Employment Cost Index
Historical Listing – Volume IV

National Compensation Survey

April 2018

www.bls.gov/ect

Constant Dollar, March 2001-March 2018 (December 2005=100)

The estimates from 2001 to 2005 in this listing are not official; they are presented only to aid users in interpreting the industry and occupational classification systems that were introduced in March 2006.

Tables in this listing are numbered to be consistent with the numbering scheme used in the ECI Current-dollar historical listing, 2001 – Current Reference Period (Volume III) and the ECI News Release. Since it is not appropriate to calculate constant-dollar values for seasonally adjusted data, those estimates—which appear in Tables 1-3 of the ECI Current-dollar historical listing and ECI News Release—are not included in this listing.

Not Seasonally Adjusted

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This is the fourth volume of five historical listings for the Employment Cost Index. The other four are:

I. Current Dollar, September 1975 – December 2005
II. Constant Dollar, September 1975 – December 2005
III. Current Dollar, March 2001 – current reference period
V. Continuous Occupational and Industry Series, September 1975 – current reference period

The listings are available at www.bls.gov/ect/#tables

Technical Note

This document provides estimates from 2001 to the present reference month based on the 2012 North American Industry Classification System (NAICS), 2000 and 2010 Standard Occupational Classification (SOC) codes, and 2012 employment weights (beginning in December 2013) based on Occupational Employment Statistics employment counts.

Beginning with estimates for March 2006, the following changes were introduced to the ECI:

- The Standard Industrial Classification (SIC) System was replaced by the North American Industry Classification System for classifying establishments by industry.
- The Occupational Classification System (OCS) Manual was replaced by the Standard Occupational Classification Manual for classifying occupations.
- Estimates were weighted to 2002 fixed employment counts until December 2013 (see above). For March 1995 through December 2005, ECI estimates were weighted on 1990 fixed employment counts. A report on the 1990 reweighting, "Introducing 1990 Weights for the ECI," from the June 1995 issue of Compensation and Working Conditions is available upon request.
- The ECI base was changed to December 2005=100. Prior to this, the base was June 1989=100, which was used from March 1990 through December 2005. December 2005=100 indexes were calculated by dividing the June 1989=100 index values for each series by the December 2005 index value for that series and then multiplying by 100. Three- and 12-month percent changes were then calculated from the rebased indexes. These percent changes may differ from those calculated from the June 1989=100 indexes because of rounding. The change to the June 1989=100 base is explained in the technical note, "ECI Rebased to June 1989," in the April 1990 issue of the Monthly Labor Review (www.bls.gov/opub/mlr/1990/04/rpt1full.pdf).

For more information on these changes, see articles in the April 2006 issue of the Monthly Labor Review (www.bls.gov/opub/mlr/2006).

Fixed employment data are not available for the series based on bargaining status, census region and division, metropolitan area status, and series excluding incentive paid occupations. Therefore, the employment weights are reallocated within these series for each reference period based on the current ECI sample. The indexes for these series, consequently, are not strictly comparable with those for the aggregate industry and occupational series. A fuller explanation of the calculation of index numbers appears in an article, "Estimation Procedures for the ECI" in the May 1982 issue of the Monthly Labor Review (www.bls.gov/opub/mlr/1982/05/rpt3full.pdf).

When using the ECI for escalation contracts, users should review "How to Use the ECI for Escalation" (www.bls.gov/ect/escalator.htm).

This historical listing includes Employment Cost Index estimate corrections as announced on the Bureau's errata page, see www.bls.gov/bls/erratabysubject.htm.

More information on the ECI is available from several sources. These include: "National Compensation Measures," in the BLS Handbook of Methods (www.bls.gov/opub/hom/ncs/home.htm), and several articles published in the Monthly Labor Review (www.bls.gov/opub/mlr/mlrhome.htm). These articles, and other descriptive pieces, are also available by calling (202) 691-6199 or sending e-mail to NCSinfo@bls.gov.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Civilian workers												
All workers[2]												
2001	94.6	94.5	95.5	97.0	0.0	-0.1	1.1	1.6	1.0	0.6	1.4	2.5
2002	96.8	97.1	97.3	97.9	-.2	.3	.2	.6	2.3	2.8	1.9	.9
2003	97.5	98.5	98.8	99.8	-.4	1.0	.3	1.0	.7	1.4	1.5	1.9
2004	99.4	99.1	100.0	100.3	-.4	-.3	.9	.3	1.9	.6	1.2	.5
2005	99.7	99.7	98.4	100.0	-.6	.0	-1.3	1.6	.3	.6	-1.6	-.3
2006	99.2	98.5	99.6	100.8	-.8	-.7	1.1	1.2	-.5	-1.2	1.2	.8
2007	99.8	99.2	100.1	100.0	-1.0	-.6	.9	-.1	.6	.7	.5	-.8
2008	99.2	97.4	98.2	102.5	-.8	-1.8	.8	4.4	-.6	-1.8	-1.9	2.5
2009	101.7	100.6	100.9	101.2	-.8	-1.1	.3	.3	2.5	3.3	2.7	-1.3
2010	101.1	101.4	101.7	101.7	-.1	.3	.3	.0	-.6	.8	.8	.5
2011	100.4	100.0	99.9	100.7	-1.3	-.4	-.1	.8	-.7	-1.4	-1.8	-1.0
2012	99.7	100.2	99.8	100.9	-1.0	.5	-.4	1.1	-.7	.2	-.1	.2
2013	100.1	100.3	100.5	101.3	-.8	.2	.2	.8	.4	.1	.7	.4
2014	100.4	100.3	101.1	102.8	-.9	-.1	.8	1.7	.3	.0	.6	1.5
2015	103.0	102.1	103.1	104.1	.2	-.9	1.0	1.0	2.6	1.8	2.0	1.3
2016	104.1	103.5	103.9	104.3	.0	-.6	.4	.4	1.1	1.4	.8	.2
2017	104.1	104.2	104.2	104.8	-.2	.1	.0	.6	.0	.7	.3	.5
2018	104.5	–	–	–	-.3	–	–	–	.4	–	–	–
Excluding sales occupations[3]												
2001	94.6	94.4	95.5	97.0	.1	-.2	1.2	1.6	1.3	.9	1.6	2.6
2002	96.8	97.0	97.3	97.9	-.2	.2	.3	.6	2.3	2.8	1.9	.9
2003	97.5	98.5	98.8	99.9	-.4	1.0	.3	1.1	.7	1.5	1.5	2.0
2004	99.5	99.1	99.9	100.3	-.4	-.4	.8	.4	2.1	.6	1.1	.4
2005	99.8	99.8	98.5	100.0	-.5	.0	-1.3	1.5	.3	.7	-1.4	-.3
2006	99.3	98.5	99.7	100.9	-.7	-.8	1.2	1.2	-.5	-1.3	1.2	.9
Excluding incentive paid occupations[4]												
2006	99.3	98.5	99.6	100.8	-.7	-.8	1.1	1.2	–	–	–	.8
2007	99.9	99.3	100.2	100.1	-.9	-.6	.9	-.1	.6	.8	.6	-.7
2008	99.4	97.6	98.5	102.9	-.7	-1.8	.9	4.5	-.5	-1.7	-1.7	2.8
2009	102.2	101.1	101.4	101.7	-.7	-1.1	.3	.3	2.8	3.6	2.9	-1.2
2010	101.6	101.8	102.2	102.1	-.1	.2	.4	-.1	-.6	.7	.8	.4
2011	100.9	100.5	100.3	101.1	-1.2	-.4	-.2	.8	-.7	-1.3	-1.9	-1.0
2012	100.1	100.5	100.1	101.2	-1.0	.4	-.4	1.1	-.8	.0	-.2	.1
2013	100.4	100.6	100.8	101.5	-.8	.2	.2	.7	.3	.1	.7	.3
2014	100.7	100.5	101.2	102.9	-.8	-.2	.7	1.7	.3	-.1	.4	1.4
2015	103.0	102.3	103.2	104.2	.1	-.7	.9	1.0	2.3	1.8	2.0	1.3
2016	104.3	103.6	104.1	104.5	.1	-.7	.5	.4	1.3	1.3	.9	.3
2017	104.4	104.5	104.4	105.0	-.1	.1	-.1	.6	.1	.9	.3	.5
2018	104.7	–	–	–	-.3	–	–	–	.3	–	–	–
Occupational group												
White-collar occupations[3,5]												
2001	94.5	94.4	95.4	96.9	.1	-.1	1.1	1.6	1.1	.7	1.4	2.6
2002	96.7	97.0	97.2	97.7	-.2	.3	.2	.5	2.3	2.8	1.9	.8
2003	97.4	98.4	98.9	99.8	-.3	1.0	.5	.9	.7	1.4	1.7	2.1
2004	99.2	98.9	99.8	100.1	-.6	-.3	.9	.3	1.8	.5	.9	.3
2005	99.7	99.7	98.4	100.0	-.4	.0	-1.3	1.6	.5	.8	-1.4	-.1
2006	99.3	98.5	99.7	100.9	-.7	-.8	1.2	1.2	-.4	-1.2	1.3	.9

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[3]												
2001	94.4	94.3	95.4	96.9	0.2	-0.1	1.2	1.6	1.4	1.1	1.7	2.9
2002	96.7	96.9	97.2	97.8	-.2	.2	.3	.6	2.4	2.8	1.9	.9
2003	97.5	98.4	98.8	99.8	-.3	.9	.4	1.0	.8	1.5	1.6	2.0
2004	99.3	98.8	99.7	100.2	-.5	-.5	.9	.5	1.8	.4	.9	.4
2005	99.8	99.7	98.4	100.0	-.4	-.1	-1.3	1.6	.5	.9	-1.3	-.2
2006	99.4	98.6	99.9	101.1	-.6	-.8	1.3	1.2	-.4	-1.1	1.5	1.1
Management, professional, and related												
2001	94.6	94.6	95.7	97.1	.1	.0	1.2	1.5	1.3	1.1	1.8	2.8
2002	96.8	97.0	97.3	97.8	-.3	.2	.3	.5	2.3	2.5	1.7	.7
2003	97.6	98.5	98.9	100.0	-.2	.9	.4	1.1	.8	1.5	1.6	2.2
2004	99.3	98.7	99.7	100.1	-.7	-.6	1.0	.4	1.7	.2	.8	.1
2005	99.8	99.7	98.4	100.0	-.3	-.1	-1.3	1.6	.5	1.0	-1.3	-.1
2006	99.4	98.5	99.9	101.1	-.6	-.9	1.4	1.2	-.4	-1.2	1.5	1.1
2007	100.3	99.6	100.7	100.5	-.8	-.7	1.1	-.2	.9	1.1	.8	-.6
2008	99.8	98.0	99.0	103.3	-.7	-1.8	1.0	4.3	-.5	-1.6	-1.7	2.8
2009	102.6	101.3	101.6	101.7	-.7	-1.3	.3	.1	2.8	3.4	2.6	-1.5
2010	101.7	101.8	102.2	102.1	.0	.1	.4	-.1	-.9	.5	.6	.4
2011	101.0	100.4	100.3	101.0	-1.1	-.6	-.1	.7	-.7	-1.4	-1.9	-1.1
2012	100.2	100.6	100.2	101.3	-.8	.4	-.4	1.1	-.8	.2	-.1	.3
2013	100.5	100.8	101.0	101.8	-.8	.3	.2	.8	.3	.2	.8	.5
2014	100.8	100.7	101.6	103.2	-1.0	-.1	.9	1.6	.3	-.1	.6	1.4
2015	103.3	102.5	103.5	104.6	.1	-.8	1.0	1.1	2.5	1.8	1.9	1.4
2016	104.4	103.5	104.1	104.4	-.2	-.9	.6	.3	1.1	1.0	.6	-.2
2017	104.2	104.3	104.2	104.7	-.2	.1	-.1	.5	-.2	.8	.1	.3
2018	104.3	–	–	–	-.4	–	–	–	.1	–	–	–
Management, business, and financial												
2001	95.9	96.1	96.8	98.5	.1	.2	.7	1.8	.9	1.1	1.6	2.8
2002	98.4	99.0	98.6	98.6	-.1	.6	-.4	.0	2.6	3.0	1.9	.1
2003	99.5	100.3	100.6	101.6	.9	.8	.3	1.0	1.1	1.3	2.0	3.0
2004	100.5	100.1	100.7	101.1	-1.1	-.4	.6	.4	1.0	-.2	.1	-.5
2005	100.8	100.5	98.7	100.0	-.3	-.3	-1.8	1.3	.3	.4	-2.0	-1.1
2006	99.7	98.8	99.6	100.6	-.3	-.9	.8	1.0	-1.1	-1.7	.9	.6
2007	100.0	99.4	100.3	99.9	-.6	-.6	.9	-.4	.3	.6	.7	-.7
2008	99.7	98.0	98.6	102.8	-.2	-1.7	.6	4.3	-.3	-1.4	-1.7	2.9
2009	101.8	100.4	100.4	100.6	-1.0	-1.4	.0	.2	2.1	2.4	1.8	-2.1
2010	101.0	101.2	101.2	101.2	.4	.2	.0	.0	-.8	.8	.8	.6
2011	100.3	100.0	99.8	100.5	-.9	-.3	-.2	.7	-.7	-1.2	-1.4	-.7
2012	99.7	100.5	99.7	100.7	-.8	.8	-.8	1.0	-.6	.5	-.1	.2
2013	100.1	100.7	100.7	101.5	-.6	.6	.0	.8	.4	.2	1.0	.8
2014	100.5	101.0	101.9	103.3	-1.0	.5	.9	1.4	.4	.3	1.2	1.8
2015	103.4	102.6	103.9	104.8	.1	-.8	1.3	.9	2.9	1.6	2.0	1.5
2016	104.7	103.7	104.3	104.9	-.1	-1.0	.6	.6	1.3	1.1	.4	.1
2017	104.7	105.0	104.9	105.3	-.2	.3	-.1	.4	.0	1.3	.6	.4
2018	105.2	–	–	–	-.1	–	–	–	.5	–	–	–
Professional and related												
2001	93.9	93.7	95.1	96.4	.1	-.2	1.5	1.4	1.5	1.1	1.9	2.8
2002	96.0	95.9	96.6	97.4	-.4	-.1	.7	.8	2.2	2.3	1.6	1.0
2003	96.7	97.5	98.0	99.1	-.7	.8	.5	1.1	.7	1.7	1.4	1.7
2004	98.6	98.0	99.1	99.6	-.5	-.6	1.1	.5	2.0	.5	1.1	.5

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Professional and related												
2005	99.3	99.3	98.3	100.0	-0.3	0.0	-1.0	1.7	0.7	1.3	-0.8	0.4
2006	99.2	98.4	100.1	101.4	-.8	-.8	1.7	1.3	-.1	-.9	1.8	1.4
2007	100.5	99.8	101.0	100.8	-.9	-.7	1.2	-.2	1.3	1.4	.9	-.6
2008	99.9	98.1	99.3	103.6	-.9	-1.8	1.2	4.3	-.6	-1.7	-1.7	2.8
2009	103.0	101.8	102.3	102.4	-.6	-1.2	.5	.1	3.1	3.8	3.0	-1.2
2010	102.1	102.2	102.8	102.6	-.3	.1	.6	-.2	-.9	.4	.5	.2
2011	101.3	100.6	100.6	101.3	-1.3	-.7	.0	.7	-.8	-1.6	-2.1	-1.3
2012	100.4	100.7	100.5	101.6	-.9	.3	-.2	1.1	-.9	.1	-.1	.3
2013	100.7	100.8	101.2	101.9	-.9	.1	.4	.7	.3	.1	.7	.3
2014	101.0	100.6	101.4	103.2	-.9	-.4	.8	1.8	.3	-.2	.2	1.3
2015	103.2	102.5	103.4	104.5	.0	-.7	.9	1.1	2.2	1.9	2.0	1.3
2016	104.3	103.4	104.0	104.2	-.2	-.9	.6	.2	1.1	.9	.6	-.3
2017	103.9	103.9	103.8	104.4	-.3	.0	-.1	.6	-.4	.5	-.2	.2
2018	103.8	–	–	–	-.6	–	–	–	-.1	–	–	–
Sales and office												
2001	94.2	94.2	94.9	96.6	-.1	.0	.7	1.8	.4	.2	.6	2.4
2002	96.5	97.2	97.2	97.6	-.1	.7	.0	.4	2.4	3.2	2.4	1.0
2003	97.0	98.3	98.7	99.4	-.6	1.3	.4	.7	.5	1.1	1.5	1.8
2004	99.1	99.1	100.1	100.1	-.3	.0	1.0	.0	2.2	.8	1.4	.7
2005	99.5	99.5	98.3	100.0	-.6	.0	-1.2	1.7	.4	.4	-1.8	-.1
2006	99.0	98.5	99.3	100.5	-1.0	-.5	.8	1.2	-.5	-1.0	1.0	.5
2007	99.5	99.0	99.6	99.7	-1.0	-.5	.6	.1	.5	.5	.3	-.8
2008	98.5	96.9	97.3	101.3	-1.2	-1.6	.4	4.1	-1.0	-2.1	-2.3	1.6
2009	100.3	99.2	99.6	100.0	-1.0	-1.1	.4	.4	1.8	2.4	2.4	-1.3
2010	99.7	100.4	100.6	100.6	-.3	.7	.2	.0	-.6	1.2	1.0	.6
2011	99.1	99.1	99.1	99.9	-1.5	.0	.0	.8	-.6	-1.3	-1.5	-.7
2012	99.0	99.7	99.2	100.1	-.9	.7	-.5	.9	-.1	.6	.1	.2
2013	99.4	99.7	99.9	100.8	-.7	.3	.2	.9	.4	.0	.7	.7
2014	99.7	99.8	100.5	102.5	-1.1	.1	.7	2.0	.3	.1	.6	1.7
2015	103.1	101.6	102.6	103.5	.6	-1.5	1.0	.9	3.4	1.8	2.1	1.0
2016	103.8	103.7	103.7	103.8	.3	-.1	.0	.1	.7	2.1	1.1	.3
2017	103.8	103.8	103.9	104.3	.0	.0	.1	.4	.0	.1	.2	.5
2018	104.4	–	–	–	.1	–	–	–	.6	–	–	–
Sales and related												
2001	94.8	95.1	95.3	97.1	-.7	.3	.2	1.9	-1.6	-1.1	-1.0	1.7
2002	96.5	98.0	97.5	97.6	-.6	1.6	-.5	.1	1.8	3.0	2.3	.5
2003	96.8	98.3	99.1	99.3	-.8	1.5	.8	.2	.3	.3	1.6	1.7
2004	98.7	99.0	100.4	99.6	-.6	.3	1.4	-.8	2.0	.7	1.3	.3
2005	99.0	99.1	98.2	100.0	-.6	.1	-.9	1.8	.3	.1	-2.2	.4
2006	98.4	98.0	98.6	99.8	-1.6	-.4	.6	1.2	-.6	-1.1	.4	-.2
2007	98.2	97.8	98.3	98.6	-1.6	-.4	.5	.3	-.2	-.2	-.3	-1.2
2008	96.8	95.4	95.3	98.7	-1.8	-1.4	-.1	3.6	-1.4	-2.5	-3.1	.1
2009	96.5	95.3	96.0	96.4	-2.2	-1.2	.7	.4	-.3	-.1	.7	-2.3
2010	95.7	97.0	96.8	97.1	-.7	1.4	-.2	.3	-.8	1.8	.8	.7
2011	95.0	95.8	95.7	96.6	-2.2	.8	-.1	.9	-.7	-1.2	-1.1	-.5
2012	95.6	96.6	96.3	96.8	-1.0	1.0	-.3	.5	.6	.8	.6	.2
2013	96.1	96.6	96.8	97.9	-.7	.5	.2	1.1	.5	.0	.5	1.1
2014	96.4	96.8	97.6	99.8	-1.5	.4	.8	2.3	.3	.2	.8	1.9
2015	101.2	98.3	99.5	100.0	1.4	-2.9	1.2	.5	5.0	1.5	1.9	.2

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and related												
2016	99.9	100.7	100.1	99.7	-0.1	0.8	-0.6	-0.4	-1.3	2.4	0.6	-0.3
2017	99.9	99.8	100.3	100.3	.2	-.1	.5	.0	.0	-.9	.2	.6
2018	100.8	–	–	–	.5	–	–	–	.9	–	–	–
Office and administrative support												
2001	93.8	93.6	94.6	96.2	.3	-.2	1.1	1.7	1.6	1.1	1.7	2.9
2002	96.4	96.6	97.0	97.6	.2	.2	.4	.6	2.8	3.2	2.5	1.5
2003	97.0	98.3	98.5	99.5	-.6	1.3	.2	1.0	.6	1.8	1.5	1.9
2004	99.3	99.2	99.9	100.4	-.2	-.1	.7	.5	2.4	.9	1.4	.9
2005	99.8	99.8	98.4	100.0	-.6	.0	-1.4	1.6	.5	.6	-1.5	-.4
2006	99.4	98.8	99.7	100.9	-.6	-.6	.9	1.2	-.4	-1.0	1.3	.9
2007	100.3	99.7	100.4	100.3	-.6	-.6	.7	-.1	.9	.9	.7	-.6
2008	99.5	97.7	98.5	102.9	-.8	-1.8	.8	4.5	-.8	-2.0	-1.9	2.6
2009	102.5	101.5	101.8	102.1	-.4	-1.0	.3	.3	3.0	3.9	3.4	-.8
2010	102.1	102.4	102.8	102.8	.0	.3	.4	.0	-.4	.9	1.0	.7
2011	101.6	101.2	101.1	101.9	-1.2	-.4	-.1	.8	-.5	-1.2	-1.7	-.9
2012	101.0	101.5	101.0	102.0	-.9	.5	-.5	1.0	-.6	.3	-.1	.1
2013	101.5	101.6	101.8	102.5	-.5	.1	.2	.7	.5	.1	.8	.5
2014	101.8	101.7	102.3	104.1	-.7	-.1	.6	1.8	.3	.1	.5	1.6
2015	104.2	103.6	104.5	105.7	.1	-.6	.9	1.1	2.4	1.9	2.2	1.5
2016	106.1	105.5	106.0	106.4	.4	-.6	.5	.4	1.8	1.8	1.4	.7
2017	106.3	106.3	106.2	106.7	-.1	.0	-.1	.5	.2	.8	.2	.3
2018	106.6	–	–	–	-.1	–	–	–	.3	–	–	–
Blue-collar occupations[3,6]												
2001	94.6	94.4	95.4	96.9	-.2	-.2	1.1	1.6	.9	.4	1.2	2.2
2002	96.7	97.0	97.3	97.9	-.2	.3	.3	.6	2.2	2.8	2.0	1.0
2003	97.4	98.7	98.7	99.7	-.5	1.3	.0	1.0	.7	1.8	1.4	1.8
2004	99.8	99.7	100.4	100.7	.1	-.1	.7	.3	2.5	1.0	1.7	1.0
2005	99.9	100.1	98.6	100.0	-.8	.2	-1.5	1.4	.1	.4	-1.8	-.7
2006	99.1	98.4	99.2	100.4	-.9	-.7	.8	1.2	-.8	-1.7	.6	.4
Natural resources, construction, and maintenance												
2001	94.0	93.8	95.2	96.3	-.1	-.2	1.5	1.2	1.4	.6	1.5	2.3
2002	96.0	96.6	97.0	97.6	-.3	.6	.4	.6	2.1	3.0	1.9	1.3
2003	97.0	98.4	98.5	99.6	-.6	1.4	.1	1.1	1.0	1.9	1.5	2.0
2004	99.4	99.5	99.9	100.3	-.2	.1	.4	.4	2.5	1.1	1.4	.7
2005	99.6	100.0	98.5	100.0	-.7	.4	-1.5	1.5	.2	.5	-1.4	-.3
2006	99.3	98.9	99.9	101.1	-.7	-.4	1.0	1.2	-.3	-1.1	1.4	1.1
2007	99.7	99.3	100.1	100.1	-1.4	-.4	.8	.0	.4	.4	.2	-1.0
2008	99.3	97.5	98.3	102.8	-.8	-1.8	.8	4.6	-.4	-1.8	-1.8	2.7
2009	101.9	101.0	101.3	101.6	-.9	-.9	.3	.3	2.6	3.6	3.1	-1.2
2010	101.7	102.0	102.2	102.0	.1	.3	.2	-.2	-.2	1.0	.9	.4
2011	100.6	100.4	100.5	101.2	-1.4	-.2	.1	.7	-1.1	-1.6	-1.7	-.8
2012	100.1	100.6	100.3	101.2	-1.1	.5	-.3	.9	-.5	.2	-.2	.0
2013	100.5	100.6	101.0	101.7	-.7	.1	.4	.7	.4	.0	.7	.5
2014	100.9	101.0	101.7	103.5	-.8	.1	.7	1.8	.4	.4	.7	1.8
2015	103.3	102.6	103.4	104.3	-.2	-.7	.8	.9	2.4	1.6	1.7	.8
2016	104.2	103.7	104.0	104.5	-.1	-.5	.3	.5	.9	1.1	.6	.2
2017	104.0	104.5	104.5	105.1	-.5	.5	.0	.6	-.2	.8	.5	.6

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Natural resources, construction, and maintenance												
2018	104.2	–	–	–	-0.9	–	–	–	0.2	–	–	–
Construction, extraction, farming, fishing, and forestry												
2001	94.0	94.0	95.0	96.2	.0	0.0	1.1	1.3	2.1	1.3	1.6	2.3
2002	96.0	96.2	96.6	97.4	-.2	.2	.4	.8	2.1	2.3	1.7	1.2
2003	96.6	98.1	98.3	99.4	-.8	1.6	.2	1.1	.6	2.0	1.8	2.1
2004	99.3	99.3	99.8	100.4	-.1	.0	.5	.6	2.8	1.2	1.5	1.0
2005	99.4	99.7	98.4	100.0	-1.0	.3	-1.3	1.6	.1	.4	-1.4	-.4
2006	99.2	99.0	99.9	101.1	-.8	-.2	.9	1.2	-.2	-.7	1.5	1.1
2007	100.0	99.8	100.5	100.6	-1.1	-.2	.7	.1	.8	.8	.6	-.5
2008	100.0	98.6	99.2	103.7	-.6	-1.4	.6	4.5	.0	-1.2	-1.3	3.1
2009	102.7	101.8	102.2	102.5	-1.0	-.9	.4	.3	2.7	3.2	3.0	-1.2
2010	102.3	102.6	103.0	102.8	-.2	.3	.4	-.2	-.4	.8	.8	.3
2011	101.2	100.7	100.7	101.6	-1.6	-.5	.0	.9	-1.1	-1.9	-2.2	-1.2
2012	100.1	100.5	100.3	101.1	-1.5	.4	-.2	.8	-1.1	-.2	-.4	-.5
2013	100.4	100.3	100.9	101.7	-.7	-.1	.6	.8	.3	-.2	.6	.6
2014	100.7	100.4	101.1	103.2	-1.0	-.3	.7	2.1	.3	.1	.2	1.5
2015	102.8	102.4	103.2	104.3	-.4	-.4	.8	1.1	2.1	2.0	2.1	1.1
2016	104.2	104.0	104.0	104.8	-.1	-.2	.0	.8	1.4	1.6	.8	.5
2017	104.5	104.8	104.7	105.2	-.3	.3	-.1	.5	.3	.8	.7	.4
2018	104.4	–	–	–	-.8	–	–	–	-.1	–	–	–
Installation, maintenance, and repair												
2001	94.0	93.6	95.4	96.4	-.2	-.4	1.9	1.0	.6	-.1	1.4	2.3
2002	96.0	97.2	97.6	97.8	-.4	1.2	.4	.2	2.1	3.8	2.3	1.5
2003	97.5	98.9	98.8	99.8	-.3	1.4	-.1	1.0	1.6	1.7	1.2	2.0
2004	99.6	99.7	100.1	100.2	-.2	.1	.4	.1	2.2	.8	1.3	.4
2005	99.8	100.3	98.6	100.0	-.4	.5	-1.7	1.4	.2	.6	-1.5	-.2
2006	99.3	98.9	99.9	101.0	-.7	-.4	1.0	1.1	-.5	-1.4	1.3	1.0
2007	99.4	98.6	99.7	99.5	-1.6	-.8	1.1	-.2	.1	-.3	-.2	-1.5
2008	98.4	96.2	97.1	101.7	-1.1	-2.2	.9	4.7	-1.0	-2.4	-2.6	2.2
2009	100.9	99.9	100.3	100.6	-.8	-1.0	.4	.3	2.5	3.8	3.3	-1.1
2010	101.0	101.1	101.1	101.1	.4	.1	.0	.0	.1	1.2	.8	.5
2011	99.8	100.0	100.2	100.8	-1.3	.2	.2	.6	-1.2	-1.1	-.9	-.3
2012	100.0	100.6	100.3	101.4	-.8	.6	-.3	1.1	.2	.6	.1	.6
2013	100.7	100.9	101.2	101.7	-.7	.2	.3	.5	.7	.3	.9	.3
2014	101.2	101.6	102.4	103.8	-.5	.4	.8	1.4	.5	.7	1.2	2.1
2015	103.8	102.8	103.5	104.4	.0	-1.0	.7	.9	2.6	1.2	1.1	.6
2016	104.3	103.5	103.9	104.1	-.1	-.8	.4	.2	.5	.7	.4	-.3
2017	103.6	104.2	104.3	104.9	-.5	.6	.1	.6	-.7	.7	.4	.8
2018	104.1	–	–	–	-.8	–	–	–	.5	–	–	–
Production, transportation, and material moving												
2001	95.1	94.8	95.6	97.3	-.2	-.3	.8	1.8	.5	.2	.8	2.1
2002	97.2	97.3	97.5	98.1	-.1	.1	.2	.6	2.2	2.6	2.0	.8
2003	97.7	98.8	98.9	99.8	-.4	1.1	.1	.9	.5	1.5	1.4	1.7
2004	100.1	99.9	100.8	101.0	.3	-.2	.9	.2	2.5	1.1	1.9	1.2
2005	100.2	100.1	98.7	100.0	-.8	-.1	-1.4	1.3	.1	.2	-2.1	-1.0
2006	98.9	98.1	98.8	99.9	-1.1	-.8	.7	1.1	-1.3	-2.0	.1	-.1

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production, transportation, and material moving												
2007	98.4	97.7	98.3	98.1	-1.5	-0.7	0.6	-0.2	-0.5	-0.4	-0.5	-1.8
2008	97.4	95.5	96.1	100.3	-.7	-2.0	.6	4.4	-1.0	-2.3	-2.2	2.2
2009	99.9	98.9	99.3	99.6	-.4	-1.0	.4	.3	2.6	3.6	3.3	-.7
2010	99.7	100.1	100.6	100.5	.1	.4	.5	-.1	-.2	1.2	1.3	.9
2011	99.2	99.3	99.0	99.9	-1.3	.1	-.3	.9	-.5	-.8	-1.6	-.6
2012	98.6	99.0	98.7	99.8	-1.3	.4	-.3	1.1	-.6	-.3	-.3	-.1
2013	99.1	99.1	99.1	100.0	-.7	.0	.0	.9	.5	.1	.4	.2
2014	99.3	99.0	99.8	101.4	-.7	-.3	.8	1.6	.2	-.1	.7	1.4
2015	101.7	101.3	102.1	103.2	.3	-.4	.8	1.1	2.4	2.3	2.3	1.8
2016	103.4	102.8	103.3	103.9	.2	-.6	.5	.6	1.7	1.5	1.2	.7
2017	103.8	104.0	104.4	104.9	-.1	.2	.4	.5	.4	1.2	1.1	1.0
2018	104.8	–	–	–	-.1	–	–	–	1.0	–	–	–
Production												
2001	94.8	94.1	94.9	96.5	-.1	-.7	.9	1.7	.7	-.1	.5	1.7
2002	96.4	96.5	96.5	97.3	-.1	.1	.0	.8	1.7	2.6	1.7	.8
2003	97.1	98.2	98.3	99.3	-.2	1.1	.1	1.0	.7	1.8	1.9	2.1
2004	100.0	99.9	100.9	101.0	.7	-.1	1.0	.1	3.0	1.7	2.6	1.7
2005	100.3	100.2	98.6	100.0	-.7	-.1	-1.6	1.4	.3	.3	-2.3	-1.0
2006	98.9	97.9	98.5	99.5	-1.1	-1.0	.6	1.0	-1.4	-2.3	-.1	-.5
2007	97.8	97.1	97.5	97.5	-1.7	-.7	.4	.0	-1.1	-.8	-1.0	-2.0
2008	96.6	94.7	95.3	99.4	-.9	-2.0	.6	4.3	-1.2	-2.5	-2.3	1.9
2009	99.2	98.2	98.5	98.7	-.2	-1.0	.3	.2	2.7	3.7	3.4	-.7
2010	99.1	99.4	99.8	99.6	.4	.3	.4	-.2	-.1	1.2	1.3	.9
2011	98.4	98.7	98.4	99.3	-1.2	.3	-.3	.9	-.7	-.7	-1.4	-.3
2012	97.7	98.1	97.7	98.6	-1.6	.4	-.4	.9	-.7	-.6	-.7	-.7
2013	97.9	98.0	97.9	98.7	-.7	.1	-.1	.8	.2	-.1	.2	.1
2014	98.2	97.6	98.4	100.2	-.5	-.6	.8	1.8	.3	-.4	.5	1.5
2015	100.5	99.9	100.7	102.0	.3	-.6	.8	1.3	2.3	2.4	2.3	1.8
2016	102.0	101.4	101.9	102.5	.0	-.6	.5	.6	1.5	1.5	1.2	.5
2017	102.2	102.4	102.7	103.3	-.3	.2	.3	.6	.2	1.0	.8	.8
2018	102.9	–	–	–	-.4	–	–	–	.7	–	–	–
Transportation and material moving												
2001	95.6	95.5	96.5	98.2	-.2	-.1	1.0	1.8	.5	.3	1.4	2.5
2002	98.2	98.3	98.6	99.1	.0	.1	.3	.5	2.7	2.9	2.2	.9
2003	98.4	99.7	99.6	100.6	-.7	1.3	-.1	1.0	.2	1.4	1.0	1.5
2004	100.2	99.9	100.8	101.0	-.4	-.3	.9	.2	1.8	.2	1.2	.4
2005	100.0	100.0	98.8	100.0	-1.0	.0	-1.2	1.2	-.2	.1	-2.0	-1.0
2006	99.0	98.2	99.1	100.3	-1.0	-.8	.9	1.2	-1.0	-1.8	.3	.3
2007	99.0	98.6	99.4	99.0	-1.3	-.4	.8	-.4	.0	.4	.3	-1.3
2008	98.3	96.5	97.3	101.5	-.7	-1.8	.8	4.3	-.7	-2.1	-2.1	2.5
2009	100.8	99.9	100.4	100.6	-.7	-.9	.5	.2	2.5	3.5	3.2	-.9
2010	100.5	101.0	101.7	101.7	-.1	.5	.7	.0	-.3	1.1	1.3	1.1
2011	100.2	100.0	99.8	100.8	-1.5	-.2	-.2	1.0	-.3	-1.0	-1.9	-.9
2012	99.7	100.1	100.1	101.3	-1.1	.4	.0	1.2	-.5	.1	.3	.5
2013	100.5	100.4	100.7	101.6	-.8	-.1	.3	.9	.8	.3	.6	.3
2014	100.8	100.6	101.5	103.0	-.8	-.2	.9	1.5	.3	.2	.8	1.4
2015	103.3	103.0	103.9	104.7	.3	-.3	.9	.8	2.5	2.4	2.4	1.7
2016	105.1	104.5	105.1	105.7	.4	-.6	.6	.6	1.7	1.5	1.2	1.0

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Transportation and material moving												
2017	105.8	106.0	106.4	106.9	0.1	0.2	0.4	0.5	0.7	1.4	1.2	1.1
2018	107.1	–	–	–	.2	–	–	–	1.2	–	–	–
Service Occupations												
2001	95.5	95.2	95.9	97.9	.0	-.3	.7	2.1	1.2	.6	1.4	2.5
2002	97.6	97.5	98.1	98.7	-.3	-.1	.6	.6	2.2	2.4	2.3	.8
2003	98.0	98.7	99.1	100.3	-.7	.7	.4	1.2	.4	1.2	1.0	1.6
2004	99.5	99.0	100.0	100.3	-.8	-.5	1.0	.3	1.5	.3	.9	.0
2005	99.5	99.4	98.4	100.0	-.8	-.1	-1.0	1.6	.0	.4	-1.6	-.3
2006	99.3	98.4	99.4	100.9	-.7	-.9	1.0	1.5	-.2	-1.0	1.0	.9
2007	100.4	99.7	100.9	100.9	-.5	-.7	1.2	.0	1.1	1.3	1.5	.0
2008	99.9	98.1	99.1	103.5	-1.0	-1.8	1.0	4.4	-.5	-1.6	-1.8	2.6
2009	103.1	102.0	102.6	102.9	-.4	-1.1	.6	.3	3.2	4.0	3.5	-.6
2010	102.5	102.7	103.2	103.1	-.4	.2	.5	-.1	-.6	.7	.6	.2
2011	101.9	101.0	100.8	101.7	-1.2	-.9	-.2	.9	-.6	-1.7	-2.3	-1.4
2012	100.6	100.9	100.6	101.7	-1.1	.3	-.3	1.1	-1.3	-.1	-.2	.0
2013	100.8	100.8	100.8	101.8	-.9	.0	.0	1.0	.2	-.1	.2	.1
2014	100.7	100.2	101.1	103.0	-1.1	-.5	.9	1.9	-.1	-.6	.3	1.2
2015	103.1	102.2	103.1	104.2	.1	-.9	.9	1.1	2.4	2.0	2.0	1.2
2016	104.4	103.9	104.7	105.2	.2	-.5	.8	.5	1.3	1.7	1.6	1.0
2017	105.2	105.2	105.1	106.0	.0	.0	-.1	.9	.8	1.3	.4	.8
2018	105.8	–	–	–	-.2	–	–	–	.6	–	–	–
Industry												
Goods-producing industries[7]												
2001	93.7	93.6	94.2	95.7	-.2	-.1	.6	1.6	1.0	.3	.6	1.9
2002	95.7	95.9	95.9	96.8	.0	.2	.0	.9	2.1	2.5	1.8	1.1
2003	96.7	98.0	97.9	98.9	-.1	1.3	-.1	1.0	1.0	2.2	2.1	2.2
2004	99.2	99.0	100.0	100.2	.3	-.2	1.0	.2	2.6	1.0	2.1	1.3
2005	99.8	100.2	98.8	100.0	-.4	.4	-1.4	1.2	.6	1.2	-1.2	-.2
2006	98.8	98.3	98.9	99.9	-1.2	-.5	.6	1.0	-1.0	-1.9	.1	-.1
2007	98.6	98.1	98.6	98.4	-1.3	-.5	.5	-.2	-.2	-.2	-.3	-1.5
2008	97.8	96.0	96.5	100.7	-.6	-1.8	.5	4.4	-.8	-2.1	-2.1	2.3
2009	99.9	98.8	98.8	99.0	-.8	-1.1	.0	.2	2.1	2.9	2.4	-1.7
2010	99.3	99.6	100.0	99.8	.3	.3	.4	-.2	-.6	.8	1.2	.8
2011	98.7	98.7	98.4	99.3	-1.1	.0	-.3	.9	-.6	-.9	-1.6	-.5
2012	97.9	98.4	98.1	99.1	-1.4	.5	-.3	1.0	-.8	-.3	-.3	-.2
2013	98.4	98.6	98.8	99.5	-.7	.2	.2	.7	.5	.2	.7	.4
2014	98.7	98.4	99.1	100.9	-.8	-.3	.7	1.8	.3	-.2	.3	1.4
2015	100.9	100.6	101.3	102.5	.0	-.3	.7	1.2	2.2	2.2	2.2	1.6
2016	102.3	101.8	102.1	102.5	-.2	-.5	.3	.4	1.4	1.2	.8	.0
2017	102.2	102.3	102.4	102.9	-.3	.1	.1	.5	-.1	.5	.3	.4
2018	102.5	–	–	–	-.4	–	–	–	.3	–	–	–
Manufacturing												
2001	93.5	93.3	93.7	95.3	.0	-.2	.4	1.7	.5	-.1	.3	1.9
2002	95.5	95.7	95.6	96.5	.2	.2	-.1	.9	2.1	2.6	2.0	1.3
2003	96.8	97.9	97.7	98.6	.3	1.1	-.2	.9	1.4	2.3	2.2	2.2
2004	99.4	99.2	100.2	100.2	.8	-.2	1.0	.0	2.7	1.3	2.6	1.6
2005	100.0	100.2	98.8	100.0	-.2	.2	-1.4	1.2	.6	1.0	-1.4	-.2

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2006	98.6	98.0	98.4	99.3	-1.4	-0.6	0.4	0.9	-1.4	-2.2	-0.4	-0.7
2007	97.7	97.1	97.4	97.2	-1.6	-.6	.3	-.2	-.9	-.9	-1.0	-2.1
2008	96.5	94.6	95.0	99.1	-.7	-2.0	.4	4.3	-1.2	-2.6	-2.5	2.0
2009	98.5	97.4	97.3	97.5	-.6	-1.1	-.1	.2	2.1	3.0	2.4	-1.6
2010	98.1	98.5	99.0	98.8	.6	.4	.5	-.2	-.4	1.1	1.7	1.3
2011	98.1	98.3	97.8	98.7	-.7	.2	-.5	.9	.0	-.2	-1.2	-.1
2012	97.3	97.8	97.5	98.5	-1.4	.5	-.3	1.0	-.8	-.5	-.3	-.2
2013	97.8	98.0	98.1	98.8	-.7	.2	.1	.7	.5	.2	.6	.3
2014	98.3	98.0	98.7	100.4	-.5	-.3	.7	1.7	.5	.0	.6	1.6
2015	100.7	100.3	101.0	102.2	.3	-.4	.7	1.2	2.4	2.3	2.3	1.8
2016	102.2	101.7	102.0	102.3	.0	-.5	.3	.3	1.5	1.4	1.0	.1
2017	102.0	102.1	102.3	102.9	-.3	.1	.2	.6	-.2	.4	.3	.6
2018	102.5	–	–	–	-.4	–	–	–	.5	–	–	–
Service-providing industries[8]												
2001	94.8	94.7	95.8	97.3	.0	-.1	1.2	1.6	1.0	.7	1.5	2.6
2002	97.0	97.4	97.7	98.1	-.3	.4	.3	.4	2.3	2.9	2.0	.8
2003	97.7	98.6	99.1	100.1	-.4	.9	.5	1.0	.7	1.2	1.4	2.0
2004	99.4	99.1	100.0	100.3	-.7	-.3	.9	.3	1.7	.5	.9	.2
2005	99.7	99.6	98.3	100.0	-.6	-.1	-1.3	1.7	.3	.5	-1.7	-.3
2006	99.3	98.6	99.8	101.0	-.7	-.7	1.2	1.2	-.4	-1.0	1.5	1.0
2007	100.1	99.4	100.4	100.2	-.9	-.7	1.0	-.2	.8	.8	.6	-.8
2008	99.4	97.6	98.5	102.8	-.8	-1.8	.9	4.4	-.7	-1.8	-1.9	2.6
2009	102.0	100.9	101.3	101.6	-.8	-1.1	.4	.3	2.6	3.4	2.8	-1.2
2010	101.4	101.7	102.0	102.0	-.2	.3	.3	.0	-.6	.8	.7	.4
2011	100.7	100.2	100.2	101.0	-1.3	-.5	.0	.8	-.7	-1.5	-1.8	-1.0
2012	100.1	100.5	100.2	101.2	-.9	.4	-.3	1.0	-.6	.3	.0	.2
2013	100.4	100.6	100.8	101.6	-.8	.2	.2	.8	.3	.1	.6	.4
2014	100.6	100.6	101.4	103.2	-1.0	.0	.8	1.8	.2	.0	.6	1.6
2015	103.4	102.4	103.4	104.4	.2	-1.0	1.0	1.0	2.8	1.8	2.0	1.2
2016	104.4	103.8	104.3	104.6	.0	-.6	.5	.3	1.0	1.4	.9	.2
2017	104.5	104.6	104.5	105.1	-.1	.1	-.1	.6	.1	.8	.2	.5
2018	104.8	–	–	–	-.3	–	–	–	.3	–	–	–
Education and health services												
2001	93.8	93.5	95.3	96.7	-.3	-.3	1.9	1.5	1.0	.8	1.9	2.8
2002	96.2	96.0	97.1	97.9	-.5	-.2	1.1	.8	2.6	2.7	1.9	1.2
2003	96.9	97.7	98.4	99.4	-1.0	.8	.7	1.0	.7	1.8	1.3	1.5
2004	98.7	97.9	99.3	99.7	-.7	-.8	1.4	.4	1.9	.2	.9	.3
2005	98.9	98.8	98.1	100.0	-.8	-.1	-.7	1.9	.2	.9	-1.2	.3
2006	99.1	98.3	100.3	101.6	-.9	-.8	2.0	1.3	.2	-.5	2.2	1.6
2007	100.6	99.6	101.2	101.1	-1.0	-1.0	1.6	-.1	1.5	1.3	.9	-.5
2008	100.1	98.2	99.6	104.0	-1.0	-1.9	1.4	4.4	-.5	-1.4	-1.6	2.9
2009	103.4	102.3	103.1	103.3	-.6	-1.1	.8	.2	3.3	4.2	3.5	-.7
2010	102.8	102.9	103.5	103.4	-.5	.1	.6	-.1	-.6	.6	.4	.1
2011	101.7	100.9	101.0	101.8	-1.6	-.8	.1	.8	-1.1	-1.9	-2.4	-1.5
2012	100.8	101.1	101.0	102.0	-1.0	.3	-.1	1.0	-.9	.2	.0	.2
2013	101.0	101.0	101.4	102.3	-1.0	.0	.4	.9	.2	-.1	.4	.3
2014	101.2	100.6	101.5	103.4	-1.1	-.6	.9	1.9	.2	-.4	.1	1.1
2015	103.3	102.6	103.7	104.8	-.1	-.7	1.1	1.1	2.1	2.0	2.2	1.4

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Education and health services												
2016	104.5	103.7	104.5	104.9	-0.3	-0.8	0.8	0.4	1.2	1.1	0.8	0.1
2017	104.5	104.3	104.3	105.0	-.4	-.2	.0	.7	.0	.6	-.2	.1
2018	104.3	–	–	–	-.7	–	–	–	-.2	–	–	–
Educational services												
2001	94.1	93.5	95.7	96.9	-.6	-.6	2.4	1.3	.5	.3	1.6	2.3
2002	95.9	95.6	97.4	98.2	-1.0	-.3	1.9	.8	1.9	2.2	1.8	1.3
2003	96.9	97.5	98.4	99.4	-1.3	.6	.9	1.0	1.0	2.0	1.0	1.2
2004	98.3	97.3	98.9	99.4	-1.1	-1.0	1.6	.5	1.4	-.2	.5	.0
2005	98.5	98.2	98.0	100.0	-.9	-.3	-.2	2.0	.2	.9	-.9	.6
2006	98.7	97.7	100.3	101.5	-1.3	-1.0	2.7	1.2	.2	-.5	2.3	1.5
2007	100.2	99.1	101.2	101.1	-1.3	-1.1	2.1	-.1	1.5	1.4	.9	-.4
2008	99.8	97.9	99.9	104.1	-1.3	-1.9	2.0	4.2	-.4	-1.2	-1.3	3.0
2009	103.4	102.3	103.4	103.6	-.7	-1.1	1.1	.2	3.6	4.5	3.5	-.5
2010	102.8	102.7	103.7	103.5	-.8	-.1	1.0	-.2	-.6	.4	.3	-.1
2011	101.7	100.7	101.1	101.8	-1.7	-1.0	.4	.7	-1.1	-1.9	-2.5	-1.6
2012	100.5	100.6	100.9	101.8	-1.3	.1	.3	.9	-1.2	-.1	-.2	.0
2013	100.7	100.6	101.2	102.0	-1.1	-.1	.6	.8	.2	.0	.3	.2
2014	100.9	100.2	101.4	103.2	-1.1	-.7	1.2	1.8	.2	-.4	.2	1.2
2015	103.1	102.3	103.8	105.0	-.1	-.8	1.5	1.2	2.2	2.1	2.4	1.7
2016	104.5	103.6	104.9	105.3	-.5	-.9	1.3	.4	1.4	1.3	1.1	.3
2017	104.8	104.5	104.9	105.5	-.5	-.3	.4	.6	.3	.9	.0	.2
2018	104.6	–	–	–	-.9	–	–	–	-.2	–	–	–
Elementary and secondary schools												
2001	93.6	93.0	95.2	96.3	-1.0	-.6	2.4	1.2	.0	-.1	1.2	1.9
2002	95.4	95.0	97.0	97.8	-.9	-.4	2.1	.8	1.9	2.2	1.9	1.6
2003	96.4	97.0	98.1	98.9	-1.4	.6	1.1	.8	1.0	2.1	1.1	1.1
2004	97.8	96.8	98.8	99.2	-1.1	-1.0	2.1	.4	1.5	-.2	.7	.3
2005	98.1	97.8	97.9	100.0	-1.1	-.3	.1	2.1	.3	1.0	-.9	.8
2006	98.7	97.5	100.4	101.6	-1.3	-1.2	3.0	1.2	.6	-.3	2.6	1.6
2007	100.3	99.1	101.4	101.1	-1.3	-1.2	2.3	-.3	1.6	1.6	1.0	-.5
2008	99.8	97.9	99.9	104.3	-1.3	-1.9	2.0	4.4	-.5	-1.2	-1.5	3.2
2009	103.6	102.3	103.8	103.9	-.7	-1.3	1.5	.1	3.8	4.5	3.9	-.4
2010	103.1	103.1	104.1	103.7	-.8	.0	1.0	-.4	-.5	.8	.3	-.2
2011	101.9	100.9	101.2	101.8	-1.7	-1.0	.3	.6	-1.2	-2.1	-2.8	-1.8
2012	100.5	100.6	100.9	101.7	-1.3	.1	.3	.8	-1.4	-.3	-.3	-.1
2013	100.6	100.5	100.9	101.7	-1.1	-.1	.4	.8	.1	-.1	.0	.0
2014	100.6	99.9	101.1	102.8	-1.1	-.7	1.2	1.7	.0	-.6	.2	1.1
2015	102.6	101.9	103.3	104.7	-.2	-.7	1.4	1.4	2.0	2.0	2.2	1.8
2016	104.3	103.3	104.7	105.2	-.4	-1.0	1.4	.5	1.7	1.4	1.4	.5
2017	104.5	104.3	104.8	105.4	-.7	-.2	.5	.6	.2	1.0	.1	.2
2018	104.5	–	–	–	-.9	–	–	–	.0	–	–	–
Junior colleges, colleges, universities, and professional schools												
2001	95.3	94.8	97.1	98.4	.2	-.5	2.4	1.3	1.7	1.6	2.9	3.5
2002	97.4	97.0	98.5	99.4	-1.0	-.4	1.5	.9	2.2	2.3	1.4	1.0
2003	98.0	98.8	99.3	100.4	-1.4	.8	.5	1.1	.6	1.9	.8	1.0
2004	99.4	98.4	99.5	99.7	-1.0	-1.0	1.1	.2	1.4	-.4	.2	-.7
2005	99.2	98.9	98.3	100.0	-.5	-.3	-.6	1.7	-.2	.5	-1.2	.3

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Junior colleges, colleges, universities, and professional schools												
2006	98.9	97.9	100.2	101.3	-1.1	-1.0	2.3	1.1	-0.3	-1.0	1.9	1.3
2007	99.9	99.1	101.1	101.2	-1.4	-.8	2.0	.1	1.0	1.2	.9	-.1
2008	100.0	98.0	99.9	103.8	-1.2	-2.0	1.9	3.9	.1	-1.1	-1.2	2.6
2009	103.2	102.2	102.4	102.7	-.6	-1.0	.2	.3	3.2	4.3	2.5	-1.1
2010	102.0	102.0	102.7	102.9	-.7	.0	.7	.2	-1.2	-.2	.3	.2
2011	101.3	100.1	100.5	101.1	-1.6	-1.2	.4	.6	-.7	-1.9	-2.1	-1.7
2012	100.1	100.3	100.8	101.9	-1.0	.2	.5	1.1	-1.2	.2	.3	.8
2013	100.9	100.9	101.7	102.5	-1.0	.0	.8	.8	.8	.6	.9	.6
2014	101.6	100.8	101.9	103.8	-.9	-.8	1.1	1.9	.7	-.1	.2	1.3
2015	103.8	103.1	104.5	105.4	.0	-.7	1.4	.9	2.2	2.3	2.6	1.5
2016	104.9	104.0	105.0	105.6	-.5	-.9	1.0	.6	1.1	.9	.5	.2
2017	105.2	104.8	105.1	105.7	-.4	-.4	.3	.6	.3	.8	.1	.1
2018	104.7	–	–	–	-.9	–	–	–	-.5	–	–	–
Health care and social assistance												
2001	93.5	93.5	94.7	96.4	.1	.0	1.3	1.8	1.7	1.3	2.3	3.2
2002	96.4	96.6	96.7	97.6	.0	.2	.1	.9	3.1	3.3	2.1	1.2
2003	97.0	98.0	98.3	99.4	-.6	1.0	.3	1.1	.6	1.4	1.7	1.8
2004	99.1	98.6	99.8	100.0	-.3	-.5	1.2	.2	2.2	.6	1.5	.6
2005	99.6	99.6	98.3	100.0	-.4	.0	-1.3	1.7	.5	1.0	-1.5	.0
2006	99.6	99.0	100.4	101.7	-.4	-.6	1.4	1.3	.0	-.6	2.1	1.7
2007	101.0	100.2	101.1	101.1	-.7	-.8	.9	.0	1.4	1.2	.7	-.6
2008	100.4	98.6	99.3	103.8	-.7	-1.8	.7	4.5	-.6	-1.6	-1.8	2.7
2009	103.4	102.4	102.8	103.1	-.4	-1.0	.4	.3	3.0	3.9	3.5	-.7
2010	102.8	103.0	103.2	103.3	-.3	.2	.2	.1	-.6	.6	.4	.2
2011	101.8	101.1	100.9	101.9	-1.5	-.7	-.2	1.0	-1.0	-1.8	-2.2	-1.4
2012	101.3	101.6	101.1	102.2	-.6	.3	-.5	1.1	-.5	.5	.2	.3
2013	101.4	101.4	101.7	102.7	-.8	.0	.3	1.0	.1	-.2	.6	.5
2014	101.5	101.1	101.6	103.7	-1.2	-.4	.5	2.1	.1	-.3	-.1	1.0
2015	103.6	102.9	103.6	104.7	-.1	-.7	.7	1.1	2.1	1.8	2.0	1.0
2016	104.5	103.8	104.1	104.6	-.2	-.7	.3	.5	.9	.9	.5	-.1
2017	104.2	104.2	103.8	104.5	-.4	.0	-.4	.7	-.3	.4	-.3	-.1
2018	104.1	–	–	–	-.4	–	–	–	-.1	–	–	–
Hospitals												
2001	90.4	90.9	92.3	94.2	.1	.6	1.5	2.1	1.9	2.1	3.2	4.3
2002	94.5	94.8	95.3	96.5	.3	.3	.5	1.3	4.5	4.3	3.3	2.4
2003	96.0	96.8	97.3	98.8	-.5	.8	.5	1.5	1.6	2.1	2.1	2.4
2004	98.2	97.8	98.9	99.4	-.6	-.4	1.1	.5	2.3	1.0	1.6	.6
2005	99.3	99.3	98.3	100.0	-.1	.0	-1.0	1.7	1.1	1.5	-.6	.6
2006	99.7	98.8	100.1	101.4	-.3	-.9	1.3	1.3	.4	-.5	1.8	1.4
2007	100.7	99.9	100.7	100.7	-.7	-.8	.8	.0	1.0	1.1	.6	-.7
2008	99.9	98.2	99.1	103.7	-.8	-1.7	.9	4.6	-.8	-1.7	-1.6	3.0
2009	103.3	102.4	102.9	103.3	-.4	-.9	.5	.4	3.4	4.3	3.8	-.4
2010	103.2	103.5	103.8	104.1	-.1	.3	.3	.3	-.1	1.1	.9	.8
2011	102.6	101.9	101.8	102.7	-1.4	-.7	-.1	.9	-.6	-1.5	-1.9	-1.3
2012	101.6	101.9	101.5	102.6	-1.1	.3	-.4	1.1	-1.0	.0	-.3	-.1
2013	101.7	101.8	102.1	103.0	-.9	.1	.3	.9	.1	-.1	.6	.4
2014	101.8	101.4	101.9	103.7	-1.2	-.4	.5	1.8	.1	-.4	-.2	.7
2015	103.7	103.1	103.8	104.9	.0	-.6	.7	1.1	1.9	1.7	1.9	1.2

See footnotes at end of table.

Table 4. Employment Cost Index for total compensation[1], for civilian workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2016	104.8	104.2	104.5	105.2	-0.1	-0.6	0.3	0.7	1.1	1.1	0.7	0.3
2017	104.8	104.8	104.5	105.2	-.4	.0	-.3	.7	.0	.6	.0	.0
2018	104.4	–	–	–	-.8	–	–	–	-.4	–	–	–
Nursing and residential care facilities												
2001	93.7	93.2	95.5	97.1	.5	-.5	2.5	1.7	3.2	1.9	3.7	4.2
2002	97.1	97.5	97.7	98.6	.0	.4	.2	.9	3.6	4.6	2.3	1.5
2003	98.1	99.0	99.1	100.2	-.5	.9	.1	1.1	1.0	1.5	1.4	1.6
2004	99.7	99.0	99.6	99.9	-.5	-.7	.6	.3	1.6	.0	.5	-.3
2005	99.3	99.4	98.2	100.0	-.6	.1	-1.2	1.8	-.4	.4	-1.4	.1
2006	99.5	98.4	99.5	101.1	-.5	-1.1	1.1	1.6	.2	-1.0	1.3	1.1
2007	100.2	99.2	99.7	99.6	-.9	-1.0	.5	-.1	.7	.8	.2	-1.5
2008	98.9	97.3	98.1	102.6	-.7	-1.6	.8	4.6	-1.3	-1.9	-1.6	3.0
2009	102.1	101.0	101.3	101.5	-.5	-1.1	.3	.2	3.2	3.8	3.3	-1.1
2010	101.2	101.3	101.5	101.2	-.3	.1	.2	-.3	-.9	.3	.2	-.3
2011	99.9	99.3	99.1	99.7	-1.3	-.6	-.2	.6	-1.3	-2.0	-2.4	-1.5
2012	98.7	98.9	98.4	99.3	-1.0	.2	-.5	.9	-1.2	-.4	-.7	-.4
2013	98.5	98.4	98.5	99.3	-.8	-.1	.1	.8	-.2	-.5	.1	.0
2014	98.3	97.6	98.2	100.1	-1.0	-.7	.6	1.9	-.2	-.8	-.3	.8
2015	100.1	99.5	100.4	101.3	.0	-.6	.9	.9	1.8	1.9	2.2	1.2
2016	101.5	100.8	101.2	101.8	.2	-.7	.4	.6	1.4	1.3	.8	.5
2017	101.4	101.5	101.4	102.1	-.4	.1	-.1	.7	-.1	.7	.2	.3
2018	101.8	–	–	–	-.3	–	–	–	.4	–	–	–
Public administration												
2001	91.5	91.4	92.4	94.1	.2	-.1	1.1	1.8	.3	.8	1.9	3.1
2002	93.9	93.9	95.0	96.1	-.2	.0	1.2	1.2	2.6	2.7	2.8	2.1
2003	95.5	96.3	97.2	98.3	-.6	.8	.9	1.1	1.7	2.6	2.3	2.3
2004	97.8	97.3	98.6	99.1	-.5	-.5	1.3	.5	2.4	1.0	1.4	.8
2005	98.9	98.7	98.0	100.0	-.2	-.2	-.7	2.0	1.1	1.4	-.6	.9
2006	99.1	98.1	99.4	101.3	-.9	-1.0	1.3	1.9	.2	-.6	1.4	1.3
2007	101.2	100.7	102.0	102.3	-.1	-.5	1.3	.3	2.1	2.7	2.6	1.0
2008	101.1	99.0	100.4	104.9	-1.2	-2.1	1.4	4.5	-.1	-1.7	-1.6	2.5
2009	104.6	103.5	104.0	104.4	-.3	-1.1	.5	.4	3.5	4.5	3.6	-.5
2010	104.1	104.2	105.1	104.9	-.3	.1	.9	-.2	-.5	.7	1.1	.5
2011	103.5	102.5	102.4	103.0	-1.3	-1.0	-.1	.6	-.6	-1.6	-2.6	-1.8
2012	102.2	102.5	102.4	103.4	-.8	.3	-.1	1.0	-1.3	.0	.0	.4
2013	102.7	102.5	103.2	104.2	-.7	-.2	.7	1.0	.5	.0	.8	.8
2014	103.4	103.2	104.0	105.9	-.8	-.2	.8	1.8	.7	.7	.8	1.6
2015	105.7	105.0	106.3	107.4	-.2	-.7	1.2	1.0	2.2	1.7	2.2	1.4
2016	107.4	106.5	107.3	107.6	.0	-.8	.8	.3	1.6	1.4	.9	.2
2017	107.5	107.4	107.4	108.3	-.1	-.1	.0	.8	.1	.8	.1	.7
2018	107.4	–	–	–	-.8	–	–	–	-.1	–	–	–

[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] Series discontinued beginning March 2007.
[4] The index for this series is not strictly comparable with other series in this table.
[5] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[6] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[7] Includes mining, construction, and manufacturing.
[8] 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.

NOTE: Dashes indicate data not available.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Private industry workers												
All workers												
2001	94.9	94.9	95.7	97.3	0.1	0.0	0.8	1.7	1.1	0.7	1.3	2.6
2002	97.1	97.5	97.5	97.9	-.2	.4	.0	.4	2.3	2.7	1.9	.6
2003	97.7	98.8	99.1	100.0	-.2	1.1	.3	.9	.6	1.3	1.6	2.1
2004	99.7	99.5	100.3	100.5	-.3	-.2	.8	.2	2.0	.7	1.2	.5
2005	100.0	100.1	98.5	100.0	-.5	.1	-1.6	1.5	.3	.6	-1.8	-.5
2006	99.3	98.6	99.4	100.6	-.7	-.7	.8	1.2	-.7	-1.5	.9	.6
2007	99.6	99.1	99.7	99.6	-1.0	-.5	.6	-.1	.3	.5	.3	-1.0
2008	98.9	97.2	97.7	102.0	-.7	-1.7	.5	4.4	-.7	-1.9	-2.0	2.4
2009	101.2	100.0	100.2	100.5	-.8	-1.2	.2	.3	2.3	2.9	2.6	-1.5
2010	100.5	100.8	101.1	101.0	.0	.3	.3	-.1	-.7	.8	.9	.5
2011	99.8	99.6	99.4	100.3	-1.2	-.2	-.2	.9	-.7	-1.2	-1.7	-.7
2012	99.3	99.8	99.4	100.4	-1.0	.5	-.4	1.0	-.5	.2	.0	.1
2013	99.7	99.9	100.1	100.9	-.7	.2	.2	.8	.4	.1	.7	.5
2014	99.9	99.9	100.7	102.4	-1.0	.0	.8	1.7	.2	.0	.6	1.5
2015	102.6	101.7	102.6	103.6	.2	-.9	.9	1.0	2.7	1.8	1.9	1.2
2016	103.6	103.1	103.4	103.7	.0	-.5	.3	.3	1.0	1.4	.8	.1
2017	103.6	103.8	103.7	104.2	-.1	.2	-.1	.5	.0	.7	.3	.5
2018	104.0	–	–	–	-.2	–	–	–	.4	–	–	–
Excluding sales occupations[2]												
2001	95.0	94.9	95.7	97.3	.2	-.1	.8	1.7	1.5	1.0	1.5	2.6
2002	97.2	97.5	97.5	98.0	-.1	.3	.0	.5	2.3	2.7	1.9	.7
2003	97.8	98.9	99.1	100.1	-.2	1.1	.2	1.0	.6	1.4	1.6	2.1
2004	99.8	99.6	100.2	100.6	-.3	-.2	.6	.4	2.0	.7	1.1	.5
2005	100.1	100.2	98.6	100.0	-.5	.1	-1.6	1.4	.3	.6	-1.6	-.6
2006	99.4	98.7	99.5	100.7	-.6	-.7	.8	1.2	-.7	-1.5	.9	.7
Excluding incentive paid occupations[3]												
2006	99.4	98.7	99.4	100.7	-.6	-.7	.7	1.3	–	–	–	.7
2007	99.7	99.2	99.9	99.7	-1.0	-.5	.7	-.2	.3	.5	.5	-1.0
2008	99.1	97.4	98.1	102.5	-.6	-1.7	.7	4.5	-.6	-1.8	-1.8	2.8
2009	101.8	100.6	100.8	101.0	-.7	-1.2	.2	.2	2.7	3.3	2.8	-1.5
2010	101.1	101.4	101.6	101.5	.1	.3	.2	-.1	-.7	.8	.8	.5
2011	100.4	100.1	99.9	100.7	-1.1	-.3	-.2	.8	-.7	-1.3	-1.7	-.8
2012	99.7	100.2	99.7	100.7	-1.0	.5	-.5	1.0	-.7	.1	-.2	.0
2013	100.1	100.3	100.4	101.1	-.6	.2	.1	.7	.4	.1	.7	.4
2014	100.3	100.2	100.7	102.5	-.8	-.1	.5	1.8	.2	-.1	.3	1.4
2015	102.6	101.9	102.7	103.7	.1	-.7	.8	1.0	2.3	1.7	2.0	1.2
2016	103.9	103.2	103.5	103.9	.2	-.7	.3	.4	1.3	1.3	.8	.2
2017	103.9	104.1	103.8	104.4	.0	.2	-.3	.6	.0	.9	.3	.5
2018	104.3	–	–	–	-.1	–	–	–	.4	–	–	–
Occupational group												
White-collar occupations[2,4]												
2001	94.7	94.8	95.5	97.1	.2	.1	.7	1.7	1.2	1.0	1.4	2.8
2002	97.0	97.5	97.3	97.7	-.1	.5	-.2	.4	2.4	2.8	1.9	.6
2003	97.6	98.7	99.0	99.9	-.1	1.1	.3	.9	.6	1.2	1.7	2.3
2004	99.4	99.2	100.0	100.3	-.5	-.2	.8	.3	1.8	.5	1.0	.4
2005	100.0	100.0	98.5	100.0	-.3	.0	-1.5	1.5	.6	.8	-1.5	-.3
2006	99.4	98.7	99.6	100.8	-.6	-.7	.9	1.2	-.6	-1.3	1.1	.8

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Occupational group												
Excluding sales occupations[2]												
2001	94.7	94.7	95.5	97.1	0.4	0.0	0.8	1.7	1.8	1.4	1.8	3.0
2002	97.1	97.4	97.2	97.7	.0	.3	-.2	.5	2.5	2.9	1.8	.6
2003	97.7	98.8	99.0	100.0	.0	1.1	.2	1.0	.6	1.4	1.9	2.4
2004	99.6	99.3	100.0	100.5	-.4	-.3	.7	.5	1.9	.5	1.0	.5
2005	100.2	100.2	98.6	100.0	-.3	.0	-1.6	1.4	.6	.9	-1.4	-.5
2006	99.6	98.9	99.8	100.9	-.4	-.7	.9	1.1	-.6	-1.3	1.2	.9
Management, professional, and related												
2001	94.9	95.0	95.8	97.3	.4	.1	.8	1.6	1.7	1.4	1.8	3.0
2002	97.2	97.5	97.3	97.6	-.1	.3	-.2	.3	2.4	2.6	1.6	.3
2003	97.9	98.9	99.1	100.2	.3	1.0	.2	1.1	.7	1.4	1.8	2.7
2004	99.7	99.2	100.0	100.4	-.5	-.5	.8	.4	1.8	.3	.9	.2
2005	100.3	100.3	98.6	100.0	-.1	.0	-1.7	1.4	.6	1.1	-1.4	-.4
2006	99.6	98.9	99.8	101.0	-.4	-.7	.9	1.2	-.7	-1.4	1.2	1.0
2007	100.2	99.6	100.4	100.1	-.8	-.6	.8	-.3	.6	.7	.6	-.9
2008	99.7	97.9	98.6	102.9	-.4	-1.8	.7	4.4	-.5	-1.7	-1.8	2.8
2009	102.1	100.8	100.8	100.9	-.8	-1.3	.0	.1	2.4	3.0	2.2	-1.9
2010	101.1	101.3	101.5	101.5	.2	.2	.2	.0	-1.0	.5	.7	.6
2011	100.5	100.1	99.8	100.6	-1.0	-.4	-.3	.8	-.6	-1.2	-1.7	-.9
2012	99.9	100.4	99.8	100.9	-.7	.5	-.6	1.1	-.6	.3	.0	.3
2013	100.2	100.6	100.8	101.5	-.7	.4	.2	.7	.3	.2	1.0	.6
2014	100.6	100.7	101.4	103.1	-.9	.1	.7	1.7	.4	.1	.6	1.6
2015	103.2	102.4	103.3	104.2	.1	-.8	.9	.9	2.6	1.7	1.9	1.1
2016	104.2	103.3	103.6	103.9	.0	-.9	.3	.3	1.0	.9	.3	-.3
2017	103.7	104.0	103.7	104.2	-.2	.3	-.3	.5	-.5	.7	.1	.3
2018	103.9	–	–	–	-.3	–	–	–	.2	–	–	–
Excluding incentive paid occupations[3]												
2006	99.5	98.8	99.7	101.0	-.5	-.7	.9	1.3	–	–	–	1.0
2007	100.1	99.6	100.4	100.1	-.9	-.5	.8	-.3	.6	.8	.7	-.9
2008	99.7	97.9	98.7	103.1	-.4	-1.8	.8	4.5	-.4	-1.7	-1.7	3.0
2009	102.2	100.8	101.0	101.0	-.9	-1.4	.2	.0	2.5	3.0	2.3	-2.0
2010	101.1	101.4	101.7	101.6	.1	.3	.3	-.1	-1.1	.6	.7	.6
2011	100.7	100.3	100.0	100.8	-.9	-.4	-.3	.8	-.4	-1.1	-1.7	-.8
2012	100.0	100.4	99.9	100.9	-.8	.4	-.5	1.0	-.7	.1	-.1	.1
2013	100.2	100.6	100.8	101.4	-.7	.4	.2	.6	.2	.2	.9	.5
2014	100.6	100.6	101.1	102.7	-.8	.0	.5	1.6	.4	.0	.3	1.3
2015	103.0	102.1	102.8	103.8	.3	-.9	.7	1.0	2.4	1.5	1.7	1.1
2016	103.8	102.9	103.2	103.4	.0	-.9	.3	.2	.8	.8	.4	-.4
2017	103.3	103.6	103.2	103.7	-.1	.3	-.4	.5	-.5	.7	.0	.3
2018	103.5	–	–	–	-.2	–	–	–	.2	–	–	–
Management, business, and financial												
2001	96.2	96.3	96.9	98.6	.3	.1	.6	1.8	1.1	.9	1.5	2.8
2002	98.5	99.3	98.6	98.5	-.1	.8	-.7	-.1	2.4	3.1	1.8	-.1
2003	99.7	100.6	100.9	101.8	1.2	.9	.3	.9	1.2	1.3	2.3	3.4
2004	100.7	100.4	100.9	101.2	-1.1	-.3	.5	.3	1.0	-.2	.0	-.6
2005	100.9	100.7	98.7	100.0	-.3	-.2	-2.0	1.3	.2	.3	-2.2	-1.2
2006	99.8	99.0	99.6	100.5	-.2	-.8	.6	.9	-1.1	-1.7	.9	.5

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Management, business, and financial												
2007	99.9	99.2	100.0	99.6	-0.6	-0.7	0.8	-0.4	0.1	0.2	0.4	-0.9
2008	99.5	97.8	98.3	102.5	-.1	-1.7	.5	4.3	-.4	-1.4	-1.7	2.9
2009	101.4	100.0	100.0	100.2	-1.1	-1.4	.0	.2	1.9	2.2	1.7	-2.2
2010	100.7	100.9	100.9	100.8	.5	.2	.0	-.1	-.7	.9	.9	.6
2011	100.0	99.8	99.6	100.3	-.8	-.2	-.2	.7	-.7	-1.1	-1.3	-.5
2012	99.5	100.3	99.4	100.4	-.8	.8	-.9	1.0	-.5	.5	-.2	.1
2013	99.8	100.5	100.5	101.2	-.6	.7	.0	.7	.3	.2	1.1	.8
2014	100.2	100.8	101.7	103.1	-1.0	.6	.9	1.4	.4	.3	1.2	1.9
2015	103.3	102.5	103.7	104.6	.2	-.8	1.2	.9	3.1	1.7	2.0	1.5
2016	104.5	103.5	104.1	104.7	-.1	-1.0	.6	.6	1.2	1.0	.4	.1
2017	104.5	104.9	104.7	105.1	-.2	.4	-.2	.4	.0	1.4	.6	.4
2018	105.1	–	–	–	.0	–	–	–	.6	–	–	–
Excluding incentive paid occupations[3]												
2006	99.7	98.8	99.5	100.6	-.3	-.9	.7	1.1	–	–	–	.6
2007	99.7	99.4	100.2	99.7	-.9	-.3	.8	-.5	.0	.6	.7	-.9
2008	99.7	97.9	98.6	103.0	.0	-1.8	.7	4.5	.0	-1.5	-1.6	3.3
2009	101.9	100.4	100.4	100.5	-1.1	-1.5	.0	.1	2.2	2.6	1.8	-2.4
2010	100.9	101.1	101.3	101.2	.4	.2	.2	-.1	-1.0	.7	.9	.7
2011	100.4	100.2	99.9	100.6	-.8	-.2	-.3	.7	-.5	-.9	-1.4	-.6
2012	99.8	100.4	99.6	100.5	-.8	.6	-.8	.9	-.6	.2	-.3	-.1
2013	100.0	100.6	100.7	101.3	-.5	.6	.1	.6	.2	.2	1.1	.8
2014	100.5	100.7	101.1	102.9	-.8	.2	.4	1.8	.5	.1	.4	1.6
2015	103.3	102.3	103.1	104.0	.4	-1.0	.8	.9	2.8	1.6	2.0	1.1
2016	104.1	103.2	103.6	104.1	.1	-.9	.4	.5	.8	.9	.5	.1
2017	104.2	104.5	104.1	104.5	.1	.3	-.4	.4	.1	1.3	.5	.4
2018	104.5	–	–	–	.0	–	–	–	.3	–	–	–
Professional and related												
2001	93.9	94.0	94.9	96.3	.5	.1	1.0	1.5	2.3	1.7	2.2	3.1
2002	96.1	96.2	96.2	96.9	-.2	.1	.0	.7	2.3	2.3	1.4	.6
2003	96.5	97.5	97.8	98.9	-.4	1.0	.3	1.1	.4	1.4	1.7	2.1
2004	98.8	98.3	99.3	99.8	-.1	-.5	1.0	.5	2.4	.8	1.5	.9
2005	99.8	99.9	98.5	100.0	.0	.1	-1.4	1.5	1.0	1.6	-.8	.2
2006	99.5	98.8	100.0	101.4	-.5	-.7	1.2	1.4	-.3	-1.1	1.5	1.4
2007	100.5	100.0	100.7	100.5	-.9	-.5	.7	-.2	1.0	1.2	.7	-.9
2008	99.8	98.0	98.8	103.2	-.7	-1.8	.8	4.5	-.7	-2.0	-1.9	2.7
2009	102.7	101.4	101.5	101.5	-.5	-1.3	.1	.0	2.9	3.5	2.7	-1.6
2010	101.4	101.7	102.1	101.9	-.1	.3	.4	-.2	-1.3	.3	.6	.4
2011	100.9	100.4	100.1	100.9	-1.0	-.5	-.3	.8	-.5	-1.3	-2.0	-1.0
2012	100.2	100.6	100.1	101.3	-.7	.4	-.5	1.2	-.7	.2	.0	.4
2013	100.5	100.7	101.0	101.7	-.8	.2	.3	.7	.3	.1	.9	.4
2014	100.8	100.6	101.3	103.0	-.9	-.2	.7	1.7	.3	-.1	.3	1.3
2015	103.1	102.4	103.0	103.9	.1	-.7	.6	.9	2.3	1.8	1.7	.9
2016	103.9	103.1	103.3	103.3	.0	-.8	.2	.0	.8	.7	.3	-.6
2017	103.1	103.4	102.9	103.5	-.2	.3	-.5	.6	-.8	.3	-.4	.2
2018	103.1	–	–	–	-.4	–	–	–	.0	–	–	–
Sales and office												
2001	94.4	94.4	95.0	96.8	.0	.0	.6	1.9	.4	.2	.5	2.5
2002	96.7	97.4	97.3	97.7	-.1	.7	-.1	.4	2.4	3.2	2.4	.9
2003	97.1	98.4	98.8	99.4	-.6	1.3	.4	.6	.4	1.0	1.5	1.7

