

# **National Compensation Survey: Occupational Wages in the East North Central Census Division, July 2006**

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## SUMMARY OF CHANGES

The National Compensation Survey program publishes occupational for each of the nine census divisions. Between 1997 and August 2006, the census division publications classified occupations under the Occupational Classification System (OCS), based on the 1990 Census of Population, and identified establishments by the 1987 Standard Industrial Classification (SIC) system.

The census division publications have recently undergone a number of major changes. Beginning with these estimates, the following changes have been introduced:

1. The 2000 Standard Occupational Classification (SOC) system
2. The 2002 North American Industry Classification System (NAICS)
3. Imputation for temporary nonresponse situations
4. Benchmarking of estimated employment
5. New tables

### **New classification systems**

The 2000 SOC system defines more than 800 detailed occupations and is designed to reflect the current occupational structure in the United States better than previous occupational systems. Detailed occupations are combined into broad occupations, broad occupations are combined into minor groups, and minor groups are then combined into major groups. This design of several levels of aggregation is intended to meet the widely varying needs of data users. In addition, the 2002 NAICS system was used to classify establishments by industry.

### **Imputation for temporary nonresponse of establishments**

For the first time, the census division program is imputing data for temporary nonresponse situations. The National Compensation Survey is voluntary, and a company official may refuse to participate in the initial survey or may be unwilling or unable to update previously collected data during a subsequent contact. For those situations where previous wage data cannot be updated, an estimate for the missing data is imputed using information obtained from similar establishments and occupations.

### **Benchmarking of estimated employment**

Post stratification, also known as benchmarking, has been introduced to adjust survey sample weights so that these weights reflect the current count of employment by industry. Initial weights are derived when the sample of establishments are selected, reflecting employment distribution by industry at that time. Those weights may be up to 7 years old for the oldest panel of five sample rotation panels at the time of publication. Benchmarking adjusts those weights to reflect the employment distribution by industry for the reference date of the data.

### **New tables**

In addition to presenting wage data classified according to the SOC, the census division publications have added the following new tables:

- Table that combines work levels into four bands -- levels 1 through 4, levels 5 through 8, levels 9 through 12, and levels 13 through 15. The publication of combined levels is intended to make the wage estimates more useful to compensation analysts.
- Tables that present detailed occupational data by size of establishment--specifically, those with fewer than 100 workers and those with 100 or more workers.
- Table with detailed occupational data for supervisory workers.
- Hourly wage percentiles to describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles.
- Hourly, weekly, and annual average wages for full-time workers in a single table.
- Tables with detailed occupational data for hospitals.

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Table 1. Summary: Mean hourly earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics, East North Central, July 2006

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>All workers</b> .....	\$19.03	1.1	34.9	\$18.21	1.0	34.7	\$25.00	3.7	35.8
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	30.63	2.1	36.3	30.04	1.8	36.7	32.69	5.0	35.0
Management, business, and financial .....	33.62	2.7	39.1	33.31	1.9	39.3	36.07	13.6	37.5
Professional and related .....	29.24	2.9	35.2	28.21	3.3	35.4	32.04	3.4	34.5
Service .....	11.26	1.5	29.5	9.45	1.4	28.2	19.14	2.6	36.5
Sales and office .....	15.27	2.0	34.4	15.21	2.3	34.3	15.99	3.1	36.6
Sales and related .....	16.58	3.8	31.6	16.58	3.8	31.6	16.01	9.2	25.1
Office and administrative support .....	14.65	1.4	36.0	14.48	1.8	35.9	15.99	3.1	36.8
Natural resources, construction, and maintenance .....	20.64	2.4	39.1	20.59	2.8	39.0	21.18	3.6	39.3
Construction and extraction .....	21.71	4.0	39.0	21.67	5.1	38.9	22.00	6.7	39.5
Installation, maintenance, and repair .....	19.87	2.1	39.2	19.86	2.3	39.2	20.00	3.3	39.0
Production, transportation, and material moving .....	15.58	1.5	37.1	15.47	1.5	37.2	19.52	3.1	34.5
Production .....	16.21	1.7	39.1	16.14	1.5	39.1	23.12	11.0	39.8
Transportation and material moving .....	14.69	1.9	34.5	14.48	1.9	34.6	18.48	2.4	33.2
Full time .....	20.39	1.1	39.6	19.61	.9	39.7	25.58	3.7	38.5
Part time .....	10.67	1.8	20.2	10.32	2.1	20.4	16.49	7.8	17.9
Union .....	22.52	1.2	36.9	21.02	2.6	36.8	24.89	2.2	37.1
Nonunion .....	18.17	1.4	34.4	17.76	.9	34.4	25.19	11.2	33.8
Time .....	18.80	1.2	34.7	17.90	1.0	34.6	24.92	3.7	35.9
Incentive .....	23.32	3.7	37.9	23.15	3.6	38.0	-	-	-
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	20.52	1.6	39.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	-	-	-	-	-	-	-	-	-
1-99 workers .....	15.96	2.0	33.3	15.93	2.1	33.2	18.34	11.1	35.7
100-499 workers .....	18.05	1.9	35.7	17.32	2.3	35.8	23.77	2.9	34.7
500 workers or more .....	24.50	1.2	36.7	23.93	1.5	36.8	25.90	4.5	36.3

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

<sup>3</sup> Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>4</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based solely on

hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>5</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>6</sup> Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$19.03	1.1	\$20.39	1.1	\$10.67	1.8
<b>Management occupations</b> .....	39.64	3.3	39.67	3.3	25.04	26.6
Level 6 .....	15.99	.9	15.99	.9	—	—
Level 7 .....	20.52	5.0	20.57	5.0	—	—
Level 8 .....	25.47	7.6	25.47	7.6	—	—
Level 9 .....	28.60	4.6	28.60	4.6	—	—
Level 10 .....	32.72	6.5	32.72	6.5	—	—
Level 11 .....	40.06	2.3	40.07	2.3	—	—
Level 12 .....	52.72	1.9	52.72	1.9	—	—
Level 13 .....	62.56	4.5	62.56	4.5	—	—
Level 14 .....	105.33	29.8	105.33	29.8	—	—
Not able to be leveled .....	44.50	6.4	44.62	6.4	26.02	29.2
Chief executives .....	83.61	22.7	83.61	22.7	—	—
Not able to be leveled .....	49.99	18.6	49.99	18.6	—	—
General and operations managers .....	41.27	4.2	41.27	4.2	—	—
Level 8 .....	26.48	19.9	26.48	19.9	—	—
Level 9 .....	23.54	16.1	23.54	16.1	—	—
Level 11 .....	39.79	8.3	39.79	8.3	—	—
Level 12 .....	55.11	4.1	55.11	4.1	—	—
Not able to be leveled .....	52.64	11.8	52.66	11.8	—	—
Legislators .....	25.47	21.3	—	—	25.70	32.1
Not able to be leveled .....	25.47	21.3	—	—	25.70	32.1
Advertising and promotions managers .....	36.32	28.7	36.32	28.7	—	—
Marketing and sales managers .....	43.33	5.4	43.33	5.4	—	—
Level 9 .....	31.08	8.0	31.08	8.0	—	—
Level 11 .....	42.29	3.9	42.29	3.9	—	—
Level 12 .....	53.20	5.3	53.20	5.3	—	—
Not able to be leveled .....	46.70	7.2	46.70	7.2	—	—
Marketing managers .....	44.51	8.7	44.51	8.7	—	—
Level 9 .....	35.18	11.1	35.18	11.1	—	—
Level 11 .....	37.47	6.8	37.47	6.8	—	—
Level 12 .....	52.01	6.3	52.01	6.3	—	—
Not able to be leveled .....	46.23	9.7	46.23	9.7	—	—
Sales managers .....	42.19	6.9	42.19	6.9	—	—
Level 9 .....	28.53	10.8	28.53	10.8	—	—
Level 11 .....	48.37	4.5	48.37	4.5	—	—
Not able to be leveled .....	47.12	10.1	47.12	10.1	—	—
Public relations managers .....	38.14	10.7	38.16	10.8	—	—
Administrative services managers .....	33.49	4.8	33.49	4.8	—	—
Level 9 .....	36.01	4.2	36.01	4.2	—	—
Not able to be leveled .....	36.32	9.1	36.32	9.1	—	—
Computer and information systems managers .....	45.65	3.2	45.65	3.2	—	—
Level 11 .....	40.02	4.0	40.02	4.0	—	—
Level 12 .....	58.46	2.5	58.46	2.5	—	—
Not able to be leveled .....	47.87	18.4	47.87	18.4	—	—
Financial managers .....	33.90	5.2	33.95	5.1	—	—
Level 7 .....	17.19	4.3	17.19	4.3	—	—
Level 8 .....	26.82	14.1	26.82	14.1	—	—
Level 9 .....	28.68	5.2	28.68	5.2	—	—
Level 11 .....	37.15	9.5	37.14	9.5	—	—
Level 12 .....	54.21	4.7	54.21	4.7	—	—
Level 13 .....	63.43	3.9	63.43	3.9	—	—
Not able to be leveled .....	37.18	8.2	37.41	7.9	—	—
Human resources managers .....	34.91	7.2	34.91	7.2	—	—
Level 9 .....	28.03	6.9	28.03	6.9	—	—
Level 11 .....	37.97	4.5	37.97	4.5	—	—
Not able to be leveled .....	49.70	15.7	49.70	15.7	—	—
Training and development managers .....	32.84	17.8	32.84	17.8	—	—
Industrial production managers .....	41.38	4.6	41.38	4.6	—	—
Level 9 .....	35.98	11.8	35.98	11.8	—	—
Level 10 .....	41.17	3.8	41.17	3.8	—	—
Level 11 .....	40.05	3.5	40.05	3.5	—	—
Level 12 .....	47.20	8.2	47.20	8.2	—	—
Not able to be leveled .....	46.70	9.6	46.70	9.6	—	—
Purchasing managers .....	50.32	11.5	50.32	11.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Purchasing managers —Continued						
Not able to be leveled .....	\$44.87	26.3	\$44.87	26.3	—	—
Transportation, storage, and distribution managers .....	30.16	11.5	30.16	11.5	—	—
Level 9 .....	35.26	6.0	35.26	6.0	—	—
Construction managers .....	31.84	9.0	31.84	9.0	—	—
Level 9 .....	30.42	7.7	30.42	7.7	—	—
Education administrators .....	39.07	3.6	39.18	3.6	—	—
Level 9 .....	30.63	5.9	30.64	5.8	—	—
Level 10 .....	39.26	6.4	39.26	6.4	—	—
Level 11 .....	42.09	3.5	42.09	3.5	—	—
Level 12 .....	51.38	3.5	51.38	3.5	—	—
Level 13 .....	49.66	2.8	49.66	2.8	—	—
Not able to be leveled .....	43.77	12.2	43.77	12.2	—	—
Education administrators, elementary and secondary school .....	44.72	4.2	44.72	4.2	—	—
Level 9 .....	39.74	9.2	39.74	9.2	—	—
Level 10 .....	45.02	3.5	45.02	3.5	—	—
Level 11 .....	44.38	3.1	44.38	3.1	—	—
Not able to be leveled .....	55.84	7.4	55.84	7.4	—	—
Education administrators, postsecondary .....	32.85	5.7	32.86	5.7	—	—
Level 9 .....	26.03	12.0	26.04	12.0	—	—
Level 11 .....	28.93	20.7	28.93	20.7	—	—
Not able to be leveled .....	43.45	8.8	43.45	8.8	—	—
Engineering managers .....	49.39	7.5	49.39	7.5	—	—
Level 12 .....	48.04	10.7	48.04	10.7	—	—
Not able to be leveled .....	47.42	14.1	47.42	14.1	—	—
Food service managers .....	27.77	11.0	27.77	11.0	—	—
Medical and health services managers .....	46.18	24.3	46.18	24.3	—	—
Level 10 .....	31.69	5.2	31.69	5.2	—	—
Level 11 .....	36.03	4.8	36.03	4.8	—	—
Level 12 .....	55.45	10.2	55.45	10.2	—	—
Not able to be leveled .....	54.20	23.5	54.20	23.5	—	—
Property, real estate, and community association managers .....	27.27	22.0	27.27	22.0	—	—
Social and community service managers .....	22.10	8.1	22.08	8.1	—	—
Level 11 .....	33.93	12.0	33.93	12.0	—	—
<b>Business and financial operations occupations .....</b>	<b>27.12</b>	<b>1.8</b>	<b>27.47</b>	<b>1.7</b>	<b>\$20.98</b>	<b>5.3</b>
Level 5 .....	18.09	8.3	19.56	6.0	—	—
Level 6 .....	18.65	7.3	18.74	7.8	—	—
Level 7 .....	21.52	4.2	21.48	4.4	22.23	9.1
Level 8 .....	22.76	2.9	23.03	3.2	—	—
Level 9 .....	28.29	1.5	28.55	1.5	22.02	6.7
Level 10 .....	33.93	4.2	34.01	4.2	—	—
Level 11 .....	38.57	2.2	38.38	2.1	—	—
Level 12 .....	46.25	5.8	46.25	5.8	—	—
Not able to be leveled .....	27.78	7.5	28.17	8.2	20.16	24.0
Buyers and purchasing agents .....	27.42	2.4	27.42	2.4	—	—
Level 6 .....	21.50	6.0	21.50	6.0	—	—
Level 7 .....	23.30	7.8	23.30	7.8	—	—
Level 8 .....	26.72	9.6	26.72	9.6	—	—
Level 9 .....	29.16	5.8	29.16	5.8	—	—
Not able to be leveled .....	28.42	6.5	28.42	6.5	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.68	7.9	24.55	7.6	—	—
Level 6 .....	17.45	4.6	17.45	4.6	—	—
Level 7 .....	22.46	8.8	22.46	8.8	—	—
Not able to be leveled .....	23.64	15.1	23.64	15.1	—	—
Claims adjusters, examiners, and investigators .....	24.68	7.9	24.55	7.6	—	—
Level 6 .....	17.45	4.6	17.45	4.6	—	—
Level 7 .....	22.46	8.8	22.46	8.8	—	—
Not able to be leveled .....	23.64	15.1	23.64	15.1	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	21.81	6.2	21.81	6.2	—	—
Cost estimators .....	25.23	15.3	25.45	16.2	—	—
Level 9 .....	28.14	5.7	29.31	1.9	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Human resources, training, and labor relations specialists .....	\$27.01	5.0	\$27.49	5.1	\$16.32	12.5
Level 6 .....	18.80	9.1	18.80	9.2	—	—
Level 7 .....	24.81	5.6	24.94	5.5	—	—
Level 8 .....	21.57	6.1	21.57	6.1	—	—
Level 9 .....	27.13	2.8	27.13	2.8	—	—
Level 10 .....	32.02	5.0	32.02	5.0	—	—
Level 11 .....	41.68	6.3	42.01	5.2	—	—
Not able to be leveled .....	24.47	9.0	27.26	8.0	—	—
Employment, recruitment, and placement specialists ..	23.40	5.3	24.05	5.8	—	—
Level 7 .....	24.26	7.0	—	—	—	—
Compensation, benefits, and job analysis specialists ..	28.47	8.2	28.47	8.2	—	—
Level 7 .....	24.61	7.7	24.61	7.7	—	—
Training and development specialists .....	24.67	4.3	24.67	4.3	—	—
Level 8 .....	22.78	10.8	22.78	10.8	—	—
Level 9 .....	25.88	3.9	25.89	3.9	—	—
Logisticians .....	32.28	11.8	32.28	11.8	—	—
Management analysts .....	36.01	7.3	35.98	7.3	—	—
Level 9 .....	28.71	6.0	28.71	6.0	—	—
Level 12 .....	47.00	6.7	47.00	6.7	—	—
Not able to be leveled .....	35.46	16.8	35.46	16.8	—	—
Accountants and auditors .....	25.48	4.9	26.33	4.2	18.98	13.5
Level 5 .....	—	—	22.74	16.6	—	—
Level 6 .....	20.06	6.7	20.06	6.7	—	—
Level 7 .....	20.81	7.4	20.51	8.0	—	—
Level 8 .....	21.97	4.6	22.86	3.2	—	—
Level 9 .....	27.60	2.3	27.66	2.4	—	—
Level 10 .....	33.59	4.8	34.01	4.6	—	—
Level 11 .....	35.81	2.9	35.81	2.9	—	—
Not able to be leveled .....	24.51	3.1	24.66	3.0	—	—
Appraisers and assessors of real estate .....	27.64	15.1	27.64	15.1	—	—
Budget analysts .....	27.23	10.2	28.18	9.8	—	—
Credit analysts .....	22.20	13.3	22.20	13.3	—	—
Level 7 .....	16.98	9.7	16.98	9.7	—	—
Financial analysts and advisors .....	30.55	4.7	30.64	4.2	—	—
Level 7 .....	21.13	6.1	21.13	6.1	—	—
Level 8 .....	22.33	4.3	22.33	4.3	—	—
Level 9 .....	28.59	2.1	29.86	1.5	—	—
Level 11 .....	38.02	5.4	36.62	3.5	—	—
Not able to be leveled .....	39.54	14.0	39.54	14.0	—	—
Financial analysts .....	34.49	5.6	34.09	5.4	—	—
Level 8 .....	23.29	4.6	23.29	4.6	—	—
Level 9 .....	29.73	6.7	29.73	6.7	—	—
Level 11 .....	39.58	8.6	38.00	6.5	—	—
Not able to be leveled .....	41.06	15.8	41.06	15.8	—	—
Personal financial advisors .....	20.16	11.9	20.60	15.5	—	—
Insurance underwriters .....	27.20	5.2	27.20	5.2	—	—
Loan counselors and officers .....	24.82	13.2	24.82	13.2	—	—
Level 7 .....	17.76	8.6	17.76	8.6	—	—
Level 9 .....	26.79	14.5	26.79	14.5	—	—
Level 11 .....	38.42	13.4	38.42	13.4	—	—
Loan officers .....	25.35	14.0	25.35	14.0	—	—
Level 7 .....	17.77	8.7	17.77	8.7	—	—
Level 9 .....	26.79	14.5	26.79	14.5	—	—
Level 11 .....	38.42	13.4	38.42	13.4	—	—
<b>Computer and mathematical science occupations .....</b>	<b>31.51</b>	<b>1.9</b>	<b>31.52</b>	<b>1.9</b>	—	—
Level 5 .....	17.11	4.7	17.20	4.7	—	—
Level 6 .....	21.34	6.6	21.35	6.6	—	—
Level 7 .....	24.77	4.8	24.77	4.8	—	—
Level 8 .....	26.28	3.5	26.28	3.5	—	—
Level 9 .....	31.80	1.5	31.76	1.4	—	—
Level 10 .....	35.79	2.6	35.79	2.6	—	—
Level 11 .....	40.54	2.6	40.54	2.6	—	—
Level 12 .....	48.05	4.2	48.05	4.2	—	—
Not able to be leveled .....	32.21	11.6	32.26	11.7	—	—

