2	0.6	2.8	2.7	2.5
Professional and related	128.7	130.8	131.6	0.7	0.9	0.6	2.0	2.3	2.3
Sales and office	128.7	132.0	133.2	0.5	1.5	0.9	1.7	3.0	3.5
Excluding incentive paid occupations ²	131.1	134.1	135.7	0.5	1.3	1.2	2.4	2.8	3.5
Sales and related	124.1	127.7	128.5	0.4	1.8	0.6	0.6	3.3	3.5
Excluding incentive paid occupations ²	129.2	132.3	133.8	0.6	1.4	1.1	2.6	3.0	3.6
Office and administrative support	132.1	135.0	136.5	0.5	1.3	1.1	2.4	2.7	3.3
Natural resources, construction, and	400 7	101.0	100.4		0.5				
maintenance	129.7	131.8	133.4	0.9	0.5	1.2	2.4	2.6	2.9
Construction, extraction, farming, fishing, and forestry occupations	130.2	132.2	133.4	0.8	0.5	0.9	2.4	2.3	2.5
Installation, maintenance, and repair	129.2	131.3	133.4	1.2	0.3	1.6	2.5	2.8	3.3
Production, transportation, and material	123.2	101.0	100.4	1.2	0.5	1.0	2.5	2.0	0.0
moving	129.0	132.5	133.2	0.5	1.1	0.5	2.7	3.3	3.3
Excluding incentive paid occupations ²	129.2	132.6	133.3	0.5	1.2	0.5	2.8	3.2	3.2
Production	127.2	130.2	131.1	0.6	0.8	0.7	2.4	2.9	3.1
Excluding incentive paid occupations ²	127.5	130.5	131.4	0.6	0.8	0.7	2.5	3.0	3.1
Transportation and material moving	131.4	135.4	136.0	0.6	1.5	0.4	3.1	3.7	3.5
Service occupations	129.2	132.7	133.5	0.5	1.4	0.6	2.9	3.2	3.3
Industry and occupational group									
Goods-producing industries ³	127.3	129.9	130.9	0.6	0.8	0.8	2.1	2.7	2.8
Excluding incentive paid occupations ²	127.7	130.3	131.3	0.6	0.8	0.8	2.2	2.7	2.8
Management, professional, and related	125.6	128.7	129.5	0.4	1.3	0.6	1.7	2.9	3.1
Sales and office	128.1	130.4	132.0	0.7	0.8	1.2	1.3	2.5	3.0
Natural resources, construction, and									
maintenance	129.5	131.6	132.9	0.7	0.4	1.0	2.3	2.3	2.6
Production, transportation, and material									
moving	126.7	129.5	130.1	0.6	0.6	0.5	2.4	2.8	2.7
Construction.	127.3	129.7	131.1	0.6	0.7	1.1	2.2	2.4	3.0
Manufacturing	127.1	130.0	130.8	0.6	0.9	0.6	2.1	2.8	2.9
Management, professional, and related	127.0	130.0	130.9	0.5	1.2	0.7	1.9	2.8	3.1
Sales and office	130.0	132.4	133.5	0.8	0.8	0.8	1.8	2.6	2.7
Natural resources, construction, and maintenance	128.3	130.8	131.8	0.8	0.1	0.8	1.7	2.7	2.7
Production, transportation, and material	120.0	100.0	101.0	0.0	0.1	0.0	1.7	2.7	2.7
moving	126.3	129.2	129.8	0.6	0.7	0.5	2.4	2.9	2.8
Aircraft manufacturing	116.5	132.1	132.3	0.5	2.5	0.2	2.5	14.0	13.6
Service-providing industries ⁴	129.8	132.6	133.5	0.7	1.2	0.7	2.4	2.9	2.9
Excluding incentive paid occupations ²	130.2	132.9	133.9	0.7	1.2	0.8	2.6	2.8	2.8
Management, professional, and related	130.2	132.4	133.2	0.9	1.0	0.6	2.5	2.6	2.3
Sales and office	128.8	132.1	133.3	0.5	1.5	0.9	1.7	3.0	3.5
Natural resources, construction, and									
maintenance	130.0	132.0	134.1	1.3	0.5	1.6	2.6	2.9	3.2
Production, transportation, and material									_
moving	131.9	135.9	136.8	0.7	1.6	0.7	3.1	3.7	3.7
Service occupations	129.2	132.6	133.4	0.5	1.3	0.6	3.0	3.1	3.3
Trade, transportation, and utilities	130.9	134.0	135.0	0.6	1.3	0.7	2.4	3.0	3.1
Excluding incentive paid occupations ²	131.7	134.5	135.9	0.7	1.2	1.0	2.7	2.8	3.2
Wholesale trade	127.3	130.0	130.0	0.4	1.1	0.0	1.7	2.5	2.1
Excluding incentive paid occupations ²	130.4	133.0	134.3	0.9	1.1	1.0	2.4	2.9	3.0