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2004	99.1	99.2	100.2	100.1	-0.3	0.1	1.0	-0.1	2.1	0.8	1.4	0.7
2005	99.5	99.6	98.3	100.0	-.6	.1	-1.3	1.7	.4	.4	-1.9	-.1
2006	99.0	98.5	99.2	100.4	-1.0	-.5	.7	1.2	-.5	-1.1	.9	.4
2007	99.3	98.8	99.4	99.4	-1.1	-.5	.6	.0	.3	.3	.2	-1.0
2008	98.3	96.7	97.0	101.0	-1.1	-1.6	.3	4.1	-1.0	-2.1	-2.4	1.6
2009	99.9	98.8	99.2	99.5	-1.1	-1.1	.4	.3	1.6	2.2	2.3	-1.5
2010	99.3	100.0	100.1	100.2	-.2	.7	.1	.1	-.6	1.2	.9	.7
2011	98.7	98.8	98.7	99.5	-1.5	.1	-.1	.8	-.6	-1.2	-1.4	-.7
2012	98.6	99.4	98.9	99.7	-.9	.8	-.5	.8	-.1	.6	.2	.2
2013	99.1	99.4	99.5	100.5	-.6	.3	.1	1.0	.5	.0	.6	.8
2014	99.3	99.5	100.1	102.1	-1.2	.2	.6	2.0	.2	.1	.6	1.6
2015	102.8	101.3	102.2	103.1	.7	-1.5	.9	.9	3.5	1.8	2.1	1.0
2016	103.4	103.4	103.3	103.4	.3	.0	-.1	.1	.6	2.1	1.1	.3
2017	103.4	103.4	103.6	103.8	.0	.0	.2	.2	.0	.0	.3	.4
2018	104.1	–	–	–	.3	–	–	–	.7	–	–	–
Excluding incentive paid occupations[3]												
2006	99.4	98.8	99.4	100.7	-.6	-.6	.6	1.3	–	–	–	.7
2007	99.8	99.3	100.0	100.0	-.9	-.5	.7	.0	.4	.5	.6	-.7
2008	99.4	97.6	98.2	102.7	-.6	-1.8	.6	4.6	-.4	-1.7	-1.8	2.7
2009	102.1	100.9	101.2	101.5	-.6	-1.2	.3	.3	2.7	3.4	3.1	-1.2
2010	101.5	101.8	101.8	101.7	.0	.3	.0	-.1	-.6	.9	.6	.2
2011	100.7	100.3	100.1	101.0	-1.0	-.4	-.2	.9	-.8	-1.5	-1.7	-.7
2012	100.1	100.5	99.9	100.9	-.9	.4	-.6	1.0	-.6	.2	-.2	-.1
2013	100.4	100.6	100.7	101.3	-.5	.2	.1	.6	.3	.1	.8	.4
2014	100.6	100.5	101.0	102.7	-.7	-.1	.5	1.7	.2	-.1	.3	1.4
2015	102.8	102.4	103.3	104.4	.1	-.4	.9	1.1	2.2	1.9	2.3	1.7
2016	104.9	104.5	104.8	105.3	.5	-.4	.3	.5	2.0	2.1	1.5	.9
2017	105.3	105.4	105.2	105.7	.0	.1	-.2	.5	.4	.9	.4	.4
2018	105.8	–	–	–	.1	–	–	–	.5	–	–	–
Sales and related												
2001	94.8	95.1	95.3	97.1	-.7	.3	.2	1.9	-1.6	-1.2	-1.0	1.7
2002	96.5	98.1	97.5	97.6	-.6	1.7	-.6	.1	1.8	3.2	2.3	.5
2003	96.8	98.2	99.1	99.2	-.8	1.4	.9	.1	.3	.1	1.6	1.6
2004	98.7	99.0	100.3	99.5	-.5	.3	1.3	-.8	2.0	.8	1.2	.3
2005	99.0	99.1	98.2	100.0	-.5	.1	-.9	1.8	.3	.1	-2.1	.5
2006	98.4	98.1	98.6	99.8	-1.6	-.3	.5	1.2	-.6	-1.0	.4	-.2
2007	98.2	97.8	98.3	98.6	-1.6	-.4	.5	.3	-.2	-.3	-.3	-1.2
2008	96.8	95.5	95.4	98.7	-1.8	-1.3	-.1	3.5	-1.4	-2.4	-3.0	.1
2009	96.5	95.3	96.0	96.4	-2.2	-1.2	.7	.4	-.3	-.2	.6	-2.3
2010	95.7	97.0	96.8	97.1	-.7	1.4	-.2	.3	-.8	1.8	.8	.7
2011	95.0	95.7	95.7	96.6	-2.2	.7	.0	.9	-.7	-1.3	-1.1	-.5
2012	95.6	96.6	96.2	96.7	-1.0	1.0	-.4	.5	.6	.9	.5	.1
2013	96.0	96.5	96.7	97.8	-.7	.5	.2	1.1	.4	-.1	.5	1.1
2014	96.3	96.7	97.5	99.7	-1.5	.4	.8	2.3	.3	.2	.8	1.9
2015	101.1	98.3	99.4	100.0	1.4	-2.8	1.1	.6	5.0	1.7	1.9	.3
2016	99.9	100.6	100.0	99.6	-.1	.7	-.6	-.4	-1.2	2.3	.6	-.4
2017	99.8	99.7	100.2	100.2	.2	-.1	.5	.0	-.1	-.9	.2	.6
2018	100.7	–	–	–	.5	–	–	–	.9	–	–	–

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[3]												
2006	99.4	98.8	99.1	100.4	-0.6	-0.6	0.3	1.3	–	–	–	0.4
2007	99.3	98.9	99.7	99.8	-1.1	-.4	.8	.1	-0.1	0.1	0.6	-.6
2008	99.4	97.6	98.1	102.7	-.4	-1.8	.5	4.7	.1	-1.3	-1.6	2.9
2009	101.7	100.4	100.8	101.1	-1.0	-1.3	.4	.3	2.3	2.9	2.8	-1.6
2010	100.8	101.2	100.6	100.4	-.3	.4	-.6	-.2	-.9	.8	-.2	-.7
2011	99.2	99.0	98.8	99.6	-1.2	-.2	-.2	.8	-1.6	-2.2	-1.8	-.8
2012	98.5	99.0	98.0	99.0	-1.1	.5	-1.0	1.0	-.7	.0	-.8	-.6
2013	98.6	98.8	99.0	99.4	-.4	.2	.2	.4	.1	-.2	1.0	.4
2014	98.8	98.6	99.0	100.7	-.6	-.2	.4	1.7	.2	-.2	.0	1.3
2015	100.6	100.3	101.4	102.3	-.1	-.3	1.1	.9	1.8	1.7	2.4	1.6
2016	102.9	102.8	103.1	103.5	.6	-.1	.3	.4	2.3	2.5	1.7	1.2
2017	103.6	103.8	103.7	104.2	.1	.2	-.1	.5	.7	1.0	.6	.7
2018	104.3	–	–	–	.1	–	–	–	.7	–	–	–
Office and administrative support												
2001	94.1	93.9	94.8	96.5	.5	-.2	1.0	1.8	2.0	1.3	1.8	3.1
2002	96.7	96.9	97.1	97.8	.2	.2	.2	.7	2.8	3.2	2.4	1.3
2003	97.2	98.6	98.6	99.6	-.6	1.4	.0	1.0	.5	1.8	1.5	1.8
2004	99.5	99.4	100.0	100.5	-.1	-.1	.6	.5	2.4	.8	1.4	.9
2005	99.9	100.0	98.5	100.0	-.6	.1	-1.5	1.5	.4	.6	-1.5	-.5
2006	99.4	98.9	99.6	100.8	-.6	-.5	.7	1.2	-.5	-1.1	1.1	.8
2007	100.1	99.5	100.1	100.0	-.7	-.6	.6	-.1	.7	.6	.5	-.8
2008	99.3	97.5	98.2	102.6	-.7	-1.8	.7	4.5	-.8	-2.0	-1.9	2.6
2009	102.2	101.2	101.4	101.7	-.4	-1.0	.2	.3	2.9	3.8	3.3	-.9
2010	101.8	102.1	102.4	102.4	.1	.3	.3	.0	-.4	.9	1.0	.7
2011	101.3	100.9	100.8	101.6	-1.1	-.4	-.1	.8	-.5	-1.2	-1.6	-.8
2012	100.8	101.3	100.7	101.7	-.8	.5	-.6	1.0	-.5	.4	-.1	.1
2013	101.2	101.4	101.5	102.3	-.5	.2	.1	.8	.4	.1	.8	.6
2014	101.5	101.5	102.0	103.7	-.8	.0	.5	1.7	.3	.1	.5	1.4
2015	103.9	103.4	104.2	105.4	.2	-.5	.8	1.2	2.4	1.9	2.2	1.6
2016	105.9	105.3	105.7	106.2	.5	-.6	.4	.5	1.9	1.8	1.4	.8
2017	106.0	106.1	105.9	106.4	-.2	.1	-.2	.5	.1	.8	.2	.2
2018	106.4	–	–	–	.0	–	–	–	.4	–	–	–
Blue-collar occupations[2,5]												
2001	94.8	94.5	95.6	97.0	-.1	-.3	1.2	1.5	1.0	.3	1.2	2.2
2002	96.9	97.2	97.4	98.0	-.1	.3	.2	.6	2.2	2.9	1.9	1.0
2003	97.5	98.8	98.8	99.8	-.5	1.3	.0	1.0	.6	1.6	1.4	1.8
2004	100.0	99.9	100.6	100.8	.2	-.1	.7	.2	2.6	1.1	1.8	1.0
2005	100.0	100.2	98.6	100.0	-.8	.2	-1.6	1.4	.0	.3	-2.0	-.8
2006	99.1	98.5	99.2	100.3	-.9	-.6	.7	1.1	-.9	-1.7	.6	.3
Natural resources, construction, and maintenance												
2001	94.1	94.0	95.4	96.4	-.1	-.1	1.5	1.0	1.5	.8	1.6	2.3
2002	96.2	96.9	97.1	97.6	-.2	.7	.2	.5	2.2	3.1	1.8	1.2
2003	97.0	98.6	98.6	99.7	-.6	1.6	.0	1.1	.8	1.8	1.5	2.2
2004	99.6	99.7	100.0	100.4	-.1	.1	.3	.4	2.7	1.1	1.4	.7
2005	99.6	100.1	98.5	100.0	-.8	.5	-1.6	1.5	.0	.4	-1.5	-.4
2006	99.3	99.1	99.9	101.0	-.7	-.2	.8	1.1	-.3	-1.0	1.4	1.0
2007	99.6	99.2	100.0	100.0	-1.4	-.4	.8	.0	.3	.1	.1	-1.0
2008	99.2	97.4	98.1	102.6	-.8	-1.8	.7	4.6	-.4	-1.8	-1.9	2.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Natural resources, construction, and maintenance												
2009	101.6	100.7	101.0	101.4	-1.0	-0.9	0.3	0.4	2.4	3.4	3.0	-1.2
2010	101.5	101.7	101.9	101.7	.1	.2	.2	-.2	-.1	1.0	.9	.3
2011	100.2	100.2	100.2	101.0	-1.5	.0	.0	.8	-1.3	-1.5	-1.7	-.7
2012	99.8	100.3	100.1	101.0	-1.2	.5	-.2	.9	-.4	.1	-.1	.0
2013	100.3	100.4	100.8	101.4	-.7	.1	.4	.6	.5	.1	.7	.4
2014	100.6	100.7	101.5	103.3	-.8	.1	.8	1.8	.3	.3	.7	1.9
2015	103.0	102.3	103.1	104.0	-.3	-.7	.8	.9	2.4	1.6	1.6	.7
2016	103.9	103.4	103.6	104.1	-.1	-.5	.2	.5	.9	1.1	.5	.1
2017	103.7	104.2	104.2	104.8	-.4	.5	.0	.6	-.2	.8	.6	.7
2018	103.9	–	–	–	-.9	–	–	–	.2	–	–	–
Construction, extraction, farming, fishing, and forestry												
2001	94.0	94.0	95.1	96.2	-.1	.0	1.2	1.2	2.2	1.3	1.6	2.2
2002	96.1	96.4	96.6	97.4	-.1	.3	.2	.8	2.2	2.6	1.6	1.2
2003	96.5	98.2	98.3	99.4	-.9	1.8	.1	1.1	.4	1.9	1.8	2.1
2004	99.4	99.4	99.9	100.5	.0	.0	.5	.6	3.0	1.2	1.6	1.1
2005	99.5	99.8	98.5	100.0	-1.0	.3	-1.3	1.5	.1	.4	-1.4	-.5
2006	99.2	99.1	100.0	101.1	-.8	-.1	.9	1.1	-.3	-.7	1.5	1.1
2007	100.0	99.8	100.5	100.7	-1.1	-.2	.7	.2	.8	.7	.5	-.4
2008	100.1	98.7	99.2	103.7	-.6	-1.4	.5	4.5	.1	-1.1	-1.3	3.0
2009	102.6	101.7	102.1	102.4	-1.1	-.9	.4	.3	2.5	3.0	2.9	-1.3
2010	102.3	102.6	103.0	102.7	-.1	.3	.4	-.3	-.3	.9	.9	.3
2011	101.1	100.7	100.6	101.6	-1.6	-.4	-.1	1.0	-1.2	-1.9	-2.3	-1.1
2012	100.0	100.4	100.2	101.1	-1.6	.4	-.2	.9	-1.1	-.3	-.4	-.5
2013	100.3	100.2	100.8	101.6	-.8	-.1	.6	.8	.3	-.2	.6	.5
2014	100.5	100.2	100.9	103.0	-1.1	-.3	.7	2.1	.2	.0	.1	1.4
2015	102.6	102.3	103.1	104.1	-.4	-.3	.8	1.0	2.1	2.1	2.2	1.1
2016	103.9	103.8	103.8	104.6	-.2	-.1	.0	.8	1.3	1.5	.7	.5
2017	104.3	104.6	104.5	105.0	-.3	.3	-.1	.5	.4	.8	.7	.4
2018	104.3	–	–	–	-.7	–	–	–	.0	–	–	–
Installation, maintenance, and repair												
2001	94.2	93.9	95.8	96.6	-.1	-.3	2.0	.8	.7	-.1	1.7	2.4
2002	96.2	97.5	97.8	98.0	-.4	1.4	.3	.2	2.1	3.8	2.1	1.4
2003	97.6	99.1	99.0	100.0	-.4	1.5	-.1	1.0	1.5	1.6	1.2	2.0
2004	99.8	99.9	100.2	100.3	-.2	.1	.3	.1	2.3	.8	1.2	.3
2005	99.8	100.4	98.6	100.0	-.5	.6	-1.8	1.4	.0	.5	-1.6	-.3
2006	99.4	99.0	99.9	100.9	-.6	-.4	.9	1.0	-.4	-1.4	1.3	.9
2007	99.1	98.3	99.3	99.1	-1.8	-.8	1.0	-.2	-.3	-.7	-.6	-1.8
2008	98.0	95.9	96.6	101.2	-1.1	-2.1	.7	4.8	-1.1	-2.4	-2.7	2.1
2009	100.4	99.4	99.7	100.1	-.8	-1.0	.3	.4	2.4	3.6	3.2	-1.1
2010	100.5	100.6	100.5	100.5	.4	.1	-.1	.0	.1	1.2	.8	.4
2011	99.2	99.5	99.7	100.3	-1.3	.3	.2	.6	-1.3	-1.1	-.8	-.2
2012	99.6	100.2	99.9	100.9	-.7	.6	-.3	1.0	.4	.7	.2	.6
2013	100.3	100.5	100.8	101.2	-.6	.2	.3	.4	.7	.3	.9	.3
2014	100.7	101.3	102.1	103.5	-.5	.6	.8	1.4	.4	.8	1.3	2.3
2015	103.4	102.4	103.1	103.9	-.1	-1.0	.7	.8	2.7	1.1	1.0	.4
2016	103.8	103.0	103.4	103.6	-.1	-.8	.4	.2	.4	.6	.3	-.3
2017	103.1	103.8	103.8	104.5	-.5	.7	.0	.7	-.7	.8	.4	.9

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Installation, maintenance, and repair												
2018	103.6	–	–	–	-0.9	–	–	–	0.5	–	–	–
Production, transportation, and material moving												
2001	95.2	94.9	95.7	97.4	-.2	-0.3	0.8	1.8	.5	0.1	0.7	2.1
2002	97.3	97.5	97.5	98.2	-.1	.2	.0	.7	2.2	2.7	1.9	.8
2003	97.8	99.0	99.0	99.9	-.4	1.2	.0	.9	.5	1.5	1.5	1.7
2004	100.2	100.1	101.0	101.1	.3	-.1	.9	.1	2.5	1.1	2.0	1.2
2005	100.2	100.2	98.7	100.0	-.9	.0	-1.5	1.3	.0	.1	-2.3	-1.1
2006	98.9	98.1	98.7	99.7	-1.1	-.8	.6	1.0	-1.3	-2.1	.0	-.3
2007	98.2	97.6	98.1	97.9	-1.5	-.6	.5	-.2	-.7	-.5	-.6	-1.8
2008	97.2	95.4	95.9	100.0	-.7	-1.9	.5	4.3	-1.0	-2.3	-2.2	2.1
2009	99.6	98.7	99.0	99.2	-.4	-.9	.3	.2	2.5	3.5	3.2	-.8
2010	99.4	99.7	100.3	100.1	.2	.3	.6	-.2	-.2	1.0	1.3	.9
2011	98.8	99.0	98.7	99.6	-1.3	.2	-.3	.9	-.6	-.7	-1.6	-.5
2012	98.3	98.7	98.4	99.5	-1.3	.4	-.3	1.1	-.5	-.3	-.3	-.1
2013	98.7	98.7	98.8	99.6	-.8	.0	.1	.8	.4	.0	.4	.1
2014	99.0	98.7	99.5	101.1	-.6	-.3	.8	1.6	.3	.0	.7	1.5
2015	101.4	101.0	101.8	102.9	.3	-.4	.8	1.1	2.4	2.3	2.3	1.8
2016	103.1	102.5	103.0	103.6	.2	-.6	.5	.6	1.7	1.5	1.2	.7
2017	103.5	103.7	104.0	104.6	-.1	.2	.3	.6	.4	1.2	1.0	1.0
2018	104.5	–	–	–	-.1	–	–	–	1.0	–	–	–
Excluding incentive paid occupations[3]												
2006	98.9	98.0	98.6	99.6	-1.1	-.9	.6	1.0	–	–	–	-.4
2007	98.1	97.6	98.1	97.9	-1.5	-.5	.5	-.2	-.8	-.4	-.5	-1.7
2008	97.1	95.3	95.9	100.2	-.8	-1.9	.6	4.5	-1.0	-2.4	-2.2	2.3
2009	99.8	98.8	99.1	99.4	-.4	-1.0	.3	.3	2.8	3.7	3.3	-.8
2010	99.7	99.9	100.4	100.3	.3	.2	.5	-.1	-.1	1.1	1.3	.9
2011	99.1	99.2	98.8	99.8	-1.2	.1	-.4	1.0	-.6	-.7	-1.6	-.5
2012	98.3	98.8	98.4	99.5	-1.5	.5	-.4	1.1	-.8	-.4	-.4	-.3
2013	98.8	98.9	98.9	99.6	-.7	.1	.0	.7	.5	.1	.5	.1
2014	99.1	98.7	99.4	101.2	-.5	-.4	.7	1.8	.3	-.2	.5	1.6
2015	101.5	101.0	101.8	103.1	.3	-.5	.8	1.3	2.4	2.3	2.4	1.9
2016	103.3	102.7	103.2	103.7	.2	-.6	.5	.5	1.8	1.7	1.4	.6
2017	103.7	103.8	104.0	104.6	.0	.1	.2	.6	.4	1.1	.8	.9
2018	104.5	–	–	–	-.1	–	–	–	.8	–	–	–
Production												
2001	94.8	94.2	94.9	96.5	-.2	-.6	.7	1.7	.5	-.1	.4	1.6
2002	96.5	96.6	96.6	97.3	.0	.1	.0	.7	1.8	2.5	1.8	.8
2003	97.2	98.3	98.3	99.3	-.1	1.1	.0	1.0	.7	1.8	1.8	2.1
2004	100.1	100.0	100.9	101.1	.8	-.1	.9	.2	3.0	1.7	2.6	1.8
2005	100.3	100.3	98.6	100.0	-.8	.0	-1.7	1.4	.2	.3	-2.3	-1.1
2006	98.9	98.0	98.5	99.5	-1.1	-.9	.5	1.0	-1.4	-2.3	-.1	-.5
2007	97.8	97.1	97.4	97.4	-1.7	-.7	.3	.0	-1.1	-.9	-1.1	-2.1
2008	96.6	94.6	95.2	99.3	-.8	-2.1	.6	4.3	-1.2	-2.6	-2.3	2.0
2009	99.1	98.1	98.4	98.6	-.2	-1.0	.3	.2	2.6	3.7	3.4	-.7
2010	99.0	99.3	99.7	99.5	.4	.3	.4	-.2	-.1	1.2	1.3	.9
2011	98.4	98.7	98.3	99.2	-1.1	.3	-.4	.9	-.6	-.6	-1.4	-.3
2012	97.6	98.1	97.6	98.5	-1.6	.5	-.5	.9	-.8	-.6	-.7	-.7
2013	97.8	97.9	97.8	98.6	-.7	.1	-.1	.8	.2	-.2	.2	.1

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production												
2014	98.1	97.5	98.3	100.1	-0.5	-0.6	0.8	1.8	0.3	-0.4	0.5	1.5
2015	100.4	99.8	100.6	102.0	.3	-.6	.8	1.4	2.3	2.4	2.3	1.9
2016	102.0	101.4	101.9	102.3	.0	-.6	.5	.4	1.6	1.6	1.3	.3
2017	102.1	102.2	102.5	103.1	-.2	.1	.3	.6	.1	.8	.6	.8
2018	102.7	–	–	–	-.4	–	–	–	.6	–	–	–
Excluding incentive paid occupations[3]												
2006	98.9	98.0	98.5	99.4	-1.1	-.9	.5	.9	–	–	–	-.6
2007	97.7	97.0	97.4	97.4	-1.7	-.7	.4	.0	-1.2	-1.0	-1.1	-2.0
2008	96.5	94.6	95.2	99.5	-.9	-2.0	.6	4.5	-1.2	-2.5	-2.3	2.2
2009	99.2	98.2	98.4	98.8	-.3	-1.0	.2	.4	2.8	3.8	3.4	-.7
2010	99.1	99.4	99.8	99.7	.3	.3	.4	-.1	-.1	1.2	1.4	.9
2011	98.5	98.8	98.4	99.4	-1.2	.3	-.4	1.0	-.6	-.6	-1.4	-.3
2012	97.8	98.2	97.8	98.7	-1.6	.4	-.4	.9	-.7	-.6	-.6	-.7
2013	97.9	98.0	97.9	98.7	-.8	.1	-.1	.8	.1	-.2	.1	.0
2014	98.2	97.6	98.4	100.2	-.5	-.6	.8	1.8	.3	-.4	.5	1.5
2015	100.5	99.9	100.8	102.1	.3	-.6	.9	1.3	2.3	2.4	2.4	1.9
2016	102.2	101.6	102.1	102.5	.1	-.6	.5	.4	1.7	1.7	1.3	.4
2017	102.3	102.4	102.7	103.4	-.2	.1	.3	.7	.1	.8	.6	.9
2018	102.9	–	–	–	-.5	–	–	–	.6	–	–	–
Transportation and material moving												
2001	95.8	95.8	96.7	98.5	-.3	.0	.9	1.9	.4	.3	1.2	2.5
2002	98.6	98.7	98.9	99.4	.1	.1	.2	.5	2.9	3.0	2.3	.9
2003	98.7	100.0	99.9	100.8	-.7	1.3	-.1	.9	.1	1.3	1.0	1.4
2004	100.5	100.3	101.0	101.2	-.3	-.2	.7	.2	1.8	.3	1.1	.4
2005	100.1	100.1	98.8	100.0	-1.1	.0	-1.3	1.2	-.4	-.2	-2.2	-1.2
2006	98.9	98.2	98.9	100.1	-1.1	-.7	.7	1.2	-1.2	-1.9	.1	.1
2007	98.8	98.3	99.0	98.7	-1.3	-.5	.7	-.3	-.1	.1	.1	-1.4
2008	98.1	96.4	96.9	101.0	-.6	-1.7	.5	4.2	-.7	-1.9	-2.1	2.3
2009	100.3	99.4	99.8	100.0	-.7	-.9	.4	.2	2.2	3.1	3.0	-1.0
2010	99.9	100.4	101.1	101.0	-.1	.5	.7	-.1	-.4	1.0	1.3	1.0
2011	99.5	99.4	99.2	100.2	-1.5	-.1	-.2	1.0	-.4	-1.0	-1.9	-.8
2012	99.1	99.5	99.5	100.8	-1.1	.4	.0	1.3	-.4	.1	.3	.6
2013	100.0	100.0	100.2	101.1	-.8	.0	.2	.9	.9	.5	.7	.3
2014	100.3	100.2	101.1	102.5	-.8	-.1	.9	1.4	.3	.2	.9	1.4
2015	102.9	102.6	103.4	104.3	.4	-.3	.8	.9	2.6	2.4	2.3	1.8
2016	104.6	104.1	104.6	105.2	.3	-.5	.5	.6	1.7	1.5	1.2	.9
2017	105.5	105.6	106.0	106.5	.3	.1	.4	.5	.9	1.4	1.3	1.2
2018	106.8	–	–	–	.3	–	–	–	1.2	–	–	–
Service occupations												
2001	97.3	97.0	97.4	99.5	.0	-.3	.4	2.2	1.2	.4	1.0	2.3
2002	99.3	99.2	99.5	100.1	-.2	-.1	.3	.6	2.1	2.3	2.2	.6
2003	99.4	100.1	100.3	101.4	-.7	.7	.2	1.1	.1	.9	.8	1.3
2004	100.8	100.3	100.7	101.0	-.6	-.5	.4	.3	1.4	.2	.4	-.4
2005	100.3	100.2	98.5	100.0	-.7	-.1	-1.7	1.5	-.5	-.1	-2.2	-1.0
2006	99.3	98.5	99.2	100.5	-.7	-.8	.7	1.3	-1.0	-1.7	.7	.5
2007	100.1	99.4	100.4	100.3	-.4	-.7	1.0	-.1	.8	.9	1.2	-.2
2008	99.4	97.8	98.4	102.8	-.9	-1.6	.6	4.5	-.7	-1.6	-2.0	2.5
2009	102.4	101.2	101.8	101.9	-.4	-1.2	.6	.1	3.0	3.5	3.5	-.9
2010	101.6	101.7	102.1	101.9	-.3	.1	.4	-.2	-.8	.5	.3	.0

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service occupations												
2011	100.9	100.0	99.7	100.7	-1.0	-0.9	-0.3	1.0	-0.7	-1.7	-2.4	-1.2
2012	99.5	99.8	99.4	100.6	-1.2	.3	-.4	1.2	-1.4	-.2	-.3	-.1
2013	99.7	99.7	99.5	100.5	-.9	.0	-.2	1.0	.2	-.1	.1	-.1
2014	99.2	98.7	99.6	101.5	-1.3	-.5	.9	1.9	-.5	-1.0	.1	1.0
2015	101.6	100.7	101.4	102.5	.1	-.9	.7	1.1	2.4	2.0	1.8	1.0
2016	102.8	102.4	103.1	103.7	.3	-.4	.7	.6	1.2	1.7	1.7	1.2
2017	103.8	103.8	103.7	104.5	.1	.0	-.1	.8	1.0	1.4	.6	.8
2018	104.6	–	–	–	.1	–	–	–	.8	–	–	–
Industry and occupational group												
Goods-producing industries[6]												
2001	93.8	93.7	94.2	95.7	-.1	-.1	.5	1.6	1.1	.3	.6	1.9
2002	95.8	95.9	95.9	96.8	.1	.1	.0	.9	2.1	2.3	1.8	1.1
2003	96.7	98.0	97.9	98.8	-.1	1.3	-.1	.9	.9	2.2	2.1	2.1
2004	99.2	99.0	100.0	100.2	.4	-.2	1.0	.2	2.6	1.0	2.1	1.4
2005	99.8	100.2	98.8	100.0	-.4	.4	-1.4	1.2	.6	1.2	-1.2	-.2
2006	98.8	98.3	98.9	99.9	-1.2	-.5	.6	1.0	-1.0	-1.9	.1	-.1
2007	98.6	98.1	98.6	98.4	-1.3	-.5	.5	-.2	-.2	-.2	-.3	-1.5
2008	97.8	96.0	96.5	100.6	-.6	-1.8	.5	4.2	-.8	-2.1	-2.1	2.2
2009	99.9	98.7	98.8	99.0	-.7	-1.2	.1	.2	2.1	2.8	2.4	-1.6
2010	99.2	99.6	100.0	99.7	.2	.4	.4	-.3	-.7	.9	1.2	.7
2011	98.6	98.7	98.4	99.3	-1.1	.1	-.3	.9	-.6	-.9	-1.6	-.4
2012	97.9	98.3	98.1	99.1	-1.4	.4	-.2	1.0	-.7	-.4	-.3	-.2
2013	98.4	98.6	98.7	99.4	-.7	.2	.1	.7	.5	.3	.6	.3
2014	98.7	98.4	99.1	100.8	-.7	-.3	.7	1.7	.3	-.2	.4	1.4
2015	100.9	100.5	101.3	102.5	.1	-.4	.8	1.2	2.2	2.1	2.2	1.7
2016	102.3	101.8	102.1	102.5	-.2	-.5	.3	.4	1.4	1.3	.8	.0
2017	102.1	102.2	102.4	102.9	-.4	.1	.2	.5	-.2	.4	.3	.4
2018	102.5	–	–	–	-.4	–	–	–	.4	–	–	–
Excluding sales occupations[2]												
2001	94.0	93.9	94.4	95.9	-.2	-.1	.5	1.6	1.0	.3	.6	1.8
2002	95.9	96.1	96.1	96.9	.0	.2	.0	.8	2.0	2.3	1.8	1.0
2003	96.8	98.1	98.0	99.0	-.1	1.3	-.1	1.0	.9	2.1	2.0	2.2
2004	99.4	99.2	99.9	100.4	.4	-.2	.7	.5	2.7	1.1	1.9	1.4
2005	99.9	100.3	98.8	100.0	-.5	.4	-1.5	1.2	.5	1.1	-1.1	-.4
2006	98.9	98.2	98.9	99.9	-1.1	-.7	.7	1.0	-1.0	-2.1	.1	-.1
Excluding incentive paid occupations[3]												
2006	98.9	98.2	98.9	99.9	-1.1	-.7	.7	1.0	–	–	–	-.1
2007	98.6	98.2	98.7	98.5	-1.3	-.4	.5	-.2	-.3	.0	-.2	-1.4
2008	98.0	96.2	96.6	100.9	-.5	-1.8	.4	4.5	-.6	-2.0	-2.1	2.4
2009	100.2	99.0	99.0	99.3	-.7	-1.2	.0	.3	2.2	2.9	2.5	-1.6
2010	99.6	99.9	100.3	100.1	.3	.3	.4	-.2	-.6	.9	1.3	.8
2011	99.1	99.1	98.7	99.6	-1.0	.0	-.4	.9	-.5	-.8	-1.6	-.5
2012	98.2	98.6	98.3	99.4	-1.4	.4	-.3	1.1	-.9	-.5	-.4	-.2
2013	98.8	98.9	99.0	99.7	-.6	.1	.1	.7	.6	.3	.7	.3
2014	99.1	98.6	99.3	101.0	-.6	-.5	.7	1.7	.3	-.3	.3	1.3
2015	101.1	100.7	101.5	102.6	.1	-.4	.8	1.1	2.0	2.1	2.2	1.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[3]												
2016	102.6	102.0	102.3	102.8	0.0	-0.6	0.3	0.5	1.5	1.3	0.8	0.2
2017	102.5	102.6	102.6	103.2	-.3	.1	.0	.6	-.1	.6	.3	.4
2018	102.8	–	–	–	-.4	–	–	–	.3	–	–	–
White-collar occupations[2,4]												
2001	92.7	93.0	93.0	94.7	.2	.3	.0	1.8	1.2	.8	.6	2.4
2002	94.9	94.9	94.7	95.7	.2	.0	-.2	1.1	2.4	2.0	1.8	1.1
2003	96.1	97.3	96.9	97.6	.4	1.2	-.4	.7	1.3	2.5	2.3	2.0
2004	97.7	97.4	98.8	98.9	.1	-.3	1.4	.1	1.7	.1	2.0	1.3
2005	99.3	100.0	99.0	100.0	.4	.7	-1.0	1.0	1.6	2.7	.2	1.1
2006	98.6	98.2	98.7	99.7	-1.4	-.4	.5	1.0	-.7	-1.8	-.3	-.3
Excluding sales occupations[2]												
2001	93.3	93.5	93.6	95.1	.1	.2	.1	1.6	1.2	.8	.9	2.0
2002	95.2	95.4	95.2	95.9	.1	.2	-.2	.7	2.0	2.0	1.7	.8
2003	96.4	97.5	97.2	98.1	.5	1.1	-.3	.9	1.3	2.2	2.1	2.3
2004	98.0	97.7	98.4	99.2	-.1	-.3	.7	.8	1.7	.2	1.2	1.1
2005	99.7	100.3	99.1	100.0	.5	.6	-1.2	.9	1.7	2.7	.7	.8
2006	98.9	97.9	98.7	99.7	-1.1	-1.0	.8	1.0	-.8	-2.4	-.4	-.3
Management, professional, and related												
2001	93.6	93.9	93.8	95.3	-.1	.3	-.1	1.6	1.2	.6	.6	1.7
2002	95.4	95.4	95.1	95.9	.1	.0	-.3	.8	1.9	1.6	1.4	.6
2003	96.6	97.4	97.2	98.0	.7	.8	-.2	.8	1.3	2.1	2.2	2.2
2004	97.7	97.4	97.9	98.9	-.3	-.3	.5	1.0	1.1	.0	.7	.9
2005	99.7	100.4	99.2	100.0	.8	.7	-1.2	.8	2.0	3.1	1.3	1.1
2006	98.7	97.7	98.6	99.5	-1.3	-1.0	.9	.9	-1.0	-2.7	-.6	-.5
2007	98.4	98.0	98.4	97.8	-1.1	-.4	.4	-.6	-.3	.3	-.2	-1.7
2008	97.8	95.9	96.0	99.7	.0	-1.9	.1	3.9	-.6	-2.1	-2.4	1.9
2009	98.8	97.4	97.0	97.0	-.9	-1.4	-.4	.0	1.0	1.6	1.0	-2.7
2010	97.6	98.0	98.4	97.9	.6	.4	.4	-.5	-1.2	.6	1.4	.9
2011	97.6	97.7	97.2	98.0	-.3	.1	-.5	.8	.0	-.3	-1.2	.1
2012	97.2	97.6	97.2	98.2	-.8	.4	-.4	1.0	-.4	-.1	.0	.2
2013	97.9	98.2	98.2	98.7	-.3	.3	.0	.5	.7	.6	1.0	.5
2014	98.2	97.8	98.6	100.0	-.5	-.4	.8	1.4	.3	-.4	.4	1.3
2015	100.2	100.0	100.5	101.6	.2	-.2	.5	1.1	2.0	2.2	1.9	1.6
2016	101.5	100.9	101.0	101.3	-.1	-.6	.1	.3	1.3	.9	.5	-.3
2017	101.0	100.9	100.9	101.5	-.3	-.1	.0	.6	-.5	.0	-.1	.2
2018	101.5	–	–	–	.0	–	–	–	.5	–	–	–
Sales and office												
2001	90.8	90.9	91.3	93.4	.9	.1	.4	2.3	1.5	.8	.8	3.8
2002	93.7	93.7	93.6	95.3	.3	.0	-.1	1.8	3.2	3.1	2.5	2.0
2003	95.2	96.9	96.3	96.7	-.1	1.8	-.6	.4	1.6	3.4	2.9	1.5
2004	97.6	97.5	100.5	99.1	.9	-.1	3.1	-1.4	2.5	.6	4.4	2.5
2005	98.5	99.2	98.7	100.0	-.6	.7	-.5	1.3	.9	1.7	-1.8	.9
2006	98.4	99.6	99.1	100.3	-1.6	1.2	-.5	1.2	-.1	.4	.4	.3
2007	98.7	97.9	98.3	98.2	-1.6	-.8	.4	-.1	.3	-1.7	-.8	-2.1
2008	96.9	95.6	96.0	100.2	-1.3	-1.3	.4	4.4	-1.8	-2.3	-2.3	2.0
2009	99.3	97.9	98.0	98.3	-.9	-1.4	.1	.3	2.5	2.4	2.1	-1.9
2010	97.9	98.3	98.8	98.9	-.4	.4	.5	.1	-1.4	.4	.8	.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2011	97.2	97.1	97.0	98.1	-1.7	-0.1	-0.1	1.1	-0.7	-1.2	-1.8	-0.8
2012	97.4	98.2	98.2	99.0	-.7	.8	.0	.8	.2	1.1	1.2	.9
2013	98.4	99.0	99.2	100.1	-.6	.6	.2	.9	1.0	.8	1.0	1.1
2014	98.6	99.1	99.7	101.6	-1.5	.5	.6	1.9	.2	.1	.5	1.5
2015	101.2	101.7	102.6	104.4	-.4	.5	.9	1.8	2.6	2.6	2.9	2.8
2016	103.4	103.2	103.3	103.8	-1.0	-.2	.1	.5	2.2	1.5	.7	-.6
2017	102.7	102.9	103.4	103.3	-1.1	.2	.5	-.1	-.7	-.3	.1	-.5
2018	102.8	–	–	–	-.5	–	–	–	.1	–	–	–
Blue-collar occupations[2,5]												
2001	94.4	94.0	94.8	96.3	-.2	-.4	.9	1.6	1.0	.1	.5	1.8
2002	96.2	96.5	96.5	97.4	-.1	.3	.0	.9	1.9	2.7	1.8	1.1
2003	97.0	98.3	98.4	99.5	-.4	1.3	.1	1.1	.8	1.9	2.0	2.2
2004	100.1	99.9	100.6	100.9	.6	-.2	.7	.3	3.2	1.6	2.2	1.4
2005	100.1	100.3	98.7	100.0	-.8	.2	-1.6	1.3	.0	.4	-1.9	-.9
2006	98.9	98.3	99.0	100.0	-1.1	-.6	.7	1.0	-1.2	-2.0	.3	.0
Natural resources, construction, and maintenance												
2001	94.5	94.4	95.2	96.4	-.1	-.1	.8	1.3	1.9	1.0	1.2	1.9
2002	96.2	96.5	96.7	97.5	-.2	.3	.2	.8	1.8	2.2	1.6	1.1
2003	96.6	98.3	98.4	99.6	-.9	1.8	.1	1.2	.4	1.9	1.8	2.2
2004	99.7	99.6	100.2	100.7	.1	-.1	.6	.5	3.2	1.3	1.8	1.1
2005	99.7	100.1	98.6	100.0	-1.0	.4	-1.5	1.4	.0	.5	-1.6	-.7
2006	99.1	98.8	99.6	100.7	-.9	-.3	.8	1.1	-.6	-1.3	1.0	.7
2007	99.6	99.5	100.1	100.3	-1.1	-.1	.6	.2	.5	.7	.5	-.4
2008	99.6	98.0	98.7	103.3	-.7	-1.6	.7	4.7	.0	-1.5	-1.4	3.0
2009	102.2	101.2	101.5	101.8	-1.1	-1.0	.3	.3	2.6	3.3	2.8	-1.5
2010	101.8	102.0	102.4	102.1	.0	.2	.4	-.3	-.4	.8	.9	.3
2011	100.6	100.4	100.2	101.1	-1.5	-.2	-.2	.9	-1.2	-1.6	-2.1	-1.0
2012	99.4	99.8	99.7	100.8	-1.7	.4	-.1	1.1	-1.2	-.6	-.5	-.3
2013	100.0	100.0	100.5	101.2	-.8	.0	.5	.7	.6	.2	.8	.4
2014	100.3	99.9	100.7	102.7	-.9	-.4	.8	2.0	.3	-.1	.2	1.5
2015	102.3	101.9	102.8	103.8	-.4	-.4	.9	1.0	2.0	2.0	2.1	1.1
2016	103.7	103.4	103.4	104.1	-.1	-.3	.0	.7	1.4	1.5	.6	.3
2017	103.8	104.1	103.9	104.7	-.3	.3	-.2	.8	.1	.7	.5	.6
2018	103.8	–	–	–	-.9	–	–	–	.0	–	–	–
Production, transportation, and material moving												
2001	94.3	93.7	94.5	96.2	-.4	-.6	.9	1.8	.1	-.6	.1	1.6
2002	96.3	96.4	96.3	97.3	.1	.1	-.1	1.0	2.1	2.9	1.9	1.1
2003	97.3	98.4	98.4	99.5	.0	1.1	.0	1.1	1.0	2.1	2.2	2.3
2004	100.4	100.1	101.0	101.2	.9	-.3	.9	.2	3.2	1.7	2.6	1.7
2005	100.4	100.4	98.8	100.0	-.8	.0	-1.6	1.2	.0	.3	-2.2	-1.2
2006	98.8	97.9	98.5	99.5	-1.2	-.9	.6	1.0	-1.6	-2.5	-.3	-.5
2007	97.9	97.1	97.5	97.5	-1.6	-.8	.4	.0	-.9	-.8	-1.0	-2.0
2008	96.6	94.7	95.2	99.4	-.9	-2.0	.5	4.4	-1.3	-2.5	-2.4	1.9
2009	99.0	98.0	98.2	98.5	-.4	-1.0	.2	.3	2.5	3.5	3.2	-.9
2010	98.9	99.2	99.6	99.4	.4	.3	.4	-.2	-.1	1.2	1.4	.9
2011	98.3	98.5	98.1	99.1	-1.1	.2	-.4	1.0	-.6	-.7	-1.5	-.3

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production, transportation, and material moving												
2012	97.3	97.8	97.4	98.4	-1.8	0.5	-0.4	1.0	-1.0	-0.7	-0.7	-0.7
2013	97.6	97.7	97.6	98.5	-.8	.1	-.1	.9	.3	-.1	.2	.1
2014	98.0	97.4	98.1	100.0	-.5	-.6	.7	1.9	.4	-.3	.5	1.5
2015	100.2	99.6	100.3	101.7	.2	-.6	.7	1.4	2.2	2.3	2.2	1.7
2016	101.6	101.0	101.6	102.0	-.1	-.6	.6	.4	1.4	1.4	1.3	.3
2017	101.7	101.8	102.1	102.7	-.3	.1	.3	.6	.1	.8	.5	.7
2018	102.2	–	–	–	-.5	–	–	–	.5	–	–	–
Construction												
2001	95.0	95.2	95.8	97.3	-.4	.2	.6	1.6	2.0	1.3	1.3	2.0
2002	96.8	96.8	97.0	98.0	-.5	.0	.2	1.0	1.9	1.7	1.3	.7
2003	97.1	98.8	98.8	99.8	-.9	1.8	.0	1.0	.3	2.1	1.9	1.8
2004	99.3	99.0	100.0	100.0	-.5	-.3	1.0	.0	2.3	.2	1.2	.2
2005	99.2	99.7	98.7	100.0	-.8	.5	-1.0	1.3	-.1	.7	-1.3	.0
2006	99.2	98.9	99.9	101.0	-.8	-.3	1.0	1.1	.0	-.8	1.2	1.0
2007	100.3	100.0	100.9	100.9	-.7	-.3	.9	.0	1.1	1.1	1.0	-.1
2008	100.4	99.0	99.5	103.8	-.5	-1.4	.5	4.3	.1	-1.0	-1.4	2.9
2009	102.6	101.4	101.6	101.8	-1.2	-1.2	.2	.2	2.2	2.4	2.1	-1.9
2010	101.3	101.4	101.6	101.2	-.5	.1	.2	-.4	-1.3	.0	.0	-.6
2011	99.3	99.0	98.8	99.9	-1.9	-.3	-.2	1.1	-2.0	-2.4	-2.8	-1.3
2012	98.3	98.8	98.7	99.7	-1.6	.5	-.1	1.0	-1.0	-.2	-.1	-.2
2013	98.9	99.1	99.5	100.2	-.8	.2	.4	.7	.6	.3	.8	.5
2014	98.8	98.3	99.3	101.1	-1.4	-.5	1.0	1.8	-.1	-.8	-.2	.9
2015	100.6	100.3	101.4	102.7	-.5	-.3	1.1	1.3	1.8	2.0	2.1	1.6
2016	102.1	101.8	101.8	102.5	-.6	-.3	.0	.7	1.5	1.5	.4	-.2
2017	102.2	102.3	102.3	102.8	-.3	.1	.0	.5	.1	.5	.5	.3
2018	102.3	–	–	–	-.5	–	–	–	.1	–	–	–
Manufacturing												
2001	93.5	93.3	93.7	95.3	.0	-.2	.4	1.7	.5	-.1	.3	1.9
2002	95.5	95.7	95.6	96.5	.2	.2	-.1	.9	2.1	2.6	2.0	1.3
2003	96.8	97.9	97.7	98.6	.3	1.1	-.2	.9	1.4	2.3	2.2	2.2
2004	99.4	99.2	100.2	100.2	.8	-.2	1.0	.0	2.7	1.3	2.6	1.6
2005	100.0	100.2	98.8	100.0	-.2	.2	-1.4	1.2	.6	1.0	-1.4	-.2
2006	98.6	98.0	98.4	99.3	-1.4	-.6	.4	.9	-1.4	-2.2	-.4	-.7
2007	97.7	97.1	97.4	97.2	-1.6	-.6	.3	-.2	-.9	-.9	-1.0	-2.1
2008	96.5	94.6	95.0	99.1	-.7	-2.0	.4	4.3	-1.2	-2.6	-2.5	2.0
2009	98.5	97.4	97.3	97.5	-.6	-1.1	-.1	.2	2.1	3.0	2.4	-1.6
2010	98.1	98.5	99.0	98.8	.6	.4	.5	-.2	-.4	1.1	1.7	1.3
2011	98.1	98.3	97.8	98.7	-.7	.2	-.5	.9	.0	-.2	-1.2	-.1
2012	97.3	97.8	97.5	98.5	-1.4	.5	-.3	1.0	-.8	-.5	-.3	-.2
2013	97.8	98.0	98.1	98.8	-.7	.2	.1	.7	.5	.2	.6	.3
2014	98.3	98.0	98.7	100.4	-.5	-.3	.7	1.7	.5	.0	.6	1.6
2015	100.7	100.3	101.0	102.2	.3	-.4	.7	1.2	2.4	2.3	2.3	1.8
2016	102.2	101.7	102.0	102.3	.0	-.5	.3	.3	1.5	1.4	1.0	.1
2017	102.0	102.1	102.3	102.9	-.3	.1	.2	.6	-.2	.4	.3	.6
2018	102.5	–	–	–	-.4	–	–	–	.5	–	–	–
White-collar occupations[2,4]												
2001	92.9	93.1	93.1	94.5	.5	.2	.0	1.5	1.0	.4	.4	2.3
2002	95.0	95.2	95.1	95.8	.5	.2	-.1	.7	2.3	2.3	2.1	1.4

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
White-collar occupations[2,4]												
2003	96.3	97.5	97.1	97.7	0.5	1.2	-0.4	0.6	1.4	2.4	2.1	2.0
2004	97.9	97.8	98.8	98.7	.2	-.1	1.0	-.1	1.7	.3	1.8	1.0
2005	99.4	100.0	98.9	100.0	.7	.6	-1.1	1.1	1.5	2.2	.1	1.3
2006	98.4	98.1	98.3	99.1	-1.6	-.3	.2	.8	-1.0	-1.9	-.6	-.9
Excluding sales occupations[2]												
2001	93.3	93.5	93.3	94.6	.2	.2	-.2	1.4	1.1	.5	.4	1.6
2002	94.7	95.2	95.1	95.8	.1	.5	-.1	.7	1.5	1.8	1.9	1.3
2003	96.4	97.4	97.2	97.9	.6	1.0	-.2	.7	1.8	2.3	2.2	2.2
2004	98.1	97.8	98.7	98.8	.2	-.3	.9	.1	1.8	.4	1.5	.9
2005	99.4	100.1	98.8	100.0	.6	.7	-1.3	1.2	1.3	2.4	.1	1.2
2006	98.7	97.7	98.4	99.2	-1.3	-1.0	.7	.8	-.7	-2.4	-.4	-.8
Management, professional, and related												
2001	93.4	93.7	93.3	94.5	.1	.3	-.4	1.3	1.0	.4	.1	1.3
2002	94.8	95.3	95.1	95.7	.3	.5	-.2	.6	1.5	1.7	1.9	1.3
2003	96.5	97.4	97.1	97.8	.8	.9	-.3	.7	1.8	2.2	2.1	2.2
2004	97.8	97.5	98.3	98.4	.0	-.3	.8	.1	1.3	.1	1.2	.6
2005	99.4	100.0	98.8	100.0	1.0	.6	-1.2	1.2	1.6	2.6	.5	1.6
2006	98.5	97.5	98.3	98.9	-1.5	-1.0	.8	.6	-.9	-2.5	-.5	-1.1
2007	97.7	97.5	97.5	97.0	-1.2	-.2	.0	-.5	-.8	.0	-.8	-1.9
2008	96.7	94.6	94.8	98.7	-.3	-2.2	.2	4.1	-1.0	-3.0	-2.8	1.8
2009	97.8	96.5	96.0	96.1	-.9	-1.3	-.5	.1	1.1	2.0	1.3	-2.6
2010	96.9	97.6	98.0	97.7	.8	.7	.4	-.3	-.9	1.1	2.1	1.7
2011	97.7	97.7	97.2	97.9	.0	.0	-.5	.7	.8	.1	-.8	.2
2012	97.1	97.5	97.1	98.1	-.8	.4	-.4	1.0	-.6	-.2	-.1	.2
2013	97.7	97.9	98.2	98.6	-.4	.2	.3	.4	.6	.4	1.1	.5
2014	98.4	98.1	98.9	100.5	-.2	-.3	.8	1.6	.7	.2	.7	1.9
2015	101.0	100.8	101.1	102.0	.5	-.2	.3	.9	2.6	2.8	2.2	1.5
2016	102.3	101.8	101.9	102.1	.3	-.5	.1	.2	1.3	1.0	.8	.1
2017	102.0	102.0	102.2	102.6	-.1	.0	.2	.4	-.3	.2	.3	.5
2018	102.5	–	–	–	-.1	–	–	–	.5	–	–	–
Sales and office												
2001	91.8	91.9	92.6	94.3	1.8	.1	.8	1.8	1.1	.7	1.3	4.5
2002	95.5	94.9	95.1	96.0	1.3	-.6	.2	.9	4.0	3.3	2.7	1.8
2003	95.9	97.8	96.9	97.3	-.1	2.0	-.9	.4	.4	3.1	1.9	1.4
2004	98.1	98.3	100.1	99.6	.8	.2	1.8	-.5	2.3	.5	3.3	2.4
2005	99.4	99.9	98.9	100.0	-.2	.5	-1.0	1.1	1.3	1.6	-1.2	.4
2006	98.0	99.8	98.2	99.5	-2.0	1.8	-1.6	1.3	-1.4	-.1	-.7	-.5
2007	98.1	97.4	97.7	97.7	-1.4	-.7	.3	.0	.1	-2.4	-.5	-1.8
2008	96.8	95.4	96.0	100.2	-.9	-1.4	.6	4.4	-1.3	-2.1	-1.7	2.6
2009	99.3	97.7	97.6	98.0	-.9	-1.6	-.1	.4	2.6	2.4	1.7	-2.2
2010	97.8	98.4	99.3	99.5	-.2	.6	.9	.2	-1.5	.7	1.7	1.5
2011	98.8	98.7	98.3	99.1	-.7	-.1	-.4	.8	1.0	.3	-1.0	-.4
2012	98.7	99.0	99.0	99.9	-.4	.3	.0	.9	-.1	.3	.7	.8
2013	99.0	99.7	99.9	101.0	-.9	.7	.2	1.1	.3	.7	.9	1.1
2014	99.9	100.4	100.5	102.2	-1.1	.5	.1	1.7	.9	.7	.6	1.2
2015	102.3	102.7	103.5	105.1	.1	.4	.8	1.5	2.4	2.3	3.0	2.8
2016	104.6	104.3	104.4	104.8	-.5	-.3	.1	.4	2.2	1.6	.9	-.3
2017	104.1	104.4	104.3	104.8	-.7	.3	-.1	.5	-.5	.1	-.1	.0

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2018	104.4	–	–	–	-0.4	–	–	–	0.3	–	–	–
Blue-collar occupations[2,5]												
2001	93.8	93.3	94.0	95.7	-.4	-0.5	0.8	1.8	.1	-0.5	0.1	1.6
2002	95.8	96.0	95.9	96.9	.1	.2	-.1	1.0	2.1	2.9	2.0	1.3
2003	97.1	98.1	98.1	99.2	.2	1.0	.0	1.1	1.4	2.2	2.3	2.4
2004	100.5	100.2	101.1	101.2	1.3	-.3	.9	.1	3.5	2.1	3.1	2.0
2005	100.4	100.4	98.7	100.0	-.8	.0	-1.7	1.3	-.1	.2	-2.4	-1.2
2006	98.7	97.8	98.4	99.4	-1.3	-.9	.6	1.0	-1.7	-2.6	-.3	-.6
Natural resources, construction, and maintenance												
2001	91.8	91.7	91.9	94.0	-.9	-.1	.2	2.3	.0	-.3	-.3	1.5
2002	94.0	94.1	94.1	95.3	.0	.1	.0	1.3	2.4	2.6	2.4	1.4
2003	95.7	96.6	96.6	98.0	.4	.9	.0	1.4	1.8	2.7	2.7	2.8
2004	100.1	99.8	100.8	101.2	2.1	-.3	1.0	.4	4.6	3.3	4.3	3.3
2005	100.1	100.4	98.5	100.0	-1.1	.3	-1.9	1.5	.0	.6	-2.3	-1.2
2006	98.6	97.8	98.4	99.6	-1.4	-.8	.6	1.2	-1.5	-2.6	-.1	-.4
2007	97.5	96.7	97.0	97.4	-2.1	-.8	.3	.4	-1.1	-1.1	-1.4	-2.2
2008	96.4	94.0	94.7	99.3	-1.0	-2.5	.7	4.9	-1.1	-2.8	-2.4	2.0
2009	98.6	97.7	97.8	98.1	-.7	-.9	.1	.3	2.3	3.9	3.3	-1.2
2010	99.1	99.4	99.9	99.6	1.0	.3	.5	-.3	.5	1.7	2.1	1.5
2011	98.6	99.4	99.1	99.6	-1.0	.8	-.3	.5	-.5	.0	-.8	.0
2012	97.6	98.2	98.6	99.8	-2.0	.6	.4	1.2	-1.0	-1.2	-.5	.2
2013	99.2	99.3	99.6	100.0	-.6	.1	.3	.4	1.6	1.1	1.0	.2
2014	99.7	99.3	100.0	101.9	-.3	-.4	.7	1.9	.5	.0	.4	1.9
2015	101.8	101.3	102.3	103.6	-.1	-.5	1.0	1.3	2.1	2.0	2.3	1.7
2016	103.6	102.9	103.4	103.7	.0	-.7	.5	.3	1.8	1.6	1.1	.1
2017	102.8	103.1	103.4	104.4	-.9	.3	.3	1.0	-.8	.2	.0	.7
2018	103.1	–	–	–	-1.2	–	–	–	.3	–	–	–
Production, transportation, and material moving												
2001	94.2	93.6	94.3	96.0	-.3	-.6	.7	1.8	.2	-.6	.1	1.6
2002	96.1	96.3	96.2	97.2	.1	.2	-.1	1.0	2.0	2.9	2.0	1.2
2003	97.3	98.3	98.4	99.4	.1	1.0	.1	1.0	1.2	2.1	2.3	2.3
2004	100.5	100.2	101.2	101.3	1.1	-.3	1.0	.1	3.3	1.9	2.8	1.9
2005	100.5	100.4	98.7	100.0	-.8	-.1	-1.7	1.3	.0	.2	-2.5	-1.3
2006	98.7	97.9	98.4	99.4	-1.3	-.8	.5	1.0	-1.8	-2.5	-.3	-.6
2007	97.7	96.9	97.3	97.2	-1.7	-.8	.4	-.1	-1.0	-1.0	-1.1	-2.2
2008	96.3	94.4	94.9	99.1	-.9	-2.0	.5	4.4	-1.4	-2.6	-2.5	2.0
2009	98.7	97.8	97.9	98.2	-.4	-.9	.1	.3	2.5	3.6	3.2	-.9
2010	98.6	98.9	99.4	99.2	.4	.3	.5	-.2	-.1	1.1	1.5	1.0
2011	98.1	98.4	97.9	98.9	-1.1	.3	-.5	1.0	-.5	-.5	-1.5	-.3
2012	97.1	97.6	97.2	98.1	-1.8	.5	-.4	.9	-1.0	-.8	-.7	-.8
2013	97.4	97.5	97.4	98.2	-.7	.1	-.1	.8	.3	-.1	.2	.1
2014	97.7	97.2	97.8	99.7	-.5	-.5	.6	1.9	.3	-.3	.4	1.5
2015	100.0	99.3	100.1	101.4	.3	-.7	.8	1.3	2.4	2.2	2.4	1.7
2016	101.4	100.8	101.3	101.7	.0	-.6	.5	.4	1.4	1.5	1.2	.3
2017	101.4	101.5	101.9	102.5	-.3	.1	.4	.6	.0	.7	.6	.8
2018	101.9	–	–	–	-.6	–	–	–	.5	–	–	–

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Durable goods[2]												
2001	92.7	92.6	93.2	94.8	-0.4	-0.1	0.6	1.7	0.3	-0.3	0.4	1.8
2002	94.8	95.0	94.8	95.9	.0	.2	-.2	1.2	2.3	2.6	1.7	1.2
2003	96.2	97.2	97.1	98.0	.3	1.0	-.1	.9	1.5	2.3	2.4	2.2
2004	99.0	98.9	100.0	100.1	1.0	-.1	1.1	.1	2.9	1.7	3.0	2.1
2005	99.9	100.3	98.8	100.0	-.2	.4	-1.5	1.2	.9	1.4	-1.2	-.1
2006	98.3	97.9	98.1	98.9	-1.7	-.4	.2	.8	-1.6	-2.4	-.7	-1.1
Aircraft manufacturing												
2001	74.8	74.4	74.2	76.3	1.5	-.5	-.3	2.8	2.3	.4	-.3	3.5
2002	77.3	77.5	77.0	78.7	1.3	.3	-.6	2.2	3.3	4.2	3.8	3.1
2003	82.1	82.6	82.2	81.4	4.3	.6	-.5	-1.0	6.2	6.6	6.8	3.4
2004	87.5	87.2	87.5	87.4	7.5	-.3	.3	-.1	6.6	5.6	6.4	7.4
2005	99.7	99.4	97.5	100.0	14.1	-.3	-1.9	2.6	13.9	14.0	11.4	14.4
2006	89.5	88.5	91.1	90.9	-10.5	-1.1	2.9	-.2	-10.2	-11.0	-6.6	-9.1
2007	85.4	84.6	82.2	81.7	-6.1	-.9	-2.8	-.6	-4.6	-4.4	-9.8	-10.1
2008	82.6	80.9	81.8	85.4	1.1	-2.1	1.1	4.4	-3.3	-4.4	-.5	4.5
2009	85.7	84.7	84.2	84.2	.4	-1.2	-.6	.0	3.8	4.7	2.9	-1.4
2010	84.5	84.4	89.5	89.1	.4	-.1	6.0	-.4	-1.4	-.4	6.3	5.8
2011	90.1	89.5	83.9	84.3	1.1	-.7	-6.3	.5	6.6	6.0	-6.3	-5.4
2012	85.1	85.2	88.6	89.3	.9	.1	4.0	.8	-5.5	-4.8	5.6	5.9
2013	88.9	89.2	87.4	87.9	-.4	.3	-2.0	.6	4.5	4.7	-1.4	-1.6
2014	89.4	89.1	91.3	92.5	1.7	-.3	2.5	1.3	.6	-.1	4.5	5.2
2015	92.8	91.9	91.1	91.6	.3	-1.0	-.9	.5	3.8	3.1	-.2	-1.0
2016	93.6	92.8	91.3	92.0	2.2	-.9	-1.6	.8	.9	1.0	.2	.4
2017	93.5	93.6	102.8	102.9	1.6	.1	9.8	.1	-.1	.9	12.6	11.8
2018	104.2	–	–	–	1.3	–	–	–	11.4	–	–	–
White-collar occupations[2,4]												
2001	76.5	75.8	75.1	77.0	2.8	-.9	-.9	2.5	4.5	1.2	.4	3.5
2002	78.2	78.1	77.3	78.0	1.6	-.1	-1.0	.9	2.2	3.0	2.9	1.3
2003	82.6	82.5	81.9	82.2	5.9	-.1	-.7	.4	5.6	5.6	6.0	5.4
2004	88.6	87.8	87.8	87.7	7.8	-.9	.0	-.1	7.3	6.4	7.2	6.7
2005	100.7	100.4	98.4	100.0	14.8	-.3	-2.0	1.6	13.7	14.4	12.1	14.0
2006	91.2	89.9	92.5	92.8	-8.8	-1.4	2.9	.3	-9.4	-10.5	-6.0	-7.2
Blue-collar occupations[2,5]												
2001	72.2	72.1	72.7	75.0	-.6	-.1	.8	3.2	-.8	-.8	-1.2	3.3
2002	75.8	76.4	76.2	79.5	1.1	.8	-.3	4.3	5.0	6.0	4.8	6.0
2003	81.3	82.4	82.5	80.2	2.3	1.4	.1	-2.8	7.3	7.9	8.3	.9
2004	85.5	85.9	86.9	86.9	6.6	.5	1.2	.0	5.2	4.2	5.3	8.4
2005	98.2	97.7	96.1	100.0	13.0	-.5	-1.6	4.1	14.9	13.7	10.6	15.1
2006	87.0	86.4	89.0	88.0	-13.0	-.7	3.0	-1.1	-11.4	-11.6	-7.4	-12.0
Nondurable goods[2]												
2001	95.0	94.6	94.5	96.1	.7	-.4	-.1	1.7	.8	.1	-.1	1.9
2002	97.0	97.0	97.1	97.7	.9	.0	.1	.6	2.1	2.5	2.8	1.7
2003	97.8	99.2	98.9	99.9	.1	1.4	-.3	1.0	.8	2.3	1.9	2.3
2004	100.2	99.8	100.5	100.5	.3	-.4	.7	.0	2.5	.6	1.6	.6
2005	100.2	100.2	98.7	100.0	-.3	.0	-1.5	1.3	.0	.4	-1.8	-.5
2006	99.1	98.1	98.9	100.0	-.9	-1.0	.8	1.1	-1.1	-2.1	.2	.0

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service-providing industries[7]												
2001	95.3	95.3	96.2	97.8	0.1	0.0	0.9	1.7	1.2	0.8	1.5	2.7
2002	97.6	98.1	98.0	98.3	-.2	.5	-.1	.3	2.4	2.9	1.9	.5
2003	98.0	99.1	99.4	100.4	-.3	1.1	.3	1.0	.4	1.0	1.4	2.1
2004	99.9	99.7	100.3	100.6	-.5	-.2	.6	.3	1.9	.6	.9	.2
2005	100.1	100.0	98.5	100.0	-.5	-.1	-1.5	1.5	.2	.3	-1.8	-.6
2006	99.5	98.8	99.6	100.8	-.5	-.7	.8	1.2	-.6	-1.2	1.1	.8
2007	100.0	99.4	100.1	100.0	-.8	-.6	.7	-.1	.5	.6	.5	-.8
2008	99.2	97.5	98.2	102.4	-.8	-1.7	.7	4.3	-.8	-1.9	-1.9	2.4
2009	101.6	100.4	100.7	100.9	-.8	-1.2	.3	.2	2.4	3.0	2.5	-1.5
2010	100.9	101.3	101.4	101.4	.0	.4	.1	.0	-.7	.9	.7	.5
2011	100.2	99.9	99.8	100.6	-1.2	-.3	-.1	.8	-.7	-1.4	-1.6	-.8
2012	99.8	100.3	99.8	100.8	-.8	.5	-.5	1.0	-.4	.4	.0	.2
2013	100.1	100.4	100.5	101.3	-.7	.3	.1	.8	.3	.1	.7	.5
2014	100.3	100.4	101.1	102.9	-1.0	.1	.7	1.8	.2	.0	.6	1.6
2015	103.2	102.1	103.0	103.9	.3	-1.1	.9	.9	2.9	1.7	1.9	1.0
2016	104.0	103.5	103.8	104.1	.1	-.5	.3	.3	.8	1.4	.8	.2
2017	104.0	104.3	104.1	104.6	-.1	.3	-.2	.5	.0	.8	.3	.5
2018	104.5	–	–	–	-.1	–	–	–	.5	–	–	–
Excluding sales occupations[2]												
2001	95.3	95.2	96.2	97.8	.3	-.1	1.1	1.7	1.7	1.2	1.9	2.9
2002	97.7	98.0	98.0	98.4	-.1	.3	.0	.4	2.5	2.9	1.9	.6
2003	98.2	99.2	99.4	100.5	-.2	1.0	.2	1.1	.5	1.2	1.4	2.1
2004	100.0	99.7	100.4	100.7	-.5	-.3	.7	.3	1.8	.5	1.0	.2
2005	100.2	100.2	98.5	100.0	-.5	.0	-1.7	1.5	.2	.5	-1.9	-.7
2006	99.6	98.9	99.8	101.0	-.4	-.7	.9	1.2	-.6	-1.3	1.3	1.0
Excluding incentive paid occupations[3]												
2006	99.6	98.8	99.6	100.9	-.4	-.8	.8	1.3	–	–	–	.9
2007	100.0	99.5	100.3	100.2	-.9	-.5	.8	-.1	.4	.7	.7	-.7
2008	99.5	97.8	98.5	103.0	-.7	-1.7	.7	4.6	-.5	-1.7	-1.8	2.8
2009	102.3	101.1	101.4	101.6	-.7	-1.2	.3	.2	2.8	3.4	2.9	-1.4
2010	101.6	101.9	102.1	102.0	.0	.3	.2	-.1	-.7	.8	.7	.4
2011	100.9	100.5	100.3	101.1	-1.1	-.4	-.2	.8	-.7	-1.4	-1.8	-.9
2012	100.2	100.7	100.1	101.2	-.9	.5	-.6	1.1	-.7	.2	-.2	.1
2013	100.5	100.7	100.8	101.5	-.7	.2	.1	.7	.3	.0	.7	.3
2014	100.7	100.7	101.2	102.9	-.8	.0	.5	1.7	.2	.0	.4	1.4
2015	103.1	102.3	103.1	104.1	.2	-.8	.8	1.0	2.4	1.6	1.9	1.2
2016	104.3	103.6	104.0	104.4	.2	-.7	.4	.4	1.2	1.3	.9	.3
2017	104.4	104.6	104.3	104.8	.0	.2	-.3	.5	.1	1.0	.3	.4
2018	104.8	–	–	–	.0	–	–	–	.4	–	–	–
White-collar occupations[2,4]												
2001	95.0	95.1	95.9	97.5	.2	.1	.8	1.7	1.2	1.0	1.5	2.8
2002	97.3	97.9	97.7	98.0	-.2	.6	-.2	.3	2.4	2.9	1.9	.5
2003	97.8	98.9	99.3	100.3	-.2	1.1	.4	1.0	.5	1.0	1.6	2.3
2004	99.7	99.5	100.3	100.5	-.6	-.2	.8	.2	1.9	.6	1.0	.2
2005	100.1	100.0	98.4	100.0	-.4	-.1	-1.6	1.6	.4	.5	-1.9	-.5
2006	99.5	98.8	99.7	100.9	-.5	-.7	.9	1.2	-.6	-1.2	1.3	.9
Excluding sales occupations[2]												
2001	94.9	94.9	95.9	97.4	.4	.0	1.1	1.6	1.9	1.5	2.0	3.1

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[2]												
2002	97.4	97.7	97.6	98.0	0.0	0.3	-0.1	0.4	2.6	3.0	1.8	0.6
2003	98.0	99.0	99.3	100.4	.0	1.0	.3	1.1	.6	1.3	1.7	2.4
2004	99.9	99.6	100.3	100.7	-.5	-.3	.7	.4	1.9	.6	1.0	.3
2005	100.3	100.2	98.5	100.0	-.4	-.1	-1.7	1.5	.4	.6	-1.8	-.7
2006	99.7	99.0	99.9	101.2	-.3	-.7	.9	1.3	-.6	-1.2	1.4	1.2
Management, professional, and related												
2001	95.2	95.2	96.2	97.7	.5	.0	1.1	1.6	1.9	1.5	2.1	3.2
2002	97.5	97.9	97.7	98.0	-.2	.4	-.2	.3	2.4	2.8	1.6	.3
2003	98.2	99.2	99.5	100.6	.2	1.0	.3	1.1	.7	1.3	1.8	2.7
2004	100.0	99.6	100.4	100.7	-.6	-.4	.8	.3	1.8	.4	.9	.1
2005	100.4	100.3	98.5	100.0	-.3	-.1	-1.8	1.5	.4	.7	-1.9	-.7
2006	99.8	99.1	100.1	101.3	-.2	-.7	1.0	1.2	-.6	-1.2	1.6	1.3
2007	100.6	100.0	100.8	100.5	-.7	-.6	.8	-.3	.8	.9	.7	-.8
2008	100.0	98.3	99.1	103.5	-.5	-1.7	.8	4.4	-.6	-1.7	-1.7	3.0
2009	102.8	101.4	101.5	101.7	-.7	-1.4	.1	.2	2.8	3.2	2.4	-1.7
2010	101.8	101.9	102.1	102.1	.1	.1	.2	.0	-1.0	.5	.6	.4
2011	101.1	100.6	100.4	101.2	-1.0	-.5	-.2	.8	-.7	-1.3	-1.7	-.9
2012	100.4	101.0	100.3	101.4	-.8	.6	-.7	1.1	-.7	.4	-.1	.2
2013	100.6	101.1	101.3	102.1	-.8	.5	.2	.8	.2	.1	1.0	.7
2014	101.0	101.2	102.0	103.6	-1.1	.2	.8	1.6	.4	.1	.7	1.5
2015	103.7	102.9	103.8	104.7	.1	-.8	.9	.9	2.7	1.7	1.8	1.1
2016	104.7	103.7	104.1	104.4	.0	-1.0	.4	.3	1.0	.8	.3	-.3
2017	104.2	104.6	104.2	104.7	-.2	.4	-.4	.5	-.5	.9	.1	.3
2018	104.4	–	–	–	-.3	–	–	–	.2	–	–	–
Sales and office												
2001	94.8	94.8	95.5	97.2	-.2	.0	.7	1.8	.2	.1	.6	2.3
2002	97.0	97.9	97.7	98.0	-.2	.9	-.2	.3	2.3	3.3	2.3	.8
2003	97.3	98.6	99.1	99.8	-.7	1.3	.5	.7	.3	.7	1.4	1.8
2004	99.3	99.4	100.1	100.2	-.5	.1	.7	.1	2.1	.8	1.0	.4
2005	99.6	99.7	98.3	100.0	-.6	.1	-1.4	1.7	.3	.3	-1.8	-.2
2006	99.1	98.4	99.2	100.4	-.9	-.7	.8	1.2	-.5	-1.3	.9	.4
2007	99.4	98.9	99.5	99.6	-1.0	-.5	.6	.1	.3	.5	.3	-.8
2008	98.4	96.8	97.2	101.1	-1.2	-1.6	.4	4.0	-1.0	-2.1	-2.3	1.5
2009	99.9	98.9	99.3	99.7	-1.2	-1.0	.4	.4	1.5	2.2	2.2	-1.4
2010	99.4	100.2	100.3	100.3	-.3	.8	.1	.0	-.5	1.3	1.0	.6
2011	98.9	99.0	98.9	99.7	-1.4	.1	-.1	.8	-.5	-1.2	-1.4	-.6
2012	98.8	99.5	98.9	99.8	-.9	.7	-.6	.9	-.1	.5	.0	.1
2013	99.2	99.5	99.6	100.5	-.6	.3	.1	.9	.4	.0	.7	.7
2014	99.4	99.6	100.2	102.2	-1.1	.2	.6	2.0	.2	.1	.6	1.7
2015	103.0	101.2	102.2	103.0	.8	-1.7	1.0	.8	3.6	1.6	2.0	.8
2016	103.4	103.4	103.3	103.4	.4	.0	-.1	.1	.4	2.2	1.1	.4
2017	103.5	103.5	103.6	103.9	.1	.0	.1	.3	.1	.1	.3	.5
2018	104.2	–	–	–	.3	–	–	–	.7	–	–	–
Blue-collar occupations[2,5]												
2001	95.3	95.2	96.6	97.9	.0	-.1	1.5	1.3	1.1	.7	1.9	2.7
2002	97.7	98.2	98.6	98.7	-.2	.5	.4	.1	2.5	3.2	2.1	.8
2003	98.1	99.5	99.4	100.2	-.6	1.4	-.1	.8	.4	1.3	.8	1.5
2004	99.8	100.0	100.5	100.7	-.4	.2	.5	.2	1.7	.5	1.1	.5
2005	99.9	100.0	98.5	100.0	-.8	.1	-1.5	1.5	.1	.0	-2.0	-.7

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Blue-collar occupations[2,5]												
2006	99.3	98.7	99.5	100.6	-0.7	-0.6	0.8	1.1	-0.6	-1.3	1.0	0.6
Natural resources, construction, and maintenance												
2001	93.6	93.3	95.7	96.4	.1	-.3	2.6	.7	1.1	.3	2.4	3.1
2002	96.2	97.4	97.8	97.8	-.2	1.2	.4	.0	2.8	4.4	2.2	1.5
2003	97.6	99.0	98.9	99.8	-.2	1.4	-.1	.9	1.5	1.6	1.1	2.0
2004	99.4	99.7	99.8	100.0	-.4	.3	.1	.2	1.8	.7	.9	.2
2005	99.6	100.1	98.4	100.0	-.4	.5	-1.7	1.6	.2	.4	-1.4	.0
2006	99.7	99.4	100.5	101.5	-.3	-.3	1.1	1.0	.1	-.7	2.1	1.5
2007	99.6	98.7	99.7	99.5	-1.9	-.9	1.0	-.2	-.1	-.7	-.8	-2.0
2008	98.4	96.5	97.0	101.5	-1.1	-1.9	.5	4.6	-1.2	-2.2	-2.7	2.0
2009	100.8	99.9	100.3	100.6	-.7	-.9	.4	.3	2.4	3.5	3.4	-.9
2010	101.0	101.3	101.1	101.1	.4	.3	-.2	.0	.2	1.4	.8	.5
2011	99.7	99.8	100.2	100.8	-1.4	.1	.4	.6	-1.3	-1.5	-.9	-.3
2012	100.5	101.2	100.7	101.3	-.3	.7	-.5	.6	.8	1.4	.5	.5
2013	100.8	100.9	101.2	101.8	-.5	.1	.3	.6	.3	-.3	.5	.5
2014	101.2	102.0	102.7	104.1	-.6	.8	.7	1.4	.4	1.1	1.5	2.3
2015	104.0	103.0	103.5	104.2	-.1	-1.0	.5	.7	2.8	1.0	.8	.1
2016	104.1	103.5	103.9	104.2	-.1	-.6	.4	.3	.1	.5	.4	.0
2017	103.6	104.4	104.5	104.9	-.6	.8	.1	.4	-.5	.9	.6	.7
2018	104.1	–	–	–	-.8	–	–	–	.5	–	–	–
Production, transportation, and material moving												
2001	96.5	96.4	97.2	98.9	.1	-.1	.8	1.7	1.2	.9	1.6	2.6
2002	98.7	98.8	99.1	99.3	-.2	.1	.3	.2	2.3	2.5	2.0	.4
2003	98.4	99.8	99.7	100.5	-.9	1.4	-.1	.8	-.3	1.0	.6	1.2
2004	100.0	100.2	100.9	101.1	-.5	.2	.7	.2	1.6	.4	1.2	.6
2005	100.1	100.0	98.6	100.0	-1.0	-.1	-1.4	1.4	.1	-.2	-2.3	-1.1
2006	99.1	98.2	98.9	100.0	-.9	-.9	.7	1.1	-1.0	-1.8	.3	.0
2007	98.6	98.2	98.8	98.6	-1.4	-.4	.6	-.2	-.5	.0	-.1	-1.4
2008	98.0	96.3	96.8	100.9	-.6	-1.7	.5	4.2	-.6	-1.9	-2.0	2.3
2009	100.4	99.5	100.0	100.2	-.5	-.9	.5	.2	2.4	3.3	3.3	-.7
2010	100.0	100.5	101.1	101.0	-.2	.5	.6	-.1	-.4	1.0	1.1	.8
2011	99.6	99.6	99.4	100.4	-1.4	.0	-.2	1.0	-.4	-.9	-1.7	-.6
2012	99.5	99.9	99.7	100.9	-.9	.4	-.2	1.2	-.1	.3	.3	.5
2013	100.1	100.1	100.4	101.2	-.8	.0	.3	.8	.6	.2	.7	.3
2014	100.4	100.3	101.2	102.7	-.8	-.1	.9	1.5	.3	.2	.8	1.5
2015	103.0	102.8	103.7	104.5	.3	-.2	.9	.8	2.6	2.5	2.5	1.8
2016	104.9	104.4	104.9	105.5	.4	-.5	.5	.6	1.8	1.6	1.2	1.0
2017	105.8	106.0	106.3	106.8	.3	.2	.3	.5	.9	1.5	1.3	1.2
2018	107.2	–	–	–	.4	–	–	–	1.3	–	–	–
Service occupations												
2001	97.4	97.0	97.4	99.6	.0	-.4	.4	2.3	1.4	.4	.9	2.3
2002	99.4	99.2	99.5	100.1	-.2	-.2	.3	.6	2.1	2.3	2.2	.5
2003	99.4	100.1	100.3	101.4	-.7	.7	.2	1.1	.0	.9	.8	1.3
2004	100.8	100.3	100.7	101.1	-.6	-.5	.4	.4	1.4	.2	.4	-.3
2005	100.3	100.2	98.5	100.0	-.8	-.1	-1.7	1.5	-.5	-.1	-2.2	-1.1
2006	99.3	98.5	99.2	100.5	-.7	-.8	.7	1.3	-1.0	-1.7	.7	.5