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Computer programmers .....	\$31.07	2.5	\$30.98	2.6	—	—
Level 7 .....	25.07	2.9	25.07	2.9	—	—
Level 8 .....	28.00	6.0	28.00	6.0	—	—
Level 9 .....	30.98	4.4	30.69	3.9	—	—
Level 11 .....	38.79	3.5	38.79	3.5	—	—
Not able to be leveled .....	32.03	4.2	32.03	4.2	—	—
Computer software engineers .....	37.15	6.0	37.15	6.0	—	—
Level 7 .....	27.05	5.1	27.05	5.1	—	—
Level 8 .....	27.52	11.2	27.52	11.2	—	—
Level 9 .....	35.41	4.1	35.41	4.1	—	—
Level 10 .....	34.68	4.2	34.68	4.2	—	—
Level 11 .....	43.30	4.6	43.30	4.6	—	—
Not able to be leveled .....	42.18	8.1	42.18	8.1	—	—
Computer software engineers, applications .....	35.91	5.9	35.91	5.9	—	—
Level 7 .....	27.09	5.4	27.09	5.4	—	—
Level 8 .....	29.12	13.5	29.12	13.5	—	—
Level 11 .....	46.88	2.2	46.88	2.2	—	—
Computer software engineers, systems software .....	38.27	7.7	38.27	7.7	—	—
Level 9 .....	36.23	4.7	36.23	4.7	—	—
Level 11 .....	38.85	6.6	38.85	6.6	—	—
Not able to be leveled .....	42.36	9.4	42.36	9.4	—	—
Computer support specialists .....	22.48	5.8	22.48	5.8	—	—
Level 5 .....	17.14	5.8	17.14	5.8	—	—
Level 6 .....	20.42	9.1	20.42	9.1	—	—
Level 7 .....	25.88	7.9	25.88	7.9	—	—
Level 8 .....	23.61	8.7	23.61	8.7	—	—
Level 9 .....	29.82	5.6	29.82	5.6	—	—
Not able to be leveled .....	18.52	11.8	18.52	11.8	—	—
Computer systems analysts .....	34.84	2.3	34.88	2.3	—	—
Level 7 .....	27.77	6.6	27.77	6.6	—	—
Level 8 .....	28.61	7.0	28.61	7.0	—	—
Level 9 .....	31.08	3.5	31.08	3.5	—	—
Level 10 .....	37.24	1.6	37.24	1.6	—	—
Level 11 .....	39.21	2.5	39.21	2.5	—	—
Level 12 .....	46.80	7.7	46.80	7.7	—	—
Not able to be leveled .....	35.16	5.2	35.56	5.8	—	—
Database administrators .....	29.28	8.1	29.28	8.1	—	—
Network and computer systems administrators .....	31.38	3.6	31.41	3.6	—	—
Level 8 .....	28.85	4.6	28.85	4.6	—	—
Level 9 .....	31.59	5.5	31.65	5.5	—	—
Level 11 .....	38.98	10.4	38.98	10.4	—	—
Not able to be leveled .....	32.44	11.5	32.44	11.5	—	—
Network systems and data communications analysts .....	24.68	9.0	24.68	9.0	—	—
Operations research analysts .....	36.79	12.2	36.79	12.2	—	—
<b>Architecture and engineering occupations .....</b>	<b>30.04</b>	<b>2.5</b>	<b>30.20</b>	<b>2.4</b>	<b>\$18.78</b>	<b>38.0</b>
Level 4 .....	14.81	16.6	17.37	9.1	—	—
Level 5 .....	18.10	2.0	18.09	2.0	—	—
Level 6 .....	20.87	2.8	20.87	2.8	—	—
Level 7 .....	24.39	3.8	24.38	3.9	—	—
Level 8 .....	25.63	1.8	25.48	1.9	—	—
Level 9 .....	31.18	2.6	31.18	2.6	—	—
Level 10 .....	34.37	2.5	34.37	2.5	—	—
Level 11 .....	36.66	2.2	36.66	2.2	—	—
Level 12 .....	42.00	7.1	42.00	7.1	—	—
Level 13 .....	50.56	1.9	50.56	1.9	—	—
Not able to be leveled .....	33.48	3.9	33.48	3.9	—	—
Architects, except naval .....	28.26	6.0	28.26	6.1	—	—
Architects, except landscape and naval .....	28.00	6.2	28.00	6.2	—	—
Engineers .....	34.58	1.7	34.59	1.7	—	—
Level 7 .....	23.55	6.5	23.49	6.8	—	—
Level 8 .....	25.88	7.1	25.88	7.1	—	—
Level 9 .....	31.35	2.4	31.35	2.4	—	—
Level 10 .....	34.41	2.6	34.41	2.6	—	—
Level 11 .....	37.20	1.9	37.20	1.9	—	—
Level 12 .....	43.71	6.2	43.71	6.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Engineers —Continued</b>						
Level 13 .....	\$50.56	1.9	\$50.56	1.9	—	—
Not able to be leveled .....	38.48	3.3	38.48	3.3	—	—
Chemical engineers .....	38.67	5.3	38.67	5.3	—	—
Civil engineers .....	30.49	2.1	30.49	2.1	—	—
Level 11 .....	32.44	4.7	32.44	4.7	—	—
Electrical and electronics engineers .....	33.26	7.1	33.26	7.1	—	—
Level 9 .....	27.65	6.8	27.65	6.8	—	—
Level 11 .....	37.62	8.5	37.62	8.5	—	—
Level 12 .....	45.78	7.5	45.78	7.5	—	—
Not able to be leveled .....	45.67	7.9	45.67	7.9	—	—
Electrical engineers .....	30.02	10.7	30.02	10.7	—	—
Level 9 .....	24.33	9.4	24.33	9.4	—	—
Level 11 .....	34.86	8.9	34.86	8.9	—	—
Electronics engineers, except computer .....	36.55	6.9	36.55	6.9	—	—
Level 9 .....	30.07	2.8	30.07	2.8	—	—
Environmental engineers .....	29.77	12.0	29.77	12.0	—	—
Industrial engineers, including health and safety .....	32.28	3.8	32.37	3.8	—	—
Level 7 .....	24.90	4.6	24.80	5.4	—	—
Level 9 .....	32.96	5.8	32.96	5.8	—	—
Level 11 .....	36.58	3.0	36.58	3.0	—	—
Not able to be leveled .....	34.61	6.4	34.61	6.4	—	—
Industrial engineers .....	32.31	3.8	32.41	3.9	—	—
Level 7 .....	24.01	3.3	23.75	3.7	—	—
Level 9 .....	32.96	5.8	32.96	5.8	—	—
Level 11 .....	36.58	3.0	36.58	3.0	—	—
Not able to be leveled .....	34.61	6.4	34.61	6.4	—	—
Materials engineers .....	39.01	12.2	39.01	12.2	—	—
Mechanical engineers .....	32.55	1.8	32.55	1.8	—	—
Level 7 .....	23.74	6.2	23.74	6.2	—	—
Level 8 .....	28.47	4.2	28.47	4.2	—	—
Level 9 .....	30.10	3.0	30.10	3.0	—	—
Level 11 .....	32.88	4.2	32.88	4.2	—	—
Not able to be leveled .....	35.02	4.6	35.02	4.6	—	—
Drafters .....	21.62	4.0	22.00	5.8	—	—
Level 5 .....	17.22	4.2	17.22	4.2	—	—
Level 6 .....	19.75	6.2	19.75	6.2	—	—
Level 7 .....	23.40	7.9	23.40	7.9	—	—
Level 8 .....	24.52	5.9	—	—	—	—
Not able to be leveled .....	27.87	17.9	27.87	17.9	—	—
Architectural and civil drafters .....	20.05	7.8	19.29	9.5	—	—
Electrical and electronics drafters .....	22.32	7.3	22.32	7.3	—	—
Mechanical drafters .....	24.81	6.0	24.57	7.5	—	—
Engineering technicians, except drafters .....	23.76	5.6	23.81	5.6	—	—
Level 4 .....	17.50	13.2	17.50	13.2	—	—
Level 5 .....	18.56	2.2	—	—	—	—
Level 6 .....	20.54	3.1	20.54	3.1	—	—
Level 7 .....	24.91	7.3	24.91	7.3	—	—
Level 8 .....	26.56	4.5	26.56	4.5	—	—
Level 9 .....	31.84	7.3	31.84	7.3	—	—
Not able to be leveled .....	22.31	8.7	22.31	8.7	—	—
Civil engineering technicians .....	24.14	5.4	24.32	5.3	—	—
Electrical and electronic engineering technicians .....	25.12	6.6	25.20	6.5	—	—
Level 6 .....	20.09	2.9	20.09	2.9	—	—
Level 8 .....	26.09	12.7	26.09	12.7	—	—
Electro-mechanical technicians .....	25.19	9.1	25.19	9.1	—	—
Industrial engineering technicians .....	23.31	2.6	23.31	2.6	—	—
Mechanical engineering technicians .....	20.75	7.0	—	—	—	—
Level 8 .....	24.39	5.2	24.39	5.2	—	—
Not able to be leveled .....	20.95	9.0	20.95	9.0	—	—
Surveying and mapping technicians .....	14.64	11.9	14.84	11.3	—	—
<b>Life, physical, and social science occupations</b> .....	26.61	5.7	26.90	6.6	\$20.94	17.4
Level 4 .....	14.64	9.8	14.64	9.8	—	—
Level 5 .....	16.56	5.0	16.56	5.0	—	—
Level 6 .....	18.14	4.5	19.11	3.4	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Life, physical, and social science occupations</b>						
-Continued						
Level 7 .....	\$21.05	5.7	\$21.29	6.1	-	-
Level 8 .....	24.58	9.1	24.71	9.3	-	-
Level 9 .....	29.41	4.1	29.41	4.1	-	-
Level 10 .....	36.12	9.4	37.47	9.3	-	-
Level 11 .....	38.00	6.0	38.32	6.6	-	-
Not able to be leveled .....	27.20	14.4	27.06	14.6	-	-
Life scientists .....	29.62	10.8	30.28	11.2	-	-
Level 7 .....	20.50	10.3	-	-	-	-
Level 9 .....	27.57	4.3	27.57	4.3	-	-
Biological scientists .....	30.19	10.6	32.57	10.5	-	-
Medical scientists .....	32.83	20.4	33.07	20.8	-	-
Physical scientists .....	34.62	8.2	34.65	8.2	-	-
Level 9 .....	26.33	4.0	26.33	4.0	-	-
Level 11 .....	43.33	4.6	43.33	4.6	-	-
Not able to be leveled .....	33.43	11.3	33.43	11.3	-	-
Chemists and materials scientists .....	37.79	5.8	37.79	5.8	-	-
Level 9 .....	24.96	9.4	24.96	9.4	-	-
Chemists .....	36.25	6.4	36.25	6.4	-	-
Level 9 .....	24.96	9.4	24.96	9.4	-	-
Environmental scientists and geoscientists .....	28.71	7.8	28.78	7.9	-	-
Environmental scientists and specialists, including health .....	30.36	9.5	30.48	9.6	-	-
Market and survey researchers .....	25.20	6.4	25.20	6.4	-	-
Market research analysts .....	25.38	6.5	25.38	6.5	-	-
Psychologists .....	49.06	10.5	49.65	10.5	-	-
Level 9 .....	53.67	15.0	53.67	15.0	-	-
Level 11 .....	37.75	9.0	37.90	9.4	-	-
Clinical, counseling, and school psychologists .....	51.25	9.5	52.06	9.3	-	-
Level 11 .....	39.16	7.7	-	-	-	-
Urban and regional planners .....	24.03	10.2	24.49	9.2	-	-
Biological technicians .....	15.98	7.4	16.02	11.0	-	-
Chemical technicians .....	20.36	7.6	20.36	7.6	-	-
Miscellaneous life, physical, and social science technicians .....	17.64	11.7	17.85	12.2	\$11.53	17.4
Level 5 .....	20.33	16.7	-	-	-	-
Level 7 .....	18.98	6.5	-	-	-	-
<b>Community and social services occupations</b> .....	19.57	3.2	19.79	3.6	17.25	5.7
Level 4 .....	11.64	8.2	-	-	-	-
Level 5 .....	14.54	6.6	14.21	5.3	16.87	23.9
Level 6 .....	16.09	3.1	16.08	3.3	-	-
Level 7 .....	17.67	2.2	17.54	2.4	19.38	15.7
Level 8 .....	20.90	4.5	20.93	4.5	-	-
Level 9 .....	24.40	4.4	24.73	4.2	20.94	7.9
Level 10 .....	24.85	12.9	24.73	13.3	-	-
Level 11 .....	30.28	20.9	30.28	20.9	-	-
Not able to be leveled .....	25.95	20.1	29.23	13.6	-	-
Counselors .....	22.08	4.1	22.07	4.8	22.28	12.8
Level 5 .....	18.21	15.6	15.17	6.0	-	-
Level 6 .....	19.42	4.4	19.42	4.4	-	-
Level 7 .....	16.96	3.6	16.98	3.6	-	-
Level 8 .....	20.94	9.1	21.00	9.3	-	-
Level 9 .....	31.01	10.6	32.88	8.8	-	-
Level 11 .....	23.66	20.7	23.66	20.7	-	-
Not able to be leveled .....	23.37	25.1	23.41	25.3	-	-
Substance abuse and behavioral disorder counselors .....	15.72	10.7	15.58	10.9	-	-
Educational, vocational, and school counselors .....	25.44	6.2	25.43	6.8	-	-
Level 5 .....	18.58	16.9	14.72	6.5	-	-
Level 7 .....	18.18	3.8	18.26	3.9	-	-
Level 8 .....	22.28	5.8	22.32	5.8	-	-
Level 9 .....	36.67	6.9	36.74	7.0	-	-
Not able to be leveled .....	36.03	15.3	36.03	15.3	-	-
Mental health counselors .....	19.56	13.9	19.07	14.5	-	-

