# News

# United States Department of Labor



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USDL: 06-2069

FOR RELEASE: 10:00 A.M. E.S.T. WEDNESDAY, DECEMBER 13, 2006

# EMPLOYER COSTS FOR EMPLOYEE COMPENSATION—SEPTEMBER 2006

Employer costs for employee compensation averaged \$27.31 per hour worked in September 2006, the U.S. Department of Labor's Bureau of Labor Statistics reported today. Wages and salaries, which averaged \$19.12, accounted for 70 percent of these costs, while benefits, which averaged \$8.18, accounted for the remaining 30 percent. (See table 1.) Employer Costs for Employee Compensation, a product of the National Compensation Survey, measures employer costs for wages, salaries, and employee benefits for nonfarm private and state and local government workers.

Employer costs for insurance benefits – life, health, and disability – averaged \$2.22 per hour (8.1 percent of total compensation). Legally required benefits, including Social Security, Medicare, unemployment insurance, and workers' compensation, averaged \$2.19 per hour (8.0 percent of total compensation); paid leave benefits (vacations, holidays, sick leave, and other leave) averaged \$1.91 (7.0 percent); and retirement and savings benefits averaged \$1.18 (4.3 percent) per hour worked.

# Private industry

In September 2006, private industry employer compensation costs averaged \$25.52 per hour worked. Wages and salaries averaged \$18.04 per hour (70.7 percent), while benefits averaged \$7.48 (29.3 percent). Employer costs for legally required benefits averaged \$2.18 (8.6 percent) per hour worked, insurance benefits averaged \$1.89 (7.4 percent), paid leave averaged \$1.73 (6.8 percent), retirement and savings averaged 93 cents (3.6 percent), and supplemental pay averaged 75 cents (2.9 percent). (See table 5.)

# Compensation costs in state and local governments

In September 2006, employer costs in state and local governments averaged \$37.91 per hour worked. Wages and salaries, which accounted for 67.3 percent of the total, averaged \$25.53, while benefits, which accounted for the remaining 32.7 percent, averaged \$12.38. (See table 3.) Benefit costs increased from 31.4 percent of total compensation and \$10.89 per hour for state and local government workers in September 2004.

Among state and local government employees, average hourly compensation costs were higher for management, professional, and related occupations (\$46.66) than for service occupations (\$28.72) and sales and office occupations (\$25.85). Wages and salaries averaged \$32.96 per hour worked for management, professional, and related occupations; \$17.48 for service occupations; and \$16.03 for sales and office occupations. Wages and salaries accounted for about the same proportion of total compensation for service employees (60.9 percent) and sales and office employees (62.0 percent); for management, professional, and related employees, wages and salaries represented a significantly higher proportion of total compensation (70.6 percent). (See table 3.)

For state and local government employees, employer costs for insurance benefits ranged from \$3.45 per hour, or 12.0 percent of total compensation for service occupations, to \$4.57 per hour worked, or 9.8 percent of total compensation for management, professional, and related occupations. For sales and office occupations, employer insurance costs averaged \$3.96, or 15.3 percent of compensation. The largest component of insurance costs was health insurance, which averaged \$4.05, or 10.7 percent of total compensation for state and local government employees. Health insurance costs in September 2004 were \$3.49 and 10.0 percent of total compensation.

In September 2006, the average cost for retirement and savings benefits was \$2.68 per hour worked in state and local governments (7.1 percent of total compensation). Included in this amount were employer costs for defined benefit plans, which averaged \$2.39 per hour (6.3 percent), and defined contribution plans, which averaged 29 cents (0.8 percent). Defined benefit costs were \$1.97 per hour and 5.7 percent of total compensation in September 2004. Defined benefit plans specify a formula for determining future benefits, while defined contribution plans specify employer contributions but do not guarantee future benefits.

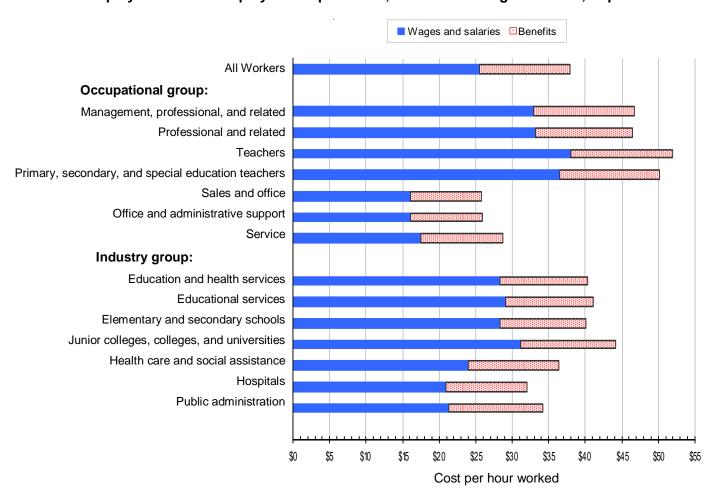
A major component of benefit costs is paid leave, including vacations, holidays, sick leave, and other leave such as personal leave, military leave, and funeral leave. The average cost for paid leave was \$2.98 per hour worked for state and local government employees. Among occupational groups, the average cost for management, professional, and related workers was \$3.29, significantly higher than the costs for sales and office workers, which averaged \$2.47, and for service workers, which averaged \$2.63.

Costs for legally required benefits, including Social Security, Medicare, unemployment insurance (both state and federal), and workers' compensation, averaged \$2.22 per hour worked for state and local government employees. The average cost for management, professional, and related workers was \$2.58 per hour worked (5.5 percent of total compensation); greater than the costs for sales and office workers which averaged \$1.61 (6.2 percent), and service workers which averaged \$1.79 (6.2 percent).

Chart A. Relative importance of employer costs for employee compensation, September 2006

		I	
Compensation component	Civilian workers	State and local government	Private industry
Wages and salaries	70.0%	67.3%	70.7%
Benefits	30.0	32.7	29.3
Paid leave	7.0	7.8	6.8
Supplemental pay	2.5	0.9	2.9
Insurance	8.1	11.0	7.4
Health benefits	7.6	10.7	6.9
Retirement & savings	4.3	7.1	3.6
Defined benefit	2.7	6.3	1.8
Defined contribution	1.6	0.8	1.8
Legally required	8.0	5.9	8.6

Chart B. Employer costs for employee compensation, State and local government, September 2006



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Table 1. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Civilian workers, by major occupational and industry group, September 2006

				Occupation	nal group			
Compensation component	A work	ull kers <sup>1</sup>	Management, professional, and related		aı	les nd ice	Ser	vice
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent
Fotal compensation	\$27.31	100.0	\$45.77	100.0	\$20.73	100.0	\$14.97	100.0
Wages and salaries	19.12	70.0	32.46	70.9	14.78	71.3	10.63	71.0
Total benefits	8.18	30.0	13.31	29.1	5.95	28.7	4.34	29.0
Paid leave	1.91 0.89 0.63 0.29 0.10	7.0 3.3 2.3 1.1 0.4	3.67 1.66 1.18 0.62 0.21	8.0 3.6 2.6 1.3 0.5	1.40 0.67 0.47 0.20 0.06	6.8 3.2 2.3 1.0 0.3	0.87 0.41 0.27 0.14 0.05	5.8 2.7 1.8 0.9 0.3
Supplemental pay Overtime and premium <sup>4</sup> Shift differentials Nonproduction bonuses	0.69 0.25 0.06 0.37	2.5 0.9 0.2 1.4	1.12 0.16 0.09 0.87	2.4 0.3 0.2 1.9	0.45 0.13 0.02 0.29	2.2 0.6 0.1 1.4	0.27 0.15 0.05 0.06	1.8 1.0 0.4 0.4
Insurance	2.22 0.05 2.09 0.05 0.04	8.1 0.2 7.6 0.2 0.1	3.30 0.08 3.07 0.07 0.08	7.2 0.2 6.7 0.2 0.2	1.80 0.03 1.70 0.03 0.03	8.7 0.2 8.2 0.2 0.1	1.23 0.02 1.18 0.02 ( <sup>5</sup> )	8.2 0.1 7.9 0.1 ( <sup>6</sup> )
Retirement and savings Defined benefit Defined contribution	1.18 0.74 0.44	4.3 2.7 1.6	2.19 1.33 0.87	4.8 2.9 1.9	0.65 0.31 0.35	3.2 1.5 1.7	0.57 0.46 0.11	3.8 3.1 0.7
Legally required benefits  Social Security and Medicare  Social Security <sup>7</sup> Medicare  Federal unemployment insurance  State unemployment insurance  Workers' compensation	2.19 1.54 1.22 0.31 0.03 0.15 0.48	8.0 5.6 4.5 1.1 0.1 0.5 1.8	3.03 2.48 1.95 0.53 0.02 0.14 0.39	6.6 5.4 4.3 1.2 ( <sup>6</sup> ) 0.3 0.8	1.64 1.23 0.99 0.24 0.03 0.14 0.25	7.9 5.9 4.8 1.2 0.2 0.7 1.2	1.40 0.87 0.70 0.17 0.03 0.12 0.37	9.3 5.8 4.6 1.2 0.2 0.8 2.5

Table 1. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Civilian workers, by major occupational and industry group, September 2006 — Continued

		Occupation	nal group		Industry group				
Compensation component	Natural resources, construction, and maintenance		Production, transportation, and material moving		Goods- producing <sup>2</sup>			vice- ding <sup>3</sup>	
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	
Total compensation	\$29.08	100.0	\$21.92	100.0	\$29.91	100.0	\$26.76	100.0	
Wages and salaries	19.58	67.3	14.53	66.3	19.77	66.1	18.99	70.9	
Total benefits	9.50	32.7	7.39	33.7	10.13	33.9	7.78	29.1	
Paid leave Vacation Holiday Sick Other  Supplemental pay	1.55 0.80 0.52 0.15 0.07	5.3 2.8 1.8 0.5 0.2	1.35 0.67 0.48 0.15 0.06	6.2 3.0 2.2 0.7 0.3	1.87 0.98 0.67 0.16 0.07	6.3 3.3 2.2 0.5 0.2	1.92 0.87 0.62 0.32 0.11	7.2 3.3 2.3 1.2 0.4	
Overtime and premium <sup>4</sup>	0.63 0.05 0.20	2.2 0.2 0.7	0.48 0.10 0.18	2.2 0.4 0.8	0.57 0.09 0.55	1.9 0.3 1.9	0.18 0.06 0.34	0.7 0.2 1.3	
Insurance Life Health Short-term disability Long-term disability	2.48 0.06 2.34 0.06 0.02	8.5 0.2 8.0 0.2 0.1	2.21 0.04 2.08 0.06 0.03	10.1 0.2 9.5 0.3 0.1	2.70 0.06 2.52 0.08 0.04	9.0 0.2 8.4 0.3 0.1	2.12 0.04 2.00 0.04 0.04	7.9 0.2 7.5 0.2 0.1	
Retirement and savings	1.57 1.11 0.46	5.4 3.8 1.6	0.89 0.60 0.29	4.1 2.7 1.3	1.53 0.99 0.54	5.1 3.3 1.8	1.11 0.68 0.42	4.1 2.6 1.6	
Legally required benefits Social Security and Medicare Social Security <sup>7</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	3.03 1.63 1.32 0.32 0.03 0.20 1.17	10.4 5.6 4.5 1.1 0.1 0.7 4.0	2.18 1.25 1.01 0.24 0.03 0.17 0.73	9.9 5.7 4.6 1.1 0.1 0.8 3.3	2.83 1.69 1.36 0.33 0.03 0.22 0.89	9.5 5.7 4.5 1.1 0.1 0.7 3.0	2.05 1.50 1.19 0.31 0.03 0.13 0.39	7.7 5.6 4.5 1.2 0.1 0.5 1.5	

 $<sup>^{\</sup>rm 1}$  Includes workers in the private nonfarm economy excluding households and the public sector excluding the Federal government.  $^{\rm 2}$  Includes mining, construction, and manufacturing. The

agriculture, forestry, farming, and hunting sector is excluded.