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service occupations												
2007	100.2	99.4	100.5	100.3	-0.3	-0.8	1.1	-0.2	0.9	0.9	1.3	-0.2
2008	99.4	97.8	98.5	102.8	-.9	-1.6	.7	4.4	-.8	-1.6	-2.0	2.5
2009	102.4	101.3	101.8	101.9	-.4	-1.1	.5	.1	3.0	3.6	3.4	-.9
2010	101.6	101.7	102.0	101.9	-.3	.1	.3	-.1	-.8	.4	.2	.0
2011	100.9	100.0	99.7	100.6	-1.0	-.9	-.3	.9	-.7	-1.7	-2.3	-1.3
2012	99.5	99.8	99.4	100.6	-1.1	.3	-.4	1.2	-1.4	-.2	-.3	.0
2013	99.7	99.7	99.5	100.5	-.9	.0	-.2	1.0	.2	-.1	.1	-.1
2014	99.2	98.7	99.6	101.5	-1.3	-.5	.9	1.9	-.5	-1.0	.1	1.0
2015	101.7	100.7	101.4	102.5	.2	-1.0	.7	1.1	2.5	2.0	1.8	1.0
2016	102.8	102.4	103.1	103.7	.3	-.4	.7	.6	1.1	1.7	1.7	1.2
2017	103.8	103.8	103.6	104.5	.1	.0	-.2	.9	1.0	1.4	.5	.8
2018	104.6	–	–	–	.1	–	–	–	.8	–	–	–
Trade, transportation, and utilities												
2001	95.4	95.6	96.1	98.2	-.2	.2	.5	2.2	.6	.6	1.1	2.7
2002	97.8	99.0	98.7	98.9	-.4	1.2	-.3	.2	2.5	3.6	2.7	.7
2003	98.1	99.3	99.5	100.4	-.8	1.2	.2	.9	.3	.3	.8	1.5
2004	99.7	99.9	100.4	100.3	-.7	.2	.5	-.1	1.6	.6	.9	-.1
2005	99.8	99.7	98.4	100.0	-.5	-.1	-1.3	1.6	.1	-.2	-2.0	-.3
2006	99.3	98.4	99.3	100.5	-.7	-.9	.9	1.2	-.5	-1.3	.9	.5
2007	98.8	98.4	98.8	98.8	-1.7	-.4	.4	.0	-.5	.0	-.5	-1.7
2008	97.8	96.5	96.8	100.7	-1.0	-1.3	.3	4.0	-1.0	-1.9	-2.0	1.9
2009	99.7	98.7	99.0	99.2	-1.0	-1.0	.3	.2	1.9	2.3	2.3	-1.5
2010	99.4	100.1	100.1	100.0	.2	.7	.0	-.1	-.3	1.4	1.1	.8
2011	98.6	98.7	98.7	99.5	-1.4	.1	.0	.8	-.8	-1.4	-1.4	-.5
2012	98.8	99.5	98.9	99.7	-.7	.7	-.6	.8	.2	.8	.2	.2
2013	99.2	99.6	99.8	100.9	-.5	.4	.2	1.1	.4	.1	.9	1.2
2014	99.9	100.0	101.1	102.8	-1.0	.1	1.1	1.7	.7	.4	1.3	1.9
2015	102.7	102.3	103.5	104.0	-.1	-.4	1.2	.5	2.8	2.3	2.4	1.2
2016	104.7	104.3	104.5	104.8	.7	-.4	.2	.3	1.9	2.0	1.0	.8
2017	105.0	105.1	105.1	105.6	.2	.1	.0	.5	.3	.8	.6	.8
2018	105.7	–	–	–	.1	–	–	–	.7	–	–	–
Excluding incentive paid occupations[3]												
2006	99.6	98.8	99.4	100.6	-.4	-.8	.6	1.2	–	–	–	.6
2007	99.1	98.6	99.3	99.2	-1.5	-.5	.7	-.1	-.5	-.2	-.1	-1.4
2008	98.5	96.9	97.5	101.8	-.7	-1.6	.6	4.4	-.6	-1.7	-1.8	2.6
2009	101.1	100.1	100.3	100.6	-.7	-1.0	.2	.3	2.6	3.3	2.9	-1.2
2010	100.8	101.2	101.2	101.0	.2	.4	.0	-.2	-.3	1.1	.9	.4
2011	100.1	99.8	99.7	100.5	-.9	-.3	-.1	.8	-.7	-1.4	-1.5	-.5
2012	99.6	100.2	99.5	100.4	-.9	.6	-.7	.9	-.5	.4	-.2	-.1
2013	100.1	100.3	100.4	101.1	-.3	.2	.1	.7	.5	.1	.9	.7
2014	100.5	100.3	100.7	102.4	-.6	-.2	.4	1.7	.4	.0	.3	1.3
2015	102.6	102.4	103.4	104.3	.2	-.2	1.0	.9	2.1	2.1	2.7	1.9
2016	105.1	104.7	105.0	105.5	.8	-.4	.3	.5	2.4	2.2	1.5	1.2
2017	105.6	105.8	105.5	106.1	.1	.2	-.3	.6	.5	1.1	.5	.6
2018	106.1	–	–	–	.0	–	–	–	.5	–	–	–
Wholesale trade												
2001	94.4	95.4	95.5	96.4	-.7	1.1	.1	.9	.3	1.3	1.8	1.4
2002	96.7	98.4	97.5	98.1	.3	1.8	-.9	.6	2.4	3.1	2.1	1.8
2003	97.9	99.5	99.0	99.7	-.2	1.6	-.5	.7	1.2	1.1	1.5	1.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Wholesale trade												
2004	99.1	98.9	99.9	99.3	-0.6	-0.2	1.0	-0.6	1.2	-0.6	0.9	-0.4
2005	99.4	98.9	98.2	100.0	.1	-.5	-.7	1.8	.3	.0	-1.7	.7
2006	98.8	97.7	99.4	100.4	-1.2	-1.1	1.7	1.0	-.6	-1.2	1.2	.4
2007	99.3	98.7	98.4	98.7	-1.1	-.6	-.3	.3	.5	1.0	-1.0	-1.7
2008	97.4	96.4	96.4	100.0	-1.3	-1.0	.0	3.7	-1.9	-2.3	-2.0	1.3
2009	99.1	97.5	97.3	97.5	-.9	-1.6	-.2	.2	1.7	1.1	.9	-2.5
2010	97.7	98.3	98.0	98.3	.2	.6	-.3	.3	-1.4	.8	.7	.8
2011	96.8	97.1	97.3	98.4	-1.5	.3	.2	1.1	-.9	-1.2	-.7	.1
2012	97.7	98.1	98.1	98.5	-.7	.4	.0	.4	.9	1.0	.8	.1
2013	97.6	98.4	98.9	100.6	-.9	.8	.5	1.7	-.1	.3	.8	2.1
2014	99.4	100.0	101.8	103.3	-1.2	.6	1.8	1.5	1.8	1.6	2.9	2.7
2015	102.7	101.3	103.1	102.7	-.6	-1.4	1.8	-.4	3.3	1.3	1.3	-.6
2016	102.8	102.2	101.9	101.7	.1	-.6	-.3	-.2	.1	.9	-1.2	-1.0
2017	102.4	102.2	102.2	102.7	.7	-.2	.0	.5	-.4	.0	.3	1.0
2018	102.6	–	–	–	-.1	–	–	–	.2	–	–	–
Excluding sales occupations[2]												
2001	97.1	97.2	97.6	98.5	.2	.1	.4	.9	2.0	1.8	2.0	1.7
2002	98.6	99.2	99.2	100.0	.1	.6	.0	.8	1.5	2.1	1.6	1.5
2003	98.8	100.0	99.9	100.6	-1.2	1.2	-.1	.7	.2	.8	.7	.6
2004	100.4	99.4	100.0	100.6	-.2	-1.0	.6	.6	1.6	-.6	.1	.0
2005	100.9	100.5	98.8	100.0	.3	-.4	-1.7	1.2	.5	1.1	-1.2	-.6
2006	99.3	98.6	99.5	100.6	-.7	-.7	.9	1.1	-1.6	-1.9	.7	.6
Excluding incentive paid occupations[3]												
2006	99.4	98.6	99.4	100.6	-.6	-.8	.8	1.2	–	–	–	.6
2007	99.7	99.0	99.6	99.5	-.9	-.7	.6	-.1	.3	.4	.2	-1.1
2008	99.0	97.2	98.0	102.2	-.5	-1.8	.8	4.3	-.7	-1.8	-1.6	2.7
2009	101.4	100.2	100.3	100.7	-.8	-1.2	.1	.4	2.4	3.1	2.3	-1.5
2010	100.8	101.0	100.3	100.3	.1	.2	-.7	.0	-.6	.8	.0	-.4
2011	99.6	99.8	99.9	100.8	-.7	.2	.1	.9	-1.2	-1.2	-.4	.5
2012	99.7	99.9	99.3	100.4	-1.1	.2	-.6	1.1	.1	.1	-.6	-.4
2013	99.7	100.0	100.4	101.3	-.7	.3	.4	.9	.0	.1	1.1	.9
2014	100.6	100.6	100.9	102.7	-.7	.0	.3	1.8	.9	.6	.5	1.4
2015	102.9	102.7	103.7	104.4	.2	-.2	1.0	.7	2.3	2.1	2.8	1.7
2016	104.6	103.9	104.2	104.4	.2	-.7	.3	.2	1.7	1.2	.5	.0
2017	104.3	104.8	104.4	105.0	-.1	.5	-.4	.6	-.3	.9	.2	.6
2018	104.9	–	–	–	-.1	–	–	–	.6	–	–	–
Retail trade												
2001	96.2	96.0	96.8	99.5	.2	-.2	.8	2.8	.8	.5	1.0	3.6
2002	98.4	99.8	99.4	99.3	-1.1	1.4	-.4	-.1	2.3	4.0	2.7	-.2
2003	98.0	99.0	99.9	100.9	-1.3	1.0	.9	1.0	-.4	-.8	.5	1.6
2004	99.9	100.0	100.1	100.4	-1.0	.1	.1	.3	1.9	1.0	.2	-.5
2005	99.9	100.0	98.5	100.0	-.5	.1	-1.5	1.5	.0	.0	-1.6	-.4
2006	99.1	98.1	98.9	100.1	-.9	-1.0	.8	1.2	-.8	-1.9	.4	.1
2007	98.6	98.1	99.2	99.4	-1.5	-.5	1.1	.2	-.5	.0	.3	-.7
2008	98.3	96.8	97.3	101.2	-1.1	-1.5	.5	4.0	-.3	-1.3	-1.9	1.8
2009	100.2	99.2	99.9	100.2	-1.0	-1.0	.7	.3	1.9	2.5	2.7	-1.0
2010	100.3	101.1	100.9	100.6	.1	.8	-.2	-.3	.1	1.9	1.0	.4
2011	98.9	98.9	98.9	99.8	-1.7	.0	.0	.9	-1.4	-2.2	-2.0	-.8

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Retail trade												
2012	98.6	99.3	98.1	99.0	-1.2	0.7	-1.2	0.9	-0.3	0.4	-0.8	-0.8
2013	98.5	99.0	99.0	99.9	-.5	.5	.0	.9	-.1	-.3	.9	.9
2014	98.7	98.6	99.5	101.3	-1.2	-.1	.9	1.8	.2	-.4	.5	1.4
2015	101.3	101.5	102.5	103.6	.0	.2	1.0	1.1	2.6	2.9	3.0	2.3
2016	104.5	104.4	104.7	105.2	.9	-.1	.3	.5	3.2	2.9	2.1	1.5
2017	105.3	105.6	105.5	106.0	.1	.3	-.1	.5	.8	1.1	.8	.8
2018	105.9	–	–	–	-.1	–	–	–	.6	–	–	–
Excluding incentive paid occupations[3]												
2006	99.3	98.5	99.0	100.1	-.7	-.8	.5	1.1	–	–	–	.1
2007	99.0	98.5	99.6	99.6	-1.1	-.5	1.1	.0	-.3	.0	.6	-.5
2008	98.9	97.3	97.9	102.2	-.7	-1.6	.6	4.4	-.1	-1.2	-1.7	2.6
2009	101.5	100.4	100.8	101.0	-.7	-1.1	.4	.2	2.6	3.2	3.0	-1.2
2010	101.0	101.4	101.6	101.3	.0	.4	.2	-.3	-.5	1.0	.8	.3
2011	99.8	99.4	99.0	99.9	-1.5	-.4	-.4	.9	-1.2	-2.0	-2.6	-1.4
2012	98.6	99.3	98.0	98.9	-1.3	.7	-1.3	.9	-1.2	-.1	-1.0	-1.0
2013	98.5	98.8	98.8	99.5	-.4	.3	.0	.7	-.1	-.5	.8	.6
2014	98.7	98.4	98.8	100.5	-.8	-.3	.4	1.7	.2	-.4	.0	1.0
2015	100.6	100.4	101.4	102.5	.1	-.2	1.0	1.1	1.9	2.0	2.6	2.0
2016	103.6	103.5	103.7	104.4	1.1	-.1	.2	.7	3.0	3.1	2.3	1.9
2017	104.6	104.7	104.4	104.9	.2	.1	-.3	.5	1.0	1.2	.7	.5
2018	104.8	–	–	–	-.1	–	–	–	.2	–	–	–
Transportation and warehousing												
2001	96.3	95.9	96.6	99.1	-.4	-.4	.7	2.6	.5	-.3	.3	2.5
2002	99.0	99.4	99.9	100.2	-.1	.4	.5	.3	2.8	3.6	3.4	1.1
2003	99.6	100.5	100.3	100.9	-.6	.9	-.2	.6	.6	1.1	.4	.7
2004	100.9	101.2	102.0	101.9	.0	.3	.8	-.1	1.3	.7	1.7	1.0
2005	100.1	99.8	98.7	100.0	-1.8	-.3	-1.1	1.3	-.8	-1.4	-3.2	-1.9
2006	98.9	98.0	98.6	99.7	-1.1	-.9	.6	1.1	-1.2	-1.8	-.1	-.3
2007	98.5	98.2	98.6	97.9	-1.2	-.3	.4	-.7	-.4	.2	.0	-1.8
2008	97.4	95.7	96.1	100.1	-.5	-1.7	.4	4.2	-1.1	-2.5	-2.5	2.2
2009	99.3	98.4	98.6	98.6	-.8	-.9	.2	.0	2.0	2.8	2.6	-1.5
2010	98.5	99.3	99.9	100.0	-.1	.8	.6	.1	-.8	.9	1.3	1.4
2011	99.0	98.6	98.5	99.1	-1.0	-.4	-.1	.6	.5	-.7	-1.4	-.9
2012	99.3	99.8	100.0	101.2	.2	.5	.2	1.2	.3	1.2	1.5	2.1
2013	101.1	100.9	101.3	102.0	-.1	-.2	.4	.7	1.8	1.1	1.3	.8
2014	101.5	101.4	102.2	103.6	-.5	-.1	.8	1.4	.4	.5	.9	1.6
2015	103.8	103.7	104.5	105.1	.2	-.1	.8	.6	2.3	2.3	2.3	1.4
2016	106.0	105.4	105.9	106.5	.9	-.6	.5	.6	2.1	1.6	1.3	1.3
2017	106.5	106.7	107.0	107.5	.0	.2	.3	.5	.5	1.2	1.0	.9
2018	107.9	–	–	–	.4	–	–	–	1.3	–	–	–
Utilities												
2001	90.6	91.0	90.6	92.1	.6	.4	-.4	1.7	1.9	1.7	.8	2.2
2002	92.2	93.7	94.3	94.8	.1	1.6	.6	.5	1.8	3.0	4.1	2.9
2003	93.9	95.5	95.3	96.3	-.9	1.7	-.2	1.0	1.8	1.9	1.1	1.6
2004	96.8	98.3	98.6	98.4	.5	1.5	.3	-.2	3.1	2.9	3.5	2.2
2005	99.9	100.4	98.5	100.0	1.5	.5	-1.9	1.5	3.2	2.1	-.1	1.6
2006	106.2	106.0	106.8	107.7	6.2	-.2	.8	.8	6.3	5.6	8.4	7.7
2007	98.5	98.9	99.1	98.9	-8.5	.4	.2	-.2	-7.3	-6.7	-7.2	-8.2
2008	98.2	97.2	97.3	102.0	-.7	-1.0	.1	4.8	-.3	-1.7	-1.8	3.1

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Utilities												
2009	101.4	101.2	101.3	102.1	-0.6	-0.2	0.1	0.8	3.3	4.1	4.1	0.1
2010	104.3	105.6	106.1	105.5	2.2	1.2	.5	-.6	2.9	4.3	4.7	3.3
2011	105.1	105.4	105.4	106.1	-.4	.3	.0	.7	.8	-.2	-.7	.6
2012	105.4	107.4	106.6	107.8	-.7	1.9	-.7	1.1	.3	1.9	1.1	1.6
2013	107.0	107.4	106.2	107.2	-.7	.4	-1.1	.9	1.5	.0	-.4	-.6
2014	106.9	106.8	107.4	108.9	-.3	-.1	.6	1.4	-.1	-.6	1.1	1.6
2015	110.1	110.0	111.0	111.7	1.1	-.1	.9	.6	3.0	3.0	3.4	2.6
2016	112.2	111.7	112.0	112.3	.4	-.4	.3	.3	1.9	1.5	.9	.5
2017	112.5	112.6	112.4	112.7	.2	.1	-.2	.3	.3	.8	.4	.4
2018	113.2	–	–	–	.4	–	–	–	.6	–	–	–
Information												
2001	95.6	95.9	96.6	98.0	.8	.3	.7	1.4	2.1	1.8	2.0	3.4
2002	98.1	98.0	98.2	99.0	.1	-.1	.2	.8	2.6	2.2	1.7	1.0
2003	98.0	99.7	100.0	100.9	-1.0	1.7	.3	.9	-.1	1.7	1.8	1.9
2004	101.0	99.8	100.1	100.1	.1	-1.2	.3	.0	3.1	.1	.1	-.8
2005	100.1	100.4	98.5	100.0	.0	.3	-1.9	1.5	-.9	.6	-1.6	-.1
2006	99.4	99.0	99.9	100.6	-.6	-.4	.9	.7	-.7	-1.4	1.4	.6
2007	100.0	99.7	99.8	99.4	-.6	-.3	.1	-.4	.6	.7	-.1	-1.2
2008	97.8	95.5	96.4	100.5	-1.6	-2.4	.9	4.3	-2.2	-4.2	-3.4	1.1
2009	99.7	98.1	98.4	98.7	-.8	-1.6	.3	.3	1.9	2.7	2.1	-1.8
2010	98.5	99.2	99.3	98.8	-.2	.7	.1	-.5	-1.2	1.1	.9	.1
2011	98.3	97.9	97.5	98.1	-.5	-.4	-.4	.6	-.2	-1.3	-1.8	-.7
2012	98.8	99.8	99.1	100.2	.7	1.0	-.7	1.1	.5	1.9	1.6	2.1
2013	99.6	99.9	100.0	99.5	-.6	.3	.1	-.5	.8	.1	.9	-.7
2014	99.0	102.5	102.6	104.3	-.5	3.5	.1	1.7	-.6	2.6	2.6	4.8
2015	105.0	100.7	101.5	102.1	.7	-4.1	.8	.6	6.1	-1.8	-1.1	-2.1
2016	102.4	101.5	101.9	102.2	.3	-.9	.4	.3	-2.5	.8	.4	.1
2017	101.8	102.5	102.3	102.5	-.4	.7	-.2	.2	-.6	1.0	.4	.3
2018	102.1	–	–	–	-.4	–	–	–	.3	–	–	–
Financial activities												
2001	92.1	92.1	92.9	93.6	.3	.0	.9	.8	1.0	1.1	1.3	2.0
2002	94.9	95.7	95.5	95.6	1.4	.8	-.2	.1	3.0	3.9	2.8	2.1
2003	98.2	99.4	99.4	100.1	2.7	1.2	.0	.7	3.5	3.9	4.1	4.7
2004	99.0	99.0	99.5	100.1	-1.1	.0	.5	.6	.8	-.4	.1	.0
2005	100.2	100.6	98.2	100.0	.1	.4	-2.4	1.8	1.2	1.6	-1.3	-.1
2006	99.7	98.8	99.1	100.0	-.3	-.9	.3	.9	-.5	-1.8	.9	.0
2007	99.8	98.8	99.5	99.0	-.2	-1.0	.7	-.5	.1	.0	.4	-1.0
2008	98.4	96.5	96.6	100.2	-.6	-1.9	.1	3.7	-1.4	-2.3	-2.9	1.2
2009	98.8	98.4	98.7	99.0	-1.4	-.4	.3	.3	.4	2.0	2.2	-1.2
2010	99.3	99.8	99.7	100.0	.3	.5	-.1	.3	.5	1.4	1.0	1.0
2011	99.4	99.2	99.1	99.6	-.6	-.2	-.1	.5	.1	-.6	-.6	-.4
2012	98.2	99.1	98.6	99.3	-1.4	.9	-.5	.7	-1.2	-.1	-.5	-.3
2013	98.8	99.4	99.6	100.4	-.5	.6	.2	.8	.6	.3	1.0	1.1
2014	99.4	99.5	99.8	101.4	-1.0	.1	.3	1.6	.6	.1	.2	1.0
2015	101.8	101.7	101.9	103.0	.4	-.1	.2	1.1	2.4	2.2	2.1	1.6
2016	102.7	102.6	103.5	103.8	-.3	-.1	.9	.3	.9	.9	1.6	.8
2017	103.2	104.1	103.6	103.7	-.6	.9	-.5	.1	.5	1.5	.1	-.1
2018	104.1	–	–	–	.4	–	–	–	.9	–	–	–

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[2]												
2001	91.6	91.8	92.4	93.3	0.7	0.2	0.7	1.0	2.0	2.0	2.1	2.5
2002	95.0	95.2	95.1	96.0	1.8	.2	-.1	.9	3.7	3.7	2.9	2.9
2003	99.4	100.6	100.5	101.4	3.5	1.2	-.1	.9	4.6	5.7	5.7	5.6
2004	100.0	99.9	100.4	100.7	-1.4	-.1	.5	.3	.6	-.7	-.1	-.7
2005	100.7	101.2	98.4	100.0	.0	.5	-2.8	1.6	.7	1.3	-2.0	-.7
2006	100.1	99.0	99.5	100.1	.1	-1.1	.5	.6	-.6	-2.2	1.1	.1
Excluding incentive paid occupations[3]												
2006	99.7	98.6	99.2	100.2	-.3	-1.1	.6	1.0	–	–	–	.2
2007	99.8	99.4	99.6	99.2	-.4	-.4	.2	-.4	.1	.8	.4	-1.0
2008	99.0	97.3	97.6	101.9	-.2	-1.7	.3	4.4	-.8	-2.1	-2.0	2.7
2009	101.2	100.2	100.4	100.6	-.7	-1.0	.2	.2	2.2	3.0	2.9	-1.3
2010	101.0	101.1	100.9	100.8	.4	.1	-.2	-.1	-.2	.9	.5	.2
2011	100.5	100.2	99.9	100.8	-.3	-.3	-.3	.9	-.5	-.9	-1.0	.0
2012	99.2	99.8	99.1	99.9	-1.6	.6	-.7	.8	-1.3	-.4	-.8	-.9
2013	99.4	99.8	100.0	100.7	-.5	.4	.2	.7	.2	.0	.9	.8
2014	100.1	100.2	100.5	102.1	-.6	.1	.3	1.6	.7	.4	.5	1.4
2015	102.7	102.4	102.9	103.8	.6	-.3	.5	.9	2.6	2.2	2.4	1.7
2016	104.1	103.4	103.9	104.2	.3	-.7	.5	.3	1.4	1.0	1.0	.4
2017	104.2	104.5	104.1	104.1	.0	.3	-.4	.0	.1	1.1	.2	-.1
2018	104.5	–	–	–	.4	–	–	–	.3	–	–	–
Finance and insurance												
2001	91.6	91.6	92.4	92.9	.2	.0	.9	.5	1.1	1.3	1.2	1.6
2002	94.7	95.2	95.0	95.1	1.9	.5	-.2	.1	3.4	3.9	2.8	2.4
2003	99.4	100.6	100.6	101.5	4.5	1.2	.0	.9	5.0	5.7	5.9	6.7
2004	100.2	100.1	100.4	101.1	-1.3	-.1	.3	.7	.8	-.5	-.2	-.4
2005	100.5	101.1	98.5	100.0	-.6	.6	-2.6	1.5	.3	1.0	-1.9	-1.1
2006	100.0	99.3	99.5	100.4	.0	-.7	.2	.9	-.5	-1.8	1.0	.4
2007	100.2	99.1	99.7	99.4	-.2	-1.1	.6	-.3	.2	-.2	.2	-1.0
2008	98.7	96.9	96.8	100.3	-.7	-1.8	-.1	3.6	-1.5	-2.2	-2.9	.9
2009	98.9	98.6	98.9	99.2	-1.4	-.3	.3	.3	.2	1.8	2.2	-1.1
2010	99.4	100.2	100.0	100.4	.2	.8	-.2	.4	.5	1.6	1.1	1.2
2011	99.8	99.7	99.5	99.8	-.6	-.1	-.2	.3	.4	-.5	-.5	-.6
2012	98.3	99.3	98.8	99.4	-1.5	1.0	-.5	.6	-1.5	-.4	-.7	-.4
2013	99.1	99.8	100.0	100.6	-.3	.7	.2	.6	.8	.5	1.2	1.2
2014	99.5	99.6	99.9	101.5	-1.1	.1	.3	1.6	.4	-.2	-.1	.9
2015	101.9	101.8	102.0	103.2	.4	-.1	.2	1.2	2.4	2.2	2.1	1.7
2016	102.7	102.8	103.7	104.0	-.5	.1	.9	.3	.8	1.0	1.7	.8
2017	103.3	104.3	103.7	103.8	-.7	1.0	-.6	.1	.6	1.5	.0	-.2
2018	104.3	–	–	–	.5	–	–	–	1.0	–	–	–
Credit intermediation and related activities												
2001	88.2	88.2	89.5	89.6	1.4	.0	1.5	.1	2.1	1.7	3.1	3.0
2002	92.9	93.3	92.9	93.4	3.7	.4	-.4	.5	5.3	5.8	3.8	4.2
2003	102.0	103.3	103.1	104.2	9.2	1.3	-.2	1.1	9.8	10.7	11.0	11.6
2004	101.3	101.0	101.7	102.3	-2.8	-.3	.7	.6	-.7	-2.2	-1.4	-1.8
2005	101.4	102.5	98.5	100.0	-.9	1.1	-3.9	1.5	.1	1.5	-3.1	-2.2
2006	99.9	99.3	99.3	99.4	-.1	-.6	.0	.1	-1.5	-3.1	.8	-.6
2007	99.7	97.4	97.8	97.9	.3	-2.3	.4	.1	-.2	-1.9	-1.5	-1.5
2008	97.2	95.7	95.8	99.7	-.7	-1.5	.1	4.1	-2.5	-1.7	-2.0	1.8

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Credit intermediation and related activities												
2009	98.6	98.1	98.0	98.6	-1.1	-0.5	-0.1	0.6	1.4	2.5	2.3	-1.1
2010	98.6	99.2	99.2	100.0	.0	.6	.0	.8	.0	1.1	1.2	1.4
2011	99.5	99.3	99.1	99.5	-.5	-.2	-.2	.4	.9	.1	-.1	-.5
2012	98.2	98.9	98.1	99.2	-1.3	.7	-.8	1.1	-1.3	-.4	-1.0	-.3
2013	98.9	99.3	99.2	99.6	-.3	.4	-.1	.4	.7	.4	1.1	.4
2014	98.6	98.8	99.1	100.8	-1.0	.2	.3	1.7	-.3	-.5	-.1	1.2
2015	101.1	101.1	101.6	102.4	.3	.0	.5	.8	2.5	2.3	2.5	1.6
2016	102.5	102.1	103.1	103.3	.1	-.4	1.0	.2	1.4	1.0	1.5	.9
2017	103.1	103.8	103.2	102.9	-.2	.7	-.6	-.3	.6	1.7	.1	-.4
2018	103.0	–	–	–	.1	–	–	–	-.1	–	–	–
Excluding incentive paid occupations[3]												
2006	99.8	99.0	99.6	100.7	-.2	-.8	.6	1.1	–	–	–	.7
2007	100.0	99.3	99.9	99.6	-.7	-.7	.6	-.3	.2	.3	.3	-1.1
2008	99.7	98.2	98.7	103.1	.1	-1.5	.5	4.5	-.3	-1.1	-1.2	3.5
2009	102.2	101.4	101.4	101.4	-.9	-.8	.0	.0	2.5	3.3	2.7	-1.6
2010	102.3	102.4	102.4	102.3	.9	.1	.0	-.1	.1	1.0	1.0	.9
2011	101.8	101.8	101.4	102.2	-.5	.0	-.4	.8	-.5	-.6	-1.0	-.1
2012	100.6	100.8	100.2	101.3	-1.6	.2	-.6	1.1	-1.2	-1.0	-1.2	-.9
2013	100.8	101.2	101.4	102.0	-.5	.4	.2	.6	.2	.4	1.2	.7
2014	101.5	101.9	102.2	104.0	-.5	.4	.3	1.8	.7	.7	.8	2.0
2015	104.5	104.1	104.5	105.4	.5	-.4	.4	.9	3.0	2.2	2.3	1.3
2016	105.9	105.3	106.0	106.2	.5	-.6	.7	.2	1.3	1.2	1.4	.8
2017	106.5	106.9	106.4	106.0	.3	.4	-.5	-.4	.6	1.5	.4	-.2
2018	106.3	–	–	–	.3	–	–	–	-.2	–	–	–
Insurance carriers and related activities												
2001	92.2	92.2	92.4	94.2	.2	.0	.2	1.9	2.3	2.1	.5	2.4
2002	94.6	95.3	95.4	95.7	.4	.7	.1	.3	2.6	3.4	3.2	1.6
2003	96.4	97.7	97.6	98.7	.7	1.3	-.1	1.1	1.9	2.5	2.3	3.1
2004	98.1	98.4	99.2	99.9	-.6	.3	.8	.7	1.8	.7	1.6	1.2
2005	99.8	100.6	98.4	100.0	-.1	.8	-2.2	1.6	1.7	2.2	-.8	.1
2006	99.3	98.5	98.9	100.0	-.7	-.8	.4	1.1	-.5	-2.1	.5	.0
2007	99.2	99.1	100.0	99.1	-.8	-.1	.9	-.9	-.1	.6	1.1	-.9
2008	99.0	97.1	97.4	101.3	-.1	-1.9	.3	4.0	-.2	-2.0	-2.6	2.2
2009	101.0	100.1	100.4	100.2	-.3	-.9	.3	-.2	2.0	3.1	3.1	-1.1
2010	100.7	101.3	101.1	100.7	.5	.6	-.2	-.4	-.3	1.2	.7	.5
2011	100.1	100.1	99.6	100.5	-.6	.0	-.5	.9	-.6	-1.2	-1.5	-.2
2012	98.9	99.7	99.7	99.9	-1.6	.8	.0	.2	-1.2	-.4	.1	-.6
2013	99.2	100.4	101.3	102.1	-.7	1.2	.9	.8	.3	.7	1.6	2.2
2014	101.2	101.3	101.1	102.7	-.9	.1	-.2	1.6	2.0	.9	-.2	.6
2015	103.1	102.8	103.4	105.0	.4	-.3	.6	1.5	1.9	1.5	2.3	2.2
2016	104.8	104.7	105.5	105.5	-.2	-.1	.8	.0	1.6	1.8	2.0	.5
2017	105.6	106.7	105.6	105.9	.1	1.0	-1.0	.3	.8	1.9	.1	.4
2018	105.7	–	–	–	-.2	–	–	–	.1	–	–	–
Excluding sales occupations[2]												
2001	92.6	93.0	93.0	94.7	.1	.4	.0	1.8	1.1	1.5	1.0	2.4
2002	95.6	95.9	96.0	96.7	1.0	.3	.1	.7	3.2	3.1	3.2	2.1
2003	97.0	98.6	98.4	99.4	.3	1.6	-.2	1.0	1.5	2.8	2.5	2.8
2004	98.7	99.1	99.6	100.0	-.7	.4	.5	.4	1.8	.5	1.2	.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[2]												
2005	100.1	100.5	98.5	100.0	0.1	0.4	-2.0	1.5	1.4	1.4	-1.1	0.0
2006	99.4	98.5	98.9	99.8	-.6	-.9	.4	.9	-.7	-2.0	.4	-.2
Excluding incentive paid occupations[3]												
2006	99.3	98.5	98.9	99.8	-.7	-.8	.4	.9	–	–	–	-.2
2007	99.0	98.9	99.0	98.8	-.8	-.1	.1	-.2	-.3	.4	.1	-1.0
2008	98.6	97.1	97.2	101.6	-.2	-1.5	.1	4.5	-.4	-1.8	-1.8	2.8
2009	101.5	100.8	100.7	101.0	-.1	-.7	-.1	.3	2.9	3.8	3.6	-.6
2010	101.4	101.9	101.5	101.2	.4	.5	-.4	-.3	-.1	1.1	.8	.2
2011	100.8	100.6	100.1	100.9	-.4	-.2	-.5	.8	-.6	-1.3	-1.4	-.3
2012	99.1	100.2	99.5	100.3	-1.8	1.1	-.7	.8	-1.7	-.4	-.6	-.6
2013	99.8	100.5	100.6	101.2	-.5	.7	.1	.6	.7	.3	1.1	.9
2014	100.6	101.1	101.4	103.0	-.6	.5	.3	1.6	.8	.6	.8	1.8
2015	103.4	103.4	104.0	104.8	.4	.0	.6	.8	2.8	2.3	2.6	1.7
2016	104.8	104.3	104.6	104.7	.0	-.5	.3	.1	1.4	.9	.6	-.1
2017	104.8	105.1	104.7	104.9	.1	.3	-.4	.2	.0	.8	.1	.2
2018	104.9	–	–	–	.0	–	–	–	.1	–	–	–
Real estate and rental and leasing												
2001	91.7	91.9	93.2	95.2	-1.3	.2	1.4	2.1	-2.8	-3.2	.2	2.5
2002	94.6	96.4	96.3	95.2	-.6	1.9	-.1	-1.1	3.2	4.9	3.3	.0
2003	90.7	91.9	92.1	92.2	-4.7	1.3	.2	.1	-4.1	-4.7	-4.4	-3.2
2004	92.9	93.1	94.6	94.3	.8	.2	1.6	-.3	2.4	1.3	2.7	2.3
2005	98.6	97.9	97.6	100.0	4.6	-.7	-.3	2.5	6.1	5.2	3.2	6.0
2006	98.3	96.3	97.2	98.3	-1.7	-2.0	.9	1.1	-.3	-1.6	-.4	-1.7
2007	97.9	97.3	98.2	97.2	-.4	-.6	.9	-1.0	-.4	1.0	1.0	-1.1
2008	97.3	95.1	95.7	99.8	.1	-2.3	.6	4.3	-.6	-2.3	-2.5	2.7
2009	98.7	97.6	97.8	98.1	-1.1	-1.1	.2	.3	1.4	2.6	2.2	-1.7
2010	98.6	97.9	98.0	98.2	.5	-.7	.1	.2	-.1	.3	.2	.1
2011	97.5	97.1	97.6	98.5	-.7	-.4	.5	.9	-1.1	-.8	-.4	.3
2012	97.4	98.3	97.8	98.8	-1.1	.9	-.5	1.0	-.1	1.2	.2	.3
2013	97.6	97.8	97.9	99.6	-1.2	.2	.1	1.7	.2	-.5	.1	.8
2014	99.2	98.7	99.5	100.7	-.4	-.5	.8	1.2	1.6	.9	1.6	1.1
2015	101.7	100.9	101.2	102.0	1.0	-.8	.3	.8	2.5	2.2	1.7	1.3
2016	102.5	102.0	102.6	103.3	.5	-.5	.6	.7	.8	1.1	1.4	1.3
2017	102.6	103.1	103.0	103.2	-.7	.5	-.1	.2	.1	1.1	.4	-.1
2018	103.2	–	–	–	.0	–	–	–	.6	–	–	–
Excluding incentive paid occupations[3]												
2006	99.2	97.4	98.5	99.6	-.8	-1.8	1.1	1.1	–	–	–	-.4
2007	100.1	99.5	99.9	99.2	.5	-.6	.4	-.7	.9	2.2	1.4	-.4
2008	99.6	97.6	98.3	102.6	.4	-2.0	.7	4.4	-.5	-1.9	-1.6	3.4
2009	101.7	100.3	100.6	100.8	-.9	-1.4	.3	.2	2.1	2.8	2.3	-1.8
2010	100.6	100.5	100.9	100.8	-.2	-.1	.4	-.1	-1.1	.2	.3	.0
2011	100.3	99.6	100.0	100.9	-.5	-.7	.4	.9	-.3	-.9	-.9	.1
2012	99.8	101.1	100.4	101.2	-1.1	1.3	-.7	.8	-.5	1.5	.4	.3
2013	100.3	100.5	100.6	102.0	-.9	.2	.1	1.4	.5	-.6	.2	.8
2014	101.7	101.5	101.8	103.6	-.3	-.2	.3	1.8	1.4	1.0	1.2	1.6
2015	104.4	103.8	104.1	105.0	.8	-.6	.3	.9	2.7	2.3	2.3	1.4
2016	105.4	104.9	105.4	105.8	.4	-.5	.5	.4	1.0	1.1	1.2	.8
2017	105.1	105.6	105.4	105.6	-.7	.5	-.2	.2	-.3	.7	.0	-.2

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[3]												
2018	105.7	–	–	–	0.1	–	–	–	0.6	–	–	–
Professional and business services												
2001	97.8	97.7	98.7	100.2	.5	-0.1	1.0	1.5	1.5	0.8	1.5	3.0
2002	99.3	99.4	99.0	99.0	-.9	.1	-.4	.0	1.5	1.7	.3	-1.2
2003	98.4	99.4	100.0	101.2	-.6	1.0	.6	1.2	-.9	.0	1.0	2.2
2004	100.7	100.7	101.4	101.8	-.5	.0	.7	.4	2.3	1.3	1.4	.6
2005	100.9	100.6	98.6	100.0	-.9	-.3	-2.0	1.4	.2	-.1	-2.8	-1.8
2006	99.6	99.2	99.8	100.9	-.4	-.4	.6	1.1	-1.3	-1.4	1.2	.9
2007	100.3	100.0	100.9	100.8	-.6	-.3	.9	-.1	.7	.8	1.1	-.1
2008	100.5	98.8	99.7	104.5	-.3	-1.7	.9	4.8	.2	-1.2	-1.2	3.7
2009	103.6	102.1	102.1	102.4	-.9	-1.4	.0	.3	3.1	3.3	2.4	-2.0
2010	102.2	102.4	102.7	102.9	-.2	.2	.3	.2	-1.4	.3	.6	.5
2011	101.7	101.7	101.2	102.1	-1.2	.0	-.5	.9	-.5	-.7	-1.5	-.8
2012	101.2	101.6	100.9	102.3	-.9	.4	-.7	1.4	-.5	-.1	-.3	.2
2013	101.5	101.7	101.6	102.3	-.8	.2	-.1	.7	.3	.1	.7	.0
2014	101.3	101.6	102.3	104.1	-1.0	.3	.7	1.8	-.2	-.1	.7	1.8
2015	105.1	103.0	104.1	105.2	1.0	-2.0	1.1	1.1	3.8	1.4	1.8	1.1
2016	105.4	104.5	104.4	104.3	.2	-.9	-.1	-.1	.3	1.5	.3	-.9
2017	104.5	104.7	104.8	105.3	.2	.2	.1	.5	-.9	.2	.4	1.0
2018	105.1	–	–	–	-.2	–	–	–	.6	–	–	–
Professional, scientific, and technical services												
2001	98.5	98.3	99.2	100.6	.1	-.2	.9	1.4	.9	.1	.4	2.2
2002	99.4	99.5	99.1	99.3	-1.2	.1	-.4	.2	.9	1.2	-.1	-1.3
2003	98.5	99.5	100.0	101.3	-.8	1.0	.5	1.3	-.9	.0	.9	2.0
2004	100.9	100.8	101.7	102.2	-.4	-.1	.9	.5	2.4	1.3	1.7	.9
2005	101.5	100.8	98.5	100.0	-.7	-.7	-2.3	1.5	.6	.0	-3.1	-2.2
2006	100.0	99.6	100.5	101.8	.0	-.4	.9	1.3	-1.5	-1.2	2.0	1.8
2007	101.6	101.5	102.4	102.2	-.2	-.1	.9	-.2	1.6	1.9	1.9	.4
2008	102.4	100.6	101.5	106.6	.2	-1.8	.9	5.0	.8	-.9	-.9	4.3
2009	105.8	104.1	104.2	104.3	-.8	-1.6	.1	.1	3.3	3.5	2.7	-2.2
2010	104.1	104.4	104.9	105.2	-.2	.3	.5	.3	-1.6	.3	.7	.9
2011	104.1	103.9	103.5	104.5	-1.0	-.2	-.4	1.0	.0	-.5	-1.3	-.7
2012	103.5	103.8	103.2	104.5	-1.0	.3	-.6	1.3	-.6	-.1	-.3	.0
2013	103.7	104.0	104.0	104.7	-.8	.3	.0	.7	.2	.2	.8	.2
2014	104.0	103.6	104.1	105.9	-.7	-.4	.5	1.7	.3	-.4	.1	1.1
2015	107.8	104.6	105.7	106.7	1.8	-3.0	1.1	.9	3.7	1.0	1.5	.8
2016	107.3	106.4	106.0	106.1	.6	-.8	-.4	.1	-.5	1.7	.3	-.6
2017	106.5	106.7	106.8	107.1	.4	.2	.1	.3	-.7	.3	.8	.9
2018	107.2	–	–	–	.1	–	–	–	.7	–	–	–
Administrative and support and waste management and remediation services												
2001	96.3	97.0	98.7	100.4	.2	.7	1.8	1.7	2.1	2.2	3.5	4.5
2002	99.3	99.1	99.4	99.1	-1.1	-.2	.3	-.3	3.1	2.2	.7	-1.3
2003	98.4	99.1	100.4	101.1	-.7	.7	1.3	.7	-.9	.0	1.0	2.0
2004	100.5	101.1	101.6	101.9	-.6	.6	.5	.3	2.1	2.0	1.2	.8
2005	100.8	101.0	98.9	100.0	-1.1	.2	-2.1	1.1	.3	-.1	-2.7	-1.9
2006	99.0	98.8	99.1	100.3	-1.0	-.2	.3	1.2	-1.8	-2.2	.2	.3

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Administrative and support and waste management and remediation services												
2007	99.5	98.9	99.7	99.7	-0.8	-0.6	0.8	0.0	0.5	0.1	0.6	-0.6
2008	98.8	97.1	98.0	102.4	-.9	-1.7	.9	4.5	-.7	-1.8	-1.7	2.7
2009	101.7	100.6	100.2	100.9	-.7	-1.1	-.4	.7	2.9	3.6	2.2	-1.5
2010	100.5	100.2	100.5	100.5	-.4	-.3	.3	.0	-1.2	-.4	.3	-.4
2011	98.9	98.9	98.3	99.3	-1.6	.0	-.6	1.0	-1.6	-1.3	-2.2	-1.2
2012	98.1	98.8	97.9	99.4	-1.2	.7	-.9	1.5	-.8	-.1	-.4	.1
2013	98.8	98.9	98.5	99.4	-.6	.1	-.4	.9	.7	.1	.6	.0
2014	97.6	99.1	100.2	102.2	-1.8	1.5	1.1	2.0	-1.2	.2	1.7	2.8
2015	101.8	100.7	102.1	103.2	-.4	-1.1	1.4	1.1	4.3	1.6	1.9	1.0
2016	102.9	102.1	102.3	101.5	-.3	-.8	.2	-.8	1.1	1.4	.2	-1.6
2017	101.1	101.4	101.9	102.6	-.4	.3	.5	.7	-1.7	-.7	-.4	1.1
2018	102.0	–	–	–	-.6	–	–	–	.9	–	–	–
Education and health services												
2001	93.4	93.3	94.6	96.3	.1	-.1	1.4	1.8	2.0	1.4	2.3	3.2
2002	96.1	96.2	96.6	97.4	-.2	.1	.4	.8	2.9	3.1	2.1	1.1
2003	96.8	97.9	98.2	99.3	-.6	1.1	.3	1.1	.7	1.8	1.7	2.0
2004	99.0	98.5	99.6	100.0	-.3	-.5	1.1	.4	2.3	.6	1.4	.7
2005	99.5	99.5	98.3	100.0	-.5	.0	-1.2	1.7	.5	1.0	-1.3	.0
2006	99.5	98.8	100.1	101.5	-.5	-.7	1.3	1.4	.0	-.7	1.8	1.5
2007	100.7	99.9	100.9	100.9	-.8	-.8	1.0	.0	1.2	1.1	.8	-.6
2008	100.1	98.4	99.2	103.6	-.8	-1.7	.8	4.4	-.6	-1.5	-1.7	2.7
2009	103.2	102.1	102.6	102.8	-.4	-1.1	.5	.2	3.1	3.8	3.4	-.8
2010	102.5	102.6	103.0	103.0	-.3	.1	.4	.0	-.7	.5	.4	.2
2011	101.3	100.7	100.6	101.6	-1.7	-.6	-.1	1.0	-1.2	-1.9	-2.3	-1.4
2012	100.9	101.2	100.8	101.9	-.7	.3	-.4	1.1	-.4	.5	.2	.3
2013	100.9	101.0	101.4	102.3	-1.0	.1	.4	.9	.0	-.2	.6	.4
2014	101.1	100.7	101.3	103.4	-1.2	-.4	.6	2.1	.2	-.3	-.1	1.1
2015	103.2	102.5	103.3	104.3	-.2	-.7	.8	1.0	2.1	1.8	2.0	.9
2016	104.0	103.4	103.7	104.2	-.3	-.6	.3	.5	.8	.9	.4	-.1
2017	103.8	103.8	103.4	104.1	-.4	.0	-.4	.7	-.2	.4	-.3	-.1
2018	103.6	–	–	–	-.5	–	–	–	-.2	–	–	–
Educational services												
2001	93.0	92.4	94.1	95.6	.0	-.6	1.8	1.6	2.3	1.8	1.7	2.8
2002	94.9	94.5	96.6	97.5	-.7	-.4	2.2	.9	2.0	2.3	2.7	2.0
2003	96.3	97.1	97.9	99.0	-1.2	.8	.8	1.1	1.5	2.8	1.3	1.5
2004	98.3	97.6	99.1	99.7	-.7	-.7	1.5	.6	2.1	.5	1.2	.7
2005	98.9	98.7	98.6	100.0	-.8	-.2	-.1	1.4	.6	1.1	-.5	.3
2006	99.2	98.5	100.1	101.6	-.8	-.7	1.6	1.5	.3	-.2	1.5	1.6
2007	100.1	99.1	100.7	100.7	-1.5	-1.0	1.6	.0	.9	.6	.6	-.9
2008	99.6	98.2	100.2	104.2	-1.1	-1.4	2.0	4.0	-.5	-.9	-.5	3.5
2009	103.5	102.2	103.2	103.1	-.7	-1.3	1.0	-.1	3.9	4.1	3.0	-1.1
2010	102.4	102.3	103.4	103.3	-.7	-.1	1.1	-.1	-1.1	.1	.2	.2
2011	101.5	100.8	101.3	102.3	-1.7	-.7	.5	1.0	-.9	-1.5	-2.0	-1.0
2012	100.9	101.1	101.1	102.0	-1.4	.2	.0	.9	-.6	.3	-.2	-.3
2013	100.8	101.1	102.0	102.8	-1.2	.3	.9	.8	-.1	.0	.9	.8
2014	101.3	100.7	102.1	103.9	-1.5	-.6	1.4	1.8	.5	-.4	.1	1.1
2015	103.6	102.6	103.9	104.8	-.3	-1.0	1.3	.9	2.3	1.9	1.8	.9

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Educational services												
2016	104.3	103.5	104.2	104.8	-0.5	-0.8	0.7	0.6	0.7	0.9	0.3	0.0
2017	104.1	103.9	104.1	104.7	-.7	-.2	.2	.6	-.2	.4	-.1	-.1
2018	103.7	–	–	–	-1.0	–	–	–	-.4	–	–	–
Junior colleges, colleges, universities, and professional schools												
2001	94.5	94.2	95.7	97.2	.4	-.3	1.6	1.6	1.9	1.8	2.1	3.3
2002	96.4	95.8	97.3	98.3	-.8	-.6	1.6	1.0	2.0	1.7	1.7	1.1
2003	96.8	97.6	98.4	99.5	-1.5	.8	.8	1.1	.4	1.9	1.1	1.2
2004	98.7	98.1	99.5	99.8	-.8	-.6	1.4	.3	2.0	.5	1.1	.3
2005	98.9	98.8	98.5	100.0	-.9	-.1	-.3	1.5	.2	.7	-1.0	.2
2006	99.4	98.5	100.3	101.8	-.6	-.9	1.8	1.5	.5	-.3	1.8	1.8
2007	100.2	99.2	100.9	100.9	-1.6	-1.0	1.7	.0	.8	.7	.6	-.9
2008	99.8	98.4	100.4	104.5	-1.1	-1.4	2.0	4.1	-.4	-.8	-.5	3.6
2009	104.0	102.6	103.2	103.0	-.5	-1.3	.6	-.2	4.2	4.3	2.8	-1.4
2010	102.4	102.3	103.3	103.2	-.6	-.1	1.0	-.1	-1.5	-.3	.1	.2
2011	101.6	100.6	101.1	102.0	-1.6	-1.0	.5	.9	-.8	-1.7	-2.1	-1.2
2012	101.0	101.2	101.4	102.4	-1.0	.2	.2	1.0	-.6	.6	.3	.4
2013	101.5	101.7	102.8	103.5	-.9	.2	1.1	.7	.5	.5	1.4	1.1
2014	102.1	101.5	102.7	104.6	-1.4	-.6	1.2	1.9	.6	-.2	-.1	1.1
2015	104.3	103.4	104.7	105.7	-.3	-.9	1.3	1.0	2.2	1.9	1.9	1.1
2016	105.0	104.2	105.0	105.7	-.7	-.8	.8	.7	.7	.8	.3	.0
2017	105.0	104.7	105.2	105.8	-.7	-.3	.5	.6	.0	.5	.2	.1
2018	104.9	–	–	–	-.9	–	–	–	-.1	–	–	–
Health care and social assistance												
2001	93.5	93.5	94.7	96.4	.1	.0	1.3	1.8	1.9	1.4	2.3	3.2
2002	96.4	96.6	96.6	97.4	.0	.2	.0	.8	3.1	3.3	2.0	1.0
2003	97.0	98.1	98.3	99.4	-.4	1.1	.2	1.1	.6	1.6	1.8	2.1
2004	99.1	98.7	99.8	100.0	-.3	-.4	1.1	.2	2.2	.6	1.5	.6
2005	99.6	99.7	98.3	100.0	-.4	.1	-1.4	1.7	.5	1.0	-1.5	.0
2006	99.6	98.8	100.1	101.5	-.4	-.8	1.3	1.4	.0	-.9	1.8	1.5
2007	100.8	100.0	100.9	101.0	-.7	-.8	.9	.1	1.2	1.2	.8	-.5
2008	100.2	98.4	99.0	103.4	-.8	-1.8	.6	4.4	-.6	-1.6	-1.9	2.4
2009	103.1	102.1	102.5	102.8	-.3	-1.0	.4	.3	2.9	3.8	3.5	-.6
2010	102.5	102.7	102.9	102.9	-.3	.2	.2	.0	-.6	.6	.4	.1
2011	101.3	100.7	100.5	101.5	-1.6	-.6	-.2	1.0	-1.2	-1.9	-2.3	-1.4
2012	100.9	101.3	100.8	101.9	-.6	.4	-.5	1.1	-.4	.6	.3	.4
2013	101.0	101.0	101.3	102.2	-.9	.0	.3	.9	.1	-.3	.5	.3
2014	101.1	100.7	101.2	103.3	-1.1	-.4	.5	2.1	.1	-.3	-.1	1.1
2015	103.2	102.5	103.2	104.2	-.1	-.7	.7	1.0	2.1	1.8	2.0	.9
2016	104.0	103.3	103.6	104.0	-.2	-.7	.3	.4	.8	.8	.4	-.2
2017	103.7	103.8	103.2	104.0	-.3	.1	-.6	.8	-.3	.5	-.4	.0
2018	103.7	–	–	–	-.3	–	–	–	.0	–	–	–
Hospitals												
2001	89.9	90.3	91.7	93.7	.4	.4	1.6	2.2	2.4	2.4	3.5	4.7
2002	94.0	94.4	94.9	96.0	.3	.4	.5	1.2	4.6	4.5	3.5	2.5
2003	95.7	96.6	96.9	98.5	-.3	.9	.3	1.7	1.8	2.3	2.1	2.6
2004	98.1	97.8	98.8	99.3	-.4	-.3	1.0	.5	2.5	1.2	2.0	.8
2005	99.2	99.4	98.2	100.0	-.1	.2	-1.2	1.8	1.1	1.6	-.6	.7

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2006	99.7	99.0	100.1	101.3	-0.3	-0.7	1.1	1.2	0.5	-0.4	1.9	1.3
2007	100.6	99.7	100.6	100.5	-.7	-.9	.9	-.1	.9	.7	.5	-.8
2008	99.7	98.1	99.0	103.6	-.8	-1.6	.9	4.6	-.9	-1.6	-1.6	3.1
2009	103.2	102.2	102.6	103.1	-.4	-1.0	.4	.5	3.5	4.2	3.6	-.5
2010	103.0	103.3	103.6	103.8	-.1	.3	.3	.2	-.2	1.1	1.0	.7
2011	102.3	101.6	101.5	102.4	-1.4	-.7	-.1	.9	-.7	-1.6	-2.0	-1.3
2012	101.3	101.6	101.1	102.3	-1.1	.3	-.5	1.2	-1.0	.0	-.4	-.1
2013	101.4	101.5	101.7	102.6	-.9	.1	.2	.9	.1	-.1	.6	.3
2014	101.6	101.2	101.6	103.5	-1.0	-.4	.4	1.9	.2	-.3	-.1	.9
2015	103.5	102.9	103.5	104.7	.0	-.6	.6	1.2	1.9	1.7	1.9	1.2
2016	104.5	104.0	104.2	104.9	-.2	-.5	.2	.7	1.0	1.1	.7	.2
2017	104.6	104.7	104.2	104.8	-.3	.1	-.5	.6	.1	.7	.0	-.1
2018	104.1	–	–	–	-.7	–	–	–	-.5	–	–	–
Nursing and residential care facilities												
2001	93.8	93.3	95.7	97.4	.5	-.5	2.6	1.8	3.3	2.0	3.6	4.4
2002	97.4	97.9	98.0	98.7	.0	.5	.1	.7	3.8	4.9	2.4	1.3
2003	98.3	99.3	99.3	100.4	-.4	1.0	.0	1.1	.9	1.4	1.3	1.7
2004	100.0	99.3	99.8	100.1	-.4	-.7	.5	.3	1.7	.0	.5	-.3
2005	99.3	99.5	98.1	100.0	-.8	.2	-1.4	1.9	-.7	.2	-1.7	-.1
2006	99.5	98.4	99.3	101.0	-.5	-1.1	.9	1.7	.2	-1.1	1.2	1.0
2007	99.9	98.9	99.6	99.6	-1.1	-1.0	.7	.0	.4	.5	.3	-1.4
2008	98.7	97.0	97.8	102.3	-.9	-1.7	.8	4.6	-1.2	-1.9	-1.8	2.7
2009	101.7	100.5	100.8	101.0	-.6	-1.2	.3	.2	3.0	3.6	3.1	-1.3
2010	100.8	100.8	100.9	100.7	-.2	.0	.1	-.2	-.9	.3	.1	-.3
2011	99.3	98.8	98.5	99.1	-1.4	-.5	-.3	.6	-1.5	-2.0	-2.4	-1.6
2012	98.1	98.3	97.7	98.7	-1.0	.2	-.6	1.0	-1.2	-.5	-.8	-.4
2013	97.8	97.6	97.6	98.4	-.9	-.2	.0	.8	-.3	-.7	-.1	-.3
2014	97.4	96.7	97.2	99.1	-1.0	-.7	.5	2.0	-.4	-.9	-.4	.7
2015	98.9	98.3	99.2	100.1	-.2	-.6	.9	.9	1.5	1.7	2.1	1.0
2016	100.2	99.6	100.0	100.7	.1	-.6	.4	.7	1.3	1.3	.8	.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Nursing and residential care facilities												
2017	100.3	100.4	100.2	101.0	-0.4	0.1	-0.2	0.8	0.1	0.8	0.2	0.3
2018	100.6	–	–	–	-.4	–	–	–	.3	–	–	–
Nursing care facilities[3]												
2006	99.3	98.1	99.0	100.5	-.7	-1.2	.9	1.5	–	–	–	.5
2007	99.8	98.9	99.7	99.5	-.7	-.9	.8	-.2	.5	.8	.7	-1.0
2008	98.8	97.2	97.9	102.4	-.7	-1.6	.7	4.6	-1.0	-1.7	-1.8	2.9
2009	101.9	100.7	101.1	101.3	-.5	-1.2	.4	.2	3.1	3.6	3.3	-1.1
2010	101.2	101.3	101.4	101.1	-.1	.1	.1	-.3	-.7	.6	.3	-.2
2011	99.7	99.3	99.0	99.6	-1.4	-.4	-.3	.6	-1.5	-2.0	-2.4	-1.5
2012	98.4	98.5	97.9	98.7	-1.2	.1	-.6	.8	-1.3	-.8	-1.1	-.9
2013	97.7	97.7	97.6	98.3	-1.0	.0	-.1	.7	-.7	-.8	-.3	-.4
2014	97.3	96.7	97.3	99.1	-1.0	-.6	.6	1.8	-.4	-1.0	-.3	.8
2015	98.9	98.5	99.5	100.5	-.2	-.4	1.0	1.0	1.6	1.9	2.3	1.4
2016	100.3	99.6	100.1	100.7	-.2	-.7	.5	.6	1.4	1.1	.6	.2
2017	100.1	100.3	100.2	100.9	-.6	.2	-.1	.7	-.2	.7	.1	.2
2018	100.3	–	–	–	-.6	–	–	–	.2	–	–	–
Leisure and hospitality												
2001	100.8	100.4	101.1	102.7	.0	-.4	.7	1.6	.5	-.4	.5	1.9
2002	102.2	102.1	102.1	102.7	-.5	-.1	.0	.6	1.4	1.7	1.0	.0
2003	101.7	102.2	101.7	102.8	-1.0	.5	-.5	1.1	-.5	.1	-.4	.1
2004	101.8	101.1	100.9	101.1	-1.0	-.7	-.2	.2	.1	-1.1	-.8	-1.7
2005	100.3	100.2	98.6	100.0	-.8	-.1	-1.6	1.4	-1.5	-.9	-2.3	-1.1
2006	99.0	98.2	99.3	101.1	-1.0	-.8	1.1	1.8	-1.3	-2.0	.7	1.1
2007	100.9	100.1	101.5	101.3	-.2	-.8	1.4	-.2	1.9	1.9	2.2	.2
2008	100.4	98.3	99.5	104.3	-.9	-2.1	1.2	4.8	-.5	-1.8	-2.0	3.0
2009	103.8	102.2	102.7	102.7	-.5	-1.5	.5	.0	3.4	4.0	3.2	-1.5
2010	102.6	102.4	102.6	102.4	-.1	-.2	.2	-.2	-1.2	.2	-.1	-.3
2011	100.9	99.9	99.8	100.4	-1.5	-1.0	-.1	.6	-1.7	-2.4	-2.7	-2.0
2012	99.2	99.5	98.7	99.8	-1.2	.3	-.8	1.1	-1.7	-.4	-1.1	-.6
2013	98.6	98.5	98.6	99.3	-1.2	-.1	.1	.7	-.6	-1.0	-.1	-.5
2014	98.3	97.6	98.6	100.3	-1.0	-.7	1.0	1.7	-.3	-.9	.0	1.0
2015	100.4	99.8	100.1	101.3	.1	-.6	.3	1.2	2.1	2.3	1.5	1.0
2016	101.8	101.4	102.2	102.6	.5	-.4	.8	.4	1.4	1.6	2.1	1.3
2017	103.7	103.7	103.3	104.0	1.1	.0	-.4	.7	1.9	2.3	1.1	1.4
2018	104.6	–	–	–	.6	–	–	–	.9	–	–	–
Accommodation and food services												
2001	98.0	97.2	98.7	100.2	-.3	-.8	1.5	1.5	.1	-.8	.7	1.9
2002	100.5	100.5	100.7	101.5	.3	.0	.2	.8	2.6	3.4	2.0	1.3
2003	101.3	102.1	101.9	102.8	-.2	.8	-.2	.9	.8	1.6	1.2	1.3
2004	101.5	100.6	100.7	101.3	-1.3	-.9	.1	.6	.2	-1.5	-1.2	-1.5
2005	100.5	100.0	98.5	100.0	-.8	-.5	-1.5	1.5	-1.0	-.6	-2.2	-1.3
2006	99.0	98.4	99.4	101.4	-1.0	-.6	1.0	2.0	-1.5	-1.6	.9	1.4
2007	101.4	100.5	102.0	101.7	.0	-.9	1.5	-.3	2.4	2.1	2.6	.3
2008	100.9	98.9	100.2	105.0	-.8	-2.0	1.3	4.8	-.5	-1.6	-1.8	3.2
2009	104.6	102.8	103.4	103.5	-.4	-1.7	.6	.1	3.7	3.9	3.2	-1.4
2010	103.1	103.0	103.3	103.1	-.4	-.1	.3	-.2	-1.4	.2	-.1	-.4
2011	101.7	100.5	100.5	101.1	-1.4	-1.2	.0	.6	-1.4	-2.4	-2.7	-1.9
2012	99.7	100.0	99.3	100.5	-1.4	.3	-.7	1.2	-2.0	-.5	-1.2	-.6

See footnotes at end of table.

Table 5. Employment Cost Index for total compensation[1], for private industry workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Accommodation and food services												
2013	99.1	99.0	99.1	99.8	-1.4	-0.1	0.1	0.7	-0.6	-1.0	-0.2	-0.7
2014	98.8	97.9	98.9	100.6	-1.0	-.9	1.0	1.7	-.3	-1.1	-.2	.8
2015	100.7	99.8	100.3	101.6	.1	-.9	.5	1.3	1.9	1.9	1.4	1.0
2016	102.2	101.9	102.9	103.2	.6	-.3	1.0	.3	1.5	2.1	2.6	1.6
2017	104.4	104.4	104.0	104.7	1.2	.0	-.4	.7	2.2	2.5	1.1	1.5
2018	105.3	–	–	–	.6	–	–	–	.9	–	–	–
Other services, except public administration												
2001	94.3	93.9	95.2	96.5	-.1	-.4	1.4	1.4	1.0	.4	1.5	2.2
2002	97.1	97.9	98.6	98.1	.6	.8	.7	-.5	3.0	4.3	3.6	1.7
2003	96.9	98.3	98.1	99.5	-1.2	1.4	-.2	1.4	-.2	.4	-.5	1.4
2004	99.6	99.8	100.0	100.5	.1	.2	.2	.5	2.8	1.5	1.9	1.0
2005	99.8	99.8	98.9	100.0	-.7	.0	-.9	1.1	.2	.0	-1.1	-.5
2006	99.9	99.6	100.4	101.5	-.1	-.3	.8	1.1	.1	-.2	1.5	1.5
2007	101.3	100.2	101.1	100.8	-.2	-1.1	.9	-.3	1.4	.6	.7	-.7
2008	100.2	98.4	98.8	102.8	-.6	-1.8	.4	4.0	-1.1	-1.8	-2.3	2.0
2009	102.5	101.1	101.9	101.6	-.3	-1.4	.8	-.3	2.3	2.7	3.1	-1.2
2010	101.4	101.7	102.0	101.6	-.2	.3	.3	-.4	-1.1	.6	.1	.0
2011	100.7	99.8	99.8	100.8	-.9	-.9	.0	1.0	-.7	-1.9	-2.2	-.8
2012	100.0	100.3	100.0	100.8	-.8	.3	-.3	.8	-.7	.5	.2	.0
2013	100.4	101.0	101.0	102.3	-.4	.6	.0	1.3	.4	.7	1.0	1.5
2014	100.8	100.2	101.2	102.1	-1.5	-.6	1.0	.9	.4	-.8	.2	-.2
2015	102.9	102.4	103.4	104.0	.8	-.5	1.0	.6	2.1	2.2	2.2	1.9
2016	103.7	103.3	104.2	104.5	-.3	-.4	.9	.3	.8	.9	.8	.5
2017	104.3	104.3	104.5	104.8	-.2	.0	.2	.3	.6	1.0	.3	.3
2018	104.8	–	–	–	.0	–	–	–	.5	–	–	–

[1] Includes wages, salaries, and employer costs for employee benefits.
[2] Series discontinued beginning March 2007.
[3] The index for this series is not strictly comparable with other series in this table.
[4] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[5] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[6] Includes mining, construction, and manufacturing.
[7] 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.