Table 5. Employment Cost Index for total compensation, for private industry workers, by occupational group and industry¹ — Continued
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)			Percent cl	nanges for		
Occupational group and industry	li in	Man	li in	3-r	nonths end	ed-	12-	months end	ed-
Occupational group and industry	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
Service-providing industries - Continued									
Retail trade	131.4	134.3	136.2	0.8	1.1	1.4	2.7	3.0	3.7
Excluding incentive paid occupations ²	130.3	132.9	134.6	0.5	1.1	1.3	2.8	2.5	3.3
Transportation and warehousing	132.8	136.8	137.5	0.6	1.6	0.5	2.9	3.6	3.5
Utilities	140.2	143.5	144.3	0.6	1.6	0.6	2.5	3.0	2.9
Information	127.6	129.4	133.4	1.2	0.8	3.1	2.7	2.6	4.5
Financial activities	129.6	132.0	133.8	1.4	1.6	1.4	3.1	3.3	3.2
Excluding incentive paid occupations ²	130.1	132.5	133.9	0.9	1.5	1.1	2.7	2.7	2.9
Finance and insurance	129.9	132.2	134.3	1.5	1.6	1.6	3.2	3.3	3.4
Credit intermediation and related									
activities	129.2	130.6	132.3	1.1	1.4	1.3	3.4	2.2	2.4
Excluding incentive paid occupations	133.1	134.8	136.3	0.8	1.5	1.1	3.3	2.1	2.4
Insurance carriers and related activities	132.8	134.1	136.3	1.5	1.1	1.6	3.6	2.5	2.6
Excluding incentive paid occupations ²	130.9	133.0	134.5	0.8	1.1	1.1	2.5	2.5	2.8
Real estate and rental and leasing	128.3	130.9	131.3	0.9	1.2	0.3	2.7	3.0	2.3
Excluding incentive paid occupations ²	131.4	134.0	134.7	0.9	1.3	0.5	2.3	2.9	2.5
Professional and business services	130.3	133.3	133.8	0.7	1.1	0.4	1.8	3.0	2.7
Professional, scientific, and technical									
services	132.8	135.9	135.8	0.7	1.3	-0.1	1.9	3.0	2.3
Administrative and support and waste management and remediation services	126.2	129.3	130.5	0.7	0.6	0.9	1.0	3.2	3.4
Education and health services	129.2	131.4	132.1	0.5	0.8	0.5	2.1	2.3	2.2
Educational services	129.2	131.5	132.1	0.3	0.3	0.5	2.0	1.9	2.2
Junior colleges, colleges, universities,	123.0	101.0	102.1	0.2	0.5	0.5	2.0	1.3	2.2
and professional schools	130.3	133.0	133.8	0.2	0.4	0.6	2.1	2.3	2.7
Health care and social assistance	129.2	131.4	132.1	0.5	0.9	0.5	2.1	2.3	2.2
Hospitals	130.3	132.1	132.8	0.5	0.6	0.5	2.4	1.9	1.9
Nursing and residential care facilities	124.9	127.6	128.3	0.5	0.9	0.5	2.5	2.7	2.7
Nursing care facilities ²	124.8	127.1	127.8	0.6	0.6	0.6	2.3	2.5	2.4
Leisure and hospitality	129.0	132.6	133.0	0.4	1.8	0.3	3.9	3.2	3.1
Accommodations and food service	130.0	133.5	134.0	0.5	1.8	0.4	4.2	3.2	3.1
Other services, except public administration	129.9	132.9	133.7	0.5	1.2	0.6	2.7	2.9	2.9

¹ 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.

³ Includes mining, construction, and manufacturing.