<sup>3</sup> Includes utilities; wholesale trade; retail trade; transportation

and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and

food services; and other services, except public administration.

<sup>4</sup> Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays).

<sup>&</sup>lt;sup>5</sup> Cost per hour worked is \$0.01 or less.

<sup>6</sup> Less than .05 percent.

<sup>&</sup>lt;sup>7</sup> Comprises the Old-Age, Survivors, and Disability Insurance (OASDI) program.

Table 2. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Civilian workers, by occupational and industry group, September 2006

				Benefit costs							
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits			
				Cost per h	our worked	t					
0: 1:	<b>407.04</b>	<b>#</b> 40.40	00.40	<b>* * * * * * * *</b>	40.00	40.00	<b>0.4.40</b>	00.40			
Civilian workers <sup>1</sup>	\$27.31	\$19.12	\$8.18	\$1.91	\$0.69	\$2.22	\$1.18	\$2.19			
Occupational group											
Management, professional, and related  Management, business, and financial	45.77 50.17	32.46 34.77	13.31 15.40	3.67 4.53	1.12 1.87	3.30 3.33	2.19 2.35	3.03			
Professional and related	43.85	31.45	12.40	3.29	0.79	3.29	2.13	2.91			
Teachers <sup>2</sup>	49.51	36.67	12.84	2.64	0.10	4.21	3.07	2.82			
Primary, secondary, and special education school teachers	47.49	34.69	12.80	2.44	0.09	4.67	3.04	2.56			
Registered nurses	42.01	29.73	12.28	3.49	1.42	2.72	1.45	3.21			
Sales and office	20.73	14.78	5.95	1.40	0.45	1.80	0.65	1.64			
Sales and related	19.39	14.67	4.73	1.05	0.50	1.14	0.41	1.63			
Office and administrative support	21.50	14.84	6.66	1.61	0.42	2.18	0.79	1.65			
Service	14.97	10.63	4.34	0.87	0.27	1.23	0.57	1.40			
Natural resources, construction, and maintenance	29.08	19.58	9.50	1.55	0.88	2.48	1.57	3.03			
Construction and extraction	29.63	19.86	9.77	1.22	0.89	2.53	1.80	3.33			
Installation, maintenance, and repair	28.78	19.47	9.31	2.00	0.87	2.45	1.30	2.68			
Production, transportation, and material											
moving	21.92	14.53	7.39	1.35	0.76	2.21	0.89	2.18			
Production  Transportation and material moving	22.84 21.05	14.92 14.17	7.92 6.88	1.52 1.19	0.94 0.59	2.40 2.03	0.92 0.87	2.16 2.19			
	21.03	14.17	0.00	1.19	0.59	2.03	0.07	2.19			
Industry group											
Education and health services	32.71	23.35	9.37	2.37	0.38	2.92	1.49	2.20			
Educational services	39.94	28.55	11.39	2.60	0.13	3.94	2.40	2.32			
Elementary and secondary schools Junior colleges, colleges, and	39.29	27.98	11.31	2.24	0.11	4.37	2.42	2.17			
universities	43.38	30.85	12.53	3.59	0.19	3.48	2.65	2.62			
Health care and social assistance	27.06	19.28	7.78	2.20	0.58	2.12	0.78	2.10			
Hospitals	32.61	22.10	10.51	2.97	0.99	2.92	1.23	2.40			
			Pe	rcent of tota	al compens	ation					
0: 1:	400.0	70.0	00.0	7.0	0.5	0.4	4.0				
Civilian workers <sup>1</sup>	100.0	70.0	30.0	7.0	2.5	8.1	4.3	8.0			
Occupational group											
Management, professional, and related	100.0	70.9	29.1	8.0	2.4	7.2	4.8	6.6			
Management, business, and financial	100.0	69.3	30.7	9.0	3.7	6.6	4.7	6.6			
Professional and related Teachers <sup>2</sup>	100.0 100.0	71.7 74.1	28.3 25.9	7.5 5.3	1.8 0.2	7.5 8.5	4.8 6.2	6.6 5.7			
Primary, secondary, and special	100.0	74.1	25.5	5.5	0.2	0.5	0.2	3.7			
education school teachers	100.0	73.0	27.0	5.1	0.2	9.8	6.4	5.4			
Registered nurses	100.0	70.8	29.2	8.3	3.4	6.5	3.4	7.6			
Sales and office	100.0	71.3	28.7	6.8	2.2	8.7	3.2	7.9			
Sales and related	100.0	75.6	24.4	5.4	2.6	5.9	2.1	8.4			
Office and administrative support Service	100.0 100.0	69.0 71.0	31.0 29.0	7.5 5.8	2.0 1.8	10.2 8.2	3.7 3.8	7.7 9.3			
Natural resources, construction, and	100.0	71.0	20.0	0.0	1.0	0.2	0.0	0.0			
maintenance	100.0	67.3	32.7	5.3	3.0	8.5	5.4	10.4			
Construction and extraction	100.0	67.0	33.0	4.1	3.0	8.6	6.1	11.2			
Installation, maintenance, and repair	100.0	67.7	32.3	6.9	3.0	8.5	4.5	9.3			
Production, transportation, and material moving	100.0	66.3	33.7	6.2	3.5	10.1	4.1	9.9			
Production	100.0	65.3	34.7	6.6	4.1	10.1	4.0	9.4			
Transportation and material moving	100.0	67.3	32.7	5.7	2.8	9.7	4.1	10.4			
Industry group											
Education and health services	100.0	71.4	28.6	7.3	1.2	8.9	4.6	6.7			
Educational services  Elementary and secondary schools	100.0	71.5	28.5	6.5 5.7	0.3	9.9	6.0	5.8			
Junior colleges, colleges, and	100.0	71.2	28.8	5.7	0.3	11.1	6.2	5.5			
universities	100.0	71.1	28.9	8.3	0.4	8.0	6.1	6.0			
Health care and social assistance	100.0	71.2	28.8	8.1 9.1	2.1	7.8	2.9	7.8			

 $<sup>^{\</sup>rm 1}$  Includes workers in the private nonfarm economy excluding households and the public sector excluding the Federal government.  $^{\rm 2}$  Includes postsecondary teachers; primary, secondary, and special education teachers; and other teachers and instructors.

Table 3. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: State and local government workers, by major occupational and industry group, September 2006

				Occupatio	nal group <sup>1</sup>				Industry group						
Compensation component	All workers		and Service		All profes workers a		and		and		professional, ar		vice	Service-p	providing <sup>2</sup>
	Cost	Percent													
Total compensation	\$37.91	100.0	\$46.66	100.0	\$25.85	100.0	\$28.72	100.0	\$38.10	100.0					
Wages and salaries	25.53	67.3	32.96	70.6	16.03	62.0	17.48	60.9	25.68	67.4					
Total benefits	12.38	32.7	13.71	29.4	9.81	38.0	11.24	39.1	12.42	32.6					
Paid leave Vacation Holiday Sick Other  Supplemental pay Overtime and premium <sup>3</sup> Shift differentials Nonproduction bonuses  Insurance	2.98 1.04 0.95 0.74 0.24 0.32 0.16 0.07 0.09	7.8 2.7 2.5 2.0 0.6 0.9 0.4 0.2 0.2	3.29 0.97 1.06 0.96 0.30 0.19 0.05 0.05 0.09	7.0 2.1 2.3 2.0 0.6 0.4 0.1 0.1 0.2	2.47 1.01 0.79 0.51 0.16 0.18 0.09 0.02 0.07	9.6 3.9 3.1 2.0 0.6 0.7 0.3 0.1 0.3	2.63 1.13 0.82 0.49 0.19 0.63 0.33 0.15 0.14	9.2 3.9 2.9 1.7 0.7 2.2 1.2 0.5 0.5	2.98 1.04 0.95 0.75 0.25 0.32 0.16 0.07 0.09	7.8 2.7 2.5 2.0 0.6 0.9 0.4 0.2 0.2					
Life	0.06 4.05 0.03 0.04	0.2 10.7 0.1 0.1	0.07 4.42 0.02 0.05	0.2 9.5 ( <sup>4</sup> ) 0.1	0.05 3.85 0.02 0.03	0.2 14.9 0.1 0.1	0.05 3.32 0.04 0.04	0.2 11.6 0.2 0.1	0.06 4.06 0.03 0.04	0.2 10.6 0.1 0.1					
Retirement and savings  Defined benefit  Defined contribution	2.68 2.39 0.29	7.1 6.3 0.8	3.08 2.73 0.35	6.6 5.8 0.8	1.60 1.43 0.17	6.2 5.5 0.7	2.74 2.60 0.14	9.5 9.0 0.5	2.70 2.41 0.29	7.1 6.3 0.8					
Legally required benefits Social Security and Medicare Social Security <sup>5</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	2.22 1.70 1.30 0.39 ( <sup>6</sup> ) 0.06 0.46	5.9 4.5 3.4 1.0 ( <sup>4</sup> ) 0.2 1.2	2.58 2.13 1.63 0.50 ( <sup>6</sup> ) 0.06 0.39	5.5 4.6 3.5 1.1 ( <sup>4</sup> ) 0.1 0.8	1.61 1.24 0.97 0.26 ( <sup>6</sup> ) 0.05 0.32	6.2 4.8 3.8 1.0 ( <sup>4</sup> ) 0.2 1.2	1.79 1.11 0.83 0.27 ( <sup>6</sup> ) 0.07 0.61	6.2 3.9 2.9 1.0 ( <sup>4</sup> ) 0.2 2.1	2.23 1.71 1.31 0.40 ( <sup>6</sup> ) 0.06 0.46	5.8 4.5 3.4 1.0 ( <sup>4</sup> ) 0.2 1.2					

<sup>&</sup>lt;sup>1</sup> This table presents data for the three major occupational groups in State and local government: management, professional, and related occupations, including teachers; sales and office occupations, including clerical workers; and service occupations, including police and firefighters.
<sup>2</sup> Service-providing industries, which include health and educational services, employ a large part of the State and local government workforce.
<sup>3</sup> Includes premium pay for work in addition to the regular work schedule

<sup>(</sup>such as overtime, weekends, and holidays).

4 Less than .05 percent.

5 Comprises the Old-Age, Survivors, and Disability Insurance (OASDI) program.

Cost per hour worked is \$0.01 or less.