NOTE: Dashes indicate data not available.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Bargaining status												
Union												
2001	91.5	91.6	92.4	94.4	-0.7	0.1	0.9	2.2	0.4	0.3	0.7	2.5
2002	94.3	94.6	95.1	95.9	-.1	.3	.5	.8	3.1	3.3	2.9	1.6
2003	95.6	97.1	97.4	98.5	-.3	1.6	.3	1.1	1.4	2.6	2.4	2.7
2004	99.2	99.5	100.2	100.6	.7	.3	.7	.4	3.8	2.5	2.9	2.1
2005	99.7	100.0	98.6	100.0	-.9	.3	-1.4	1.4	.5	.5	-1.6	-.6
2006	99.0	98.7	99.3	100.4	-1.0	-.3	.6	1.1	-.7	-1.3	.7	.4
2007	98.4	98.1	98.5	98.5	-2.0	-.3	.4	.0	-.6	-.6	-.8	-1.9
2008	97.6	95.9	96.6	101.1	-.9	-1.7	.7	4.7	-.8	-2.2	-1.9	2.6
2009	100.9	100.2	100.7	101.2	-.2	-.7	.5	.5	3.4	4.5	4.2	.1
2010	102.0	102.6	103.2	103.1	.8	.6	.6	-.1	1.1	2.4	2.5	1.9
2011	101.8	102.1	101.8	102.8	-1.3	.3	-.3	1.0	-.2	-.5	-1.4	-.3
2012	101.5	102.3	102.2	103.3	-1.3	.8	-.1	1.1	-.3	.2	.4	.5
2013	102.7	102.9	102.9	103.5	-.6	.2	.0	.6	1.2	.6	.7	.2
2014	102.9	103.2	104.0	106.2	-.6	.3	.8	2.1	.2	.3	1.1	2.6
2015	106.2	105.1	105.8	107.1	.0	-1.0	.7	1.2	3.2	1.8	1.7	.8
2016	107.1	106.1	106.3	106.5	.0	-.9	.2	.2	.8	1.0	.5	-.6
2017	106.5	106.6	106.6	107.4	.0	.1	.0	.8	-.6	.5	.3	.8
2018	106.8	–	–	–	-.6	–	–	–	.3	–	–	–
Blue-collar occupations[2,3]												
2001	91.8	91.8	92.7	94.5	-.8	.0	1.0	1.9	.7	.2	.7	2.2
2002	94.3	94.9	95.3	96.2	-.2	.6	.4	.9	2.7	3.4	2.8	1.8
2003	95.7	97.3	97.4	98.6	-.5	1.7	.1	1.2	1.5	2.5	2.2	2.5
2004	99.5	99.7	100.5	100.8	.9	.2	.8	.3	4.0	2.5	3.2	2.2
2005	99.7	100.0	98.6	100.0	-1.1	.3	-1.4	1.4	.2	.3	-1.9	-.8
2006	98.7	98.4	99.0	100.0	-1.3	-.3	.6	1.0	-1.0	-1.6	.4	.0
Goods-producing industries[4]												
2001	91.5	91.4	92.1	93.6	-.8	-.1	.8	1.6	.5	.1	.1	1.5
2002	93.4	93.5	93.9	94.8	-.2	.1	.4	1.0	2.1	2.3	2.0	1.3
2003	94.9	96.6	96.5	97.9	.1	1.8	-.1	1.5	1.6	3.3	2.8	3.3
2004	99.3	99.5	100.3	100.5	1.4	.2	.8	.2	4.6	3.0	3.9	2.7
2005	99.5	100.0	98.6	100.0	-1.0	.5	-1.4	1.4	.2	.5	-1.7	-.5
2006	98.4	98.2	98.7	99.7	-1.6	-.2	.5	1.0	-1.1	-1.8	.1	-.3
2007	97.2	97.1	97.3	97.4	-2.5	-.1	.2	.1	-1.2	-1.1	-1.4	-2.3
2008	96.4	95.0	95.5	100.0	-1.0	-1.5	.5	4.7	-.8	-2.2	-1.8	2.7
2009	99.9	99.4	99.8	100.2	-.1	-.5	.4	.4	3.6	4.6	4.5	.2
2010	101.2	101.7	102.5	102.3	1.0	.5	.8	-.2	1.3	2.3	2.7	2.1
2011	100.6	101.5	100.9	101.9	-1.7	.9	-.6	1.0	-.6	-.2	-1.6	-.4
2012	99.3	100.0	100.1	101.1	-2.6	.7	.1	1.0	-1.3	-1.5	-.8	-.8
2013	100.2	100.1	100.2	101.0	-.9	-.1	.1	.8	.9	.1	.1	-.1
2014	100.5	99.8	100.8	102.6	-.5	-.7	1.0	1.8	.3	-.3	.6	1.6
2015	102.5	102.1	103.0	104.3	-.1	-.4	.9	1.3	2.0	2.3	2.2	1.7
2016	104.1	103.6	103.6	104.3	-.2	-.5	.0	.7	1.6	1.5	.6	.0
2017	103.6	104.0	104.6	105.2	-.7	.4	.6	.6	-.5	.4	1.0	.9
2018	104.3	–	–	–	-.9	–	–	–	.7	–	–	–
Manufacturing												
2001	90.6	90.0	90.5	92.4	-.9	-.7	.6	2.1	-.5	-1.1	-1.0	1.1

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2002	92.5	92.7	92.8	94.1	0.1	0.2	0.1	1.4	2.1	3.0	2.5	1.8
2003	94.7	95.8	95.7	97.2	.6	1.2	-.1	1.6	2.4	3.3	3.1	3.3
2004	100.4	100.3	101.0	101.1	3.3	-.1	.7	.1	6.0	4.7	5.5	4.0
2005	100.1	100.2	98.7	100.0	-1.0	.1	-1.5	1.3	-.3	-.1	-2.3	-1.1
2006	97.8	97.1	97.5	98.3	-2.2	-.7	.4	.8	-2.3	-3.1	-1.2	-1.7
2007	95.0	94.5	94.4	94.7	-3.4	-.5	-.1	.3	-2.9	-2.7	-3.2	-3.7
2008	93.5	91.5	91.9	96.3	-1.3	-2.1	.4	4.8	-1.6	-3.2	-2.6	1.7
2009	96.6	95.7	96.0	96.4	.3	-.9	.3	.4	3.3	4.6	4.5	.1
2010	98.2	98.5	99.5	99.2	1.9	.3	1.0	-.3	1.7	2.9	3.6	2.9
2011	97.7	99.3	98.2	99.2	-1.5	1.6	-1.1	1.0	-.5	.8	-1.3	.0
2012	96.1	96.8	96.6	97.5	-3.1	.7	-.2	.9	-1.6	-2.5	-1.6	-1.7
2013	96.3	96.2	95.6	96.4	-1.2	-.1	-.6	.8	.2	-.6	-1.0	-1.1
2014	96.1	95.7	96.5	98.4	-.3	-.4	.8	2.0	-.2	-.5	.9	2.1
2015	98.5	97.8	98.7	100.2	.1	-.7	.9	1.5	2.5	2.2	2.3	1.8
2016	100.1	99.3	99.4	100.1	-.1	-.8	.1	.7	1.6	1.5	.7	-.1
2017	99.2	99.5	101.1	101.6	-.9	.3	1.6	.5	-.9	.2	1.7	1.5
2018	100.8	–	–	–	-.8	–	–	–	1.6	–	–	–
Blue-collar occupations[2,3]												
2001	90.9	90.4	90.9	92.8	-.9	-.6	.6	2.1	-.5	-1.1	-1.0	1.2
2002	92.8	93.0	93.1	94.4	.0	.2	.1	1.4	2.1	2.9	2.4	1.7
2003	94.9	96.1	96.0	97.4	.5	1.3	-.1	1.5	2.3	3.3	3.1	3.2
2004	100.7	100.7	101.4	101.5	3.4	.0	.7	.1	6.1	4.8	5.6	4.2
2005	100.1	100.3	98.7	100.0	-1.4	.2	-1.6	1.3	-.6	-.4	-2.7	-1.5
2006	97.9	97.2	97.5	98.3	-2.1	-.7	.3	.8	-2.2	-3.1	-1.2	-1.7
Service-providing industries[5]												
2001	91.6	91.8	92.7	95.2	-.4	.2	1.0	2.7	.5	.4	1.3	3.5
2002	95.1	95.6	96.1	96.9	-.1	.5	.5	.8	3.8	4.1	3.7	1.8
2003	96.2	97.6	98.1	99.1	-.7	1.5	.5	1.0	1.2	2.1	2.1	2.3
2004	99.1	99.4	100.1	100.7	.0	.3	.7	.6	3.0	1.8	2.0	1.6
2005	99.8	100.0	98.6	100.0	-.9	.2	-1.4	1.4	.7	.6	-1.5	-.7
2006	99.5	99.1	99.8	101.0	-.5	-.4	.7	1.2	-.3	-.9	1.2	1.0
2007	99.3	98.9	99.5	99.3	-1.7	-.4	.6	-.2	-.2	-.2	-.3	-1.7
2008	98.7	96.7	97.4	101.9	-.6	-2.0	.7	4.6	-.6	-2.2	-2.1	2.6
2009	101.7	100.9	101.4	102.0	-.2	-.8	.5	.6	3.0	4.3	4.1	.1
2010	102.6	103.4	103.8	103.7	.6	.8	.4	-.1	.9	2.5	2.4	1.7
2011	102.8	102.7	102.6	103.6	-.9	-.1	-.1	1.0	.2	-.7	-1.2	-.1
2012	103.3	104.2	103.9	105.1	-.3	.9	-.3	1.2	.5	1.5	1.3	1.4
2013	104.8	105.3	105.2	105.7	-.3	.5	-.1	.5	1.5	1.1	1.3	.6
2014	105.0	105.9	106.6	108.9	-.7	.9	.7	2.2	.2	.6	1.3	3.0
2015	109.0	107.6	108.2	109.4	.1	-1.3	.6	1.1	3.8	1.6	1.5	.5
2016	109.6	108.3	108.6	108.5	.2	-1.2	.3	-.1	.6	.7	.4	-.8
2017	108.8	108.8	108.5	109.4	.3	.0	-.3	.8	-.7	.5	-.1	.8
2018	109.0	–	–	–	-.4	–	–	–	.2	–	–	–
Nonunion												
2001	95.5	95.4	96.2	97.7	.2	-.1	.8	1.6	1.3	.7	1.4	2.5
2002	97.6	98.0	97.9	98.3	-.1	.4	-.1	.4	2.2	2.7	1.8	.6
2003	98.0	99.1	99.3	100.2	-.3	1.1	.2	.9	.4	1.1	1.4	1.9
2004	99.8	99.5	100.3	100.5	-.4	-.3	.8	.2	1.8	.4	1.0	.3

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Nonunion												
2005	100.1	100.1	98.5	100.0	-0.4	0.0	-1.6	1.5	0.3	0.6	-1.8	-0.5
2006	99.3	98.6	99.5	100.6	-.7	-.7	.9	1.1	-.8	-1.5	1.0	.6
2007	99.8	99.2	99.9	99.8	-.8	-.6	.7	-.1	.5	.6	.4	-.8
2008	99.1	97.4	97.9	102.1	-.7	-1.7	.5	4.3	-.7	-1.8	-2.0	2.3
2009	101.2	100.0	100.2	100.3	-.9	-1.2	.2	.1	2.1	2.7	2.3	-1.8
2010	100.2	100.6	100.7	100.7	-.1	.4	.1	.0	-1.0	.6	.5	.4
2011	99.5	99.2	99.1	99.9	-1.2	-.3	-.1	.8	-.7	-1.4	-1.6	-.8
2012	99.0	99.5	98.9	99.9	-.9	.5	-.6	1.0	-.5	.3	-.2	.0
2013	99.2	99.5	99.6	100.5	-.7	.3	.1	.9	.2	.0	.7	.6
2014	99.4	99.4	100.2	101.8	-1.1	.0	.8	1.6	.2	-.1	.6	1.3
2015	102.1	101.2	102.1	103.0	.3	-.9	.9	.9	2.7	1.8	1.9	1.2
2016	103.1	102.6	102.9	103.2	.1	-.5	.3	.3	1.0	1.4	.8	.2
2017	103.1	103.3	103.2	103.7	-.1	.2	-.1	.5	.0	.7	.3	.5
2018	103.6	–	–	–	-.1	–	–	–	.5	–	–	–
Blue-collar occupations[2,3]												
2001	96.3	95.9	97.1	98.3	.1	-.4	1.3	1.2	1.0	.3	1.4	2.2
2002	98.2	98.4	98.5	98.9	-.1	.2	.1	.4	2.0	2.6	1.4	.6
2003	98.4	99.6	99.6	100.5	-.5	1.2	.0	.9	.2	1.2	1.1	1.6
2004	100.2	100.1	100.6	100.8	-.3	-.1	.5	.2	1.8	.5	1.0	.3
2005	100.2	100.2	98.6	100.0	-.6	.0	-1.6	1.4	.0	.1	-2.0	-.8
2006	99.3	98.5	99.3	100.4	-.7	-.8	.8	1.1	-.9	-1.7	.7	.4
Goods-producing industries[4]												
2001	94.6	94.5	95.0	96.6	.1	-.1	.5	1.7	1.2	.4	.8	2.2
2002	96.6	96.8	96.6	97.6	.0	.2	-.2	1.0	2.1	2.4	1.7	1.0
2003	97.4	98.5	98.4	99.2	-.2	1.1	-.1	.8	.8	1.8	1.9	1.6
2004	99.2	98.8	99.9	100.1	.0	-.4	1.1	.2	1.8	.3	1.5	.9
2005	99.9	100.2	98.9	100.0	-.2	.3	-1.3	1.1	.7	1.4	-1.0	-.1
2006	98.9	98.3	98.9	100.0	-1.1	-.6	.6	1.1	-1.0	-1.9	.0	.0
2007	99.0	98.4	99.0	98.7	-1.0	-.6	.6	-.3	.1	.1	.1	-1.3
2008	98.2	96.4	96.8	100.8	-.5	-1.8	.4	4.1	-.8	-2.0	-2.2	2.1
2009	99.8	98.5	98.5	98.6	-1.0	-1.3	.0	.1	1.6	2.2	1.8	-2.2
2010	98.6	98.9	99.2	98.9	.0	.3	.3	-.3	-1.2	.4	.7	.3
2011	98.0	97.9	97.6	98.4	-.9	-.1	-.3	.8	-.6	-1.0	-1.6	-.5
2012	97.4	97.8	97.5	98.5	-1.0	.4	-.3	1.0	-.6	-.1	-.1	.1
2013	97.9	98.1	98.3	99.0	-.6	.2	.2	.7	.5	.3	.8	.5
2014	98.2	97.9	98.6	100.3	-.8	-.3	.7	1.7	.3	-.2	.3	1.3
2015	100.4	100.0	100.8	101.9	.1	-.4	.8	1.1	2.2	2.1	2.2	1.6
2016	101.8	101.3	101.6	102.0	-.1	-.5	.3	.4	1.4	1.3	.8	.1
2017	101.7	101.7	101.7	102.2	-.3	.0	.0	.5	-.1	.4	.1	.2
2018	101.9	–	–	–	-.3	–	–	–	.2	–	–	–
Manufacturing												
2001	94.4	94.3	94.6	96.2	.2	-.1	.3	1.7	.9	.1	.5	2.1
2002	96.5	96.7	96.5	97.3	.3	.2	-.2	.8	2.2	2.5	2.0	1.1
2003	97.4	98.5	98.3	99.1	.1	1.1	-.2	.8	.9	1.9	1.9	1.8
2004	99.1	98.8	99.9	99.9	.0	-.3	1.1	.0	1.7	.3	1.6	.8
2005	100.0	100.2	98.8	100.0	.1	.2	-1.4	1.2	.9	1.4	-1.1	.1
2006	98.8	98.2	98.6	99.6	-1.2	-.6	.4	1.0	-1.2	-2.0	-.2	-.4

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2007	98.5	97.9	98.3	98.0	-1.1	-0.6	0.4	-0.3	-0.3	-0.3	-0.3	-1.6
2008	97.4	95.5	95.9	100.0	-.6	-2.0	.4	4.3	-1.1	-2.5	-2.4	2.0
2009	99.1	97.9	97.8	97.9	-.9	-1.2	-.1	.1	1.7	2.5	2.0	-2.1
2010	98.1	98.6	99.0	98.8	.2	.5	.4	-.2	-1.0	.7	1.2	.9
2011	98.3	98.1	97.8	98.6	-.5	-.2	-.3	.8	.2	-.5	-1.2	-.2
2012	97.7	98.1	97.8	98.8	-.9	.4	-.3	1.0	-.6	.0	.0	.2
2013	98.3	98.6	98.8	99.5	-.5	.3	.2	.7	.6	.5	1.0	.7
2014	99.0	98.7	99.3	101.0	-.5	-.3	.6	1.7	.7	.1	.5	1.5
2015	101.4	101.1	101.7	102.8	.4	-.3	.6	1.1	2.4	2.4	2.4	1.8
2016	102.8	102.3	102.7	103.0	.0	-.5	.4	.3	1.4	1.2	1.0	.2
2017	102.8	102.9	102.8	103.4	-.2	.1	-.1	.6	.0	.6	.1	.4
2018	103.0	–	–	–	-.4	–	–	–	.2	–	–	–
Blue-collar occupations[2,3]												
2001	95.7	95.2	95.9	97.6	-.1	-.5	.7	1.8	.5	-.2	.6	1.9
2002	97.7	97.9	97.6	98.5	.1	.2	-.3	.9	2.1	2.8	1.8	.9
2003	98.4	99.3	99.5	100.3	-.1	.9	.2	.8	.7	1.4	1.9	1.8
2004	100.3	99.8	100.9	101.1	.0	-.5	1.1	.2	1.9	.5	1.4	.8
2005	100.6	100.5	98.7	100.0	-.5	-.1	-1.8	1.3	.3	.7	-2.2	-1.1
2006	99.2	98.3	99.0	100.1	-.8	-.9	.7	1.1	-1.4	-2.2	.3	.1
Service-providing industries[5]												
2001	95.7	95.7	96.6	98.1	.2	.0	.9	1.6	1.3	.9	1.6	2.7
2002	97.9	98.4	98.2	98.5	-.2	.5	-.2	.3	2.3	2.8	1.7	.4
2003	98.2	99.3	99.6	100.5	-.3	1.1	.3	.9	.3	.9	1.4	2.0
2004	99.9	99.7	100.4	100.6	-.6	-.2	.7	.2	1.7	.4	.8	.1
2005	100.1	100.1	98.4	100.0	-.5	.0	-1.7	1.6	.2	.4	-2.0	-.6
2006	99.5	98.7	99.6	100.8	-.5	-.8	.9	1.2	-.6	-1.4	1.2	.8
2007	100.0	99.4	100.2	100.1	-.8	-.6	.8	-.1	.5	.7	.6	-.7
2008	99.3	97.6	98.2	102.4	-.8	-1.7	.6	4.3	-.7	-1.8	-2.0	2.3
2009	101.6	100.4	100.6	100.8	-.8	-1.2	.2	.2	2.3	2.9	2.4	-1.6
2010	100.7	101.0	101.2	101.2	-.1	.3	.2	.0	-.9	.6	.6	.4
2011	99.9	99.6	99.4	100.3	-1.3	-.3	-.2	.9	-.8	-1.4	-1.8	-.9
2012	99.4	99.9	99.3	100.3	-.9	.5	-.6	1.0	-.5	.3	-.1	.0
2013	99.6	99.9	100.0	100.9	-.7	.3	.1	.9	.2	.0	.7	.6
2014	99.8	99.8	100.6	102.3	-1.1	.0	.8	1.7	.2	-.1	.6	1.4
2015	102.6	101.6	102.5	103.3	.3	-1.0	.9	.8	2.8	1.8	1.9	1.0
2016	103.5	103.0	103.3	103.6	.2	-.5	.3	.3	.9	1.4	.8	.3
2017	103.5	103.8	103.7	104.1	-.1	.3	-.1	.4	.0	.8	.4	.5
2018	104.1	–	–	–	.0	–	–	–	.6	–	–	–
Census region and division[6]												
Northeast												
2001	95.9	96.2	97.3	98.4	-.4	.3	1.1	1.1	.8	.6	1.4	2.2
2002	98.0	98.5	98.0	98.5	-.4	.5	-.5	.5	2.2	2.4	.7	.1
2003	98.1	99.2	99.0	99.6	-.4	1.1	-.2	.6	.1	.7	1.0	1.1
2004	99.2	99.2	100.0	100.0	-.4	.1	.8	.0	1.1	.1	1.0	.4
2005	99.0	99.8	98.3	100.0	-1.0	.8	-1.5	1.7	-.2	.6	-1.7	.0
2006	99.1	98.1	99.0	100.3	-.9	-1.0	.9	1.3	.1	-1.7	.7	.3

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Census region and division[6]												
Northeast												
2007	99.6	99.1	100.2	99.9	-0.7	-0.5	1.1	-0.3	0.5	1.0	1.2	-0.4
2008	99.0	97.1	97.6	101.6	-.9	-1.9	.5	4.1	-.6	-2.0	-2.6	1.7
2009	101.0	100.2	100.1	100.2	-.6	-.8	-.1	.1	2.0	3.2	2.6	-1.4
2010	100.2	100.7	101.0	100.9	.0	.5	.3	-.1	-.8	.5	.9	.7
2011	100.0	99.7	99.4	100.2	-.9	-.3	-.3	.8	-.2	-1.0	-1.6	-.7
2012	99.3	99.8	99.3	99.9	-.9	.5	-.5	.6	-.7	.1	-.1	-.3
2013	99.7	100.3	100.0	100.6	-.2	.6	-.3	.6	.4	.5	.7	.7
2014	99.8	100.4	101.3	102.8	-.8	.6	.9	1.5	.1	.1	1.3	2.2
2015	104.1	102.4	103.4	104.3	1.3	-1.6	1.0	.9	4.3	2.0	2.1	1.5
2016	105.2	104.4	104.6	104.9	.9	-.8	.2	.3	1.1	2.0	1.2	.6
2017	105.3	105.7	105.6	105.8	.4	.4	-.1	.2	.1	1.2	1.0	.9
2018	106.1	–	–	–	.3	–	–	–	.8	–	–	–
New England												
2006	98.9	97.8	98.7	100.1	-1.1	-1.1	.9	1.4	–	–	–	.1
2007	99.2	98.8	99.5	99.2	-.9	-.4	.7	-.3	.3	1.0	.8	-.9
2008	98.2	96.2	96.7	101.7	-1.0	-2.0	.5	5.2	-1.0	-2.6	-2.8	2.5
2009	101.0	100.2	100.5	100.7	-.7	-.8	.3	.2	2.9	4.2	3.9	-1.0
2010	100.6	101.1	101.2	101.4	-.1	.5	.1	.2	-.4	.9	.7	.7
2011	100.3	100.4	99.8	100.4	-1.1	.1	-.6	.6	-.3	-.7	-1.4	-1.0
2012	99.6	100.1	99.7	100.5	-.8	.5	-.4	.8	-.7	-.3	-.1	.1
2013	99.9	100.8	100.7	101.9	-.6	.9	-.1	1.2	.3	.7	1.0	1.4
2014	100.6	101.7	103.4	104.1	-1.3	1.1	1.7	.7	.7	.9	2.7	2.2
2015	108.5	103.3	105.4	106.1	4.2	-4.8	2.0	.7	7.9	1.6	1.9	1.9
2016	108.4	107.4	106.3	106.8	2.2	-.9	-1.0	.5	-.1	4.0	.9	.7
2017	107.3	107.9	108.0	108.4	.5	.6	.1	.4	-1.0	.5	1.6	1.5
2018	108.3	–	–	–	-.1	–	–	–	.9	–	–	–
Middle Atlantic												
2006	99.1	98.3	99.2	100.4	-.9	-.8	.9	1.2	–	–	–	.4
2007	99.7	99.3	100.5	100.2	-.7	-.4	1.2	-.3	.6	1.0	1.3	-.2
2008	99.3	97.5	97.9	101.6	-.9	-1.8	.4	3.8	-.4	-1.8	-2.6	1.4
2009	101.0	100.2	99.9	100.1	-.6	-.8	-.3	.2	1.7	2.8	2.0	-1.5
2010	100.0	100.6	100.9	100.8	-.1	.6	.3	-.1	-1.0	.4	1.0	.7
2011	99.9	99.5	99.2	100.2	-.9	-.4	-.3	1.0	-.1	-1.1	-1.7	-.6
2012	99.2	99.8	99.2	99.7	-1.0	.6	-.6	.5	-.7	.3	.0	-.5
2013	99.7	100.1	99.8	100.2	.0	.4	-.3	.4	.5	.3	.6	.5
2014	99.5	99.9	100.6	102.3	-.7	.4	.7	1.7	-.2	-.2	.8	2.1
2015	102.5	102.1	102.6	103.6	.2	-.4	.5	1.0	3.0	2.2	2.0	1.3
2016	104.0	103.4	104.0	104.2	.4	-.6	.6	.2	1.5	1.3	1.4	.6
2017	104.5	104.9	104.7	104.9	.3	.4	-.2	.2	.5	1.5	.7	.7
2018	105.2	–	–	–	.3	–	–	–	.7	–	–	–
South												
2001	96.3	96.3	97.2	99.0	.3	.0	1.0	1.8	1.6	.9	1.8	3.0
2002	98.9	99.2	99.6	99.3	-.1	.3	.4	-.3	2.7	3.0	2.4	.3
2003	98.5	99.4	99.8	100.5	-.8	1.0	.4	.7	-.4	.2	.2	1.2
2004	100.6	100.0	100.9	101.4	.1	-.6	.9	.5	2.1	.6	1.1	.9
2005	101.1	100.5	98.7	100.0	-.3	-.5	-1.8	1.3	.5	.5	-2.2	-1.4

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
South												
2006	99.6	98.4	99.8	101.0	-0.4	-1.2	1.4	1.2	-1.5	-2.1	1.1	1.0
2007	100.2	99.3	100.0	99.7	-.8	-.9	.7	-.3	.6	.9	.2	-1.3
2008	99.2	97.2	97.6	102.1	-.5	-2.0	.4	4.6	-1.0	-2.1	-2.4	2.4
2009	101.3	99.9	100.6	100.5	-.8	-1.4	.7	-.1	2.1	2.8	3.1	-1.6
2010	100.3	100.8	100.9	100.9	-.2	.5	.1	.0	-1.0	.9	.3	.4
2011	99.2	99.0	98.9	99.6	-1.7	-.2	-.1	.7	-1.1	-1.8	-2.0	-1.3
2012	98.8	99.6	99.0	100.3	-.8	.8	-.6	1.3	-.4	.6	.1	.7
2013	99.5	99.8	99.9	100.5	-.8	.3	.1	.6	.7	.2	.9	.2
2014	99.7	99.6	100.3	102.1	-.8	-.1	.7	1.8	.2	-.2	.4	1.6
2015	102.1	101.5	102.3	103.2	.0	-.6	.8	.9	2.4	1.9	2.0	1.1
2016	102.9	102.4	102.5	102.4	-.3	-.5	.1	-.1	.8	.9	.2	-.8
2017	102.3	102.5	102.1	103.0	-.1	.2	-.4	.9	-.6	.1	-.4	.6
2018	102.6	–	–	–	-.4	–	–	–	.3	–	–	–
South Atlantic												
2006	99.8	98.7	100.1	101.3	-.2	-1.1	1.4	1.2	–	–	–	1.3
2007	100.8	99.9	100.6	100.3	-.5	-.9	.7	-.3	1.0	1.2	.5	-1.0
2008	99.8	97.6	98.1	102.5	-.5	-2.2	.5	4.5	-1.0	-2.3	-2.5	2.2
2009	101.8	100.6	101.3	101.2	-.7	-1.2	.7	-.1	2.0	3.1	3.3	-1.3
2010	101.0	101.3	101.4	101.4	-.2	.3	.1	.0	-.8	.7	.1	.2
2011	99.6	99.3	99.3	99.9	-1.8	-.3	.0	.6	-1.4	-2.0	-2.1	-1.5
2012	99.1	100.0	99.5	100.8	-.8	.9	-.5	1.3	-.5	.7	.2	.9
2013	99.9	100.3	100.3	100.9	-.9	.4	.0	.6	.8	.3	.8	.1
2014	100.2	100.2	100.8	102.7	-.7	.0	.6	1.9	.3	-.1	.5	1.8
2015	102.9	102.1	103.2	104.0	.2	-.8	1.1	.8	2.7	1.9	2.4	1.3
2016	103.7	103.6	103.5	103.7	-.3	-.1	-.1	.2	.8	1.5	.3	-.3
2017	103.6	103.9	103.4	104.5	-.1	.3	-.5	1.1	-.1	.3	-.1	.8
2018	104.1	–	–	–	-.4	–	–	–	.5	–	–	–
East South Central												
2006	99.2	97.7	98.5	99.9	-.8	-1.5	.8	1.4	–	–	–	-.1
2007	99.3	97.8	98.8	98.5	-.6	-1.5	1.0	-.3	.1	.1	.3	-1.4
2008	97.9	96.0	96.6	100.9	-.6	-1.9	.6	4.5	-1.4	-1.8	-2.2	2.4
2009	100.2	98.7	99.4	99.2	-.7	-1.5	.7	-.2	2.3	2.8	2.9	-1.7
2010	99.0	99.7	99.7	99.2	-.2	.7	.0	-.5	-1.2	1.0	.3	.0
2011	98.1	97.7	97.5	98.1	-1.1	-.4	-.2	.6	-.9	-2.0	-2.2	-1.1
2012	97.1	98.1	97.4	98.6	-1.0	1.0	-.7	1.2	-1.0	.4	-.1	.5
2013	97.9	97.8	98.0	98.6	-.7	-.1	.2	.6	.8	-.3	.6	.0
2014	97.8	97.4	97.9	99.7	-.8	-.4	.5	1.8	-.1	-.4	-.1	1.1
2015	100.0	99.4	100.2	101.4	.3	-.6	.8	1.2	2.2	2.1	2.3	1.7
2016	101.3	101.4	101.6	101.8	-.1	.1	.2	.2	1.3	2.0	1.4	.4
2017	101.8	101.7	102.1	102.4	.0	-.1	.4	.3	.5	.3	.5	.6
2018	102.3	–	–	–	-.1	–	–	–	.5	–	–	–
West South Central												
2006	99.3	98.2	99.7	100.9	-.7	-1.1	1.5	1.2	–	–	–	.9
2007	99.6	98.7	99.5	99.2	-1.3	-.9	.8	-.3	.3	.5	-.2	-1.7
2008	98.7	96.9	97.1	101.8	-.5	-1.8	.2	4.8	-.9	-1.8	-2.4	2.6
2009	100.9	99.4	100.0	99.7	-.9	-1.5	.6	-.3	2.2	2.6	3.0	-2.1
2010	99.8	100.3	100.7	100.8	.1	.5	.4	.1	-1.1	.9	.7	1.1

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
West South Central												
2011	99.1	99.2	98.9	99.6	-1.7	0.1	-0.3	0.7	-0.7	-1.1	-1.8	-1.2
2012	98.9	99.5	98.8	100.2	-.7	.6	-.7	1.4	-.2	.3	-.1	.6
2013	99.4	99.9	99.9	100.6	-.8	.5	.0	.7	.5	.4	1.1	.4
2014	99.4	99.6	100.4	102.0	-1.2	.2	.8	1.6	.0	-.3	.5	1.4
2015	101.6	101.3	101.8	102.4	-.4	-.3	.5	.6	2.2	1.7	1.4	.4
2016	102.1	100.7	101.2	100.5	-.3	-1.4	.5	-.7	.5	-.6	-.6	-1.9
2017	100.1	100.3	99.9	100.8	-.4	.2	-.4	.9	-2.0	-.4	-1.3	.3
2018	100.3	–	–	–	-.5	–	–	–	.2	–	–	–
Midwest												
2001	93.7	93.2	93.6	95.7	.3	-.5	.4	2.2	1.4	1.2	.7	2.5
2002	96.2	96.0	95.8	96.7	.5	-.2	-.2	1.0	2.6	3.0	2.4	1.1
2003	97.9	98.8	98.9	100.0	1.2	.9	.1	1.1	1.7	2.9	3.2	3.4
2004	99.6	99.2	99.8	100.0	-.4	-.4	.6	.2	1.7	.4	.9	.0
2005	99.6	99.4	98.0	100.0	-.4	-.2	-1.4	2.0	.0	.2	-1.8	.0
2006	99.5	99.4	100.2	101.1	-.5	-.1	.8	.9	-.1	.0	2.2	1.1
2007	99.8	99.1	99.4	99.7	-1.3	-.7	.3	.3	.3	-.3	-.8	-1.4
2008	98.7	97.1	97.4	102.2	-1.0	-1.6	.3	4.9	-1.1	-2.0	-2.0	2.5
2009	101.3	99.8	100.0	100.2	-.9	-1.5	.2	.2	2.6	2.8	2.7	-2.0
2010	100.5	100.8	100.8	100.8	.3	.3	.0	.0	-.8	1.0	.8	.6
2011	100.0	99.5	99.3	100.4	-.8	-.5	-.2	1.1	-.5	-1.3	-1.5	-.4
2012	99.4	99.9	99.2	100.4	-1.0	.5	-.7	1.2	-.6	.4	-.1	.0
2013	99.4	99.1	99.7	101.0	-1.0	-.3	.6	1.3	.0	-.8	.5	.6
2014	99.6	99.6	100.3	102.4	-1.4	.0	.7	2.1	.2	.5	.6	1.4
2015	102.8	101.9	102.9	104.3	.4	-.9	1.0	1.4	3.2	2.3	2.6	1.9
2016	104.2	103.7	104.5	105.2	-.1	-.5	.8	.7	1.4	1.8	1.6	.9
2017	105.1	105.2	105.1	105.7	-.1	.1	-.1	.6	.9	1.4	.6	.5
2018	105.7	–	–	–	.0	–	–	–	.6	–	–	–
East North Central												
2006	99.5	99.4	100.1	101.1	-.5	-.1	.7	1.0	–	–	–	1.1
2007	99.7	99.1	99.2	99.5	-1.4	-.6	.1	.3	.2	-.3	-.9	-1.6
2008	98.3	96.7	96.9	101.7	-1.2	-1.6	.2	5.0	-1.4	-2.4	-2.3	2.2
2009	100.5	99.1	99.2	99.4	-1.2	-1.4	.1	.2	2.2	2.5	2.4	-2.3
2010	99.9	100.2	100.2	100.2	.5	.3	.0	.0	-.6	1.1	1.0	.8
2011	99.4	99.0	98.9	99.8	-.8	-.4	-.1	.9	-.5	-1.2	-1.3	-.4
2012	98.7	99.2	98.3	99.4	-1.1	.5	-.9	1.1	-.7	.2	-.6	-.4
2013	98.5	98.3	98.9	100.1	-.9	-.2	.6	1.2	-.2	-.9	.6	.7
2014	98.7	98.7	99.3	101.4	-1.4	.0	.6	2.1	.2	.4	.4	1.3
2015	102.0	101.1	101.8	103.2	.6	-.9	.7	1.4	3.3	2.4	2.5	1.8
2016	103.0	102.4	103.0	103.8	-.2	-.6	.6	.8	1.0	1.3	1.2	.6
2017	103.8	104.0	103.9	104.5	.0	.2	-.1	.6	.8	1.6	.9	.7
2018	104.6	–	–	–	.1	–	–	–	.8	–	–	–
West North Central												
2006	99.4	99.2	100.2	101.0	-.6	-.2	1.0	.8	–	–	–	1.0
2007	100.0	99.3	100.0	100.3	-1.0	-.7	.7	.3	.6	.1	-.2	-.7
2008	99.9	98.4	98.6	103.6	-.4	-1.5	.2	5.1	-.1	-.9	-1.4	3.3
2009	103.2	101.8	102.1	102.1	-.4	-1.4	.3	.0	3.3	3.5	3.5	-1.4
2010	102.1	102.2	102.5	102.6	.0	.1	.3	.1	-1.1	.4	.4	.5

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
West North Central												
2011	101.5	100.9	100.6	101.9	-1.1	-0.6	-0.3	1.3	-0.6	-1.3	-1.9	-0.7
2012	101.3	101.8	101.4	102.8	-.6	.5	-.4	1.4	-.2	.9	.8	.9
2013	101.8	101.2	101.9	103.5	-1.0	-.6	.7	1.6	.5	-.6	.5	.7
2014	101.8	102.0	102.8	105.0	-1.6	.2	.8	2.1	.0	.8	.9	1.4
2015	104.9	104.0	105.6	107.2	-.1	-.9	1.5	1.5	3.0	2.0	2.7	2.1
2016	107.1	106.9	108.0	108.6	-.1	-.2	1.0	.6	2.1	2.8	2.3	1.3
2017	108.5	108.0	108.1	108.7	-.1	-.5	.1	.6	1.3	1.0	.1	.1
2018	108.5	–	–	–	-.2	–	–	–	.0	–	–	–
West												
2001	93.3	93.4	94.1	95.7	.0	.1	.8	1.7	.6	.0	1.0	2.6
2002	95.0	95.9	95.9	96.7	-.7	1.0	.0	.9	1.8	2.7	2.0	1.1
2003	95.9	97.8	98.4	99.6	-.8	2.0	.6	1.2	1.0	2.0	2.6	2.9
2004	99.1	99.4	100.0	100.3	-.5	.3	.6	.3	3.4	1.7	1.6	.7
2005	99.8	100.3	98.8	100.0	-.5	.5	-1.5	1.2	.7	.9	-1.2	-.3
2006	98.8	98.7	98.7	99.9	-1.2	-.1	.0	1.2	-1.0	-1.6	-.1	-.1
2007	98.9	98.6	99.3	99.2	-1.0	-.3	.7	-.1	.1	-.1	.6	-.7
2008	98.6	97.2	98.4	101.9	-.6	-1.4	1.2	3.6	-.3	-1.4	-.9	2.7
2009	101.1	100.1	100.1	100.9	-.8	-1.0	.0	.8	2.5	3.0	1.7	-1.0
2010	100.8	101.1	101.4	101.3	-.1	.3	.3	-.1	-.3	1.0	1.3	.4
2011	100.2	100.2	100.0	100.9	-1.1	.0	-.2	.9	-.6	-.9	-1.4	-.4
2012	99.7	100.0	99.8	100.7	-1.2	.3	-.2	.9	-.5	-.2	-.2	-.2
2013	99.9	100.3	100.6	101.3	-.8	.4	.3	.7	.2	.3	.8	.6
2014	100.5	100.1	100.8	102.5	-.8	-.4	.7	1.7	.6	-.2	.2	1.2
2015	101.9	101.3	102.0	103.0	-.6	-.6	.7	1.0	1.4	1.2	1.2	.5
2016	102.8	102.5	102.6	103.1	-.2	-.3	.1	.5	.9	1.2	.6	.1
2017	102.7	102.9	103.2	103.3	-.4	.2	.3	.1	-.1	.4	.6	.2
2018	103.1	–	–	–	-.2	–	–	–	.4	–	–	–
Mountain												
2006	99.2	98.7	98.9	100.0	-.8	-.5	.2	1.1	–	–	–	.0
2007	99.8	98.9	100.2	100.1	-.2	-.9	1.3	-.1	.6	.2	1.3	.1
2008	99.2	98.1	99.3	102.8	-.9	-1.1	1.2	3.5	-.6	-.8	-.9	2.7
2009	101.7	100.6	100.7	101.2	-1.1	-1.1	.1	.5	2.5	2.5	1.4	-1.6
2010	100.8	101.6	102.1	101.5	-.4	.8	.5	-.6	-.9	1.0	1.4	.3
2011	100.1	99.9	100.2	101.1	-1.4	-.2	.3	.9	-.7	-1.7	-1.9	-.4
2012	99.5	99.7	99.5	99.7	-1.6	.2	-.2	.2	-.6	-.2	-.7	-1.4
2013	99.0	100.0	100.1	101.0	-.7	1.0	.1	.9	-.5	.3	.6	1.3

See footnotes at end of table.

Table 6. Employment Cost Index for total compensation[1], for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Mountain												
2014	99.9	99.2	99.3	100.9	-1.1	-0.7	0.1	1.6	0.9	-0.8	-0.8	-0.1
2015	100.8	100.3	101.0	101.9	-.1	-.5	.7	.9	.9	1.1	1.7	1.0
2016	101.1	101.1	101.0	101.3	-.8	.0	-.1	.3	.3	.8	.0	-.6
2017	100.8	101.1	100.9	101.0	-.5	.3	-.2	.1	-.3	.0	-.1	-.3
2018	100.9	–	–	–	-.1	–	–	–	.1	–	–	–
Pacific												
2006	98.6	98.7	98.6	99.9	-1.4	.1	-.1	1.3	–	–	–	-.1
2007	98.5	98.5	99.0	98.8	-1.4	.0	.5	-.2	-.1	-.2	.4	-1.1
2008	98.4	96.9	98.1	101.6	-.4	-1.5	1.2	3.6	-.1	-1.6	-.9	2.8
2009	100.9	99.9	99.9	100.8	-.7	-1.0	.0	.9	2.5	3.1	1.8	-.8
2010	100.9	100.9	101.2	101.2	.1	.0	.3	.0	.0	1.0	1.3	.4
2011	100.3	100.4	100.0	100.9	-.9	.1	-.4	.9	-.6	-.5	-1.2	-.3
2012	99.9	100.2	100.0	101.2	-1.0	.3	-.2	1.2	-.4	-.2	.0	.3
2013	100.3	100.5	100.8	101.5	-.9	.2	.3	.7	.4	.3	.8	.3
2014	100.8	100.5	101.4	103.2	-.7	-.3	.9	1.8	.5	.0	.6	1.7
2015	102.4	101.8	102.5	103.5	-.8	-.6	.7	1.0	1.6	1.3	1.1	.3
2016	103.6	103.1	103.4	103.9	.1	-.5	.3	.5	1.2	1.3	.9	.4
2017	103.5	103.7	104.2	104.3	-.4	.2	.5	.1	-.1	.6	.8	.4
2018	104.1	–	–	–	-.2	–	–	–	.6	–	–	–
Metropolitan area status												
Metropolitan areas[7]												
2006	99.3	98.7	99.4	100.6	-.7	-.6	.7	1.2	–	–	–	.6
2007	99.6	99.0	99.7	99.6	-1.0	-.6	.7	-.1	.3	.3	.3	-1.0
2008	98.8	97.1	97.7	–	-.8	-1.7	.6	–	-.8	-1.9	-2.0	–
Nonmetropolitan areas[7]												
2006	99.3	98.4	99.5	100.7	-.7	-.9	1.1	1.2	–	–	–	.7
2007	99.8	99.2	99.9	99.8	-.9	-.6	.7	-.1	.5	.8	.4	-.9
2008	99.1	97.5	98.1	–	-.7	-1.6	.6	–	-.7	-1.7	-1.8	–

[1] Includes wages, salaries, and employer costs for employee benefits.
[2] Series discontinued beginning March 2007.
[3] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[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; and other services, except public administration.
[6] 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.
[7] Series discontinued beginning December 2008.

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

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
State and local government workers												
All workers												
2001	93.4	92.9	94.7	96.0	-0.3	-0.5	1.9	1.4	0.4	0.3	1.7	2.5
2002	95.4	95.2	96.7	97.6	-.6	-.2	1.6	.9	2.1	2.5	2.1	1.7
2003	96.6	97.2	98.1	99.1	-1.0	.6	.9	1.0	1.3	2.1	1.4	1.5
2004	98.2	97.4	98.9	99.3	-.9	-.8	1.5	.4	1.7	.2	.8	.2
2005	98.7	98.4	98.1	100.0	-.6	-.3	-.3	1.9	.5	1.0	-.8	.7
2006	98.9	97.9	100.1	101.5	-1.1	-1.0	2.2	1.4	.2	-.5	2.0	1.5
2007	100.7	99.8	101.6	101.6	-.8	-.9	1.8	.0	1.8	1.9	1.5	.1
2008	100.3	98.4	100.1	104.5	-1.3	-1.9	1.7	4.4	-.4	-1.4	-1.5	2.9
2009	103.9	102.9	103.8	104.0	-.6	-1.0	.9	.2	3.6	4.6	3.7	-.5
2010	103.5	103.6	104.4	104.3	-.5	.1	.8	-.1	-.4	.7	.6	.3
2011	102.7	101.8	102.0	102.6	-1.5	-.9	.2	.6	-.8	-1.7	-2.3	-1.6
2012	101.5	101.7	101.8	102.8	-1.1	.2	.1	1.0	-1.2	-.1	-.2	.2
2013	101.9	101.7	102.3	103.2	-.9	-.2	.6	.9	.4	.0	.5	.4
2014	102.3	101.6	102.7	104.5	-.9	-.7	1.1	1.8	.4	-.1	.4	1.3
2015	104.5	103.8	105.1	106.3	.0	-.7	1.3	1.1	2.2	2.2	2.3	1.7
2016	106.1	105.1	106.2	106.7	-.2	-.9	1.0	.5	1.5	1.3	1.0	.4
2017	106.3	106.0	106.4	107.1	-.4	-.3	.4	.7	.2	.9	.2	.4
2018	106.2	–	–	–	-.8	–	–	–	-.1	–	–	–
Occupational group												
White-collar occupations[2,3]												
2001	93.7	93.3	95.2	96.4	-.5	-.4	2.0	1.3	.2	.3	1.6	2.3
2002	95.8	95.5	97.1	98.0	-.6	-.3	1.7	.9	2.2	2.4	2.0	1.7
2003	96.9	97.5	98.4	99.4	-1.1	.6	.9	1.0	1.1	2.1	1.3	1.4
2004	98.5	97.6	99.0	99.5	-.9	-.9	1.4	.5	1.7	.1	.6	.1
2005	98.8	98.5	98.0	100.0	-.7	-.3	-.5	2.0	.3	.9	-1.0	.5
2006	98.9	97.9	100.2	101.4	-1.1	-1.0	2.3	1.2	.1	-.6	2.2	1.4
Management, professional, and related												
2001	93.9	93.5	95.5	96.7	-.5	-.4	2.1	1.3	.2	.3	1.7	2.4
2002	96.0	95.6	97.3	98.2	-.7	-.4	1.8	.9	2.2	2.2	1.9	1.6
2003	97.0	97.6	98.4	99.4	-1.2	.6	.8	1.0	1.0	2.1	1.1	1.2
2004	98.5	97.6	99.0	99.4	-.9	-.9	1.4	.4	1.5	.0	.6	.0
2005	98.7	98.4	98.0	100.0	-.7	-.3	-.4	2.0	.2	.8	-1.0	.6
2006	98.8	97.8	100.2	101.4	-1.2	-1.0	2.5	1.2	.1	-.6	2.2	1.4
2007	100.5	99.6	101.5	101.4	-.9	-.9	1.9	-.1	1.7	1.8	1.3	.0
2008	100.3	98.3	100.1	104.4	-1.1	-2.0	1.8	4.3	-.2	-1.3	-1.4	3.0
2009	103.7	102.6	103.6	103.7	-.7	-1.1	1.0	.1	3.4	4.4	3.5	-.7
2010	103.1	103.1	103.9	103.7	-.6	.0	.8	-.2	-.6	.5	.3	.0
2011	102.1	101.1	101.4	102.0	-1.5	-1.0	.3	.6	-1.0	-1.9	-2.4	-1.6
2012	100.9	101.1	101.2	102.1	-1.1	.2	.1	.9	-1.2	.0	-.2	.1
2013	101.2	101.0	101.5	102.4	-.9	-.2	.5	.9	.3	-.1	.3	.3
2014	101.4	100.8	101.9	103.7	-1.0	-.6	1.1	1.8	.2	-.2	.4	1.3
2015	103.6	102.9	104.2	105.5	-.1	-.7	1.3	1.2	2.2	2.1	2.3	1.7
2016	105.2	104.2	105.4	105.8	-.3	-1.0	1.2	.4	1.5	1.3	1.2	.3
2017	105.4	105.1	105.5	106.2	-.4	-.3	.4	.7	.2	.9	.1	.4
2018	105.2	–	–	–	-.9	–	–	–	-.2	–	–	–

See footnotes at end of table.

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Professional and related												
2001	93.8	93.3	95.4	96.5	-0.5	-0.5	2.3	1.2	0.2	0.1	1.7	2.3
2002	95.7	95.4	97.2	98.1	-.8	-.3	1.9	.9	2.0	2.3	1.9	1.7
2003	96.9	97.5	98.3	99.3	-1.2	.6	.8	1.0	1.3	2.2	1.1	1.2
2004	98.3	97.4	99.0	99.3	-1.0	-.9	1.6	.3	1.4	-.1	.7	.0
2005	98.5	98.3	97.9	100.0	-.8	-.2	-.4	2.1	.2	.9	-1.1	.7
2006	98.7	97.7	100.3	101.5	-1.3	-1.0	2.7	1.2	.2	-.6	2.5	1.5
2007	100.5	99.5	101.4	101.4	-1.0	-1.0	1.9	.0	1.8	1.8	1.1	-.1
2008	100.1	98.1	100.0	104.3	-1.3	-2.0	1.9	4.3	-.4	-1.4	-1.4	2.9
2009	103.5	102.5	103.5	103.8	-.8	-1.0	1.0	.3	3.4	4.5	3.5	-.5
2010	103.1	103.1	103.9	103.7	-.7	.0	.8	-.2	-.4	.6	.4	-.1
2011	102.0	101.0	101.3	101.9	-1.6	-1.0	.3	.6	-1.1	-2.0	-2.5	-1.7
2012	100.8	100.9	101.0	102.0	-1.1	.1	.1	1.0	-1.2	-.1	-.3	.1
2013	101.0	100.9	101.4	102.2	-1.0	-.1	.5	.8	.2	.0	.4	.2
2014	101.2	100.6	101.7	103.5	-1.0	-.6	1.1	1.8	.2	-.3	.3	1.3
2015	103.5	102.8	104.0	105.4	.0	-.7	1.2	1.3	2.3	2.2	2.3	1.8
2016	105.0	104.0	105.3	105.7	-.4	-1.0	1.2	.4	1.4	1.2	1.2	.3
2017	105.2	104.9	105.3	106.0	-.5	-.3	.4	.7	.2	.9	.0	.3
2018	105.1	–	–	–	-.8	–	–	–	-.1	–	–	–
Sales and office												
2001	92.4	91.9	93.3	94.8	-.3	-.5	1.5	1.6	.3	.1	1.2	2.3
2002	94.7	94.7	96.0	96.9	-.1	.0	1.4	.9	2.5	3.0	2.9	2.2
2003	95.9	96.7	98.1	99.1	-1.0	.8	1.4	1.0	1.3	2.1	2.2	2.3
2004	98.4	97.9	99.2	99.8	-.7	-.5	1.3	.6	2.6	1.2	1.1	.7
2005	99.3	98.7	98.3	100.0	-.5	-.6	-.4	1.7	.9	.8	-.9	.2
2006	99.4	98.4	100.2	101.5	-.6	-1.0	1.8	1.3	.1	-.3	1.9	1.5
2007	101.1	100.3	101.8	101.8	-.4	-.8	1.5	.0	1.7	1.9	1.6	.3
2008	100.3	98.3	99.8	104.2	-1.5	-2.0	1.5	4.4	-.8	-2.0	-2.0	2.4
2009	104.0	102.9	104.0	104.2	-.2	-1.1	1.1	.2	3.7	4.7	4.2	.0
2010	104.0	104.1	104.9	104.7	-.2	.1	.8	-.2	.0	1.2	.9	.5
2011	103.1	102.3	102.7	103.3	-1.5	-.8	.4	.6	-.9	-1.7	-2.1	-1.3
2012	102.0	102.4	102.7	103.6	-1.3	.4	.3	.9	-1.1	.1	.0	.3
2013	102.9	102.7	103.3	104.2	-.7	-.2	.6	.9	.9	.3	.6	.6
2014	103.5	102.9	104.1	106.0	-.7	-.6	1.2	1.8	.6	.2	.8	1.7
2015	106.0	105.2	106.5	107.5	.0	-.8	1.2	.9	2.4	2.2	2.3	1.4
2016	107.6	106.7	107.9	107.9	.1	-.8	1.1	.0	1.5	1.4	1.3	.4
2017	107.6	107.3	107.5	108.3	-.3	-.3	.2	.7	.0	.6	-.4	.4
2018	107.5	–	–	–	-.7	–	–	–	-.1	–	–	–
Office and administrative support												
2001	92.3	91.7	93.1	94.8	-.3	-.7	1.5	1.8	.3	.0	1.1	2.4
2002	94.7	94.7	96.0	96.7	-.1	.0	1.4	.7	2.6	3.3	3.1	2.0
2003	95.8	96.5	97.9	98.8	-.9	.7	1.5	.9	1.2	1.9	2.0	2.2
2004	98.2	97.8	99.1	99.7	-.6	-.4	1.3	.6	2.5	1.3	1.2	.9
2005	99.2	98.7	98.2	100.0	-.5	-.5	-.5	1.8	1.0	.9	-.9	.3
2006	99.4	98.5	100.3	101.6	-.6	-.9	1.8	1.3	.2	-.2	2.1	1.6
2007	101.3	100.5	102.1	102.0	-.3	-.8	1.6	-.1	1.9	2.0	1.8	.4
2008	100.7	98.7	100.2	104.6	-1.3	-2.0	1.5	4.4	-.6	-1.8	-1.9	2.5
2009	104.4	103.2	104.3	104.5	-.2	-1.1	1.1	.2	3.7	4.6	4.1	-.1
2010	104.3	104.4	105.2	105.0	-.2	.1	.8	-.2	-.1	1.2	.9	.5

See footnotes at end of table.

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Office and administrative support												
2011	103.4	102.6	102.9	103.4	-1.5	-0.8	0.3	0.5	-0.9	-1.7	-2.2	-1.5
2012	102.2	102.6	102.8	103.7	-1.2	.4	.2	.9	-1.2	.0	-.1	.3
2013	103.0	102.8	103.3	104.2	-.7	-.2	.5	.9	.8	.2	.5	.5
2014	103.5	102.9	104.1	106.0	-.7	-.6	1.2	1.8	.5	.1	.8	1.7
2015	106.0	105.3	106.5	107.6	.0	-.7	1.1	1.0	2.4	2.3	2.3	1.5
2016	107.6	106.7	107.9	108.0	.0	-.8	1.1	.1	1.5	1.3	1.3	.4
2017	107.6	107.3	107.5	108.3	-.4	-.3	.2	.7	.0	.6	-.4	.3
2018	107.5	–	–	–	-.7	–	–	–	-.1	–	–	–
Blue-collar occupations[3,4]												
2001	93.2	92.6	93.7	95.6	.1	-.6	1.2	2.0	.6	.5	1.5	2.7
2002	95.0	94.8	96.1	97.1	-.6	-.2	1.4	1.0	1.9	2.4	2.6	1.6
2003	96.4	97.0	97.4	98.6	-.7	.6	.4	1.2	1.5	2.3	1.4	1.5
2004	98.0	97.4	98.8	99.1	-.6	-.6	1.4	.3	1.7	.4	1.4	.5
2005	98.9	98.9	98.5	100.0	-.2	.0	-.4	1.5	.9	1.5	-.3	.9
2006	99.1	98.0	99.8	101.4	-.9	-1.1	1.8	1.6	.2	-.9	1.3	1.4
Service occupations												
2001	91.7	91.4	92.8	94.3	.2	-.3	1.5	1.6	1.0	1.2	2.2	3.1
2002	93.8	93.9	95.0	95.7	-.5	.1	1.2	.7	2.3	2.7	2.4	1.5
2003	94.9	95.6	96.7	97.8	-.8	.7	1.2	1.1	1.2	1.8	1.8	2.2
2004	96.9	96.2	98.3	98.7	-.9	-.7	2.2	.4	2.1	.6	1.7	.9
2005	98.0	97.8	98.1	100.0	-.7	-.2	.3	1.9	1.1	1.7	-.2	1.3
2006	99.1	98.1	100.0	101.9	-.9	-1.0	1.9	1.9	1.1	.3	1.9	1.9
2007	101.0	100.4	101.9	102.3	-.9	-.6	1.5	.4	1.9	2.3	1.9	.4
2008	101.1	98.9	100.6	105.2	-1.2	-2.2	1.7	4.6	.1	-1.5	-1.3	2.8
2009	104.9	103.8	104.5	105.1	-.3	-1.0	.7	.6	3.8	5.0	3.9	-.1
2010	104.7	104.9	105.9	105.9	-.4	.2	1.0	.0	-.2	1.1	1.3	.8
2011	104.4	103.4	103.4	104.2	-1.4	-1.0	.0	.8	-.3	-1.4	-2.4	-1.6
2012	103.0	103.2	103.4	104.3	-1.2	.2	.2	.9	-1.3	-.2	.0	.1
2013	103.5	103.3	104.0	105.0	-.8	-.2	.7	1.0	.5	.1	.6	.7
2014	104.0	103.6	104.6	106.5	-1.0	-.4	1.0	1.8	.5	.3	.6	1.4
2015	106.6	105.7	107.2	108.2	.1	-.8	1.4	.9	2.5	2.0	2.5	1.6
2016	108.2	107.3	108.3	108.8	.0	-.8	.9	.5	1.5	1.5	1.0	.6
2017	108.5	108.3	108.5	109.3	-.3	-.2	.2	.7	.3	.9	.2	.5
2018	108.6	–	–	–	-.6	–	–	–	.1	–	–	–
Industry												
Education and health services												
2001	94.2	93.7	95.9	97.1	-.6	-.5	2.3	1.3	.3	.3	1.7	2.4
2002	96.2	95.8	97.5	98.3	-.9	-.4	1.8	.8	2.1	2.2	1.7	1.2
2003	97.0	97.6	98.5	99.5	-1.3	.6	.9	1.0	.8	1.9	1.0	1.2
2004	98.4	97.4	99.0	99.4	-1.1	-1.0	1.6	.4	1.4	-.2	.5	-.1
2005	98.5	98.2	98.0	100.0	-.9	-.3	-.2	2.0	.1	.8	-1.0	.6
2006	98.8	97.8	100.5	101.7	-1.2	-1.0	2.8	1.2	.3	-.4	2.6	1.7
2007	100.5	99.4	101.5	101.3	-1.2	-1.1	2.1	-.2	1.7	1.6	1.0	-.4
2008	100.1	98.1	100.1	104.3	-1.2	-2.0	2.0	4.2	-.4	-1.3	-1.4	3.0
2009	103.6	102.5	103.6	103.8	-.7	-1.1	1.1	.2	3.5	4.5	3.5	-.5
2010	103.1	103.1	103.9	103.8	-.7	.0	.8	-.1	-.5	.6	.3	.0

See footnotes at end of table.

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Industry												
Education and health services												
2011	102.1	101.1	101.4	102.0	-1.6	-1.0	0.3	0.6	-1.0	-1.9	-2.4	-1.7
2012	100.8	100.9	101.2	102.1	-1.2	.1	.3	.9	-1.3	-.2	-.2	.1
2013	101.1	100.9	101.5	102.3	-1.0	-.2	.6	.8	.3	.0	.3	.2
2014	101.3	100.5	101.7	103.5	-1.0	-.8	1.2	1.8	.2	-.4	.2	1.2
2015	103.4	102.7	104.1	105.4	-.1	-.7	1.4	1.2	2.1	2.2	2.4	1.8
2016	105.0	104.0	105.4	105.8	-.4	-1.0	1.3	.4	1.5	1.3	1.2	.4
2017	105.3	104.9	105.4	106.1	-.5	-.4	.5	.7	.3	.9	.0	.3
2018	105.2	–	–	–	-.8	–	–	–	-.1	–	–	–
Educational services												
2001	94.3	93.7	96.0	97.1	-.6	-.6	2.5	1.1	.2	.1	1.6	2.3
2002	96.1	95.7	97.5	98.3	-1.0	-.4	1.9	.8	1.9	2.1	1.6	1.2
2003	97.0	97.6	98.5	99.4	-1.3	.6	.9	.9	.9	2.0	1.0	1.1
2004	98.3	97.3	98.9	99.3	-1.1	-1.0	1.6	.4	1.3	-.3	.4	-.1
2005	98.4	98.1	97.9	100.0	-.9	-.3	-.2	2.1	.1	.8	-1.0	.7
2006	98.7	97.5	100.4	101.5	-1.3	-1.2	3.0	1.1	.3	-.6	2.6	1.5
2007	100.2	99.1	101.3	101.2	-1.3	-1.1	2.2	-.1	1.5	1.6	.9	-.3
2008	99.9	97.9	99.9	104.1	-1.3	-2.0	2.0	4.2	-.3	-1.2	-1.4	2.9
2009	103.4	102.3	103.4	103.6	-.7	-1.1	1.1	.2	3.5	4.5	3.5	-.5
2010	102.9	102.8	103.7	103.5	-.7	-.1	.9	-.2	-.5	.5	.3	-.1
2011	101.8	100.7	101.1	101.6	-1.6	-1.1	.4	.5	-1.1	-2.0	-2.5	-1.8
2012	100.4	100.5	100.8	101.8	-1.2	.1	.3	1.0	-1.4	-.2	-.3	.2
2013	100.7	100.5	101.0	101.9	-1.1	-.2	.5	.9	.3	.0	.2	.1
2014	100.9	100.1	101.3	103.1	-1.0	-.8	1.2	1.8	.2	-.4	.3	1.2
2015	103.0	102.3	103.8	105.0	-.1	-.7	1.5	1.2	2.1	2.2	2.5	1.8
2016	104.6	103.6	105.1	105.5	-.4	-1.0	1.4	.4	1.6	1.3	1.3	.5
2017	105.0	104.6	105.1	105.8	-.5	-.4	.5	.7	.4	1.0	.0	.3
2018	104.8	–	–	–	-.9	–	–	–	-.2	–	–	–
Schools												
2001	94.3	93.7	96.0	97.1	-.6	-.6	2.5	1.1	.2	.1	1.6	2.3
2002	96.1	95.7	97.5	98.3	-1.0	-.4	1.9	.8	1.9	2.1	1.6	1.2
2003	97.0	97.6	98.5	99.4	-1.3	.6	.9	.9	.9	2.0	1.0	1.1
2004	98.3	97.3	98.9	99.4	-1.1	-1.0	1.6	.5	1.3	-.3	.4	.0
2005	98.4	98.1	97.9	100.0	-1.0	-.3	-.2	2.1	.1	.8	-1.0	.6
2006	98.7	97.5	100.4	101.5	-1.3	-1.2	3.0	1.1	.3	-.6	2.6	1.5
2007	100.2	99.1	101.3	101.2	-1.3	-1.1	2.2	-.1	1.5	1.6	.9	-.3
2008	99.9	97.9	99.9	104.1	-1.3	-2.0	2.0	4.2	-.3	-1.2	-1.4	2.9
2009	103.4	102.3	103.4	103.6	-.7	-1.1	1.1	.2	3.5	4.5	3.5	-.5
2010	102.9	102.8	103.7	103.5	-.7	-.1	.9	-.2	-.5	.5	.3	-.1
2011	101.7	100.7	101.0	101.6	-1.7	-1.0	.3	.6	-1.2	-2.0	-2.6	-1.8
2012	100.4	100.5	100.8	101.7	-1.2	.1	.3	.9	-1.3	-.2	-.2	.1
2013	100.7	100.5	101.0	101.8	-1.0	-.2	.5	.8	.3	.0	.2	.1
2014	100.9	100.1	101.3	103.0	-.9	-.8	1.2	1.7	.2	-.4	.3	1.2
2015	103.0	102.3	103.8	105.0	.0	-.7	1.5	1.2	2.1	2.2	2.5	1.9
2016	104.6	103.6	105.0	105.5	-.4	-1.0	1.4	.5	1.6	1.3	1.2	.5
2017	104.9	104.6	105.1	105.7	-.6	-.3	.5	.6	.3	1.0	.1	.2

See footnotes at end of table.

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Schools												
2018	104.8	–	–	–	-0.9	–	–	–	-0.1	–	–	–
Elementary and secondary schools												
2001	93.9	93.3	95.4	96.5	-.9	-0.6	2.3	1.2	-.1	-0.2	1.1	1.8
2002	95.6	95.2	97.1	97.8	-.9	-.4	2.0	.7	1.8	2.0	1.8	1.3
2003	96.5	97.0	98.1	99.0	-1.3	.5	1.1	.9	.9	1.9	1.0	1.2
2004	97.9	96.9	98.7	99.2	-1.1	-1.0	1.9	.5	1.5	-.1	.6	.2
2005	98.1	97.8	97.8	100.0	-1.1	-.3	.0	2.2	.2	.9	-.9	.8
2006	98.7	97.5	100.5	101.7	-1.3	-1.2	3.1	1.2	.6	-.3	2.8	1.7
2007	100.3	99.1	101.4	101.2	-1.4	-1.2	2.3	-.2	1.6	1.6	.9	-.5
2008	99.8	97.9	99.9	104.3	-1.4	-1.9	2.0	4.4	-.5	-1.2	-1.5	3.1
2009	103.6	102.3	103.9	104.0	-.7	-1.3	1.6	.1	3.8	4.5	4.0	-.3
2010	103.2	103.2	104.1	103.8	-.8	.0	.9	-.3	-.4	.9	.2	-.2
2011	101.9	101.0	101.3	101.9	-1.8	-.9	.3	.6	-1.3	-2.1	-2.7	-1.8
2012	100.6	100.7	100.9	101.8	-1.3	.1	.2	.9	-1.3	-.3	-.4	-.1
2013	100.7	100.5	100.9	101.7	-1.1	-.2	.4	.8	.1	-.2	.0	-.1
2014	100.7	100.0	101.1	102.9	-1.0	-.7	1.1	1.8	.0	-.5	.2	1.2
2015	102.8	102.0	103.5	104.9	-.1	-.8	1.5	1.4	2.1	2.0	2.4	1.9
2016	104.5	103.5	105.0	105.4	-.4	-1.0	1.4	.4	1.7	1.5	1.4	.5
2017	104.8	104.5	105.1	105.7	-.6	-.3	.6	.6	.3	1.0	.1	.3
2018	104.8	–	–	–	-.9	–	–	–	.0	–	–	–
Health care and social assistance												
2001	93.1	93.4	95.0	96.7	-.5	.3	1.7	1.8	.4	1.0	2.5	3.3
2002	96.7	96.5	97.3	98.6	.0	-.2	.8	1.3	3.9	3.3	2.4	2.0
2003	97.5	97.9	98.7	99.9	-1.1	.4	.8	1.2	.8	1.5	1.4	1.3
2004	98.9	98.2	99.8	99.8	-1.0	-.7	1.6	.0	1.4	.3	1.1	-.1
2005	99.4	99.1	98.5	100.0	-.4	-.3	-.6	1.5	.5	.9	-1.3	.2
2006	99.8	99.8	101.9	103.1	-.2	.0	2.1	1.2	.4	.7	3.5	3.1
2007	102.6	101.7	102.5	102.4	-.5	-.9	.8	-.1	2.8	1.9	.6	-.7
2008	101.5	99.9	101.4	106.0	-.9	-1.6	1.5	4.5	-1.1	-1.8	-1.1	3.5
2009	104.8	104.6	104.9	105.2	-1.1	-.2	.3	.3	3.3	4.7	3.5	-.8
2010	104.8	105.0	105.6	105.8	-.4	.2	.6	.2	.0	.4	.7	.6
2011	104.8	103.9	104.0	104.8	-.9	-.9	.1	.8	.0	-1.0	-1.5	-.9
2012	103.9	104.1	103.7	104.8	-.9	.2	-.4	1.1	-.9	.2	-.3	.0
2013	104.1	104.1	104.7	105.6	-.7	.0	.6	.9	.2	.0	1.0	.8
2014	104.1	103.6	104.5	106.3	-1.4	-.5	.9	1.7	.0	-.5	-.2	.7
2015	106.7	105.8	106.8	108.1	.4	-.8	.9	1.2	2.5	2.1	2.2	1.7
2016	108.2	107.2	107.8	108.3	.1	-.9	.6	.5	1.4	1.3	.9	.2
2017	107.6	107.2	107.7	108.4	-.6	-.4	.5	.6	-.6	.0	-.1	.1
2018	107.7	–	–	–	-.6	–	–	–	.1	–	–	–
Hospitals												
2001	92.7	93.3	94.8	96.5	-1.1	.6	1.6	1.8	.1	1.1	1.9	3.0
2002	96.4	96.4	97.1	98.5	-.1	.0	.7	1.4	4.0	3.3	2.4	2.1
2003	97.2	97.6	98.6	99.7	-1.3	.4	1.0	1.1	.8	1.2	1.5	1.2
2004	98.7	98.0	99.6	100.0	-1.0	-.7	1.6	.4	1.5	.4	1.0	.3
2005	99.4	99.2	98.5	100.0	-.6	-.2	-.7	1.5	.7	1.2	-1.1	.0
2006	99.3	98.3	100.1	101.8	-.7	-1.0	1.8	1.7	-.1	-.9	1.6	1.8
2007	101.2	100.4	101.5	101.4	-.6	-.8	1.1	-.1	1.9	2.1	1.4	-.4
2008	100.7	98.7	99.7	104.2	-.7	-2.0	1.0	4.5	-.5	-1.7	-1.8	2.8

See footnotes at end of table.

Table 7. Employment Cost Index for total compensation[1], for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2009	104.0	103.4	103.8	104.2	-0.2	-0.6	0.4	0.4	3.3	4.8	4.1	0.0
2010	104.0	104.4	104.6	105.1	-.2	.4	.2	.5	.0	1.0	.8	.9
2011	104.1	103.1	103.1	103.9	-1.0	-1.0	.0	.8	.1	-1.2	-1.4	-1.1
2012	103.1	103.3	102.9	103.9	-.8	.2	-.4	1.0	-1.0	.2	-.2	.0
2013	103.2	103.2	103.6	104.5	-.7	.0	.4	.9	.1	-.1	.7	.6
2014	102.9	102.5	103.1	104.8	-1.5	-.4	.6	1.6	-.3	-.7	-.5	.3
2015	104.8	103.9	104.9	106.0	.0	-.9	1.0	1.0	1.8	1.4	1.7	1.1
2016	106.1	105.3	105.8	106.3	.1	-.8	.5	.5	1.2	1.3	.9	.3
2017	105.7	105.3	105.7	106.5	-.6	-.4	.4	.8	-.4	.0	-.1	.2
2018	105.6	–	–	–	-.8	–	–	–	-.1	–	–	–
Public administration												
2001	91.5	91.4	92.4	94.1	.2	-.1	1.1	1.8	.3	.8	1.9	3.1
2002	93.9	93.9	95.0	96.1	-.2	.0	1.2	1.2	2.6	2.7	2.8	2.1
2003	95.5	96.3	97.2	98.3	-.6	.8	.9	1.1	1.7	2.6	2.3	2.3
2004	97.8	97.3	98.6	99.1	-.5	-.5	1.3	.5	2.4	1.0	1.4	.8
2005	98.9	98.7	98.0	100.0	-.2	-.2	-.7	2.0	1.1	1.4	-.6	.9
2006	99.1	98.1	99.4	101.3	-.9	-1.0	1.3	1.9	.2	-.6	1.4	1.3
2007	101.2	100.7	102.0	102.3	-.1	-.5	1.3	.3	2.1	2.7	2.6	1.0
2008	101.1	99.0	100.4	104.9	-1.2	-2.1	1.4	4.5	-.1	-1.7	-1.6	2.5
2009	104.6	103.5	104.0	104.4	-.3	-1.1	.5	.4	3.5	4.5	3.6	-.5
2010	104.1	104.2	105.1	104.9	-.3	.1	.9	-.2	-.5	.7	1.1	.5
2011	103.5	102.5	102.4	103.0	-1.3	-1.0	-.1	.6	-.6	-1.6	-2.6	-1.8
2012	102.2	102.5	102.4	103.4	-.8	.3	-.1	1.0	-1.3	.0	.0	.4
2013	102.7	102.5	103.2	104.2	-.7	-.2	.7	1.0	.5	.0	.8	.8
2014	103.4	103.2	104.0	105.9	-.8	-.2	.8	1.8	.7	.7	.8	1.6
2015	105.7	105.0	106.3	107.4	-.2	-.7	1.2	1.0	2.2	1.7	2.2	1.4
2016	107.4	106.5	107.3	107.6	.0	-.8	.8	.3	1.6	1.4	.9	.2
2017	107.5	107.4	107.4	108.3	-.1	-.1	.0	.8	.1	.8	.1	.7
2018	107.4	–	–	–	-.8	–	–	–	-.1	–	–	–

[1] Includes wages, salaries, and employer costs for employee benefits.
[2] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[3] Series discontinued beginning March 2007.
[4] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.

NOTE: Dashes indicate data not available.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Civilian workers												
All workers[1]												
2001	97.8	97.7	98.6	100.2	-0.2	-0.1	0.9	1.6	0.7	0.4	0.9	2.2
2002	99.8	100.0	100.1	100.5	-.4	.2	.1	.4	2.0	2.4	1.5	.3
2003	99.7	100.6	100.7	101.5	-.8	.9	.1	.8	-.1	.6	.6	1.0
2004	100.5	99.9	100.7	100.8	-1.0	-.6	.8	.1	.8	-.7	.0	-.7
2005	99.9	99.8	98.4	100.0	-.9	-.1	-1.4	1.6	-.6	-.1	-2.3	-.8
2006	99.2	98.5	99.5	100.7	-.8	-.7	1.0	1.2	-.7	-1.3	1.1	.7
2007	99.9	99.2	100.1	100.0	-.8	-.7	.9	-.1	.7	.7	.6	-.7
2008	99.2	97.5	98.3	102.6	-.8	-1.7	.8	4.4	-.7	-1.7	-1.8	2.6
2009	101.8	100.7	101.0	101.3	-.8	-1.1	.3	.3	2.6	3.3	2.7	-1.3
2010	101.0	101.2	101.5	101.4	-.3	.2	.3	-.1	-.8	.5	.5	.1
2011	99.8	99.3	99.2	100.0	-1.6	-.5	-.1	.8	-1.2	-1.9	-2.3	-1.4
2012	98.9	99.3	98.9	99.9	-1.1	.4	-.4	1.0	-.9	.0	-.3	-.1
2013	99.0	99.2	99.4	100.2	-.9	.2	.2	.8	.1	-.1	.5	.3
2014	99.2	99.0	99.8	101.6	-1.0	-.2	.8	1.8	.2	-.2	.4	1.4
2015	101.7	101.0	101.9	102.9	.1	-.7	.9	1.0	2.5	2.0	2.1	1.3
2016	102.9	102.4	102.8	103.2	.0	-.5	.4	.4	1.2	1.4	.9	.3
2017	103.0	103.1	103.1	103.7	-.2	.1	.0	.6	.1	.7	.3	.5
2018	103.4	–	–	–	-.3	–	–	–	.4	–	–	–
Excluding sales occupations[2]												
2001	97.9	97.7	98.7	100.3	-.1	-.2	1.0	1.6	1.0	.6	1.2	2.3
2002	100.0	100.1	100.2	100.7	-.3	.1	.1	.5	2.1	2.5	1.5	.4
2003	99.9	100.7	100.8	101.7	-.8	.8	.1	.9	-.1	.6	.6	1.0
2004	100.6	100.0	100.7	100.9	-1.1	-.6	.7	.2	.7	-.7	-.1	-.8
2005	100.0	99.9	98.4	100.0	-.9	-.1	-1.5	1.6	-.6	-.1	-2.3	-.9
2006	99.2	98.5	99.6	100.8	-.8	-.7	1.1	1.2	-.8	-1.4	1.2	.8
Excluding incentive paid occupations[3]												
2006	99.2	98.4	99.4	100.7	-.8	-.8	1.0	1.3	–	–	–	.7
2007	99.9	99.2	100.2	100.1	-.8	-.7	1.0	-.1	.7	.8	.8	-.6
2008	99.4	97.7	98.6	103.1	-.7	-1.7	.9	4.6	-.5	-1.5	-1.6	3.0
2009	102.4	101.2	101.6	101.8	-.7	-1.2	.4	.2	3.0	3.6	3.0	-1.3
2010	101.5	101.7	101.9	101.9	-.3	.2	.2	.0	-.9	.5	.3	.1
2011	100.4	99.7	99.6	100.4	-1.5	-.7	-.1	.8	-1.1	-2.0	-2.3	-1.5
2012	99.2	99.5	99.1	100.1	-1.2	.3	-.4	1.0	-1.2	-.2	-.5	-.3
2013	99.3	99.4	99.6	100.3	-.8	.1	.2	.7	.1	-.1	.5	.2
2014	99.4	99.0	99.7	101.5	-.9	-.4	.7	1.8	.1	-.4	.1	1.2
2015	101.5	100.9	101.8	102.9	.0	-.6	.9	1.1	2.1	1.9	2.1	1.4
2016	102.9	102.3	102.8	103.2	.0	-.6	.5	.4	1.4	1.4	1.0	.3
2017	103.1	103.2	103.0	103.7	-.1	.1	-.2	.7	.2	.9	.2	.5
2018	103.4	–	–	–	-.3	–	–	–	.3	–	–	–
Occupational group												
White-collar occupations[2,4]												
2001	97.3	97.2	98.2	99.7	-.3	-.1	1.0	1.5	.6	.3	.9	2.2
2002	99.4	99.7	99.8	100.1	-.3	.3	.1	.3	2.2	2.6	1.6	.4
2003	99.4	100.3	100.6	101.4	-.7	.9	.3	.8	.0	.6	.8	1.3
2004	100.4	99.8	100.6	100.7	-1.0	-.6	.8	.1	1.0	-.5	.0	-.7
2005	99.9	99.8	98.4	100.0	-.8	-.1	-1.4	1.6	-.5	.0	-2.2	-.7
2006	99.2	98.5	99.7	100.8	-.8	-.7	1.2	1.1	-.7	-1.3	1.3	.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[2]												
2001	97.4	97.2	98.3	99.9	-0.1	-0.2	1.1	1.6	1.1	0.7	1.3	2.5
2002	99.6	99.7	99.9	100.3	-.3	.1	.2	.4	2.3	2.6	1.6	.4
2003	99.7	100.5	100.7	101.6	-.6	.8	.2	.9	.1	.8	.8	1.3
2004	100.5	99.8	100.6	100.9	-1.1	-.7	.8	.3	.8	-.7	-.1	-.7
2005	100.1	99.9	98.4	100.0	-.8	-.2	-1.5	1.6	-.4	.1	-2.2	-.9
2006	99.3	98.6	99.8	100.9	-.7	-.7	1.2	1.1	-.8	-1.3	1.4	.9
Management, professional, and related												
2001	97.4	97.3	98.4	99.9	-.2	-.1	1.1	1.5	1.0	.8	1.3	2.4
2002	99.5	99.6	99.9	100.3	-.4	.1	.3	.4	2.2	2.4	1.5	.4
2003	99.7	100.5	100.7	101.7	-.6	.8	.2	1.0	.2	.9	.8	1.4
2004	100.6	99.8	100.6	100.9	-1.1	-.8	.8	.3	.9	-.7	-.1	-.8
2005	100.1	99.9	98.4	100.0	-.8	-.2	-1.5	1.6	-.5	.1	-2.2	-.9
2006	99.3	98.6	99.9	101.0	-.7	-.7	1.3	1.1	-.8	-1.3	1.5	1.0
2007	100.3	99.5	100.6	100.4	-.7	-.8	1.1	-.2	1.0	.9	.7	-.6
2008	99.7	98.0	99.0	103.4	-.7	-1.7	1.0	4.4	-.6	-1.5	-1.6	3.0
2009	102.7	101.4	101.6	101.8	-.7	-1.3	.2	.2	3.0	3.5	2.6	-1.5
2010	101.7	101.9	102.1	102.1	-.1	.2	.2	.0	-1.0	.5	.5	.3
2011	100.6	99.9	99.8	100.5	-1.5	-.7	-.1	.7	-1.1	-2.0	-2.3	-1.6
2012	99.4	99.9	99.3	100.4	-1.1	.5	-.6	1.1	-1.2	.0	-.5	-.1
2013	99.5	99.8	100.0	100.8	-.9	.3	.2	.8	.1	-.1	.7	.4
2014	99.7	99.5	100.4	102.0	-1.1	-.2	.9	1.6	.2	-.3	.4	1.2
2015	101.9	101.4	102.4	103.5	-.1	-.5	1.0	1.1	2.2	1.9	2.0	1.5
2016	103.3	102.5	103.0	103.3	-.2	-.8	.5	.3	1.4	1.1	.6	-.2
2017	103.0	103.2	102.9	103.5	-.3	.2	-.3	.6	-.3	.7	-.1	.2
2018	103.0	–	–	–	-.5	–	–	–	.0	–	–	–
Management, business, and financial												
2001	97.5	97.6	98.4	100.1	-.2	.1	.8	1.7	.5	.5	1.2	2.5
2002	100.1	100.8	100.5	100.5	.0	.7	-.3	.0	2.7	3.3	2.1	.4
2003	101.2	102.2	102.3	103.2	.7	1.0	.1	.9	1.1	1.4	1.8	2.7
2004	101.5	101.0	101.4	101.7	-1.6	-.5	.4	.3	.3	-1.2	-.9	-1.5
2005	100.9	100.7	98.6	100.0	-.8	-.2	-2.1	1.4	-.6	-.3	-2.8	-1.7
2006	99.7	98.9	99.6	100.6	-.3	-.8	.7	1.0	-1.2	-1.8	1.0	.6
2007	100.3	99.5	100.4	100.0	-.3	-.8	.9	-.4	.6	.6	.8	-.6
2008	99.7	98.0	98.7	103.0	-.3	-1.7	.7	4.4	-.6	-1.5	-1.7	3.0
2009	102.2	100.8	100.7	101.1	-.8	-1.4	-.1	.4	2.5	2.9	2.0	-1.8
2010	101.3	101.7	101.6	101.7	.2	.4	-.1	.1	-.9	.9	.9	.6
2011	100.3	99.7	99.6	100.2	-1.4	-.6	-.1	.6	-1.0	-2.0	-2.0	-1.5
2012	99.2	99.9	99.1	100.1	-1.0	.7	-.8	1.0	-1.1	.2	-.5	-.1
2013	99.5	100.2	100.1	100.9	-.6	.7	-.1	.8	.3	.3	1.0	.8
2014	99.8	100.2	101.2	102.5	-1.1	.4	1.0	1.3	.3	.0	1.1	1.6
2015	102.5	102.0	103.6	104.6	.0	-.5	1.6	1.0	2.7	1.8	2.4	2.0
2016	104.6	103.5	104.2	104.9	.0	-1.1	.7	.7	2.0	1.5	.6	.3
2017	104.4	104.8	104.6	105.1	-.5	.4	-.2	.5	-.2	1.3	.4	.2
2018	104.9	–	–	–	-.2	–	–	–	.5	–	–	–
Professional and related												
2001	97.3	97.1	98.4	99.8	-.2	-.2	1.3	1.4	1.4	.9	1.4	2.4
2002	99.2	99.0	99.6	100.2	-.6	-.2	.6	.6	2.0	2.0	1.2	.4
2003	98.9	99.6	99.9	100.9	-1.3	.7	.3	1.0	-.3	.6	.3	.7
2004	100.0	99.2	100.1	100.4	-.9	-.8	.9	.3	1.1	-.4	.2	-.5