⁴ 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 division¹

	Indexe	s (Dec. 200	5=100)			Percent cl	hanges for		
Bargaining status and Census region and	Jun.	Mar.	Jun.	3-r	nonths end	ed-	12-	months end	led-
division	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
Bargaining status									
Union	132.7	135.4	137.4	0.6	0.7	1.5	2.1	2.7	3.5
Goods-producing industries ²	129.4	132.3	133.3	0.8	0.4	0.8	2.1	3.0	3.0
Manufacturing	123.9	127.8	128.2	0.8	0.5	0.3	1.8	4.0	3.5
Service-providing industries ³	135.5	138.2	140.7	0.5	0.8	1.8	2.1	2.5	3.8
Nonunion	128.6	131.4	132.2	0.6	1.2	0.6	2.3	2.8	2.8
Goods-producing industries ²	126.6	129.2	130.2	0.6	0.9	0.8	2.0	2.6	2.8
Manufacturing	128.0	130.7	131.5	0.5	0.9	0.6	2.2	2.7	2.7
Service-providing industries ³	129.2	132.0	132.8	0.8	1.2	0.6	2.5	3.0	2.8
Census region and division⁴									
Northeast	131.2	133.7	134.7	0.8	1.3	0.7	2.7	2.7	2.7
New England	133.8	136.5	136.6	0.8	0.9	0.1	1.9	2.9	2.1
Middle Atlantic	130.2	132.7	134.0	0.7	1.4	1.0	3.1	2.6	2.9
South	127.9	130.4	131.4	0.6	0.9	0.8	1.6	2.6	2.7
South Atlantic	129.7	132.3	133.5	0.8	0.9	0.9	1.8	2.8	2.9
East South Central	127.0	130.0	130.2	0.4	1.2	0.2	1.8	2.8	2.5
West South Central	125.3	127.4	128.3	0.7	0.8	0.7	1.1	2.4	2.4
Midwest	127.4	129.8	130.6	0.5	1.0	0.6	2.3	2.4	2.5
East North Central	126.0	128.4	129.0	0.6	1.1	0.5	2.4	2.6	2.4
West North Central	130.9	133.3	134.4	0.1	0.9	0.8	1.9	1.9	2.7
West	131.0	134.6	135.7	0.8	1.3	0.8	3.0	3.6	3.6
Mountain	128.7	131.7	132.5	0.9	1.3	0.6	2.6	3.3	3.0
Pacific	132.0	135.9	137.1	0.8	1.3	0.9	3.1	3.8	3.9

¹ 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

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.

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: lowa, 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 industry¹
[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)			Percent cl	hanges for		
Occupational group and industry	Jun.	Mar.	Jun.	3-n	nonths ende	ed-	12-	months end	led-
Coodpational group and moustly	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
All workers	132.0	134.6	135.1	0.2	0.3	0.4	2.6	2.2	2.3
Occupational group									
Management, professional, and related	130.8	133.4	133.8	0.2	0.3	0.3	2.5	2.1	2.3
Professional and related	130.6	133.2	133.6	0.2	0.3	0.3	2.5	2.1	2.3
Sales and office	133.6	136.3	137.1	0.3	0.4	0.6	2.3	2.3	2.6
Office and administrative support	133.6	136.3	137.1	0.2	0.4	0.6	2.2	2.3	2.6
Service occupations	134.8	137.6	138.2	0.3	0.4	0.4	2.6	2.4	2.5
Industry									
Education and health services	130.6	133.3	133.7	0.2	0.3	0.3	2.5	2.2	2.4
Educational services	130.3	132.9	133.3	0.2	0.3	0.3	2.7	2.2	2.3
Schools	130.2	132.9	133.2	0.2	0.4	0.2	2.6	2.2	2.3
Elementary and secondary schools	130.1	132.9	133.3	0.2	0.3	0.3	2.7	2.4	2.5
Health care and social assistance	133.5	136.6	137.1	0.2	0.6	0.4	1.7	2.5	2.7
Hospitals	131.1	133.9	134.2	0.2	0.4	0.2	1.6	2.3	2.4
Public administration	133.7	136.2	136.7	0.4	0.4	0.4	2.5	2.3	2.2