Table 4. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: State and local government workers, by occupational and industry group, September 2006

					Benef	it costs		
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits
				Cost per h	our worked	t		
State and local government workers	\$37.91	\$25.53	\$12.38	\$2.98	\$0.32	\$4.18	\$2.68	\$2.22
Occupational group								
Management, professional, and related Professional and related	46.66 46.47	32.96 33.15	13.71 13.32	3.29 2.99	0.19 0.20	4.57 4.56	3.08 3.03	2.58 2.54
Teachers <sup>1</sup> Primary, secondary, and special	51.93	38.04	13.89	2.77	0.10	4.76	3.53	2.73
education school teachers	50.18 25.85 25.85 28.72	36.47 16.03 16.04 17.48	13.71 9.81 9.81 11.24	2.57 2.47 2.47 2.63	0.09 0.18 0.18 0.63	5.08 3.96 3.95 3.45	3.40 1.60 1.61 2.74	2.58 1.61 1.60 1.79
Industry group								
Education and health services  Educational services  Elementary and secondary schools  Junior colleges, colleges, and	40.38 41.04 40.08	28.31 29.04 28.39	12.06 11.99 11.69	2.83 2.64 2.29	0.21 0.13 0.11	4.24 4.35 4.58	2.56 2.66 2.58	2.22 2.22 2.13
universities	44.16 36.43 32.09 34.15	31.13 23.94 20.87 21.31	13.03 12.49 11.22 12.85	3.71 3.95 3.30 3.21	0.20 0.68 0.76 0.49	3.71 3.61 3.29 4.08	2.93 1.98 1.74 2.95	2.47 2.27 2.14 2.12
			Pe	rcent of tota	l compens	ation		
State and local government workers	100.0	67.3	32.7	7.8	0.9	11.0	7.1	5.9
Occupational group								
Management, professional, and related  Professional and related  Teachers <sup>1</sup> Primary, secondary, and special	100.0 100.0 100.0	70.6 71.3 73.3	29.4 28.7 26.7	7.0 6.4 5.3	0.4 0.4 0.2	9.8 9.8 9.2	6.6 6.5 6.8	5.5 5.5 5.3
education school teachers	100.0 100.0 100.0 100.0	72.7 62.0 62.0 60.9	27.3 38.0 38.0 39.1	5.1 9.6 9.6 9.2	0.2 0.7 0.7 2.2	10.1 15.3 15.3 12.0	6.8 6.2 6.2 9.5	5.1 6.2 6.2 6.2
Industry group	100.0	00.9	39.1	3.2	2.2	12.0	9.0	0.2
Education and health services	100.0	70.1	29.9	7.0	0.5	10.5	6.3	5.5
Educational services  Elementary and secondary schools  Junior colleges, colleges, and	100.0 100.0	70.8 70.8	29.2 29.2	6.4 5.7	0.3 0.3	10.6 11.4	6.5 6.4	5.4 5.3
universities Health care and social assistance Hospitals	100.0 100.0 100.0	70.5 65.7 65.0	29.5 34.3 35.0	8.4 10.8 10.3	0.5 1.9 2.4	8.4 9.9 10.2	6.6 5.4 5.4	5.6 6.2 6.7
Public administration	100.0	62.4	37.6	9.4	1.4	11.9	8.6	6.2

 $<sup>^{\</sup>rm 1}$  Includes postsecondary teachers; primary, secondary, and special education teachers; and other teachers and instructors.

Table 5. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by major occupational group and bargaining unit status, September 2006

				Occupation	nal group			
Compensation component		ıll kers	profes	ement, sional, nd ated	aı	les nd ice	Service	
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent
Total compensation	\$25.52	100.0	\$45.43	100.0	\$20.31	100.0	\$12.48	100.0
Wages and salaries	18.04	70.7	32.27	71.0	14.67	72.3	9.39	75.2
Total benefits	7.48	29.3	13.16	29.0	5.64	27.7	3.09	24.8
Paid leave Vacation Holiday Sick Other	1.73 0.87 0.57 0.21 0.08	6.8 3.4 2.2 0.8 0.3	3.81 1.92 1.23 0.48 0.18	8.4 4.2 2.7 1.1 0.4	1.31 0.64 0.44 0.18 0.05	6.5 3.1 2.2 0.9 0.3	0.55 0.28 0.17 0.08 0.02	4.4 2.2 1.4 0.6 0.2
Supplemental pay	0.75 0.26 0.06 0.42	2.9 1.0 0.2 1.7	1.48 0.20 0.11 1.17	3.3 0.4 0.2 2.6	0.47 0.14 0.02 0.31	2.3 0.7 0.1 1.5	0.21 0.12 0.04 0.05	1.7 1.0 0.3 0.4
Insurance Life	1.89 0.04 1.76 0.05 0.04	7.4 0.2 6.9 0.2 0.1	2.81 0.09 2.54 0.09 0.09	6.2 0.2 5.6 0.2 0.2	1.62 0.03 1.53 0.04 0.03	8.0 0.2 7.5 0.2 0.1	0.83 ( <sup>2</sup> ) 0.80 ( <sup>2</sup> ) ( <sup>2</sup> )	6.7 ( <sup>3</sup> ) 6.4 ( <sup>3</sup> ) ( <sup>3</sup> )
Retirement and savings Defined benefit Defined contribution	0.93 0.46 0.47	3.6 1.8 1.8	1.85 0.78 1.07	4.1 1.7 2.3	0.58 0.22 0.36	2.8 1.1 1.8	0.18 0.07 0.11	1.4 0.6 0.9
Legally required benefits  Social Security and Medicare  Social Security <sup>4</sup> Medicare  Federal unemployment insurance  State unemployment insurance  Workers' compensation	2.18 1.51 1.21 0.30 0.03 0.16 0.48	8.6 5.9 4.7 1.2 0.1 0.6 1.9	3.21 2.62 2.07 0.54 0.03 0.17 0.39	7.1 5.8 4.6 1.2 0.1 0.4 0.8	1.65 1.23 0.99 0.24 0.03 0.15 0.24	8.1 6.0 4.9 1.2 0.2 0.7 1.2	1.32 0.83 0.67 0.16 0.04 0.13 0.33	10.6 6.6 5.4 1.3 0.3 1.1 2.6

Table 5. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by major occupational group and bargaining unit status, September 2006 — Continued

		Occupation	nal group		Bargaining unit status					
Compensation component	resou constr	ural irces, uction, nd enance	transpo ar mat	uction, ortation, nd erial ving	Un	Union		union		
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent		
Total compensation	\$28.78	100.0	\$21.47	100.0	\$35.08	100.0	\$24.37	100.0		
Wages and salaries	19.53	67.9	14.32	66.7	21.73	62.0	17.60	72.2		
Total benefits	9.25	32.1	7.15	33.3	13.35	38.0	6.77	27.8		
Paid leave Vacation Holiday Sick Other	1.39 0.74 0.47 0.11 0.06	4.8 2.6 1.6 0.4 0.2	1.28 0.64 0.46 0.13 0.05	6.0 3.0 2.1 0.6 0.2	2.65 1.33 0.82 0.34 0.17	7.6 3.8 2.3 1.0 0.5	1.62 0.81 0.54 0.20 0.07	6.6 3.3 2.2 0.8 0.3		
Supplemental pay  Overtime and premium <sup>1</sup> Shift differentials  Nonproduction bonuses	0.91 0.65 0.05 0.22	3.2 2.3 0.2 0.7	0.77 0.49 0.10 0.19	3.6 2.3 0.5 0.9	1.20 0.76 0.18 0.26	3.4 2.2 0.5 0.8	0.69 0.21 0.05 0.44	2.8 0.8 0.2 1.8		
Insurance Life Health Short-term disability Long-term disability	2.35 0.06 2.21 0.06 0.02	8.2 0.2 7.7 0.2 0.1	2.09 0.04 1.96 0.07 0.03	9.7 0.2 9.1 0.3 0.1	3.94 0.08 3.69 0.12 0.05	11.2 0.2 10.5 0.3 0.1	1.65 0.04 1.53 0.04 0.03	6.8 0.2 6.3 0.2 0.1		
Retirement and savings  Defined benefit  Defined contribution	1.49 1.03 0.46	5.2 3.6 1.6	0.83 0.54 0.29	3.9 2.5 1.3	2.47 1.88 0.59	7.0 5.4 1.7	0.74 0.29 0.45	3.0 1.2 1.9		
Legally required benefits Social Security and Medicare Social Security <sup>4</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	3.10 1.65 1.34 0.32 0.03 0.21 1.21	10.8 5.7 4.6 1.1 0.1 0.7 4.2	2.18 1.24 1.00 0.24 0.03 0.17 0.74	10.2 5.8 4.7 1.1 0.1 0.8 3.4	3.10 1.91 1.54 0.37 0.03 0.23 0.91	8.8 5.5 4.4 1.1 0.1 0.7 2.6	2.07 1.46 1.17 0.29 0.03 0.15 0.43	8.5 6.0 4.8 1.2 0.1 0.6 1.8		

Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays).
 Cost per hour worked is \$0.01 or less.
 Less than .05 percent.

Insurance (OASDI) program.

<sup>4</sup> Comprises the Old-Age, Survivors, and Disability

Table 6. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by major industry group, September 2006

			Goods-p	roducing <sup>1</sup>					Service-p	providing <sup>2</sup>	ng <sup>2</sup>				
Compensation component	All go produ		Const	ruction	Manufa	Manufacturing All servi provid		/ice-	Trade, transportation, and utilities		Inforr	nation			
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent			
Total compensation	\$29.95	100.0	\$29.41	100.0	\$29.87	100.0	\$24.42	100.0	\$21.21	100.0	\$38.09	100.0			
Wages and salaries	19.82	66.2	20.18	68.6	19.44	65.1	17.60	72.1	15.13	71.3	26.17	68.7			
Total benefits	10.13	33.8	9.22	31.4	10.43	34.9	6.82	27.9	6.09	28.7	11.92	31.3			
Paid leave Vacation Holiday Sick Other  Supplemental pay Overtime and premium <sup>3</sup>	1.87 0.98 0.67 0.15 0.07 1.22 0.57	6.2 3.3 2.2 0.5 0.2 4.1 1.9	1.06 0.59 0.37 0.07 0.03 1.18 0.59	3.6 2.0 1.2 0.2 0.1 4.0 2.0	2.29 1.18 0.82 0.20 0.09 1.22 0.54	7.7 3.9 2.8 0.7 0.3 4.1 1.8	1.70 0.84 0.55 0.23 0.08 0.63 0.19	6.9 3.4 2.3 0.9 0.3 2.6 0.8	1.27 0.64 0.41 0.17 0.05 0.51 0.25	6.0 3.0 1.9 0.8 0.2 2.4 1.2	3.60 1.77 1.10 0.46 0.26 0.93 0.37	9.5 4.6 2.9 1.2 0.7 2.4 1.0			
Shift differentials	0.09 0.56	0.3 1.9	( <sup>4</sup> ) 0.58	( <sup>5</sup> ) 2.0	0.14 0.54	0.5 1.8	0.05 0.39	0.2 1.6	0.03 0.24	0.1 1.1	0.04 0.52	0.1 1.4			
Insurance Life	2.68 0.06 2.50 0.08 0.04	9.0 0.2 8.4 0.3 0.1	2.18 0.06 2.07 0.04 ( <sup>4</sup> )	7.4 0.2 7.0 0.1 ( <sup>5</sup> )	2.91 0.06 2.71 0.10 0.05	9.7 0.2 9.1 0.3 0.2	1.70 0.04 1.57 0.05 0.04	6.9 0.2 6.4 0.2 0.1	1.62 0.03 1.53 0.04 0.02	7.6 0.2 7.2 0.2 0.1	3.05 0.05 2.75 0.17 0.08	8.0 0.1 7.2 0.5 0.2			
Retirement and savings Defined benefit Defined contribution	1.52 0.98 0.54	5.1 3.3 1.8	1.47 0.96 0.51	5.0 3.3 1.7	1.46 0.92 0.54	4.9 3.1 1.8	0.78 0.33 0.45	3.2 1.3 1.8	0.74 0.41 0.34	3.5 1.9 1.6	1.61 0.89 0.71	4.2 2.3 1.9			
Legally required benefits Social Security and Medicare Social Security <sup>6</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	2.84 1.70 1.37 0.33 0.03 0.22 0.90	9.5 5.7 4.6 1.1 0.1 0.7 3.0	3.35 1.67 1.35 0.32 0.03 0.27 1.38	11.4 5.7 4.6 1.1 0.1 0.9 4.7	2.55 1.70 1.37 0.33 0.03 0.20 0.63	8.6 5.7 4.6 1.1 0.1 0.7 2.1	2.02 1.46 1.17 0.29 0.03 0.15 0.38	8.3 6.0 4.8 1.2 0.1 0.6 1.5	1.94 1.26 1.02 0.24 0.04 0.14 0.50	9.2 6.0 4.8 1.2 0.2 0.7 2.4	2.73 2.21 1.77 0.44 0.03 0.18 0.31	7.2 5.8 4.6 1.2 0.1 0.5 0.8			