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Professional and related												
2005	99.6	99.5	98.3	100.0	-0.8	-0.1	-1.2	1.7	-0.4	0.3	-1.8	-0.4
2006	99.1	98.4	100.0	101.2	-.9	-.7	1.6	1.2	-.5	-1.1	1.7	1.2
2007	100.3	99.5	100.7	100.6	-.9	-.8	1.2	-.1	1.2	1.1	.7	-.6
2008	99.8	98.0	99.2	103.6	-.8	-1.8	1.2	4.4	-.5	-1.5	-1.5	3.0
2009	102.9	101.7	102.1	102.2	-.7	-1.2	.4	.1	3.1	3.8	2.9	-1.4
2010	101.9	102.0	102.4	102.3	-.3	.1	.4	-.1	-1.0	.3	.3	.1
2011	100.8	100.0	99.9	100.6	-1.5	-.8	-.1	.7	-1.1	-2.0	-2.4	-1.7
2012	99.6	99.8	99.4	100.6	-1.0	.2	-.4	1.2	-1.2	-.2	-.5	.0
2013	99.6	99.6	99.9	100.7	-1.0	.0	.3	.8	.0	-.2	.5	.1
2014	99.6	99.2	99.9	101.7	-1.1	-.4	.7	1.8	.0	-.4	.0	1.0
2015	101.6	101.1	101.8	102.8	-.1	-.5	.7	1.0	2.0	1.9	1.9	1.1
2016	102.7	101.9	102.4	102.5	-.1	-.8	.5	.1	1.1	.8	.6	-.3
2017	102.2	102.3	102.0	102.6	-.3	.1	-.3	.6	-.5	.4	-.4	.1
2018	102.0	–	–	–	-.6	–	–	–	-.2	–	–	–
Sales and office												
2001	97.1	97.1	97.6	99.3	-.4	.0	.5	1.7	-.3	-.4	-.2	1.8
2002	99.1	99.7	99.5	99.9	-.2	.6	-.2	.4	2.1	2.7	1.9	.6
2003	98.8	100.0	100.3	100.8	-1.1	1.2	.3	.5	-.3	.3	.8	.9
2004	99.9	99.7	100.7	100.5	-.9	-.2	1.0	-.2	1.1	-.3	.4	-.3
2005	99.6	99.6	98.3	100.0	-.9	.0	-1.3	1.7	-.3	-.1	-2.4	-.5
2006	98.9	98.5	99.3	100.4	-1.1	-.4	.8	1.1	-.7	-1.1	1.0	.4
2007	99.5	99.0	99.5	99.5	-.9	-.5	.5	.0	.6	.5	.2	-.9
2008	98.4	96.9	97.2	101.2	-1.1	-1.5	.3	4.1	-1.1	-2.1	-2.3	1.7
2009	100.0	99.1	99.5	99.9	-1.2	-.9	.4	.4	1.6	2.3	2.4	-1.3
2010	99.4	100.1	100.1	100.3	-.5	.7	.0	.2	-.6	1.0	.6	.4
2011	98.4	98.3	98.3	99.1	-1.9	-.1	.0	.8	-1.0	-1.8	-1.8	-1.2
2012	98.1	98.8	98.5	99.2	-1.0	.7	-.3	.7	-.3	.5	.2	.1
2013	98.4	98.8	98.9	99.9	-.8	.4	.1	1.0	.3	.0	.4	.7
2014	98.6	98.7	99.4	101.5	-1.3	.1	.7	2.1	.2	-.1	.5	1.6
2015	102.4	100.7	101.7	102.6	.9	-1.7	1.0	.9	3.9	2.0	2.3	1.1
2016	102.6	102.8	102.6	102.7	.0	.2	-.2	.1	.2	2.1	.9	.1
2017	102.9	102.8	103.0	103.4	.2	-.1	.2	.4	.3	.0	.4	.7
2018	103.6	–	–	–	.2	–	–	–	.7	–	–	–
Sales and related												
2001	97.0	97.3	97.1	98.7	-.9	.3	-.2	1.6	-2.3	-1.8	-2.1	.8
2002	98.2	99.6	99.0	98.9	-.5	1.4	-.6	-.1	1.2	2.4	2.0	.2
2003	97.8	99.1	100.2	100.2	-1.1	1.3	1.1	.0	-.4	-.5	1.2	1.3
2004	99.2	99.3	100.9	99.9	-1.0	.1	1.6	-1.0	1.4	.2	.7	-.3
2005	99.1	99.0	98.2	100.0	-.8	-.1	-.8	1.8	-.1	-.3	-2.7	.1
2006	98.3	98.2	98.9	100.0	-1.7	-.1	.7	1.1	-.8	-.8	.7	.0
2007	98.4	98.2	98.5	98.8	-1.6	-.2	.3	.3	.1	.0	-.4	-1.2
2008	96.9	95.8	95.6	98.9	-1.9	-1.1	-.2	3.5	-1.5	-2.4	-2.9	.1
2009	96.5	95.5	96.3	96.8	-2.4	-1.0	.8	.5	-.4	-.3	.7	-2.1
2010	96.0	97.5	97.1	97.6	-.8	1.6	-.4	.5	-.5	2.1	.8	.8
2011	94.9	95.7	95.7	96.7	-2.8	.8	.0	1.0	-1.1	-1.8	-1.4	-.9
2012	95.6	96.7	96.7	97.0	-1.1	1.2	.0	.3	.7	1.0	1.0	.3
2013	96.0	96.6	96.8	97.9	-1.0	.6	.2	1.1	.4	-.1	.1	.9
2014	96.1	96.7	97.6	100.0	-1.8	.6	.9	2.5	.1	.1	.8	2.1
2015	102.2	98.6	99.9	100.4	2.2	-3.5	1.3	.5	6.3	2.0	2.4	.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and related												
2016	99.9	101.0	100.1	99.5	-0.5	1.1	-0.9	-0.6	-2.3	2.4	0.2	-0.9
2017	99.8	99.7	100.4	100.4	.3	-.1	.7	.0	-.1	-1.3	.3	.9
2018	101.1	–	–	–	.7	–	–	–	1.3	–	–	–
Office and administrative support												
2001	97.2	97.0	98.0	99.6	-.1	-.2	1.0	1.6	1.2	.6	1.3	2.4
2002	99.8	99.8	99.9	100.6	.2	.0	.1	.7	2.7	2.9	1.9	1.0
2003	99.5	100.5	100.4	101.2	-1.1	1.0	-.1	.8	-.3	.7	.5	.6
2004	100.5	100.0	100.6	100.9	-.7	-.5	.6	.3	1.0	-.5	.2	-.3
2005	100.0	100.0	98.4	100.0	-.9	.0	-1.6	1.6	-.5	.0	-2.2	-.9
2006	99.3	98.7	99.5	100.7	-.7	-.6	.8	1.2	-.7	-1.3	1.1	.7
2007	100.2	99.5	100.1	100.0	-.5	-.7	.6	-.1	.9	.8	.6	-.7
2008	99.3	97.5	98.3	102.8	-.7	-1.8	.8	4.6	-.9	-2.0	-1.8	2.8
2009	102.4	101.4	101.6	102.0	-.4	-1.0	.2	.4	3.1	4.0	3.4	-.8
2010	101.5	101.7	102.1	102.0	-.5	.2	.4	-.1	-.9	.3	.5	.0
2011	100.7	100.0	100.0	100.8	-1.3	-.7	.0	.8	-.8	-1.7	-2.1	-1.2
2012	99.7	100.1	99.7	100.7	-1.1	.4	-.4	1.0	-1.0	.1	-.3	-.1
2013	100.0	100.2	100.3	101.1	-.7	.2	.1	.8	.3	.1	.6	.4
2014	100.3	100.0	100.6	102.4	-.8	-.3	.6	1.8	.3	-.2	.3	1.3
2015	102.4	102.1	102.9	104.1	.0	-.3	.8	1.2	2.1	2.1	2.3	1.7
2016	104.5	103.9	104.4	105.0	.4	-.6	.5	.6	2.1	1.8	1.5	.9
2017	104.9	104.9	104.8	105.4	-.1	.0	-.1	.6	.4	1.0	.4	.4
2018	105.3	–	–	–	-.1	–	–	–	.4	–	–	–
Blue-collar occupations[2,5]												
2001	98.5	98.3	99.4	100.9	-.1	-.2	1.1	1.5	.9	.5	1.2	2.3
2002	100.5	100.7	100.7	101.2	-.4	.2	.0	.5	2.0	2.4	1.3	.3
2003	100.1	101.1	100.9	101.7	-1.1	1.0	-.2	.8	-.4	.4	.2	.5
2004	100.7	100.2	100.9	101.0	-1.0	-.5	.7	.1	.6	-.9	.0	-.7
2005	99.9	100.0	98.5	100.0	-1.1	.1	-1.5	1.5	-.8	-.2	-2.4	-1.0
2006	99.1	98.4	99.2	100.3	-.9	-.7	.8	1.1	-.8	-1.6	.7	.3
Natural resources, construction, and maintenance												
2001	97.9	97.7	99.1	100.3	-.2	-.2	1.4	1.2	.9	.2	1.2	2.2
2002	99.7	100.3	100.4	100.8	-.6	.6	.1	.4	1.8	2.7	1.3	.5
2003	99.7	100.8	100.7	101.6	-1.1	1.1	-.1	.9	.0	.5	.3	.8
2004	100.6	100.2	100.5	100.7	-1.0	-.4	.3	.2	.9	-.6	-.2	-.9
2005	99.6	99.8	98.4	100.0	-1.1	.2	-1.4	1.6	-1.0	-.4	-2.1	-.7
2006	99.2	98.7	99.7	100.9	-.8	-.5	1.0	1.2	-.4	-1.1	1.3	.9
2007	99.9	99.3	100.3	100.3	-1.0	-.6	1.0	.0	.7	.6	.6	-.6
2008	99.6	98.0	98.8	103.5	-.7	-1.6	.8	4.8	-.3	-1.3	-1.5	3.2
2009	102.5	101.4	101.8	102.2	-1.0	-1.1	.4	.4	2.9	3.5	3.0	-1.3
2010	101.8	101.9	102.0	101.8	-.4	.1	.1	-.2	-.7	.5	.2	-.4
2011	100.2	99.8	99.9	100.6	-1.6	-.4	.1	.7	-1.6	-2.1	-2.1	-1.2
2012	99.2	99.5	99.2	100.1	-1.4	.3	-.3	.9	-1.0	-.3	-.7	-.5
2013	99.1	99.1	99.6	100.3	-1.0	.0	.5	.7	-.1	-.4	.4	.2
2014	99.4	99.1	99.9	101.6	-.9	-.3	.8	1.7	.3	.0	.3	1.3
2015	101.4	101.1	101.8	102.8	-.2	-.3	.7	1.0	2.0	2.0	1.9	1.2
2016	102.7	102.4	102.6	103.2	-.1	-.3	.2	.6	1.3	1.3	.8	.4
2017	102.9	103.3	103.4	104.0	-.3	.4	.1	.6	.2	.9	.8	.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Natural resources, construction, and maintenance												
2018	103.1	–	–	–	-0.9	–	–	–	0.2	–	–	–
Construction, extraction, farming, fishing, and forestry												
2001	98.2	98.3	99.1	100.3	-.2	0.1	0.8	1.2	1.4	0.8	1.1	1.9
2002	99.8	99.9	100.0	100.6	-.5	.1	.1	.6	1.6	1.6	.9	.3
2003	99.2	100.4	100.5	101.4	-1.4	1.2	.1	.9	-.6	.5	.5	.8
2004	100.6	100.1	100.4	100.7	-.8	-.5	.3	.3	1.4	-.3	-.1	-.7
2005	99.6	99.6	98.3	100.0	-1.1	.0	-1.3	1.7	-1.0	-.5	-2.1	-.7
2006	99.2	98.9	99.8	101.1	-.8	-.3	.9	1.3	-.4	-.7	1.5	1.1
2007	100.2	99.8	100.7	100.9	-.9	-.4	.9	.2	1.0	.9	.9	-.2
2008	100.5	98.9	99.6	104.2	-.4	-1.6	.7	4.6	.3	-.9	-1.1	3.3
2009	103.0	101.9	102.3	102.7	-1.2	-1.1	.4	.4	2.5	3.0	2.7	-1.4
2010	102.0	102.2	102.6	102.3	-.7	.2	.4	-.3	-1.0	.3	.3	-.4
2011	100.7	100.1	100.0	100.8	-1.6	-.6	-.1	.8	-1.3	-2.1	-2.5	-1.5
2012	99.2	99.4	99.2	99.9	-1.6	.2	-.2	.7	-1.5	-.7	-.8	-.9
2013	98.9	98.8	99.3	100.0	-1.0	-.1	.5	.7	-.3	-.6	.1	.1
2014	98.8	98.6	99.3	101.4	-1.2	-.2	.7	2.1	-.1	-.2	.0	1.4
2015	100.9	100.4	101.2	102.3	-.5	-.5	.8	1.1	2.1	1.8	1.9	.9
2016	102.3	102.3	102.2	103.2	.0	.0	-.1	1.0	1.4	1.9	1.0	.9
2017	103.0	103.3	103.3	103.9	-.2	.3	.0	.6	.7	1.0	1.1	.7
2018	103.2	–	–	–	-.7	–	–	–	.2	–	–	–
Installation, maintenance, and repair												
2001	97.5	97.1	99.2	100.3	-.3	-.4	2.2	1.1	.2	-.5	1.4	2.6
2002	99.5	100.7	101.0	101.0	-.8	1.2	.3	.0	2.1	3.7	1.8	.7
2003	100.2	101.3	101.0	101.8	-.8	1.1	-.3	.8	.7	.6	.0	.8
2004	100.5	100.2	100.8	100.7	-1.3	-.3	.6	-.1	.3	-1.1	-.2	-1.1
2005	99.6	100.1	98.5	100.0	-1.1	.5	-1.6	1.5	-.9	-.1	-2.3	-.7
2006	99.1	98.5	99.5	100.5	-.9	-.6	1.0	1.0	-.5	-1.6	1.0	.5
2007	99.5	98.6	99.9	99.7	-1.0	-.9	1.3	-.2	.4	.1	.4	-.8
2008	98.6	96.9	97.9	102.6	-1.1	-1.7	1.0	4.8	-.9	-1.7	-2.0	2.9
2009	101.8	100.9	101.2	101.6	-.8	-.9	.3	.4	3.2	4.1	3.4	-1.0
2010	101.6	101.5	101.3	101.3	.0	-.1	-.2	.0	-.2	.6	.1	-.3
2011	99.6	99.5	99.9	100.5	-1.7	-.1	.4	.6	-2.0	-2.0	-1.4	-.8
2012	99.3	99.6	99.2	100.2	-1.2	.3	-.4	1.0	-.3	.1	-.7	-.3
2013	99.4	99.5	100.1	100.8	-.8	.1	.6	.7	.1	-.1	.9	.6
2014	100.1	99.6	100.5	102.0	-.7	-.5	.9	1.5	.7	.1	.4	1.2
2015	102.0	101.8	102.5	103.3	.0	-.2	.7	.8	1.9	2.2	2.0	1.3
2016	103.2	102.5	103.1	103.3	-.1	-.7	.6	.2	1.2	.7	.6	.0
2017	102.7	103.4	103.5	104.1	-.6	.7	.1	.6	-.5	.9	.4	.8
2018	103.2	–	–	–	-.9	–	–	–	.5	–	–	–
Production, transportation, and material moving												
2001	99.0	98.8	99.5	101.3	.0	-.2	.7	1.8	1.0	.7	1.1	2.3
2002	101.0	101.0	100.9	101.5	-.3	.0	-.1	.6	2.0	2.2	1.4	.2
2003	100.4	101.3	101.1	101.9	-1.1	.9	-.2	.8	-.6	.3	.2	.4
2004	100.8	100.3	101.1	101.1	-1.1	-.5	.8	.0	.4	-1.0	.0	-.8
2005	100.1	100.1	98.6	100.0	-1.0	.0	-1.5	1.4	-.7	-.2	-2.5	-1.1
2006	99.1	98.1	98.8	99.9	-.9	-1.0	.7	1.1	-1.0	-2.0	.2	-.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production, transportation, and material moving												
2007	98.9	98.1	98.8	98.5	-1.0	-0.8	0.7	-0.3	-0.2	0.0	0.0	-1.4
2008	97.8	96.1	96.9	101.1	-.7	-1.7	.8	4.3	-1.1	-2.0	-1.9	2.6
2009	100.3	99.4	99.9	100.1	-.8	-.9	.5	.2	2.6	3.4	3.1	-1.0
2010	99.5	99.8	100.3	100.1	-.6	.3	.5	-.2	-.8	.4	.4	.0
2011	98.5	97.9	97.7	98.6	-1.6	-.6	-.2	.9	-1.0	-1.9	-2.6	-1.5
2012	97.7	97.9	97.7	98.8	-.9	.2	-.2	1.1	-.8	.0	.0	.2
2013	98.0	98.0	98.2	99.0	-.8	.0	.2	.8	.3	.1	.5	.2
2014	98.4	98.1	98.9	100.5	-.6	-.3	.8	1.6	.4	.1	.7	1.5
2015	100.7	100.3	101.1	102.2	.2	-.4	.8	1.1	2.3	2.2	2.2	1.7
2016	102.4	102.0	102.6	103.3	.2	-.4	.6	.7	1.7	1.7	1.5	1.1
2017	103.3	103.5	103.8	104.4	.0	.2	.3	.6	.9	1.5	1.2	1.1
2018	104.4	–	–	–	.0	–	–	–	1.1	–	–	–
Production												
2001	98.7	98.4	99.0	100.8	.1	-.3	.6	1.8	1.0	.7	1.0	2.2
2002	100.4	100.4	100.2	100.9	-.4	.0	-.2	.7	1.7	2.0	1.2	.1
2003	99.9	100.8	100.7	101.5	-1.0	.9	-.1	.8	-.5	.4	.5	.6
2004	100.4	100.0	100.9	100.8	-1.1	-.4	.9	-.1	.5	-.8	.2	-.7
2005	100.0	100.1	98.5	100.0	-.8	.1	-1.6	1.5	-.4	.1	-2.4	-.8
2006	99.2	98.1	98.7	99.8	-.8	-1.1	.6	1.1	-.8	-2.0	.2	-.2
2007	98.8	97.9	98.4	98.1	-1.0	-.9	.5	-.3	-.4	-.2	-.3	-1.7
2008	97.4	95.8	96.5	100.6	-.7	-1.6	.7	4.2	-1.4	-2.1	-1.9	2.5
2009	100.1	99.1	99.4	99.7	-.5	-1.0	.3	.3	2.8	3.4	3.0	-.9
2010	99.2	99.4	99.6	99.4	-.5	.2	.2	-.2	-.9	.3	.2	-.3
2011	97.9	97.3	97.2	98.0	-1.5	-.6	-.1	.8	-1.3	-2.1	-2.4	-1.4
2012	97.2	97.4	97.0	97.9	-.8	.2	-.4	.9	-.7	.1	-.2	-.1
2013	97.3	97.5	97.6	98.4	-.6	.2	.1	.8	.1	.1	.6	.5
2014	97.8	97.3	98.1	99.9	-.6	-.5	.8	1.8	.5	-.2	.5	1.5
2015	100.0	99.5	100.3	101.6	.1	-.5	.8	1.3	2.2	2.3	2.2	1.7
2016	101.7	101.2	101.7	102.4	.1	-.5	.5	.7	1.7	1.7	1.4	.8
2017	102.3	102.5	102.7	103.4	-.1	.2	.2	.7	.6	1.3	1.0	1.0
2018	103.0	–	–	–	-.4	–	–	–	.7	–	–	–
Transportation and material moving												
2001	99.3	99.3	100.2	102.0	-.2	.0	.9	1.8	.9	.8	1.5	2.5
2002	101.8	101.7	101.7	102.2	-.2	-.1	.0	.5	2.5	2.4	1.5	.2
2003	101.1	102.0	101.5	102.3	-1.1	.9	-.5	.8	-.7	.3	-.2	.1
2004	101.2	100.6	101.4	101.5	-1.1	-.6	.8	.1	.1	-1.4	-.1	-.8
2005	100.2	100.1	98.7	100.0	-1.3	-.1	-1.4	1.3	-1.0	-.5	-2.7	-1.5
2006	99.0	98.1	99.0	100.2	-1.0	-.9	.9	1.2	-1.2	-2.0	.3	.2
2007	99.0	98.4	99.2	98.9	-1.2	-.6	.8	-.3	.0	.3	.2	-1.3
2008	98.2	96.5	97.3	101.6	-.7	-1.7	.8	4.4	-.8	-1.9	-1.9	2.7
2009	100.7	99.8	100.4	100.6	-.9	-.9	.6	.2	2.5	3.4	3.2	-1.0
2010	100.0	100.3	101.0	101.0	-.6	.3	.7	.0	-.7	.5	.6	.4
2011	99.2	98.6	98.4	99.3	-1.8	-.6	-.2	.9	-.8	-1.7	-2.6	-1.7
2012	98.3	98.6	98.5	99.8	-1.0	.3	-.1	1.3	-.9	.0	.1	.5
2013	98.9	98.7	98.9	99.8	-.9	-.2	.2	.9	.6	.1	.4	.0
2014	99.0	98.9	99.9	101.3	-.8	-.1	1.0	1.4	.1	.2	1.0	1.5
2015	101.5	101.2	102.0	103.0	.2	-.3	.8	1.0	2.5	2.3	2.1	1.7
2016	103.3	103.0	103.6	104.2	.3	-.3	.6	.6	1.8	1.8	1.6	1.2

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Transportation and material moving												
2017	104.5	104.6	105.1	105.6	0.3	0.1	0.5	0.5	1.2	1.6	1.4	1.3
2018	105.9	–	–	–	.3	–	–	–	1.3	–	–	–
Service Occupations												
2001	99.6	99.1	99.7	101.7	-.2	-.5	.6	2.0	1.0	.2	.7	1.9
2002	101.3	101.0	101.2	101.7	-.4	-.3	.2	.5	1.7	1.9	1.5	.0
2003	100.5	101.2	101.2	102.2	-1.2	.7	.0	1.0	-.8	.2	.0	.5
2004	100.9	100.1	100.6	101.0	-1.3	-.8	.5	.4	.4	-1.1	-.6	-1.2
2005	100.0	99.9	98.5	100.0	-1.0	-.1	-1.4	1.5	-.9	-.2	-2.1	-1.0
2006	99.0	98.1	99.1	100.6	-1.0	-.9	1.0	1.5	-1.0	-1.8	.6	.6
2007	100.2	99.4	100.5	100.5	-.4	-.8	1.1	.0	1.2	1.3	1.4	-.1
2008	99.6	97.8	98.8	103.3	-.9	-1.8	1.0	4.6	-.6	-1.6	-1.7	2.8
2009	102.9	101.8	102.4	102.6	-.4	-1.1	.6	.2	3.3	4.1	3.6	-.7
2010	102.1	102.1	102.4	102.3	-.5	.0	.3	-.1	-.8	.3	.0	-.3
2011	100.9	99.9	99.7	100.7	-1.4	-1.0	-.2	1.0	-1.2	-2.2	-2.6	-1.6
2012	99.3	99.5	99.1	100.2	-1.4	.2	-.4	1.1	-1.6	-.4	-.6	-.5
2013	99.2	99.2	99.0	100.1	-1.0	.0	-.2	1.1	-.1	-.3	-.1	-.1
2014	98.9	98.5	99.4	101.3	-1.2	-.4	.9	1.9	-.3	-.7	.4	1.2
2015	101.4	100.4	101.3	102.4	.1	-1.0	.9	1.1	2.5	1.9	1.9	1.1
2016	102.6	102.2	102.9	103.5	.2	-.4	.7	.6	1.2	1.8	1.6	1.1
2017	103.6	103.6	103.5	104.4	.1	.0	-.1	.9	1.0	1.4	.6	.9
2018	104.4	–	–	–	.0	–	–	–	.8	–	–	–
Industry												
Goods-producing industries[6]												
2001	98.2	98.1	98.6	100.2	-.1	-.1	.5	1.6	1.0	.4	.7	1.9
2002	99.9	100.0	99.9	100.7	-.3	.1	-.1	.8	1.7	1.9	1.3	.5
2003	99.7	100.8	100.5	101.3	-1.0	1.1	-.3	.8	-.2	.8	.6	.6
2004	100.4	99.8	100.8	100.5	-.9	-.6	1.0	-.3	.7	-1.0	.3	-.8
2005	99.7	99.8	98.5	100.0	-.8	.1	-1.3	1.5	-.7	.0	-2.3	-.5
2006	99.2	98.7	99.2	100.3	-.8	-.5	.5	1.1	-.5	-1.1	.7	.3
2007	99.5	98.9	99.5	99.3	-.8	-.6	.6	-.2	.3	.2	.3	-1.0
2008	98.7	97.1	97.7	102.0	-.6	-1.6	.6	4.4	-.8	-1.8	-1.8	2.7
2009	101.1	99.9	100.1	100.3	-.9	-1.2	.2	.2	2.4	2.9	2.5	-1.7
2010	99.9	100.1	100.5	100.2	-.4	.2	.4	-.3	-1.2	.2	.4	-.1
2011	98.8	98.3	98.2	99.0	-1.4	-.5	-.1	.8	-1.1	-1.8	-2.3	-1.2
2012	97.8	98.2	97.9	98.9	-1.2	.4	-.3	1.0	-1.0	-.1	-.3	-.1
2013	98.1	98.4	98.6	99.3	-.8	.3	.2	.7	.3	.2	.7	.4
2014	98.4	98.2	98.9	100.7	-.9	-.2	.7	1.8	.3	-.2	.3	1.4
2015	100.7	100.4	101.3	102.5	.0	-.3	.9	1.2	2.3	2.2	2.4	1.8
2016	102.4	102.0	102.3	102.8	-.1	-.4	.3	.5	1.7	1.6	1.0	.3
2017	102.5	102.7	102.6	103.2	-.3	.2	-.1	.6	.1	.7	.3	.4
2018	102.8	–	–	–	-.4	–	–	–	.3	–	–	–
Manufacturing												
2001	98.6	98.5	98.8	100.4	.0	-.1	.3	1.6	.8	.3	.5	1.8
2002	100.4	100.4	100.2	101.0	.0	.0	-.2	.8	1.8	1.9	1.4	.6
2003	100.2	101.2	100.8	101.6	-.8	1.0	-.4	.8	-.2	.8	.6	.6
2004	100.6	100.1	100.9	100.8	-1.0	-.5	.8	-.1	.4	-1.1	.1	-.8
2005	100.0	100.1	98.6	100.0	-.8	.1	-1.5	1.4	-.6	.0	-2.3	-.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2006	99.2	98.6	98.8	99.8	-0.8	-0.6	0.2	1.0	-0.8	-1.5	0.2	-0.2
2007	98.9	98.1	98.6	98.3	-.9	-.8	.5	-.3	-.3	-.5	-.2	-1.5
2008	97.6	96.0	96.6	100.8	-.7	-1.6	.6	4.3	-1.3	-2.1	-2.0	2.5
2009	100.0	98.9	99.0	99.2	-.8	-1.1	.1	.2	2.5	3.0	2.5	-1.6
2010	98.9	99.3	99.6	99.4	-.3	.4	.3	-.2	-1.1	.4	.6	.2
2011	98.2	97.7	97.6	98.3	-1.2	-.5	-.1	.7	-.7	-1.6	-2.0	-1.1
2012	97.4	97.8	97.5	98.4	-.9	.4	-.3	.9	-.8	.1	-.1	.1
2013	97.8	98.1	98.2	99.0	-.6	.3	.1	.8	.4	.3	.7	.6
2014	98.3	98.2	98.7	100.4	-.7	-.1	.5	1.7	.5	.1	.5	1.4
2015	100.7	100.4	101.2	102.3	.3	-.3	.8	1.1	2.4	2.2	2.5	1.9
2016	102.4	102.0	102.4	102.9	.1	-.4	.4	.5	1.7	1.6	1.2	.6
2017	102.6	102.8	102.6	103.2	-.3	.2	-.2	.6	.2	.8	.2	.3
2018	102.8	–	–	–	-.4	–	–	–	.2	–	–	–
Service-providing industries[7]												
2001	97.7	97.6	98.6	100.1	-.2	-.1	1.0	1.5	.6	.4	1.0	2.2
2002	99.8	100.0	100.2	100.5	-.3	.2	.2	.3	2.1	2.5	1.6	.4
2003	99.7	100.5	100.8	101.6	-.8	.8	.3	.8	-.1	.5	.6	1.1
2004	100.5	99.9	100.7	100.9	-1.1	-.6	.8	.2	.8	-.6	-.1	-.7
2005	100.0	99.8	98.4	100.0	-.9	-.2	-1.4	1.6	-.5	-.1	-2.3	-.9
2006	99.2	98.4	99.6	100.8	-.8	-.8	1.2	1.2	-.8	-1.4	1.2	.8
2007	100.0	99.2	100.2	100.1	-.8	-.8	1.0	-.1	.8	.8	.6	-.7
2008	99.2	97.6	98.4	102.7	-.9	-1.6	.8	4.4	-.8	-1.6	-1.8	2.6
2009	101.9	100.8	101.2	101.5	-.8	-1.1	.4	.3	2.7	3.3	2.8	-1.2
2010	101.2	101.5	101.7	101.7	-.3	.3	.2	.0	-.7	.7	.5	.2
2011	100.1	99.5	99.4	100.2	-1.6	-.6	-.1	.8	-1.1	-2.0	-2.3	-1.5
2012	99.1	99.5	99.1	100.1	-1.1	.4	-.4	1.0	-1.0	.0	-.3	-.1
2013	99.2	99.4	99.5	100.4	-.9	.2	.1	.9	.1	-.1	.4	.3
2014	99.3	99.1	100.0	101.8	-1.1	-.2	.9	1.8	.1	-.3	.5	1.4
2015	101.9	101.1	102.0	103.0	.1	-.8	.9	1.0	2.6	2.0	2.0	1.2
2016	103.0	102.5	102.9	103.2	.0	-.5	.4	.3	1.1	1.4	.9	.2
2017	103.1	103.2	103.2	103.7	-.1	.1	.0	.5	.1	.7	.3	.5
2018	103.5	–	–	–	-.2	–	–	–	.4	–	–	–
Education and health services												
2001	96.8	96.5	98.1	99.6	-.5	-.3	1.7	1.5	.9	.7	1.4	2.4
2002	98.9	98.7	99.7	100.4	-.7	-.2	1.0	.7	2.2	2.3	1.6	.8
2003	99.0	99.7	100.0	100.9	-1.4	.7	.3	.9	.1	1.0	.3	.5
2004	99.8	98.9	100.1	100.3	-1.1	-.9	1.2	.2	.8	-.8	.1	-.6
2005	99.4	99.1	98.1	100.0	-.9	-.3	-1.0	1.9	-.4	.2	-2.0	-.3
2006	98.9	98.1	100.0	101.2	-1.1	-.8	1.9	1.2	-.5	-1.0	1.9	1.2
2007	100.0	99.1	100.6	100.6	-1.2	-.9	1.5	.0	1.1	1.0	.6	-.6
2008	99.6	97.7	99.1	103.5	-1.0	-1.9	1.4	4.4	-.4	-1.4	-1.5	2.9
2009	102.7	101.7	102.3	102.6	-.8	-1.0	.6	.3	3.1	4.1	3.2	-.9
2010	102.0	102.1	102.5	102.4	-.6	.1	.4	-.1	-.7	.4	.2	-.2
2011	100.6	99.8	99.8	100.6	-1.8	-.8	.0	.8	-1.4	-2.3	-2.6	-1.8
2012	99.4	99.5	99.3	100.3	-1.2	.1	-.2	1.0	-1.2	-.3	-.5	-.3
2013	99.2	99.1	99.4	100.2	-1.1	-.1	.3	.8	-.2	-.4	.1	-.1
2014	99.0	98.5	99.3	101.2	-1.2	-.5	.8	1.9	-.2	-.6	-.1	1.0
2015	101.0	100.3	101.2	102.2	-.2	-.7	.9	1.0	2.0	1.8	1.9	1.0

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Education and health services												
2016	101.9	101.1	101.8	102.2	-0.3	-0.8	0.7	0.4	0.9	0.8	0.6	0.0
2017	101.7	101.7	101.5	102.2	-.5	.0	-.2	.7	-.2	.6	-.3	.0
2018	101.5	–	–	–	-.7	–	–	–	-.2	–	–	–
Educational services												
2001	97.8	97.1	99.2	100.4	-.7	-.7	2.2	1.2	.7	.4	1.1	1.9
2002	99.4	98.9	100.6	101.2	-1.0	-.5	1.7	.6	1.6	1.9	1.4	.8
2003	99.5	100.0	100.4	101.2	-1.7	.5	.4	.8	.1	1.1	-.2	.0
2004	99.9	98.8	100.0	100.2	-1.3	-1.1	1.2	.2	.4	-1.2	-.4	-1.0
2005	99.1	98.7	98.0	100.0	-1.1	-.4	-.7	2.0	-.8	-.1	-2.0	-.2
2006	98.7	97.5	99.9	100.9	-1.3	-1.2	2.5	1.0	-.4	-1.2	1.9	.9
2007	99.4	98.2	100.2	100.2	-1.5	-1.2	2.0	.0	.7	.7	.3	-.7
2008	98.9	97.0	99.0	103.2	-1.3	-1.9	2.1	4.2	-.5	-1.2	-1.2	3.0
2009	102.2	101.0	101.9	102.1	-1.0	-1.2	.9	.2	3.3	4.1	2.9	-1.1
2010	101.4	101.4	102.0	101.8	-.7	.0	.6	-.2	-.8	.4	.1	-.3
2011	100.0	99.1	99.2	99.9	-1.8	-.9	.1	.7	-1.4	-2.3	-2.7	-1.9
2012	98.5	98.5	98.4	99.3	-1.4	.0	-.1	.9	-1.5	-.6	-.8	-.6
2013	98.0	97.9	98.2	98.9	-1.3	-.1	.3	.7	-.5	-.6	-.2	-.4
2014	97.7	97.0	98.1	99.8	-1.2	-.7	1.1	1.7	-.3	-.9	-.1	.9
2015	99.5	98.8	99.9	100.8	-.3	-.7	1.1	.9	1.8	1.9	1.8	1.0
2016	100.3	99.5	100.4	100.8	-.5	-.8	.9	.4	.8	.7	.5	.0
2017	100.2	99.9	100.1	100.6	-.6	-.3	.2	.5	-.1	.4	-.3	-.2
2018	99.6	–	–	–	-1.0	–	–	–	-.6	–	–	–
Elementary and secondary schools												
2001	97.8	97.1	99.1	100.3	-.9	-.7	2.1	1.2	.4	.2	.7	1.6
2002	99.3	98.8	100.7	101.2	-1.0	-.5	1.9	.5	1.5	1.8	1.6	.9
2003	99.5	99.9	100.4	101.1	-1.7	.4	.5	.7	.2	1.1	-.3	-.1
2004	99.7	98.7	100.0	100.2	-1.4	-1.0	1.3	.2	.2	-1.2	-.4	-.9
2005	98.8	98.4	97.9	100.0	-1.4	-.4	-.5	2.1	-.9	-.3	-2.1	-.2
2006	98.5	97.3	99.9	100.8	-1.5	-1.2	2.7	.9	-.3	-1.1	2.0	.8
2007	99.3	98.0	100.0	99.9	-1.5	-1.3	2.0	-.1	.8	.7	.1	-.9
2008	98.6	96.7	98.8	103.1	-1.3	-1.9	2.2	4.4	-.7	-1.3	-1.2	3.2
2009	102.1	100.8	102.0	102.1	-1.0	-1.3	1.2	.1	3.5	4.2	3.2	-1.0
2010	101.5	101.5	102.1	101.9	-.6	.0	.6	-.2	-.6	.7	.1	-.2
2011	100.0	99.0	99.1	99.7	-1.9	-1.0	.1	.6	-1.5	-2.5	-2.9	-2.2
2012	98.2	98.3	98.1	98.9	-1.5	.1	-.2	.8	-1.8	-.7	-1.0	-.8
2013	97.6	97.4	97.6	98.3	-1.3	-.2	.2	.7	-.6	-.9	-.5	-.6
2014	97.1	96.3	97.4	99.0	-1.2	-.8	1.1	1.6	-.5	-1.1	-.2	.7
2015	98.7	97.9	99.0	99.9	-.3	-.8	1.1	.9	1.6	1.7	1.6	.9
2016	99.4	98.5	99.5	99.8	-.5	-.9	1.0	.3	.7	.6	.5	-.1
2017	99.0	98.8	99.1	99.5	-.8	-.2	.3	.4	-.4	.3	-.4	-.3
2018	98.5	–	–	–	-1.0	–	–	–	-.5	–	–	–
Junior colleges, colleges, universities, and professional schools												
2001	98.0	97.4	99.8	101.0	.0	-.6	2.5	1.2	1.4	1.1	2.6	3.1
2002	99.8	99.4	100.7	101.4	-1.2	-.4	1.3	.7	1.8	2.1	.9	.4
2003	99.8	100.3	100.7	101.7	-1.6	.5	.4	1.0	.0	.9	.0	.3
2004	100.3	99.2	100.1	100.4	-1.4	-1.1	.9	.3	.5	-1.1	-.6	-1.3
2005	99.7	99.4	98.3	100.0	-.7	-.3	-1.1	1.7	-.6	.2	-1.8	-.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Junior colleges, colleges, universities, and professional schools												
2006	99.0	97.9	99.9	101.1	-1.0	-1.1	2.0	1.2	-0.7	-1.5	1.6	1.1
2007	99.5	98.5	100.6	100.7	-1.6	-1.0	2.1	.1	.5	.6	.7	-.4
2008	99.5	97.5	99.3	103.3	-1.2	-2.0	1.8	4.0	.0	-1.0	-1.3	2.6
2009	102.5	101.5	101.3	101.8	-.8	-1.0	-.2	.5	3.0	4.1	2.0	-1.5
2010	101.0	100.8	101.4	101.4	-.8	-.2	.6	.0	-1.5	-.7	.1	-.4
2011	99.7	98.7	99.0	99.6	-1.7	-1.0	.3	.6	-1.3	-2.1	-2.4	-1.8
2012	98.4	98.5	98.9	99.9	-1.2	.1	.4	1.0	-1.3	-.2	-.1	.3
2013	98.7	98.6	99.3	100.0	-1.2	-.1	.7	.7	.3	.1	.4	.1
2014	98.9	98.1	99.2	101.0	-1.1	-.8	1.1	1.8	.2	-.5	-.1	1.0
2015	100.8	100.1	101.4	102.2	-.2	-.7	1.3	.8	1.9	2.0	2.2	1.2
2016	101.8	100.9	101.8	102.3	-.4	-.9	.9	.5	1.0	.8	.4	.1
2017	102.0	101.5	101.8	102.3	-.3	-.5	.3	.5	.2	.6	.0	.0
2018	101.2	–	–	–	-1.1	–	–	–	-.8	–	–	–
Health care and social assistance												
2001	95.5	95.6	96.7	98.6	-.2	.1	1.2	2.0	1.4	1.1	1.9	3.0
2002	98.4	98.4	98.5	99.3	-.2	.0	.1	.8	3.0	2.9	1.9	.7
2003	98.3	99.3	99.4	100.5	-1.0	1.0	.1	1.1	-.1	.9	.9	1.2
2004	99.8	99.1	100.2	100.4	-.7	-.7	1.1	.2	1.5	-.2	.8	-.1
2005	99.7	99.7	98.2	100.0	-.7	.0	-1.5	1.8	-.1	.6	-2.0	-.4
2006	99.2	98.7	100.1	101.5	-.8	-.5	1.4	1.4	-.5	-1.0	1.9	1.5
2007	100.7	100.0	101.1	101.1	-.8	-.7	1.1	.0	1.5	1.3	1.0	-.4
2008	100.4	98.5	99.3	103.8	-.7	-1.9	.8	4.5	-.3	-1.5	-1.8	2.7
2009	103.3	102.4	102.8	103.1	-.5	-.9	.4	.3	2.9	4.0	3.5	-.7
2010	102.7	102.9	103.0	103.0	-.4	.2	.1	.0	-.6	.5	.2	-.1
2011	101.2	100.6	100.4	101.4	-1.7	-.6	-.2	1.0	-1.5	-2.2	-2.5	-1.6
2012	100.4	100.8	100.3	101.4	-1.0	.4	-.5	1.1	-.8	.2	-.1	.0
2013	100.4	100.5	100.7	101.7	-1.0	.1	.2	1.0	.0	-.3	.4	.3
2014	100.5	100.2	100.6	102.8	-1.2	-.3	.4	2.2	.1	-.3	-.1	1.1
2015	102.6	102.0	102.7	103.8	-.2	-.6	.7	1.1	2.1	1.8	2.1	1.0
2016	103.6	103.0	103.4	103.8	-.2	-.6	.4	.4	1.0	1.0	.7	.0
2017	103.4	103.6	103.1	104.0	-.4	.2	-.5	.9	-.2	.6	-.3	.2
2018	103.7	–	–	–	-.3	–	–	–	.3	–	–	–
Hospitals												
2001	92.7	93.2	94.5	96.7	-.2	.5	1.4	2.3	1.4	1.9	2.8	4.1
2002	96.6	96.9	97.4	98.6	-.1	.3	.5	1.2	4.2	4.0	3.1	2.0
2003	97.5	98.4	98.6	100.0	-1.1	.9	.2	1.4	.9	1.5	1.2	1.4
2004	99.1	98.5	99.5	100.0	-.9	-.6	1.0	.5	1.6	.1	.9	.0
2005	99.4	99.4	98.2	100.0	-.6	.0	-1.2	1.8	.3	.9	-1.3	.0
2006	99.4	98.6	99.8	101.3	-.6	-.8	1.2	1.5	.0	-.8	1.6	1.3
2007	100.4	99.7	100.7	100.7	-.9	-.7	1.0	.0	1.0	1.1	.9	-.6
2008	100.0	98.4	99.4	104.2	-.7	-1.6	1.0	4.8	-.4	-1.3	-1.3	3.5
2009	103.6	102.7	103.1	103.6	-.6	-.9	.4	.5	3.6	4.4	3.7	-.6
2010	103.1	103.4	103.5	103.7	-.5	.3	.1	.2	-.5	.7	.4	.1
2011	102.0	101.3	101.3	102.2	-1.6	-.7	.0	.9	-1.1	-2.0	-2.1	-1.4
2012	100.9	101.1	100.6	101.8	-1.3	.2	-.5	1.2	-1.1	-.2	-.7	-.4
2013	100.8	100.9	101.1	101.9	-1.0	.1	.2	.8	-.1	-.2	.5	.1
2014	100.8	100.3	100.8	102.7	-1.1	-.5	.5	1.9	.0	-.6	-.3	.8
2015	102.5	102.0	102.8	104.0	-.2	-.5	.8	1.2	1.7	1.7	2.0	1.3

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2016	103.8	103.3	103.6	104.4	-0.2	-0.5	0.3	0.8	1.3	1.3	0.8	0.4
2017	103.9	104.0	103.7	104.5	-.5	.1	-.3	.8	.1	.7	.1	.1
2018	103.7	–	–	–	-.8	–	–	–	-.2	–	–	–
Nursing and residential care facilities												
2001	95.8	95.2	97.6	99.5	.4	-.6	2.5	1.9	2.7	1.6	3.3	4.3
2002	99.4	99.7	99.8	100.6	-.1	.3	.1	.8	3.8	4.7	2.3	1.1
2003	99.5	100.4	100.1	101.1	-1.1	.9	-.3	1.0	.1	.7	.3	.5
2004	100.2	99.3	99.7	100.2	-.9	-.9	.4	.5	.7	-1.1	-.4	-.9
2005	99.4	99.6	98.1	100.0	-.8	.2	-1.5	1.9	-.8	.3	-1.6	-.2
2006	99.2	98.1	99.1	100.7	-.8	-1.1	1.0	1.6	-.2	-1.5	1.0	.7
2007	99.7	98.9	99.8	99.7	-1.0	-.8	.9	-.1	.5	.8	.7	-1.0
2008	99.0	97.2	98.1	102.7	-.7	-1.8	.9	4.7	-.7	-1.7	-1.7	3.0
2009	102.1	101.1	101.4	101.7	-.6	-1.0	.3	.3	3.1	4.0	3.4	-1.0
2010	101.2	101.3	101.4	101.1	-.5	.1	.1	-.3	-.9	.2	.0	-.6
2011	99.5	98.9	98.6	99.2	-1.6	-.6	-.3	.6	-1.7	-2.4	-2.8	-1.9
2012	98.0	98.1	97.6	98.5	-1.2	.1	-.5	.9	-1.5	-.8	-1.0	-.7
2013	97.5	97.4	97.5	98.4	-1.0	-.1	.1	.9	-.5	-.7	-.1	-.1
2014	97.2	96.5	97.1	98.9	-1.2	-.7	.6	1.9	-.3	-.9	-.4	.5
2015	99.0	98.5	99.5	100.4	.1	-.5	1.0	.9	1.9	2.1	2.5	1.5
2016	100.4	99.8	100.3	101.0	.0	-.6	.5	.7	1.4	1.3	.8	.6
2017	100.8	101.0	100.9	101.6	-.2	.2	-.1	.7	.4	1.2	.6	.6
2018	101.4	–	–	–	-.2	–	–	–	.6	–	–	–
Public administration												
2001	97.3	97.0	97.9	99.7	-.2	-.3	.9	1.8	.5	.7	1.1	2.3
2002	99.1	99.1	99.5	100.4	-.6	.0	.4	.9	1.8	2.2	1.6	.7
2003	99.7	100.4	100.4	101.4	-.7	.7	.0	1.0	.6	1.3	.9	1.0
2004	100.4	99.4	100.0	100.3	-1.0	-1.0	.6	.3	.7	-1.0	-.4	-1.1
2005	99.7	99.4	98.3	100.0	-.6	-.3	-1.1	1.7	-.7	.0	-1.7	-.3
2006	99.0	98.0	99.0	101.0	-1.0	-1.0	1.0	2.0	-.7	-1.4	.7	1.0
2007	100.1	99.4	100.4	100.6	-.9	-.7	1.0	.2	1.1	1.4	1.4	-.4
2008	99.7	97.6	98.8	103.3	-.9	-2.1	1.2	4.6	-.4	-1.8	-1.6	2.7
2009	103.0	102.1	102.5	102.8	-.3	-.9	.4	.3	3.3	4.6	3.7	-.5
2010	102.3	102.4	102.6	102.4	-.5	.1	.2	-.2	-.7	.3	.1	-.4
2011	100.7	99.9	99.5	100.3	-1.7	-.8	-.4	.8	-1.6	-2.4	-3.0	-2.1
2012	99.2	99.3	98.7	99.7	-1.1	.1	-.6	1.0	-1.5	-.6	-.8	-.6
2013	98.6	98.4	98.6	99.6	-1.1	-.2	.2	1.0	-.6	-.9	-.1	-.1
2014	98.6	98.2	98.9	100.7	-1.0	-.4	.7	1.8	.0	-.2	.3	1.1
2015	100.7	99.9	100.9	101.8	.0	-.8	1.0	.9	2.1	1.7	2.0	1.1
2016	101.7	100.7	101.4	101.8	-.1	-1.0	.7	.4	1.0	.8	.5	.0
2017	101.6	101.3	101.2	102.0	-.2	-.3	-.1	.8	-.1	.6	-.2	.2
2018	101.2	–	–	–	-.8	–	–	–	-.4	–	–	–

[1] Includes workers in the private nonfarm economy except those in private households, and workers in the public sector, except the federal government.
[2] Series discontinued beginning March 2007.
[3] The index for this series is not strictly comparable with other series in this table.
[4] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[5] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[6] Includes mining, construction, and manufacturing.
[7] 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.

NOTE: Dashes indicate data not available.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Private industry workers												
All workers												
2001	97.8	97.8	98.5	100.1	-0.1	0.0	0.7	1.6	0.7	0.4	0.9	2.2
2002	99.9	100.2	100.0	100.4	-.2	.3	-.2	.4	2.1	2.5	1.5	.3
2003	99.7	100.7	100.8	101.6	-.7	1.0	.1	.8	-.2	.5	.8	1.2
2004	100.6	100.1	100.8	100.9	-1.0	-.5	.7	.1	.9	-.6	.0	-.7
2005	100.1	100.1	98.5	100.0	-.8	.0	-1.6	1.5	-.5	.0	-2.3	-.9
2006	99.2	98.6	99.5	100.6	-.8	-.6	.9	1.1	-.9	-1.5	1.0	.6
2007	99.9	99.3	100.0	99.9	-.7	-.6	.7	-.1	.7	.7	.5	-.7
2008	99.1	97.5	98.2	102.4	-.8	-1.6	.7	4.3	-.8	-1.8	-1.8	2.5
2009	101.6	100.5	100.7	101.0	-.8	-1.1	.2	.3	2.5	3.1	2.5	-1.4
2010	100.7	101.1	101.3	101.2	-.3	.4	.2	-.1	-.9	.6	.6	.2
2011	99.7	99.2	99.1	99.9	-1.5	-.5	-.1	.8	-1.0	-1.9	-2.2	-1.3
2012	98.9	99.4	99.0	100.0	-1.0	.5	-.4	1.0	-.8	.2	-.1	.1
2013	99.2	99.5	99.6	100.5	-.8	.3	.1	.9	.3	.1	.6	.5
2014	99.4	99.4	100.2	101.9	-1.1	.0	.8	1.7	.2	-.1	.6	1.4
2015	102.2	101.4	102.3	103.3	.3	-.8	.9	1.0	2.8	2.0	2.1	1.4
2016	103.4	103.0	103.3	103.6	.1	-.4	.3	.3	1.2	1.6	1.0	.3
2017	103.5	103.7	103.7	104.2	-.1	.2	.0	.5	.1	.7	.4	.6
2018	104.1	–	–	–	-.1	–	–	–	.6	–	–	–
Excluding sales occupations[1]												
2001	97.9	97.8	98.6	100.3	.0	-.1	.8	1.7	1.1	.6	1.2	2.5
2002	100.1	100.3	100.2	100.6	-.2	.2	-.1	.4	2.2	2.6	1.6	.3
2003	99.9	100.9	100.8	101.7	-.7	1.0	-.1	.9	-.2	.6	.6	1.1
2004	100.7	100.2	100.8	101.1	-1.0	-.5	.6	.3	.8	-.7	.0	-.6
2005	100.2	100.2	98.5	100.0	-.9	.0	-1.7	1.5	-.5	.0	-2.3	-1.1
2006	99.4	98.7	99.5	100.7	-.6	-.7	.8	1.2	-.8	-1.5	1.0	.7
Excluding incentive paid occupations[2]												
2006	99.3	98.6	99.4	100.6	-.7	-.7	.8	1.2	–	–	–	.6
2007	99.9	99.4	100.2	100.0	-.7	-.5	.8	-.2	.6	.8	.8	-.6
2008	99.4	97.8	98.5	103.1	-.6	-1.6	.7	4.7	-.5	-1.6	-1.7	3.1
2009	102.3	101.1	101.4	101.7	-.8	-1.2	.3	.3	2.9	3.4	2.9	-1.4
2010	101.4	101.7	101.9	101.8	-.3	.3	.2	-.1	-.9	.6	.5	.1
2011	100.4	99.8	99.6	100.4	-1.4	-.6	-.2	.8	-1.0	-1.9	-2.3	-1.4
2012	99.3	99.7	99.2	100.3	-1.1	.4	-.5	1.1	-1.1	-.1	-.4	-.1
2013	99.6	99.8	99.9	100.6	-.7	.2	.1	.7	.3	.1	.7	.3
2014	99.7	99.5	100.1	101.8	-.9	-.2	.6	1.7	.1	-.3	.2	1.2
2015	101.8	101.4	102.2	103.3	.0	-.4	.8	1.1	2.1	1.9	2.1	1.5
2016	103.5	102.9	103.3	103.8	.2	-.6	.4	.5	1.7	1.5	1.1	.5
2017	103.7	103.9	103.7	104.3	-.1	.2	-.2	.6	.2	1.0	.4	.5
2018	104.2	–	–	–	-.1	–	–	–	.5	–	–	–
Occupational group												
White-collar occupations[1,3]												
2001	97.2	97.2	97.9	99.5	-.1	.0	.7	1.6	.7	.3	.8	2.3
2002	99.3	99.8	99.5	99.8	-.2	.5	-.3	.3	2.2	2.7	1.6	.3
2003	99.3	100.4	100.6	101.3	-.5	1.1	.2	.7	.0	.6	1.1	1.5
2004	100.4	100.0	100.8	100.9	-.9	-.4	.8	.1	1.1	-.4	.2	-.4
2005	100.1	100.1	98.5	100.0	-.8	.0	-1.6	1.5	-.3	.1	-2.3	-.9
2006	99.3	98.8	99.6	100.8	-.7	-.5	.8	1.2	-.8	-1.3	1.1	.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Occupational group												
Excluding sales occupations[1]												
2001	97.2	97.2	98.1	99.7	0.0	0.0	0.9	1.6	1.4	0.8	1.4	2.6
2002	99.6	99.9	99.7	100.0	-.1	.3	-.2	.3	2.5	2.8	1.6	.3
2003	99.6	100.6	100.7	101.6	-.4	1.0	.1	.9	.0	.7	1.0	1.6
2004	100.7	100.1	100.8	101.1	-.9	-.6	.7	.3	1.1	-.5	.1	-.5
2005	100.3	100.3	98.5	100.0	-.8	.0	-1.8	1.5	-.4	.2	-2.3	-1.1
2006	99.5	98.9	99.8	100.9	-.5	-.6	.9	1.1	-.8	-1.4	1.3	.9
Management, professional, and related												
2001	97.2	97.3	98.1	99.7	-.1	.1	.8	1.6	1.2	.9	1.4	2.5
2002	99.5	99.9	99.6	99.8	-.2	.4	-.3	.2	2.4	2.7	1.5	.1
2003	99.7	100.7	100.8	101.8	-.1	1.0	.1	1.0	.2	.8	1.2	2.0
2004	100.8	100.1	100.8	101.1	-1.0	-.7	.7	.3	1.1	-.6	.0	-.7
2005	100.4	100.3	98.6	100.0	-.7	-.1	-1.7	1.4	-.4	.2	-2.2	-1.1
2006	99.6	98.9	99.9	101.0	-.4	-.7	1.0	1.1	-.8	-1.4	1.3	1.0
2007	100.6	99.9	100.7	100.4	-.4	-.7	.8	-.3	1.0	1.0	.8	-.6
2008	100.0	98.3	99.0	103.4	-.4	-1.7	.7	4.4	-.6	-1.6	-1.7	3.0
2009	102.8	101.4	101.4	101.6	-.6	-1.4	.0	.2	2.8	3.2	2.4	-1.7
2010	101.7	102.0	102.2	102.1	.1	.3	.2	-.1	-1.1	.6	.8	.5
2011	100.8	100.2	100.0	100.7	-1.3	-.6	-.2	.7	-.9	-1.8	-2.2	-1.4
2012	99.8	100.3	99.7	100.8	-.9	.5	-.6	1.1	-1.0	.1	-.3	.1
2013	100.1	100.6	100.7	101.5	-.7	.5	.1	.8	.3	.3	1.0	.7
2014	100.4	100.5	101.3	102.9	-1.1	.1	.8	1.6	.3	-.1	.6	1.4
2015	102.8	102.4	103.5	104.5	-.1	-.4	1.1	1.0	2.4	1.9	2.2	1.6
2016	104.5	103.6	104.1	104.4	.0	-.9	.5	.3	1.7	1.2	.6	-.1
2017	104.1	104.5	104.1	104.6	-.3	.4	-.4	.5	-.4	.9	.0	.2
2018	104.3	–	–	–	-.3	–	–	–	.2	–	–	–
Excluding incentive paid occupations[2]												
2006	99.5	98.8	99.8	101.0	-.5	-.7	1.0	1.2	–	–	–	1.0
2007	100.4	99.9	100.7	100.4	-.6	-.5	.8	-.3	.9	1.1	.9	-.6
2008	100.0	98.3	99.1	103.7	-.4	-1.7	.8	4.6	-.4	-1.6	-1.6	3.3
2009	102.9	101.5	101.6	101.8	-.8	-1.4	.1	.2	2.9	3.3	2.5	-1.8
2010	101.7	102.0	102.3	102.3	-.1	.3	.3	.0	-1.2	.5	.7	.5
2011	100.9	100.4	100.2	100.9	-1.4	-.5	-.2	.7	-.8	-1.6	-2.1	-1.4
2012	99.8	100.3	99.7	100.8	-1.1	.5	-.6	1.1	-1.1	-.1	-.5	-.1
2013	100.1	100.5	100.6	101.3	-.7	.4	.1	.7	.3	.2	.9	.5
2014	100.4	100.2	100.7	102.4	-.9	-.2	.5	1.7	.3	-.3	.1	1.1
2015	102.4	102.0	102.8	103.8	.0	-.4	.8	1.0	2.0	1.8	2.1	1.4
2016	103.8	103.0	103.4	103.7	.0	-.8	.4	.3	1.4	1.0	.6	-.1
2017	103.5	103.7	103.3	103.9	-.2	.2	-.4	.6	-.3	.7	-.1	.2
2018	103.6	–	–	–	-.3	–	–	–	.1	–	–	–
Management, business, and financial												
2001	97.5	97.6	98.3	100.0	-.1	.1	.7	1.7	.6	.4	1.2	2.5
2002	100.0	100.9	100.4	100.2	.0	.9	-.5	-.2	2.6	3.4	2.1	.2
2003	101.3	102.3	102.4	103.3	1.1	1.0	.1	.9	1.3	1.4	2.0	3.1
2004	101.7	101.2	101.6	101.9	-1.5	-.5	.4	.3	.4	-1.1	-.8	-1.4
2005	101.0	100.8	98.5	100.0	-.9	-.2	-2.3	1.5	-.7	-.4	-3.1	-1.9
2006	99.7	99.1	99.7	100.5	-.3	-.6	.6	.8	-1.3	-1.7	1.2	.5

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Management, business, and financial												
2007	100.3	99.6	100.4	99.9	-0.2	-0.7	0.8	-0.5	0.6	0.5	0.7	-0.6
2008	99.7	98.1	98.6	102.9	-.2	-1.6	.5	4.4	-.6	-1.5	-1.8	3.0
2009	102.0	100.7	100.6	101.0	-.9	-1.3	-.1	.4	2.3	2.7	2.0	-1.8
2010	101.3	101.7	101.6	101.7	.3	.4	-.1	.1	-.7	1.0	1.0	.7
2011	100.3	99.7	99.6	100.3	-1.4	-.6	-.1	.7	-1.0	-2.0	-2.0	-1.4
2012	99.3	100.1	99.2	100.2	-1.0	.8	-.9	1.0	-1.0	.4	-.4	-.1
2013	99.7	100.5	100.3	101.1	-.5	.8	-.2	.8	.4	.4	1.1	.9
2014	100.1	100.5	101.5	102.9	-1.0	.4	1.0	1.4	.4	.0	1.2	1.8
2015	102.8	102.4	104.0	105.0	-.1	-.4	1.6	1.0	2.7	1.9	2.5	2.0
2016	105.0	104.0	104.7	105.3	.0	-1.0	.7	.6	2.1	1.6	.7	.3
2017	104.9	105.3	105.1	105.6	-.4	.4	-.2	.5	-.1	1.2	.4	.3
2018	105.4	–	–	–	-.2	–	–	–	.5	–	–	–
Excluding incentive paid occupations[2]												
2006	99.6	98.9	99.5	100.6	-.4	-.7	.6	1.1	–	–	–	.6
2007	100.2	99.8	100.6	100.2	-.4	-.4	.8	-.4	.6	.9	1.1	-.4
2008	99.9	98.3	99.0	103.6	-.3	-1.6	.7	4.6	-.3	-1.5	-1.6	3.4
2009	102.7	101.2	101.2	101.4	-.9	-1.5	.0	.2	2.8	3.0	2.2	-2.1
2010	101.7	101.9	102.2	102.1	.3	.2	.3	-.1	-1.0	.7	1.0	.7
2011	100.8	100.2	100.0	100.7	-1.3	-.6	-.2	.7	-.9	-1.7	-2.2	-1.4
2012	99.6	100.2	99.4	100.3	-1.1	.6	-.8	.9	-1.2	.0	-.6	-.4
2013	99.9	100.5	100.5	101.1	-.4	.6	.0	.6	.3	.3	1.1	.8
2014	100.3	100.1	100.6	102.3	-.8	-.2	.5	1.7	.4	-.4	.1	1.2
2015	102.5	102.0	102.9	103.9	.2	-.5	.9	1.0	2.2	1.9	2.3	1.6
2016	104.1	103.2	103.7	104.4	.2	-.9	.5	.7	1.6	1.2	.8	.5
2017	104.1	104.3	103.9	104.4	-.3	.2	-.4	.5	.0	1.1	.2	.0
2018	104.3	–	–	–	-.1	–	–	–	.2	–	–	–
Professional and related												
2001	97.0	97.1	97.9	99.5	.0	.1	.8	1.6	1.9	1.4	1.6	2.6
2002	99.1	99.0	99.0	99.5	-.4	-.1	.0	.5	2.2	2.0	1.1	.0
2003	98.4	99.3	99.5	100.5	-1.1	.9	.2	1.0	-.7	.3	.5	1.0
2004	100.1	99.3	100.2	100.5	-.4	-.8	.9	.3	1.7	.0	.7	.0
2005	99.9	100.0	98.6	100.0	-.6	.1	-1.4	1.4	-.2	.7	-1.6	-.5
2006	99.4	98.8	100.0	101.4	-.6	-.6	1.2	1.4	-.5	-1.2	1.4	1.4
2007	100.7	100.1	101.0	100.8	-.7	-.6	.9	-.2	1.3	1.3	1.0	-.6
2008	100.2	98.5	99.3	103.8	-.6	-1.7	.8	4.5	-.5	-1.6	-1.7	3.0
2009	103.3	102.0	102.1	102.2	-.5	-1.3	.1	.1	3.1	3.6	2.8	-1.5
2010	102.0	102.2	102.6	102.5	-.2	.2	.4	-.1	-1.3	.2	.5	.3
2011	101.1	100.5	100.3	101.0	-1.4	-.6	-.2	.7	-.9	-1.7	-2.2	-1.5
2012	100.1	100.5	100.1	101.4	-.9	.4	-.4	1.3	-1.0	.0	-.2	.4
2013	100.4	100.7	101.0	101.8	-1.0	.3	.3	.8	.3	.2	.9	.4
2014	100.7	100.5	101.1	102.9	-1.1	-.2	.6	1.8	.3	-.2	.1	1.1
2015	102.8	102.5	103.1	104.2	-.1	-.3	.6	1.1	2.1	2.0	2.0	1.3
2016	104.1	103.4	103.7	103.7	-.1	-.7	.3	.0	1.3	.9	.6	-.5
2017	103.5	103.8	103.3	103.9	-.2	.3	-.5	.6	-.6	.4	-.4	.2
2018	103.5	–	–	–	-.4	–	–	–	.0	–	–	–
Sales and office												
2001	97.1	97.1	97.6	99.2	-.3	.0	.5	1.6	-.3	-.4	-.2	1.8
2002	99.1	99.8	99.5	99.8	-.1	.7	-.3	.3	2.1	2.8	1.9	.6
2003	98.7	99.9	100.3	100.7	-1.1	1.2	.4	.4	-.4	.1	.8	.9

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2004	99.9	99.7	100.7	100.5	-0.8	-0.2	1.0	-0.2	1.2	-0.2	0.4	-0.2
2005	99.6	99.6	98.3	100.0	-.9	.0	-1.3	1.7	-.3	-.1	-2.4	-.5
2006	98.9	98.6	99.3	100.4	-1.1	-.3	.7	1.1	-.7	-1.0	1.0	.4
2007	99.4	99.0	99.4	99.5	-1.0	-.4	.4	.1	.5	.4	.1	-.9
2008	98.3	96.9	97.1	101.1	-1.2	-1.4	.2	4.1	-1.1	-2.1	-2.3	1.6
2009	99.8	98.9	99.3	99.7	-1.3	-.9	.4	.4	1.5	2.1	2.3	-1.4
2010	99.1	99.9	99.9	100.1	-.6	.8	.0	.2	-.7	1.0	.6	.4
2011	98.3	98.2	98.2	99.1	-1.8	-.1	.0	.9	-.8	-1.7	-1.7	-1.0
2012	98.1	98.8	98.5	99.2	-1.0	.7	-.3	.7	-.2	.6	.3	.1
2013	98.5	98.9	99.0	100.0	-.7	.4	.1	1.0	.4	.1	.5	.8
2014	98.7	98.8	99.5	101.6	-1.3	.1	.7	2.1	.2	-.1	.5	1.6
2015	102.7	100.8	101.9	102.8	1.1	-1.9	1.1	.9	4.1	2.0	2.4	1.2
2016	102.8	103.1	102.8	102.9	.0	.3	-.3	.1	.1	2.3	.9	.1
2017	103.1	103.0	103.3	103.6	.2	-.1	.3	.3	.3	-.1	.5	.7
2018	103.9	–	–	–	.3	–	–	–	.8	–	–	–
Excluding incentive paid occupations[2]												
2006	99.3	98.7	99.3	100.5	-.7	-.6	.6	1.2	–	–	–	.5
2007	99.8	99.3	100.1	100.0	-.7	-.5	.8	-.1	.5	.6	.8	-.5
2008	99.5	97.8	98.5	103.0	-.5	-1.7	.7	4.6	-.3	-1.5	-1.6	3.0
2009	102.4	101.3	101.6	101.9	-.6	-1.1	.3	.3	2.9	3.6	3.1	-1.1
2010	101.6	101.8	101.8	101.7	-.3	.2	.0	-.1	-.8	.5	.2	-.2
2011	100.4	99.8	99.7	100.5	-1.3	-.6	-.1	.8	-1.2	-2.0	-2.1	-1.2
2012	99.4	99.9	99.3	100.4	-1.1	.5	-.6	1.1	-1.0	.1	-.4	-.1
2013	99.7	100.0	100.0	100.6	-.7	.3	.0	.6	.3	.1	.7	.2
2014	99.9	99.6	100.2	101.9	-.7	-.3	.6	1.7	.2	-.4	.2	1.3
2015	102.0	101.7	102.6	103.8	.1	-.3	.9	1.2	2.1	2.1	2.4	1.9
2016	104.1	103.8	104.2	104.8	.3	-.3	.4	.6	2.1	2.1	1.6	1.0
2017	104.9	105.0	104.9	105.5	.1	.1	-.1	.6	.8	1.2	.7	.7
2018	105.6	–	–	–	.1	–	–	–	.7	–	–	–
Sales and related												
2001	97.0	97.3	97.1	98.7	-.9	.3	-.2	1.6	-2.3	-1.8	-2.1	.8
2002	98.2	99.6	99.0	98.9	-.5	1.4	-.6	-.1	1.2	2.4	2.0	.2
2003	97.8	99.1	100.2	100.1	-1.1	1.3	1.1	-.1	-.4	-.5	1.2	1.2
2004	99.1	99.3	100.9	99.9	-1.0	.2	1.6	-1.0	1.3	.2	.7	-.2
2005	99.0	99.0	98.2	100.0	-.9	.0	-.8	1.8	-.1	-.3	-2.7	.1
2006	98.3	98.2	98.9	100.0	-1.7	-.1	.7	1.1	-.7	-.8	.7	.0
2007	98.5	98.2	98.5	98.8	-1.5	-.3	.3	.3	.2	.0	-.4	-1.2
2008	97.0	95.9	95.7	98.9	-1.8	-1.1	-.2	3.3	-1.5	-2.3	-2.8	.1
2009	96.5	95.5	96.3	96.8	-2.4	-1.0	.8	.5	-.5	-.4	.6	-2.1
2010	96.0	97.5	97.1	97.6	-.8	1.6	-.4	.5	-.5	2.1	.8	.8
2011	94.9	95.7	95.7	96.7	-2.8	.8	.0	1.0	-1.1	-1.8	-1.4	-.9
2012	95.6	96.7	96.7	97.0	-1.1	1.2	.0	.3	.7	1.0	1.0	.3
2013	96.0	96.6	96.8	98.0	-1.0	.6	.2	1.2	.4	-.1	.1	1.0
2014	96.2	96.7	97.7	100.1	-1.8	.5	1.0	2.5	.2	.1	.9	2.1
2015	102.2	98.7	99.9	100.5	2.1	-3.4	1.2	.6	6.2	2.1	2.3	.4
2016	100.0	101.1	100.1	99.6	-.5	1.1	-1.0	-.5	-2.2	2.4	.2	-.9
2017	99.9	99.7	100.5	100.5	.3	-.2	.8	.0	-.1	-1.4	.4	.9
2018	101.1	–	–	–	.6	–	–	–	1.2	–	–	–

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[2]												
2006	99.4	98.7	99.1	100.3	-0.6	-0.7	0.4	1.2	–	–	–	0.3
2007	99.3	99.0	99.8	99.9	-1.0	-.3	.8	.1	-0.1	0.3	0.7	-.4
2008	99.8	98.1	98.7	103.3	-.1	-1.7	.6	4.7	.5	-.9	-1.1	3.4
2009	102.4	101.2	101.8	102.1	-.9	-1.2	.6	.3	2.6	3.2	3.1	-1.2
2010	101.8	102.1	101.3	101.2	-.3	.3	-.8	-.1	-.6	.9	-.5	-.9
2011	99.7	99.1	99.0	99.9	-1.5	-.6	-.1	.9	-2.1	-2.9	-2.3	-1.3
2012	98.6	99.1	98.4	99.4	-1.3	.5	-.7	1.0	-1.1	.0	-.6	-.5
2013	98.6	99.0	99.0	99.3	-.8	.4	.0	.3	.0	-.1	.6	-.1
2014	98.5	98.4	98.9	100.6	-.8	-.1	.5	1.7	-.1	-.6	-.1	1.3
2015	100.8	100.5	101.6	102.6	.2	-.3	1.1	1.0	2.3	2.1	2.7	2.0
2016	102.6	102.6	103.0	103.5	.0	.0	.4	.5	1.8	2.1	1.4	.9
2017	103.8	104.0	104.0	104.6	.3	.2	.0	.6	1.2	1.4	1.0	1.1
2018	104.8	–	–	–	.2	–	–	–	1.0	–	–	–
Office and administrative support												
2001	97.2	97.0	98.0	99.6	.1	-.2	1.0	1.6	1.5	.8	1.4	2.6
2002	99.8	99.9	99.8	100.5	.2	.1	-.1	.7	2.7	3.0	1.8	.9
2003	99.5	100.5	100.3	101.2	-1.0	1.0	-.2	.9	-.3	.6	.5	.7
2004	100.4	100.0	100.6	101.0	-.8	-.4	.6	.4	.9	-.5	.3	-.2
2005	100.0	100.1	98.4	100.0	-1.0	.1	-1.7	1.6	-.4	.1	-2.2	-1.0
2006	99.3	98.8	99.5	100.7	-.7	-.5	.7	1.2	-.7	-1.3	1.1	.7
2007	100.1	99.5	100.1	100.0	-.6	-.6	.6	-.1	.8	.7	.6	-.7
2008	99.3	97.6	98.2	102.7	-.7	-1.7	.6	4.6	-.8	-1.9	-1.9	2.7
2009	102.3	101.4	101.5	101.9	-.4	-.9	.1	.4	3.0	3.9	3.4	-.8
2010	101.5	101.7	102.1	102.0	-.4	.2	.4	-.1	-.8	.3	.6	.1
2011	100.8	100.1	100.1	100.9	-1.2	-.7	.0	.8	-.7	-1.6	-2.0	-1.1
2012	99.9	100.3	99.8	100.9	-1.0	.4	-.5	1.1	-.9	.2	-.3	.0
2013	100.3	100.6	100.6	101.4	-.6	.3	.0	.8	.4	.3	.8	.5
2014	100.6	100.3	100.9	102.7	-.8	-.3	.6	1.8	.3	-.3	.3	1.3
2015	102.7	102.5	103.3	104.5	.0	-.2	.8	1.2	2.1	2.2	2.4	1.8
2016	105.0	104.5	104.9	105.6	.5	-.5	.4	.7	2.2	2.0	1.5	1.1
2017	105.5	105.6	105.4	106.1	-.1	.1	-.2	.7	.5	1.1	.5	.5
2018	106.1	–	–	–	.0	–	–	–	.6	–	–	–
Blue-collar occupations[1,4]												
2001	98.5	98.4	99.4	100.9	-.1	-.1	1.0	1.5	.9	.5	1.2	2.3
2002	100.5	100.7	100.7	101.2	-.4	.2	.0	.5	2.0	2.3	1.3	.3
2003	100.1	101.1	100.9	101.8	-1.1	1.0	-.2	.9	-.4	.4	.2	.6
2004	100.7	100.3	100.9	101.0	-1.1	-.4	.6	.1	.6	-.8	.0	-.8
2005	99.9	100.0	98.5	100.0	-1.1	.1	-1.5	1.5	-.8	-.3	-2.4	-1.0
2006	99.1	98.4	99.2	100.3	-.9	-.7	.8	1.1	-.8	-1.6	.7	.3
Natural resources, construction, and maintenance												
2001	97.9	97.8	99.2	100.3	-.1	-.1	1.4	1.1	1.0	.3	1.3	2.3
2002	99.7	100.3	100.4	100.8	-.6	.6	.1	.4	1.8	2.6	1.2	.5
2003	99.6	100.8	100.7	101.6	-1.2	1.2	-.1	.9	-.1	.5	.3	.8
2004	100.6	100.3	100.6	100.8	-1.0	-.3	.3	.2	1.0	-.5	-.1	-.8
2005	99.6	99.9	98.4	100.0	-1.2	.3	-1.5	1.6	-1.0	-.4	-2.2	-.8
2006	99.2	98.8	99.7	100.8	-.8	-.4	.9	1.1	-.4	-1.1	1.3	.8
2007	99.9	99.2	100.2	100.3	-.9	-.7	1.0	.1	.7	.4	.5	-.5
2008	99.6	98.0	98.7	103.5	-.7	-1.6	.7	4.9	-.3	-1.2	-1.5	3.2

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Natural resources, construction, and maintenance												
2009	102.4	101.3	101.7	102.1	-1.1	-1.1	0.4	0.4	2.8	3.4	3.0	-1.4
2010	101.8	101.8	101.9	101.7	-.3	.0	.1	-.2	-.6	.5	.2	-.4
2011	100.1	99.8	99.9	100.6	-1.6	-.3	.1	.7	-1.7	-2.0	-2.0	-1.1
2012	99.2	99.5	99.2	100.0	-1.4	.3	-.3	.8	-.9	-.3	-.7	-.6
2013	99.1	99.1	99.6	100.3	-.9	.0	.5	.7	-.1	-.4	.4	.3
2014	99.4	99.1	99.9	101.7	-.9	-.3	.8	1.8	.3	.0	.3	1.4
2015	101.4	101.2	101.9	102.8	-.3	-.2	.7	.9	2.0	2.1	2.0	1.1
2016	102.7	102.4	102.7	103.3	-.1	-.3	.3	.6	1.3	1.2	.8	.5
2017	102.9	103.4	103.5	104.1	-.4	.5	.1	.6	.2	1.0	.8	.8
2018	103.3	–	–	–	-.8	–	–	–	.4	–	–	–
Construction, extraction, farming, fishing, and forestry												
2001	98.1	98.2	99.1	100.2	-.2	.1	.9	1.1	1.6	.9	1.2	1.9
2002	99.7	99.9	99.9	100.6	-.5	.2	.0	.7	1.6	1.7	.8	.4
2003	99.1	100.4	100.5	101.4	-1.5	1.3	.1	.9	-.6	.5	.6	.8
2004	100.6	100.2	100.4	100.8	-.8	-.4	.2	.4	1.5	-.2	-.1	-.6
2005	99.6	99.6	98.3	100.0	-1.2	.0	-1.3	1.7	-1.0	-.6	-2.1	-.8
2006	99.2	99.0	99.9	101.1	-.8	-.2	.9	1.2	-.4	-.6	1.6	1.1
2007	100.3	99.9	100.7	101.0	-.8	-.4	.8	.3	1.1	.9	.8	-.1
2008	100.6	99.0	99.7	104.4	-.4	-1.6	.7	4.7	.3	-.9	-1.0	3.4
2009	103.1	102.0	102.4	102.7	-1.2	-1.1	.4	.3	2.5	3.0	2.7	-1.6
2010	102.1	102.3	102.6	102.4	-.6	.2	.3	-.2	-1.0	.3	.2	-.3
2011	100.8	100.2	100.1	100.9	-1.6	-.6	-.1	.8	-1.3	-2.1	-2.4	-1.5
2012	99.3	99.5	99.3	100.1	-1.6	.2	-.2	.8	-1.5	-.7	-.8	-.8
2013	99.0	98.9	99.4	100.0	-1.1	-.1	.5	.6	-.3	-.6	.1	-.1
2014	98.8	98.7	99.4	101.5	-1.2	-.1	.7	2.1	-.2	-.2	.0	1.5
2015	101.0	100.6	101.4	102.4	-.5	-.4	.8	1.0	2.2	1.9	2.0	.9
2016	102.4	102.5	102.4	103.4	.0	.1	-.1	1.0	1.4	1.9	1.0	1.0
2017	103.2	103.5	103.6	104.1	-.2	.3	.1	.5	.8	1.0	1.2	.7
2018	103.4	–	–	–	-.7	–	–	–	.2	–	–	–
Installation, maintenance, and repair												
2001	97.6	97.2	99.4	100.4	-.2	-.4	2.3	1.0	.3	-.5	1.6	2.7
2002	99.5	100.9	101.1	101.0	-.9	1.4	.2	-.1	1.9	3.8	1.7	.6
2003	100.3	101.3	101.1	101.9	-.7	1.0	-.2	.8	.8	.4	.0	.9
2004	100.7	100.4	100.9	100.8	-1.2	-.3	.5	-.1	.4	-.9	-.2	-1.1
2005	99.6	100.2	98.5	100.0	-1.2	.6	-1.7	1.5	-1.1	-.2	-2.4	-.8
2006	99.1	98.6	99.5	100.4	-.9	-.5	.9	.9	-.5	-1.6	1.0	.4
2007	99.3	98.4	99.6	99.4	-1.1	-.9	1.2	-.2	.2	-.2	.1	-1.0
2008	98.4	96.8	97.6	102.4	-1.0	-1.6	.8	4.9	-.9	-1.6	-2.0	3.0
2009	101.5	100.5	100.9	101.3	-.9	-1.0	.4	.4	3.2	3.8	3.4	-1.1
2010	101.4	101.2	101.0	101.0	.1	-.2	-.2	.0	-.1	.7	.1	-.3
2011	99.3	99.3	99.7	100.2	-1.7	.0	.4	.5	-2.1	-1.9	-1.3	-.8
2012	99.1	99.4	99.0	100.0	-1.1	.3	-.4	1.0	-.2	.1	-.7	-.2
2013	99.3	99.4	100.0	100.7	-.7	.1	.6	.7	.2	.0	1.0	.7
2014	100.0	99.5	100.5	102.0	-.7	-.5	1.0	1.5	.7	.1	.5	1.3
2015	101.9	101.8	102.5	103.3	-.1	-.1	.7	.8	1.9	2.3	2.0	1.3
2016	103.1	102.5	103.0	103.2	-.2	-.6	.5	.2	1.2	.7	.5	-.1
2017	102.7	103.4	103.5	104.2	-.5	.7	.1	.7	-.4	.9	.5	1.0