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Rehabilitation counselors .....	\$17.56	10.8	\$17.59	10.8	—	—
Social workers .....	19.87	2.4	19.83	2.6	\$20.70	6.6
Level 5 .....	16.35	6.5	16.80	5.5	—	—
Level 6 .....	15.01	4.2	15.02	4.2	—	—
Level 7 .....	17.45	3.1	17.23	3.2	—	—
Level 8 .....	21.07	5.1	21.08	5.1	—	—
Level 9 .....	22.35	4.4	22.31	4.6	—	—
Level 10 .....	22.96	14.0	22.73	14.6	—	—
Child, family, and school social workers .....	19.91	6.4	19.93	6.4	—	—
Level 5 .....	17.12	4.0	—	—	—	—
Level 6 .....	14.61	9.5	14.61	9.5	—	—
Level 7 .....	15.49	5.1	15.49	5.1	—	—
Level 8 .....	22.58	9.9	22.58	9.9	—	—
Level 9 .....	24.19	6.7	24.19	6.7	—	—
Medical and public health social workers .....	21.08	5.1	20.92	5.4	—	—
Level 7 .....	20.79	2.5	—	—	—	—
Level 9 .....	22.12	4.6	21.85	5.0	—	—
Mental health and substance abuse social workers .....	19.34	6.0	19.45	5.9	17.45	17.1
Level 7 .....	18.36	8.0	18.36	8.0	—	—
Level 9 .....	19.84	10.6	19.84	11.5	—	—
Miscellaneous community and social service specialists .....	17.11	7.8	17.74	9.0	13.73	7.4
Level 4 .....	11.64	8.2	—	—	—	—
Level 5 .....	12.98	6.9	13.19	7.4	10.78	9.1
Level 6 .....	16.15	3.8	16.13	4.4	—	—
Level 7 .....	18.00	5.2	18.45	5.1	—	—
Level 8 .....	19.84	4.5	19.84	4.5	—	—
Level 9 .....	21.52	14.2	21.68	15.4	—	—
Health educators .....	28.12	16.8	—	—	—	—
Probation officers and correctional treatment specialists .....	22.27	10.4	22.33	10.4	—	—
Level 7 .....	19.55	5.4	19.60	5.6	—	—
Level 8 .....	19.89	3.2	19.89	3.2	—	—
Level 9 .....	28.21	4.3	28.21	4.3	—	—
Social and human service assistants .....	13.24	4.2	13.03	4.9	13.92	12.0
Level 4 .....	11.62	8.5	—	—	—	—
Level 5 .....	12.70	7.7	12.69	8.1	—	—
Level 6 .....	15.71	3.5	—	—	—	—
Clergy .....	19.36	12.5	19.58	12.9	—	—
<b>Legal occupations</b> .....	45.72	10.1	46.12	10.5	34.51	13.9
Level 7 .....	25.60	4.9	25.63	5.0	—	—
Level 9 .....	29.49	19.2	29.49	19.2	—	—
Level 10 .....	20.53	8.7	—	—	—	—
Level 11 .....	55.11	12.2	55.29	12.9	—	—
Level 12 .....	49.33	21.8	49.33	21.8	—	—
Level 13 .....	72.03	5.5	73.01	5.0	—	—
Not able to be leveled .....	47.71	26.7	47.84	27.1	—	—
Lawyers .....	51.65	9.7	51.91	9.8	—	—
Level 11 .....	54.90	12.9	55.29	12.9	—	—
Level 12 .....	49.33	21.8	49.33	21.8	—	—
Level 13 .....	72.03	5.5	73.01	5.0	—	—
Judges, magistrates, and other judicial workers .....	29.79	11.1	—	—	—	—
Not able to be leveled .....	29.79	11.1	—	—	—	—
Paralegals and legal assistants .....	31.91	7.2	31.98	7.3	—	—
Miscellaneous legal support workers .....	22.93	9.2	20.98	6.4	—	—
Level 7 .....	19.33	4.1	19.33	4.1	—	—
Court reporters .....	—	—	25.07	8.4	—	—
Title examiners, abstractors, and searchers .....	19.64	11.1	19.64	11.1	—	—
<b>Education, training, and library occupations</b> .....	31.11	8.3	33.58	5.3	15.34	13.2
Level 1 .....	10.23	7.3	10.29	11.9	10.16	7.4
Level 2 .....	10.73	4.5	10.89	5.4	10.39	6.7
Level 3 .....	10.01	3.4	10.37	2.8	—	—
Level 4 .....	12.46	5.2	12.47	5.5	12.19	4.2
Level 5 .....	12.85	8.7	13.50	7.1	11.36	12.9
Level 6 .....	21.09	13.1	22.47	18.0	15.57	15.7