¹ 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	Jun.	Mar.	Jun.	3-r	nonths end	ed-	12-	months end	ded-
Occupational group and madelity	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
All workers ¹	128.3	131.1	131.9	0.5	1.0	0.6	2.3	2.7	2.8
Excluding incentive paid occupations ²	128.4	131.1	131.9	0.5	0.9	0.6	2.5	2.7	2.7
Occupational group									
Management, professional, and related	128.4	130.6	131.2	0.6	0.8	0.5	2.3	2.4	2.2
Management, business, and financial	130.4	133.0	133.5	0.9	1.0	0.4	2.8	2.9	2.4
Professional and related	127.3	129.3	130.0	0.6	0.6	0.5	2.0	2.1	2.1
Sales and office	127.9	131.4	132.4	0.4	1.5	0.8	1.6	3.1	3.5
Sales and related	124.0	128.2	128.7	0.2	1.9	0.4	0.2	3.6	3.8
Office and administrative support	130.6	133.5	134.8	0.5	1.1	1.0	2.6	2.7	3.2
Natural resources, construction, and									
maintenance	128.6	130.8	131.8	0.9	0.4	0.8	2.6	2.7	2.5
Construction, extraction, farming, fishing,	100.6	130.8	132.0	0.7	0.5	0.9	2.6	2.4	2.6
and forestry occupations	128.6 128.7		132.0	1.1		0.9	1	2.4	_
Installation, maintenance, and repair	128.7	130.8	131.8	1.1	0.2	0.8	2.5	2.7	2.4
Production, transportation, and material moving	128.8	132.3	133.2	0.6	1.1	0.7	3.1	3.4	3.4
Production	127.6	130.6	131.6	0.6	0.8	0.8	3.0	3.0	3.1
Transportation and material moving	130.2	134.3	135.0	0.5	1.5	0.5	3.3	3.7	3.7
Service occupations	128.9	132.4	133.2	0.5	1.2	0.6	3.0	3.2	3.3
Industry									
Goods-producing industries ³	127.8	130.4	131.4	0.6	0.9	0.8	2.3	2.7	2.8
Manufacturing	127.9	130.4	131.3	0.6	0.9	0.7	2.4	2.6	2.7
Service-providing industries ⁴	128.5	131.2	131.9	0.6	1.0	0.5	2.4	2.7	2.6
Education and health services	126.5	128.7	129.3	0.4	0.5	0.5	2.1	2.1	2.2
Educational services	124.3	126.3	126.7	0.2	0.2	0.3	2.1	1.8	1.9
Elementary and secondary schools	123.0	124.9	125.3	0.2	0.2	0.3	1.9	1.8	1.9
Junior colleges, colleges, universities									
and professional schools	126.3	128.4	128.7	0.0	0.2	0.2	2.2	1.7	1.9
Health care and social assistance	129.0	131.5	132.2	0.6	1.0	0.5	2.3	2.6	2.5
Hospitals	129.4	131.5	132.3	0.5	0.5	0.6	2.3	2.1	2.2
Nursing and residential care facilities	125.7	128.5	129.4	0.7	0.9	0.7	2.9	3.0	2.9
Public administration	126.1	128.3	128.7	0.2	0.5	0.3	2.2	1.9	2.1

¹ 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.

³ Includes mining, construction, and manufacturing.