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Installation, maintenance, and repair												
2018	103.2	–	–	–	-1.0	–	–	–	0.5	–	–	–
Production, transportation, and material moving												
2001	99.0	98.9	99.5	101.3	-.1	-0.1	0.6	1.8	.9	0.7	1.0	2.2
2002	101.1	101.0	101.0	101.5	-.2	-.1	.0	.5	2.1	2.1	1.5	.2
2003	100.5	101.3	101.1	101.9	-1.0	.8	-.2	.8	-.6	.3	.1	.4
2004	100.8	100.3	101.2	101.2	-1.1	-.5	.9	.0	.3	-1.0	.1	-.7
2005	100.1	100.1	98.6	100.0	-1.1	.0	-1.5	1.4	-.7	-.2	-2.6	-1.2
2006	99.0	98.1	98.8	99.9	-1.0	-.9	.7	1.1	-1.1	-2.0	.2	-.1
2007	98.8	98.1	98.7	98.3	-1.1	-.7	.6	-.4	-.2	.0	-.1	-1.6
2008	97.7	96.1	96.7	100.9	-.6	-1.6	.6	4.3	-1.1	-2.0	-2.0	2.6
2009	100.2	99.3	99.7	99.9	-.7	-.9	.4	.2	2.6	3.3	3.1	-1.0
2010	99.3	99.6	100.1	99.9	-.6	.3	.5	-.2	-.9	.3	.4	.0
2011	98.3	97.7	97.6	98.4	-1.6	-.6	-.1	.8	-1.0	-1.9	-2.5	-1.5
2012	97.6	97.8	97.5	98.6	-.8	.2	-.3	1.1	-.7	.1	-.1	.2
2013	97.9	97.9	98.1	99.0	-.7	.0	.2	.9	.3	.1	.6	.4
2014	98.3	98.0	98.9	100.5	-.7	-.3	.9	1.6	.4	.1	.8	1.5
2015	100.6	100.2	101.1	102.2	.1	-.4	.9	1.1	2.3	2.2	2.2	1.7
2016	102.4	102.0	102.6	103.2	.2	-.4	.6	.6	1.8	1.8	1.5	1.0
2017	103.3	103.4	103.8	104.4	.1	.1	.4	.6	.9	1.4	1.2	1.2
2018	104.4	–	–	–	.0	–	–	–	1.1	–	–	–
Excluding incentive paid occupations[2]												
2006	99.1	98.1	98.6	99.7	-.9	-1.0	.5	1.1	–	–	–	-.3
2007	98.8	98.0	98.7	98.3	-.9	-.8	.7	-.4	-.3	-.1	.1	-1.4
2008	97.7	96.0	96.7	101.1	-.6	-1.7	.7	4.6	-1.1	-2.0	-2.0	2.8
2009	100.5	99.5	99.9	100.2	-.6	-1.0	.4	.3	2.9	3.6	3.3	-.9
2010	99.7	99.9	100.3	100.1	-.5	.2	.4	-.2	-.8	.4	.4	-.1
2011	98.6	97.9	97.7	98.6	-1.5	-.7	-.2	.9	-1.1	-2.0	-2.6	-1.5
2012	97.7	97.9	97.6	98.7	-.9	.2	-.3	1.1	-.9	.0	-.1	.1
2013	98.1	98.1	98.2	99.0	-.6	.0	.1	.8	.4	.2	.6	.3
2014	98.5	98.2	98.9	100.6	-.5	-.3	.7	1.7	.4	.1	.7	1.6
2015	100.8	100.3	101.1	102.5	.2	-.5	.8	1.4	2.3	2.1	2.2	1.9
2016	102.7	102.2	102.8	103.4	.2	-.5	.6	.6	1.9	1.9	1.7	.9
2017	103.6	103.7	103.8	104.4	.2	.1	.1	.6	.9	1.5	1.0	1.0
2018	104.5	–	–	–	.1	–	–	–	.9	–	–	–
Production												
2001	98.8	98.5	99.0	100.8	.1	-.3	.5	1.8	1.0	.6	.9	2.1
2002	100.5	100.5	100.3	100.9	-.3	.0	-.2	.6	1.7	2.0	1.3	.1
2003	100.0	100.8	100.7	101.5	-.9	.8	-.1	.8	-.5	.3	.4	.6
2004	100.4	100.1	101.0	100.8	-1.1	-.3	.9	-.2	.4	-.7	.3	-.7
2005	100.0	100.1	98.5	100.0	-.8	.1	-1.6	1.5	-.4	.0	-2.5	-.8
2006	99.1	98.1	98.7	99.7	-.9	-1.0	.6	1.0	-.9	-2.0	.2	-.3
2007	98.8	97.8	98.4	98.0	-.9	-1.0	.6	-.4	-.3	-.3	-.3	-1.7
2008	97.3	95.7	96.4	100.5	-.7	-1.6	.7	4.3	-1.5	-2.1	-2.0	2.6
2009	100.0	99.0	99.3	99.6	-.5	-1.0	.3	.3	2.8	3.4	3.0	-.9
2010	99.1	99.3	99.6	99.3	-.5	.2	.3	-.3	-.9	.3	.3	-.3
2011	97.8	97.2	97.1	97.9	-1.5	-.6	-.1	.8	-1.3	-2.1	-2.5	-1.4
2012	97.2	97.3	96.9	97.9	-.7	.1	-.4	1.0	-.6	.1	-.2	.0
2013	97.2	97.4	97.5	98.3	-.7	.2	.1	.8	.0	.1	.6	.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production												
2014	97.8	97.3	98.0	99.8	-0.5	-0.5	0.7	1.8	0.6	-0.1	0.5	1.5
2015	99.9	99.4	100.3	101.5	.1	-.5	.9	1.2	2.1	2.2	2.3	1.7
2016	101.7	101.2	101.7	102.2	.2	-.5	.5	.5	1.8	1.8	1.4	.7
2017	102.1	102.4	102.5	103.2	-.1	.3	.1	.7	.4	1.2	.8	1.0
2018	102.8	–	–	–	-.4	–	–	–	.7	–	–	–
Excluding incentive paid occupations[2]												
2006	99.1	98.2	98.6	99.6	-.9	-.9	.4	1.0	–	–	–	-.4
2007	98.7	97.8	98.3	98.0	-.9	-.9	.5	-.3	-.4	-.4	-.3	-1.6
2008	97.3	95.6	96.4	100.7	-.7	-1.7	.8	4.5	-1.4	-2.2	-1.9	2.8
2009	100.1	99.1	99.4	99.7	-.6	-1.0	.3	.3	2.9	3.7	3.1	-1.0
2010	99.2	99.4	99.7	99.5	-.5	.2	.3	-.2	-.9	.3	.3	-.2
2011	98.0	97.3	97.2	98.1	-1.5	-.7	-.1	.9	-1.2	-2.1	-2.5	-1.4
2012	97.3	97.5	97.1	98.0	-.8	.2	-.4	.9	-.7	.2	-.1	-.1
2013	97.3	97.5	97.6	98.4	-.7	.2	.1	.8	.0	.0	.5	.4
2014	97.9	97.4	98.1	99.9	-.5	-.5	.7	1.8	.6	-.1	.5	1.5
2015	100.0	99.5	100.4	101.7	.1	-.5	.9	1.3	2.1	2.2	2.3	1.8
2016	101.8	101.3	101.9	102.4	.1	-.5	.6	.5	1.8	1.8	1.5	.7
2017	102.4	102.6	102.7	103.4	.0	.2	.1	.7	.6	1.3	.8	1.0
2018	103.1	–	–	–	-.3	–	–	–	.7	–	–	–
Transportation and material moving												
2001	99.4	99.4	100.2	102.1	-.2	.0	.8	1.9	1.0	.8	1.3	2.5
2002	102.0	101.8	101.8	102.3	-.1	-.2	.0	.5	2.6	2.4	1.6	.2
2003	101.2	102.1	101.6	102.3	-1.1	.9	-.5	.7	-.8	.3	-.2	.0
2004	101.2	100.7	101.5	101.6	-1.1	-.5	.8	.1	.0	-1.4	-.1	-.7
2005	100.2	100.1	98.7	100.0	-1.4	-.1	-1.4	1.3	-1.0	-.6	-2.8	-1.6
2006	98.9	98.1	98.9	100.1	-1.1	-.8	.8	1.2	-1.3	-2.0	.2	.1
2007	98.9	98.4	99.1	98.8	-1.2	-.5	.7	-.3	.0	.3	.2	-1.3
2008	98.2	96.6	97.1	101.4	-.6	-1.6	.5	4.4	-.7	-1.8	-2.0	2.6
2009	100.4	99.6	100.1	100.3	-1.0	-.8	.5	.2	2.2	3.1	3.1	-1.1
2010	99.6	100.0	100.8	100.8	-.7	.4	.8	.0	-.8	.4	.7	.5
2011	98.8	98.3	98.2	99.0	-2.0	-.5	-.1	.8	-.8	-1.7	-2.6	-1.8
2012	98.1	98.4	98.4	99.7	-.9	.3	.0	1.3	-.7	.1	.2	.7
2013	98.8	98.6	98.9	99.8	-.9	-.2	.3	.9	.7	.2	.5	.1
2014	99.0	99.0	100.0	101.4	-.8	.0	1.0	1.4	.2	.4	1.1	1.6
2015	101.6	101.3	102.1	103.0	.2	-.3	.8	.9	2.6	2.3	2.1	1.6
2016	103.4	103.1	103.7	104.4	.4	-.3	.6	.7	1.8	1.8	1.6	1.4
2017	104.7	104.8	105.3	105.8	.3	.1	.5	.5	1.3	1.6	1.5	1.3
2018	106.2	–	–	–	.4	–	–	–	1.4	–	–	–
Service occupations												
2001	100.2	99.7	100.0	102.1	-.1	-.5	.3	2.1	.8	-.2	.4	1.8
2002	101.8	101.5	101.6	102.1	-.3	-.3	.1	.5	1.6	1.8	1.6	.0
2003	101.0	101.6	101.6	102.6	-1.1	.6	.0	1.0	-.8	.1	.0	.5
2004	101.2	100.6	100.9	101.3	-1.4	-.6	.3	.4	.2	-1.0	-.7	-1.3
2005	100.3	100.2	98.6	100.0	-1.0	-.1	-1.6	1.4	-.9	-.4	-2.3	-1.3
2006	99.1	98.3	99.0	100.3	-.9	-.8	.7	1.3	-1.2	-1.9	.4	.3
2007	100.2	99.4	100.5	100.4	-.1	-.8	1.1	-.1	1.1	1.1	1.5	.1
2008	99.5	97.8	98.7	103.1	-.9	-1.7	.9	4.5	-.7	-1.6	-1.8	2.7
2009	102.7	101.5	102.2	102.3	-.4	-1.2	.7	.1	3.2	3.8	3.5	-.8
2010	101.8	101.8	102.1	101.9	-.5	.0	.3	-.2	-.9	.3	-.1	-.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service occupations												
2011	100.6	99.6	99.4	100.4	-1.3	-1.0	-0.2	1.0	-1.2	-2.2	-2.6	-1.5
2012	99.0	99.3	98.9	100.1	-1.4	.3	-.4	1.2	-1.6	-.3	-.5	-.3
2013	99.1	99.1	98.9	99.9	-1.0	.0	-.2	1.0	.1	-.2	.0	-.2
2014	98.7	98.3	99.3	101.2	-1.2	-.4	1.0	1.9	-.4	-.8	.4	1.3
2015	101.3	100.3	101.1	102.2	.1	-1.0	.8	1.1	2.6	2.0	1.8	1.0
2016	102.5	102.3	103.0	103.6	.3	-.2	.7	.6	1.2	2.0	1.9	1.4
2017	103.8	103.9	103.8	104.8	.2	.1	-.1	1.0	1.3	1.6	.8	1.2
2018	104.9	–	–	–	.1	–	–	–	1.1	–	–	–
Industry and occupational group												
Goods-producing industries[5]												
2001	98.2	98.2	98.6	100.2	-.1	.0	.4	1.6	1.0	.5	.7	1.9
2002	99.9	100.0	99.9	100.7	-.3	.1	-.1	.8	1.7	1.8	1.3	.5
2003	99.7	100.8	100.5	101.3	-1.0	1.1	-.3	.8	-.2	.8	.6	.6
2004	100.4	99.8	100.8	100.5	-.9	-.6	1.0	-.3	.7	-1.0	.3	-.8
2005	99.7	99.8	98.5	100.0	-.8	.1	-1.3	1.5	-.7	.0	-2.3	-.5
2006	99.2	98.8	99.2	100.3	-.8	-.4	.4	1.1	-.5	-1.0	.7	.3
2007	99.5	98.9	99.5	99.3	-.8	-.6	.6	-.2	.3	.1	.3	-1.0
2008	98.7	97.1	97.7	102.0	-.6	-1.6	.6	4.4	-.8	-1.8	-1.8	2.7
2009	101.1	99.9	100.1	100.3	-.9	-1.2	.2	.2	2.4	2.9	2.5	-1.7
2010	99.9	100.1	100.5	100.2	-.4	.2	.4	-.3	-1.2	.2	.4	-.1
2011	98.8	98.3	98.1	99.0	-1.4	-.5	-.2	.9	-1.1	-1.8	-2.4	-1.2
2012	97.8	98.2	97.9	98.9	-1.2	.4	-.3	1.0	-1.0	-.1	-.2	-.1
2013	98.1	98.4	98.6	99.3	-.8	.3	.2	.7	.3	.2	.7	.4
2014	98.4	98.2	98.9	100.7	-.9	-.2	.7	1.8	.3	-.2	.3	1.4
2015	100.7	100.4	101.3	102.5	.0	-.3	.9	1.2	2.3	2.2	2.4	1.8
2016	102.4	102.0	102.3	102.8	-.1	-.4	.3	.5	1.7	1.6	1.0	.3
2017	102.6	102.7	102.7	103.3	-.2	.1	.0	.6	.2	.7	.4	.5
2018	102.8	–	–	–	-.5	–	–	–	.2	–	–	–
Excluding sales occupations[1]												
2001	98.5	98.5	99.0	100.5	-.2	.0	.5	1.5	1.0	.5	.8	1.8
2002	100.1	100.3	100.2	101.0	-.4	.2	-.1	.8	1.6	1.8	1.2	.5
2003	99.9	100.9	100.7	101.6	-1.1	1.0	-.2	.9	-.2	.6	.5	.6
2004	100.6	100.0	100.6	100.7	-1.0	-.6	.6	.1	.7	-.9	-.1	-.9
2005	99.8	99.9	98.5	100.0	-.9	.1	-1.4	1.5	-.8	-.1	-2.1	-.7
2006	99.3	98.6	99.2	100.3	-.7	-.7	.6	1.1	-.5	-1.3	.7	.3
Excluding incentive paid occupations[2]												
2006	99.3	98.6	99.3	100.4	-.7	-.7	.7	1.1	–	–	–	.4
2007	99.6	99.1	99.7	99.5	-.8	-.5	.6	-.2	.3	.5	.4	-.9
2008	99.0	97.3	97.9	102.4	-.5	-1.7	.6	4.6	-.6	-1.8	-1.8	2.9
2009	101.5	100.3	100.4	100.7	-.9	-1.2	.1	.3	2.5	3.1	2.6	-1.7
2010	100.4	100.6	100.9	100.6	-.3	.2	.3	-.3	-1.1	.3	.5	-.1
2011	99.4	98.8	98.6	99.4	-1.2	-.6	-.2	.8	-1.0	-1.8	-2.3	-1.2
2012	98.3	98.6	98.2	99.3	-1.1	.3	-.4	1.1	-1.1	-.2	-.4	-.1
2013	98.6	98.8	99.0	99.7	-.7	.2	.2	.7	.3	.2	.8	.4
2014	98.9	98.6	99.2	100.9	-.8	-.3	.6	1.7	.3	-.2	.2	1.2
2015	101.1	100.7	101.5	102.7	.2	-.4	.8	1.2	2.2	2.1	2.3	1.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[2]												
2016	102.8	102.3	102.6	103.2	0.1	-0.5	0.3	0.6	1.7	1.6	1.1	0.5
2017	103.0	103.1	103.0	103.6	-.2	.1	-.1	.6	.2	.8	.4	.4
2018	103.2	–	–	–	-.4	–	–	–	.2	–	–	–
White-collar occupations[1,3]												
2001	97.7	97.8	97.8	99.5	-.1	.1	.0	1.7	.9	.2	.3	1.7
2002	99.4	99.5	99.2	100.2	-.1	.1	-.3	1.0	1.7	1.7	1.4	.7
2003	99.4	100.6	100.0	100.7	-.8	1.2	-.6	.7	.0	1.1	.8	.5
2004	99.9	99.5	100.9	100.2	-.8	-.4	1.4	-.7	.5	-1.1	.9	-.5
2005	99.4	99.6	98.7	100.0	-.8	.2	-.9	1.3	-.5	.1	-2.2	-.2
2006	99.2	99.1	99.3	100.3	-.8	-.1	.2	1.0	-.2	-.5	.6	.3
Excluding sales occupations[1]												
2001	98.7	98.7	98.8	100.4	-.3	.0	.1	1.6	1.0	.3	.5	1.4
2002	100.0	100.4	100.1	100.8	-.4	.4	-.3	.7	1.3	1.7	1.3	.4
2003	99.9	101.0	100.6	101.5	-.9	1.1	-.4	.9	-.1	.6	.5	.7
2004	100.4	100.0	100.4	100.5	-1.1	-.4	.4	.1	.5	-1.0	-.2	-1.0
2005	99.7	99.9	98.6	100.0	-.8	.2	-1.3	1.4	-.7	-.1	-1.8	-.5
2006	99.6	98.7	99.4	100.4	-.4	-.9	.7	1.0	-.1	-1.2	.8	.4
Management, professional, and related												
2001	99.6	99.6	99.5	101.1	-.4	.0	-.1	1.6	.8	.1	.3	1.1
2002	100.8	101.1	100.8	101.3	-.3	.3	-.3	.5	1.2	1.5	1.3	.2
2003	100.5	101.4	101.0	101.8	-.8	.9	-.4	.8	-.3	.3	.2	.5
2004	100.6	100.2	100.5	100.5	-1.2	-.4	.3	.0	.1	-1.2	-.5	-1.3
2005	99.8	99.9	98.7	100.0	-.7	.1	-1.2	1.3	-.8	-.3	-1.8	-.5
2006	99.5	98.7	99.3	100.3	-.5	-.8	.6	1.0	-.3	-1.2	.6	.3
2007	100.0	99.5	100.0	99.4	-.3	-.5	.5	-.6	.5	.8	.7	-.9
2008	99.3	97.5	97.8	101.9	-.1	-1.8	.3	4.2	-.7	-2.0	-2.2	2.5
2009	101.1	99.7	99.7	99.7	-.8	-1.4	.0	.0	1.8	2.3	1.9	-2.2
2010	99.9	100.3	100.5	100.1	.2	.4	.2	-.4	-1.2	.6	.8	.4
2011	99.0	98.7	98.4	99.1	-1.1	-.3	-.3	.7	-.9	-1.6	-2.1	-1.0
2012	98.2	98.8	98.4	99.4	-.9	.6	-.4	1.0	-.8	.1	.0	.3
2013	99.0	99.5	99.5	99.9	-.4	.5	.0	.4	.8	.7	1.1	.5
2014	99.0	98.8	99.4	100.9	-.9	-.2	.6	1.5	.0	-.7	-.1	1.0
2015	101.5	101.3	102.1	103.2	.6	-.2	.8	1.1	2.5	2.5	2.7	2.3
2016	103.2	102.6	102.9	103.3	.0	-.6	.3	.4	1.7	1.3	.8	.1
2017	103.1	103.1	102.5	103.0	-.2	.0	-.6	.5	-.1	.5	-.4	-.3
2018	103.0	–	–	–	.0	–	–	–	-.1	–	–	–
Sales and office												
2001	93.8	94.0	94.3	96.3	.5	.2	.3	2.1	1.3	.3	.4	3.2
2002	96.5	96.2	96.0	97.8	.2	-.3	-.2	1.9	2.9	2.3	1.8	1.6
2003	97.2	99.0	98.0	98.5	-.6	1.9	-1.0	.5	.7	2.9	2.1	.7
2004	98.4	98.1	101.8	99.5	-.1	-.3	3.8	-2.3	1.2	-.9	3.9	1.0
2005	98.6	99.0	98.7	100.0	-.9	.4	-.3	1.3	.2	.9	-3.0	.5
2006	98.3	100.3	99.1	100.5	-1.7	2.0	-1.2	1.4	-.3	1.3	.4	.5
2007	99.0	98.3	98.9	98.8	-1.5	-.7	.6	-.1	.7	-2.0	-.2	-1.7
2008	97.5	96.4	96.7	101.0	-1.3	-1.1	.3	4.4	-1.5	-1.9	-2.2	2.2
2009	100.0	98.8	98.8	99.1	-1.0	-1.2	.0	.3	2.6	2.5	2.2	-1.9
2010	98.0	98.3	99.0	99.2	-1.1	.3	.7	.2	-2.0	-.5	.2	.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2011	96.9	96.7	96.7	97.9	-2.3	-0.2	0.0	1.2	-1.1	-1.6	-2.3	-1.3
2012	97.1	97.9	97.9	98.6	-.8	.8	.0	.7	.2	1.2	1.2	.7
2013	97.7	98.7	98.9	99.9	-.9	1.0	.2	1.0	.6	.8	1.0	1.3
2014	98.4	99.1	99.8	101.7	-1.5	.7	.7	1.9	.7	.4	.9	1.8
2015	101.1	101.8	102.8	104.5	-.6	.7	1.0	1.7	2.7	2.7	3.0	2.8
2016	103.3	103.3	103.4	103.9	-1.1	.0	.1	.5	2.2	1.5	.6	-.6
2017	102.8	103.0	103.9	103.7	-1.1	.2	.9	-.2	-.5	-.3	.5	-.2
2018	103.1	–	–	–	-.6	–	–	–	.3	–	–	–
Blue-collar occupations[1,4]												
2001	98.5	98.4	99.1	100.6	-.1	-.1	.7	1.5	1.1	.6	.9	2.0
2002	100.2	100.3	100.3	101.1	-.4	.1	.0	.8	1.7	1.9	1.2	.5
2003	99.8	100.9	100.8	101.7	-1.3	1.1	-.1	.9	-.4	.6	.5	.6
2004	100.7	100.1	100.7	100.8	-1.0	-.6	.6	.1	.9	-.8	-.1	-.9
2005	99.8	100.0	98.4	100.0	-1.0	.2	-1.6	1.6	-.9	-.1	-2.3	-.8
2006	99.2	98.5	99.2	100.3	-.8	-.7	.7	1.1	-.6	-1.5	.8	.3
Natural resources, construction, and maintenance												
2001	98.4	98.4	99.1	100.3	-.1	.0	.7	1.2	1.4	.7	1.0	1.8
2002	99.7	100.0	100.1	100.8	-.6	.3	.1	.7	1.3	1.6	1.0	.5
2003	99.2	100.6	100.6	101.6	-1.6	1.4	.0	1.0	-.5	.6	.5	.8
2004	100.7	100.1	100.5	100.7	-.9	-.6	.4	.2	1.5	-.5	-.1	-.9
2005	99.6	99.8	98.4	100.0	-1.1	.2	-1.4	1.6	-1.1	-.3	-2.1	-.7
2006	99.2	98.8	99.6	100.8	-.8	-.4	.8	1.2	-.4	-1.0	1.2	.8
2007	100.1	99.7	100.6	100.8	-.7	-.4	.9	.2	.9	.9	1.0	.0
2008	100.3	98.6	99.4	104.2	-.5	-1.7	.8	4.8	.2	-1.1	-1.2	3.4
2009	102.8	101.6	101.9	102.4	-1.3	-1.2	.3	.5	2.5	3.0	2.5	-1.7
2010	101.8	101.9	102.2	101.9	-.6	.1	.3	-.3	-1.0	.3	.3	-.5
2011	100.4	99.9	99.8	100.5	-1.5	-.5	-.1	.7	-1.4	-2.0	-2.3	-1.4
2012	98.9	99.1	99.0	100.0	-1.6	.2	-.1	1.0	-1.5	-.8	-.8	-.5
2013	98.8	98.9	99.4	100.0	-1.2	.1	.5	.6	-.1	-.2	.4	.0
2014	99.0	98.7	99.5	101.5	-1.0	-.3	.8	2.0	.2	-.2	.1	1.5
2015	101.1	100.7	101.6	102.6	-.4	-.4	.9	1.0	2.1	2.0	2.1	1.1
2016	102.6	102.4	102.4	103.2	.0	-.2	.0	.8	1.5	1.7	.8	.6
2017	103.1	103.4	103.3	104.1	-.1	.3	-.1	.8	.5	1.0	.9	.9
2018	103.3	–	–	–	-.8	–	–	–	.2	–	–	–
Production, transportation, and material moving												
2001	98.5	98.4	99.1	100.8	-.2	-.1	.7	1.7	.7	.4	.9	2.1
2002	100.6	100.6	100.4	101.3	-.2	.0	-.2	.9	2.1	2.2	1.3	.5
2003	100.3	101.2	101.0	101.8	-1.0	.9	-.2	.8	-.3	.6	.6	.5
2004	100.7	100.0	100.9	100.8	-1.1	-.7	.9	-.1	.4	-1.2	-.1	-1.0
2005	100.0	100.1	98.5	100.0	-.8	.1	-1.6	1.5	-.7	.1	-2.4	-.8
2006	99.2	98.3	98.8	99.9	-.8	-.9	.5	1.1	-.8	-1.8	.3	-.1
2007	98.9	98.0	98.6	98.2	-1.0	-.9	.6	-.4	-.3	-.3	-.2	-1.7
2008	97.4	95.9	96.5	100.7	-.8	-1.5	.6	4.4	-1.5	-2.1	-2.1	2.5
2009	99.9	99.0	99.2	99.4	-.8	-.9	.2	.2	2.6	3.2	2.8	-1.3
2010	98.9	99.2	99.4	99.2	-.5	.3	.2	-.2	-1.0	.2	.2	-.2
2011	97.8	97.2	97.0	97.9	-1.4	-.6	-.2	.9	-1.1	-2.0	-2.4	-1.3

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Production, transportation, and material moving												
2012	96.9	97.1	96.7	97.7	-1.0	0.2	-0.4	1.0	-0.9	-0.1	-0.3	-0.2
2013	97.0	97.2	97.3	98.2	-.7	.2	.1	.9	.1	.1	.6	.5
2014	97.6	97.2	97.8	99.6	-.6	-.4	.6	1.8	.6	.0	.5	1.4
2015	99.7	99.2	100.0	101.3	.1	-.5	.8	1.3	2.2	2.1	2.2	1.7
2016	101.3	100.9	101.4	102.0	.0	-.4	.5	.6	1.6	1.7	1.4	.7
2017	101.8	101.9	102.2	102.8	-.2	.1	.3	.6	.5	1.0	.8	.8
2018	102.3	–	–	–	-.5	–	–	–	.5	–	–	–
Construction												
2001	97.5	97.5	98.1	99.8	-.3	.0	.6	1.7	1.6	.7	.9	2.0
2002	98.9	99.2	99.2	100.2	-.9	.3	.0	1.0	1.4	1.7	1.1	.4
2003	98.7	100.1	100.1	100.9	-1.5	1.4	.0	.8	-.2	.9	.9	.7
2004	100.2	99.5	100.6	100.2	-.7	-.7	1.1	-.4	1.5	-.6	.5	-.7
2005	99.1	99.4	98.4	100.0	-1.1	.3	-1.0	1.6	-1.1	-.1	-2.2	-.2
2006	99.1	98.9	99.8	101.1	-.9	-.2	.9	1.3	.0	-.5	1.4	1.1
2007	100.5	100.1	101.0	101.0	-.6	-.4	.9	.0	1.4	1.2	1.2	-.1
2008	100.5	98.9	99.5	104.0	-.5	-1.6	.6	4.5	.0	-1.2	-1.5	3.0
2009	102.9	101.6	101.7	102.0	-1.1	-1.3	.1	.3	2.4	2.7	2.2	-1.9
2010	101.3	101.3	101.6	101.2	-.7	.0	.3	-.4	-1.6	-.3	-.1	-.8
2011	99.3	98.7	98.6	99.5	-1.9	-.6	-.1	.9	-2.0	-2.6	-3.0	-1.7
2012	97.7	98.1	98.0	99.0	-1.8	.4	-.1	1.0	-1.6	-.6	-.6	-.5
2013	97.9	98.1	98.6	99.1	-1.1	.2	.5	.5	.2	.0	.6	.1
2014	97.7	97.3	98.4	100.2	-1.4	-.4	1.1	1.8	-.2	-.8	-.2	1.1
2015	99.8	99.5	100.7	102.1	-.4	-.3	1.2	1.4	2.1	2.3	2.3	1.9
2016	101.5	101.2	101.2	102.1	-.6	-.3	.0	.9	1.7	1.7	.5	.0
2017	101.8	101.9	102.0	102.5	-.3	.1	.1	.5	.3	.7	.8	.4
2018	102.1	–	–	–	-.4	–	–	–	.3	–	–	–
Manufacturing												
2001	98.6	98.5	98.8	100.4	.0	-.1	.3	1.6	.8	.3	.5	1.8
2002	100.4	100.4	100.2	101.0	.0	.0	-.2	.8	1.8	1.9	1.4	.6
2003	100.2	101.2	100.8	101.6	-.8	1.0	-.4	.8	-.2	.8	.6	.6
2004	100.6	100.1	100.9	100.8	-1.0	-.5	.8	-.1	.4	-1.1	.1	-.8
2005	100.0	100.1	98.6	100.0	-.8	.1	-1.5	1.4	-.6	.0	-2.3	-.8
2006	99.2	98.6	98.8	99.8	-.8	-.6	.2	1.0	-.8	-1.5	.2	-.2
2007	98.9	98.1	98.6	98.3	-.9	-.8	.5	-.3	-.3	-.5	-.2	-1.5
2008	97.6	96.0	96.6	100.8	-.7	-1.6	.6	4.3	-1.3	-2.1	-2.0	2.5
2009	100.0	98.9	99.0	99.2	-.8	-1.1	.1	.2	2.5	3.0	2.5	-1.6
2010	98.9	99.3	99.6	99.4	-.3	.4	.3	-.2	-1.1	.4	.6	.2
2011	98.2	97.7	97.6	98.3	-1.2	-.5	-.1	.7	-.7	-1.6	-2.0	-1.1
2012	97.4	97.8	97.5	98.4	-.9	.4	-.3	.9	-.8	.1	-.1	.1
2013	97.8	98.1	98.2	99.0	-.6	.3	.1	.8	.4	.3	.7	.6
2014	98.3	98.2	98.7	100.4	-.7	-.1	.5	1.7	.5	.1	.5	1.4
2015	100.7	100.4	101.2	102.3	.3	-.3	.8	1.1	2.4	2.2	2.5	1.9
2016	102.4	102.0	102.4	102.9	.1	-.4	.4	.5	1.7	1.6	1.2	.6
2017	102.6	102.8	102.6	103.2	-.3	.2	-.2	.6	.2	.8	.2	.3
2018	102.8	–	–	–	-.4	–	–	–	.2	–	–	–
White-collar occupations[1,3]												
2001	98.8	98.7	98.7	100.0	.1	-.1	.0	1.3	.7	-.1	.0	1.3
2002	100.2	100.2	100.0	100.6	.2	.0	-.2	.6	1.4	1.5	1.3	.6

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
White-collar occupations[1,3]												
2003	100.0	101.2	100.5	101.3	-0.6	1.2	-0.7	0.8	-0.2	1.0	0.5	0.7
2004	100.3	100.1	101.0	100.7	-1.0	-.2	.9	-.3	.3	-1.1	.5	-.6
2005	99.9	100.0	98.9	100.0	-.8	.1	-1.1	1.1	-.4	-.1	-2.1	-.7
2006	99.1	99.1	98.8	99.7	-.9	.0	-.3	.9	-.8	-.9	-.1	-.3
Excluding sales occupations[1]												
2001	99.6	99.5	99.3	100.5	-.3	-.1	-.2	1.2	.8	.0	-.1	.6
2002	100.2	100.6	100.4	101.0	-.3	.4	-.2	.6	.6	1.1	1.1	.5
2003	100.3	101.3	100.9	101.8	-.7	1.0	-.4	.9	.1	.7	.5	.8
2004	100.6	100.4	100.9	100.8	-1.2	-.2	.5	-.1	.3	-.9	.0	-1.0
2005	99.9	100.1	98.8	100.0	-.9	.2	-1.3	1.2	-.7	-.3	-2.1	-.8
2006	99.6	98.6	99.2	100.0	-.4	-1.0	.6	.8	-.3	-1.5	.4	.0
Management, professional, and related												
2001	100.4	100.3	99.9	101.1	-.5	-.1	-.4	1.2	.7	-.2	-.5	.2
2002	100.8	101.2	100.9	101.4	-.3	.4	-.3	.5	.4	.9	1.0	.3
2003	100.8	101.6	101.2	102.1	-.6	.8	-.4	.9	.0	.4	.3	.7
2004	100.8	100.5	100.9	100.8	-1.3	-.3	.4	-.1	.0	-1.1	-.3	-1.3
2005	100.0	100.1	98.9	100.0	-.8	.1	-1.2	1.1	-.8	-.4	-2.0	-.8
2006	99.6	98.5	99.1	99.8	-.4	-1.1	.6	.7	-.4	-1.6	.2	-.2
2007	99.4	98.7	99.1	98.6	-.4	-.7	.4	-.5	-.2	.2	.0	-1.2
2008	98.4	96.4	96.8	101.0	-.2	-2.0	.4	4.3	-1.0	-2.3	-2.3	2.4
2009	100.3	99.0	98.9	99.1	-.7	-1.3	-.1	.2	1.9	2.7	2.2	-1.9
2010	99.5	100.0	100.2	99.8	.4	.5	.2	-.4	-.8	1.0	1.3	.7
2011	98.9	98.4	98.3	98.9	-.9	-.5	-.1	.6	-.6	-1.6	-1.9	-.9
2012	98.1	98.7	98.2	99.2	-.8	.6	-.5	1.0	-.8	.3	-.1	.3
2013	98.8	99.2	99.2	99.7	-.4	.4	.0	.5	.7	.5	1.0	.5
2014	99.2	99.1	99.6	101.3	-.5	-.1	.5	1.7	.4	-.1	.4	1.6
2015	101.9	101.8	102.4	103.2	.6	-.1	.6	.8	2.7	2.7	2.8	1.9
2016	103.6	103.2	103.5	103.8	.4	-.4	.3	.3	1.7	1.4	1.1	.6
2017	103.5	103.6	103.0	103.4	-.3	.1	-.6	.4	-.1	.4	-.5	-.4
2018	103.3	–	–	–	-.1	–	–	–	-.2	–	–	–
Sales and office												
2001	95.2	95.3	96.0	97.4	1.6	.1	.7	1.5	1.0	.1	1.1	3.9
2002	98.9	98.0	98.0	98.9	1.5	-.9	.0	.9	3.9	2.8	2.1	1.5
2003	98.3	100.3	99.0	99.5	-.6	2.0	-1.3	.5	-.6	2.3	1.0	.6
2004	99.3	99.3	101.3	100.5	-.2	.0	2.0	-.8	1.0	-1.0	2.3	1.0
2005	99.7	99.8	99.0	100.0	-.8	.1	-.8	1.0	.4	.5	-2.3	-.5
2006	98.0	100.6	98.0	99.5	-2.0	2.7	-2.6	1.5	-1.7	.8	-1.0	-.5
2007	98.1	97.4	98.0	98.1	-1.4	-.7	.6	.1	.1	-3.2	.0	-1.4
2008	97.2	96.1	96.8	101.2	-.9	-1.1	.7	4.5	-.9	-1.3	-1.2	3.2
2009	100.1	98.7	98.6	99.0	-1.1	-1.4	-.1	.4	3.0	2.7	1.9	-2.2
2010	97.9	98.5	99.4	99.7	-1.1	.6	.9	.3	-2.2	-.2	.8	.7
2011	98.5	98.4	98.1	99.0	-1.2	-.1	-.3	.9	.6	-.1	-1.3	-.7
2012	98.6	98.8	98.7	99.4	-.4	.2	-.1	.7	.1	.4	.6	.4
2013	98.4	99.1	99.3	100.5	-1.0	.7	.2	1.2	-.2	.3	.6	1.1
2014	99.2	100.0	100.1	101.7	-1.3	.8	.1	1.6	.8	.9	.8	1.2
2015	101.6	102.2	103.1	104.5	-.1	.6	.9	1.4	2.4	2.2	3.0	2.8
2016	104.1	103.9	104.0	104.4	-.4	-.2	.1	.4	2.5	1.7	.9	-.1
2017	103.9	104.3	104.3	105.0	-.5	.4	.0	.7	-.2	.4	.3	.6

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Sales and office												
2018	104.5	–	–	–	-0.5	–	–	–	0.6	–	–	–
Blue-collar occupations[1,4]												
2001	98.4	98.4	99.0	100.7	-.1	0.0	0.6	1.7	.8	0.6	1.0	2.2
2002	100.5	100.5	100.4	101.3	-.2	.0	-.1	.9	2.1	2.1	1.4	.6
2003	100.4	101.2	101.0	101.8	-.9	.8	-.2	.8	-.1	.7	.6	.5
2004	100.7	100.0	100.9	100.8	-1.1	-.7	.9	-.1	.3	-1.2	-.1	-1.0
2005	100.0	100.1	98.4	100.0	-.8	.1	-1.7	1.6	-.7	.1	-2.5	-.8
2006	99.2	98.3	98.8	99.9	-.8	-.9	.5	1.1	-.8	-1.8	.4	-.1
Natural resources, construction, and maintenance												
2001	97.6	97.8	98.1	100.3	-.2	.2	.3	2.2	1.2	1.0	1.0	2.6
2002	99.8	99.6	99.8	100.8	-.5	-.2	.2	1.0	2.3	1.8	1.7	.5
2003	100.2	100.9	100.4	101.6	-.6	.7	-.5	1.2	.4	1.3	.6	.8
2004	100.5	99.8	100.3	100.5	-1.1	-.7	.5	.2	.3	-1.1	-.1	-1.1
2005	99.6	99.8	98.1	100.0	-.9	.2	-1.7	1.9	-.9	.0	-2.2	-.5
2006	99.4	98.6	99.2	100.4	-.6	-.8	.6	1.2	-.2	-1.2	1.1	.4
2007	99.4	98.5	99.1	99.2	-1.0	-.9	.6	.1	.0	-.1	-.1	-1.2
2008	98.4	96.3	97.3	102.0	-.8	-2.1	1.0	4.8	-1.0	-2.2	-1.8	2.8
2009	100.7	99.7	99.9	100.1	-1.3	-1.0	.2	.2	2.3	3.5	2.7	-1.9
2010	99.8	100.1	100.3	100.0	-.3	.3	.2	-.3	-.9	.4	.4	-.1
2011	98.8	98.4	98.7	99.0	-1.2	-.4	.3	.3	-1.0	-1.7	-1.6	-1.0
2012	97.9	98.1	98.3	99.5	-1.1	.2	.2	1.2	-.9	-.3	-.4	.5
2013	98.9	99.0	99.7	100.0	-.6	.1	.7	.3	1.0	.9	1.4	.5
2014	99.5	99.3	100.1	101.9	-.5	-.2	.8	1.8	.6	.3	.4	1.9
2015	101.8	101.3	102.4	103.6	-.1	-.5	1.1	1.2	2.3	2.0	2.3	1.7
2016	103.4	103.0	103.6	103.9	-.2	-.4	.6	.3	1.6	1.7	1.2	.3
2017	103.3	103.5	103.5	104.6	-.6	.2	.0	1.1	-.1	.5	-.1	.7
2018	103.5	–	–	–	-1.1	–	–	–	.2	–	–	–
Production, transportation, and material moving												
2001	98.6	98.5	99.1	100.8	-.1	-.1	.6	1.7	.8	.6	1.0	2.1
2002	100.6	100.7	100.5	101.3	-.2	.1	-.2	.8	2.0	2.2	1.4	.5
2003	100.4	101.2	101.0	101.8	-.9	.8	-.2	.8	-.2	.5	.5	.5
2004	100.7	100.1	101.0	100.9	-1.1	-.6	.9	-.1	.3	-1.1	.0	-.9
2005	100.1	100.2	98.5	100.0	-.8	.1	-1.7	1.5	-.6	.1	-2.5	-.9
2006	99.1	98.2	98.8	99.8	-.9	-.9	.6	1.0	-1.0	-2.0	.3	-.2
2007	98.8	97.8	98.4	98.0	-1.0	-1.0	.6	-.4	-.3	-.4	-.4	-1.8
2008	97.2	95.6	96.3	100.4	-.8	-1.6	.7	4.3	-1.6	-2.2	-2.1	2.4
2009	99.7	98.8	99.0	99.2	-.7	-.9	.2	.2	2.6	3.3	2.8	-1.2
2010	98.7	99.0	99.2	99.0	-.5	.3	.2	-.2	-1.0	.2	.2	-.2
2011	97.6	96.9	96.8	97.7	-1.4	-.7	-.1	.9	-1.1	-2.1	-2.4	-1.3
2012	96.7	96.9	96.5	97.5	-1.0	.2	-.4	1.0	-.9	.0	-.3	-.2
2013	96.8	97.0	97.1	98.0	-.7	.2	.1	.9	.1	.1	.6	.5
2014	97.4	97.0	97.6	99.4	-.6	-.4	.6	1.8	.6	.0	.5	1.4
2015	99.5	98.9	99.8	101.0	.1	-.6	.9	1.2	2.2	2.0	2.3	1.6
2016	101.1	100.6	101.2	101.7	.1	-.5	.6	.5	1.6	1.7	1.4	.7
2017	101.5	101.7	101.9	102.6	-.2	.2	.2	.7	.4	1.1	.7	.9
2018	102.1	–	–	–	-.5	–	–	–	.6	–	–	–

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Durable goods[1]												
2001	98.2	98.2	98.9	100.5	-0.2	0.0	0.7	1.6	0.9	0.5	1.0	2.1
2002	100.2	100.5	100.3	101.3	-.3	.3	-.2	1.0	2.0	2.3	1.4	.8
2003	100.3	101.1	100.9	101.5	-1.0	.8	-.2	.6	.1	.6	.6	.2
2004	100.4	99.9	100.9	100.8	-1.1	-.5	1.0	-.1	.1	-1.2	.0	-.7
2005	100.0	100.1	98.6	100.0	-.8	.1	-1.5	1.4	-.4	.2	-2.3	-.8
2006	99.2	98.9	98.9	99.7	-.8	-.3	.0	.8	-.8	-1.2	.3	-.3
Aircraft manufacturing												
2001	97.0	96.5	97.3	99.1	.5	-.5	.8	1.8	2.6	1.0	1.6	2.7
2002	99.9	100.0	99.3	99.7	.8	.1	-.7	.4	3.0	3.6	2.1	.6
2003	99.7	100.5	100.0	100.6	.0	.8	-.5	.6	-.2	.5	.7	.9
2004	100.6	100.1	100.5	100.4	.0	-.5	.4	-.1	.9	-.4	.5	-.2
2005	100.6	100.3	98.5	100.0	.2	-.3	-1.8	1.5	.0	.2	-2.0	-.4
2006	100.4	99.5	99.8	100.1	.4	-.9	.3	.3	-.2	-.8	1.3	.1
2007	100.3	99.0	98.6	98.0	.2	-1.3	-.4	-.6	-.1	-.5	-1.2	-2.1
2008	98.7	96.6	96.8	101.2	.7	-2.1	.2	4.5	-1.6	-2.4	-1.8	3.3
2009	102.3	101.2	101.6	101.6	1.1	-1.1	.4	.0	3.6	4.8	5.0	.4
2010	102.8	102.8	103.2	102.7	1.2	.0	.4	-.5	.5	1.6	1.6	1.1
2011	102.4	101.8	101.9	102.3	-.3	-.6	.1	.4	-.4	-1.0	-1.3	-.4
2012	102.6	102.8	102.6	103.4	.3	.2	-.2	.8	.2	1.0	.7	1.1
2013	103.7	104.2	104.5	105.0	.3	.5	.3	.5	1.1	1.4	1.9	1.5
2014	105.8	105.2	105.7	107.0	.8	-.6	.5	1.2	2.0	1.0	1.1	1.9
2015	108.8	107.9	108.7	109.2	1.7	-.8	.7	.5	2.8	2.6	2.8	2.1
2016	110.4	109.5	109.7	109.8	1.1	-.8	.2	.1	1.5	1.5	.9	.5
2017	110.9	110.9	110.4	110.5	1.0	.0	-.5	.1	.5	1.3	.6	.6
2018	111.3	–	–	–	.7	–	–	–	.4	–	–	–
White-collar occupations[1,3]												
2001	97.4	96.6	96.8	98.4	1.5	-.8	.2	1.7	2.6	-.1	.4	2.5
2002	99.8	99.4	98.5	98.7	1.4	-.4	-.9	.2	2.5	2.9	1.8	.3
2003	99.7	99.8	99.0	99.7	1.0	.1	-.8	.7	-.1	.4	.5	1.0
2004	100.7	100.0	99.9	99.7	1.0	-.7	-.1	-.2	1.0	.2	.9	.0
2005	100.9	100.4	98.4	100.0	1.2	-.5	-2.0	1.6	.2	.4	-1.5	.3
2006	101.5	100.3	100.5	100.9	1.5	-1.2	.2	.4	.6	-.1	2.1	.9
Blue-collar occupations[1,4]												
2001	96.2	96.2	97.8	99.9	-.7	.0	1.7	2.1	2.8	3.0	3.3	3.1
2002	99.9	100.7	100.4	101.0	.0	.8	-.3	.6	3.8	4.7	2.7	1.1
2003	99.4	101.2	101.2	101.7	-1.6	1.8	.0	.5	-.5	.5	.8	.7
2004	100.1	100.1	101.4	101.4	-1.6	.0	1.3	.0	.7	-1.1	.2	-.3
2005	100.1	100.1	98.6	100.0	-1.3	.0	-1.5	1.4	.0	.0	-2.8	-1.4
2006	98.4	98.1	98.7	98.8	-1.6	-.3	.6	.1	-1.7	-2.0	.1	-1.2
Nondurable goods[1]												
2001	99.2	99.1	98.8	100.3	.4	-.1	-.3	1.5	.5	-.1	-.2	1.5
2002	100.7	100.3	100.1	100.5	.4	-.4	-.2	.4	1.5	1.2	1.3	.2
2003	100.1	101.3	100.6	101.7	-.4	1.2	-.7	1.1	-.6	1.0	.5	1.2
2004	100.9	100.4	101.0	100.7	-.8	-.5	.6	-.3	.8	-.9	.4	-1.0
2005	100.0	100.0	98.7	100.0	-.7	.0	-1.3	1.3	-.9	-.4	-2.3	-.7
2006	99.1	98.2	98.7	99.9	-.9	-.9	.5	1.2	-.9	-1.8	.0	-.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service-providing industries[6]												
2001	97.7	97.6	98.4	100.1	-0.1	-0.1	0.8	1.7	0.7	0.3	0.9	2.4
2002	99.8	100.3	100.1	100.2	-.3	.5	-.2	.1	2.1	2.8	1.7	.1
2003	99.6	100.6	100.8	101.6	-.6	1.0	.2	.8	-.2	.3	.7	1.4
2004	100.6	100.2	100.9	101.1	-1.0	-.4	.7	.2	1.0	-.4	.1	-.5
2005	100.2	100.1	98.5	100.0	-.9	-.1	-1.6	1.5	-.4	-.1	-2.4	-1.1
2006	99.3	98.6	99.5	100.7	-.7	-.7	.9	1.2	-.9	-1.5	1.0	.7
2007	100.0	99.4	100.2	100.0	-.7	-.6	.8	-.2	.7	.8	.7	-.7
2008	99.3	97.7	98.3	102.6	-.7	-1.6	.6	4.4	-.7	-1.7	-1.9	2.6
2009	101.8	100.6	101.0	101.2	-.8	-1.2	.4	.2	2.5	3.0	2.7	-1.4
2010	101.0	101.4	101.5	101.6	-.2	.4	.1	.1	-.8	.8	.5	.4
2011	100.0	99.5	99.4	100.2	-1.6	-.5	-.1	.8	-1.0	-1.9	-2.1	-1.4
2012	99.2	99.8	99.3	100.3	-1.0	.6	-.5	1.0	-.8	.3	-.1	.1
2013	99.5	99.8	99.9	100.8	-.8	.3	.1	.9	.3	.0	.6	.5
2014	99.7	99.7	100.5	102.3	-1.1	.0	.8	1.8	.2	-.1	.6	1.5
2015	102.6	101.7	102.6	103.6	.3	-.9	.9	1.0	2.9	2.0	2.1	1.3
2016	103.7	103.3	103.6	103.9	.1	-.4	.3	.3	1.1	1.6	1.0	.3
2017	103.8	104.1	104.0	104.5	-.1	.3	-.1	.5	.1	.8	.4	.6
2018	104.5	–	–	–	.0	–	–	–	.7	–	–	–
Excluding sales occupations[1]												
2001	97.7	97.6	98.5	100.2	.0	-.1	.9	1.7	1.2	.7	1.3	2.6
2002	100.1	100.3	100.2	100.4	-.1	.2	-.1	.2	2.5	2.8	1.7	.2
2003	99.9	100.8	100.9	101.8	-.5	.9	.1	.9	-.2	.5	.7	1.4
2004	100.8	100.3	100.9	101.2	-1.0	-.5	.6	.3	.9	-.5	.0	-.6
2005	100.3	100.3	98.5	100.0	-.9	.0	-1.8	1.5	-.5	.0	-2.4	-1.2
2006	99.4	98.7	99.6	100.8	-.6	-.7	.9	1.2	-.9	-1.6	1.1	.8
Excluding incentive paid occupations[2]												
2006	99.3	98.6	99.4	100.7	-.7	-.7	.8	1.3	–	–	–	.7
2007	100.0	99.5	100.3	100.2	-.7	-.5	.8	-.1	.7	.9	.9	-.5
2008	99.6	97.9	98.7	103.3	-.6	-1.7	.8	4.7	-.4	-1.6	-1.6	3.1
2009	102.6	101.4	101.7	102.0	-.7	-1.2	.3	.3	3.0	3.6	3.0	-1.3
2010	101.8	102.0	102.2	102.2	-.2	.2	.2	.0	-.8	.6	.5	.2
2011	100.7	100.1	99.9	100.8	-1.5	-.6	-.2	.9	-1.1	-1.9	-2.3	-1.4
2012	99.6	100.0	99.5	100.6	-1.2	.4	-.5	1.1	-1.1	-.1	-.4	-.2
2013	99.9	100.1	100.2	100.9	-.7	.2	.1	.7	.3	.1	.7	.3
2014	100.0	99.8	100.4	102.1	-.9	-.2	.6	1.7	.1	-.3	.2	1.2
2015	102.1	101.6	102.5	103.5	.0	-.5	.9	1.0	2.1	1.8	2.1	1.4
2016	103.7	103.1	103.5	104.0	.2	-.6	.4	.5	1.6	1.5	1.0	.5
2017	104.0	104.2	103.9	104.6	.0	.2	-.3	.7	.3	1.1	.4	.6
2018	104.5	–	–	–	-.1	–	–	–	.5	–	–	–
White-collar occupations[1,3]												
2001	97.1	97.2	97.9	99.5	-.2	.1	.7	1.6	.6	.5	.8	2.3
2002	99.3	99.9	99.6	99.7	-.2	.6	-.3	.1	2.3	2.8	1.7	.2
2003	99.3	100.3	100.7	101.4	-.4	1.0	.4	.7	.0	.4	1.1	1.7
2004	100.5	100.0	100.8	101.0	-.9	-.5	.8	.2	1.2	-.3	.1	-.4
2005	100.2	100.1	98.4	100.0	-.8	-.1	-1.7	1.6	-.3	.1	-2.4	-1.0
2006	99.3	98.7	99.7	100.9	-.7	-.6	1.0	1.2	-.9	-1.4	1.3	.9
Excluding sales occupations[1]												
2001	97.0	97.0	97.9	99.6	.1	.0	.9	1.7	1.5	1.0	1.6	2.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[1]												
2002	99.5	99.8	99.6	99.9	-0.1	0.3	-0.2	0.3	2.6	2.9	1.7	0.3
2003	99.6	100.6	100.7	101.6	-.3	1.0	.1	.9	.1	.8	1.1	1.7
2004	100.7	100.1	100.8	101.2	-.9	-.6	.7	.4	1.1	-.5	.1	-.4
2005	100.4	100.4	98.5	100.0	-.8	.0	-1.9	1.5	-.3	.3	-2.3	-1.2
2006	99.5	98.9	99.9	101.0	-.5	-.6	1.0	1.1	-.9	-1.5	1.4	1.0
Management, professional, and related												
2001	96.8	96.9	97.9	99.5	.0	.1	1.0	1.6	1.4	1.0	1.7	2.8
2002	99.3	99.7	99.4	99.5	-.2	.4	-.3	.1	2.6	2.9	1.5	.0
2003	99.6	100.5	100.7	101.7	.1	.9	.2	1.0	.3	.8	1.3	2.2
2004	100.8	100.1	100.9	101.2	-.9	-.7	.8	.3	1.2	-.4	.2	-.5
2005	100.5	100.4	98.6	100.0	-.7	-.1	-1.8	1.4	-.3	.3	-2.3	-1.2
2006	99.6	99.0	100.0	101.1	-.4	-.6	1.0	1.1	-.9	-1.4	1.4	1.1
2007	100.6	100.0	100.8	100.6	-.5	-.6	.8	-.2	1.0	1.0	.8	-.5
2008	100.1	98.4	99.2	103.7	-.5	-1.7	.8	4.5	-.5	-1.6	-1.6	3.1
2009	103.0	101.7	101.8	102.0	-.7	-1.3	.1	.2	2.9	3.4	2.6	-1.6
2010	102.0	102.3	102.5	102.5	.0	.3	.2	.0	-1.0	.6	.7	.5
2011	101.1	100.4	100.3	101.0	-1.4	-.7	-.1	.7	-.9	-1.9	-2.1	-1.5
2012	100.0	100.6	100.0	101.1	-1.0	.6	-.6	1.1	-1.1	.2	-.3	.1
2013	100.3	100.8	100.9	101.8	-.8	.5	.1	.9	.3	.2	.9	.7
2014	100.7	100.8	101.6	103.2	-1.1	.1	.8	1.6	.4	.0	.7	1.4
2015	103.1	102.6	103.7	104.7	-.1	-.5	1.1	1.0	2.4	1.8	2.1	1.5
2016	104.7	103.8	104.3	104.6	.0	-.9	.5	.3	1.6	1.2	.6	-.1
2017	104.3	104.7	104.4	104.9	-.3	.4	-.3	.5	-.4	.9	.1	.3
2018	104.6	–	–	–	-.3	–	–	–	.3	–	–	–
Sales and office												
2001	97.5	97.5	98.0	99.6	-.4	.0	.5	1.6	-.4	-.5	-.2	1.7
2002	99.4	100.2	99.9	100.0	-.2	.8	-.3	.1	1.9	2.8	1.9	.4
2003	98.9	100.0	100.5	101.0	-1.1	1.1	.5	.5	-.5	-.2	.6	1.0
2004	100.0	99.9	100.6	100.6	-1.0	-.1	.7	.0	1.1	-.1	.1	-.4
2005	99.7	99.7	98.3	100.0	-.9	.0	-1.4	1.7	-.3	-.2	-2.3	-.6
2006	99.0	98.4	99.3	100.4	-1.0	-.6	.9	1.1	-.7	-1.3	1.0	.4
2007	99.5	99.0	99.5	99.6	-.9	-.5	.5	.1	.5	.6	.2	-.8
2008	98.4	96.9	97.2	101.1	-1.2	-1.5	.3	4.0	-1.1	-2.1	-2.3	1.5
2009	99.8	98.9	99.4	99.8	-1.3	-.9	.5	.4	1.4	2.1	2.3	-1.3
2010	99.3	100.1	100.0	100.2	-.5	.8	-.1	.2	-.5	1.2	.6	.4
2011	98.4	98.4	98.4	99.2	-1.8	.0	.0	.8	-.9	-1.7	-1.6	-1.0
2012	98.2	98.9	98.6	99.3	-1.0	.7	-.3	.7	-.2	.5	.2	.1
2013	98.6	98.9	99.0	100.0	-.7	.3	.1	1.0	.4	.0	.4	.7
2014	98.7	98.8	99.5	101.6	-1.3	.1	.7	2.1	.1	-.1	.5	1.6
2015	102.8	100.8	101.8	102.6	1.2	-1.9	1.0	.8	4.2	2.0	2.3	1.0
2016	102.8	103.1	102.8	102.8	.2	.3	-.3	.0	.0	2.3	1.0	.2
2017	103.1	103.0	103.2	103.6	.3	-.1	.2	.4	.3	-.1	.4	.8
2018	104.0	–	–	–	.4	–	–	–	.9	–	–	–
Blue-collar occupations[1,4]												
2001	98.6	98.4	99.8	101.3	.0	-.2	1.4	1.5	.8	.5	1.5	2.7
2002	100.9	101.3	101.3	101.4	-.4	.4	.0	.1	2.3	2.9	1.5	.1
2003	100.4	101.4	101.1	101.9	-1.0	1.0	-.3	.8	-.5	.1	-.2	.5
2004	100.7	100.6	101.2	101.3	-1.2	-.1	.6	.1	.3	-.8	.1	-.6
2005	100.0	100.1	98.5	100.0	-1.3	.1	-1.6	1.5	-.7	-.5	-2.7	-1.3

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Blue-collar occupations[1,4]												
2006	99.0	98.2	99.1	100.2	-1.0	-0.8	0.9	1.1	-1.0	-1.9	0.6	0.2
Natural resources, construction, and maintenance												
2001	97.1	96.9	99.4	100.3	-.2	-.2	2.6	.9	.3	-.3	2.1	3.1
2002	99.6	100.9	100.9	100.7	-.7	1.3	.0	-.2	2.6	4.1	1.5	.4
2003	100.1	101.1	101.0	101.7	-.6	1.0	-.1	.7	.5	.2	.1	1.0
2004	100.5	100.5	100.8	100.9	-1.2	.0	.3	.1	.4	-.6	-.2	-.8
2005	99.6	100.1	98.4	100.0	-1.3	.5	-1.7	1.6	-.9	-.4	-2.4	-.9
2006	99.2	98.7	99.9	100.8	-.8	-.5	1.2	.9	-.4	-1.4	1.5	.8
2007	99.6	98.5	99.8	99.6	-1.2	-1.1	1.3	-.2	.4	-.2	-.1	-1.2
2008	98.6	97.1	97.7	102.3	-1.0	-1.5	.6	4.7	-1.0	-1.4	-2.1	2.7
2009	101.7	100.8	101.3	101.7	-.6	-.9	.5	.4	3.1	3.8	3.7	-.6
2010	101.7	101.7	101.4	101.5	.0	.0	-.3	.1	.0	.9	.1	-.2
2011	99.7	99.6	100.2	100.7	-1.8	-.1	.6	.5	-2.0	-2.1	-1.2	-.8
2012	99.7	100.1	99.5	100.1	-1.0	.4	-.6	.6	.0	.5	-.7	-.6
2013	99.6	99.5	100.0	100.8	-.5	-.1	.5	.8	-.1	-.6	.5	.7
2014	100.0	99.7	100.6	102.0	-.8	-.3	.9	1.4	.4	.2	.6	1.2
2015	101.9	101.9	102.3	103.1	-.1	.0	.4	.8	1.9	2.2	1.7	1.1
2016	102.9	102.6	103.1	103.4	-.2	-.3	.5	.3	1.0	.7	.8	.3
2017	102.7	103.6	103.8	104.2	-.7	.9	.2	.4	-.2	1.0	.7	.8
2018	103.2	–	–	–	-1.0	–	–	–	.5	–	–	–
Production, transportation, and material moving												
2001	99.6	99.4	100.1	101.9	.1	-.2	.7	1.8	1.2	1.0	1.3	2.4
2002	101.7	101.6	101.6	101.8	-.2	-.1	.0	.2	2.1	2.2	1.5	-.1
2003	100.6	101.6	101.2	102.0	-1.2	1.0	-.4	.8	-1.1	.0	-.4	.2
2004	100.9	100.7	101.5	101.6	-1.1	-.2	.8	.1	.3	-.9	.3	-.4
2005	100.2	100.1	98.7	100.0	-1.4	-.1	-1.4	1.3	-.7	-.6	-2.8	-1.6
2006	98.9	97.9	98.7	99.9	-1.1	-1.0	.8	1.2	-1.3	-2.2	.0	-.1
2007	98.7	98.2	98.8	98.5	-1.2	-.5	.6	-.3	-.2	.3	.1	-1.4
2008	98.0	96.3	97.0	101.2	-.5	-1.7	.7	4.3	-.7	-1.9	-1.8	2.7
2009	100.5	99.7	100.2	100.5	-.7	-.8	.5	.3	2.6	3.5	3.3	-.7
2010	99.8	100.1	100.8	100.7	-.7	.3	.7	-.1	-.7	.4	.6	.2
2011	98.8	98.3	98.2	99.0	-1.9	-.5	-.1	.8	-1.0	-1.8	-2.6	-1.7
2012	98.4	98.6	98.6	99.8	-.6	.2	.0	1.2	-.4	.3	.4	.8
2013	98.9	98.8	99.1	99.9	-.9	-.1	.3	.8	.5	.2	.5	.1
2014	99.1	99.1	100.2	101.5	-.8	.0	1.1	1.3	.2	.3	1.1	1.6
2015	101.7	101.4	102.3	103.2	.2	-.3	.9	.9	2.6	2.3	2.1	1.7
2016	103.6	103.4	103.9	104.6	.4	-.2	.5	.7	1.9	2.0	1.6	1.4
2017	105.0	105.1	105.5	106.1	.4	.1	.4	.6	1.4	1.6	1.5	1.4
2018	106.5	–	–	–	.4	–	–	–	1.4	–	–	–
Service occupations												
2001	100.3	99.8	100.1	102.2	-.1	-.5	.3	2.1	.8	-.2	.4	1.8
2002	101.9	101.6	101.7	102.2	-.3	-.3	.1	.5	1.6	1.8	1.6	.0
2003	101.0	101.6	101.7	102.6	-1.2	.6	.1	.9	-.9	.0	.0	.4
2004	101.3	100.6	100.9	101.3	-1.3	-.7	.3	.4	.3	-1.0	-.8	-1.3
2005	100.4	100.2	98.6	100.0	-.9	-.2	-1.6	1.4	-.9	-.4	-2.3	-1.3
2006	99.1	98.2	99.0	100.3	-.9	-.9	.8	1.3	-1.3	-2.0	.4	.3

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service occupations												
2007	100.2	99.4	100.6	100.4	-0.1	-0.8	1.2	-0.2	1.1	1.2	1.6	0.1
2008	99.5	97.8	98.7	103.1	-.9	-1.7	.9	4.5	-.7	-1.6	-1.9	2.7
2009	102.7	101.5	102.2	102.3	-.4	-1.2	.7	.1	3.2	3.8	3.5	-.8
2010	101.8	101.8	102.1	101.9	-.5	.0	.3	-.2	-.9	.3	-.1	-.4
2011	100.6	99.6	99.4	100.4	-1.3	-1.0	-.2	1.0	-1.2	-2.2	-2.6	-1.5
2012	99.0	99.3	98.8	100.1	-1.4	.3	-.5	1.3	-1.6	-.3	-.6	-.3
2013	99.1	99.1	98.9	99.9	-1.0	.0	-.2	1.0	.1	-.2	.1	-.2
2014	98.7	98.3	99.2	101.2	-1.2	-.4	.9	2.0	-.4	-.8	.3	1.3
2015	101.3	100.3	101.1	102.2	.1	-1.0	.8	1.1	2.6	2.0	1.9	1.0
2016	102.5	102.2	103.0	103.6	.3	-.3	.8	.6	1.2	1.9	1.9	1.4
2017	103.8	103.9	103.8	104.7	.2	.1	-.1	.9	1.3	1.7	.8	1.1
2018	104.9	–	–	–	.2	–	–	–	1.1	–	–	–
Trade, transportation, and utilities												
2001	98.6	98.7	99.0	101.2	-.4	.1	.3	2.2	.3	.3	.5	2.2
2002	100.6	101.7	101.1	101.3	-.6	1.1	-.6	.2	2.0	3.0	2.1	.1
2003	100.1	101.1	101.1	101.7	-1.2	1.0	.0	.6	-.5	-.6	.0	.4
2004	100.6	100.3	100.9	100.7	-1.1	-.3	.6	-.2	.5	-.8	-.2	-1.0
2005	99.7	99.6	98.5	100.0	-1.0	-.1	-1.1	1.5	-.9	-.7	-2.4	-.7
2006	98.8	97.9	99.0	100.1	-1.2	-.9	1.1	1.1	-.9	-1.7	.5	.1
2007	98.9	98.5	98.8	98.8	-1.2	-.4	.3	.0	.1	.6	-.2	-1.3
2008	97.6	96.4	96.7	100.6	-1.2	-1.2	.3	4.0	-1.3	-2.1	-2.1	1.8
2009	99.7	98.7	99.0	99.3	-.9	-1.0	.3	.3	2.2	2.4	2.4	-1.3
2010	99.1	99.8	99.7	99.6	-.2	.7	-.1	-.1	-.6	1.1	.7	.3
2011	97.7	97.4	97.6	98.5	-1.9	-.3	.2	.9	-1.4	-2.4	-2.1	-1.1
2012	97.7	98.2	97.9	98.7	-.8	.5	-.3	.8	.0	.8	.3	.2
2013	97.9	98.4	98.7	99.8	-.8	.5	.3	1.1	.2	.2	.8	1.1
2014	98.6	98.9	100.3	101.9	-1.2	.3	1.4	1.6	.7	.5	1.6	2.1
2015	101.7	101.2	102.6	103.1	-.2	-.5	1.4	.5	3.1	2.3	2.3	1.2
2016	103.4	103.1	103.3	103.6	.3	-.3	.2	.3	1.7	1.9	.7	.5
2017	104.1	104.2	104.3	104.7	.5	.1	.1	.4	.7	1.1	1.0	1.1
2018	104.8	–	–	–	.1	–	–	–	.7	–	–	–
Excluding incentive paid occupations[2]												
2006	99.2	98.3	99.0	100.1	-.8	-.9	.7	1.1	–	–	–	.1
2007	99.2	98.8	99.4	99.3	-.9	-.4	.6	-.1	.0	.5	.4	-.8
2008	98.4	96.9	97.6	102.0	-.9	-1.5	.7	4.5	-.8	-1.9	-1.8	2.7
2009	101.4	100.4	100.7	101.0	-.6	-1.0	.3	.3	3.0	3.6	3.2	-1.0
2010	100.7	101.0	100.9	100.8	-.3	.3	-.1	-.1	-.7	.6	.2	-.2
2011	99.4	98.7	98.6	99.5	-1.4	-.7	-.1	.9	-1.3	-2.3	-2.3	-1.3
2012	98.4	98.9	98.3	99.3	-1.1	.5	-.6	1.0	-1.0	.2	-.3	-.2
2013	98.8	99.0	99.2	99.8	-.5	.2	.2	.6	.4	.1	.9	.5
2014	99.0	98.9	99.5	101.1	-.8	-.1	.6	1.6	.2	-.1	.3	1.3
2015	101.2	100.9	101.9	103.0	.1	-.3	1.0	1.1	2.2	2.0	2.4	1.9
2016	103.4	103.1	103.5	104.1	.4	-.3	.4	.6	2.2	2.2	1.6	1.1
2017	104.3	104.6	104.3	104.9	.2	.3	-.3	.6	.9	1.5	.8	.8
2018	104.9	–	–	–	.0	–	–	–	.6	–	–	–
Wholesale trade												
2001	97.6	98.7	98.2	99.0	-1.2	1.1	-.5	.8	-.4	.5	.5	.2
2002	99.2	100.9	99.7	100.2	.2	1.7	-1.2	.5	1.6	2.2	1.5	1.2
2003	99.9	101.1	100.2	101.0	-.3	1.2	-.9	.8	.7	.2	.5	.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Wholesale trade												
2004	99.9	99.6	100.8	99.4	-1.1	-0.3	1.2	-1.4	0.0	-1.5	0.6	-1.6
2005	99.3	98.5	98.0	100.0	-.1	-.8	-.5	2.0	-.6	-1.1	-2.8	.6
2006	98.7	97.7	99.6	100.4	-1.3	-1.0	1.9	.8	-.6	-.8	1.6	.4
2007	99.5	98.9	98.2	98.6	-.9	-.6	-.7	.4	.8	1.2	-1.4	-1.8
2008	97.0	96.5	96.0	99.6	-1.6	-.5	-.5	3.8	-2.5	-2.4	-2.2	1.0
2009	98.8	97.2	96.8	96.9	-.8	-1.6	-.4	.1	1.9	.7	.8	-2.7
2010	96.8	97.6	97.0	97.4	-.1	.8	-.6	.4	-2.0	.4	.2	.5
2011	95.0	94.6	94.9	96.1	-2.5	-.4	.3	1.3	-1.9	-3.1	-2.2	-1.3
2012	95.8	96.0	96.3	96.3	-.3	.2	.3	.0	.8	1.5	1.5	.2
2013	95.3	96.3	96.8	98.6	-1.0	1.0	.5	1.9	-.5	.3	.5	2.4
2014	97.1	98.0	100.2	101.5	-1.5	.9	2.2	1.3	1.9	1.8	3.5	2.9
2015	100.9	99.1	101.1	100.8	-.6	-1.8	2.0	-.3	3.9	1.1	.9	-.7
2016	100.7	100.3	99.7	99.3	-.1	-.4	-.6	-.4	-.2	1.2	-1.4	-1.5
2017	100.3	100.0	100.2	100.6	1.0	-.3	.2	.4	-.4	-.3	.5	1.3
2018	100.4	–	–	–	-.2	–	–	–	.1	–	–	–
Excluding sales occupations[1]												
2001	100.9	100.9	101.1	101.8	.0	.0	.2	.7	1.6	1.3	1.2	.9
2002	101.8	102.2	102.0	102.9	.0	.4	-.2	.9	.9	1.3	.9	1.1
2003	101.1	102.1	101.6	102.5	-1.7	1.0	-.5	.9	-.7	-.1	-.4	-.4
2004	101.7	100.4	101.0	101.1	-.8	-1.3	.6	.1	.6	-1.7	-.6	-1.4
2005	101.1	100.5	98.6	100.0	.0	-.6	-1.9	1.4	-.6	.1	-2.4	-1.1
2006	99.4	98.8	99.8	101.0	-.6	-.6	1.0	1.2	-1.7	-1.7	1.2	1.0
Excluding incentive paid occupations[2]												
2006	99.6	98.8	99.6	100.8	-.4	-.8	.8	1.2	–	–	–	.8
2007	100.0	99.3	99.9	99.7	-.8	-.7	.6	-.2	.4	.5	.3	-1.1
2008	99.0	97.4	98.1	102.3	-.7	-1.6	.7	4.3	-1.0	-1.9	-1.8	2.6
2009	101.7	100.5	100.6	100.9	-.6	-1.2	.1	.3	2.7	3.2	2.5	-1.4
2010	100.6	100.7	99.7	99.6	-.3	.1	-1.0	-.1	-1.1	.2	-.9	-1.3
2011	98.1	97.5	97.6	98.4	-1.5	-.6	.1	.8	-2.5	-3.2	-2.1	-1.2
2012	97.5	97.5	97.0	98.1	-.9	.0	-.5	1.1	-.6	.0	-.6	-.3
2013	97.3	97.5	97.8	98.6	-.8	.2	.3	.8	-.2	.0	.8	.5
2014	97.8	97.8	98.1	99.7	-.8	.0	.3	1.6	.5	.3	.3	1.1
2015	99.9	99.5	100.4	101.5	.2	-.4	.9	1.1	2.1	1.7	2.3	1.8
2016	101.6	101.1	101.3	101.5	.1	-.5	.2	.2	1.7	1.6	.9	.0
2017	101.5	102.0	101.7	102.4	.0	.5	-.3	.7	-.1	.9	.4	.9
2018	102.1	–	–	–	-.3	–	–	–	.6	–	–	–
Retail trade												
2001	99.1	98.7	99.3	102.0	.1	-.4	.6	2.7	.6	.2	.5	3.0
2002	100.7	101.9	101.3	101.1	-1.3	1.2	-.6	-.2	1.6	3.2	2.0	-.9
2003	99.6	100.5	101.3	101.8	-1.5	.9	.8	.5	-1.1	-1.4	.0	.7
2004	100.6	100.4	100.4	100.8	-1.2	-.2	.0	.4	1.0	-.1	-.9	-1.0
2005	99.8	100.0	98.6	100.0	-1.0	.2	-1.4	1.4	-.8	-.4	-1.8	-.8
2006	99.0	97.9	98.9	100.2	-1.0	-1.1	1.0	1.3	-.8	-2.1	.3	.2
2007	98.8	98.4	99.2	99.4	-1.4	-.4	.8	.2	-.2	.5	.3	-.8
2008	98.1	96.7	97.3	101.2	-1.3	-1.4	.6	4.0	-.7	-1.7	-1.9	1.8
2009	100.2	99.4	100.2	100.6	-1.0	-.8	.8	.4	2.1	2.8	3.0	-.6
2010	100.4	101.1	100.9	100.6	-.2	.7	-.2	-.3	.2	1.7	.7	.0
2011	98.8	98.6	98.9	99.7	-1.8	-.2	.3	.8	-1.6	-2.5	-2.0	-.9

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Retail trade												
2012	98.6	99.2	98.2	99.1	-1.1	0.6	-1.0	0.9	-0.2	0.6	-0.7	-0.6
2013	98.4	98.9	98.9	99.8	-.7	.5	.0	.9	-.2	-.3	.7	.7
2014	98.4	98.5	99.6	101.5	-1.4	.1	1.1	1.9	.0	-.4	.7	1.7
2015	101.3	101.7	102.8	103.9	-.2	.4	1.1	1.1	2.9	3.2	3.2	2.4
2016	104.1	104.1	104.6	105.1	.2	.0	.5	.5	2.8	2.4	1.8	1.2
2017	105.3	105.7	105.7	106.3	.2	.4	.0	.6	1.2	1.5	1.1	1.1
2018	106.2	–	–	–	-.1	–	–	–	.9	–	–	–
Excluding incentive paid occupations[2]												
2006	99.2	98.3	99.0	100.1	-.8	-.9	.7	1.1	–	–	–	.1
2007	99.1	98.8	99.6	99.6	-1.0	-.3	.8	.0	-.1	.5	.6	-.5
2008	98.7	97.2	97.9	102.3	-.9	-1.5	.7	4.5	-.4	-1.6	-1.7	2.7
2009	101.6	100.7	101.2	101.4	-.7	-.9	.5	.2	2.9	3.6	3.4	-.9
2010	101.1	101.4	101.5	101.3	-.3	.3	.1	-.2	-.5	.7	.3	-.1
2011	99.8	99.1	98.9	99.9	-1.5	-.7	-.2	1.0	-1.3	-2.3	-2.6	-1.4
2012	98.6	99.1	98.2	99.0	-1.3	.5	-.9	.8	-1.2	.0	-.7	-.9
2013	98.4	98.7	98.7	99.3	-.6	.3	.0	.6	-.2	-.4	.5	.3
2014	98.3	98.1	98.7	100.5	-1.0	-.2	.6	1.8	-.1	-.6	.0	1.2
2015	100.4	100.3	101.4	102.6	-.1	-.1	1.1	1.2	2.1	2.2	2.7	2.1
2016	102.8	102.8	103.1	104.0	.2	.0	.3	.9	2.4	2.5	1.7	1.4
2017	104.3	104.5	104.3	104.9	.3	.2	-.2	.6	1.5	1.7	1.2	.9
2018	104.7	–	–	–	-.2	–	–	–	.4	–	–	–
Transportation and warehousing												
2001	99.2	99.1	99.7	102.5	-.5	-.1	.6	2.8	.8	.3	.6	2.8
2002	102.6	102.7	103.0	103.3	.1	.1	.3	.3	3.4	3.6	3.3	.8
2003	102.0	102.7	102.1	102.6	-1.3	.7	-.6	.5	-.6	.0	-.9	-.7
2004	101.7	101.3	102.1	102.1	-.9	-.4	.8	.0	-.3	-1.4	.0	-.5
2005	100.0	100.0	98.9	100.0	-2.1	.0	-1.1	1.1	-1.7	-1.3	-3.1	-2.1
2006	98.6	97.7	98.4	99.4	-1.4	-.9	.7	1.0	-1.4	-2.3	-.5	-.6
2007	98.2	97.9	98.3	97.6	-1.2	-.3	.4	-.7	-.4	.2	-.1	-1.8
2008	96.8	95.3	96.0	100.1	-.8	-1.5	.7	4.3	-1.4	-2.7	-2.3	2.6
2009	99.2	98.5	98.7	98.7	-.9	-.7	.2	.0	2.5	3.4	2.8	-1.4
2010	98.3	98.9	99.6	99.7	-.4	.6	.7	.1	-.9	.4	.9	1.0
2011	98.0	97.5	97.3	97.8	-1.7	-.5	-.2	.5	-.3	-1.4	-2.3	-1.9
2012	97.5	98.1	98.4	99.7	-.3	.6	.3	1.3	-.5	.6	1.1	1.9
2013	99.4	99.0	99.5	100.2	-.3	-.4	.5	.7	1.9	.9	1.1	.5
2014	99.7	99.6	100.7	102.0	-.5	-.1	1.1	1.3	.3	.6	1.2	1.8
2015	102.1	101.8	102.8	103.4	.1	-.3	1.0	.6	2.4	2.2	2.1	1.4
2016	104.2	103.9	104.5	105.2	.8	-.3	.6	.7	2.1	2.1	1.7	1.7
2017	105.4	105.5	105.9	106.3	.2	.1	.4	.4	1.2	1.5	1.3	1.0
2018	106.8	–	–	–	.5	–	–	–	1.3	–	–	–
Utilities												
2001	97.2	97.4	97.5	99.3	-.1	.2	.1	1.8	.7	.5	.6	2.1
2002	98.8	99.9	99.8	100.3	-.5	1.1	-.1	.5	1.6	2.6	2.4	1.0
2003	99.3	100.3	99.9	101.0	-1.0	1.0	-.4	1.1	.5	.4	.1	.7
2004	100.2	100.2	100.6	100.8	-.8	.0	.4	.2	.9	-.1	.7	-.2
2005	100.1	100.3	98.5	100.0	-.7	.2	-1.8	1.5	-.1	.1	-2.1	-.8
2006	99.3	99.0	99.9	101.0	-.7	-.3	.9	1.1	-.8	-1.3	1.4	1.0
2007	99.9	99.6	100.2	100.1	-1.1	-.3	.6	-.1	.6	.6	.3	-.9
2008	99.6	98.3	98.3	102.6	-.5	-1.3	.0	4.4	-.3	-1.3	-1.9	2.5