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Education, training, and library occupations —Continued</b>						
Level 7 .....	\$27.01	5.8	\$29.37	4.5	\$18.55	8.5
Level 8 .....	36.39	3.3	37.25	3.2	22.05	10.3
Level 9 .....	37.38	2.2	37.69	2.2	30.43	6.8
Level 10 .....	32.25	11.4	32.39	10.4	30.47	29.3
Level 11 .....	41.08	2.7	41.23	2.8	31.01	19.9
Level 12 .....	55.27	4.6	55.38	4.6	—	—
Level 13 .....	51.34	2.2	51.29	2.1	—	—
Not able to be leveled .....	43.27	23.8	45.45	25.9	21.30	29.5
Postsecondary teachers .....	48.19	6.0	50.16	6.7	29.15	5.7
Level 7 .....	25.24	6.0	26.12	8.9	22.90	7.2
Level 8 .....	30.22	17.1	31.83	26.8	27.74	1.3
Level 9 .....	34.12	8.4	34.06	9.5	34.38	4.3
Level 10 .....	36.48	7.3	37.01	5.9	32.72	30.4
Level 11 .....	40.53	2.8	40.75	2.8	31.01	19.9
Level 12 .....	55.31	4.6	55.42	4.6	—	—
Level 13 .....	51.81	3.5	51.76	3.4	—	—
Not able to be leveled .....	67.49	30.8	75.14	30.9	—	—
Business teachers, postsecondary .....	43.07	13.3	44.69	15.6	34.84	19.7
Math and computer teachers, postsecondary .....	52.91	5.7	53.31	5.2	38.32	12.9
Computer science teachers, postsecondary .....	55.00	7.9	55.54	7.5	41.93	8.6
Mathematical science teachers, postsecondary .....	51.33	4.4	51.68	3.9	—	—
Engineering and architecture teachers, postsecondary .....	73.96	13.8	74.81	14.1	—	—
Engineering teachers, postsecondary .....	73.96	13.8	74.81	14.1	—	—
Life sciences teachers, postsecondary .....	92.28	29.7	95.51	28.1	—	—
Biological science teachers, postsecondary .....	95.25	32.5	99.20	30.4	—	—
Physical sciences teachers, postsecondary .....	37.22	10.0	39.19	12.1	—	—
Chemistry teachers, postsecondary .....	37.42	10.3	—	—	—	—
Social sciences teachers, postsecondary .....	49.98	11.5	50.42	11.1	21.60	12.2
Level 12 .....	54.12	8.7	54.12	8.7	—	—
Psychology teachers, postsecondary .....	31.96	12.2	—	—	—	—
Sociology teachers, postsecondary .....	57.72	15.3	—	—	—	—
Health teachers, postsecondary .....	48.79	13.9	50.00	15.2	34.08	8.2
Level 9 .....	33.41	3.4	33.08	3.4	—	—
Health specialties teachers, postsecondary .....	51.68	18.3	52.09	18.7	—	—
Level 9 .....	33.00	4.0	33.26	4.4	—	—
Nursing instructors and teachers, postsecondary .....	35.28	3.7	35.04	4.0	35.71	7.5
Level 9 .....	34.95	3.6	—	—	—	—
Education and library science teachers, postsecondary .....	42.08	6.2	42.52	5.4	—	—
Level 11 .....	37.06	3.7	37.01	3.8	—	—
Level 12 .....	37.16	9.0	—	—	—	—
Education teachers, postsecondary .....	42.08	6.2	42.52	5.4	—	—
Level 11 .....	37.06	3.7	37.01	3.8	—	—
Level 12 .....	37.16	9.0	—	—	—	—
Law, criminal justice, and social work teachers, postsecondary .....	59.55	28.9	60.13	30.7	—	—
Law teachers, postsecondary .....	80.01	13.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	39.30	2.9	39.59	2.7	28.64	7.7
Level 9 .....	27.28	7.2	—	—	34.55	24.3
Level 10 .....	35.06	8.0	—	—	—	—
Level 11 .....	38.24	4.8	38.34	4.7	—	—
Level 12 .....	48.56	13.1	48.80	12.8	—	—
Not able to be leveled .....	41.73	3.8	41.73	3.8	—	—
Art, drama, and music teachers, postsecondary .....	30.75	10.7	30.50	10.5	—	—
Level 11 .....	35.80	2.4	35.80	2.4	—	—
English language and literature teachers, postsecondary .....	45.00	13.4	45.32	13.2	—	—
Level 11 .....	39.83	3.3	40.00	2.9	—	—
Level 12 .....	50.40	10.3	50.40	10.3	—	—
Foreign language and literature teachers, postsecondary .....	38.98	8.3	—	—	—	—
Philosophy and religion teachers, postsecondary .....	37.90	14.7	37.96	14.7	—	—
Miscellaneous postsecondary teachers .....	40.91	10.5	46.01	12.1	28.29	8.6

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous postsecondary teachers—Continued						
Level 7 .....	\$26.38	7.0	\$26.12	8.9	—	—
Level 8 .....	34.88	20.1	—	—	—	—
Level 9 .....	39.67	4.3	41.95	6.4	\$35.46	5.7
Level 10 .....	38.03	10.1	37.63	10.2	—	—
Level 11 .....	44.70	4.6	45.06	4.6	—	—
Recreation and fitness studies teachers, postsecondary .....	26.32	25.7	34.37	11.7	—	—
Vocational education teachers, postsecondary .....	34.76	9.5	37.51	16.2	—	—
Level 9 .....	—	—	37.56	20.0	—	—
Primary, secondary, and special education school teachers .....	35.24	3.1	36.10	2.0	21.22	12.3
Level 5 .....	11.46	15.7	—	—	9.72	17.2
Level 6 .....	28.31	18.6	29.25	19.7	20.10	21.6
Level 7 .....	28.48	5.5	29.97	5.6	—	—
Level 8 .....	38.61	5.2	38.93	5.2	25.81	9.1
Level 9 .....	38.22	2.3	38.33	2.3	32.55	13.3
Preschool and kindergarten teachers .....	19.37	14.9	19.86	17.6	—	—
Level 5 .....	11.16	17.3	—	—	—	—
Level 8 .....	31.94	21.1	—	—	—	—
Level 9 .....	37.86	5.0	38.07	5.3	—	—
Preschool teachers, except special education .....	14.79	18.4	12.09	12.2	—	—
Level 5 .....	11.16	17.3	—	—	—	—
Kindergarten teachers, except special education .....	33.27	9.0	33.27	9.3	—	—
Level 9 .....	39.21	5.8	39.41	6.1	—	—
Elementary and middle school teachers .....	37.05	2.4	37.50	2.4	24.61	17.4
Level 5 .....	13.00	8.4	—	—	13.02	8.7
Level 6 .....	35.64	9.8	37.95	8.4	20.39	34.0
Level 7 .....	30.18	5.1	30.27	5.1	—	—
Level 8 .....	40.18	4.3	40.84	4.1	23.55	11.7
Level 9 .....	38.60	3.4	38.76	3.4	32.36	18.5
Elementary school teachers, except special education .....	37.16	2.7	37.65	2.8	24.35	19.7
Level 5 .....	13.00	8.4	—	—	13.02	8.7
Level 6 .....	35.51	10.6	—	—	20.39	34.0
Level 7 .....	30.00	5.0	30.10	5.0	—	—
Level 8 .....	39.66	4.0	40.17	4.5	—	—
Level 9 .....	39.24	3.5	39.44	3.5	32.36	18.7
Middle school teachers, except special and vocational education .....	36.16	4.1	36.30	4.2	—	—
Level 8 .....	43.13	7.0	45.00	2.9	—	—
Level 9 .....	34.67	4.7	34.67	4.8	—	—
Secondary school teachers .....	36.88	1.8	37.05	1.9	27.24	12.0
Level 6 .....	33.16	13.6	—	—	—	—
Level 7 .....	29.02	7.8	29.50	8.3	—	—
Level 8 .....	39.64	5.7	39.72	5.9	—	—
Level 9 .....	37.45	2.2	37.47	2.2	—	—
Secondary school teachers, except special and vocational education .....	36.96	1.7	37.14	1.8	27.24	12.0
Level 6 .....	33.16	13.6	—	—	—	—
Level 7 .....	28.21	6.7	28.68	7.3	—	—
Level 8 .....	39.61	5.8	39.69	5.9	—	—
Level 9 .....	37.63	2.3	37.65	2.3	—	—
Vocational education teachers, secondary school .....	34.29	15.6	34.29	15.6	—	—
Level 9 .....	31.07	21.0	31.07	21.0	—	—
Special education teachers .....	36.05	5.2	36.12	5.1	—	—
Level 7 .....	36.01	2.8	36.01	2.8	—	—
Level 8 .....	30.83	8.8	30.83	8.8	—	—
Level 9 .....	37.94	6.8	38.06	6.7	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	37.62	6.9	37.76	6.8	—	—
Level 8 .....	29.40	13.0	29.40	13.0	—	—
Level 9 .....	40.22	8.0	40.46	7.9	—	—
Special education teachers, middle school .....	32.48	6.1	32.48	6.1	—	—
Level 9 .....	33.28	12.2	33.28	12.2	—	—
Special education teachers, secondary school .....	36.50	4.6	36.50	4.6	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Special education teachers, secondary school —Continued						
Level 9 .....	\$36.24	6.0	\$36.24	6.0	—	—
Other teachers and instructors .....	30.24	4.2	34.00	5.3	\$16.59	6.7
Level 5 .....	11.51	3.5	—	—	11.41	4.8
Level 6 .....	12.84	13.5	—	—	12.64	13.7
Level 7 .....	18.82	13.8	26.00	5.4	15.53	20.4
Level 8 .....	27.10	16.1	30.24	12.6	17.08	15.4
Level 9 .....	36.43	4.7	37.74	5.0	23.73	6.7
Adult literacy, remedial education, and GED teachers and instructors .....	34.01	13.4	36.76	15.5	25.20	4.8
Level 9 .....	35.61	16.2	40.09	17.5	—	—
Self-enrichment education teachers .....	19.40	6.6	—	—	18.64	7.5
Archivists, curators, and museum technicians .....	18.71	13.1	—	—	—	—
Curators .....	18.08	14.0	—	—	—	—
Librarians .....	31.29	3.4	31.70	3.8	21.68	7.0
Level 6 .....	17.68	2.6	17.76	2.5	—	—
Level 7 .....	20.54	3.8	20.96	5.0	19.41	1.7
Level 8 .....	23.28	8.6	23.29	8.9	—	—
Level 9 .....	29.08	6.0	29.11	5.9	—	—
Level 10 .....	22.17	5.5	22.49	5.4	—	—
Library technicians .....	14.35	2.6	14.25	2.7	15.43	5.9
Level 5 .....	14.31	5.1	13.89	5.4	—	—
Level 6 .....	14.04	1.0	14.01	.9	—	—
Instructional coordinators .....	31.12	11.4	31.12	11.4	—	—
Teacher assistants .....	10.87	3.2	11.42	2.4	—	—
Level 1 .....	10.24	7.3	10.29	11.9	10.18	7.4
Level 2 .....	10.73	4.5	10.89	5.4	10.39	6.7
Level 3 .....	10.01	3.4	10.37	2.9	—	—
Level 4 .....	12.44	5.3	12.47	5.5	11.64	7.0
Level 5 .....	14.91	14.5	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.53	6.6	24.43	6.7	10.73	15.3
Level 4 .....	13.22	18.9	—	—	—	—
Level 5 .....	14.89	4.0	15.48	2.3	—	—
Level 6 .....	16.66	4.9	16.70	5.1	—	—
Level 7 .....	21.38	11.6	21.38	11.6	—	—
Level 8 .....	24.53	7.6	24.53	7.6	—	—
Level 9 .....	28.07	6.1	28.08	6.1	—	—
Not able to be leveled .....	22.07	20.1	27.18	21.0	10.96	19.3
Artists and related workers .....	18.84	26.0	24.92	16.5	—	—
Designers .....	22.17	7.3	23.01	7.4	—	—
Level 5 .....	14.49	10.8	15.93	7.5	—	—
Level 6 .....	16.46	7.5	16.50	8.0	—	—
Level 9 .....	25.69	12.4	25.69	12.4	—	—
Not able to be leveled .....	18.34	15.1	20.90	12.2	—	—
Commercial and industrial designers .....	36.87	6.9	36.87	6.9	—	—
Graphic designers .....	19.73	6.4	19.78	6.5	—	—
Level 5 .....	16.51	6.8	16.72	6.3	—	—
Level 6 .....	17.87	6.3	17.87	6.3	—	—
Not able to be leveled .....	20.28	12.2	20.28	12.2	—	—
Athletes, coaches, umpires, and related workers .....	30.70	34.3	33.38	33.6	13.38	9.3
Not able to be leveled .....	30.70	34.3	33.38	33.6	13.38	9.3
Coaches and scouts .....	34.17	31.6	37.22	30.1	14.20	13.5
Not able to be leveled .....	34.17	31.6	37.22	30.1	14.20	13.5
Umpires, referees, and other sports officials .....	9.10	9.3	—	—	9.10	9.3
Not able to be leveled .....	9.10	9.3	—	—	9.10	9.3
Musicians, singers, and related workers .....	34.04	13.9	—	—	—	—
Not able to be leveled .....	34.04	13.9	—	—	—	—
Musicians and singers .....	40.62	9.2	—	—	—	—
Not able to be leveled .....	40.62	9.2	—	—	—	—
Announcers .....	11.33	13.9	—	—	—	—
Not able to be leveled .....	11.33	13.9	—	—	—	—
Radio and television announcers .....	11.50	16.1	—	—	—	—
Not able to be leveled .....	11.50	16.1	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
News analysts, reporters and correspondents .....	\$22.75	14.9	\$23.06	15.2	—	—
Reporters and correspondents .....	20.71	9.2	20.97	9.6	—	—
Public relations specialists .....	24.53	9.0	24.60	9.2	—	—
Level 9 .....	28.76	8.5	28.76	8.5	—	—
Writers and editors .....	26.49	5.8	26.08	5.7	—	—
Level 9 .....	29.73	12.6	29.77	12.6	—	—
Editors .....	25.12	10.7	25.13	10.8	—	—
Level 9 .....	28.68	20.8	—	—	—	—
Technical writers .....	27.82	9.5	27.82	9.5	—	—
Broadcast and sound engineering technicians and radio operators .....	15.15	12.6	17.70	8.1	—	—
Audio and video equipment technicians .....	14.82	19.2	—	—	—	—
Broadcast technicians .....	15.43	16.2	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.12</b>	<b>5.3</b>	<b>28.04</b>	<b>5.3</b>	<b>\$28.52</b>	<b>6.2</b>
Level 3 .....	11.28	5.1	11.71	4.8	10.61	5.9
Level 4 .....	14.11	2.6	14.26	3.1	12.60	5.4
Level 5 .....	17.81	3.4	17.35	2.7	19.27	10.8
Level 6 .....	20.46	3.1	20.47	3.4	20.42	2.7
Level 7 .....	23.89	4.8	24.09	5.8	22.81	2.1
Level 8 .....	27.96	3.7	28.34	4.6	26.60	3.2
Level 9 .....	28.95	2.8	28.66	2.9	29.95	5.1
Level 10 .....	34.74	3.7	34.44	3.9	39.61	12.4
Level 11 .....	39.13	6.4	39.63	7.4	34.45	7.1
Level 12 .....	89.50	17.7	85.29	17.2	—	—
Level 13 .....	72.35	2.6	72.13	2.7	—	—
Level 14 .....	133.40	29.2	92.05	15.9	—	—
Not able to be leveled .....	37.74	11.7	37.87	12.8	36.67	7.5
Dietitians and nutritionists .....	22.81	4.8	23.11	5.4	—	—
Level 7 .....	22.88	6.4	23.87	5.8	—	—
Pharmacists .....	45.57	1.8	45.91	1.9	43.00	4.5
Level 9 .....	45.71	4.9	46.42	4.8	—	—
Level 10 .....	45.12	1.2	45.34	.8	—	—
Level 11 .....	44.77	2.8	44.88	3.2	—	—
Physicians and surgeons .....	75.89	12.3	69.90	12.0	141.28	15.6
Level 12 .....	103.25	20.9	96.12	22.2	—	—
Level 13 .....	74.68	2.5	74.50	2.5	—	—
Level 14 .....	133.40	29.2	92.05	15.9	—	—
Not able to be leveled .....	64.71	10.2	64.49	10.4	—	—
Family and general practitioners .....	92.04	21.9	83.61	21.3	—	—
Psychiatrists .....	73.56	1.9	73.35	1.8	—	—
Registered nurses .....	28.04	1.7	27.97	1.5	28.25	3.7
Level 6 .....	22.16	11.2	24.85	10.0	—	—
Level 7 .....	23.92	4.1	23.96	5.2	23.76	2.3
Level 8 .....	27.64	4.1	27.86	5.2	27.15	2.2
Level 9 .....	27.83	2.4	27.21	1.6	29.66	5.3
Level 10 .....	33.54	2.4	33.35	2.3	—	—
Level 11 .....	34.92	7.2	35.46	8.9	31.42	6.8
Not able to be leveled .....	33.42	14.6	35.80	17.6	28.01	5.4
Therapists .....	26.96	3.6	26.89	3.3	27.46	10.7
Level 5 .....	15.87	4.9	—	—	—	—
Level 6 .....	19.34	6.0	19.25	6.2	—	—
Level 7 .....	22.14	5.3	22.42	5.8	—	—
Level 8 .....	27.91	8.7	28.01	9.2	—	—
Level 9 .....	30.61	6.7	30.61	7.4	30.66	16.0
Level 10 .....	38.62	13.2	37.75	13.7	—	—
Occupational therapists .....	27.62	7.8	27.59	8.0	28.16	23.9
Level 9 .....	27.84	9.1	27.82	9.5	28.16	23.9
Physical therapists .....	33.16	4.1	32.37	5.1	41.45	8.5
Level 7 .....	27.72	11.0	—	—	—	—
Level 9 .....	32.80	3.5	31.74	4.3	42.46	11.7
Recreational therapists .....	18.59	7.6	18.44	7.7	—	—
Respiratory therapists .....	22.02	3.4	22.04	2.4	21.98	8.5
Level 6 .....	20.60	7.4	—	—	—	—
Level 7 .....	21.64	4.5	22.06	4.2	—	—
Level 8 .....	22.65	3.4	22.13	.9	—	—