Table 6. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by major industry group, September 2006 — Continued

					Service-p	providing <sup>2</sup>					
Compensation component	Financia	l activities	Professional and business services		Education and health services		Leisure and hospitality		Other	services	
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	
Total compensation	\$34.33	100.0	\$29.77	100.0	\$27.61	100.0	\$10.96	100.0	\$22.07	100.0	
Wages and salaries	23.30	67.9	21.86	73.4	20.04	72.6	8.64	78.9	16.09	72.9	
Total benefits	11.03	32.1	7.92	26.6	7.57	27.4	2.32	21.1	5.98	27.1	
Paid leave	1.39 0.89 0.36 0.14	8.1 4.1 2.6 1.0 0.4	2.16 1.07 0.73 0.28 0.08	7.3 3.6 2.4 1.0 0.3	2.07 1.00 0.66 0.30 0.11	7.5 3.6 2.4 1.1 0.4	0.36 0.20 0.10 0.04 0.02	3.2 1.9 0.9 0.4 0.2	1.54 0.73 0.55 0.20 0.06	7.0 3.3 2.5 0.9 0.3	
Supplemental pay Overtime and premium <sup>3</sup> Shift differentials Nonproduction bonuses	1.78 0.13 0.02 1.63	5.2 0.4 0.1 4.8	0.80 0.20 0.03 0.57	2.7 0.7 0.1 1.9	0.50 0.20 0.18 0.12	1.8 0.7 0.6 0.4	0.14 0.08 ( <sup>4</sup> ) 0.05	1.3 0.7 ( <sup>5</sup> ) 0.5	0.34 0.10 0.02 0.22	1.5 0.5 0.1 1.0	
Insurance Life Health Short-term disability Long-term disability		7.6 0.2 7.0 0.2 0.2	1.72 0.05 1.56 0.06 0.05	5.8 0.2 5.2 0.2 0.2	2.04 0.03 1.92 0.04 0.05	7.4 0.1 6.9 0.2 0.2	0.51 ( <sup>4</sup> ) 0.49 ( <sup>4</sup> ) ( <sup>4</sup> )	4.6 ( <sup>5</sup> ) 4.4 ( <sup>5</sup> ) ( <sup>5</sup> )	1.57 0.07 1.45 0.02 0.03	7.1 0.3 6.6 0.1 0.1	
Retirement and savings  Defined benefit  Defined contribution	1.57 0.66 0.91	4.6 1.9 2.7	0.87 0.34 0.53	2.9 1.1 1.8	0.78 0.23 0.56	2.8 0.8 2.0	0.10 0.02 0.08	0.9 0.2 0.7	0.60 0.18 0.42	2.7 0.8 1.9	
Legally required benefits Social Security and Medicare Social Security <sup>6</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	1.89 1.49 0.40	6.7 5.5 4.3 1.2 0.1 0.4 0.6	2.35 1.78 1.42 0.36 0.03 0.17 0.37	7.9 6.0 4.8 1.2 0.1 0.6 1.2	2.18 1.65 1.33 0.33 0.03 0.14 0.36	7.9 6.0 4.8 1.2 0.1 0.5 1.3	1.22 0.78 0.63 0.15 0.04 0.12 0.27	11.1 7.2 5.8 1.4 0.4 1.1 2.5	1.94 1.34 1.08 0.26 0.03 0.15 0.41	8.8 6.1 4.9 1.2 0.1 0.7	

<sup>&</sup>lt;sup>1</sup> Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded.
<sup>2</sup> Includes utilities; wholesale trade; retail trade; transportation and trade.

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

 $<sup>^{\</sup>rm 3}$  Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays).

Cost per hour worked is \$0.01 or less.

<sup>5</sup> Less than .05 percent.

<sup>&</sup>lt;sup>6</sup> Comprises the Old-Age, Survivors, and Disability Insurance (OASDI) program.

Table 7. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by census region and division, and area, September 2006

				Cen	sus regior	n and divis	ion <sup>1</sup>			
Compensation	Nort	heast		Northeas	t divisions		South		South divisions	
component	Cost	Percent	New England		Middle Atlantic		Cost	Percent	South	Atlantic
	0031	1 CIGCIII	Cost	Percent	Cost	Percent	0031		Cost	Percent
Total compensation	\$29.02	100.0	\$27.96	100.0	\$29.47	100.0	\$22.83	100.0	\$24.04	100.0
Wages and salaries	20.29	69.9	19.88	71.1	20.46	69.5	16.52	72.4	17.47	72.6
Total benefits	8.73	30.1	8.09	28.9	9.00	30.5	6.31	27.6	6.58	27.4
Paid leave	2.18 1.06 0.71 0.29 0.11	7.5 3.7 2.5 1.0 0.4	2.02 0.99 0.70 0.24 0.09	7.2 3.6 2.5 0.8 0.3	2.25 1.09 0.72 0.32 0.12	7.6 3.7 2.4 1.1 0.4	1.44 0.73 0.48 0.17 0.06	6.3 3.2 2.1 0.7 0.2	1.55 0.79 0.51 0.18 0.06	6.5 3.3 2.1 0.8 0.3
Supplemental pay	0.95 0.27 0.06 0.61	3.3 0.9 0.2 2.1	0.80 0.25 0.06 0.49	2.9 0.9 0.2 1.8	1.01 0.28 0.07 0.67	3.4 0.9 0.2 2.3	0.58 0.23 0.05 0.29	2.5 1.0 0.2 1.3	0.57 0.23 0.05 0.29	2.4 1.0 0.2 1.2
Insurance Life	2.09 0.05 1.93 0.07 0.04	7.2 0.2 6.7 0.2 0.1	1.90 0.04 1.78 0.04 0.03	6.8 0.2 6.4 0.2 0.1	2.16 0.05 2.00 0.08 0.04	7.3 0.2 6.8 0.3 0.1	1.64 0.04 1.51 0.05 0.04	7.2 0.2 6.6 0.2 0.2	1.68 0.04 1.55 0.05 0.04	7.0 0.2 6.4 0.2 0.2
Retirement and savings	1.09 0.50 0.59	3.7 1.7 2.0	1.00 0.41 0.58	3.6 1.5 2.1	1.13 0.53 0.59	3.8 1.8 2.0	0.75 0.35 0.40	3.3 1.5 1.8	0.78 0.34 0.44	3.3 1.4 1.8
Legally required benefits	2.42 1.69 1.35 0.34 0.03 0.23 0.47	8.3 5.8 4.7 1.2 0.1 0.8 1.6	2.37 1.67 1.34 0.33 0.03 0.23 0.43	8.5 6.0 4.8 1.2 0.1 0.8 1.6	2.44 1.70 1.36 0.34 0.03 0.22 0.49	8.3 5.8 4.6 1.2 0.1 0.8 1.7	1.91 1.37 1.10 0.27 0.03 0.11 0.40	8.3 6.0 4.8 1.2 0.1 0.5 1.8	1.99 1.44 1.15 0.29 0.03 0.10 0.42	8.3 6.0 4.8 1.2 0.1 0.4 1.7

Table 7. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by census region and division, and area, September 2006 — Continued

	Census region and division <sup>1</sup>										
Compensation		South c	livisions		Mid	west	Midwest divisions				
component		South ntral		West South Central		Percent	East North Central		West North Central		
	Cost	Percent	Cost	Percent	Cost	. Groom	Cost	Percent	Cost	Percent	
Total compensation	\$19.78	100.0	\$22.35	100.0	\$25.07	100.0	\$26.42	100.0	\$21.93	100.0	
Wages and salaries	14.14	71.5	16.14	72.2	17.36	69.2	18.21	68.9	15.39	70.2	
Total benefits	5.64	28.5	6.21	27.8	7.71	30.8	8.21	31.1	6.54	29.8	
Paid leave	1.13 0.60 0.37 0.11 0.05	5.7 3.0 1.9 0.5 0.3	1.41 0.69 0.49 0.18 0.05	6.3 3.1 2.2 0.8 0.2	1.70 0.86 0.56 0.18 0.09	6.8 3.4 2.2 0.7 0.4	1.82 0.91 0.60 0.20 0.10	6.9 3.4 2.3 0.7 0.4	1.43 0.75 0.47 0.16 0.06	6.5 3.4 2.1 0.7 0.3	
Supplemental pay Overtime and premium <sup>2</sup> Shift differentials Nonproduction bonuses	0.53 0.23 0.07 0.23	2.7 1.2 0.4 1.2	0.62 0.24 0.04 0.34	2.8 1.1 0.2 1.5	0.76 0.30 0.08 0.38	3.0 1.2 0.3 1.5	0.83 0.32 0.09 0.43	3.2 1.2 0.3 1.6	0.60 0.27 0.06 0.28	2.8 1.2 0.3 1.3	
Insurance	1.63 0.04 1.52 0.05 0.03	8.3 0.2 7.7 0.3 0.1	1.56 0.04 1.44 0.04 0.03	7.0 0.2 6.4 0.2 0.2	2.08 0.05 1.94 0.06 0.04	8.3 0.2 7.7 0.2 0.1	2.22 0.05 2.06 0.06 0.04	8.4 0.2 7.8 0.2 0.1	1.76 0.04 1.65 0.05 0.03	8.0 0.2 7.5 0.2 0.1	
Retirement and savings  Defined benefit  Defined contribution	0.57 0.22 0.35	2.9 1.1 1.7	0.79 0.42 0.37	3.6 1.9 1.7	1.04 0.59 0.45	4.1 2.4 1.8	1.14 0.68 0.46	4.3 2.6 1.8	0.81 0.40 0.41	3.7 1.8 1.9	
Legally required benefits Social Security and Medicare Social Security <sup>3</sup> Medicare Federal unemployment insurance State unemployment insurance Workers' compensation	1.78 1.23 0.99 0.24 0.03 0.10 0.42	9.0 6.2 5.0 1.2 0.2 0.5 2.1	1.84 1.32 1.06 0.26 0.03 0.11 0.37	8.2 5.9 4.7 1.2 0.1 0.5 1.7	2.12 1.48 1.19 0.29 0.03 0.16 0.45	8.5 5.9 4.7 1.1 0.1 0.6 1.8	2.21 1.55 1.24 0.30 0.03 0.17 0.46	8.4 5.8 4.7 1.1 0.1 0.7 1.7	1.93 1.31 1.06 0.25 0.03 0.14 0.44	8.8 6.0 4.8 1.2 0.1 0.6 2.0	

Table 7. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by census region and division, and area, September 2006 — Continued