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Utilities												
2009	102.7	102.2	102.2	103.3	0.1	-0.5	0.0	1.1	3.1	4.0	4.0	0.7
2010	103.0	103.5	104.0	103.8	-.3	.5	.5	-.2	.3	1.3	1.8	.5
2011	102.9	102.9	102.8	103.6	-.9	.0	-.1	.8	-.1	-.6	-1.2	-.2
2012	102.6	104.1	103.1	104.3	-1.0	1.5	-1.0	1.2	-.3	1.2	.3	.7
2013	104.0	104.7	105.0	105.7	-.3	.7	.3	.7	1.4	.6	1.8	1.3
2014	105.5	105.3	106.1	107.6	-.2	-.2	.8	1.4	1.4	.6	1.0	1.8
2015	108.2	107.9	108.7	109.3	.6	-.3	.7	.6	2.6	2.5	2.5	1.6
2016	109.8	109.0	109.6	110.0	.5	-.7	.6	.4	1.5	1.0	.8	.6
2017	110.3	110.6	110.0	110.3	.3	.3	-.5	.3	.5	1.5	.4	.3
2018	110.6	–	–	–	.3	–	–	–	.3	–	–	–
Information												
2001	97.9	98.2	99.0	100.7	.1	.3	.8	1.7	1.0	1.0	1.7	3.0
2002	100.5	101.0	101.3	102.1	-.2	.5	.3	.8	2.7	2.9	2.3	1.4
2003	100.7	101.7	101.7	102.3	-1.4	1.0	.0	.6	.2	.7	.4	.2
2004	101.8	100.3	100.9	101.0	-.5	-1.5	.6	.1	1.1	-1.4	-.8	-1.3
2005	100.2	100.4	98.3	100.0	-.8	.2	-2.1	1.7	-1.6	.1	-2.6	-1.0
2006	99.5	98.6	99.5	99.9	-.5	-.9	.9	.4	-.7	-1.8	1.2	-.1
2007	99.4	99.1	99.3	98.6	-.5	-.3	.2	-.7	-.1	.5	-.2	-1.3
2008	97.0	95.6	96.5	100.6	-1.6	-1.4	.9	4.2	-2.4	-3.5	-2.8	2.0
2009	99.7	98.7	99.1	99.4	-.9	-1.0	.4	.3	2.8	3.2	2.7	-1.2
2010	99.1	99.6	99.8	99.2	-.3	.5	.2	-.6	-.6	.9	.7	-.2
2011	98.6	97.9	97.6	98.2	-.6	-.7	-.3	.6	-.5	-1.7	-2.2	-1.0
2012	97.1	97.7	97.3	98.4	-1.1	.6	-.4	1.1	-1.5	-.2	-.3	.2
2013	97.8	98.0	98.0	98.1	-.6	.2	.0	.1	.7	.3	.7	-.3
2014	97.4	97.5	97.6	99.3	-.7	.1	.1	1.7	-.4	-.5	-.4	1.2
2015	99.5	99.2	100.0	100.7	.2	-.3	.8	.7	2.2	1.7	2.5	1.4
2016	101.3	100.9	101.4	101.8	.6	-.4	.5	.4	1.8	1.7	1.4	1.1
2017	100.9	101.7	101.6	101.8	-.9	.8	-.1	.2	-.4	.8	.2	.0
2018	101.3	–	–	–	-.5	–	–	–	.4	–	–	–
Financial activities												
2001	94.5	94.1	94.8	95.4	.4	-.4	.7	.6	.4	.3	.4	1.4
2002	97.3	97.9	97.5	97.4	2.0	.6	-.4	-.1	3.0	4.0	2.8	2.1
2003	100.3	101.5	101.4	101.9	3.0	1.2	-.1	.5	3.1	3.7	4.0	4.6
2004	100.1	99.9	100.4	101.1	-1.8	-.2	.5	.7	-.2	-1.6	-1.0	-.8
2005	100.4	101.0	98.4	100.0	-.7	.6	-2.6	1.6	.3	1.1	-2.0	-1.1
2006	99.7	99.2	99.4	100.3	-.3	-.5	.2	.9	-.7	-1.8	1.0	.3
2007	100.3	99.0	100.0	99.2	.0	-1.3	1.0	-.8	.6	-.2	.6	-1.1
2008	98.8	96.8	96.9	100.3	-.4	-2.0	.1	3.5	-1.5	-2.2	-3.1	1.1
2009	98.8	98.5	98.9	99.2	-1.5	-.3	.4	.3	.0	1.8	2.1	-1.1
2010	99.3	100.2	100.1	100.6	.1	.9	-.1	.5	.5	1.7	1.2	1.4
2011	99.5	98.9	98.9	99.3	-1.1	-.6	.0	.4	.2	-1.3	-1.2	-1.3
2012	98.1	99.3	98.9	99.5	-1.2	1.2	-.4	.6	-1.4	.4	.0	.2
2013	98.9	99.7	99.8	100.6	-.6	.8	.1	.8	.8	.4	.9	1.1
2014	99.8	99.7	100.1	101.7	-.8	-.1	.4	1.6	.9	.0	.3	1.1
2015	102.1	101.9	102.1	103.3	.4	-.2	.2	1.2	2.3	2.2	2.0	1.6
2016	103.0	103.2	104.0	104.5	-.3	.2	.8	.5	.9	1.3	1.9	1.2
2017	103.5	104.5	104.1	104.5	-1.0	1.0	-.4	.4	.5	1.3	.1	.0
2018	104.9	–	–	–	.4	–	–	–	1.4	–	–	–

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[1]												
2001	93.7	93.5	94.1	95.0	0.4	-0.2	0.6	1.0	1.5	1.2	1.3	1.8
2002	97.2	97.3	97.0	97.9	2.3	.1	-.3	.9	3.7	4.1	3.1	3.1
2003	101.9	103.1	102.8	103.5	4.1	1.2	-.3	.7	4.8	6.0	6.0	5.7
2004	101.5	101.0	101.5	101.9	-1.9	-.5	.5	.4	-.4	-2.0	-1.3	-1.5
2005	101.2	101.8	98.5	100.0	-.7	.6	-3.2	1.5	-.3	.8	-3.0	-1.9
2006	100.3	99.6	100.0	100.4	.3	-.7	.4	.4	-.9	-2.2	1.5	.4
Excluding incentive paid occupations[2]												
2006	99.6	98.9	99.6	100.5	-.4	-.7	.7	.9	–	–	–	.5
2007	100.2	99.8	100.1	99.6	-.3	-.4	.3	-.5	.6	.9	.5	-.9
2008	99.6	97.9	98.2	102.4	.0	-1.7	.3	4.3	-.6	-1.9	-1.9	2.8
2009	101.8	100.7	100.9	101.2	-.6	-1.1	.2	.3	2.2	2.9	2.7	-1.2
2010	101.4	101.8	101.7	101.6	.2	.4	-.1	-.1	-.4	1.1	.8	.4
2011	100.6	99.9	99.7	100.4	-1.0	-.7	-.2	.7	-.8	-1.9	-2.0	-1.2
2012	99.2	100.0	99.3	100.0	-1.2	.8	-.7	.7	-1.4	.1	-.4	-.4
2013	99.4	100.0	99.9	100.7	-.6	.6	-.1	.8	.2	.0	.6	.7
2014	100.3	100.2	100.5	102.1	-.4	-.1	.3	1.6	.9	.2	.6	1.4
2015	102.7	102.4	102.9	103.8	.6	-.3	.5	.9	2.4	2.2	2.4	1.7
2016	104.3	103.8	104.1	104.5	.5	-.5	.3	.4	1.6	1.4	1.2	.7
2017	104.2	104.6	104.2	104.5	-.3	.4	-.4	.3	-.1	.8	.1	.0
2018	104.9	–	–	–	.4	–	–	–	.7	–	–	–
Finance and insurance												
2001	94.4	94.2	94.7	95.1	.3	-.2	.5	.4	.7	1.0	.3	1.1
2002	97.5	97.7	97.3	97.3	2.5	.2	-.4	.0	3.3	3.7	2.7	2.3
2003	102.4	103.6	103.3	104.2	5.2	1.2	-.3	.9	5.0	6.0	6.2	7.1
2004	102.0	101.5	101.9	102.6	-2.1	-.5	.4	.7	-.4	-2.0	-1.4	-1.5
2005	100.9	101.9	98.7	100.0	-1.7	1.0	-3.1	1.3	-1.1	.4	-3.1	-2.5
2006	100.1	99.8	99.8	100.6	.1	-.3	.0	.8	-.8	-2.1	1.1	.6
2007	101.0	99.6	100.5	99.9	.4	-1.4	.9	-.6	.9	-.2	.7	-.7
2008	99.5	97.5	97.4	100.7	-.4	-2.0	-.1	3.4	-1.5	-2.1	-3.1	.8
2009	99.1	99.0	99.4	99.7	-1.6	-.1	.4	.3	-.4	1.5	2.1	-1.0
2010	99.7	101.0	100.9	101.5	.0	1.3	-.1	.6	.6	2.0	1.5	1.8
2011	100.3	99.7	99.6	99.8	-1.2	-.6	-.1	.2	.6	-1.3	-1.3	-1.7
2012	98.7	100.0	99.6	100.1	-1.1	1.3	-.4	.5	-1.6	.3	.0	.3
2013	99.7	100.6	100.7	101.3	-.4	.9	.1	.6	1.0	.6	1.1	1.2
2014	100.3	100.3	100.6	102.3	-1.0	.0	.3	1.7	.6	-.3	-.1	1.0
2015	102.5	102.5	102.7	103.9	.2	.0	.2	1.2	2.2	2.2	2.1	1.6
2016	103.5	103.7	104.7	105.0	-.4	.2	1.0	.3	1.0	1.2	1.9	1.1
2017	103.9	105.1	104.5	105.0	-1.0	1.2	-.6	.5	.4	1.4	-.2	.0
2018	105.5	–	–	–	.5	–	–	–	1.5	–	–	–
Credit intermediation and related activities												
2001	88.6	88.4	89.5	89.3	1.0	-.2	1.2	-.2	1.6	1.3	2.2	1.8
2002	93.7	93.9	93.3	94.1	4.9	.2	-.6	.9	5.8	6.2	4.2	5.4
2003	104.7	106.2	105.5	106.5	11.3	1.4	-.7	.9	11.7	13.1	13.1	13.2
2004	102.8	102.1	102.9	103.6	-3.5	-.7	.8	.7	-1.8	-3.9	-2.5	-2.7
2005	101.7	103.4	98.6	100.0	-1.8	1.7	-4.6	1.4	-1.1	1.3	-4.2	-3.5
2006	99.9	99.8	99.7	99.2	-.1	-.1	-.1	-.5	-1.8	-3.5	1.1	-.8
2007	100.2	97.3	97.7	97.6	1.0	-2.9	.4	-.1	.3	-2.5	-2.0	-1.6
2008	97.0	95.3	95.2	99.0	-.6	-1.8	-.1	4.0	-3.2	-2.1	-2.6	1.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Credit intermediation and related activities												
2009	98.2	97.5	97.3	98.2	-0.8	-0.7	-0.2	0.9	1.2	2.3	2.2	-0.8
2010	97.1	98.1	98.0	99.1	-1.1	1.0	-.1	1.1	-1.1	.6	.7	.9
2011	98.4	97.5	97.4	97.7	-.7	-.9	-.1	.3	1.3	-.6	-.6	-1.4
2012	96.9	98.1	97.2	98.3	-.8	1.2	-.9	1.1	-1.5	.6	-.2	.6
2013	98.0	98.6	98.2	98.7	-.3	.6	-.4	.5	1.1	.5	1.0	.4
2014	97.7	97.5	98.0	99.8	-1.0	-.2	.5	1.8	-.3	-1.1	-.2	1.1
2015	100.0	99.9	100.5	101.3	.2	-.1	.6	.8	2.4	2.5	2.6	1.5
2016	101.4	101.1	101.7	102.0	.1	-.3	.6	.3	1.4	1.2	1.2	.7
2017	101.8	102.5	102.0	102.2	-.2	.7	-.5	.2	.4	1.4	.3	.2
2018	102.4	–	–	–	.2	–	–	–	.6	–	–	–
Excluding incentive paid occupations[2]												
2006	99.8	99.2	99.8	100.7	-.2	-.6	.6	.9	–	–	–	.7
2007	100.5	99.7	100.4	100.0	-.2	-.8	.7	-.4	.7	.5	.6	-.7
2008	100.2	98.5	98.9	103.3	.2	-1.7	.4	4.4	-.3	-1.2	-1.5	3.3
2009	102.8	101.5	101.7	101.8	-.5	-1.3	.2	.1	2.6	3.0	2.8	-1.5
2010	101.5	102.0	101.9	101.8	-.3	.5	-.1	-.1	-1.3	.5	.2	.0
2011	101.0	100.0	99.8	100.4	-.8	-1.0	-.2	.6	-.5	-2.0	-2.1	-1.4
2012	99.7	100.4	99.8	100.8	-.7	.7	-.6	1.0	-1.3	.4	.0	.4
2013	100.3	100.9	100.8	101.4	-.5	.6	-.1	.6	.6	.5	1.0	.6
2014	100.9	100.8	101.2	103.1	-.5	-.1	.4	1.9	.6	-.1	.4	1.7
2015	103.5	102.9	103.4	104.3	.4	-.6	.5	.9	2.6	2.1	2.2	1.2
2016	105.0	104.4	104.6	104.9	.7	-.6	.2	.3	1.4	1.5	1.2	.6
2017	105.2	105.6	105.1	105.4	.3	.4	-.5	.3	.2	1.1	.5	.5
2018	105.7	–	–	–	.3	–	–	–	.5	–	–	–
Insurance carriers and related activities												
2001	97.2	96.8	96.8	98.7	-.2	-.4	.0	2.0	2.1	1.6	-.7	1.3
2002	98.8	99.2	99.2	98.9	.1	.4	.0	-.3	1.6	2.5	2.5	.2
2003	98.8	99.9	99.7	100.6	-.1	1.1	-.2	.9	.0	.7	.5	1.7
2004	99.3	99.4	100.4	101.1	-1.3	.1	1.0	.7	.5	-.5	.7	.5
2005	100.2	100.8	98.7	100.0	-.9	.6	-2.1	1.3	.9	1.4	-1.7	-1.1
2006	99.5	98.8	99.2	100.4	-.5	-.7	.4	1.2	-.7	-2.0	.5	.4
2007	99.8	99.9	101.2	99.7	-.6	.1	1.3	-1.5	.3	1.1	2.0	-.7
2008	99.5	97.6	98.1	101.8	-.2	-1.9	.5	3.8	-.3	-2.3	-3.1	2.1
2009	101.2	100.4	100.8	100.4	-.6	-.8	.4	-.4	1.7	2.9	2.8	-1.4
2010	100.5	101.3	101.2	100.9	.1	.8	-.1	-.3	-.7	.9	.4	.5
2011	99.6	99.4	99.1	100.1	-1.3	-.2	-.3	1.0	-.9	-1.9	-2.1	-.8
2012	98.9	99.5	99.9	99.7	-1.2	.6	.4	-.2	-.7	.1	.8	-.4
2013	98.7	100.2	101.3	102.1	-1.0	1.5	1.1	.8	-.2	.7	1.4	2.4
2014	101.2	100.9	100.5	101.9	-.9	-.3	-.4	1.4	2.5	.7	-.8	-.2
2015	102.2	101.7	102.4	104.2	.3	-.5	.7	1.8	1.0	.8	1.9	2.3
2016	104.3	104.4	105.5	105.5	.1	.1	1.1	.0	2.1	2.7	3.0	1.2
2017	105.1	106.4	105.1	105.5	-.4	1.2	-1.2	.4	.8	1.9	-.4	.0
2018	105.3	–	–	–	-.2	–	–	–	.2	–	–	–
Excluding sales occupations[1]												
2001	97.5	97.5	97.5	99.3	-.2	.0	.0	1.8	.7	.7	.3	1.6
2002	100.0	100.0	100.1	100.2	.7	.0	.1	.1	2.6	2.6	2.7	.9
2003	99.5	100.9	100.6	101.3	-.7	1.4	-.3	.7	-.5	.9	.5	1.1
2004	100.2	100.3	100.8	101.2	-1.1	.1	.5	.4	.7	-.6	.2	-.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding sales occupations[1]												
2005	100.5	100.8	98.7	100.0	-0.7	0.3	-2.1	1.3	0.3	0.5	-2.1	-1.2
2006	99.6	98.8	99.1	100.1	-.4	-.8	.3	1.0	-.9	-2.0	.4	.1
Excluding incentive paid occupations[2]												
2006	99.4	98.8	99.1	100.1	-.6	-.6	.3	1.0	–	–	–	.1
2007	99.6	99.5	99.7	99.2	-.5	-.1	.2	-.5	.2	.7	.6	-.9
2008	98.7	97.4	97.7	102.0	-.5	-1.3	.3	4.4	-.9	-2.1	-2.0	2.8
2009	101.7	100.9	100.9	101.1	-.3	-.8	.0	.2	3.0	3.6	3.3	-.9
2010	101.1	101.8	101.5	101.3	.0	.7	-.3	-.2	-.6	.9	.6	.2
2011	100.1	99.7	99.4	100.2	-1.2	-.4	-.3	.8	-1.0	-2.1	-2.1	-1.1
2012	98.8	99.8	99.1	99.8	-1.4	1.0	-.7	.7	-1.3	.1	-.3	-.4
2013	99.1	99.8	99.8	100.5	-.7	.7	.0	.7	.3	.0	.7	.7
2014	99.8	100.1	100.5	101.7	-.7	.3	.4	1.2	.7	.3	.7	1.2
2015	102.1	101.9	102.7	103.4	.4	-.2	.8	.7	2.3	1.8	2.2	1.7
2016	103.7	103.3	103.7	103.9	.3	-.4	.4	.2	1.6	1.4	1.0	.5
2017	103.6	103.8	103.3	103.6	-.3	.2	-.5	.3	-.1	.5	-.4	-.3
2018	103.6	–	–	–	.0	–	–	–	.0	–	–	–
Real estate and rental and leasing												
2001	93.7	93.0	94.4	96.3	-1.4	-.7	1.5	2.0	-4.2	-5.6	-1.0	1.4
2002	95.7	98.0	97.4	96.0	-.6	2.4	-.6	-1.4	2.1	5.4	3.2	-.3
2003	89.9	90.8	91.2	91.0	-6.4	1.0	.4	-.2	-6.1	-7.3	-6.4	-5.2
2004	91.7	92.4	94.0	93.7	.8	.8	1.7	-.3	2.0	1.8	3.1	3.0
2005	98.5	97.4	97.3	100.0	5.1	-1.1	-.1	2.8	7.4	5.4	3.5	6.7
2006	98.3	96.9	97.8	98.9	-1.7	-1.4	.9	1.1	-.2	-.5	.5	-1.1
2007	97.4	96.7	97.8	96.6	-1.5	-.7	1.1	-1.2	-.9	-.2	.0	-2.3
2008	96.3	94.1	94.8	98.9	-.3	-2.3	.7	4.3	-1.1	-2.7	-3.1	2.4
2009	97.7	96.6	96.9	97.3	-1.2	-1.1	.3	.4	1.5	2.7	2.2	-1.6
2010	97.6	96.8	96.9	97.0	.3	-.8	.1	.1	-.1	.2	.0	-.3
2011	96.1	95.5	96.1	96.9	-.9	-.6	.6	.8	-1.5	-1.3	-.8	-.1
2012	95.6	96.2	95.7	96.8	-1.3	.6	-.5	1.1	-.5	.7	-.4	-.1
2013	95.6	96.0	96.0	97.8	-1.2	.4	.0	1.9	.0	-.2	.3	1.0
2014	97.5	96.9	97.7	99.1	-.3	-.6	.8	1.4	2.0	.9	1.8	1.3
2015	100.1	99.3	99.7	100.5	1.0	-.8	.4	.8	2.7	2.5	2.0	1.4
2016	101.1	100.8	101.4	102.2	.6	-.3	.6	.8	1.0	1.5	1.7	1.7
2017	101.4	101.9	102.1	102.3	-.8	.5	.2	.2	.3	1.1	.7	.1
2018	102.4	–	–	–	.1	–	–	–	1.0	–	–	–
Excluding incentive paid occupations[2]												
2006	99.3	98.4	99.4	100.5	-.7	-.9	1.0	1.1	–	–	–	.5
2007	100.0	99.3	99.8	99.1	-.5	-.7	.5	-.7	.7	.9	.4	-1.4
2008	99.0	97.0	97.8	102.1	-.1	-2.0	.8	4.4	-1.0	-2.3	-2.0	3.0
2009	101.2	99.7	100.0	100.4	-.9	-1.5	.3	.4	2.2	2.8	2.2	-1.7
2010	99.7	99.6	100.0	99.8	-.7	-.1	.4	-.2	-1.5	-.1	.0	-.6
2011	99.2	98.3	98.7	99.5	-.6	-.9	.4	.8	-.5	-1.3	-1.3	-.3
2012	98.3	99.2	98.5	99.4	-1.2	.9	-.7	.9	-.9	.9	-.2	-.1
2013	98.6	99.0	99.0	100.4	-.8	.4	.0	1.4	.3	-.2	.5	1.0
2014	100.3	100.0	100.4	102.3	-.1	-.3	.4	1.9	1.7	1.0	1.4	1.9
2015	103.0	102.5	102.8	103.7	.7	-.5	.3	.9	2.7	2.5	2.4	1.4
2016	104.2	103.8	104.4	104.9	.5	-.4	.6	.5	1.2	1.3	1.6	1.2
2017	104.0	104.5	104.4	104.8	-.9	.5	-.1	.4	-.2	.7	.0	-.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Excluding incentive paid occupations[2]												
2018	104.9	–	–	–	0.1	–	–	–	0.9	–	–	–
Professional and business services												
2001	99.6	99.8	100.8	102.3	-.2	0.2	1.0	1.5	.7	0.3	1.0	2.5
2002	101.4	101.4	101.0	100.7	-.9	.0	-.4	-.3	1.8	1.6	.2	-1.6
2003	99.7	100.7	101.3	102.3	-1.0	1.0	.6	1.0	-1.7	-.7	.3	1.6
2004	101.5	101.4	102.0	102.4	-.8	-.1	.6	.4	1.8	.7	.7	.1
2005	101.3	100.8	98.7	100.0	-1.1	-.5	-2.1	1.3	-.2	-.6	-3.2	-2.3
2006	99.4	99.2	99.9	101.0	-.6	-.2	.7	1.1	-1.9	-1.6	1.2	1.0
2007	100.4	100.0	100.7	100.7	-.6	-.4	.7	.0	1.0	.8	.8	-.3
2008	100.5	99.0	99.8	104.7	-.2	-1.5	.8	4.9	.1	-1.0	-.9	4.0
2009	103.9	102.4	102.3	102.7	-.8	-1.4	-.1	.4	3.4	3.4	2.5	-1.9
2010	102.4	102.6	103.0	103.2	-.3	.2	.4	.2	-1.4	.2	.7	.5
2011	101.8	101.6	101.2	102.0	-1.4	-.2	-.4	.8	-.6	-1.0	-1.7	-1.2
2012	100.9	101.5	100.8	102.2	-1.1	.6	-.7	1.4	-.9	-.1	-.4	.2
2013	101.4	101.5	101.3	102.2	-.8	.1	-.2	.9	.5	.0	.5	.0
2014	100.9	101.2	102.0	103.9	-1.3	.3	.8	1.9	-.5	-.3	.7	1.7
2015	105.0	102.8	104.1	105.3	1.1	-2.1	1.3	1.2	4.1	1.6	2.1	1.3
2016	105.6	104.8	104.6	104.6	.3	-.8	-.2	.0	.6	1.9	.5	-.7
2017	104.6	104.6	104.9	105.4	.0	.0	.3	.5	-.9	-.2	.3	.8
2018	105.3	–	–	–	-.1	–	–	–	.7	–	–	–
Professional, scientific, and technical services												
2001	100.9	100.6	101.6	102.9	-.1	-.3	1.0	1.3	.8	-.2	.1	1.9
2002	101.8	101.7	101.2	100.9	-1.1	-.1	-.5	-.3	.9	1.1	-.4	-1.9
2003	99.6	100.6	101.2	102.4	-1.3	1.0	.6	1.2	-2.2	-1.1	.0	1.5
2004	101.7	101.5	102.3	102.7	-.7	-.2	.8	.4	2.1	.9	1.1	.3
2005	101.8	100.9	98.6	100.0	-.9	-.9	-2.3	1.4	.1	-.6	-3.6	-2.6
2006	99.8	99.6	100.6	101.8	-.2	-.2	1.0	1.2	-2.0	-1.3	2.0	1.8
2007	101.5	101.1	101.9	101.9	-.3	-.4	.8	.0	1.7	1.5	1.3	.1
2008	102.2	100.5	101.4	106.7	.3	-1.7	.9	5.2	.7	-.6	-.5	4.7
2009	105.8	104.0	104.1	104.2	-.8	-1.7	.1	.1	3.5	3.5	2.7	-2.3
2010	104.2	104.4	104.9	105.3	.0	.2	.5	.4	-1.5	.4	.8	1.1
2011	104.0	103.9	103.5	104.3	-1.2	-.1	-.4	.8	-.2	-.5	-1.3	-.9
2012	103.3	103.6	103.0	104.4	-1.0	.3	-.6	1.4	-.7	-.3	-.5	.1
2013	103.5	103.6	103.5	104.3	-.9	.1	-.1	.8	.2	.0	.5	-.1
2014	103.3	103.2	103.9	105.6	-1.0	-.1	.7	1.6	-.2	-.4	.4	1.2
2015	108.1	104.4	105.7	106.9	2.4	-3.4	1.2	1.1	4.6	1.2	1.7	1.2
2016	107.6	106.8	106.2	106.3	.7	-.7	-.6	.1	-.5	2.3	.5	-.6
2017	106.6	106.6	106.9	107.1	.3	.0	.3	.2	-.9	-.2	.7	.8
2018	107.4	–	–	–	.3	–	–	–	.8	–	–	–
Administrative and support and waste management and remediation services												
2001	98.1	98.9	100.6	102.3	.0	.8	1.7	1.7	1.7	1.7	3.0	4.3
2002	101.3	101.1	101.3	100.8	-1.0	-.2	.2	-.5	3.3	2.2	.7	-1.5
2003	99.8	100.4	101.6	102.4	-1.0	.6	1.2	.8	-1.5	-.7	.3	1.6
2004	101.2	101.7	102.2	102.4	-1.2	.5	.5	.2	1.4	1.3	.6	.0
2005	101.2	101.3	99.0	100.0	-1.2	.1	-2.3	1.0	.0	-.4	-3.1	-2.3
2006	99.0	98.7	98.9	100.1	-1.0	-.3	.2	1.2	-2.2	-2.6	-.1	.1

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Administrative and support and waste management and remediation services												
2007	99.4	99.0	99.7	99.8	-0.7	-0.4	0.7	0.1	0.4	0.3	0.8	-0.3
2008	99.0	97.4	98.4	102.7	-.8	-1.6	1.0	4.4	-.4	-1.6	-1.3	2.9
2009	102.0	101.0	100.6	101.5	-.7	-1.0	-.4	.9	3.0	3.7	2.2	-1.2
2010	100.7	100.5	100.7	100.8	-.8	-.2	.2	.1	-1.3	-.5	.1	-.7
2011	98.9	98.7	98.2	99.1	-1.9	-.2	-.5	.9	-1.8	-1.8	-2.5	-1.7
2012	97.8	98.7	98.0	99.6	-1.3	.9	-.7	1.6	-1.1	.0	-.2	.5
2013	98.9	99.1	98.5	99.7	-.7	.2	-.6	1.2	1.1	.4	.5	.1
2014	97.7	98.9	99.9	102.0	-2.0	1.2	1.0	2.1	-1.2	-.2	1.4	2.3
2015	101.3	101.0	102.4	103.6	-.7	-.3	1.4	1.2	3.7	2.1	2.5	1.6
2016	103.4	102.6	102.9	102.1	-.2	-.8	.3	-.8	2.1	1.6	.5	-1.4
2017	101.7	102.0	102.7	103.5	-.4	.3	.7	.8	-1.6	-.6	-.2	1.4
2018	102.8	–	–	–	-.7	–	–	–	1.1	–	–	–
Education and health services												
2001	95.4	95.4	96.6	98.4	-.2	.0	1.3	1.9	1.5	1.1	1.8	2.9
2002	98.0	98.0	98.3	99.1	-.4	.0	.3	.8	2.7	2.7	1.8	.7
2003	98.0	99.0	99.2	100.2	-1.1	1.0	.2	1.0	.0	1.0	.9	1.1
2004	99.5	98.8	100.0	100.3	-.7	-.7	1.2	.3	1.5	-.2	.8	.1
2005	99.6	99.6	98.3	100.0	-.7	.0	-1.3	1.7	.1	.8	-1.7	-.3
2006	99.2	98.5	99.9	101.4	-.8	-.7	1.4	1.5	-.4	-1.1	1.6	1.4
2007	100.4	99.7	100.9	100.9	-1.0	-.7	1.2	.0	1.2	1.2	1.0	-.5
2008	100.1	98.3	99.2	103.6	-.8	-1.8	.9	4.4	-.3	-1.4	-1.7	2.7
2009	103.1	102.0	102.5	102.8	-.5	-1.1	.5	.3	3.0	3.8	3.3	-.8
2010	102.4	102.5	102.8	102.8	-.4	.1	.3	.0	-.7	.5	.3	.0
2011	100.9	100.3	100.3	101.3	-1.8	-.6	.0	1.0	-1.5	-2.1	-2.4	-1.5
2012	100.3	100.6	100.2	101.3	-1.0	.3	-.4	1.1	-.6	.3	-.1	.0
2013	100.3	100.4	100.7	101.6	-1.0	.1	.3	.9	.0	-.2	.5	.3
2014	100.4	100.0	100.6	102.7	-1.2	-.4	.6	2.1	.1	-.4	-.1	1.1
2015	102.5	101.9	102.7	103.8	-.2	-.6	.8	1.1	2.1	1.9	2.1	1.1
2016	103.5	102.9	103.3	103.8	-.3	-.6	.4	.5	1.0	1.0	.6	.0
2017	103.4	103.5	103.1	103.9	-.4	.1	-.4	.8	-.1	.6	-.2	.1
2018	103.5	–	–	–	-.4	–	–	–	.1	–	–	–
Educational services												
2001	95.2	94.8	96.6	98.0	-.8	-.4	1.9	1.4	1.3	1.1	1.2	2.1
2002	97.2	96.6	98.4	99.2	-.8	-.6	1.9	.8	2.1	1.9	1.9	1.2
2003	97.7	98.4	99.0	99.9	-1.5	.7	.6	.9	.5	1.9	.6	.7
2004	98.7	97.8	99.5	100.1	-1.2	-.9	1.7	.6	1.0	-.6	.5	.2
2005	99.2	98.9	98.7	100.0	-.9	-.3	-.2	1.3	.5	1.1	-.8	-.1
2006	99.2	98.3	100.0	101.6	-.8	-.9	1.7	1.6	.0	-.6	1.3	1.6
2007	99.9	98.8	100.4	100.6	-1.7	-1.1	1.6	.2	.7	.5	.4	-1.0
2008	99.4	97.6	99.7	103.7	-1.2	-1.8	2.2	4.0	-.5	-1.2	-.7	3.1
2009	102.8	101.5	102.3	102.6	-.9	-1.3	.8	.3	3.4	4.0	2.6	-1.1
2010	101.7	101.7	102.9	102.8	-.9	.0	1.2	-.1	-1.1	.2	.6	.2
2011	101.0	100.2	100.8	101.9	-1.8	-.8	.6	1.1	-.7	-1.5	-2.0	-.9
2012	100.4	100.4	100.5	101.4	-1.5	.0	.1	.9	-.6	.2	-.3	-.5
2013	100.1	100.2	101.1	101.8	-1.3	.1	.9	.7	-.3	-.2	.6	.4
2014	100.2	99.6	101.0	102.8	-1.6	-.6	1.4	1.8	.1	-.6	-.1	1.0
2015	102.4	101.4	102.7	103.6	-.4	-1.0	1.3	.9	2.2	1.8	1.7	.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Educational services												
2016	103.1	102.5	103.1	103.9	-0.5	-0.6	0.6	0.8	0.7	1.1	0.4	0.3
2017	103.1	102.8	103.2	103.8	-.8	-.3	.4	.6	.0	.3	.1	-.1
2018	102.6	–	–	–	-1.2	–	–	–	-.5	–	–	–
Junior colleges, colleges, universities, and professional schools												
2001	96.5	96.4	98.0	99.6	-.6	-.1	1.7	1.6	.6	.9	1.2	2.6
2002	98.6	97.7	99.2	100.0	-1.0	-.9	1.5	.8	2.2	1.3	1.2	.4
2003	98.1	98.9	99.5	100.4	-1.9	.8	.6	.9	-.5	1.2	.3	.4
2004	99.3	98.3	100.0	100.1	-1.1	-1.0	1.7	.1	1.2	-.6	.5	-.3
2005	99.1	99.0	98.5	100.0	-1.0	-.1	-.5	1.5	-.2	.7	-1.5	-.1
2006	99.4	98.3	100.2	101.8	-.6	-1.1	1.9	1.6	.3	-.7	1.7	1.8
2007	99.8	98.8	100.5	100.6	-2.0	-1.0	1.7	.1	.4	.5	.3	-1.2
2008	99.4	97.5	99.7	103.6	-1.2	-1.9	2.3	3.9	-.4	-1.3	-.8	3.0
2009	102.9	101.5	102.0	102.4	-.7	-1.4	.5	.4	3.5	4.1	2.3	-1.2
2010	101.6	101.6	102.6	102.5	-.8	.0	1.0	-.1	-1.3	.1	.6	.1
2011	100.8	99.7	100.4	101.2	-1.7	-1.1	.7	.8	-.8	-1.9	-2.1	-1.3
2012	100.2	100.2	100.5	101.6	-1.0	.0	.3	1.1	-.6	.5	.1	.4
2013	100.5	100.6	101.6	102.3	-1.1	.1	1.0	.7	.3	.4	1.1	.7
2014	100.7	100.1	101.2	103.1	-1.6	-.6	1.1	1.9	.2	-.5	-.4	.8
2015	102.6	101.7	102.9	103.9	-.5	-.9	1.2	1.0	1.9	1.6	1.7	.8
2016	103.2	102.4	103.3	104.1	-.7	-.8	.9	.8	.6	.7	.4	.2
2017	103.3	103.0	103.7	104.3	-.8	-.3	.7	.6	.1	.6	.4	.2
2018	103.2	–	–	–	-1.1	–	–	–	-.1	–	–	–
Health care and social assistance												
2001	95.4	95.5	96.6	98.5	-.2	.1	1.2	2.0	1.5	1.1	1.9	3.0
2002	98.2	98.3	98.3	99.1	-.3	.1	.0	.8	2.9	2.9	1.8	.6
2003	98.1	99.1	99.3	100.3	-1.0	1.0	.2	1.0	-.1	.8	1.0	1.2
2004	99.7	99.0	100.1	100.4	-.6	-.7	1.1	.3	1.6	-.1	.8	.1
2005	99.7	99.7	98.2	100.0	-.7	.0	-1.5	1.8	.0	.7	-1.9	-.4
2006	99.2	98.6	99.9	101.3	-.8	-.6	1.3	1.4	-.5	-1.1	1.7	1.3
2007	100.5	99.9	101.0	101.0	-.8	-.6	1.1	.0	1.3	1.3	1.1	-.3
2008	100.2	98.4	99.0	103.5	-.8	-1.8	.6	4.5	-.3	-1.5	-2.0	2.5
2009	103.2	102.1	102.5	102.8	-.3	-1.1	.4	.3	3.0	3.8	3.5	-.7
2010	102.5	102.6	102.8	102.8	-.3	.1	.2	.0	-.7	.5	.3	.0
2011	100.9	100.4	100.2	101.2	-1.8	-.5	-.2	1.0	-1.6	-2.1	-2.5	-1.6
2012	100.3	100.6	100.1	101.3	-.9	.3	-.5	1.2	-.6	.2	-.1	.1
2013	100.3	100.4	100.6	101.6	-1.0	.1	.2	1.0	.0	-.2	.5	.3
2014	100.4	100.1	100.6	102.8	-1.2	-.3	.5	2.2	.1	-.3	.0	1.2
2015	102.6	102.0	102.7	103.8	-.2	-.6	.7	1.1	2.2	1.9	2.1	1.0
2016	103.6	103.0	103.3	103.8	-.2	-.6	.3	.5	1.0	1.0	.6	.0
2017	103.4	103.7	103.1	103.9	-.4	.3	-.6	.8	-.2	.7	-.2	.1
2018	103.7	–	–	–	-.2	–	–	–	.3	–	–	–
Hospitals												
2001	92.2	92.7	94.0	96.2	.0	.5	1.4	2.3	1.9	2.1	3.2	4.3
2002	96.0	96.4	96.9	98.0	-.2	.4	.5	1.1	4.1	4.0	3.1	1.9
2003	97.1	98.0	98.2	99.6	-.9	.9	.2	1.4	1.1	1.7	1.3	1.6
2004	98.8	98.3	99.2	99.8	-.8	-.5	.9	.6	1.8	.3	1.0	.2
2005	99.2	99.3	98.1	100.0	-.6	.1	-1.2	1.9	.4	1.0	-1.1	.2

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2006	99.4	98.7	99.8	101.1	-0.6	-0.7	1.1	1.3	0.2	-0.6	1.7	1.1
2007	100.3	99.5	100.5	100.4	-.8	-.8	1.0	-.1	.9	.8	.7	-.7
2008	99.7	98.2	99.3	104.0	-.7	-1.5	1.1	4.7	-.6	-1.3	-1.2	3.6
2009	103.4	102.4	102.9	103.3	-.6	-1.0	.5	.4	3.7	4.3	3.6	-.7
2010	102.8	103.2	103.4	103.5	-.5	.4	.2	.1	-.6	.8	.5	.2
2011	101.8	101.2	101.2	102.1	-1.6	-.6	.0	.9	-1.0	-1.9	-2.1	-1.4
2012	100.7	101.0	100.6	101.8	-1.4	.3	-.4	1.2	-1.1	-.2	-.6	-.3
2013	100.8	100.9	101.1	101.9	-1.0	.1	.2	.8	.1	-.1	.5	.1
2014	101.0	100.5	100.9	102.8	-.9	-.5	.4	1.9	.2	-.4	-.2	.9
2015	102.7	102.2	103.0	104.1	-.1	-.5	.8	1.1	1.7	1.7	2.1	1.3
2016	104.0	103.5	103.8	104.6	-.1	-.5	.3	.8	1.3	1.3	.8	.5
2017	104.2	104.3	103.9	104.7	-.4	.1	-.4	.8	.2	.8	.1	.1
2018	103.9	–	–	–	-.8	–	–	–	-.3	–	–	–
Nursing and residential care facilities												
2001	95.5	94.9	97.4	99.3	.4	-.6	2.6	2.0	2.8	1.6	3.3	4.4
2002	99.2	99.6	99.7	100.5	-.1	.4	.1	.8	3.9	5.0	2.4	1.2
2003	99.4	100.4	100.2	101.1	-1.1	1.0	-.2	.9	.2	.8	.5	.6
2004	100.3	99.4	99.9	100.4	-.8	-.9	.5	.5	.9	-1.0	-.3	-.7
2005	99.5	99.5	98.1	100.0	-.9	.0	-1.4	1.9	-.8	.1	-1.8	-.4
2006	99.2	98.2	99.1	100.8	-.8	-1.0	.9	1.7	-.3	-1.3	1.0	.8
2007	99.8	99.0	99.9	99.8	-1.0	-.8	.9	-.1	.6	.8	.8	-1.0
2008	99.0	97.2	98.0	102.7	-.8	-1.8	.8	4.8	-.8	-1.8	-1.9	2.9
2009	102.1	100.9	101.3	101.6	-.6	-1.2	.4	.3	3.1	3.8	3.4	-1.1
2010	101.1	101.1	101.3	101.0	-.5	.0	.2	-.3	-1.0	.2	.0	-.6
2011	99.3	98.8	98.5	99.1	-1.7	-.5	-.3	.6	-1.8	-2.3	-2.8	-1.9
2012	97.9	98.0	97.5	98.5	-1.2	.1	-.5	1.0	-1.4	-.8	-1.0	-.6
2013	97.4	97.4	97.3	98.2	-1.1	.0	-.1	.9	-.5	-.6	-.2	-.3
2014	97.1	96.4	96.9	98.7	-1.1	-.7	.5	1.9	-.3	-1.0	-.4	.5
2015	98.7	98.3	99.2	100.2	.0	-.4	.9	1.0	1.6	2.0	2.4	1.5
2016	100.2	99.6	100.2	100.9	.0	-.6	.6	.7	1.5	1.3	1.0	.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
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Nursing and residential care facilities												
2017	100.7	100.9	100.8	101.6	-0.2	0.2	-0.1	0.8	0.5	1.3	0.6	0.7
2018	101.3	–	–	–	-.3	–	–	–	.6	–	–	–
Nursing care facilities[2]												
2006	99.2	98.2	99.0	100.6	-.8	-1.0	.8	1.6	–	–	–	.6
2007	99.9	99.0	100.0	99.7	-.7	-.9	1.0	-.3	.7	.8	1.0	-.9
2008	98.9	97.2	98.1	102.6	-.8	-1.7	.9	4.6	-1.0	-1.8	-1.9	2.9
2009	102.0	100.8	101.3	101.6	-.6	-1.2	.5	.3	3.1	3.7	3.3	-1.0
2010	101.3	101.4	101.6	101.2	-.3	.1	.2	-.4	-.7	.6	.3	-.4
2011	99.6	99.2	98.8	99.3	-1.6	-.4	-.4	.5	-1.7	-2.2	-2.8	-1.9
2012	98.1	98.2	97.6	98.4	-1.2	.1	-.6	.8	-1.5	-1.0	-1.2	-.9
2013	97.4	97.3	97.3	98.1	-1.0	-.1	.0	.8	-.7	-.9	-.3	-.3
2014	97.0	96.3	97.0	98.8	-1.1	-.7	.7	1.9	-.4	-1.0	-.3	.7
2015	98.7	98.4	99.5	100.6	-.1	-.3	1.1	1.1	1.8	2.2	2.6	1.8
2016	100.3	99.7	100.4	101.0	-.3	-.6	.7	.6	1.6	1.3	.9	.4
2017	100.5	100.8	100.6	101.4	-.5	.3	-.2	.8	.2	1.1	.2	.4
2018	100.9	–	–	–	-.5	–	–	–	.4	–	–	–
Leisure and hospitality												
2001	102.2	101.8	102.5	103.9	-.3	-.4	.7	1.4	.0	-.9	.2	1.4
2002	103.4	103.3	103.1	103.6	-.5	-.1	-.2	.5	1.2	1.5	.6	-.3
2003	102.4	102.8	102.3	103.4	-1.2	.4	-.5	1.1	-1.0	-.5	-.8	-.2
2004	102.0	101.0	100.8	100.9	-1.4	-1.0	-.2	.1	-.4	-1.8	-1.5	-2.4
2005	100.1	100.0	98.5	100.0	-.8	-.1	-1.5	1.5	-1.9	-1.0	-2.3	-.9
2006	99.1	98.2	99.2	101.1	-.9	-.9	1.0	1.9	-1.0	-1.8	.7	1.1
2007	101.2	100.4	102.0	101.9	.1	-.8	1.6	-.1	2.1	2.2	2.8	.8
2008	101.1	98.8	100.2	105.1	-.8	-2.3	1.4	4.9	-.1	-1.6	-1.8	3.1
2009	104.7	102.9	103.6	103.7	-.4	-1.7	.7	.1	3.6	4.1	3.4	-1.3
2010	103.5	103.2	103.4	103.3	-.2	-.3	.2	-.1	-1.1	.3	-.2	-.4
2011	101.4	100.3	100.4	101.0	-1.8	-1.1	.1	.6	-2.0	-2.8	-2.9	-2.2
2012	99.6	100.0	99.2	100.3	-1.4	.4	-.8	1.1	-1.8	-.3	-1.2	-.7
2013	99.1	99.0	99.0	99.8	-1.2	-.1	.0	.8	-.5	-1.0	-.2	-.5
2014	99.0	98.3	99.4	101.1	-.8	-.7	1.1	1.7	-.1	-.7	.4	1.3
2015	101.4	100.7	101.0	102.3	.3	-.7	.3	1.3	2.4	2.4	1.6	1.2
2016	102.8	102.5	103.4	103.8	.5	-.3	.9	.4	1.4	1.8	2.4	1.5
2017	105.1	105.0	104.8	105.7	1.3	-.1	-.2	.9	2.2	2.4	1.4	1.8
2018	106.2	–	–	–	.5	–	–	–	1.0	–	–	–
Accommodation and food services												
2001	99.6	98.5	100.1	101.7	-.7	-1.1	1.6	1.6	-.2	-1.5	.4	1.4
2002	101.6	101.3	101.5	102.1	-.1	-.3	.2	.6	2.0	2.8	1.4	.4
2003	101.6	102.2	102.0	102.8	-.5	.6	-.2	.8	.0	.9	.5	.7
2004	101.2	100.1	100.2	100.8	-1.6	-1.1	.1	.6	-.4	-2.1	-1.8	-1.9
2005	99.6	99.4	98.3	100.0	-1.2	-.2	-1.1	1.7	-1.6	-.7	-1.9	-.8
2006	99.0	98.2	99.1	101.2	-1.0	-.8	.9	2.1	-.6	-1.2	.8	1.2
2007	101.6	100.6	102.4	102.1	.4	-1.0	1.8	-.3	2.6	2.4	3.3	.9
2008	101.4	99.3	100.7	105.6	-.7	-2.1	1.4	4.9	-.2	-1.3	-1.7	3.4
2009	105.2	103.3	104.1	104.2	-.4	-1.8	.8	.1	3.7	4.0	3.4	-1.3
2010	103.7	103.5	103.7	103.5	-.5	-.2	.2	-.2	-1.4	.2	-.4	-.7
2011	101.9	100.8	100.9	101.6	-1.5	-1.1	.1	.7	-1.7	-2.6	-2.7	-1.8
2012	100.1	100.5	99.7	100.9	-1.5	.4	-.8	1.2	-1.8	-.3	-1.2	-.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
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Accommodation and food services												
2013	99.5	99.4	99.5	100.2	-1.4	-0.1	0.1	0.7	-0.6	-1.1	-0.2	-0.7
2014	99.3	98.5	99.6	101.4	-.9	-.8	1.1	1.8	-.2	-.9	.1	1.2
2015	101.7	100.7	101.3	102.5	.3	-1.0	.6	1.2	2.4	2.2	1.7	1.1
2016	103.2	103.0	104.1	104.5	.7	-.2	1.1	.4	1.5	2.3	2.8	2.0
2017	105.7	105.7	105.3	106.2	1.1	.0	-.4	.9	2.4	2.6	1.2	1.6
2018	106.8	–	–	–	.6	–	–	–	1.0	–	–	–
Other services, except public administration												
2001	95.7	95.0	96.3	97.8	-.1	-.7	1.4	1.6	.4	-.1	.8	2.1
2002	98.4	99.3	100.3	99.7	.6	.9	1.0	-.6	2.8	4.5	4.2	1.9
2003	98.1	99.3	99.0	100.3	-1.6	1.2	-.3	1.3	-.3	.0	-1.3	.6
2004	99.8	99.9	100.2	100.4	-.5	.1	.3	.2	1.7	.6	1.2	.1
2005	99.5	99.5	98.8	100.0	-.9	.0	-.7	1.2	-.3	-.4	-1.4	-.4
2006	99.8	99.5	100.3	101.3	-.2	-.3	.8	1.0	.3	.0	1.5	1.3
2007	101.3	100.2	101.3	101.1	.0	-1.1	1.1	-.2	1.5	.7	1.0	-.2
2008	100.6	98.8	99.3	103.3	-.5	-1.8	.5	4.0	-.7	-1.4	-2.0	2.2
2009	103.1	101.7	102.5	102.2	-.2	-1.4	.8	-.3	2.5	2.9	3.2	-1.1
2010	101.5	101.7	102.2	101.6	-.7	.2	.5	-.6	-1.6	.0	-.3	-.6
2011	100.6	99.5	99.5	100.5	-1.0	-1.1	.0	1.0	-.9	-2.2	-2.6	-1.1
2012	99.6	99.7	99.3	100.0	-.9	.1	-.4	.7	-1.0	.2	-.2	-.5
2013	100.1	100.6	100.6	102.0	.1	.5	.0	1.4	.5	.9	1.3	2.0
2014	100.6	100.0	101.1	102.1	-1.4	-.6	1.1	1.0	.5	-.6	.5	.1
2015	102.9	102.4	103.4	104.2	.8	-.5	1.0	.8	2.3	2.4	2.3	2.1
2016	103.9	103.7	104.7	104.9	-.3	-.2	1.0	.2	1.0	1.3	1.3	.7
2017	104.5	104.6	104.9	105.3	-.4	.1	.3	.4	.6	.9	.2	.4
2018	105.0	–	–	–	-.3	–	–	–	.5	–	–	–

[1] Series discontinued beginning March 2007.
[2] The index for this series is not strictly comparable with other series in this table.
[3] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[4] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[5] Includes mining, construction, and manufacturing.
[6] 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.

NOTE: Dashes indicate data not available.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Bargaining status												
Union												
2001	96.6	96.6	97.4	99.8	-0.6	0.0	0.8	2.5	0.6	0.4	0.8	2.7
2002	99.3	99.6	99.9	100.7	-.5	.3	.3	.8	2.8	3.1	2.6	.9
2003	99.4	100.5	100.3	101.3	-1.3	1.1	-.2	1.0	.1	.9	.4	.6
2004	100.4	100.0	100.7	100.9	-.9	-.4	.7	.2	1.0	-.5	.4	-.4
2005	99.6	99.9	98.5	100.0	-1.3	.3	-1.4	1.5	-.8	-.1	-2.2	-.9
2006	98.8	98.1	98.7	99.7	-1.2	-.7	.6	1.0	-.8	-1.8	.2	-.3
2007	98.5	97.9	98.6	98.1	-1.2	-.6	.7	-.5	-.3	-.2	-.1	-1.6
2008	97.3	96.0	96.7	101.2	-.8	-1.3	.7	4.7	-1.2	-1.9	-1.9	3.2
2009	100.6	100.0	100.5	101.0	-.6	-.6	.5	.5	3.4	4.2	3.9	-.2
2010	100.8	101.2	101.5	101.4	-.2	.4	.3	-.1	.2	1.2	1.0	.4
2011	100.1	99.4	99.4	100.2	-1.3	-.7	.0	.8	-.7	-1.8	-2.1	-1.2
2012	99.2	99.7	99.4	100.6	-1.0	.5	-.3	1.2	-.9	.3	.0	.4
2013	100.1	100.3	100.5	101.1	-.5	.2	.2	.6	.9	.6	1.1	.5
2014	100.4	100.1	101.0	103.2	-.7	-.3	.9	2.2	.3	-.2	.5	2.1
2015	103.1	102.7	103.2	104.4	-.1	-.4	.5	1.2	2.7	2.6	2.2	1.2
2016	104.4	103.5	103.7	103.8	.0	-.9	.2	.1	1.3	.8	.5	-.6
2017	103.8	103.8	103.6	104.5	.0	.0	-.2	.9	-.6	.3	-.1	.7
2018	103.8	–	–	–	-.7	–	–	–	.0	–	–	–
Blue-collar occupations[1,2]												
2001	97.3	97.4	98.2	100.4	-.6	.1	.8	2.2	.9	.7	.9	2.6
2002	99.8	100.2	100.4	101.2	-.6	.4	.2	.8	2.6	2.9	2.2	.8
2003	99.7	100.9	100.7	101.7	-1.5	1.2	-.2	1.0	-.1	.7	.3	.5
2004	100.6	100.2	101.0	101.0	-1.1	-.4	.8	.0	.9	-.7	.3	-.7
2005	99.6	99.8	98.4	100.0	-1.4	.2	-1.4	1.6	-1.0	-.4	-2.6	-1.0
2006	98.7	98.0	98.5	99.4	-1.3	-.7	.5	.9	-.9	-1.8	.1	-.6
Goods-producing industries[3]												
2001	97.4	97.5	98.1	99.7	-.5	.1	.6	1.6	1.0	.8	.8	1.8
2002	99.1	99.4	99.7	100.5	-.6	.3	.3	.8	1.7	1.9	1.6	.8
2003	99.3	100.8	100.4	101.4	-1.2	1.5	-.4	1.0	.2	1.4	.7	.9
2004	100.2	99.9	100.5	100.4	-1.2	-.3	.6	-.1	.9	-.9	.1	-1.0
2005	99.3	99.6	98.2	100.0	-1.1	.3	-1.4	1.8	-.9	-.3	-2.3	-.4
2006	99.0	98.5	98.8	99.8	-1.0	-.5	.3	1.0	-.3	-1.1	.6	-.2
2007	98.4	97.9	98.4	97.7	-1.4	-.5	.5	-.7	-.6	-.6	-.4	-2.1
2008	96.9	95.7	96.3	100.8	-.8	-1.2	.6	4.7	-1.5	-2.2	-2.1	3.2
2009	100.1	99.3	99.7	100.1	-.7	-.8	.4	.4	3.3	3.8	3.5	-.7
2010	99.7	100.0	100.1	99.8	-.4	.3	.1	-.3	-.4	.7	.4	-.3
2011	98.4	97.8	97.8	98.5	-1.4	-.6	.0	.7	-1.3	-2.2	-2.3	-1.3
2012	97.4	97.6	97.3	98.5	-1.1	.2	-.3	1.2	-1.0	-.2	-.5	.0
2013	97.8	97.7	98.1	98.8	-.7	-.1	.4	.7	.4	.1	.8	.3
2014	98.0	97.6	98.4	100.1	-.8	-.4	.8	1.7	.2	-.1	.3	1.3
2015	100.0	99.5	100.2	101.4	-.1	-.5	.7	1.2	2.0	1.9	1.8	1.3
2016	101.1	100.7	100.8	101.6	-.3	-.4	.1	.8	1.1	1.2	.6	.2
2017	101.1	101.3	101.1	101.9	-.5	.2	-.2	.8	.0	.6	.3	.3
2018	100.9	–	–	–	-1.0	–	–	–	-.2	–	–	–
Manufacturing												
2001	97.5	97.4	98.0	99.9	-.4	-.1	.6	1.9	.8	.7	.8	2.0

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2002	99.4	99.3	99.6	100.7	-0.5	-0.1	0.3	1.1	1.9	2.0	1.6	0.8
2003	99.7	100.9	100.5	101.4	-1.0	1.2	-.4	.9	.3	1.6	.9	.7
2004	100.3	99.8	100.5	100.4	-1.1	-.5	.7	-.1	.6	-1.1	.0	-1.0
2005	99.3	99.5	98.0	100.0	-1.1	.2	-1.5	2.0	-1.0	-.3	-2.5	-.4
2006	99.1	98.2	98.3	99.2	-.9	-.9	.1	.9	-.2	-1.3	.3	-.8
2007	97.7	96.8	97.2	96.1	-1.5	-.9	.4	-1.1	-1.4	-1.4	-1.1	-3.1
2008	95.3	93.9	94.4	98.8	-.8	-1.5	.5	4.7	-2.5	-3.0	-2.9	2.8
2009	98.1	97.1	97.5	97.8	-.7	-1.0	.4	.3	2.9	3.4	3.3	-1.0
2010	97.5	97.7	97.8	97.6	-.3	.2	.1	-.2	-.6	.6	.3	-.2
2011	96.3	95.7	95.9	96.5	-1.3	-.6	.2	.6	-1.2	-2.0	-1.9	-1.1
2012	95.7	95.9	95.3	96.4	-.8	.2	-.6	1.2	-.6	.2	-.6	-.1
2013	95.9	96.0	96.2	97.0	-.5	.1	.2	.8	.2	.1	.9	.6
2014	96.3	96.0	96.4	98.0	-.7	-.3	.4	1.7	.4	.0	.2	1.0
2015	98.2	97.7	98.3	99.5	.2	-.5	.6	1.2	2.0	1.8	2.0	1.5
2016	99.3	98.7	98.9	99.7	-.2	-.6	.2	.8	1.1	1.0	.6	.2
2017	99.1	99.3	99.2	99.9	-.6	.2	-.1	.7	-.2	.6	.3	.2
2018	99.1	–	–	–	-.8	–	–	–	.0	–	–	–
Blue-collar occupations[1,2]												
2001	97.6	97.4	98.0	100.0	-.3	-.2	.6	2.0	.9	.7	.8	2.1
2002	99.3	99.3	99.6	100.7	-.7	.0	.3	1.1	1.7	2.0	1.6	.7
2003	99.7	100.9	100.5	101.5	-1.0	1.2	-.4	1.0	.4	1.6	.9	.8
2004	100.3	99.8	100.6	100.4	-1.2	-.5	.8	-.2	.6	-1.1	.1	-1.1
2005	99.3	99.5	98.0	100.0	-1.1	.2	-1.5	2.0	-1.0	-.3	-2.6	-.4
2006	99.1	98.1	98.2	99.0	-.9	-1.0	.1	.8	-.2	-1.4	.2	-1.0
Service-providing industries[4]												
2001	96.0	95.9	96.9	99.8	-.6	-.1	1.0	3.0	.3	.1	.8	3.3
2002	99.4	99.8	100.0	100.9	-.4	.4	.2	.9	3.5	4.1	3.2	1.1
2003	99.4	100.3	100.3	101.2	-1.5	.9	.0	.9	.0	.5	.3	.3
2004	100.5	100.1	100.8	101.3	-.7	-.4	.7	.5	1.1	-.2	.5	.1
2005	99.9	100.1	98.7	100.0	-1.4	.2	-1.4	1.3	-.6	.0	-2.1	-1.3
2006	98.6	97.8	98.6	99.7	-1.4	-.8	.8	1.1	-1.3	-2.3	-.1	-.3
2007	98.6	98.0	98.7	98.3	-1.1	-.6	.7	-.4	.0	.2	.1	-1.4
2008	97.5	96.2	96.9	101.4	-.8	-1.3	.7	4.6	-1.1	-1.8	-1.8	3.2
2009	101.0	100.4	101.0	101.7	-.4	-.6	.6	.7	3.6	4.4	4.2	.3
2010	101.7	102.1	102.5	102.5	.0	.4	.4	.0	.7	1.7	1.5	.8
2011	101.2	100.5	100.5	101.4	-1.3	-.7	.0	.9	-.5	-1.6	-2.0	-1.1
2012	100.4	101.1	101.0	102.1	-1.0	.7	-.1	1.1	-.8	.6	.5	.7
2013	101.8	102.2	102.3	102.9	-.3	.4	.1	.6	1.4	1.1	1.3	.8
2014	102.1	101.9	102.8	105.3	-.8	-.2	.9	2.4	.3	-.3	.5	2.3
2015	105.3	104.9	105.3	106.5	.0	-.4	.4	1.1	3.1	2.9	2.4	1.1
2016	106.7	105.5	105.8	105.5	.2	-1.1	.3	-.3	1.3	.6	.5	-.9
2017	105.7	105.6	105.4	106.4	.2	-.1	-.2	.9	-.9	.1	-.4	.9
2018	105.8	–	–	–	-.6	–	–	–	.1	–	–	–
Nonunion												
2001	98.0	97.9	98.6	100.1	.0	-.1	.7	1.5	.8	.3	.8	2.1
2002	99.9	100.3	100.1	100.3	-.2	.4	-.2	.2	1.9	2.5	1.5	.2
2003	99.7	100.7	100.8	101.6	-.6	1.0	.1	.8	-.2	.4	.7	1.3
2004	100.6	100.1	100.9	100.9	-1.0	-.5	.8	.0	.9	-.6	.1	-.7

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Nonunion												
2005	100.1	100.1	98.5	100.0	-0.8	0.0	-1.6	1.5	-0.5	0.0	-2.4	-0.9
2006	99.3	98.7	99.6	100.7	-.7	-.6	.9	1.1	-.8	-1.4	1.1	.7
2007	100.1	99.5	100.2	100.1	-.6	-.6	.7	-.1	.8	.8	.6	-.6
2008	99.4	97.8	98.4	102.6	-.7	-1.6	.6	4.3	-.7	-1.7	-1.8	2.5
2009	101.7	100.5	100.8	101.0	-.9	-1.2	.3	.2	2.3	2.8	2.4	-1.6
2010	100.7	101.1	101.3	101.2	-.3	.4	.2	-.1	-1.0	.6	.5	.2
2011	99.7	99.2	99.1	99.9	-1.5	-.5	-.1	.8	-1.0	-1.9	-2.2	-1.3
2012	98.9	99.4	98.9	99.9	-1.0	.5	-.5	1.0	-.8	.2	-.2	.0
2013	99.1	99.4	99.5	100.4	-.8	.3	.1	.9	.2	.0	.6	.5
2014	99.3	99.3	100.1	101.8	-1.1	.0	.8	1.7	.2	-.1	.6	1.4
2015	102.1	101.2	102.2	103.2	.3	-.9	1.0	1.0	2.8	1.9	2.1	1.4
2016	103.3	102.9	103.2	103.6	.1	-.4	.3	.4	1.2	1.7	1.0	.4
2017	103.5	103.7	103.7	104.2	-.1	.2	.0	.5	.2	.8	.5	.6
2018	104.2	–	–	–	.0	–	–	–	.7	–	–	–
Blue-collar occupations[1,2]												
2001	99.1	98.9	99.9	101.1	.2	-.2	1.0	1.2	1.0	.5	1.3	2.2
2002	100.8	101.0	100.8	101.2	-.3	.2	-.2	.4	1.7	2.1	.9	.1
2003	100.3	101.2	101.1	101.8	-.9	.9	-.1	.7	-.5	.2	.3	.6
2004	100.8	100.3	100.9	101.0	-1.0	-.5	.6	.1	.5	-.9	-.2	-.8
2005	100.1	100.1	98.5	100.0	-.9	.0	-1.6	1.5	-.7	-.2	-2.4	-1.0
2006	99.3	98.6	99.5	100.7	-.7	-.7	.9	1.2	-.8	-1.5	1.0	.7
Goods-producing industries[3]												
2001	98.4	98.4	98.7	100.4	.0	.0	.3	1.7	1.0	.4	.6	2.0
2002	100.1	100.2	99.9	100.8	-.3	.1	-.3	.9	1.7	1.8	1.2	.4
2003	99.8	100.8	100.6	101.3	-1.0	1.0	-.2	.7	-.3	.6	.7	.5
2004	100.4	99.8	100.9	100.6	-.9	-.6	1.1	-.3	.6	-1.0	.3	-.7
2005	99.8	99.9	98.6	100.0	-.8	.1	-1.3	1.4	-.6	.1	-2.3	-.6
2006	99.2	98.8	99.3	100.5	-.8	-.4	.5	1.2	-.6	-1.1	.7	.5
2007	99.9	99.2	99.8	99.7	-.6	-.7	.6	-.1	.7	.4	.5	-.8
2008	99.2	97.5	98.1	102.3	-.5	-1.7	.6	4.3	-.7	-1.7	-1.7	2.6
2009	101.3	100.1	100.2	100.3	-1.0	-1.2	.1	.1	2.1	2.7	2.1	-2.0
2010	100.0	100.2	100.6	100.3	-.3	.2	.4	-.3	-1.3	.1	.4	.0
2011	98.9	98.4	98.3	99.1	-1.4	-.5	-.1	.8	-1.1	-1.8	-2.3	-1.2
2012	97.9	98.4	98.1	99.0	-1.2	.5	-.3	.9	-1.0	.0	-.2	-.1
2013	98.3	98.6	98.8	99.5	-.7	.3	.2	.7	.4	.2	.7	.5
2014	98.6	98.4	99.0	100.8	-.9	-.2	.6	1.8	.3	-.2	.2	1.3
2015	100.9	100.7	101.6	102.8	.1	-.2	.9	1.2	2.3	2.3	2.6	2.0
2016	102.8	102.3	102.7	103.2	.0	-.5	.4	.5	1.9	1.6	1.1	.4
2017	103.0	103.1	103.1	103.6	-.2	.1	.0	.5	.2	.8	.4	.4
2018	103.3	–	–	–	-.3	–	–	–	.3	–	–	–
Manufacturing												
2001	98.9	98.8	99.1	100.6	.1	-.1	.3	1.5	.9	.2	.5	1.8
2002	100.7	100.7	100.4	101.1	.1	.0	-.3	.7	1.8	1.9	1.3	.5
2003	100.4	101.3	100.9	101.6	-.7	.9	-.4	.7	-.3	.6	.5	.5
2004	100.6	100.1	101.1	100.9	-1.0	-.5	1.0	-.2	.2	-1.2	.2	-.7
2005	100.1	100.2	98.8	100.0	-.8	.1	-1.4	1.2	-.5	.1	-2.3	-.9
2006	99.2	98.7	99.0	100.0	-.8	-.5	.3	1.0	-.9	-1.5	.2	.0

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Manufacturing												
2007	99.3	98.4	99.0	98.8	-0.7	-0.9	0.6	-0.2	0.1	-0.3	0.0	-1.2
2008	98.2	96.5	97.1	101.3	-.6	-1.7	.6	4.3	-1.1	-1.9	-1.9	2.5
2009	100.5	99.4	99.4	99.6	-.8	-1.1	.0	.2	2.3	3.0	2.4	-1.7
2010	99.3	99.7	100.1	99.9	-.3	.4	.4	-.2	-1.2	.3	.7	.3
2011	98.7	98.2	98.0	98.8	-1.2	-.5	-.2	.8	-.6	-1.5	-2.1	-1.1
2012	97.9	98.3	98.0	98.9	-.9	.4	-.3	.9	-.8	.1	.0	.1
2013	98.3	98.7	98.8	99.5	-.6	.4	.1	.7	.4	.4	.8	.6
2014	98.8	98.7	99.2	101.0	-.7	-.1	.5	1.8	.5	.0	.4	1.5
2015	101.3	101.1	101.9	103.0	.3	-.2	.8	1.1	2.5	2.4	2.7	2.0
2016	103.2	102.8	103.2	103.6	.2	-.4	.4	.4	1.9	1.7	1.3	.6
2017	103.4	103.5	103.4	104.0	-.2	.1	-.1	.6	.2	.7	.2	.4
2018	103.6	–	–	–	-.4	–	–	–	.2	–	–	–
Blue-collar occupations[1,2]												
2001	98.9	98.9	99.5	101.2	.0	.0	.6	1.7	.8	.5	1.0	2.3
2002	101.1	101.2	100.8	101.6	-.1	.1	-.4	.8	2.2	2.3	1.3	.4
2003	100.8	101.3	101.2	102.0	-.8	.5	-.1	.8	-.3	.1	.4	.4
2004	100.9	100.1	101.1	101.1	-1.1	-.8	1.0	.0	.1	-1.2	-.1	-.9
2005	100.4	100.4	98.7	100.0	-.7	.0	-1.7	1.3	-.5	.3	-2.4	-1.1
2006	99.2	98.4	99.2	100.3	-.8	-.8	.8	1.1	-1.2	-2.0	.5	.3
Service-providing industries[4]												
2001	97.8	97.8	98.6	100.1	-.1	.0	.8	1.5	.6	.4	.9	2.2
2002	99.9	100.3	100.1	100.2	-.2	.4	-.2	.1	2.1	2.6	1.5	.1
2003	99.7	100.7	100.9	101.7	-.5	1.0	.2	.8	-.2	.4	.8	1.5
2004	100.6	100.2	100.9	101.0	-1.1	-.4	.7	.1	.9	-.5	.0	-.7
2005	100.2	100.1	98.5	100.0	-.8	-.1	-1.6	1.5	-.4	-.1	-2.4	-1.0
2006	99.3	98.7	99.6	100.8	-.7	-.6	.9	1.2	-.9	-1.4	1.1	.8
2007	100.2	99.5	100.3	100.2	-.6	-.7	.8	-.1	.9	.8	.7	-.6
2008	99.5	97.8	98.4	102.7	-.7	-1.7	.6	4.4	-.7	-1.7	-1.9	2.5
2009	101.8	100.7	101.0	101.2	-.9	-1.1	.3	.2	2.3	3.0	2.6	-1.5
2010	100.9	101.3	101.4	101.5	-.3	.4	.1	.1	-.9	.6	.4	.3
2011	99.9	99.4	99.3	100.1	-1.6	-.5	-.1	.8	-1.0	-1.9	-2.1	-1.4
2012	99.1	99.6	99.1	100.1	-1.0	.5	-.5	1.0	-.8	.2	-.2	.0
2013	99.3	99.6	99.7	100.6	-.8	.3	.1	.9	.2	.0	.6	.5
2014	99.5	99.5	100.3	102.0	-1.1	.0	.8	1.7	.2	-.1	.6	1.4
2015	102.3	101.4	102.4	103.3	.3	-.9	1.0	.9	2.8	1.9	2.1	1.3
2016	103.4	103.1	103.4	103.7	.1	-.3	.3	.3	1.1	1.7	1.0	.4
2017	103.6	103.9	103.9	104.4	-.1	.3	.0	.5	.2	.8	.5	.7
2018	104.4	–	–	–	.0	–	–	–	.8	–	–	–
Census region and division[5]												
Northeast												
2001	98.7	99.0	100.0	101.2	-.4	.3	1.0	1.2	.7	.4	1.1	2.1
2002	100.8	101.2	100.5	100.9	-.4	.4	-.7	.4	2.1	2.3	.5	-.3
2003	100.1	101.0	100.8	101.3	-.8	.9	-.2	.5	-.7	-.2	.3	.4
2004	100.3	100.1	100.8	100.7	-1.0	-.2	.7	-.1	.2	-.9	.0	-.6
2005	99.2	99.9	98.4	100.0	-1.5	.7	-1.5	1.6	-1.1	-.2	-2.4	-.7
2006	99.0	98.1	99.0	100.1	-1.0	-.9	.9	1.1	-.2	-1.8	.6	.1

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Census region and division[5]												
Northeast												
2007	99.6	99.0	100.2	99.7	-0.5	-0.6	1.2	-0.5	0.6	0.9	1.2	-0.4
2008	99.0	97.2	97.6	101.8	-.7	-1.8	.4	4.3	-.6	-1.8	-2.6	2.1
2009	101.1	100.2	100.1	100.3	-.7	-.9	-.1	.2	2.1	3.1	2.6	-1.5
2010	100.1	100.7	100.8	100.8	-.2	.6	.1	.0	-1.0	.5	.7	.5
2011	99.4	99.1	98.7	99.6	-1.4	-.3	-.4	.9	-.7	-1.6	-2.1	-1.2
2012	98.7	99.2	98.6	99.2	-.9	.5	-.6	.6	-.7	.1	-.1	-.4
2013	98.9	99.5	99.1	99.8	-.3	.6	-.4	.7	.2	.3	.5	.6
2014	98.9	99.4	100.5	101.9	-.9	.5	1.1	1.4	.0	-.1	1.4	2.1
2015	103.6	101.5	102.6	103.6	1.7	-2.0	1.1	1.0	4.8	2.1	2.1	1.7
2016	104.9	104.1	104.2	104.6	1.3	-.8	.1	.4	1.3	2.6	1.6	1.0
2017	104.9	105.4	105.3	105.6	.3	.5	-.1	.3	.0	1.2	1.1	1.0
2018	105.8	–	–	–	.2	–	–	–	.9	–	–	–
New England												
2006	98.9	97.9	98.8	100.1	-1.1	-1.0	.9	1.3	–	–	–	.1
2007	99.2	98.9	99.7	99.5	-.9	-.3	.8	-.2	.3	1.0	.9	-.6
2008	98.7	96.7	97.2	102.4	-.8	-2.0	.5	5.3	-.5	-2.2	-2.5	2.9
2009	101.6	100.6	101.0	101.2	-.8	-1.0	.4	.2	2.9	4.0	3.9	-1.2
2010	100.9	101.4	101.4	101.6	-.3	.5	.0	.2	-.7	.8	.4	.4
2011	100.1	100.3	99.6	100.2	-1.5	.2	-.7	.6	-.8	-1.1	-1.8	-1.4
2012	99.4	99.9	99.5	100.2	-.8	.5	-.4	.7	-.7	-.4	-.1	.0
2013	99.7	100.7	100.6	102.0	-.5	1.0	-.1	1.4	.3	.8	1.1	1.8
2014	100.6	101.8	104.0	104.5	-1.4	1.2	2.2	.5	.9	1.1	3.4	2.5
2015	110.7	103.4	106.1	106.7	5.9	-6.6	2.6	.6	10.0	1.6	2.0	2.1
2016	109.9	108.6	107.0	107.7	3.0	-1.2	-1.5	.7	-.7	5.0	.8	.9
2017	108.4	108.9	109.3	109.6	.6	.5	.4	.3	-1.4	.3	2.1	1.8
2018	109.4	–	–	–	-.2	–	–	–	.9	–	–	–
Middle Atlantic												
2006	99.0	98.1	99.1	100.2	-1.0	-.9	1.0	1.1	–	–	–	.2
2007	99.7	99.1	100.4	99.9	-.5	-.6	1.3	-.5	.7	1.0	1.3	-.3
2008	99.1	97.4	97.8	101.5	-.8	-1.7	.4	3.8	-.6	-1.7	-2.6	1.6
2009	100.9	100.1	99.8	99.9	-.6	-.8	-.3	.1	1.8	2.8	2.0	-1.6
2010	99.7	100.4	100.7	100.5	-.2	.7	.3	-.2	-1.2	.3	.9	.6
2011	99.1	98.6	98.3	99.4	-1.4	-.5	-.3	1.1	-.6	-1.8	-2.4	-1.1
2012	98.4	98.9	98.3	98.8	-1.0	.5	-.6	.5	-.7	.3	.0	-.6
2013	98.5	99.0	98.5	98.9	-.3	.5	-.5	.4	.1	.1	.2	.1
2014	98.2	98.4	99.2	100.9	-.7	.2	.8	1.7	-.3	-.6	.7	2.0
2015	101.0	100.8	101.3	102.4	.1	-.2	.5	1.1	2.9	2.4	2.1	1.5
2016	103.0	102.4	103.1	103.4	.6	-.6	.7	.3	2.0	1.6	1.8	1.0
2017	103.5	104.0	103.8	104.1	.1	.5	-.2	.3	.5	1.6	.7	.7
2018	104.4	–	–	–	.3	–	–	–	.9	–	–	–
South												
2001	99.1	99.0	99.8	101.6	.1	-.1	.9	1.8	1.1	.4	1.3	2.5
2002	101.4	101.5	101.9	101.5	-.2	.1	.4	-.4	2.3	2.5	2.1	-.1
2003	100.1	100.9	101.2	101.8	-1.4	.8	.3	.5	-1.3	-.6	-.7	.2
2004	101.2	100.5	101.3	101.7	-.6	-.7	.8	.4	1.1	-.4	.1	-.1
2005	101.1	100.5	98.7	100.0	-.6	-.6	-1.8	1.3	-.1	.0	-2.6	-1.7

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
South												
2006	99.6	98.4	99.9	101.1	-0.4	-1.2	1.5	1.2	-1.5	-2.1	1.2	1.1
2007	100.5	99.6	100.4	100.0	-.6	-.9	.8	-.4	.9	1.2	.5	-1.1
2008	99.5	97.6	98.1	102.7	-.5	-1.9	.5	4.7	-1.0	-2.0	-2.3	2.7
2009	101.8	100.6	101.3	101.2	-.9	-1.2	.7	-.1	2.3	3.1	3.3	-1.5
2010	100.7	101.1	101.4	101.4	-.5	.4	.3	.0	-1.1	.5	.1	.2
2011	99.5	99.1	99.2	99.8	-1.9	-.4	.1	.6	-1.2	-2.0	-2.2	-1.6
2012	98.8	99.5	99.1	100.4	-1.0	.7	-.4	1.3	-.7	.4	-.1	.6
2013	99.6	99.9	99.9	100.6	-.8	.3	.0	.7	.8	.4	.8	.2
2014	99.7	99.6	100.4	102.2	-.9	-.1	.8	1.8	.1	-.3	.5	1.6
2015	102.2	101.7	102.7	103.5	.0	-.5	1.0	.8	2.5	2.1	2.3	1.3
2016	103.2	102.8	103.0	102.9	-.3	-.4	.2	-.1	1.0	1.1	.3	-.6
2017	102.8	103.0	102.7	103.7	-.1	.2	-.3	1.0	-.4	.2	-.3	.8
2018	103.4	–	–	–	-.3	–	–	–	.6	–	–	–
South Atlantic												
2006	99.9	98.7	100.2	101.4	-.1	-1.2	1.5	1.2	–	–	–	1.4
2007	100.9	100.0	100.8	100.4	-.5	-.9	.8	-.4	1.0	1.3	.6	-1.0
2008	99.9	98.0	98.5	103.0	-.5	-1.9	.5	4.6	-1.0	-2.0	-2.3	2.6
2009	102.3	101.1	101.8	101.8	-.7	-1.2	.7	.0	2.4	3.2	3.4	-1.2
2010	101.3	101.6	101.7	101.7	-.5	.3	.1	.0	-1.0	.5	-.1	-.1
2011	99.8	99.4	99.5	100.1	-1.9	-.4	.1	.6	-1.5	-2.2	-2.2	-1.6
2012	99.1	100.0	99.7	101.0	-1.0	.9	-.3	1.3	-.7	.6	.2	.9
2013	100.0	100.4	100.3	101.0	-1.0	.4	-.1	.7	.9	.4	.6	.0
2014	100.2	100.1	100.8	102.7	-.8	-.1	.7	1.9	.2	-.3	.5	1.7
2015	102.8	102.2	103.4	104.3	.1	-.6	1.2	.9	2.6	2.1	2.6	1.6
2016	104.0	104.1	103.9	104.1	-.3	.1	-.2	.2	1.2	1.9	.5	-.2
2017	104.0	104.3	104.0	105.2	-.1	.3	-.3	1.2	.0	.2	.1	1.1
2018	104.9	–	–	–	-.3	–	–	–	.9	–	–	–
East South Central												
2006	99.3	98.3	99.1	100.6	-.7	-1.0	.8	1.5	–	–	–	.6
2007	100.1	98.5	99.5	99.3	-.5	-1.6	1.0	-.2	.8	.2	.4	-1.3
2008	98.6	96.6	97.4	101.8	-.7	-2.0	.8	4.5	-1.5	-1.9	-2.1	2.5
2009	100.7	99.4	100.2	100.0	-1.1	-1.3	.8	-.2	2.1	2.9	2.9	-1.8
2010	99.7	100.3	100.2	99.8	-.3	.6	-.1	-.4	-1.0	.9	.0	-.2
2011	98.5	97.9	97.9	98.3	-1.3	-.6	.0	.4	-1.2	-2.4	-2.3	-1.5
2012	97.1	97.9	97.1	98.3	-1.2	.8	-.8	1.2	-1.4	.0	-.8	.0
2013	97.6	97.4	97.5	98.2	-.7	-.2	.1	.7	.5	-.5	.4	-.1
2014	97.3	97.0	97.5	99.3	-.9	-.3	.5	1.8	-.3	-.4	.0	1.1
2015	99.6	99.3	100.2	101.4	.3	-.3	.9	1.2	2.4	2.4	2.8	2.1
2016	101.2	101.4	101.7	101.9	-.2	.2	.3	.2	1.6	2.1	1.5	.5
2017	102.0	101.9	102.4	102.5	.1	-.1	.5	.1	.8	.5	.7	.6
2018	102.5	–	–	–	.0	–	–	–	.5	–	–	–
West South Central												
2006	99.2	98.0	99.7	101.0	-.8	-1.2	1.7	1.3	–	–	–	1.0
2007	100.0	99.2	100.0	99.6	-1.0	-.8	.8	-.4	.8	1.2	.3	-1.4
2008	99.2	97.4	97.8	102.6	-.4	-1.8	.4	4.9	-.8	-1.8	-2.2	3.0
2009	101.6	100.1	100.8	100.6	-1.0	-1.5	.7	-.2	2.4	2.8	3.1	-1.9
2010	100.2	100.7	101.3	101.5	-.4	.5	.6	.2	-1.4	.6	.5	.9

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
West South Central												
2011	99.5	99.3	99.2	99.8	-2.0	-0.2	-0.1	0.6	-0.7	-1.4	-2.1	-1.7
2012	98.8	99.4	98.9	100.3	-1.0	.6	-.5	1.4	-.7	.1	-.3	.5
2013	99.6	100.0	100.1	101.0	-.7	.4	.1	.9	.8	.6	1.2	.7
2014	99.8	99.8	100.8	102.4	-1.2	.0	1.0	1.6	.2	-.2	.7	1.4
2015	102.1	102.0	102.4	103.0	-.3	-.1	.4	.6	2.3	2.2	1.6	.6
2016	102.7	101.2	101.9	101.1	-.3	-1.5	.7	-.8	.6	-.8	-.5	-1.8
2017	100.9	101.1	100.8	101.7	-.2	.2	-.3	.9	-1.8	-.1	-1.1	.6
2018	101.1	–	–	–	-.6	–	–	–	.2	–	–	–
Midwest												
2001	95.9	95.6	96.0	98.1	-.1	-.3	.4	2.2	.9	1.0	.4	2.2
2002	98.7	98.5	98.3	99.1	.6	-.2	-.2	.8	2.9	3.0	2.4	1.0
2003	100.1	100.8	100.7	101.6	1.0	.7	-.1	.9	1.4	2.3	2.4	2.5
2004	100.2	99.5	100.1	100.2	-1.4	-.7	.6	.1	.1	-1.3	-.6	-1.4
2005	99.6	99.2	97.9	100.0	-.6	-.4	-1.3	2.1	-.6	-.3	-2.1	-.2
2006	99.2	99.1	99.9	100.9	-.8	-.1	.8	1.0	-.4	-.1	2.0	.9
2007	100.1	99.4	99.7	100.0	-.8	-.7	.3	.3	.9	.3	-.2	-.9
2008	99.0	97.6	97.8	102.7	-1.0	-1.4	.2	5.0	-1.1	-1.8	-1.9	2.7
2009	101.8	100.3	100.5	100.7	-.9	-1.5	.2	.2	2.8	2.8	2.8	-1.9
2010	100.5	100.8	100.8	100.8	-.2	.3	.0	.0	-1.3	.5	.3	.1
2011	99.6	98.6	98.5	99.5	-1.2	-1.0	-.1	1.0	-.9	-2.2	-2.3	-1.3
2012	98.6	99.0	98.4	99.6	-.9	.4	-.6	1.2	-1.0	.4	-.1	.1
2013	98.7	98.3	99.1	100.5	-.9	-.4	.8	1.4	.1	-.7	.7	.9
2014	98.8	98.6	99.4	101.4	-1.7	-.2	.8	2.0	.1	.3	.3	.9
2015	101.6	101.2	102.3	103.7	.2	-.4	1.1	1.4	2.8	2.6	2.9	2.3
2016	103.4	103.1	104.0	104.8	-.3	-.3	.9	.8	1.8	1.9	1.7	1.1
2017	104.8	104.7	104.7	105.4	.0	-.1	.0	.7	1.4	1.6	.7	.6
2018	105.4	–	–	–	.0	–	–	–	.6	–	–	–
East North Central												
2006	99.1	99.1	99.8	100.8	-.9	.0	.7	1.0	–	–	–	.8
2007	100.0	99.4	99.5	99.8	-.8	-.6	.1	.3	.9	.3	-.3	-1.0
2008	98.5	97.1	97.3	102.1	-1.3	-1.4	.2	4.9	-1.5	-2.3	-2.2	2.3
2009	101.0	99.5	99.7	99.9	-1.1	-1.5	.2	.2	2.5	2.5	2.5	-2.2
2010	99.8	100.1	100.0	100.0	-.1	.3	-.1	.0	-1.2	.6	.3	.1
2011	98.8	97.8	97.8	98.6	-1.2	-1.0	.0	.8	-1.0	-2.3	-2.2	-1.4
2012	97.7	98.0	97.3	98.3	-.9	.3	-.7	1.0	-1.1	.2	-.5	-.3
2013	97.4	97.2	97.9	99.2	-.9	-.2	.7	1.3	-.3	-.8	.6	.9
2014	97.6	97.3	98.0	100.0	-1.6	-.3	.7	2.0	.2	.1	.1	.8
2015	100.5	100.2	100.9	102.3	.5	-.3	.7	1.4	3.0	3.0	3.0	2.3
2016	102.1	101.7	102.3	103.2	-.2	-.4	.6	.9	1.6	1.5	1.4	.9
2017	103.2	103.4	103.3	104.1	.0	.2	-.1	.8	1.1	1.7	1.0	.9
2018	104.1	–	–	–	.0	–	–	–	.9	–	–	–
West North Central												
2006	99.4	99.2	100.3	101.0	-.6	-.2	1.1	.7	–	–	–	1.0
2007	100.3	99.4	100.3	100.7	-.7	-.9	.9	.4	.9	.2	.0	-.3
2008	100.4	98.9	99.3	104.2	-.3	-1.5	.4	4.9	.1	-.5	-1.0	3.5
2009	103.9	102.4	102.6	102.8	-.3	-1.4	.2	.2	3.5	3.5	3.3	-1.3
2010	102.4	102.6	102.8	102.9	-.4	.2	.2	.1	-1.4	.2	.2	.1

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
West North Central												
2011	101.5	100.6	100.4	101.8	-1.4	-0.9	-0.2	1.4	-0.9	-1.9	-2.3	-1.1
2012	101.0	101.5	101.2	102.7	-.8	.5	-.3	1.5	-.5	.9	.8	.9
2013	101.6	101.1	101.8	103.5	-1.1	-.5	.7	1.7	.6	-.4	.6	.8
2014	101.6	101.7	102.6	104.8	-1.8	.1	.9	2.1	.0	.6	.8	1.3
2015	104.4	103.7	105.5	107.1	-.4	-.7	1.7	1.5	2.8	2.0	2.8	2.2
2016	106.8	106.7	107.8	108.6	-.3	-.1	1.0	.7	2.3	2.9	2.2	1.4
2017	108.6	107.9	108.0	108.7	.0	-.6	.1	.6	1.7	1.1	.2	.1
2018	108.5	–	–	–	-.2	–	–	–	-.1	–	–	–
West												
2001	97.0	97.0	97.7	99.3	-.2	.0	.7	1.6	.2	-.3	.5	2.2
2002	98.3	99.1	99.0	99.6	-1.0	.8	-.1	.6	1.3	2.2	1.3	.3
2003	98.2	99.8	100.3	101.4	-1.4	1.6	.5	1.1	-.1	.7	1.4	1.8
2004	100.3	100.3	100.9	100.9	-1.1	.0	.5	.0	2.1	.5	.5	-.5
2005	99.8	100.3	98.7	100.0	-1.1	.5	-1.6	1.3	-.5	.0	-2.2	-.9
2006	98.9	98.9	98.9	100.1	-1.1	.0	.0	1.2	-.9	-1.4	.2	.1
2007	99.4	99.1	99.8	99.7	-.7	-.3	.7	-.1	.5	.2	.9	-.4
2008	99.1	97.7	99.0	102.6	-.6	-1.4	1.3	3.6	-.3	-1.4	-.8	2.9
2009	101.7	100.8	100.9	101.8	-.9	-.9	.1	.9	2.6	3.2	1.9	-.8
2010	101.5	101.6	102.0	101.8	-.3	.1	.4	-.2	-.2	.8	1.1	.0
2011	100.3	100.0	100.0	100.8	-1.5	-.3	.0	.8	-1.2	-1.6	-2.0	-1.0
2012	99.4	99.8	99.5	100.3	-1.4	.4	-.3	.8	-.9	-.2	-.5	-.5
2013	99.4	100.0	100.2	101.0	-.9	.6	.2	.8	.0	.2	.7	.7
2014	100.0	99.7	100.4	102.2	-1.0	-.3	.7	1.8	.6	-.3	.2	1.2
2015	101.4	101.0	101.9	102.9	-.8	-.4	.9	1.0	1.4	1.3	1.5	.7
2016	102.6	102.3	102.6	103.2	-.3	-.3	.3	.6	1.2	1.3	.7	.3
2017	102.7	102.9	103.1	103.3	-.5	.2	.2	.2	.1	.6	.5	.1
2018	103.1	–	–	–	-.2	–	–	–	.4	–	–	–
Mountain												
2006	98.7	98.6	98.9	100.1	-1.3	-.1	.3	1.2	–	–	–	.1
2007	99.9	99.2	100.3	100.4	-.2	-.7	1.1	.1	1.2	.6	1.4	.3
2008	99.6	98.5	99.8	103.4	-.8	-1.1	1.3	3.6	-.3	-.7	-.5	3.0
2009	102.2	101.3	101.6	102.1	-1.2	-.9	.3	.5	2.6	2.8	1.8	-1.3
2010	101.7	102.4	103.1	102.4	-.4	.7	.7	-.7	-.5	1.1	1.5	.3
2011	100.4	100.0	100.4	101.0	-2.0	-.4	.4	.6	-1.3	-2.3	-2.6	-1.4
2012	99.3	99.5	99.4	99.3	-1.7	.2	-.1	-.1	-1.1	-.5	-1.0	-1.7
2013	98.5	99.7	99.8	100.6	-.8	1.2	.1	.8	-.8	.2	.4	1.3

See footnotes at end of table.