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Speech-language pathologists .....	\$29.89	15.3	\$29.34	16.3	—	—
Level 9 .....	35.51	11.6	34.56	14.1	—	—
Clinical laboratory technologists and technicians .....	18.56	2.5	18.58	2.9	\$18.40	7.5
Level 4 .....	13.94	7.9	13.94	8.1	13.93	3.6
Level 5 .....	16.36	10.5	16.26	12.7	—	—
Level 6 .....	20.63	8.9	20.58	9.4	—	—
Level 7 .....	21.64	5.2	21.64	5.3	—	—
Level 8 .....	23.52	6.3	23.55	6.7	—	—
Level 9 .....	25.02	1.2	24.96	1.3	—	—
Not able to be leveled .....	17.55	11.9	17.55	11.9	—	—
Medical and clinical laboratory technologists .....	24.16	2.6	24.20	2.7	23.57	3.9
Level 6 .....	28.02	7.0	—	—	—	—
Level 7 .....	23.05	4.4	23.10	4.4	—	—
Level 8 .....	23.52	6.3	23.55	6.7	—	—
Level 9 .....	25.06	1.3	25.00	1.5	—	—
Medical and clinical laboratory technicians .....	16.56	4.8	16.49	5.3	17.30	5.9
Level 4 .....	13.94	7.9	13.94	8.1	13.93	3.6
Level 5 .....	15.06	8.2	14.56	9.3	—	—
Level 6 .....	19.88	9.1	19.80	9.5	—	—
Dental hygienists .....	29.45	6.8	30.66	4.4	—	—
Level 7 .....	29.15	9.6	31.07	3.5	—	—
Diagnostic related technologists and technicians .....	28.83	6.6	29.52	6.6	24.87	19.2
Level 4 .....	13.39	11.0	—	—	—	—
Level 5 .....	24.90	15.7	20.61	9.5	—	—
Level 6 .....	22.46	2.7	22.87	2.2	20.77	5.7
Level 7 .....	32.31	10.0	32.46	10.1	27.77	9.2
Level 8 .....	29.58	8.2	29.82	8.7	—	—
Cardiovascular technologists and technicians .....	33.19	8.7	36.49	11.7	—	—
Diagnostic medical sonographers .....	—	—	31.08	11.3	—	—
Radiologic technologists and technicians .....	25.14	5.6	25.62	6.2	22.03	6.4
Level 5 .....	19.94	7.8	19.94	9.3	19.93	6.6
Level 6 .....	22.42	3.0	22.80	2.4	20.86	6.7
Level 7 .....	28.87	9.6	28.90	10.3	28.35	9.2
Level 8 .....	30.42	9.3	30.46	9.6	—	—
Emergency medical technicians and paramedics .....	12.80	7.7	—	—	—	—
Health diagnosing and treating practitioner support technicians .....	15.75	3.7	15.79	3.7	15.44	14.8
Level 3 .....	11.05	5.5	11.95	3.7	—	—
Level 4 .....	14.81	4.0	14.91	4.1	—	—
Level 5 .....	16.88	5.5	16.78	6.1	—	—
Level 6 .....	16.19	5.5	—	—	—	—
Level 7 .....	23.41	2.3	—	—	—	—
Pharmacy technicians .....	13.33	2.8	13.74	3.7	10.90	8.2
Level 3 .....	10.90	5.3	—	—	—	—
Level 4 .....	13.83	3.9	13.93	4.5	—	—
Psychiatric technicians .....	15.57	7.1	15.62	7.1	—	—
Level 4 .....	15.53	5.7	15.60	5.7	—	—
Respiratory therapy technicians .....	23.63	6.5	24.03	10.0	—	—
Level 7 .....	23.47	2.4	—	—	—	—
Surgical technologists .....	17.50	5.5	17.46	6.1	—	—
Level 5 .....	17.26	6.1	17.17	6.9	—	—
Licensed practical and licensed vocational nurses .....	18.58	1.6	18.47	2.1	19.03	2.5
Level 4 .....	16.53	2.5	16.12	1.9	—	—
Level 5 .....	18.11	3.9	17.91	4.3	18.53	3.9
Level 6 .....	19.48	4.3	19.37	5.4	20.14	2.1
Level 7 .....	18.09	3.0	18.04	3.1	—	—
Medical records and health information technicians .....	14.92	4.8	16.14	3.1	11.07	3.6
Level 4 .....	12.95	7.3	14.18	7.4	—	—
Miscellaneous health technologists and technicians .....	16.60	7.2	16.82	7.7	—	—
Level 4 .....	15.33	6.3	15.41	6.5	—	—
Level 5 .....	14.40	6.1	—	—	—	—
Occupational health and safety specialists and technicians .....	25.66	18.6	25.66	18.6	—	—
Occupational health and safety specialists .....	25.66	18.6	25.66	18.6	—	—
<b>Healthcare support occupations .....</b>	<b>11.61</b>	<b>2.4</b>	<b>11.80</b>	<b>2.8</b>	<b>10.71</b>	<b>2.1</b>

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Healthcare support occupations —Continued</b>						
Level 1 .....	\$9.84	2.8	\$10.51	4.3	\$8.53	3.9
Level 2 .....	10.06	2.0	10.26	2.7	9.46	2.5
Level 3 .....	10.99	3.1	11.11	3.4	10.42	2.8
Level 4 .....	12.71	2.4	12.80	2.5	12.23	9.0
Level 5 .....	14.86	6.2	14.79	6.7	15.40	6.1
Level 6 .....	16.38	3.5	16.35	3.8	—	—
Not able to be leveled .....	12.42	4.4	12.52	4.3	—	—
Nursing, psychiatric, and home health aides .....	11.03	2.8	11.15	3.2	10.44	2.9
Level 1 .....	10.09	4.7	10.52	4.5	8.63	4.1
Level 2 .....	10.12	2.3	10.20	3.0	9.78	2.3
Level 3 .....	10.77	4.0	10.88	4.4	10.17	3.7
Level 4 .....	11.87	3.5	11.91	3.3	11.76	10.1
Level 5 .....	13.96	5.5	13.93	5.8	—	—
Not able to be leveled .....	12.40	5.5	12.54	5.4	—	—
Home health aides .....	9.96	1.2	10.09	1.6	9.58	2.6
Level 2 .....	9.59	2.4	9.70	3.2	9.32	2.0
Level 3 .....	9.77	2.9	9.89	3.9	9.08	2.7
Level 4 .....	10.60	2.2	—	—	—	—
Nursing aides, orderlies, and attendants .....	10.96	3.4	11.01	4.0	10.64	4.0
Level 1 .....	10.19	4.5	10.52	4.5	8.85	3.8
Level 2 .....	10.24	2.9	10.29	3.6	9.97	3.3
Level 3 .....	11.01	4.9	11.10	5.4	10.41	4.5
Level 4 .....	12.11	5.2	11.86	4.6	13.22	18.6
Not able to be leveled .....	12.26	5.8	12.40	5.8	—	—
Psychiatric aides .....	13.64	13.3	13.96	12.6	11.46	13.4
Level 3 .....	—	—	9.83	3.6	—	—
Level 4 .....	13.49	7.1	13.83	8.9	—	—
Level 5 .....	15.51	3.8	15.64	4.3	—	—
Occupational therapist assistants and aides .....	12.61	17.1	—	—	15.47	1.7
Occupational therapist assistants .....	16.58	3.8	—	—	—	—
Physical therapist assistants and aides .....	12.03	7.0	12.19	7.6	—	—
Level 3 .....	11.35	5.5	11.63	5.4	—	—
Physical therapist assistants .....	18.30	2.3	—	—	—	—
Physical therapist aides .....	11.45	4.9	11.55	5.2	—	—
Level 3 .....	11.35	5.5	11.63	5.4	—	—
Miscellaneous healthcare support occupations .....	12.97	3.2	13.42	2.6	11.04	6.7
Level 1 .....	9.61	3.9	—	—	—	—
Level 2 .....	9.61	5.9	10.88	4.6	—	—
Level 3 .....	12.04	2.8	12.41	2.3	11.12	4.3
Level 4 .....	13.30	2.7	13.28	3.1	13.45	6.5
Level 5 .....	16.21	6.8	16.37	7.2	15.09	11.2
Level 6 .....	16.12	2.4	16.03	2.9	—	—
Dental assistants .....	16.04	5.6	16.52	5.2	—	—
Level 3 .....	14.06	7.0	—	—	—	—
Level 4 .....	15.89	.9	15.89	.9	—	—
Medical assistants .....	13.85	4.5	13.70	4.8	15.17	4.4
Level 3 .....	12.24	2.7	12.24	2.7	—	—
Level 4 .....	13.67	6.2	13.65	7.1	13.86	5.1
Level 5 .....	15.90	8.1	—	—	—	—
Medical equipment preparers .....	13.00	2.5	13.05	2.9	—	—
Level 3 .....	12.36	2.3	—	—	—	—
Level 4 .....	13.43	5.7	13.43	5.7	—	—
Medical transcriptionists .....	13.36	9.1	13.37	10.4	13.25	12.9
Level 4 .....	12.27	9.9	12.11	11.2	—	—
Pharmacy aides .....	10.52	3.3	11.12	4.6	9.74	5.2
<b>Protective service occupations .....</b>	<b>19.33</b>	<b>3.8</b>	<b>20.21</b>	<b>3.7</b>	<b>9.57</b>	<b>3.9</b>
Level 1 .....	9.81	2.6	9.97	2.6	9.23	5.3
Level 2 .....	8.69	7.3	—	—	7.95	5.0
Level 3 .....	10.68	3.0	10.98	2.6	9.17	7.4
Level 4 .....	12.38	5.6	13.05	6.3	9.67	6.2
Level 5 .....	17.42	4.0	17.47	4.2	16.35	13.2
Level 6 .....	21.87	2.8	22.04	2.9	12.59	7.2
Level 7 .....	23.63	2.5	23.66	2.5	21.00	15.8