		Cen	sus regior	n and divis	ion <sup>1</sup>			Ar	ea	
Compensation	W	est		West d	ivisions		Metropolitan area		Nonmetropolitan area	
component	Cost	Percent	Mountain		Pacific		Cost	Percent	Cost	Percent
			Cost	Percent	Cost	Percent				
Total compensation	\$27.08	100.0	\$23.61	100.0	\$28.51	100.0	\$26.74	100.0	\$18.68	100.0
Wages and salaries	19.20	70.9	17.10	72.4	20.07	70.4	18.90	70.7	13.26	71.0
Total benefits	7.88	29.1	6.51	27.6	8.45	29.6	7.84	29.3	5.42	29.0
Paid leave	1.80	6.6	1.43	6.0	1.95	6.9	1.85	6.9	1.04	5.6
Vacation	0.91	3.4	0.74	3.1	0.98	3.5	0.93	3.5	0.54	2.9
Holiday	0.60	2.2	0.47	2.0	0.65	2.3	0.61	2.3	0.35	1.9
Sick	0.23	0.9	0.17	0.7	0.26	0.9	0.23	0.9	0.10	0.6
Other	0.06	0.2	0.04	0.2	0.06	0.2	0.08	0.3	0.04	0.2
Supplemental pay	0.80	3.0	0.66	2.8	0.87	3.0	0.78	2.9	0.55	2.9
Overtime and premium <sup>2</sup>	0.26	1.0	0.20	0.9	0.28	1.0	0.26	1.0	0.28	1.5
Shift differentials	0.05	0.2	0.06	0.2	0.05	0.2	0.06	0.2	0.05	0.3
Nonproduction bonuses	0.49	1.8	0.40	1.7	0.53	1.9	0.46	1.7	0.21	1.1
Insurance	1.89	7.0	1.66	7.0	1.98	7.0	1.96	7.3	1.53	8.2
Life	0.04	0.1	0.03	0.1	0.04	0.1	0.05	0.2	0.03	0.2
Health	1.78	6.6	1.56	6.6	1.86	6.5	1.81	6.8	1.45	7.7
Short-term disability	0.04	0.1	0.03	0.1	0.04	0.1	0.06	0.2	0.03	0.2
Long-term disability	0.04	0.1	0.03	0.1	0.04	0.1	0.04	0.1	0.02	0.1
Retirement and savings	0.91	3.4	0.71	3.0	0.99	3.5	0.99	3.7	0.54	2.9
Defined benefit	0.43	1.6	0.26	1.1	0.51	1.8	0.50	1.9	0.25	1.3
Defined contribution	0.47	1.8	0.45	1.9	0.49	1.7	0.50	1.9	0.29	1.6
Legally required benefits	2.48	9.2	2.06	8.7	2.65	9.3	2.26	8.4	1.77	9.4
Social Security and Medicare	1.60	5.9	1.42	6.0	1.67	5.9	1.57	5.9	1.14	6.1
Social Security <sup>3</sup>	1.28	4.7	1.14	4.8	1.34	4.7	1.26	4.7	0.92	5.0
Medicare	0.32	1.2	0.28	1.2	0.33	1.2	0.31	1.2	0.22	1.2
Federal unemployment insurance	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.1	0.03	0.2
State unemployment insurance	0.19	0.7	0.13	0.6	0.21	0.7	0.17	0.6	0.13	0.7
Workers' compensation	0.66	2.4	0.48	2.0	0.73	2.6	0.48	1.8	0.46	2.5

<sup>&</sup>lt;sup>1</sup> The States that comprise the census divisions are: 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.

<sup>&</sup>lt;sup>2</sup> Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays).

<sup>3</sup> Comprises the Old-Age, Survivors, and Disability Insurance (OASDI)

Table 8. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by establishment employment size, September 2006

			1-99 w	orkers			100 workers or more						
Compensation component	1-99 w	orkers	1-49 w	orkers	50-99 v	workers	100 workers or more		100-499 workers		500 workers or more		
	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	Cost	Percent	
Total compensation	\$20.74	100.0	\$20.41	100.0	\$21.71	100.0	\$30.88	100.0	\$26.68	100.0	\$36.10	100.0	
Wages and salaries	15.28	73.7	15.20	74.4	15.55	71.6	21.13	68.4	18.72	70.2	24.13	66.8	
Total benefits	5.45	26.3	5.22	25.6	6.16	28.4	9.74	31.6	7.95	29.8	11.97	33.2	
Paid leave	1.12	5.4	1.08	5.3	1.22	5.6	2.41	7.8	1.83	6.8	3.15	8.7	
Vacation	0.55	2.7	0.54	2.6	0.60	2.8	1.22	4.0	0.93	3.5	1.59	4.4	
Holiday	0.39	1.9	0.38	1.9	0.43	2.0	0.77	2.5	0.61	2.3	0.98	2.7	
Sick	0.13	0.6	0.13	0.6	0.15	0.7	0.30	1.0	0.21	0.8	0.41	1.1	
Other	0.04	0.2	0.03	0.2	0.05	0.2	0.12	0.4	0.08	0.3	0.17	0.5	
Supplemental pay	0.54	2.6	0.54	2.6	0.55	2.5	0.98	3.2	0.78	2.9	1.22	3.4	
Overtime and premium <sup>1</sup>	0.19	0.9	0.16	0.8	0.28	1.3	0.35	1.1	0.31	1.2	0.39	1.1	
Shift differentials	0.02	0.1	( <sup>2</sup> )	(3)	0.03	0.1	0.11	0.4	0.06	0.2	0.17	0.5	
Nonproduction bonuses	0.33	1.6	0.36	1.8	0.24	1.1	0.52	1.7	0.41	1.5	0.66	1.8	
Insurance	1.34	6.5	1.23	6.0	1.68	7.8	2.51	8.1	2.10	7.9	3.01	8.3	
Life	0.03	0.2	0.03	0.1	0.05	0.2	0.06	0.2	0.05	0.2	0.07	0.2	
Health	1.26	6.1	1.16	5.7	1.57	7.2	2.32	7.5	1.96	7.3	2.77	7.7	
Short-term disability	0.03	0.1	0.02	0.1	0.05	0.2	0.08	0.2	0.06	0.2	0.09	0.3	
Long-term disability	0.02	0.1	0.02	0.1	0.02	0.1	0.05	0.2	0.04	0.1	0.07	0.2	
Retirement and savings	0.50	2.4	0.44	2.2	0.66	3.0	1.41	4.6	1.00	3.7	1.91	5.3	
Defined benefit	0.18	0.9	0.15	0.7	0.28	1.3	0.77	2.5	0.51	1.9	1.09	3.0	
Defined contribution	0.32	1.5	0.30	1.4	0.38	1.8	0.64	2.1	0.49	1.8	0.82	2.3	
Legally required benefits	1.95	9.4	1.92	9.4	2.05	9.4	2.44	7.9	2.24	8.4	2.68	7.4	
Social Security and Medicare	1.27	6.1	1.26	6.2	1.31	6.0	1.78	5.8	1.54	5.8	2.06	5.7	
Social Security <sup>4</sup>	1.02	4.9	1.01	5.0	1.05	4.8	1.42	4.6	1.23	4.6	1.65	4.6	
Medicare	0.25	1.2	0.25	1.2	0.25	1.2	0.36	1.2	0.31	1.2	0.41	1.1	
Federal unemployment insurance	0.04	0.2	0.04	0.2	0.03	0.2	0.03	0.1	0.03	0.1	0.03	0.1	
State unemployment insurance	0.16	0.8	0.15	0.8	0.17	0.8	0.16	0.5	0.18	0.7	0.15	0.4	
Workers' compensation	0.49	2.4	0.48	2.3	0.54	2.5	0.47	1.5	0.49	1.9	0.43	1.2	

Includes premium pay for work in addition to the regular work schedule (such as overtime, weekends, and holidays).
 Cost per hour worked is \$0.01 or less.
 Less than .05 percent.

<sup>4</sup> Comprises the Old-Age, Survivors, and Disability Insurance (OASDI) program.

Note: The sum of individual items may not equal totals due to rounding.

Table 9. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, goods-producing and service-providing industries, by occupational group, September 2006

					Benef	it costs					
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits			
				Cost per l	nour worked	d	Г	1			
I workers in private industry	\$25.52	\$18.04	\$7.48	\$1.73	\$0.75	\$1.89	\$0.93	\$2.18			
								l			
Management, professional, and related	45.43	32.27	13.16	3.81	1.48	2.81	1.85	3.21			
Management, business, and financial  Professional and related	50.61 42.53	35.27 30.59	15.34 11.94	4.48 3.44	2.18	3.11 2.64	2.17 1.67	3.40			
Sales and office	20.31	14.67	5.64	1.31	1.09 0.47	1.62	0.58	1.65			
Sales and related	19.38	14.66	4.72	1.05	0.50	1.13	0.41	1.63			
Office and administrative support	20.92	14.68	6.23	1.49	0.46	1.95	0.68	1.66			
Service	12.48	9.39	3.09	0.55	0.21	0.83	0.18	1.32			
Natural resources, construction, and maintenance	28.78	19.53	9.25	1.39	0.91	2.35	1.49	3.10			
Construction and extraction	29.58	19.99	9.60	1.05	0.94	2.40	1.76	3.44			
Installation, maintenance, and repair	28.17	19.22	8.95	1.85	0.89	2.32	1.18	2.70			
Production, transportation, and material moving	21.47	14.32	7.15	1.28	0.77	2.09	0.83	2.18			
Production	22.62	14.80	7.82	1.48	0.94	2.36	0.87	2.17			
Transportation and material moving	20.33	13.84	6.48	1.08	0.60	1.81	0.79	2.20			
All workers, goods-producing industries <sup>1</sup>	29.95	19.82	10.13	1.87	1.22	2.68	1.52	2.84			
Management, professional, and related	51.25	34.13	17.11	4.42	2.53	3.50	2.99	3.68			
Sales and office	25.18	17.46	7.73	1.68	0.81	2.26	0.95	2.0			
Natural resources, construction, and maintenance	29.53	19.81	9.72	1.14	1.00	2.47	1.74	3.3			
Production, transportation, and material moving	24.10	15.45	8.65	1.58	1.05	2.69	0.99	2.3			
All workers, service-providing industries <sup>2</sup>	24.42	17.60	6.82	1.70	0.63	1.70	0.78	2.0			
Management, professional, and related	44.55	31.99	12.57	3.72	1.33	2.70	1.68	3.1			
Sales and office	19.95	14.47	5.48	1.29	0.45	1.58	0.55	1.6			
Service	12.40	9.35	3.05	0.54	0.20	0.82	0.17	1.3			
Natural resources, construction, and maintenance	27.50	19.07	8.43	1.81 1.03	0.76	2.16 1.59	1.06 0.70	2.6			
Production, transportation, and material moving	19.29	13.39	5.91	1.03	0.54	1.59	0.70	2.0			
	Percent of total compensation										
l workers in private industry	100.0	70.7	29.3	6.8	2.9	7.4	3.6	8.6			
Management, professional, and related	100.0	71.0	29.0	8.4	3.3	6.2	4.1	7.1			
Management, business, and financial	100.0	69.7	30.3	8.9	4.3	6.1	4.3	6.7			
Professional and related	100.0	71.9	28.1	8.1	2.6	6.2	3.9	7.3			
Sales and office	100.0	72.3	27.7	6.5	2.3	8.0	2.8	8.			
Sales and related	100.0 100.0	75.7 70.2	24.3	5.4 7.1	2.6	5.8	2.1 3.3	8.4 7.9			
Office and administrative support  Service	100.0	75.2	29.8 24.8	4.4	2.2 1.7	9.3 6.7	1.4	10.6			
Natural resources, construction, and maintenance	100.0	67.9	32.1	4.8	3.2	8.2	5.2	10.8			
Construction and extraction	100.0	67.6	32.4	3.5	3.2	8.1	5.9	11.0			
Installation, maintenance, and repair	100.0	68.2	31.8	6.6	3.2	8.2	4.2	9.6			
Production, transportation, and material moving	100.0	66.7	33.3	6.0	3.6	9.7	3.9	10.2			
Production	100.0	65.4	34.6	6.5	4.2	10.4	3.9	9.6			
Transportation and material moving	100.0	68.1	31.9	5.3	3.0	8.9	3.9	10.8			
All workers, goods-producing industries <sup>1</sup>	100.0	66.2	33.8	6.2	4.1	9.0	5.1	9.5			
Management, professional, and related	100.0	66.6	33.4	8.6	4.9	6.8	5.8	7.2			
Sales and office	100.0	69.3	30.7	6.7	3.2	9.0	3.8	8.0			
Natural resources, construction, and maintenance Production, transportation, and material moving	100.0 100.0	67.1 64.1	32.9 35.9	3.9 6.6	3.4 4.3	8.3 11.2	5.9 4.1	9.7			
All workers, service-providing industries <sup>2</sup>	100.0	72.1	27.9	6.9	2.6	6.9	3.2	8.3			
Management, professional, and related	100.0	71.8	28.2	8.4	3.0	6.1	3.8	7.0			
Sales and office	100.0	72.5	27.5	6.5	2.2	7.9	2.8	8.			
Service	100.0	75.4	24.6	4.4	1.6	6.6	1.4	10.6			
Natural resources, construction, and maintenance	100.0	69.3	30.7	6.6	2.8	7.8	3.9	9.6			
Production, transportation, and material moving	100.0	69.4	30.6	5.3	2.8	8.2	3.6	10.6			