Table 10. Employment Cost Index for wages and salaries, for private industry workers, by bargaining status, census region and division, and metropolitan area status
Constant dollars — Continued

(Not seasonally adjusted)

Bargaining status, census region and division, and metropolitan area status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Mountain												
2014	99.5	99.7	99.9	101.6	-1.1	0.2	0.2	1.7	1.0	0.0	0.1	1.0
2015	101.3	100.7	101.6	102.6	-.3	-.6	.9	1.0	1.8	1.0	1.7	1.0
2016	101.4	101.5	101.4	101.8	-1.2	.1	-.1	.4	.1	.8	-.2	-.8
2017	101.2	101.6	101.4	101.6	-.6	.4	-.2	.2	-.2	.1	.0	-.2
2018	101.5	–	–	–	-.1	–	–	–	.3	–	–	–
Pacific												
2006	98.9	99.1	98.9	100.1	-1.1	.2	-.2	1.2	–	–	–	.1
2007	99.3	99.0	99.6	99.5	-.8	-.3	.6	-.1	.4	-.1	.7	-.6
2008	98.9	97.4	98.7	102.3	-.6	-1.5	1.3	3.6	-.4	-1.6	-.9	2.8
2009	101.5	100.6	100.7	101.7	-.8	-.9	.1	1.0	2.6	3.3	2.0	-.6
2010	101.4	101.4	101.6	101.6	-.3	.0	.2	.0	-.1	.8	.9	-.1
2011	100.3	100.1	99.8	100.8	-1.3	-.2	-.3	1.0	-1.1	-1.3	-1.8	-.8
2012	99.6	99.9	99.7	100.8	-1.2	.3	-.2	1.1	-.7	-.2	-.1	.0
2013	99.8	100.2	100.5	101.2	-1.0	.4	.3	.7	.2	.3	.8	.4
2014	100.2	99.7	100.7	102.5	-1.0	-.5	1.0	1.8	.4	-.5	.2	1.3
2015	101.5	101.2	102.0	103.0	-1.0	-.3	.8	1.0	1.3	1.5	1.3	.5
2016	103.1	102.8	103.2	103.8	.1	-.3	.4	.6	1.6	1.6	1.2	.8
2017	103.3	103.5	103.8	104.0	-.5	.2	.3	.2	.2	.7	.6	.2
2018	103.9	–	–	–	-.1	–	–	–	.6	–	–	–
Metropolitan area status												
Metropolitan areas[6]												
2006	99.2	98.6	99.5	100.6	-.8	-.6	.9	1.1	–	–	–	.6
2007	99.9	99.3	100.0	99.8	-.7	-.6	.7	-.2	.7	.7	.5	-.8
2008	99.1	97.5	98.1	–	-.7	-1.6	.6	–	-.8	-1.8	-1.9	–
Nonmetropolitan areas[6]												
2006	99.4	98.5	99.5	100.9	-.6	-.9	1.0	1.4	–	–	–	.9
2007	100.0	99.3	100.2	100.3	-.9	-.7	.9	.1	.6	.8	.7	-.6
2008	99.6	97.9	98.8	–	-.7	-1.7	.9	–	-.4	-1.4	-1.4	–

[1] Series discontinued beginning March 2007.
[2] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[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.
[5] 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.
[6] Series discontinued beginning December 2008.

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

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

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
State and local government workers												
All workers												
2001	97.8	97.3	99.0	100.4	-0.5	-0.5	1.7	1.4	0.5	0.5	1.2	2.1
2002	99.6	99.3	100.5	101.1	-.8	-.3	1.2	.6	1.8	2.1	1.5	.7
2003	99.8	100.3	100.6	101.5	-1.3	.5	.3	.9	.2	1.0	.1	.4
2004	100.2	99.1	100.1	100.3	-1.3	-1.1	1.0	.2	.4	-1.2	-.5	-1.2
2005	99.4	99.0	98.1	100.0	-.9	-.4	-.9	1.9	-.8	-.1	-2.0	-.3
2006	98.8	97.8	99.7	101.0	-1.2	-1.0	1.9	1.3	-.6	-1.2	1.6	1.0
2007	99.8	98.7	100.4	100.4	-1.2	-1.1	1.7	.0	1.0	.9	.7	-.6
2008	99.3	97.3	99.0	103.4	-1.1	-2.0	1.7	4.4	-.5	-1.4	-1.4	3.0
2009	102.6	101.6	102.3	102.5	-.8	-1.0	.7	.2	3.3	4.4	3.3	-.9
2010	101.9	101.9	102.3	102.2	-.6	.0	.4	-.1	-.7	.3	.0	-.3
2011	100.5	99.5	99.5	100.2	-1.7	-1.0	.0	.7	-1.4	-2.4	-2.7	-2.0
2012	98.9	98.9	98.6	99.6	-1.3	.0	-.3	1.0	-1.6	-.6	-.9	-.6
2013	98.4	98.2	98.4	99.2	-1.2	-.2	.2	.8	-.5	-.7	-.2	-.4
2014	98.1	97.5	98.4	100.1	-1.1	-.6	.9	1.7	-.3	-.7	.0	.9
2015	100.0	99.2	100.2	101.2	-.1	-.8	1.0	1.0	1.9	1.7	1.8	1.1
2016	100.9	99.9	100.8	101.2	-.3	-1.0	.9	.4	.9	.7	.6	.0
2017	100.7	100.4	100.6	101.1	-.5	-.3	.2	.5	-.2	.5	-.2	-.1
2018	100.2	–	–	–	-.9	–	–	–	-.5	–	–	–
Occupational group												
White-collar occupations[1,2]												
2001	97.8	97.3	99.1	100.3	-.5	-.5	1.8	1.2	.5	.4	1.2	2.0
2002	99.5	99.2	100.5	101.3	-.8	-.3	1.3	.8	1.7	2.0	1.4	1.0
2003	99.8	100.3	100.6	101.5	-1.5	.5	.3	.9	.3	1.1	.1	.2
2004	100.2	99.2	100.1	100.4	-1.3	-1.0	.9	.3	.4	-1.1	-.5	-1.1
2005	99.4	99.0	98.0	100.0	-1.0	-.4	-1.0	2.0	-.8	-.2	-2.1	-.4
2006	98.8	97.7	99.7	100.9	-1.2	-1.1	2.0	1.2	-.6	-1.3	1.7	.9
Management, professional, and related												
2001	97.8	97.3	99.1	100.4	-.5	-.5	1.8	1.3	.5	.5	1.2	2.1
2002	99.5	99.1	100.6	101.3	-.9	-.4	1.5	.7	1.7	1.8	1.5	.9
2003	99.8	100.2	100.6	101.4	-1.5	.4	.4	.8	.3	1.1	.0	.1
2004	100.1	99.1	100.1	100.3	-1.3	-1.0	1.0	.2	.3	-1.1	-.5	-1.1
2005	99.3	98.9	98.0	100.0	-1.0	-.4	-.9	2.0	-.8	-.2	-2.1	-.3
2006	98.7	97.7	99.8	100.9	-1.3	-1.0	2.1	1.1	-.6	-1.2	1.8	.9
2007	99.6	98.5	100.3	100.3	-1.3	-1.1	1.8	.0	.9	.8	.5	-.6
2008	99.2	97.3	99.1	103.4	-1.1	-1.9	1.8	4.3	-.4	-1.2	-1.2	3.1
2009	102.4	101.4	102.1	102.3	-1.0	-1.0	.7	.2	3.2	4.2	3.0	-1.1
2010	101.7	101.6	102.1	101.9	-.6	-.1	.5	-.2	-.7	.2	.0	-.4
2011	100.2	99.2	99.2	99.9	-1.7	-1.0	.0	.7	-1.5	-2.4	-2.8	-2.0
2012	98.6	98.7	98.4	99.3	-1.3	.1	-.3	.9	-1.6	-.5	-.8	-.6
2013	98.1	97.9	98.1	98.9	-1.2	-.2	.2	.8	-.5	-.8	-.3	-.4
2014	97.8	97.1	98.0	99.7	-1.1	-.7	.9	1.7	-.3	-.8	-.1	.8
2015	99.5	98.8	99.8	100.7	-.2	-.7	1.0	.9	1.7	1.8	1.8	1.0
2016	100.3	99.4	100.3	100.6	-.4	-.9	.9	.3	.8	.6	.5	-.1
2017	100.1	99.8	100.0	100.5	-.5	-.3	.2	.5	-.2	.4	-.3	-.1
2018	99.5	–	–	–	-1.0	–	–	–	-.6	–	–	–

See footnotes at end of table.

Table 11. Employment Cost Index for wages and salaries, for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Professional and related												
2001	97.7	97.2	99.1	100.3	-0.6	-0.5	2.0	1.2	0.5	0.4	1.2	2.0
2002	99.3	99.0	100.5	101.2	-1.0	-.3	1.5	.7	1.6	1.9	1.4	.9
2003	99.7	100.1	100.5	101.3	-1.5	.4	.4	.8	.4	1.1	.0	.1
2004	100.0	99.0	100.1	100.2	-1.3	-1.0	1.1	.1	.3	-1.1	-.4	-1.1
2005	99.1	98.8	97.9	100.0	-1.1	-.3	-.9	2.1	-.9	-.2	-2.2	-.2
2006	98.7	97.7	99.9	101.0	-1.3	-1.0	2.3	1.1	-.4	-1.1	2.0	1.0
2007	99.5	98.4	100.3	100.3	-1.5	-1.1	1.9	.0	.8	.7	.4	-.7
2008	99.1	97.2	99.0	103.3	-1.2	-1.9	1.9	4.3	-.4	-1.2	-1.3	3.0
2009	102.3	101.3	102.1	102.3	-1.0	-1.0	.8	.2	3.2	4.2	3.1	-1.0
2010	101.7	101.6	102.1	102.0	-.6	-.1	.5	-.1	-.6	.3	.0	-.3
2011	100.2	99.2	99.3	99.9	-1.8	-1.0	.1	.6	-1.5	-2.4	-2.7	-2.1
2012	98.6	98.6	98.4	99.3	-1.3	.0	-.2	.9	-1.6	-.6	-.9	-.6
2013	98.1	97.9	98.1	98.9	-1.2	-.2	.2	.8	-.5	-.7	-.3	-.4
2014	97.7	97.0	98.0	99.6	-1.2	-.7	1.0	1.6	-.4	-.9	-.1	.7
2015	99.5	98.8	99.7	100.7	-.1	-.7	.9	1.0	1.8	1.9	1.7	1.1
2016	100.2	99.3	100.2	100.5	-.5	-.9	.9	.3	.7	.5	.5	-.2
2017	100.0	99.7	99.9	100.4	-.5	-.3	.2	.5	-.2	.4	-.3	-.1
2018	99.4	–	–	–	-1.0	–	–	–	-.6	–	–	–
Sales and office												
2001	97.6	97.0	98.3	99.8	-.7	-.6	1.3	1.5	.1	-.1	.7	1.5
2002	99.5	99.4	100.4	101.1	-.3	-.1	1.0	.7	1.9	2.5	2.1	1.3
2003	99.9	100.5	101.1	101.9	-1.2	.6	.6	.8	.4	1.1	.7	.8
2004	100.8	99.8	100.8	101.0	-1.1	-1.0	1.0	.2	.9	-.7	-.3	-.9
2005	99.8	99.2	98.4	100.0	-1.2	-.6	-.8	1.6	-1.0	-.6	-2.4	-1.0
2006	99.1	98.2	99.5	100.6	-.9	-.9	1.3	1.1	-.7	-1.0	1.1	.6
2007	100.1	99.0	100.3	100.3	-.5	-1.1	1.3	.0	1.0	.8	.8	-.3
2008	98.9	97.0	98.3	102.6	-1.4	-1.9	1.3	4.4	-1.2	-2.0	-2.0	2.3
2009	102.2	101.2	102.0	102.2	-.4	-1.0	.8	.2	3.3	4.3	3.8	-.4
2010	101.8	101.6	101.9	101.6	-.4	-.2	.3	-.3	-.4	.4	-.1	-.6
2011	99.9	99.1	99.1	99.6	-1.7	-.8	.0	.5	-1.9	-2.5	-2.7	-2.0
2012	98.2	98.4	98.2	99.1	-1.4	.2	-.2	.9	-1.7	-.7	-.9	-.5
2013	98.0	97.7	97.8	98.6	-1.1	-.3	.1	.8	-.2	-.7	-.4	-.5
2014	97.8	97.1	98.1	100.0	-.8	-.7	1.0	1.9	-.2	-.6	.3	1.4
2015	99.9	99.1	100.1	101.1	-.1	-.8	1.0	1.0	2.1	2.1	2.0	1.1
2016	100.8	99.8	100.8	100.9	-.3	-1.0	1.0	.1	.9	.7	.7	-.2
2017	100.6	100.2	100.1	100.8	-.3	-.4	-.1	.7	-.2	.4	-.7	-.1
2018	99.9	–	–	–	-.9	–	–	–	-.7	–	–	–
Office and administrative support												
2001	97.7	97.0	98.3	99.9	-.7	-.7	1.3	1.6	.1	-.3	.7	1.5
2002	99.6	99.5	100.5	100.9	-.3	-.1	1.0	.4	1.9	2.6	2.2	1.0
2003	99.8	100.4	101.0	101.8	-1.1	.6	.6	.8	.2	.9	.5	.9
2004	100.7	99.7	100.7	100.8	-1.1	-1.0	1.0	.1	.9	-.7	-.3	-1.0
2005	99.7	99.1	98.3	100.0	-1.1	-.6	-.8	1.7	-1.0	-.6	-2.4	-.8
2006	99.2	98.3	99.6	100.8	-.8	-.9	1.3	1.2	-.5	-.8	1.3	.8
2007	100.3	99.1	100.5	100.5	-.5	-1.2	1.4	.0	1.1	.8	.9	-.3
2008	99.4	97.4	98.7	103.1	-1.1	-2.0	1.3	4.5	-.9	-1.7	-1.8	2.6
2009	102.7	101.6	102.4	102.6	-.4	-1.1	.8	.2	3.3	4.3	3.7	-.5
2010	102.2	102.1	102.3	102.0	-.4	-.1	.2	-.3	-.5	.5	-.1	-.6

See footnotes at end of table.

Table 11. Employment Cost Index for wages and salaries, for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Office and administrative support												
2011	100.3	99.5	99.5	99.9	-1.7	-0.8	0.0	0.4	-1.9	-2.5	-2.7	-2.1
2012	98.6	98.7	98.5	99.4	-1.3	.1	-.2	.9	-1.7	-.8	-1.0	-.5
2013	98.3	98.0	98.1	98.9	-1.1	-.3	.1	.8	-.3	-.7	-.4	-.5
2014	98.1	97.4	98.4	100.3	-.8	-.7	1.0	1.9	-.2	-.6	.3	1.4
2015	100.2	99.4	100.5	101.4	-.1	-.8	1.1	.9	2.1	2.1	2.1	1.1
2016	101.1	100.1	101.1	101.2	-.3	-1.0	1.0	.1	.9	.7	.6	-.2
2017	100.9	100.5	100.4	101.1	-.3	-.4	-.1	.7	-.2	.4	-.7	-.1
2018	100.1	–	–	–	-1.0	–	–	–	-.8	–	–	–
Blue-collar occupations[2,3]												
2001	98.0	97.4	98.7	100.7	-.4	-.6	1.3	2.0	.3	.2	1.1	2.3
2002	100.0	99.7	100.5	101.0	-.7	-.3	.8	.5	2.0	2.4	1.8	.3
2003	100.1	100.7	100.7	101.6	-.9	.6	.0	.9	.1	1.0	.2	.6
2004	100.2	99.3	100.2	100.4	-1.4	-.9	.9	.2	.1	-1.4	-.5	-1.2
2005	99.7	99.4	98.5	100.0	-.7	-.3	-.9	1.5	-.5	.1	-1.7	-.4
2006	99.2	98.0	99.6	101.0	-.8	-1.2	1.6	1.4	-.5	-1.4	1.1	1.0
Service occupations												
2001	98.1	97.6	99.1	100.6	-.3	-.5	1.5	1.5	1.4	1.6	1.6	2.2
2002	99.9	99.8	100.1	100.5	-.7	-.1	.3	.4	1.8	2.3	1.0	-.1
2003	99.4	100.3	100.2	101.3	-1.1	.9	-.1	1.1	-.5	.5	.1	.8
2004	100.0	99.0	99.9	100.1	-1.3	-1.0	.9	.2	.6	-1.3	-.3	-1.2
2005	99.1	98.9	98.3	100.0	-1.0	-.2	-.6	1.7	-.9	-.1	-1.6	-.1
2006	98.8	97.8	99.4	101.3	-1.2	-1.0	1.6	1.9	-.3	-1.1	1.1	1.3
2007	100.1	99.4	100.6	100.9	-1.2	-.7	1.2	.3	1.3	1.6	1.2	-.4
2008	99.9	97.7	99.3	103.8	-1.0	-2.2	1.6	4.5	-.2	-1.7	-1.3	2.9
2009	103.6	102.6	103.0	103.4	-.2	-1.0	.4	.4	3.7	5.0	3.7	-.4
2010	103.1	103.1	103.5	103.4	-.3	.0	.4	-.1	-.5	.5	.5	.0
2011	101.7	100.7	100.6	101.4	-1.6	-1.0	-.1	.8	-1.4	-2.3	-2.8	-1.9
2012	100.0	100.1	99.7	100.6	-1.4	.1	-.4	.9	-1.7	-.6	-.9	-.8
2013	99.6	99.3	99.5	100.5	-1.0	-.3	.2	1.0	-.4	-.8	-.2	-.1
2014	99.5	99.0	99.9	101.7	-1.0	-.5	.9	1.8	-.1	-.3	.4	1.2
2015	101.6	100.7	101.8	102.8	-.1	-.9	1.1	1.0	2.1	1.7	1.9	1.1
2016	102.7	101.8	102.5	103.1	-.1	-.9	.7	.6	1.1	1.1	.7	.3
2017	102.7	102.4	102.5	103.2	-.4	-.3	.1	.7	.0	.6	.0	.1
2018	102.5	–	–	–	-.7	–	–	–	-.2	–	–	–
Industry												
Education and health services												
2001	98.0	97.4	99.5	100.7	-.7	-.6	2.2	1.2	.5	.4	1.2	2.0
2002	99.8	99.4	100.9	101.5	-.9	-.4	1.5	.6	1.8	2.1	1.4	.8
2003	99.8	100.3	100.6	101.5	-1.7	.5	.3	.9	.0	.9	-.3	.0
2004	100.1	99.0	100.1	100.3	-1.4	-1.1	1.1	.2	.3	-1.3	-.5	-1.2
2005	99.2	98.8	98.0	100.0	-1.1	-.4	-.8	2.0	-.9	-.2	-2.1	-.3
2006	98.7	97.6	100.0	101.0	-1.3	-1.1	2.5	1.0	-.5	-1.2	2.0	1.0
2007	99.6	98.4	100.4	100.3	-1.4	-1.2	2.0	-.1	.9	.8	.4	-.7
2008	99.1	97.2	99.1	103.4	-1.2	-1.9	2.0	4.3	-.5	-1.2	-1.3	3.1
2009	102.4	101.3	102.1	102.3	-1.0	-1.1	.8	.2	3.3	4.2	3.0	-1.1
2010	101.7	101.6	102.1	102.0	-.6	-.1	.5	-.1	-.7	.3	.0	-.3

See footnotes at end of table.

Table 11. Employment Cost Index for wages and salaries, for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Industry												
Education and health services												
2011	100.2	99.2	99.3	99.9	-1.8	-1.0	0.1	0.6	-1.5	-2.4	-2.7	-2.1
2012	98.5	98.5	98.4	99.3	-1.4	.0	-.1	.9	-1.7	-.7	-.9	-.6
2013	98.1	97.8	98.1	98.8	-1.2	-.3	.3	.7	-.4	-.7	-.3	-.5
2014	97.7	96.9	97.9	99.6	-1.1	-.8	1.0	1.7	-.4	-.9	-.2	.8
2015	99.4	98.7	99.8	100.7	-.2	-.7	1.1	.9	1.7	1.9	1.9	1.1
2016	100.3	99.4	100.3	100.6	-.4	-.9	.9	.3	.9	.7	.5	-.1
2017	100.0	99.7	100.0	100.4	-.6	-.3	.3	.4	-.3	.3	-.3	-.2
2018	99.5	–	–	–	-.9	–	–	–	-.5	–	–	–
Educational services												
2001	98.2	97.5	99.7	100.8	-.7	-.7	2.3	1.1	.5	.3	1.2	1.9
2002	99.8	99.4	101.0	101.5	-1.0	-.4	1.6	.5	1.6	1.9	1.3	.7
2003	99.8	100.3	100.6	101.5	-1.7	.5	.3	.9	.0	.9	-.4	.0
2004	100.1	98.9	100.1	100.3	-1.4	-1.2	1.2	.2	.3	-1.4	-.5	-1.2
2005	99.1	98.7	97.9	100.0	-1.2	-.4	-.8	2.1	-1.0	-.2	-2.2	-.3
2006	98.6	97.4	99.9	100.8	-1.4	-1.2	2.6	.9	-.5	-1.3	2.0	.8
2007	99.3	98.1	100.2	100.1	-1.5	-1.2	2.1	-.1	.7	.7	.3	-.7
2008	98.8	96.9	98.9	103.1	-1.3	-1.9	2.1	4.2	-.5	-1.2	-1.3	3.0
2009	102.1	101.0	101.8	102.0	-1.0	-1.1	.8	.2	3.3	4.2	2.9	-1.1
2010	101.4	101.3	101.8	101.7	-.6	-.1	.5	-.1	-.7	.3	.0	-.3
2011	99.8	98.9	98.9	99.5	-1.9	-.9	.0	.6	-1.6	-2.4	-2.8	-2.2
2012	98.1	98.1	98.1	98.9	-1.4	.0	.0	.8	-1.7	-.8	-.8	-.6
2013	97.7	97.4	97.7	98.4	-1.2	-.3	.3	.7	-.4	-.7	-.4	-.5
2014	97.3	96.5	97.6	99.2	-1.1	-.8	1.1	1.6	-.4	-.9	-.1	.8
2015	99.0	98.3	99.4	100.3	-.2	-.7	1.1	.9	1.7	1.9	1.8	1.1
2016	99.8	98.9	100.0	100.2	-.5	-.9	1.1	.2	.8	.6	.6	-.1
2017	99.6	99.3	99.6	100.0	-.6	-.3	.3	.4	-.2	.4	-.4	-.2
2018	99.0	–	–	–	-1.0	–	–	–	-.6	–	–	–
Schools												
2001	98.2	97.6	99.7	100.8	-.7	-.6	2.2	1.1	.5	.4	1.2	1.9
2002	99.8	99.4	101.0	101.5	-1.0	-.4	1.6	.5	1.6	1.8	1.3	.7
2003	99.8	100.3	100.7	101.5	-1.7	.5	.4	.8	.0	.9	-.3	.0
2004	100.1	98.9	100.1	100.3	-1.4	-1.2	1.2	.2	.3	-1.4	-.6	-1.2
2005	99.1	98.7	97.9	100.0	-1.2	-.4	-.8	2.1	-1.0	-.2	-2.2	-.3
2006	98.6	97.4	99.9	100.8	-1.4	-1.2	2.6	.9	-.5	-1.3	2.0	.8
2007	99.3	98.1	100.2	100.1	-1.5	-1.2	2.1	-.1	.7	.7	.3	-.7
2008	98.8	96.9	98.9	103.1	-1.3	-1.9	2.1	4.2	-.5	-1.2	-1.3	3.0
2009	102.1	101.0	101.8	102.0	-1.0	-1.1	.8	.2	3.3	4.2	2.9	-1.1
2010	101.4	101.3	101.8	101.7	-.6	-.1	.5	-.1	-.7	.3	.0	-.3
2011	99.8	98.9	98.9	99.5	-1.9	-.9	.0	.6	-1.6	-2.4	-2.8	-2.2
2012	98.1	98.1	98.0	98.9	-1.4	.0	-.1	.9	-1.7	-.8	-.9	-.6
2013	97.6	97.4	97.7	98.4	-1.3	-.2	.3	.7	-.5	-.7	-.3	-.5
2014	97.3	96.5	97.5	99.2	-1.1	-.8	1.0	1.7	-.3	-.9	-.2	.8
2015	99.0	98.3	99.4	100.3	-.2	-.7	1.1	.9	1.7	1.9	1.9	1.1
2016	99.8	98.9	99.9	100.2	-.5	-.9	1.0	.3	.8	.6	.5	-.1
2017	99.6	99.3	99.5	100.0	-.6	-.3	.2	.5	-.2	.4	-.4	-.2

See footnotes at end of table.

Table 11. Employment Cost Index for wages and salaries, for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Schools												
2018	99.0	–	–	–	-1.0	–	–	–	-0.6	–	–	–
Elementary and secondary schools												
2001	98.1	97.5	99.4	100.6	-1.0	-0.6	1.9	1.2	.2	0.1	0.6	1.5
2002	99.6	99.1	100.9	101.4	-1.0	-.5	1.8	.5	1.5	1.6	1.5	.8
2003	99.6	100.0	100.5	101.2	-1.8	.4	.5	.7	.0	.9	-.4	-.2
2004	99.8	98.7	100.0	100.2	-1.4	-1.1	1.3	.2	.2	-1.3	-.5	-1.0
2005	98.8	98.4	97.9	100.0	-1.4	-.4	-.5	2.1	-1.0	-.3	-2.1	-.2
2006	98.5	97.3	99.9	100.8	-1.5	-1.2	2.7	.9	-.3	-1.1	2.0	.8
2007	99.3	98.0	100.0	99.9	-1.5	-1.3	2.0	-.1	.8	.7	.1	-.9
2008	98.5	96.7	98.8	103.1	-1.4	-1.8	2.2	4.4	-.8	-1.3	-1.2	3.2
2009	102.1	100.8	102.1	102.2	-1.0	-1.3	1.3	.1	3.7	4.2	3.3	-.9
2010	101.6	101.6	102.2	101.9	-.6	.0	.6	-.3	-.5	.8	.1	-.3
2011	100.0	99.1	99.1	99.7	-1.9	-.9	.0	.6	-1.6	-2.5	-3.0	-2.2
2012	98.2	98.3	98.0	98.8	-1.5	.1	-.3	.8	-1.8	-.8	-1.1	-.9
2013	97.5	97.3	97.5	98.2	-1.3	-.2	.2	.7	-.7	-1.0	-.5	-.6
2014	97.0	96.2	97.3	98.9	-1.2	-.8	1.1	1.6	-.5	-1.1	-.2	.7
2015	98.6	97.9	98.9	99.9	-.3	-.7	1.0	1.0	1.6	1.8	1.6	1.0
2016	99.3	98.4	99.5	99.7	-.6	-.9	1.1	.2	.7	.5	.6	-.2
2017	99.0	98.8	99.1	99.4	-.7	-.2	.3	.3	-.3	.4	-.4	-.3
2018	98.5	–	–	–	-.9	–	–	–	-.5	–	–	–
Health care and social assistance												
2001	96.1	96.3	97.8	99.7	-.5	.2	1.6	1.9	.5	1.0	2.2	3.2
2002	99.8	99.6	100.2	101.2	.1	-.2	.6	1.0	3.9	3.4	2.5	1.5
2003	99.9	100.6	100.6	101.8	-1.3	.7	.0	1.2	.1	1.0	.4	.6
2004	100.5	99.6	100.6	100.7	-1.3	-.9	1.0	.1	.6	-1.0	.0	-1.1
2005	99.9	99.6	98.4	100.0	-.8	-.3	-1.2	1.6	-.6	.0	-2.2	-.7
2006	99.5	99.9	101.7	102.9	-.5	.4	1.8	1.2	-.4	.3	3.4	2.9
2007	102.1	101.2	102.2	102.3	-.8	-.9	1.0	.1	2.6	1.3	.5	-.6
2008	101.5	99.8	101.5	106.2	-.8	-1.7	1.7	4.6	-.6	-1.4	-.7	3.8
2009	104.7	104.6	104.8	105.0	-1.4	-.1	.2	.2	3.2	4.8	3.3	-1.1
2010	104.5	104.6	104.7	104.9	-.5	.1	.1	.2	-.2	.0	-.1	-.1
2011	103.3	102.4	102.3	103.0	-1.5	-.9	-.1	.7	-1.1	-2.1	-2.3	-1.8
2012	101.9	102.0	101.3	102.4	-1.1	.1	-.7	1.1	-1.4	-.4	-1.0	-.6
2013	101.4	101.2	101.4	102.2	-1.0	-.2	.2	.8	-.5	-.8	.1	-.2
2014	100.9	100.3	100.9	102.7	-1.3	-.6	.6	1.8	-.5	-.9	-.5	.5
2015	102.8	102.0	102.8	104.2	.1	-.8	.8	1.4	1.9	1.7	1.9	1.5
2016	104.0	103.1	103.4	104.0	-.2	-.9	.3	.6	1.2	1.1	.6	-.2
2017	103.4	103.2	103.4	104.2	-.6	-.2	.2	.8	-.6	.1	.0	.2
2018	103.6	–	–	–	-.6	–	–	–	.2	–	–	–
Hospitals												
2001	95.3	95.8	97.1	98.9	-.9	.5	1.4	1.9	.1	1.2	1.9	2.8
2002	99.0	99.1	99.7	100.9	.1	.1	.6	1.2	3.9	3.4	2.7	2.0
2003	99.5	100.2	100.4	101.7	-1.4	.7	.2	1.3	.5	1.1	.7	.8
2004	100.4	99.5	100.6	101.0	-1.3	-.9	1.1	.4	.9	-.7	.2	-.7
2005	100.0	99.7	98.4	100.0	-1.0	-.3	-1.3	1.6	-.4	.2	-2.2	-1.0
2006	99.4	98.3	100.0	101.8	-.6	-1.1	1.7	1.8	-.6	-1.4	1.6	1.8
2007	101.2	100.6	101.5	101.7	-.6	-.6	.9	.2	1.8	2.3	1.5	-.1
2008	101.2	99.2	100.2	104.9	-.5	-2.0	1.0	4.7	.0	-1.4	-1.3	3.1

See footnotes at end of table.

Table 11. Employment Cost Index for wages and salaries, for State and local government workers, by occupational group and industry
Constant dollars — Continued

(Not seasonally adjusted)

Occupational group and industry	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Hospitals												
2009	104.4	103.9	104.1	104.5	-0.5	-0.5	0.2	0.4	3.2	4.7	3.9	-0.4
2010	104.2	104.3	104.2	104.4	-.3	.1	-.1	.2	-.2	.4	.1	-.1
2011	103.0	101.9	101.7	102.4	-1.3	-1.1	-.2	.7	-1.2	-2.3	-2.4	-1.9
2012	101.4	101.5	100.9	102.0	-1.0	.1	-.6	1.1	-1.6	-.4	-.8	-.4
2013	101.2	100.9	100.9	101.8	-.8	-.3	.0	.9	-.2	-.6	.0	-.2
2014	100.4	99.7	100.3	102.0	-1.4	-.7	.6	1.7	-.8	-1.2	-.6	.2
2015	101.8	101.0	101.9	103.1	-.2	-.8	.9	1.2	1.4	1.3	1.6	1.1
2016	102.9	102.2	102.5	103.2	-.2	-.7	.3	.7	1.1	1.2	.6	.1
2017	102.6	102.4	102.7	103.5	-.6	-.2	.3	.8	-.3	.2	.2	.3
2018	102.7	–	–	–	-.8	–	–	–	.1	–	–	–
Public administration												
2001	97.3	97.0	97.9	99.7	-.2	-.3	.9	1.8	.5	.7	1.1	2.3
2002	99.1	99.1	99.5	100.4	-.6	.0	.4	.9	1.8	2.2	1.6	.7
2003	99.7	100.4	100.4	101.4	-.7	.7	.0	1.0	.6	1.3	.9	1.0
2004	100.4	99.4	100.0	100.3	-1.0	-1.0	.6	.3	.7	-1.0	-.4	-1.1
2005	99.7	99.4	98.3	100.0	-.6	-.3	-1.1	1.7	-.7	.0	-1.7	-.3
2006	99.0	98.0	99.0	101.0	-1.0	-1.0	1.0	2.0	-.7	-1.4	.7	1.0
2007	100.1	99.4	100.4	100.6	-.9	-.7	1.0	.2	1.1	1.4	1.4	-.4
2008	99.7	97.6	98.8	103.3	-.9	-2.1	1.2	4.6	-.4	-1.8	-1.6	2.7
2009	103.0	102.1	102.5	102.8	-.3	-.9	.4	.3	3.3	4.6	3.7	-.5
2010	102.3	102.4	102.6	102.4	-.5	.1	.2	-.2	-.7	.3	.1	-.4
2011	100.7	99.9	99.5	100.3	-1.7	-.8	-.4	.8	-1.6	-2.4	-3.0	-2.1
2012	99.2	99.3	98.7	99.7	-1.1	.1	-.6	1.0	-1.5	-.6	-.8	-.6
2013	98.6	98.4	98.6	99.6	-1.1	-.2	.2	1.0	-.6	-.9	-.1	-.1
2014	98.6	98.2	98.9	100.7	-1.0	-.4	.7	1.8	.0	-.2	.3	1.1
2015	100.7	99.9	100.9	101.8	.0	-.8	1.0	.9	2.1	1.7	2.0	1.1
2016	101.7	100.7	101.4	101.8	-.1	-1.0	.7	.4	1.0	.8	.5	.0
2017	101.6	101.3	101.2	102.0	-.2	-.3	-.1	.8	-.1	.6	-.2	.2
2018	101.2	–	–	–	-.8	–	–	–	-.4	–	–	–

[1] Includes the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[2] Series discontinued beginning March 2007.
[3] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.

NOTE: Dashes indicate data not available.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Civilian workers												
All workers[1]												
2001	87.2	87.1	88.3	89.7	0.6	-0.1	1.4	1.6	1.6	1.3	2.4	3.5
2002	89.8	90.2	90.9	91.7	.1	.4	.8	.9	3.0	3.6	2.9	2.2
2003	92.3	93.7	94.5	95.8	.7	1.5	.9	1.4	2.8	3.9	4.0	4.5
2004	96.9	97.1	98.3	99.0	1.1	.2	1.2	.7	5.0	3.6	4.0	3.3
2005	99.3	99.5	98.5	100.0	.3	.2	-1.0	1.5	2.5	2.5	.2	1.0
2006	99.4	98.6	99.8	101.0	-.6	-.8	1.2	1.2	.1	-.9	1.3	1.0
2007	99.7	99.3	100.2	100.1	-1.3	-.4	.9	-.1	.3	.7	.4	-.9
2008	99.2	97.2	98.0	102.1	-.9	-2.0	.8	4.2	-.5	-2.1	-2.2	2.0
2009	101.5	100.3	100.7	100.9	-.6	-1.2	.4	.2	2.3	3.2	2.8	-1.2
2010	101.3	101.7	102.4	102.2	.4	.4	.7	-.2	-.2	1.4	1.7	1.3
2011	101.7	101.9	101.6	102.5	-.5	.2	-.3	.9	.4	.2	-.8	.3
2012	101.7	102.3	102.1	103.1	-.8	.6	-.2	1.0	.0	.4	.5	.6
2013	102.6	102.8	103.1	103.9	-.5	.2	.3	.8	.9	.5	1.0	.8
2014	103.2	103.3	104.0	105.7	-.7	.1	.7	1.6	.6	.5	.9	1.7
2015	106.0	104.9	105.8	106.8	.3	-1.0	.9	.9	2.7	1.5	1.7	1.0
2016	106.9	106.0	106.6	106.8	.1	-.8	.6	.2	.8	1.0	.8	.0
2017	106.7	106.8	106.9	107.3	-.1	.1	.1	.4	-.2	.8	.3	.5
2018	107.0	–	–	–	-.3	–	–	–	.3	–	–	–
Private industry workers												
All workers												
2001	88.1	88.0	89.0	90.5	.7	-.1	1.1	1.7	2.2	1.6	2.3	3.4
2002	90.6	91.2	91.4	92.2	.1	.7	.2	.9	2.8	3.6	2.7	1.9
2003	93.0	94.5	95.0	96.3	.9	1.6	.5	1.4	2.6	3.6	3.9	4.4
2004	97.7	98.1	98.8	99.5	1.5	.4	.7	.7	5.1	3.8	4.0	3.3
2005	99.9	100.1	98.7	100.0	.4	.2	-1.4	1.3	2.3	2.0	-.1	.5
2006	99.4	98.7	99.4	100.6	-.6	-.7	.7	1.2	-.5	-1.4	.7	.6
2007	98.9	98.5	99.1	99.0	-1.7	-.4	.6	-.1	-.5	-.2	-.3	-1.6
2008	98.2	96.3	96.7	100.8	-.8	-1.9	.4	4.2	-.7	-2.2	-2.4	1.8
2009	100.1	98.9	99.0	99.1	-.7	-1.2	.1	.1	1.9	2.7	2.4	-1.7
2010	99.9	100.3	100.6	100.5	.8	.4	.3	-.1	-.2	1.4	1.6	1.4
2011	100.1	100.6	100.1	101.0	-.4	.5	-.5	.9	.2	.3	-.5	.5
2012	100.3	100.9	100.3	101.3	-.7	.6	-.6	1.0	.2	.3	.2	.3
2013	100.8	101.0	101.1	101.8	-.5	.2	.1	.7	.5	.1	.8	.5
2014	101.1	101.3	101.8	103.5	-.7	.2	.5	1.7	.3	.3	.7	1.7
2015	103.8	102.6	103.2	104.1	.3	-1.2	.6	.9	2.7	1.3	1.4	.6
2016	104.1	103.3	103.5	103.7	.0	-.8	.2	.2	.3	.7	.3	-.4
2017	103.6	103.8	103.7	104.0	-.1	.2	-.1	.3	-.5	.5	.2	.3
2018	103.8	–	–	–	-.2	–	–	–	.2	–	–	–
Occupational group												
White-collar occupations[2,3]												
2001	88.3	88.5	89.3	90.9	1.3	.2	.9	1.8	2.8	2.4	3.0	4.2
2002	90.9	91.5	91.5	92.1	.0	.7	.0	.7	2.9	3.4	2.5	1.3
2003	93.1	94.4	94.9	96.2	1.1	1.4	.5	1.4	2.4	3.2	3.7	4.5
2004	97.0	97.4	98.1	98.8	.8	.4	.7	.7	4.2	3.2	3.4	2.7
2005	99.7	99.9	98.6	100.0	.9	.2	-1.3	1.4	2.8	2.6	.5	1.2
2006	99.6	98.6	99.4	100.7	-.4	-1.0	.8	1.3	-.1	-1.3	.8	.7

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Management, professional, and related												
2001	89.1	89.3	90.0	91.3	1.7	0.2	0.8	1.4	3.1	2.9	3.1	4.2
2002	91.3	91.7	91.4	92.1	.0	.4	-.3	.8	2.5	2.7	1.6	.9
2003	93.4	94.4	95.0	96.2	1.4	1.1	.6	1.3	2.3	2.9	3.9	4.5
2004	96.8	97.0	97.8	98.7	.6	.2	.8	.9	3.6	2.8	2.9	2.6
2005	100.0	100.1	98.8	100.0	1.3	.1	-1.3	1.2	3.3	3.2	1.0	1.3
2006	99.8	98.7	99.7	100.9	-.2	-1.1	1.0	1.2	-.2	-1.4	.9	.9
2007	99.5	99.0	99.6	99.3	-1.4	-.5	.6	-.3	-.3	.3	-.1	-1.6
2008	98.9	97.0	97.6	101.6	-.4	-1.9	.6	4.1	-.6	-2.0	-2.0	2.3
2009	100.6	99.3	99.2	99.2	-1.0	-1.3	-.1	.0	1.7	2.4	1.6	-2.4
2010	99.6	99.8	100.0	99.8	.4	.2	.2	-.2	-1.0	.5	.8	.6
2011	99.9	100.1	99.5	100.5	.1	.2	-.6	1.0	.3	.3	-.5	.7
2012	100.2	100.7	100.1	101.1	-.3	.5	-.6	1.0	.3	.6	.6	.6
2013	100.3	100.7	101.0	101.5	-.8	.4	.3	.5	.1	.0	.9	.4
2014	100.9	101.2	101.8	103.5	-.6	.3	.6	1.7	.6	.5	.8	2.0
2015	104.0	102.3	102.8	103.6	.5	-1.6	.5	.8	3.1	1.1	1.0	.1
2016	103.4	102.4	102.6	102.7	-.2	-1.0	.2	.1	-.6	.1	-.2	-.9
2017	102.8	103.1	102.8	103.1	.1	.3	-.3	.3	-.6	.7	.2	.4
2018	103.0	–	–	–	-.1	–	–	–	.2	–	–	–
Sales and office												
2001	87.2	87.2	88.4	90.3	.8	.0	1.4	2.1	2.3	1.9	3.0	4.4
2002	90.3	91.3	91.5	92.2	.0	1.1	.2	.8	3.6	4.7	3.5	2.1
2003	92.7	94.5	94.9	96.1	.5	1.9	.4	1.3	2.7	3.5	3.7	4.2
2004	97.3	98.0	98.6	99.0	1.2	.7	.6	.4	5.0	3.7	3.9	3.0
2005	99.4	99.7	98.3	100.0	.4	.3	-1.4	1.7	2.2	1.7	-.3	1.0
2006	99.3	98.5	99.0	100.3	-.7	-.8	.5	1.3	-.1	-1.2	.7	.3
2007	99.0	98.5	99.3	99.3	-1.3	-.5	.8	.0	-.3	.0	.3	-1.0
2008	98.2	96.3	96.7	100.9	-1.1	-1.9	.4	4.3	-.8	-2.2	-2.6	1.6
2009	100.0	98.7	98.9	99.1	-.9	-1.3	.2	.2	1.8	2.5	2.3	-1.8
2010	99.7	100.3	100.6	100.4	.6	.6	.3	-.2	-.3	1.6	1.7	1.3
2011	99.9	100.3	100.0	100.7	-.5	.4	-.3	.7	.2	.0	-.6	.3
2012	100.1	100.9	99.8	100.8	-.6	.8	-1.1	1.0	.2	.6	-.2	.1
2013	100.7	100.8	100.9	101.7	-.1	.1	.1	.8	.6	-.1	1.1	.9
2014	101.0	101.4	101.7	103.4	-.7	.4	.3	1.7	.3	.6	.8	1.7
2015	103.2	102.3	103.1	104.0	-.2	-.9	.8	.9	2.2	.9	1.4	.6
2016	104.8	104.2	104.6	104.6	.8	-.6	.4	.0	1.6	1.9	1.5	.6
2017	104.4	104.6	104.3	104.4	-.2	.2	-.3	.1	-.4	.4	-.3	-.2
2018	104.4	–	–	–	.0	–	–	–	.0	–	–	–
Blue-collar occupations[3,4]												
2001	87.5	87.0	88.2	89.4	-.3	-.6	1.4	1.4	.9	-.1	.9	1.8
2002	89.9	90.4	90.9	91.8	.6	.6	.6	1.0	2.7	3.9	3.1	2.7
2003	92.4	94.4	94.8	96.1	.7	2.2	.4	1.4	2.8	4.4	4.3	4.7
2004	98.5	99.2	99.9	100.5	2.5	.7	.7	.6	6.6	5.1	5.4	4.6
2005	100.2	100.5	98.9	100.0	-.3	.3	-1.6	1.1	1.7	1.3	-1.0	-.5
2006	99.0	98.6	99.3	100.2	-1.0	-.4	.7	.9	-1.2	-1.9	.4	.2
Natural resources, construction, and maintenance												
2001	86.8	86.5	87.9	88.8	.1	-.3	1.6	1.0	2.8	1.5	2.1	2.4
2002	89.4	90.1	90.8	91.5	.7	.8	.8	.8	3.0	4.2	3.3	3.0
2003	91.9	94.2	94.4	95.9	.4	2.5	.2	1.6	2.8	4.6	4.0	4.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Natural resources, construction, and maintenance												
2004	97.5	98.4	98.9	99.7	1.7	0.9	0.5	0.8	6.1	4.5	4.8	4.0
2005	99.7	100.5	98.8	100.0	.0	.8	-1.7	1.2	2.3	2.1	-.1	.3
2006	99.6	99.7	100.4	101.4	-.4	.1	.7	1.0	-.1	-.8	1.6	1.4
2007	99.1	99.0	99.4	99.3	-2.3	-.1	.4	-.1	-.5	-.7	-1.0	-2.1
2008	98.2	96.2	96.7	100.8	-1.1	-2.0	.5	4.2	-.9	-2.8	-2.7	1.5
2009	100.1	99.3	99.5	99.8	-.7	-.8	.2	.3	1.9	3.2	2.9	-1.0
2010	100.9	101.5	101.8	101.6	1.1	.6	.3	-.2	.8	2.2	2.3	1.8
2011	100.5	101.0	100.8	101.8	-1.1	.5	-.2	1.0	-.4	-.5	-1.0	.2
2012	101.1	102.1	102.0	103.0	-.7	1.0	-.1	1.0	.6	1.1	1.2	1.2
2013	102.8	103.0	103.1	103.8	-.2	.2	.1	.7	1.7	.9	1.1	.8
2014	103.2	104.3	104.8	106.6	-.6	1.1	.5	1.7	.4	1.3	1.6	2.7
2015	106.4	104.8	105.6	106.4	-.2	-1.5	.8	.8	3.1	.5	.8	-.2
2016	106.2	105.4	105.5	105.9	-.2	-.8	.1	.4	-.2	.6	-.1	-.5
2017	105.3	105.8	105.6	106.1	-.6	.5	-.2	.5	-.8	.4	.1	.2
2018	105.3	–	–	–	-.8	–	–	–	.0	–	–	–
Production, transportation, and material moving												
2001	88.1	87.3	88.4	89.9	-.5	-.9	1.3	1.7	-.3	-1.4	.0	1.6
2002	90.2	90.7	91.1	91.9	.3	.6	.4	.9	2.4	3.9	3.1	2.2
2003	92.8	94.6	95.0	96.3	1.0	1.9	.4	1.4	2.9	4.3	4.3	4.8
2004	99.2	99.7	100.6	101.1	3.0	.5	.9	.5	6.9	5.4	5.9	5.0
2005	100.5	100.4	99.0	100.0	-.6	-.1	-1.4	1.0	1.3	.7	-1.6	-1.1
2006	98.6	97.9	98.5	99.5	-1.4	-.7	.6	1.0	-1.9	-2.5	-.5	-.5
2007	97.0	96.7	97.0	97.2	-2.5	-.3	.3	.2	-1.6	-1.2	-1.5	-2.3
2008	96.2	94.0	94.3	98.3	-1.0	-2.3	.3	4.2	-.8	-2.8	-2.8	1.1
2009	98.5	97.4	97.6	97.9	.2	-1.1	.2	.3	2.4	3.6	3.5	-.4
2010	99.4	100.0	100.7	100.6	1.5	.6	.7	-.1	.9	2.7	3.2	2.8
2011	100.0	101.5	100.9	102.0	-.6	1.5	-.6	1.1	.6	1.5	.2	1.4
2012	99.6	100.4	100.1	101.1	-2.4	.8	-.3	1.0	-.4	-1.1	-.8	-.9
2013	100.3	100.4	100.1	100.9	-.8	.1	-.3	.8	.7	.0	.0	-.2
2014	100.4	99.9	100.6	102.4	-.5	-.5	.7	1.8	.1	-.5	.5	1.5
2015	103.0	102.5	103.3	104.3	.6	-.5	.8	1.0	2.6	2.6	2.7	1.9
2016	104.4	103.5	103.9	104.2	.1	-.9	.4	.3	1.4	1.0	.6	-.1
2017	104.0	104.1	104.5	104.9	-.2	.1	.4	.4	-.4	.6	.6	.7
2018	104.6	–	–	–	-.3	–	–	–	.6	–	–	–
Service occupations												
2001	89.0	89.0	89.7	91.9	.5	.0	.8	2.5	3.0	2.4	2.9	3.7
2002	92.1	92.3	93.4	94.1	.2	.2	1.2	.7	3.5	3.7	4.1	2.4
2003	94.8	95.8	96.4	97.9	.7	1.1	.6	1.6	2.9	3.8	3.2	4.0
2004	99.4	99.4	100.2	100.3	1.5	.0	.8	.1	4.9	3.8	3.9	2.5
2005	100.1	100.1	98.5	100.0	-.2	.0	-1.6	1.5	.7	.7	-1.7	-.3
2006	100.0	99.1	99.9	101.0	.0	-.9	.8	1.1	-.1	-1.0	1.4	1.0
2007	99.8	99.3	100.0	100.0	-1.2	-.5	.7	.0	-.2	.2	.1	-1.0
2008	99.1	97.6	97.7	101.9	-.9	-1.5	.1	4.3	-.7	-1.7	-2.3	1.9
2009	101.5	100.4	100.6	100.7	-.4	-1.1	.2	.1	2.4	2.9	3.0	-1.2
2010	101.0	101.6	102.0	101.9	.3	.6	.4	-.1	-.5	1.2	1.4	1.2
2011	101.7	101.2	100.5	101.5	-.2	-.5	-.7	1.0	.7	-.4	-1.5	-.4
2012	101.3	101.4	100.9	102.1	-.2	.1	-.5	1.2	-.4	.2	.4	.6

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service occupations												
2013	101.5	101.5	101.4	102.1	-0.6	0.0	-0.1	0.7	0.2	0.1	0.5	0.0
2014	100.9	100.0	100.6	102.4	-1.2	-.9	.6	1.8	-.6	-1.5	-.8	.3
2015	102.6	101.7	102.4	103.4	.2	-.9	.7	1.0	1.7	1.7	1.8	1.0
2016	103.7	102.9	103.2	103.6	.3	-.8	.3	.4	1.1	1.2	.8	.2
2017	103.6	103.3	103.0	103.5	.0	-.3	-.3	.5	-.1	.4	-.2	-.1
2018	103.5	–	–	–	.0	–	–	–	-.1	–	–	–
Industry												
Goods-producing industries[5]												
2001	85.5	85.2	85.9	87.4	-.1	-.4	.8	1.7	.9	.0	.5	2.1
2002	88.1	88.2	88.3	89.5	.8	.1	.1	1.4	3.0	3.5	2.8	2.4
2003	91.1	92.7	93.0	94.2	1.8	1.8	.3	1.3	3.4	5.1	5.3	5.3
2004	97.1	97.4	98.5	99.6	3.1	.3	1.1	1.1	6.6	5.1	5.9	5.7
2005	100.1	100.8	99.3	100.0	.5	.7	-1.5	.7	3.1	3.5	.8	.4
2006	98.1	97.4	98.3	99.1	-1.9	-.7	.9	.8	-2.0	-3.4	-1.0	-.9
2007	96.7	96.5	96.7	96.7	-2.4	-.2	.2	.0	-1.4	-.9	-1.6	-2.4
2008	95.9	93.9	94.1	98.0	-.8	-2.1	.2	4.1	-.8	-2.7	-2.7	1.3
2009	97.5	96.4	96.3	96.4	-.5	-1.1	-.1	.1	1.7	2.7	2.3	-1.6
2010	98.0	98.4	99.1	98.8	1.7	.4	.7	-.3	.5	2.1	2.9	2.5
2011	98.4	99.5	98.8	99.8	-.4	1.1	-.7	1.0	.4	1.1	-.3	1.0
2012	97.9	98.6	98.4	99.4	-1.9	.7	-.2	1.0	-.5	-.9	-.4	-.4
2013	98.9	98.9	98.9	99.7	-.5	.0	.0	.8	1.0	.3	.5	.3
2014	99.3	98.6	99.5	101.2	-.4	-.7	.9	1.7	.4	-.3	.6	1.5
2015	101.2	100.7	101.2	102.5	.0	-.5	.5	1.3	1.9	2.1	1.7	1.3
2016	102.1	101.5	101.6	101.8	-.4	-.6	.1	.2	.9	.8	.4	-.7
2017	101.2	101.3	101.8	102.2	-.6	.1	.5	.4	-.9	-.2	.2	.4
2018	101.7	–	–	–	-.5	–	–	–	.5	–	–	–
Manufacturing												
2001	84.3	83.8	84.3	85.9	-.1	-.6	.6	1.9	-.2	-1.1	-.5	1.8
2002	86.8	87.2	87.2	88.4	1.0	.5	.0	1.4	3.0	4.1	3.4	2.9
2003	90.5	91.9	92.2	93.3	2.4	1.5	.3	1.2	4.3	5.4	5.7	5.5
2004	97.4	97.6	98.8	99.3	4.4	.2	1.2	.5	7.6	6.2	7.2	6.4
2005	100.0	100.6	99.0	100.0	.7	.6	-1.6	1.0	2.7	3.1	.2	.7
2006	97.5	96.7	97.5	98.3	-2.5	-.8	.8	.8	-2.5	-3.9	-1.5	-1.7
2007	95.4	95.3	95.1	95.3	-3.0	-.1	-.2	.2	-2.2	-1.4	-2.5	-3.1
2008	94.3	91.9	92.0	95.9	-1.0	-2.5	.1	4.2	-1.2	-3.6	-3.3	.6
2009	95.7	94.5	94.2	94.4	-.2	-1.3	-.3	.2	1.5	2.8	2.4	-1.6
2010	96.4	97.0	97.9	97.7	2.1	.6	.9	-.2	.7	2.6	3.9	3.5
2011	97.8	99.4	98.3	99.3	.1	1.6	-1.1	1.0	1.5	2.5	.4	1.6
2012	97.1	97.7	97.6	98.6	-2.2	.6	-.1	1.0	-.7	-1.7	-.7	-.7
2013	97.9	97.9	97.8	98.4	-.7	.0	-.1	.6	.8	.2	.2	-.2
2014	98.4	97.7	98.6	100.4	.0	-.7	.9	1.8	.5	-.2	.8	2.0
2015	100.8	100.2	100.6	101.9	.4	-.6	.4	1.3	2.4	2.6	2.0	1.5
2016	101.8	101.0	101.1	101.3	-.1	-.8	.1	.2	1.0	.8	.5	-.6
2017	100.9	100.9	101.8	102.2	-.4	.0	.9	.4	-.9	-.1	.7	.9
2018	101.8	–	–	–	-.4	–	–	–	.9	–	–	–
Aircraft manufacturing												
2001	51.3	50.9	49.7	52.0	3.4	-.8	-2.4	4.6	2.0	-.8	-3.7	4.8

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Aircraft manufacturing												
2002	53.2	53.5	53.2	56.3	2.3	0.6	-0.6	5.8	3.7	5.1	7.0	8.3
2003	63.4	63.5	63.3	61.1	12.6	.2	-.3	-3.5	19.2	18.7	19.0	8.5
2004	73.5	73.4	73.7	73.5	20.3	-.1	.4	-.3	15.9	15.6	16.4	20.3
2005	98.8	98.4	96.4	100.0	34.4	-.4	-2.0	3.7	34.4	34.1	30.8	36.1
2006	78.0	76.9	81.8	81.1	-22.0	-1.4	6.4	-.9	-21.1	-21.8	-15.1	-18.9
2007	69.6	69.3	64.7	64.3	-14.2	-.4	-6.6	-.6	-10.8	-9.9	-20.9	-20.7
2008	65.6	64.1	65.8	68.7	2.0	-2.3	2.7	4.4	-5.7	-7.5	1.7	6.8
2009	67.9	67.1	65.6	65.7	-1.2	-1.2	-2.2	.2	3.5	4.7	-.3	-4.4
2010	65.0	64.7	75.0	74.7	-1.1	-.5	15.9	-.4	-4.3	-3.6	14.3	13.7
2011	77.0	76.4	64.8	65.1	3.1	-.8	-15.2	.5	18.5	18.1	-13.6	-12.9
2012	66.3	66.4	73.7	74.2	1.8	.2	11.0	.7	-13.9	-13.1	13.7	14.0
2013	73.2	73.2	69.2	69.6	-1.3	.0	-5.5	.6	10.4	10.2	-6.1	-6.2
2014	71.9	71.9	75.8	76.9	3.3	.0	5.4	1.5	-1.8	-1.8	9.5	10.5
2015	75.7	74.7	72.4	72.7	-1.6	-1.3	-3.1	.4	5.3	3.9	-4.5	-5.5
2016	75.7	75.0	71.7	73.1	4.1	-.9	-4.4	2.0	.0	.4	-1.0	.6
2017	75.0	75.1	94.3	94.5	2.6	.1	25.6	.2	-.9	.1	31.5	29.3
2018	96.4	–	–	–	2.0	–	–	–	28.5	–	–	–
White-collar occupations[2,3]												
2001	52.6	52.0	50.2	52.5	6.3	-1.1	-3.5	4.6	9.1	4.0	.2	6.1
2002	53.4	53.5	53.1	54.2	1.7	.2	-.7	2.1	1.5	2.9	5.8	3.2
2003	62.9	62.7	62.2	62.1	16.1	-.3	-.8	-.2	17.8	17.2	17.1	14.6
2004	74.7	74.0	74.0	73.8	20.3	-.9	.0	-.3	18.8	18.0	19.0	18.8
2005	100.6	100.4	98.4	100.0	36.3	-.2	-2.0	1.6	34.7	35.7	33.0	35.5
2006	79.4	78.2	83.4	83.7	-20.6	-1.5	6.6	.4	-21.1	-22.1	-15.2	-16.3
Blue-collar occupations[3,4]												
2001	49.4	49.3	48.9	51.3	-.4	-.2	-.8	4.9	-7.0	-7.2	-8.8	3.4
2002	52.9	53.4	53.2	59.1	3.1	.9	-.4	11.1	7.1	8.3	8.8	15.2
2003	64.0	64.6	64.7	59.6	8.3	.9	.2	-7.9	21.0	21.0	21.6	.8
2004	71.7	72.4	73.2	73.1	20.3	1.0	1.1	-.1	12.0	12.1	13.1	22.7
2005	96.3	95.5	93.7	100.0	31.7	-.8	-1.9	6.7	34.3	31.9	28.0	36.8
2006	76.0	75.0	79.5	77.5	-24.0	-1.3	6.0	-2.5	-21.1	-21.5	-15.2	-22.5
Service-providing industries[6]												
2001	89.3	89.2	90.3	91.8	1.2	-.1	1.2	1.7	2.9	2.3	3.1	4.1
2002	91.7	92.5	92.7	93.3	-.1	.9	.2	.6	2.7	3.7	2.7	1.6
2003	93.8	95.3	95.8	97.2	.5	1.6	.5	1.5	2.3	3.0	3.3	4.2
2004	97.9	98.4	99.0	99.4	.7	.5	.6	.4	4.4	3.3	3.3	2.3
2005	99.8	99.9	98.4	100.0	.4	.1	-1.5	1.6	1.9	1.5	-.6	.6
2006	100.0	99.2	99.9	101.1	.0	-.8	.7	1.2	.2	-.7	1.5	1.1
2007	99.8	99.3	100.0	99.9	-1.3	-.5	.7	-.1	-.2	.1	.1	-1.2
2008	99.1	97.2	97.8	101.9	-.8	-1.9	.6	4.2	-.7	-2.1	-2.2	2.0
2009	101.1	99.9	100.1	100.2	-.8	-1.2	.2	.1	2.0	2.8	2.4	-1.7
2010	100.6	101.0	101.2	101.1	.4	.4	.2	-.1	-.5	1.1	1.1	.9
2011	100.8	101.0	100.6	101.5	-.3	.2	-.4	.9	.2	.0	-.6	.4
2012	101.2	101.8	101.1	102.1	-.3	.6	-.7	1.0	.4	.8	.5	.6
2013	101.5	101.8	102.0	102.6	-.6	.3	.2	.6	.3	.0	.9	.5
2014	101.9	102.3	102.7	104.5	-.7	.4	.4	1.8	.4	.5	.7	1.9
2015	104.8	103.3	104.0	104.8	.3	-1.4	.7	.8	2.8	1.0	1.3	.3
2016	105.0	104.1	104.4	104.6	.2	-.9	.3	.2	.2	.8	.4	-.2

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
Service-providing industries[6]												
2017	104.6	104.9	104.5	104.7	0.0	0.3	-0.4	0.2	-0.4	0.8	0.1	0.1
2018	104.7	–	–	–	.0	–	–	–	.1	–	–	–
Bargaining status												
Union												
2001	83.6	83.7	84.5	86.0	-.6	.1	1.0	1.8	.4	.0	.5	2.3
2002	86.5	86.7	87.5	88.4	.6	.2	.9	1.0	3.5	3.6	3.6	2.8
2003	89.6	91.8	92.7	94.1	1.4	2.5	1.0	1.5	3.6	5.9	5.9	6.4
2004	97.5	98.6	99.4	100.1	3.6	1.1	.8	.7	8.8	7.4	7.2	6.4
2005	99.7	100.1	98.8	100.0	-.4	.4	-1.3	1.2	2.3	1.5	-.6	-.1
2006	99.3	99.6	100.3	101.6	-.7	.3	.7	1.3	-.4	-.5	1.5	1.6
2007	98.1	98.3	98.5	99.1	-3.4	.2	.2	.6	-1.2	-1.3	-1.8	-2.5
2008	98.2	95.9	96.4	100.9	-.9	-2.3	.5	4.7	.1	-2.4	-2.1	1.8
2009	101.3	100.6	101.1	101.5	.4	-.7	.5	.4	3.2	4.9	4.9	.6
2010	103.8	104.9	106.0	105.9	2.3	1.1	1.0	-.1	2.5	4.3	4.8	4.3
2011	104.8	106.6	105.8	107.1	-1.0	1.7	-.8	1.2	1.0	1.6	-.2	1.1
2012	105.4	106.6	106.7	107.7	-1.6	1.1	.1	.9	.6	.0	.9	.6
2013	107.0	107.3	106.9	107.5	-.6	.3	-.4	.6	1.5	.7	.2	-.2
2014	107.0	108.4	109.0	111.1	-.5	1.3	.6	1.9	.0	1.0	2.0	3.3
2015	111.2	109.1	110.2	111.4	.1	-1.9	1.0	1.1	3.9	.6	1.1	.3
2016	111.6	110.5	110.5	110.9	.2	-1.0	.0	.4	.4	1.3	.3	-.4
2017	110.9	111.2	111.6	112.2	.0	.3	.4	.5	-.6	.6	1.0	1.2
2018	111.7	–	–	–	-.4	–	–	–	.7	–	–	–
Nonunion												
2001	89.2	89.1	90.0	91.5	1.0	-.1	1.0	1.7	2.6	2.1	2.6	3.6
2002	91.6	92.3	92.3	93.0	.1	.8	.0	.8	2.7	3.6	2.6	1.6
2003	93.8	95.1	95.5	96.8	.9	1.4	.4	1.4	2.4	3.0	3.5	4.1
2004	97.7	98.0	98.7	99.3	.9	.3	.7	.6	4.2	3.0	3.4	2.6
2005	100.0	100.1	98.6	100.0	.7	.1	-1.5	1.4	2.4	2.1	-.1	.7
2006	99.5	98.5	99.2	100.3	-.5	-1.0	.7	1.1	-.5	-1.6	.6	.3
2007	99.1	98.5	99.2	98.9	-1.2	-.6	.7	-.3	-.4	.0	.0	-1.4
2008	98.2	96.3	96.8	100.8	-.7	-1.9	.5	4.1	-.9	-2.2	-2.4	1.9
2009	99.8	98.5	98.6	98.6	-1.0	-1.3	.1	.0	1.6	2.3	1.9	-2.2
2010	99.0	99.3	99.5	99.3	.4	.3	.2	-.2	-.8	.8	.9	.7
2011	99.1	99.3	98.9	99.8	-.2	.2	-.4	.9	.1	.0	-.6	.5
2012	99.2	99.7	99.0	100.0	-.6	.5	-.7	1.0	.1	.4	.1	.2
2013	99.5	99.7	99.9	100.6	-.5	.2	.2	.7	.3	.0	.9	.6
2014	99.8	99.8	100.3	102.0	-.8	.0	.5	1.7	.3	.1	.4	1.4
2015	102.3	101.2	101.8	102.6	.3	-1.1	.6	.8	2.5	1.4	1.5	.6
2016	102.6	101.9	102.1	102.3	.0	-.7	.2	.2	.3	.7	.3	-.3
2017	102.2	102.4	102.1	102.3	-.1	.2	-.3	.2	-.4	.5	.0	.0
2018	102.2	–	–	–	-.1	–	–	–	.0	–	–	–
State and local government workers												
All workers												
2001	84.1	83.8	85.7	87.0	.1	-.4	2.3	1.5	-.1	.1	2.8	3.6
2002	86.8	86.7	88.9	90.3	-.2	-.1	2.5	1.6	3.2	3.5	3.7	3.8
2003	89.9	90.7	92.8	94.1	-.4	.9	2.3	1.4	3.6	4.6	4.4	4.2
2004	94.0	93.7	96.4	97.3	-.1	-.3	2.9	.9	4.6	3.3	3.9	3.4

See footnotes at end of table.

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

(Not seasonally adjusted)

Occupational group, industry, and bargaining status	Indexes (Dec. 2005 = 100)				Percent changes for–							
					3-months ended–				12-months ended–			
	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.	Mar.	June	Sep.	Dec.
State and local government workers												
All workers												
2005	97.3	97.2	98.0	100.0	0.0	-0.1	0.8	2.0	3.5	3.7	1.7	2.8
2006	99.2	98.2	101.0	102.6	-.8	-1.0	2.9	1.6	2.0	1.0	3.1	2.6
2007	102.5	102.0	104.1	104.0	-.1	-.5	2.1	-.1	3.3	3.9	3.1	1.4
2008	102.6	100.5	102.5	106.9	-1.3	-2.0	2.0	4.3	.1	-1.5	-1.5	2.8
2009	106.6	105.5	106.9	107.3	-.3	-1.0	1.3	.4	3.9	5.0	4.3	.4
2010	106.8	107.1	108.8	108.7	-.5	.3	1.6	-.1	.2	1.5	1.8	1.3
2011	107.4	106.5	107.3	107.8	-1.2	-.8	.8	.5	.6	-.6	-1.4	-.8
2012	107.0	107.6	108.5	109.6	-.7	.6	.8	1.0	-.4	1.0	1.1	1.7
2013	109.2	109.2	110.4	111.5	-.4	.0	1.1	1.0	2.1	1.5	1.8	1.7
2014	110.9	110.4	111.8	113.8	-.5	-.5	1.3	1.8	1.6	1.1	1.3	2.1
2015	114.0	113.3	115.2	117.0	.2	-.6	1.7	1.6	2.8	2.6	3.0	2.8
2016	117.0	115.9	117.6	118.2	.0	-.9	1.5	.5	2.6	2.3	2.1	1.0
2017	117.9	117.6	118.5	119.5	-.3	-.3	.8	.8	.8	1.5	.8	1.1
2018	118.6	–	–	–	-.8	–	–	–	.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 the following occupational groups: management, business, and financial; professional and related; sales and related; and office and administrative support.
[3] Series discontinued beginning March 2007.
[4] Includes the following occupational groups: farming, fishing, and forestry; construction and extraction; installation, maintenance, and repair; production; and transportation and material moving.
[5] Includes mining, construction, and manufacturing.
[6] 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.

NOTE: Dashes indicate data not available.