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Protective service occupations —Continued</b>						
Level 8 .....	\$27.35	1.2	\$27.35	1.2	—	—
Level 9 .....	29.72	3.6	29.72	3.6	—	—
Level 10 .....	42.65	3.4	42.65	3.4	—	—
Not able to be leveled .....	17.63	7.7	18.58	7.1	—	—
First-line supervisors/managers, law enforcement workers .....	32.93	5.1	32.93	5.1	—	—
Level 7 .....	30.25	6.5	30.25	6.5	—	—
Level 8 .....	31.84	6.7	31.84	6.7	—	—
Level 9 .....	31.52	1.5	31.52	1.5	—	—
Level 10 .....	44.18	4.5	44.18	4.5	—	—
Not able to be leveled .....	29.10	9.6	29.10	9.6	—	—
First-line supervisors/managers of correctional officers	30.09	5.0	30.09	5.0	—	—
First-line supervisors/managers of police and detectives .....	33.76	7.1	33.76	7.1	—	—
Level 7 .....	30.95	10.6	30.95	10.6	—	—
Level 8 .....	31.84	6.7	31.84	6.7	—	—
Level 9 .....	31.30	1.2	31.30	1.2	—	—
Level 10 .....	44.18	4.5	44.18	4.5	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	23.39	4.2	23.39	4.2	—	—
Level 7 .....	22.77	11.0	22.77	11.0	—	—
Level 8 .....	23.15	7.0	23.15	7.0	—	—
Fire fighters .....	22.36	1.8	22.57	1.9	\$13.18	12.4
Level 5 .....	15.48	15.7	—	—	—	—
Level 6 .....	21.58	3.9	21.84	4.6	—	—
Level 7 .....	23.76	3.0	23.78	3.0	—	—
Fire inspectors .....	27.78	7.7	—	—	—	—
Bailiffs, correctional officers, and jailers .....	19.97	4.7	20.17	4.5	—	—
Level 4 .....	14.00	5.8	14.77	3.8	—	—
Level 5 .....	19.46	4.1	19.46	4.1	—	—
Level 6 .....	22.54	4.8	22.54	4.8	—	—
Level 7 .....	20.95	5.0	20.95	5.0	—	—
Bailiffs .....	20.28	7.4	20.28	7.4	—	—
Correctional officers and jailers .....	19.94	4.8	20.16	4.5	—	—
Level 4 .....	14.33	7.5	15.51	3.8	—	—
Level 5 .....	18.51	4.6	18.51	4.6	—	—
Level 6 .....	22.54	4.8	22.54	4.8	—	—
Level 7 .....	21.00	5.1	21.00	5.1	—	—
Detectives and criminal investigators .....	31.02	6.6	31.02	6.6	—	—
Level 9 .....	31.65	6.2	31.65	6.2	—	—
Police officers .....	24.92	2.0	24.99	2.0	16.23	10.8
Level 5 .....	17.38	7.7	17.12	8.6	—	—
Level 6 .....	22.78	3.0	23.15	3.0	—	—
Level 7 .....	23.50	4.4	23.53	4.4	—	—
Level 8 .....	27.57	1.6	27.57	1.6	—	—
Level 9 .....	26.81	2.8	26.81	2.8	—	—
Police and sheriff's patrol officers .....	24.92	2.0	24.99	2.0	16.23	10.8
Level 5 .....	17.38	7.7	17.12	8.6	—	—
Level 6 .....	22.78	3.1	23.16	3.1	—	—
Level 7 .....	23.50	4.4	23.53	4.4	—	—
Level 8 .....	27.57	1.6	27.57	1.6	—	—
Level 9 .....	26.81	2.8	26.81	2.8	—	—
Animal control workers .....	14.81	6.6	14.81	6.6	—	—
Security guards and gaming surveillance officers .....	10.67	4.3	10.75	4.0	10.19	8.8
Level 1 .....	9.86	3.5	—	—	9.55	8.4
Level 3 .....	10.71	2.9	10.70	3.0	10.82	5.9
Level 4 .....	12.25	3.9	12.23	4.5	12.36	9.2
Level 5 .....	15.55	4.5	15.32	4.5	—	—
Not able to be leveled .....	13.42	14.6	—	—	—	—
Security guards .....	10.67	4.3	10.75	4.0	10.19	8.8
Level 1 .....	9.86	3.5	—	—	9.55	8.4
Level 3 .....	10.70	2.9	10.69	3.0	10.82	5.9
Level 4 .....	12.25	3.9	12.23	4.5	12.36	9.2
Level 5 .....	15.55	4.5	15.32	4.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Security guards—Continued						
Not able to be leveled .....	\$13.42	14.6	—	—	—	—
Miscellaneous protective service workers .....	9.08	4.5	\$11.01	11.1	\$8.13	3.0
Level 1 .....	9.34	7.9	—	—	8.38	9.7
Level 2 .....	8.77	5.3	—	—	7.63	5.2
Level 3 .....	8.34	8.1	—	—	7.91	5.3
Level 4 .....	8.93	7.2	—	—	9.11	5.8
Crossing guards .....	8.47	8.9	—	—	8.47	8.9
Level 1 .....	8.39	9.7	—	—	8.39	9.7
Lifeguards, ski patrol, and other recreational protective service workers .....	7.95	2.1	—	—	8.01	2.7
Level 2 .....	7.46	5.0	—	—	7.46	5.0
Level 3 .....	7.94	4.7	—	—	7.91	5.3
Level 4 .....	8.31	8.2	—	—	8.82	6.1
<b>Food preparation and serving related occupations .....</b>	<b>7.90</b>	<b>1.7</b>	<b>9.69</b>	<b>1.7</b>	<b>6.32</b>	<b>2.0</b>
Level 1 .....	6.55	1.9	7.55	4.0	6.13	2.1
Level 2 .....	6.72	3.5	7.87	5.2	6.10	2.8
Level 3 .....	8.46	5.0	9.40	5.0	6.99	4.7
Level 4 .....	10.39	3.0	10.46	3.3	9.79	2.4
Level 5 .....	12.93	4.2	12.90	4.4	—	—
Level 6 .....	17.07	5.1	17.07	5.1	—	—
Level 7 .....	16.82	5.9	17.43	4.5	—	—
Not able to be leveled .....	10.76	9.7	10.86	9.4	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.08	3.0	14.27	3.1	10.89	6.2
Level 4 .....	10.99	2.6	11.17	2.9	—	—
Level 5 .....	13.41	5.5	13.38	5.7	—	—
Level 6 .....	16.41	6.8	16.41	6.8	—	—
Level 7 .....	17.28	4.5	17.28	4.5	—	—
Not able to be leveled .....	14.45	10.6	14.48	11.2	—	—
Chefs and head cooks .....	14.39	10.5	14.33	10.9	—	—
Level 4 .....	10.50	3.8	10.50	3.8	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.01	2.7	14.26	2.8	10.38	2.8
Level 4 .....	11.18	4.2	11.51	4.6	—	—
Level 5 .....	13.31	6.2	13.34	6.3	—	—
Level 6 .....	16.10	5.2	16.10	5.2	—	—
Level 7 .....	17.89	8.3	17.89	8.3	—	—
Not able to be leveled .....	14.33	10.7	14.35	11.2	—	—
Cooks .....	10.02	3.4	10.61	2.9	8.33	4.7
Level 1 .....	8.47	15.2	—	—	6.75	20.7
Level 2 .....	8.51	1.9	9.11	2.7	8.00	2.5
Level 3 .....	9.93	6.0	10.30	5.7	8.69	5.7
Level 4 .....	10.78	2.5	10.90	2.9	9.66	4.2
Level 5 .....	14.05	7.6	14.05	7.6	—	—
Not able to be leveled .....	10.67	8.3	10.67	8.3	—	—
Cooks, fast food .....	6.64	6.7	—	—	6.49	7.9
Level 1 .....	6.09	8.3	—	—	—	—
Cooks, institution and cafeteria .....	11.49	4.6	11.53	4.6	10.97	8.2
Level 2 .....	11.96	2.3	12.04	1.7	—	—
Level 3 .....	10.97	8.6	10.88	9.1	11.81	5.5
Level 4 .....	11.26	2.7	11.26	2.7	—	—
Level 5 .....	14.05	7.6	14.05	7.6	—	—
Cooks, restaurant .....	9.90	2.7	10.38	2.8	8.60	3.0
Level 2 .....	8.92	1.9	8.95	2.4	8.89	2.7
Level 3 .....	9.57	3.9	10.15	3.6	8.06	3.5
Level 4 .....	10.52	3.2	10.67	4.1	9.66	4.2
Cooks, short order .....	8.59	4.6	9.29	4.8	7.65	5.8
Level 2 .....	7.95	5.1	—	—	7.60	5.7
Level 4 .....	10.87	4.0	10.87	4.0	—	—
Food preparation workers .....	8.92	3.2	9.58	3.2	8.12	4.4
Level 1 .....	8.48	2.8	8.83	4.3	8.17	2.8
Level 2 .....	8.74	6.4	9.71	2.4	7.80	9.2
Level 3 .....	10.45	5.4	10.88	6.8	9.28	4.9
Food service, tipped .....	4.78	3.6	5.24	5.5	4.58	5.0

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Food service, tipped —Continued</b>						
Level 1 .....	\$4.57	5.9	\$4.94	12.1	\$4.45	4.9
Level 2 .....	4.48	7.9	4.66	15.2	4.41	9.0
Level 3 .....	5.26	9.4	5.72	18.0	5.01	9.6
Level 4 .....	7.10	7.7	—	—	—	—
Bartenders .....	7.02	5.2	7.28	8.1	6.86	6.8
Level 2 .....	6.84	11.3	5.00	15.5	7.31	10.7
Level 3 .....	7.22	9.5	8.22	11.7	6.61	11.8
Waiters and waitresses .....	3.58	6.4	3.58	9.3	3.58	6.7
Level 1 .....	3.40	7.1	3.16	16.2	3.47	5.9
Level 2 .....	3.54	7.2	3.72	10.8	3.46	9.1
Level 3 .....	3.64	12.0	3.49	13.3	3.72	15.8
Dining room and cafeteria attendants and bartender helpers .....	6.87	4.4	7.92	4.0	6.32	5.0
Level 1 .....	6.40	6.7	7.10	9.2	6.08	5.6
Level 2 .....	9.15	8.1	10.27	3.9	7.81	12.4
Fast food and counter workers .....	7.45	2.3	8.93	3.7	6.82	1.8
Level 1 .....	6.86	2.2	7.86	3.6	6.62	2.6
Level 2 .....	7.51	4.4	9.15	5.8	6.85	2.5
Level 3 .....	8.76	4.0	9.20	5.5	8.18	4.5
Level 4 .....	9.60	5.9	9.60	5.9	—	—
Combined food preparation and serving workers, including fast food .....	7.30	1.9	8.56	2.7	6.81	1.7
Level 1 .....	6.85	2.2	7.78	3.9	6.64	2.6
Level 2 .....	7.38	4.6	8.92	6.5	6.82	2.7
Level 3 .....	8.62	5.2	9.05	6.3	8.09	5.7
Level 4 .....	9.60	8.2	9.60	8.7	—	—
Counter attendants, cafeteria, food concession, and coffee shop .....	8.55	9.4	10.63	6.4	6.90	4.8
Level 1 .....	6.92	5.1	8.41	4.4	6.54	5.3
Level 2 .....	9.01	10.0	—	—	7.35	3.2
Level 3 .....	9.74	4.6	—	—	—	—
Food servers, nonrestaurant .....	9.35	5.0	9.81	5.2	8.57	9.6
Level 1 .....	8.73	7.8	9.19	7.2	8.06	11.1
Level 2 .....	10.04	6.8	10.71	4.6	—	—
Level 3 .....	10.98	5.5	—	—	11.10	5.7
Dishwashers .....	7.70	2.3	8.32	3.1	6.77	2.7
Level 1 .....	7.55	2.5	8.15	3.4	6.77	2.7
Level 2 .....	9.46	5.2	—	—	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.17	13.7	10.50	23.4	6.71	4.1
Level 1 .....	6.40	5.7	—	—	6.69	4.2
Level 2 .....	7.41	6.5	8.62	9.9	6.71	5.8
<b>Building and grounds cleaning and maintenance occupations</b>						
Level 1 .....	11.30	2.2	12.01	2.4	8.80	5.3
Level 2 .....	9.37	5.0	9.99	4.3	8.36	7.2
Level 3 .....	11.50	2.9	11.78	2.7	9.84	5.5
Level 4 .....	11.91	2.5	12.06	2.8	9.58	6.2
Level 5 .....	15.09	6.8	15.35	7.2	12.55	17.7
Level 6 .....	17.14	7.8	17.15	7.8	—	—
Level 7 .....	19.91	7.7	19.91	7.7	—	—
Not able to be leveled .....	19.94	9.5	19.94	9.5	—	—
Level 7 .....	12.98	6.3	13.46	6.9	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.79	9.5	17.80	9.5	—	—
Level 5 .....	16.10	11.5	16.10	11.5	—	—
Level 6 .....	19.53	11.7	19.53	11.7	—	—
Level 7 .....	20.97	14.1	20.97	14.1	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	17.76	7.8	17.77	7.8	—	—
Level 5 .....	17.96	6.0	17.99	6.1	—	—
Level 7 .....	21.23	14.6	21.23	14.6	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.83	17.7	17.83	17.7	—	—
Building cleaning workers .....	10.92	2.6	11.57	2.3	8.81	5.9