 $<sup>^{\</sup>rm 1}$  Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded.  $^{\rm 2}$  Includes utilities; wholesale trade; retail trade; transportation and

health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

Local Includes utilities; wholesale trade; retail trade; transportation and warehousing; 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;

Table 10. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by industry group, September 2006

			Benefit costs							
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally require benefit		
		Γ	ı	Cost per h	nour worked	l		1		
All workers, goods-producing industries <sup>1</sup>	\$29.95	\$19.82	\$10.13	\$1.87	\$1.22	\$2.68	\$1.52	\$2.84		
Construction Manufacturing	29.41 29.87	20.18 19.44	9.22 10.43	1.06 2.29	1.18 1.22	2.18 2.91	1.47 1.46	3.35 2.55		
All workers, service-providing industries <sup>2</sup>	24.42	17.60	6.82	1.70	0.63	1.70	0.78	2.02		
Trade, transportation, and utilities	21.21	15.13	6.09	1.27	0.51	1.62	0.74	1.9		
Wholesale trade	27.73	19.55	8.19	1.89	0.84	2.23	0.88	2.3		
Retail trade	15.67	11.88	3.79	0.74	0.28	0.98	0.28	1.5		
Transportation and warehousing	27.97	18.66	9.31	1.86	0.68	2.67	1.35	2.7		
Utilities	48.38	27.95	20.43	4.33	1.91	4.11	6.74	3.3		
Information	38.09	26.17	11.92	3.60	0.93	3.05	1.61	2.7		
Financial activities	34.33	23.30	11.03	2.78	1.78	2.61	1.57	2.2		
Finance and insurance	38.57	25.81	12.76	3.23	2.25	2.91	1.96	2.4		
Credit intermediation and related activities	31.90	21.65	10.25	2.62	1.30	2.63	1.63	2.0		
Insurance carriers and related activities	36.24	24.22	12.02	3.01	1.53	3.06	1.98	2.4		
Real estate and rental and leasing	22.50	16.29	6.22	1.50	0.47	1.79	0.47	1.9		
Professional and business services	29.77	21.86	7.92	2.16	0.80	1.72	0.87	2.3		
Professional and technical services	40.59	29.66	10.92	3.38	1.11	2.37	1.16	2.9		
Administrative and waste services	17.90	13.66	4.24	0.78	0.41	0.95	0.34	1.7		
Education and health services	27.61	20.04	7.57	2.07	0.50	2.04	0.78	2.1		
Educational services	36.04	26.79	9.25	2.45	0.13	2.50	1.49	2.6		
Junior colleges, colleges, and universities	42.06	30.37	11.70	3.39	0.16	3.09	2.18	2.8		
Health care and social assistance	25.99	18.74	7.24	2.00	0.57	1.95	0.65	2.0		
Leisure and hospitality	10.96	8.64	2.32	0.36	0.14	0.51	0.10	1.2		
Accommodation and food services	9.88	7.85	2.03	0.27	0.11	0.45	0.07	1.1		
Other services	22.07	16.09	5.98	1.54	0.34	1.57	0.60	1.9		
	Percent of total compensation									
All workers, goods-producing industries <sup>1</sup>	100.0	66.2	33.8	6.2	4.1	9.0	5.1	9.5		
Construction	100.0	68.6	31.4	3.6	4.0	7.4	5.0	11.4		
Manufacturing	100.0	65.1	34.9	7.7	4.1	9.7	4.9	8.		
All workers, service-providing industries <sup>2</sup>	100.0	72.1	27.9	6.9	2.6	6.9	3.2	8.		
Trade, transportation, and utilities	100.0	71.3	28.7	6.0	2.4	7.6	3.5	9.		
Wholesale trade	100.0	70.5	29.5	6.8	3.0	8.1	3.2	8.		
Retail trade	100.0	75.8	24.2	4.8	1.8	6.3	1.8	9.		
Transportation and warehousing	100.0	66.7	33.3	6.7	2.4	9.6	4.8	9.		
Utilities	100.0	57.8	42.2	9.0	3.9	8.5	13.9	6.		
Information	100.0	68.7	31.3	9.5	2.4	8.0	4.2	7.		
Financial activities	100.0	67.9	32.1	8.1	5.2	7.6	4.6	6.		
Finance and insurance	100.0	66.9	33.1	8.4	5.8	7.5	5.1	6.		
Credit intermediation and related activities	100.0	67.9	32.1	8.2	4.1	8.2	5.1	6.		
Insurance carriers and related activities	100.0	66.8	33.2	8.3	4.2	8.5	5.5	6.		
Real estate and rental and leasing	100.0	72.4	27.6	6.7	2.1	8.0	2.1	8.		
Professional and business services	100.0	73.4	26.6	7.3	2.7	5.8	2.9	7.		
Professional and technical services	100.0	73.1	26.9	8.3	2.7	5.8	2.9	7.		
Administrative and waste services	100.0	76.3	23.7	4.3	2.3	5.3	1.9	9.		
Education and health services	100.0	72.6	27.4	7.5	1.8	7.4	2.8	7.		
Educational services	100.0	74.3	25.7	6.8	0.4	6.9	4.1	7.		
Junior colleges, colleges, and universities	100.0	72.2	27.8	8.1	0.4	7.3	5.2	6.		
Health care and social assistance	100.0	72.1	27.9	7.7	2.2	7.5	2.5	8.		
Leisure and hospitality	100.0	78.9	21.1	3.2	1.3	4.6	0.9	11.		
						1 15	0.7	1 44		
Accommodation and food services Other services	100.0 100.0	79.4 72.9	20.6 27.1	2.7 7.0	1.1	4.5 7.1	0.7 2.7	11.		

health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

<sup>&</sup>lt;sup>1</sup> Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded.
<sup>2</sup> Includes utilities; wholesale trade; retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterviews; administrative and waste services; edurational services; and enterprises; administrative and waste services; educational services;

Table 11. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by occupational group and full-time and part-time status, September 2006

					Benef	it costs				
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits		
			<u> </u>	Cost per h	our worked	t		ı		
All full-time workers in private industry	\$29.12	\$20.25	\$8.87	\$2.13	\$0.91	\$2.29	\$1.15	\$2.40		
Management, professional, and related	47.05	33.11	13.94	4.12	1.58	2.99	2.02	3.24		
Management, business, and financial	51.13	35.54	15.58	4.57	2.22	3.16	2.21	3.42		
Professional and related	44.38	31.51	12.87	3.82	1.16	2.88	1.89	3.12		
Sales and office	23.39	16.59	6.79	1.67	0.60	2.01	0.72	1.80		
Sales and related	25.80	19.14	6.66	1.64	0.77	1.65	0.61	1.99		
Office and administrative support	22.25	15.39	6.86	1.68	0.51	2.18	0.77	1.71		
Service	14.91	10.69	4.22	0.85	0.31	1.31	0.28	1.46		
Natural resources, construction, and maintenance	29.23	19.76	9.47	1.43	0.94	2.43	1.54	3.12		
, , , , , , , , , , , , , , , , , , , ,								1		
Construction and extraction	29.68	19.99	9.69	1.05	0.95	2.45	1.80	3.44		
Installation, maintenance, and repair	28.85	19.59	9.26	1.93	0.93	2.43	1.24	2.73		
Production, transportation, and material moving	23.14	15.26	7.88	1.45	0.87	2.33	0.93	2.30		
Production	23.36	15.17	8.20	1.56	0.99	2.51	0.92	2.21		
Transportation and material moving	22.86	15.38	7.48	1.32	0.72	2.10	0.94	2.41		
All part-time workers in private industry	13.77	10.84	2.93	0.44	0.21	0.60	0.20	1.48		
Management, professional, and related	33.00	25.85	7.16	1.48	0.76	1.41	0.56	2.95		
Professional and related	33.24	25.97	7.27	1.51	0.79	1.43	0.56	2.98		
Sales and office	12.29	9.67	2.61	0.39	0.15	0.62	0.20	1.26		
Sales and related	10.27	8.30	1.97	0.21	0.10	0.39	0.14	1.13		
Office and administrative support	15.18	11.64	3.54	0.65	0.21	0.94	0.30	1.43		
Service	9.77	7.93	1.83	0.21	0.09	0.30	0.06	1.18		
Production, transportation, and material moving	12.83	9.44	3.38	0.37	0.25	0.83	0.34	1.59		
Transportation and material moving	12.86	9.32	3.54	0.38	0.25	0.97	0.34	1.60		
	Percent of total compensation									
All full-time workers in private industry	100.0	69.5	30.5	7.3	3.1	7.9	3.9	8.2		
Management, professional, and related	100.0	70.4	29.6	8.7	3.4	6.4	4.3	6.9		
Management, business, and financial	100.0	69.5	30.5	8.9	4.3	6.2	4.3	6.7		
Professional and related	100.0	71.0	29.0	8.6	2.6	6.5	4.3	7.0		
Sales and office	100.0	70.9	29.1	7.1	2.6	8.6	3.1	7.7		
Sales and related	100.0	74.2	25.8	6.4	3.0	6.4	2.4	7.7		
Office and administrative support	100.0	69.2	30.8	7.6	2.3	9.8	3.5	7.7		
Service	100.0	71.7	28.3	5.7	2.1	8.8	1.9	9.8		
Natural resources, construction, and maintenance	100.0	67.6	32.4	4.9	3.2	8.3	5.3	10.7		
Construction and extraction	100.0	67.4	32.6	3.5	3.2	8.2	6.1	11.6		
Installation, maintenance, and repair	100.0	67.9	32.1	6.7	3.2	8.4	4.3	9.5		
, , ,					3.8		4.0			
Production, transportation, and material moving	100.0	66.0	34.0	6.3		10.1		9.9		
Transportation and material moving	100.0 100.0	64.9 67.3	35.1 32.7	6.7 5.8	4.3 3.1	10.8 9.2	3.9 4.1	9.5 10.5		
All part-time workers in private industry	100.0	78.7	21.3	3.2	1.5	4.4	1.5	10.8		
Management, professional, and related	100.0	78.3	21.7	4.5	2.3	4.3	1.7	8.9		
Professional and related	100.0	78.1	21.7	4.5	2.3	4.3	1.7	9.0		
Sales and office	100.0	78.7	21.9	3.2		5.0	1.7	10.2		
					1.2			1		
Sales and related	100.0	80.8	19.2	2.1	1.0	3.8	1.3	11.0		
Office and administrative support	100.0	76.7	23.3	4.3	1.4	6.2	2.0	9.4		
Service	100.0	81.2	18.8	2.1	0.9	3.1	0.6	12.0		
Production, transportation, and material moving	100.0	73.6	26.4	2.9	2.0	6.5	2.6	12.4		
	100.0	72.4	27.6	3.0	2.0	7.6	2.7	12.4		