⁴ 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	Jun.	Mar.	Jun.		months ende			months end	1	
	2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018	
All workers	129.1	132.0	132.9	0.6	1.1	0.7	2.4	2.9	2.9	
Excluding incentive paid occupations ¹	129.3	132.1	133.0	0.6	1.1	0.7	2.6	2.8	2.9	
Occupational group										
Management, professional, and related	130.0	132.3	133.0	0.8	0.9	0.5	2.4	2.6	2.3	
Excluding incentive paid occupations ¹	129.1	131.3	132.0	0.7	0.9	0.5	2.4	2.4	2.2	
Management, business, and financial	131.0	133.7	134.2	0.8	1.1	0.4	2.9	2.9	2.4	
Excluding incentive paid occupations ¹	129.8	132.3	132.8	0.7	1.1	0.4	2.7	2.6	2.3	
Professional and related	129.3	131.3	132.1	0.9	0.8	0.6	2.1	2.4	2.2	
Sales and office	128.2	131.8	132.8	0.4	1.5	0.8	1.6	3.2	3.6	
Excluding incentive paid occupations ¹	130.6	133.9	135.3	0.5	1.3	1.0	2.7	3.1	3.6	
Sales and related	124.1	128.2	128.8	0.2	1.8	0.5	0.2	3.6	3.8	
Excluding incentive paid occupations ¹	129.5	132.9	134.3	0.8	1.5	1.1	3.0	3.4	3.7	
Office and administrative support	131.4	134.5	135.9	0.5	1.2	1.0	2.7	2.9	3.4	
Natural resources, construction, and	400.0	400.0	400.0	4.0	0.4	0.0	0.0	0.7	0.5	
maintenance	128.8	130.9	132.0	1.0	0.4	0.8	2.6	2.7	2.5	
Construction, extraction, farming, fishing, and forestry occupations	128.8	131.1	132.3	0.7	0.5	0.9	2.6	2.5	2.7	
Installation, maintenance, and repair	128.8	130.8	131.8	1.3	0.3	0.9	2.6	2.8	2.3	
Production, transportation, and material	120.0	100.0	101.0	1.0	0.2	0.0	2.0	2.0	2.0	
moving	128.8	132.3	133.2	0.6	1.2	0.7	3.1	3.4	3.4	
Excluding incentive paid occupations ¹	129.1	132.5	133.4	0.6	1.3	0.7	3.1	3.3	3.3	
Production	127.4	130.4	131.4	0.7	0.9	0.8	2.8	3.1	3.1	
Excluding incentive paid occupations ¹	127.6	130.7	131.7	0.6	0.9	0.8	2.8	3.1	3.2	
Transportation and material moving	130.4	134.7	135.3	0.5	1.6	0.4	3.2	3.9	3.8	
Service occupations	129.3	133.0	134.0	0.5	1.3	0.8	3.3	3.4	3.6	
Industry and occupational group										
Goods-producing industries ²	127.9	130.4	131.4	0.6	0.9	0.8	2.4	2.6	2.7	
Excluding incentive paid occupations ¹	128.4	130.9	131.9	0.6	0.8	0.8	2.5	2.6	2.7	
Management, professional, and related	128.3	130.7	131.4	0.5	1.3	0.5	2.1	2.3	2.4	
Sales and office	128.2	130.8	132.6	0.7	0.7	1.4	1.3	2.7	3.4	
Natural resources, construction, and										
maintenance	128.7	131.0	132.4	0.7	0.5	1.1	2.6	2.5	2.9	
Production, transportation, and material										
moving	126.9	129.8	130.5	0.6	0.8	0.5	2.8	2.9	2.8	
Construction.	126.8	129.5	130.9	0.6	0.9	1.1	2.3	2.7	3.2	
Manufacturing	1	130.4	131.3	0.6	0.9	0.7	2.4	2.6	2.7	
Management, professional, and related	129.0	130.9	131.9	0.5	1.0	0.8	2.1	2.0	2.2	
Sales and office	129.8	132.6	133.8	0.9	0.8	0.9	2.0	3.0	3.1	
Natural resources, construction, and maintenance	128.8	131.3	132.4	0.6	0.2	0.8	2.1	2.6	2.8	
Production, transportation, and material	120.0	101.0	102.4	0.0	0.2	0.0	2.1	2.0	2.0	
moving	126.6	129.5	130.2	0.6	0.8	0.5	2.8	2.9	2.8	
Aircraft manufacturing		141.1	141.2	0.4	2.0	0.1	2.8	2.7	2.3	
Service-providing industries ³		132.5	133.3	0.7	1.1	0.6	2.4	3.0	2.9	
Excluding incentive paid occupations ¹	129.6	132.5	133.4	0.6	1.1	0.7	2.6	2.9	2.9	
Management, professional, and related	130.3	132.6	133.3	0.9	0.9	0.5	2.5	2.6	2.3	
Sales and office	128.2	131.9	132.8	0.4	1.6	0.7	1.6	3.3	3.6	
Natural resources, construction, and	128.9	130.9	131.6	12	0.3	0.5	2.5	2.9	2.1	
maintenance Production, transportation, and material				1.3	0.3	0.5				
moving	1	135.0	136.0	0.6	1.6	0.7	3.3	3.8	4.0	
Service occupations	1	133.0	133.9	0.5	1.4	0.7	3.3	3.4	3.6	
Trade, transportation, and utilities	129.6	132.9	133.6	0.5	1.3	0.5	2.6	3.1	3.1	
Excluding incentive paid occupations ¹	130.2	133.0	134.2	0.7	1.2	0.9	3.1	2.9	3.1	
	124.5	127.3	126.7	0.2	1.0	-0.5	1.4	2.4	1.8	
Wholesale trade Excluding incentive paid occupations ¹	124.5	129.5	130.7	1.0	1.0	0.9	2.6	2.9	2.9	