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Building cleaning workers –Continued</b>						
Level 1 .....	\$9.35	5.3	\$9.93	4.3	\$8.39	8.0
Level 2 .....	11.74	2.2	12.08	2.3	9.95	5.8
Level 3 .....	11.91	2.8	12.03	3.2	9.75	7.9
Level 4 .....	15.27	8.1	15.53	8.4	–	–
Level 5 .....	17.39	8.4	17.39	8.4	–	–
Not able to be leveled .....	12.19	8.0	12.62	8.5	–	–
<b>Janitors and cleaners, except maids and housekeeping cleaners</b> .....	11.40	2.3	12.25	1.5	9.01	7.1
Level 1 .....	9.84	7.6	11.12	3.7	8.54	10.0
Level 2 .....	11.94	2.6	12.25	2.9	10.36	6.8
Level 3 .....	12.10	3.1	12.23	3.6	9.81	8.4
Level 4 .....	14.13	4.6	14.33	4.7	–	–
Level 5 .....	17.39	8.4	17.39	8.4	–	–
Not able to be leveled .....	12.77	8.2	13.02	8.2	–	–
<b>Maids and housekeeping cleaners</b> .....	9.21	4.1	9.44	4.8	8.06	2.8
Level 1 .....	8.63	3.4	8.79	4.2	7.88	2.4
Level 2 .....	10.93	8.8	11.43	8.8	8.17	5.8
Level 3 .....	10.09	2.3	10.09	2.3	–	–
<b>Grounds maintenance workers</b> .....	11.76	5.4	12.44	6.5	8.69	5.2
Level 1 .....	9.57	6.9	10.83	11.3	8.13	3.2
Level 2 .....	10.43	7.9	10.56	8.5	8.50	4.4
Level 3 .....	11.36	3.7	11.70	3.9	8.87	5.4
Level 4 .....	15.40	3.5	15.98	7.5	–	–
Level 5 .....	18.96	6.5	18.96	6.5	–	–
Level 6 .....	22.22	3.9	22.22	3.9	–	–
<b>Landscaping and groundskeeping workers</b> .....	11.56	5.8	12.18	7.0	8.68	5.5
Level 1 .....	9.56	7.0	10.83	11.3	8.05	3.2
Level 2 .....	10.38	8.2	10.47	8.7	8.63	5.4
Level 3 .....	11.30	3.7	11.64	3.9	8.87	5.4
Level 4 .....	15.40	3.5	15.98	7.5	–	–
Level 5 .....	18.26	6.5	18.26	6.5	–	–
<b>Personal care and service occupations</b> .....	11.32	4.9	12.37	4.2	9.47	10.5
Level 1 .....	8.08	7.3	9.53	15.7	7.28	2.6
Level 2 .....	7.99	1.5	7.77	2.6	8.19	2.8
Level 3 .....	9.47	5.1	9.69	6.9	8.88	2.9
Level 4 .....	12.90	14.6	14.68	10.5	9.55	6.4
Level 5 .....	14.68	9.5	14.44	10.9	16.40	5.8
Level 6 .....	17.07	4.6	16.07	5.4	–	–
Level 7 .....	17.70	7.6	–	–	–	–
Not able to be leveled .....	11.48	10.7	11.06	9.6	12.09	17.9
<b>First-line supervisors/managers of personal service workers</b> .....	14.38	6.8	14.42	6.8	–	–
<b>Nonfarm animal caretakers</b> .....	12.32	25.5	–	–	6.92	2.0
Level 1 .....	7.00	1.9	–	–	7.00	1.9
<b>Gaming services workers</b> .....	7.40	11.7	7.40	11.7	–	–
<b>Miscellaneous entertainment attendants and related workers</b> .....	7.75	2.0	–	–	7.63	1.9
Level 1 .....	7.38	1.5	–	–	7.30	1.8
Level 2 .....	7.53	7.0	–	–	7.35	5.3
Level 3 .....	8.67	3.3	–	–	8.55	3.0
<b>Amusement and recreation attendants</b> .....	7.58	2.5	–	–	7.44	2.3
Level 1 .....	7.17	2.4	–	–	6.98	3.2
Level 2 .....	7.25	3.8	–	–	7.25	3.8
Level 3 .....	8.47	4.7	–	–	8.29	4.2
<b>Locker room, coatroom, and dressing room attendants</b> .....	8.21	6.0	–	–	8.05	5.9
Level 1 .....	7.44	4.8	–	–	7.44	4.8
<b>Barbers and cosmetologists</b> .....	13.78	14.2	12.92	11.4	16.89	9.4
Level 4 .....	12.23	10.0	–	–	–	–
Level 5 .....	14.02	4.8	13.90	5.6	–	–
<b>Hairdressers, hairstylists, and cosmetologists</b> .....	13.78	14.2	12.92	11.4	16.89	9.4
Level 4 .....	12.23	10.0	–	–	–	–
Level 5 .....	14.02	4.8	13.90	5.6	–	–
<b>Baggage porters, bellhops, and concierges</b> .....	7.69	6.0	7.43	7.0	–	–
Level 1 .....	6.69	2.1	–	–	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Baggage porters and bellhops .....	\$7.38	6.7	\$7.42	7.0	—	—
Level 1 .....	6.69	2.1	—	—	—	—
Tour and travel guides .....	9.01	8.3	—	—	\$8.99	9.2
Tour guides and escorts .....	9.01	8.3	—	—	8.99	9.2
Transportation attendants .....	30.33	4.0	30.85	5.2	—	—
Flight attendants .....	33.31	1.1	33.57	1.3	—	—
Child care workers .....	9.22	4.7	9.60	5.9	8.24	2.9
Level 1 .....	7.81	2.5	—	—	7.92	3.8
Level 2 .....	7.77	3.0	7.50	3.9	8.24	5.4
Level 3 .....	9.24	3.7	9.48	3.5	8.17	4.0
Level 4 .....	13.97	22.0	13.95	22.8	—	—
Level 5 .....	14.10	17.8	—	—	—	—
Personal and home care aides .....	9.97	7.6	10.62	10.2	8.88	6.4
Level 2 .....	8.09	3.2	—	—	—	—
Recreation and fitness workers .....	12.09	8.4	15.69	12.7	10.19	8.7
Level 1 .....	7.09	8.2	—	—	7.09	8.2
Level 2 .....	7.57	8.9	—	—	8.49	5.1
Level 3 .....	9.15	5.4	—	—	8.80	9.0
Level 4 .....	9.86	14.3	—	—	9.86	14.3
Fitness trainers and aerobics instructors .....	15.48	9.5	21.32	30.0	13.34	11.9
Level 2 .....	8.69	4.1	—	—	8.69	4.1
Level 3 .....	9.92	1.7	—	—	9.80	2.0
Level 4 .....	13.82	9.4	—	—	13.82	9.4
Recreation workers .....	10.63	11.7	13.97	14.1	8.59	4.7
Level 1 .....	7.09	8.2	—	—	7.09	8.2
Level 2 .....	7.38	10.2	—	—	8.44	6.0
Level 3 .....	8.18	11.9	—	—	7.22	9.3
Residential advisors .....	8.49	22.2	—	—	—	—
<b>Sales and related occupations .....</b>	<b>16.58</b>	<b>3.8</b>	<b>19.99</b>	<b>3.6</b>	<b>8.50</b>	<b>2.5</b>
Level 1 .....	7.71	2.6	8.37	3.5	7.46	3.5
Level 2 .....	8.36	3.5	9.57	4.4	7.77	2.2
Level 3 .....	9.72	2.4	10.49	3.3	8.86	2.9
Level 4 .....	15.94	12.2	16.67	13.3	11.04	3.8
Level 5 .....	18.13	3.5	18.20	3.5	15.92	24.7
Level 6 .....	21.90	5.0	21.90	5.0	—	—
Level 7 .....	26.52	5.1	26.59	5.3	—	—
Level 8 .....	30.20	10.3	30.19	10.3	—	—
Level 9 .....	38.05	6.1	38.28	6.1	—	—
Level 10 .....	59.56	30.7	59.56	30.7	—	—
Level 11 .....	46.87	12.8	46.87	12.8	—	—
Not able to be leveled .....	17.11	10.0	17.68	10.4	12.96	29.3
First-line supervisors/managers, sales workers .....	19.77	11.9	20.02	11.9	—	—
Level 4 .....	10.80	7.1	11.22	7.7	—	—
Level 5 .....	15.34	5.9	15.34	5.9	—	—
Level 6 .....	18.61	3.6	18.61	3.6	—	—
Level 7 .....	22.32	13.6	22.32	13.6	—	—
Level 8 .....	25.13	14.7	25.13	14.7	—	—
Level 9 .....	44.63	4.9	44.63	4.9	—	—
Not able to be leveled .....	21.40	24.2	21.40	24.2	—	—
First-line supervisors/managers of retail sales workers .....	15.89	5.3	15.98	5.3	—	—
Level 4 .....	11.10	7.2	11.22	7.7	—	—
Level 5 .....	15.30	6.2	15.30	6.2	—	—
Level 6 .....	18.09	2.6	18.09	2.6	—	—
Level 7 .....	21.94	15.7	21.94	15.7	—	—
Level 8 .....	33.72	2.9	33.72	2.9	—	—
Not able to be leveled .....	14.68	4.6	14.68	4.6	—	—
First-line supervisors/managers of non-retail sales workers .....	30.25	13.2	31.23	12.1	—	—
Level 9 .....	44.63	4.9	44.63	4.9	—	—
Not able to be leveled .....	35.12	5.2	35.12	5.2	—	—
Retail sales workers .....	10.66	5.2	12.96	6.8	8.14	2.1
Level 1 .....	7.66	2.7	8.27	3.8	7.43	3.6
Level 2 .....	8.32	3.4	9.64	4.9	7.74	2.0
Level 3 .....	9.52	2.5	10.25	4.1	8.68	3.6
Level 4 .....	17.01	19.6	18.12	21.5	11.46	5.2