Table 12. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by industry group and full-time and part-time status, September 2006

					Benef	it costs		
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits
				Cost per h	our worked	i		
All full-time workers in private industry	\$29.12	\$20.25	\$8.87	\$2.13	\$0.91	\$2.29	\$1.15	\$2.40
Goods-producing <sup>1</sup>	30.41	20.06	10.35	1.92	1.25	2.76	1.56	2.86
Construction	29.91	20.44	9.47	1.09	1.21	2.26	1.52	3.38
Manufacturing	30.32	19.69	10.63	2.34	1.25	2.98	1.48	2.58
Service-providing <sup>2</sup>	28.69	20.31	8.37	2.20	0.80	2.13	1.01	2.24
Trade, transportation, and utilities	25.34	17.78	7.56	1.69	0.66	2.03	0.96	2.21
Information	41.30	28.22	13.08	3.88	1.05	3.45	1.83	2.87
Financial activities	36.91	24.88	12.03	3.08	1.98	2.84	1.73	2.40
Professional and business services	33.14	24.06	9.07	2.58	0.90	2.02	1.05	2.52
Education and health services	29.17	20.86	8.31	2.39	0.54	2.28	0.91	2.19
Leisure and hospitality	13.63	10.30	3.33	0.66	0.22	0.92	0.15	1.36
Other services	26.16	18.42	7.74	2.11	0.44	2.18	0.83	2.18
All part-time workers in private industry	13.77	10.84	2.93	0.44	0.21	0.60	0.20	1.48
Service-providing <sup>2</sup>	13.72	10.80	2.92	0.44	0.21	0.61	0.20	1.46
Trade, transportation, and utilities	11.93	9.15	2.78	0.33	0.17	0.71	0.24	1.33
Professional and business services	15.03	12.19	2.84	0.33	0.39	0.41	0.09	1.62
Education and health services	23.04	17.65	5.39	1.14	0.39	1.33	0.40	2.14
Leisure and hospitality	8.64	7.20	1.44	0.09	0.06	0.15	0.05	1.10
			Pe	rcent of tota	al compens	ation		
All full-time workers in private industry	100.0	69.5	30.5	7.3	3.1	7.9	3.9	8.2
Goods-producing <sup>1</sup>	100.0	66.0	34.0	6.3	4.1	9.1	5.1	9.4
Construction	100.0	68.3	31.7	3.7	4.1	7.5	5.1	11.3
Manufacturing	100.0	64.9	35.1	7.7	4.1	9.8	4.9	8.5
Service-providing <sup>2</sup>	100.0	70.8	29.2	7.7	2.8	7.4	3.5	7.8
Trade, transportation, and utilities	100.0	70.2	29.8	6.7	2.6	8.0	3.8	8.7
Information	100.0	68.3	31.7	9.4	2.5	8.4	4.4	6.9
Financial activities	100.0	67.4	32.6	8.3	5.4	7.7	4.7	6.5
Professional and business services	100.0	72.6	27.4	7.8	2.7	6.1	3.2	7.6
Education and health services	100.0	71.5	28.5	8.2	1.8	7.8	3.1	7.5
Leisure and hospitality	100.0	75.6	24.4	4.9	1.6	6.8	1.1	10.0
Other services	100.0	70.4	29.6	8.1	1.7	8.3	3.2	8.3
All part-time workers in private industry	100.0	78.7	21.3	3.2	1.5	4.4	1.5	10.8
Service-providing <sup>2</sup>	100.0	78.7	21.3	3.2	1.5	4.4	1.4	10.7
Trade, transportation, and utilities	100.0	76.7	23.3	2.7	1.4	6.0	2.0	11.1
Professional and business services	100.0	81.1	18.9	2.2	2.6	2.7	0.6	10.8
Education and health services	100.0	76.6	23.4	5.0	1.7	5.8	1.8	9.3
Leisure and hospitality	100.0	83.3	16.7	1.0	0.7	1.7	0.5	12.7

<sup>&</sup>lt;sup>1</sup> Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded.
<sup>2</sup> Includes utilities; wholesale trade; retail trade; transportation

waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

<sup>&</sup>lt;sup>2</sup> Includes utilities; wholesale trade; retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and

Table 13. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry workers, by major industry group and establishment employment size and bargaining unit status, September 2006

			Benefit costs								
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits			
				Cost per h	our worked	ı					
All workers, goods-producing industries <sup>1</sup>	\$29.95	\$19.82	\$10.13	\$1.87	\$1.22	\$2.68	\$1.52	\$2.84			
1-99 workers	25.32	17.71	7.61	1.10	0.96	1.95	0.84	2.76			
1-49 workers	24.66	17.54	7.11	1.03	0.97	1.65	0.71	2.76			
50-99 workers	26.83	18.09	8.74	1.28	0.92	2.64	1.13	2.76			
100 workers or more	34.25	21.77	12.48	2.57	1.47	3.37	2.16	2.91			
100-499 workers	29.34	19.09	10.24	1.77	1.19	2.99	1.57	2.72			
500 workers or more	40.42	25.14	15.28	3.58	1.82	3.83	2.89	3.16			
Union	38.68	22.93	15.75	2.37	1.74	4.66	3.36	3.63			
Nonunion	27.61	18.98	8.63	1.73	1.08	2.15	1.03	2.63			
All workers, service-providing industries <sup>2</sup>	24.42	17.60	6.82	1.70	0.63	1.70	0.78	2.02			
	40.00										
1-99 workers	19.72	14.75	4.97	1.12	0.45	1.21	0.42	1.78			
1-49 workers	19.56	14.72	4.83	1.09	0.45	1.15	0.39	1.76			
50-99 workers	20.25	14.83	5.42	1.21	0.44	1.41	0.52	1.84			
100 workers or more	29.93	20.95	8.98	2.37	0.84	2.27	1.20	2.30			
100-499 workers	25.93	18.62	7.31	1.84	0.67	1.86	0.84	2.11			
500 workers or more	34.91	23.85	11.06	3.03	1.06	2.78	1.64	2.54			
Union	20.75	00.00	44.00	0.04	0.05	0.47	4.00	0.75			
Union Nonunion	32.75 23.68	20.96 17.31	11.80 6.38	2.84 1.59	0.85 0.61	3.47 1.54	1.89 0.68	2.75 1.95			
			Do	rcent of tota	l compone	ation					
			re		Compens						
All workers, goods-producing industries <sup>1</sup>	100.0	66.2	33.8	6.2	4.1	9.0	5.1	9.5			
1-99 workers	100.0	69.9	30.1	4.4	3.8	7.7	3.3	10.9			
1-49 workers	100.0	71.2	28.8	4.2	3.9	6.7	2.9	11.2			
50-99 workers	100.0	67.4	32.6	4.8	3.4	9.8	4.2	10.3			
100 workers or more	100.0	63.6	36.4	7.5	4.3	9.8	6.3	8.5			
100-499 workers	100.0	65.1	34.9	6.0	4.1	10.2	5.4	9.3			
500 workers or more	100.0	62.2	37.8	8.9	4.5	9.5	7.2	7.8			
Union	100.0	59.3	40.7	6.1	4.5	12.0	8.7	9.4			
Nonunion	100.0	68.8	31.2	6.3	3.9	7.8	3.7	9.5			
All workers, service-providing industries <sup>2</sup>	100.0	72.1	27.9	6.9	2.6	6.9	3.2	8.3			
1-99 workers	100.0	74.8	25.2	5.7	2.3	6.1	2.1	9.0			
1-49 workers	100.0	75.3	24.7	5.6	2.3	5.9	2.0	9.0			
50-99 workers	100.0	73.2	26.8	6.0	2.2	7.0	2.6	9.1			
100 workers or more	100.0	70.0	30.0	7.9	2.8	7.6	4.0	7.7			
100-499 workers	100.0	70.0	28.2	7.9	2.6	7.0	3.2	8.1			
500 workers or more	100.0	68.3	31.7	8.7	3.0	8.0	3.2 4.7	7.3			
Union	100.0	64.0	36.0	8.7	2.6	10.6	5.8	8.4			
Nonunion	100.0	73.1	26.9	6.7	2.6	6.5	2.9	8.3			

waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except public administration.

<sup>&</sup>lt;sup>1</sup> Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded.
<sup>2</sup> Includes utilities; wholesale trade; retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and

Table 14. Employer costs per hour worked for employee compensation and costs as a percent of total compensation: Private industry health care and social assistance workers, by industry and occupational group, September 2006

					Benef	it costs		
Series	Total compen- sation	Wages and salaries	Total	Paid leave	Supple- mental pay	Insurance	Retire- ment and savings	Legally required benefits
				Cost per h	our worked	t		
Health care and social assistance	\$25.99	\$18.74	\$7.24	\$2.00	\$0.57	\$1.95	\$0.65	\$2.08
Management, professional, and related Registered nurses Sales and office Service	37.03 41.48 19.61 15.04	27.07 29.24 13.66 10.64	9.96 12.23 5.94 4.40	3.00 3.50 1.52 0.96	0.85 1.48 0.34 0.33	2.33 2.72 1.98 1.44	0.98 1.31 0.54 0.27	2.80 3.23 1.57 1.41
Hospitals	32.73	22.39	10.34	2.90	1.04	2.83	1.11	2.46
Management, professional, and related Registered nurses Service  Nursing and residential care facilities	40.51 43.83 18.84	28.19 30.25 12.12	12.32 13.58 6.72 5.11	3.70 4.02 1.40	1.35 1.78 0.60	2.87 2.97 2.64 1.39	1.37 1.53 0.56	3.03 3.29 1.52
Management, professional, and related Service	28.19 13.99	20.58 9.97	7.61 4.02	2.07 0.84	0.67 0.34	1.77 1.22	0.55 0.19	2.55 1.42
			Pe	rcent of tota	al compens	ation		•
Health care and social assistance	100.0	72.1	27.9	7.7	2.2	7.5	2.5	8.0
Management, professional, and related Registered nurses Sales and office Service	100.0 100.0 100.0 100.0	73.1 70.5 69.7 70.7	26.9 29.5 30.3 29.3	8.1 8.4 7.7 6.4	2.3 3.6 1.7 2.2	6.3 6.6 10.1 9.6	2.7 3.1 2.7 1.8	7.6 7.8 8.0 9.4
Hospitals	100.0	68.4	31.6	8.8	3.2	8.6	3.4	7.5
Management, professional, and related Registered nurses	100.0 100.0 100.0	69.6 69.0 64.3	30.4 31.0 35.7	9.1 9.2 7.4	3.3 4.1 3.2	7.1 6.8 14.0	3.4 3.5 3.0	7.5 7.5 8.1
Nursing and residential care facilities	100.0	72.2	27.8	6.7	2.3	7.5	1.6	9.6
Management, professional, and related Service	100.0 100.0	73.0 71.3	27.0 28.7	7.4 6.0	2.4 2.5	6.3 8.7	1.9 1.4	9.0 10.2

# **EXPLANATORY NOTE**

Employer Costs for Employee Compensation (ECEC) measures the average cost per employee hour worked that employers pay for wages and salaries and benefits.