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

	Index va	lue (Dec. 20	005=100)			Percent cl	nanges for	ges for		
Occupational group and industry	Jun.	Mor	Mar. Jun. 2018	3-months ended-			12-months ended-			
Occupational group and industry	2017	2018		Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018	
Service-providing industries - Continued										
Retail trade	131.6	134.7	136.4	0.8	1.1	1.3	3.2	3.2	3.6	
Excluding incentive paid occupations ¹	130.1	132.8	134.2	0.6	1.1	1.1	3.3	2.7	3.2	
Transportation and warehousing	131.3	135.4	136.3	0.5	1.7	0.7	3.1	3.7	3.8	
Utilities	137.6	140.2	141.0	0.7	1.4	0.6	3.1	2.6	2.5	
Information	126.6	128.4	130.2	1.3	0.7	1.4	2.4	2.7	2.8	
Financial activities	130.1	133.0	134.7	1.5	1.6	1.3	3.0	3.7	3.5	
Excluding incentive paid occupations ¹	130.2	133.0	134.0	0.9	1.6	0.8	2.4	3.0	2.9	
Finance and insurance	130.9	133.8	135.9	1.6	1.7	1.6	3.1	3.9	3.8	
Credit intermediation and related activities	127.6	129.9	131.4	1.2	1.5	1.2	3.1	3.0	3.0	
Excluding incentive paid occupations ¹	131.4	134.1	135.3	0.8	1.6	0.9	2.8	2.8	3.0	
Insurance carriers and related activities	132.4	133.5	135.8	1.7	1.1	1.7	3.6	2.5	2.6	
Excluding incentive paid										
occupations1	129.2	131.3	132.4	0.6	1.2	0.8	2.1	2.3	2.5	
Real estate and rental and leasing	126.8	129.8	130.1	1.0	1.2	0.2	2.8	3.3	2.6	
Excluding incentive paid occupations ¹	130.1	133.0	133.7	0.9	1.3	0.5	2.3	3.2	2.8	
Professional and business services	130.2	133.5	133.9	0.5	1.1	0.3	1.5	3.1	2.8	
Professional, scientific, and technical services	132.7	136.1	135.9	0.5	1.4	-0.1	1.5	3.0	2.4	
Administrative and support and waste										
management and remediation services	126.9	130.3	131.5	0.7	0.5	0.9	1.0	3.4	3.6	
Education and health services	128.8	131.2	132.0	0.5	0.8	0.6	2.2	2.4	2.5	
Educational services	128.0	130.1	130.7	0.2	0.1	0.5	2.0	1.9	2.1	
Junior colleges, colleges, universities, and professional schools	128.2	130.9	131.5	0.2	0.2	0.5	2.2	2.3	2.6	
Health care and social assistance	129.0	131.5	132.3	0.7	1.0	0.6	2.3	2.7	2.6	
Hospitals	129.9	131.8	132.7	0.6	0.5	0.7	2.4	2.1	2.2	
Nursing and residential care facilities	125.6	128.5	129.4	0.6	0.9	0.7	3.0	3.0	3.0	
Nursing care facilities ¹	125.4	127.9	128.7	0.7	0.7	0.6	2.7	2.7	2.6	
Leisure and hospitality	130.7	134.7	135.2	0.5	1.8	0.4	4.1	3.5	3.4	
Accommodation and food service	131.6	135.4	136.0	0.5	1.8	0.4	4.3	3.4	3.3	
Other services, except public administration	130.2	133.2	134.1	0.5	1.1	0.7	2.5	2.9	3.0	

¹ 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

	Indexe	s (Dec.200	5=100)			Percent ch	nanges for-		
Bargaining status and Census region and	Jun.	Mar.	Jun.	3-r	nonths end	ed-	12-months ended-		
division	2017		2018	Jun. 2017			Jun. 2017	Mar. 2018	Jun. 2018
Bargaining status									
Union	129.2	131.6	132.7	0.5	0.5	0.8	1.9	2.3	2.7
Goods-producing industries ¹	126.1	127.9	129.1	0.7	0.2	0.9	2.3	2.2	2.4
Manufacturing	123.6	125.7	126.3	0.7	0.4	0.5	2.3	2.4	2.2
Service-providing industries ²	131.5	134.2	135.3	0.4	0.7	0.8	1.8	2.4	2.9
Nonunion	129.1	132.1	132.9	0.7	1.1	0.6	2.5	3.0	2.9
Goods-producing industries ¹	128.3	131.0	132.0	0.6	0.9	0.8	2.4	2.7	2.9
Manufacturing	128.9	131.4	132.4	0.6	0.8	0.8	2.4	2.6	2.7
Service-providing industries ²	129.3	132.4	133.1	0.7	1.2	0.5	2.5	3.1	2.9
Census region and division ³									
Northeast	130.7	133.4	133.9	0.8	1.3	0.4	2.8	2.9	2.4
New England	135.2	138.0	137.4	0.8	0.9	-0.4	1.8	2.9	1.6
Middle Atlantic	129.1	131.7	132.5	0.9	1.5	0.6	3.1	2.9	2.6
South	128.6	131.3	132.3	0.7	0.9	0.8	1.7	2.8	2.9
South Atlantic	130.3	133.3	134.5	0.9	1.0	0.9	1.8	3.2	3.2
East South Central	127.2	130.3	130.6	0.4	1.3	0.2	2.0	2.8	2.7
West South Central	126.3	128.5	129.4	0.7	0.8	0.7	1.4	2.5	2.5
Midwest	126.9	129.4	130.1	0.4	1.0	0.5	2.4	2.4	2.5
East North Central	125.3	127.9	128.3	0.6	1.1	0.3	2.6	2.7	2.4
West North Central	130.7	133.2	134.4	-0.2	0.8	0.9	2.0	1.7	2.8
West	130.9	134.6	135.8	0.8	1.3	0.9	3.1	3.7	3.7
Mountain	129.3	132.5	133.4	1.0	1.3	0.7	2.7	3.5	3.2
Pacific	131.7	135.5	136.8	0.8	1.3	1.0	3.3	3.7	3.9

¹ 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

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

[Not seasonally adjusted]

	Indexe	s (Dec. 200	5=100)	Percent changes for-						
Occupational group and industry	1	Mar.	Jun.	3-r	months end	ed-	12-months ended-			
Coodpational group and madeily	Jun. 2017	2018	2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018 1.8 1.8 1.8 1.6 1.6 2.2 1.8 1.7	Jun. 2018	
All workers	125.0	127.0	127.4	0.2	0.2	0.3	2.1	1.8	1.9	
Occupational group										
Management, professional, and related	124.3	126.2	126.5	0.2	0.2	0.2	2.1	1.8	1.8	
Professional and related	124.1	126.0	126.3	0.2	0.2	0.2	2.0	1.8	1.8	
Sales and office	124.7	126.6	127.3	0.1	0.3	0.6	2.0	1.6	2.1	
Office and administrative support	125.1	127.0	127.7	0.1	0.3	0.6	2.0	1.6	2.1	
Service occupations	127.5	130.0	130.4	0.2	0.5	0.3	2.3	2.2	2.3	
Industry										
Education and health services	124.2	126.1	126.5	0.2	0.2	0.3	2.1	1.8	1.9	
Educational services	123.6	125.5	125.9	0.2	0.2	0.3	2.0	1.7	1.9	
Schools	123.6	125.5	125.9	0.2	0.2	0.3	2.1	1.7	1.9	
Elementary and secondary schools	123.0	124.9	125.3	0.3	0.2	0.3	2.1	1.9	1.9	
Health care and social assistance	128.5	131.3	131.6	0.3	0.5	0.2	1.8	2.5	2.4	
Hospitals	127.5	130.2	130.4	0.3	0.4	0.2	1.9	2.4	2.3	
Public administration	126.1	128.3	128.7	0.2	0.5	0.3	2.2	1.9	2.1	

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

[Not seasonally adjusted]