Wages and salaries are defined as the hourly straight-time wage rate or, for workers not paid on an hourly basis, straight-time earnings divided by the corresponding hours. Straight-time wage and salary rates are total earnings before payroll deductions and include production bonuses, incentive earnings, commission payments, and cost-of-living adjustments. Not included in straight-time earnings are nonproduction bonuses such as end-of-year payments, shift differentials, and premium pay for overtime and for work on weekends and holidays; these payments are included in the benefits component.

Benefits include: Paid leave—vacations, holidays, sick leave, and other leave; supplemental pay—premium pay for work in addition to the regular work schedule (such as overtime, weekends and holidays), shift differentials, and nonproduction bonuses (such as referral bonuses and attendance bonuses); insurance benefits—life, health, short-term disability, and long-term disability; retirement and savings benefits—defined benefit and defined contribution plans; and legally required benefits—Social Security, Medicare, federal and state unemployment insurance, and workers' compensation. The collection of other benefits—severance pay and supplemental unemployment plans—were discontinued with the release of the March 2006 estimates.

The Employer Costs for Employee Compensation includes data for the civilian economy, which includes data from both private industry and state and local government. Excluded from private industry are the self-employed and farm and private household workers. Federal government workers are excluded from the public sector. The private industry series and the state and local government series provide data for the two sectors separately.

The cost levels for this quarter were collected from a probability sample of approximately 49,000 occupations within about 11,000 sample establishments in private industry and approximately 3,400 occupations within about 800 sample establishments in state and local governments. Data are collected for the pay period including the 12<sup>th</sup> day of the survey months of March, June, September, and December.

When respondents do not provide all the data needed, a procedure for assigning missing values is used in the ECEC. A new imputation procedure, comparable to that used for the Employment Cost Index (ECI), was implemented with the publication of the March 2006 estimates. For a description of the methodological changes, see "Accounting for missing data in the Employment Cost Index," in the April 2006 issue of the Monthly Labor Review on the Internet site <a href="http://www.bls.gov/opub/mlr/2006/04/contents.htm">http://www.bls.gov/opub/mlr/2006/04/contents.htm</a>.

The ECEC percent of total compensation estimates are calculated from dollar aggregates and then rounded to the published level of precision. This method provided the most precise estimates of the percent of total compensation; however, estimates of the percentage of total compensation calculated from the published cost estimates may differ slightly from those calculated from the unpublished dollar aggregates.

Sample establishments are classified by industry categories based on the 2002 North American Industry Classification (NAICS) system, as defined by the U.S. Office of Management and Budget. Within a sample establishment, specific job categories are selected and classified into about 800 occupational classifications according to the 2000 Standard Occupational Classification (SOC) system. Individual occupations are combined to represent one of eight intermediate aggregations, such as professional and related occupations, or one of five higher-level aggregations, such as management, professional, and related occupations. Employees in occupations included in the survey receive cash payments from the establishment for services performed, while the establishment pays the employer's portion of Medicare taxes on that individual's wages. Major exclusions

from the survey are the self-employed, individuals who set their own pay (for example proprietors, owners, major stockholders, and partners in unincorporated firms), volunteers, unpaid workers, family members being paid token wages, individuals receiving long-term disability compensation, and U.S. citizens working overseas. For more detailed information on NAICS and SOC, including background and definitions, see the BLS websites: (<a href="http://www.bls.gov/bls/naics.htm">http://www.bls.gov/bls/naics.htm</a> and <a href="http://www.bls.gov/soc/home.htm">http://www.bls.gov/soc/home.htm</a>.)

Additional occupational and industrial series were introduced in March 2004 with the introduction of the NAICS and SOC definitions. For more information, see "Comparing Current and Former Industry and Occupational ECEC Series" posted August 25, 2004 in <a href="Compensation and Working Conditions Online">Compensation and Working Conditions Online</a> on the Internet site <a href="http://www.bls.gov/opub/cwc/cm20040823ar01p1.htm">http://www.bls.gov/opub/cwc/cm20040823ar01p1.htm</a>.

Current employment weights are used to calculate cost levels. The September 2006 cost levels were calculated using the September 2006 employment counts from the Bureau of Labor Statistics Current Employment Statistics (CES) program, benchmarked to the March 2005 universe of all private nonfarm establishments. For more information on the CES updating of employment estimates, see "BLS Establishment Estimates Revised to Incorporate March 2005 Benchmarks," on the Internet site <a href="http://www.bls.gov/web/cesbmart.htm">http://www.bls.gov/web/cesbmart.htm</a>.

In most instances, private industry employment counts used in the ECEC were total employment estimates for 3-digit sub-sector industry groups, such as machinery manufacturing (NAICS 333) or gasoline stations (NAICS 447), as defined by the NAICS system. In a few cases, more detailed private industry employment counts were used. These include 4-digit educational establishments--elementary and secondary schools (6111), junior colleges (6112), and colleges and universities (6113)--as well as the 6-digit aircraft manufacturing industry (336411). For state and local governments, a more aggregated level was used reflecting the level of detailed published by the CES program. For both private and government establishments, the employment data were apportioned based on the sampling weights assigned to the Employment Cost Index (ECI) sample. For more information on NAICS coding, see "Recent changes in the national Current Employment Statistics survey" in the June 2003 issue of the Monthly Labor Review on the BLS website <a href="http://www.bls.gov/opub/mlr/2003/06/contents.htm">http://www.bls.gov/opub/mlr/2003/06/contents.htm</a>.

The ECI, which measures the change in employer costs for employee compensation, is calculated with fixed 2002 employment counts to prevent employment shifts among occupations and industries from influencing the changes. Therefore, year-to-year changes in Employer Costs for Employee Compensation will differ from those in the ECI.

Historical ECEC data, using the industry categories based on the 1987 Standard Industrial Classification System and classifying jobs into occupational classifications according to the Census of Population, are available from several sources. Data and related articles are included in the bulletin, Employer Costs for Employee Compensation, 1986-99 (Bulletin 2508). An annual historical listing from March 1986 through March 2002 is also available on the Internet site <a href="http://www.bls.gov/ncs/ect/home.htm">http://www.bls.gov/ncs/ect/home.htm</a> or upon request. Data on a quarterly basis from June 2002 through December 2003 are also available.

Beginning with the March 2004 quarter, historical data are available based on the 2002 North American Industry Classification System and the 2000 Standard Occupational Classification. The new historical tables are available on the Internet site <a href="http://www.bls.gov/ncs/ect/home.htm">http://www.bls.gov/ncs/ect/home.htm</a> or upon request. Information on how costs are calculated appears in "Measuring Trends in the Structure and Levels of Employer Costs for Employee Compensation," <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, Summer 1997, on the BLS site <a href="http://www.bls.gov/opub/cwc/archive/summer1997art1.pdf">http://www.bls.gov/opub/cwc/archive/summer1997art1.pdf</a>. An article on changes in employer compensation costs, "Tracking Changes in Benefit Costs," appears in <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, Spring 1999, on the Internet site <a href="http://www.bls.gov/opub/cwc/archive/spring1999brief3.pdf">http://www.bls.gov/opub/cwc/archive/spring1999brief3.pdf</a>.

### **Relative Standard Errors**

Because the ECEC is a sample survey, it is subject to sampling errors. Sampling errors are differences that occur between the results computed from a sample of observations and those computed from all observations in the population. The estimates derived from different samples selected using the same sample design may differ from one another. A measure of the variation among these differing estimates is the standard error. It can be used to measure the precision with which an estimate from a particular sample approximates the expected result of all possible samples. The chances are about 68 out of 100 that an estimate from the survey differs from a complete population figure by less than the standard error. The chances are about 90 out of 100 that this difference would be less than 1.6 times the standard error. All the statements of comparisons appearing in this publication are significant at a 1.6 standard error level or better, unless otherwise indicated. This means that for differences cited, the estimated difference is greater than 1.6 times the standard error of the difference. The relative standard error (RSE) for all estimates will be available shortly after the release is issued and can be obtained directly from the BLS Internet site <a href="http://www.bls.gov/ncs/ect/home.htm">http://www.bls.gov/ncs/ect/home.htm</a>.

For a more detailed explanation of relative standard errors, see "Measuring Trends in the Structure and Levels of Employer Costs for Employee Compensation," <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, Summer 1997, on the BLS site <a href="http://www.bls.gov/opub/cwc/archive/summer1997art1.pdf">http://www.bls.gov/opub/cwc/archive/summer1997art1.pdf</a>. For a detailed explanation of how to use standard error data to analyze differences in year-to-year changes, see "Analyzing Year-to-Year Changes in Employer Costs for Employee Compensation," <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, Spring 1998, on the Internet site <a href="http://www.bls.gov/opub/cwc/archive/spring1998art3.pdf">http://www.bls.gov/opub/cwc/archive/spring1998art3.pdf</a>. This article supplements an article from the Summer 1997 issue of <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, "Explaining the Differential Growth Rates of the ECI and ECEC," which examined how differences in the construction of these measures contribute to differing trends. See the Internet site <a href="http://www.bls.gov/opub/cwc/archive/summer1997art2.pdf">http://www.bls.gov/opub/cwc/archive/summer1997art2.pdf</a> for this article.

Standard errors relate to differences that occur from sampling errors, but not from nonsampling errors. Nonsampling errors are not measured and include survey nonresponse and data collection and processing errors. Survey nonresponse occurs when sample members are unwilling or unable to participate in the survey. Data collection errors include inaccurate data by respondents and definitional difficulties. Processing errors include errors in recording, coding, and entering data. Although nonsampling errors are not measured, BLS quality assurance programs include procedures for reducing such errors. These procedures include data collection reinterviews, observed interviews, computer data edits, and systematic review of reports on which data are recorded. Extensive field economist training also is conducted to maintain high data collection standards.

### Comparing private and public sector data

Aggregate compensation cost levels in state and local government should not be directly compared with those in private industry. Differences between these sectors stem from factors such as variation in work activities and occupational structures. Manufacturing and sales, for example, make up a large part of private industry work activities, but are rare in state and local government. Professional and administrative support occupations (including teachers) account for two-thirds of the state and local government workforce, compared with one-half of private industry.

A detailed examination of differences in compensation levels and trends between private industry and state and local government may be found in "Cost of Employee Compensation in Public and Private Sectors," <a href="Monthly Labor Review">Monthly Labor Review</a>, May 1993, on the BLS Internet site <a href="http://www.bls.gov/opub/mlr/1993/05/contents.htm">http://www.bls.gov/opub/mlr/1993/05/contents.htm</a> and "Compensation Cost Trends in Private Industry and State and Local Governments," <a href="Compensation and Working Conditions">Compensation and Working Conditions</a>, Fall 1999, at <a href="http://www.bls.gov/opub/cwc/archive/fall1999art2.pdf">http://www.bls.gov/opub/cwc/archive/fall1999art2.pdf</a>.

# Obtaining information

Articles, bulletins, and other information may be obtained by calling (202) 691-6199, sending an e-mail message to <a href="MCSinfo@bls.gov">MCSinfo@bls.gov</a>, or visiting the Internet site <a href="http://www.bls.gov/ncs/ect/home.htm">http://www.bls.gov/ncs/ect/home.htm</a>. Information in this release will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service Number: 1-800-877-8339.