[NOT Seasonally adjusted]	Indexe	s (Dec. 200	5=100)			Percent ch	nanges for-		
Occupational group, industry, and bargaining				3-months ended- 12-months ende					led-
status	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018
Civilian workers									
All workers ¹	133.0	135.7	136.8	0.6	1.0	0.8	2.5	2.6	2.9
Private industry workers									
All workers	129.3	131.6	132.9	0.7	1.1	1.0	2.2	2.5	2.8
Occupational group									
Management, professional, and related	128.3	130.6	131.7	0.7	1.2	0.8	2.3	2.5	2.7
Sales and office	130.1	132.4	134.1	0.6	1.2	1.3	1.9	2.4	3.1
Natural resources, construction, and maintenance	131.7	133.5	136.2	0.9	0.5	2.0	2.0	2.3	3.4
Production, transportation, and material moving	129.6	132.6	133.3	0.6	0.9	0.5	2.2	3.0	2.9
Service occupations	128.6	131.3	131.5	0.2	1.2	0.2	2.1	2.3	2.3
Industry									
Goods-producing industries ²	126.1	129.0	129.8	0.6	0.8	0.6	1.4	2.9	2.9
Manufacturing	125.6	129.1	129.8	0.5	0.9	0.5	1.5	3.3	3.3
Aircraft manufacturing	93.4	122.2	122.4	0.5	3.3	0.2	1.7	31.5	31.0
Service-providing industries ³	130.5	132.7	134.1	0.7	1.1	1.1	2.4	2.4	2.8
Bargaining status									
Union	138.4	141.7	145.1	0.7	0.8	2.4	2.3	3.1	4.8
Nonunion	127.4	129.6	130.5	0.6	1.1	0.7	2.2	2.4	2.4
State and local government workers									
All workers	146.4	150.4	151.0	0.3	0.5	0.4	3.2	3.0	3.1

¹ 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 ¹	Tot	tal compensati	on ²	Wages and salaries						
Census region and metropolitan area	Jun. 2017	Mar. 2018	Jun. 2018	Jun. 2017	Mar. 2018	Jun. 2018				
Northeast										
Boston-Worcester-Manchester, MA-NH CSA	2.7	2.0	1.7	2.9	1.7	1.1				
New York-Newark-Bridgeport, NY-NJ-CT-PA CSA	3.3	2.8	3.0	3.5	3.1	2.8				
Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA	2.3	2.7	3.0	2.0	2.7	2.8				
South										
Atlanta-Sandy Springs-Gainesville, GA-AL CSA	2.2	1.1	1.9	2.6	1.7	2.0				
Dallas-Fort Worth, TX CSA	2.4	2.2	2.1	3.1	2.2	1.8				
Houston-Baytown-Huntsville, TX CSA	2.1	2.1	1.8	2.5	2.3	1.9				
Miami-Fort Lauderdale-Pompano Beach, FL MSA	3.7	2.4	2.7	3.9	2.7	3.1				
Washington-Baltimore-Northern Virginia, DC-MD-VA-WV CSA	1.9	2.5	3.1	2.5	2.8	3.5				
Midwest										
Chicago-Naperville-Michigan City, IL-IN-WI CSA	2.8	2.9	3.1	2.8	2.9	3.1				
Detroit-Warren-Flint, MI CSA	2.1	2.6	3.0	2.2	2.8	3.4				
Minneapolis-St. Paul-St. Cloud, MN-WI CSA	3.0	3.5	3.2	3.0	3.9	3.1				
West										
Los Angeles-Long Beach-Riverside, CA CSA	2.9	3.2	3.1	2.7	3.1	3.3				
Phoenix-Mesa-Scottsdale, AZ MSA	2.6	3.6	3.5	2.9	4.0	3.6				
San Jose-San Francisco-Oakland, CA CSA	3.1	4.4	4.0	3.1	4.9	4.5				
Seattle-Tacoma-Olympia, WA CSA	2.7	7.2	7.8	3.6	3.6	3.9				

¹ These areas include Consolidated Statistical Areas (CSAs) and Metropolitan Statistical Areas (MSAs). For more information on metropolitan area definitions, visit the U.S. Census Bureau's Metropolitan and Micropolitan Statistical Areas page at www.census.gov/programs-surveys/metromicro.html

² Includes wages, salaries, and employer costs for employee benefits.