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Retail sales workers —Continued						
Level 5 .....	\$17.59	7.9	\$17.52	8.1	\$18.66	28.4
Level 6 .....	22.00	13.1	22.00	13.1	—	—
Not able to be leveled .....	—	—	—	—	8.68	1.9
Cashiers, all workers .....	8.63	2.3	9.63	3.1	7.81	1.7
Level 1 .....	7.60	2.3	8.26	4.2	7.27	2.8
Level 2 .....	8.86	3.6	10.30	4.9	7.96	1.8
Level 3 .....	9.40	5.0	9.68	7.4	9.00	3.6
Level 4 .....	12.98	9.4	12.98	9.4	—	—
Cashiers .....	8.62	2.3	9.61	3.1	7.81	1.7
Level 1 .....	7.59	2.4	8.26	4.3	7.27	2.8
Level 2 .....	8.85	3.6	10.30	4.9	7.95	1.9
Level 3 .....	9.34	5.0	9.58	7.3	9.00	3.6
Level 4 .....	12.98	9.4	12.98	9.4	—	—
Counter and rental clerks and parts salespersons .....	12.15	12.2	15.26	9.3	7.83	5.4
Level 2 .....	7.32	3.3	—	—	—	—
Level 3 .....	10.57	3.1	11.57	7.6	8.85	3.8
Level 4 .....	13.83	5.1	14.07	4.6	—	—
Counter and rental clerks .....	9.45	13.2	12.77	13.2	7.48	4.4
Level 2 .....	7.32	3.3	—	—	—	—
Level 3 .....	10.99	14.9	11.99	23.0	—	—
Level 4 .....	15.08	5.3	15.08	5.3	—	—
Parts salespersons .....	15.12	11.6	16.52	10.1	9.12	7.6
Level 3 .....	10.37	5.1	11.38	3.9	8.50	5.8
Level 4 .....	13.16	5.6	13.45	5.8	—	—
Retail salespersons .....	12.01	8.3	14.65	10.2	8.55	3.7
Level 1 .....	7.85	7.1	8.37	4.3	7.78	7.9
Level 2 .....	7.83	5.1	8.36	7.5	7.66	3.6
Level 3 .....	9.37	3.4	10.29	5.4	8.52	4.5
Level 4 .....	17.88	23.1	19.38	25.5	11.47	6.1
Level 5 .....	17.31	8.5	17.22	8.8	18.66	28.4
Not able to be leveled .....	—	—	—	—	8.81	1.9
Advertising sales agents .....	23.68	5.4	23.68	5.4	—	—
Insurance sales agents .....	23.66	12.2	23.66	12.2	—	—
Securities, commodities, and financial services sales agents .....	37.63	6.7	38.00	6.7	—	—
Level 4 .....	15.34	4.9	—	—	—	—
Level 11 .....	48.77	19.1	48.77	19.1	—	—
Not able to be leveled .....	42.20	10.8	42.20	10.8	—	—
Travel agents .....	18.77	11.7	18.98	11.3	—	—
Sales representatives, wholesale and manufacturing .....	31.78	11.1	31.94	11.4	26.11	30.9
Level 4 .....	21.46	19.2	21.58	19.3	—	—
Level 5 .....	22.36	8.5	23.14	6.6	—	—
Level 6 .....	24.89	8.3	24.89	8.3	—	—
Level 7 .....	30.86	6.0	30.86	6.0	—	—
Level 8 .....	32.54	16.0	32.54	16.0	—	—
Level 9 .....	34.57	11.1	34.57	11.1	—	—
Level 10 .....	77.88	20.6	77.88	20.6	—	—
Level 11 .....	42.22	11.9	42.22	11.9	—	—
Not able to be leveled .....	25.92	16.4	24.96	15.9	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	46.23	26.1	46.80	27.6	—	—
Level 6 .....	32.65	24.7	32.65	24.7	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.19	4.9	27.45	4.5	—	—
Level 4 .....	21.61	19.0	21.73	19.0	—	—
Level 5 .....	20.84	8.1	21.24	7.2	—	—
Level 6 .....	23.74	6.7	23.74	6.7	—	—
Level 7 .....	31.99	1.2	31.99	1.2	—	—
Level 8 .....	33.40	18.2	33.40	18.2	—	—
Level 9 .....	35.20	12.2	35.20	12.2	—	—
Models, demonstrators, and product promoters .....	11.01	13.0	—	—	9.26	2.4
Demonstrators and product promoters .....	11.02	13.2	—	—	9.26	2.4
Real estate brokers and sales agents .....	19.09	21.0	19.99	21.2	—	—
Real estate sales agents .....	18.96	21.3	19.86	21.6	—	—
Sales engineers .....	29.94	17.9	—	—	—	—

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Telemarketers .....	\$12.57	33.9	\$12.90	40.6	—	—
Level 3 .....	12.47	21.7	—	—	—	—
Miscellaneous sales and related workers .....	15.40	10.6	18.24	10.7	\$8.97	7.9
Level 5 .....	17.09	7.7	17.09	7.7	—	—
Not able to be leveled .....	18.48	30.2	18.48	30.2	—	—
<b>Office and administrative support occupations .....</b>	<b>14.65</b>	<b>1.4</b>	<b>15.08</b>	<b>1.4</b>	<b>11.27</b>	<b>1.2</b>
Level 1 .....	9.49	2.5	10.30	3.8	8.63	3.3
Level 2 .....	10.68	1.2	11.01	1.4	9.89	2.8
Level 3 .....	12.03	1.6	12.20	1.7	10.95	2.6
Level 4 .....	14.57	1.0	14.66	1.1	13.25	4.0
Level 5 .....	16.73	1.3	16.76	1.3	16.11	3.1
Level 6 .....	19.27	1.8	19.31	1.9	17.25	5.8
Level 7 .....	23.33	2.7	23.29	2.6	—	—
Level 8 .....	26.11	5.1	26.11	5.1	—	—
Not able to be leveled .....	16.13	3.5	16.33	3.5	12.25	11.1
First-line supervisors/managers of office and administrative support workers .....	21.19	2.5	21.24	2.5	—	—
Level 5 .....	17.77	4.6	17.93	4.6	—	—
Level 6 .....	18.93	2.7	18.92	2.7	—	—
Level 7 .....	22.24	2.5	22.24	2.5	—	—
Level 8 .....	25.86	6.0	25.86	6.0	—	—
Not able to be leveled .....	24.41	7.2	24.41	7.2	—	—
Switchboard operators, including answering service .....	11.35	6.1	11.48	7.1	10.41	4.4
Level 2 .....	10.13	6.2	10.07	6.7	—	—
Level 3 .....	13.88	6.8	14.12	7.3	—	—
Telephone operators .....	15.36	9.3	—	—	—	—
Financial clerks .....	14.09	2.6	14.35	2.6	11.34	5.1
Level 2 .....	9.75	2.6	9.98	2.4	9.21	4.8
Level 3 .....	10.96	2.1	11.02	2.5	10.60	3.6
Level 4 .....	13.88	2.6	13.96	2.7	12.45	5.6
Level 5 .....	15.96	2.6	16.18	2.3	12.51	8.5
Level 6 .....	18.46	3.5	18.42	3.6	—	—
Level 7 .....	22.77	8.6	22.89	8.8	—	—
Not able to be leveled .....	17.50	5.6	17.52	5.5	—	—
Bill and account collectors .....	14.55	5.2	15.07	6.2	9.79	9.8
Level 3 .....	11.67	6.2	11.67	6.2	—	—
Level 4 .....	14.39	6.4	14.47	6.2	—	—
Level 5 .....	12.81	11.2	13.87	8.2	—	—
Level 6 .....	15.75	5.7	15.75	5.7	—	—
Billing and posting clerks and machine operators .....	14.48	4.0	14.63	3.6	12.72	10.5
Level 3 .....	12.52	2.5	12.59	3.1	—	—
Level 4 .....	14.16	4.8	14.29	5.0	—	—
Level 5 .....	15.95	5.9	15.95	5.9	—	—
Bookkeeping, accounting, and auditing clerks .....	15.00	1.8	15.16	1.7	12.79	7.8
Level 2 .....	10.66	7.2	—	—	—	—
Level 3 .....	11.51	3.1	11.49	4.0	11.59	5.8
Level 4 .....	13.96	2.3	14.04	2.4	12.41	6.5
Level 5 .....	16.49	2.6	16.70	3.0	13.52	9.5
Level 6 .....	18.73	3.1	18.74	3.3	—	—
Level 7 .....	23.12	5.9	23.37	5.8	—	—
Not able to be leveled .....	16.65	5.1	16.67	5.1	—	—
Payroll and timekeeping clerks .....	16.94	4.0	17.37	3.1	—	—
Level 3 .....	12.45	8.2	—	—	—	—
Level 4 .....	14.75	3.6	15.05	3.8	—	—
Level 5 .....	17.26	6.3	17.26	6.3	—	—
Level 6 .....	19.89	3.1	19.89	3.1	—	—
Procurement clerks .....	15.38	3.4	15.38	3.2	—	—
Level 4 .....	15.26	4.7	15.24	4.2	—	—
Level 5 .....	15.80	2.8	15.80	2.8	—	—
Tellers .....	10.70	1.8	10.85	2.0	9.78	2.6
Level 2 .....	9.48	2.3	9.62	2.7	9.11	2.7
Level 3 .....	10.28	1.5	10.36	1.8	9.71	2.5
Level 4 .....	12.12	3.0	12.08	3.1	12.55	5.7
Level 5 .....	12.78	4.0	12.78	4.0	—	—
Not able to be leveled .....	11.50	4.6	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Court, municipal, and license clerks .....	\$17.85	5.0	\$17.90	5.1	—	—
Level 4 .....	14.95	7.0	14.88	7.4	—	—
Level 5 .....	18.14	5.8	18.14	5.8	—	—
Credit authorizers, checkers, and clerks .....	13.62	3.7	13.59	4.0	—	—
Level 4 .....	13.06	3.4	12.93	3.7	—	—
Customer service representatives .....	15.35	3.8	15.65	3.8	\$11.75	10.2
Level 2 .....	10.52	8.3	11.09	9.1	8.54	2.8
Level 3 .....	12.25	9.6	12.64	11.0	9.70	7.4
Level 4 .....	14.11	3.0	14.09	3.0	14.58	10.8
Level 5 .....	17.09	4.6	17.15	4.8	—	—
Level 6 .....	21.72	4.5	21.90	4.4	—	—
Level 7 .....	23.06	7.3	22.76	7.0	—	—
Not able to be leveled .....	14.92	3.4	15.12	3.5	—	—
Eligibility interviewers, government programs .....	18.07	3.1	18.19	2.9	—	—
Level 6 .....	17.96	6.3	17.96	6.3	—	—
Level 7 .....	19.47	5.4	19.47	5.4	—	—
File clerks .....	10.56	3.1	11.22	2.4	9.64	3.1
Level 1 .....	9.28	2.6	—	—	8.85	1.1
Level 2 .....	10.25	2.6	10.49	2.9	—	—
Level 3 .....	9.87	6.7	10.48	4.8	—	—
Level 4 .....	12.75	6.1	12.75	6.5	—	—
Hotel, motel, and resort desk clerks .....	9.19	1.9	9.46	2.7	7.98	3.5
Level 2 .....	8.92	3.8	9.47	5.2	7.90	4.2
Level 3 .....	8.62	2.0	8.69	2.7	—	—
Interviewers, except eligibility and loan .....	11.89	10.2	13.66	10.8	9.89	8.8
Level 3 .....	11.48	6.5	—	—	12.40	2.1
Level 4 .....	14.16	9.1	14.98	9.6	11.74	4.0
Library assistants, clerical .....	11.62	2.9	12.75	5.0	9.77	2.8
Level 1 .....	7.91	4.9	—	—	7.89	5.0
Level 2 .....	10.14	6.1	11.94	12.5	9.33	4.5
Level 3 .....	11.48	5.0	12.35	5.1	10.70	6.3
Level 4 .....	12.21	4.5	12.29	5.8	11.72	4.1
Level 5 .....	14.90	4.4	14.92	4.2	—	—
Loan interviewers and clerks .....	15.43	3.2	15.43	3.2	—	—
Level 4 .....	15.19	4.2	15.19	4.2	—	—
New accounts clerks .....	13.88	7.9	13.90	6.5	—	—
Order clerks .....	15.24	4.0	15.26	5.7	15.05	30.8
Level 3 .....	12.29	6.3	12.31	6.5	—	—
Level 4 .....	16.81	8.2	15.86	5.4	—	—
Level 5 .....	19.15	9.7	19.15	9.7	—	—
Human resources assistants, except payroll and timekeeping .....	18.07	5.7	18.23	5.5	—	—
Level 4 .....	17.90	12.6	18.31	11.6	—	—
Level 5 .....	16.54	3.7	16.37	4.5	—	—
Level 6 .....	19.43	2.2	19.43	2.2	—	—
Receptionists and information clerks .....	12.07	1.4	12.50	2.1	10.40	3.1
Level 1 .....	9.63	7.2	—	—	—	—
Level 2 .....	11.32	2.6	11.88	3.1	10.27	4.4
Level 3 .....	11.96	3.0	12.13	3.7	10.72	4.5
Level 4 .....	13.99	2.5	14.27	2.4	—	—
Not able to be leveled .....	11.37	13.0	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	14.27	13.8	15.41	10.0	10.87	22.7
Level 4 .....	15.58	6.3	—	—	—	—
Cargo and freight agents .....	20.48	5.7	—	—	—	—
Couriers and messengers .....	10.98	8.3	—	—	—	—
Dispatchers .....	17.50	5.3	17.93	5.5	11.04	14.8
Level 2 .....	12.53	24.5	—	—	—	—
Level 3 .....	13.52	10.9	13.66	14.6	—	—
Level 4 .....	15.46	9.5	15.77	9.8	—	—
Level 5 .....	19.43	3.9	19.46	4.0	—	—
Level 6 .....	20.63	8.5	20.63	8.5	—	—
Police, fire, and ambulance dispatchers .....	15.96	8.4	16.40	9.0	11.82	15.6
Level 3 .....	16.28	16.0	—	—	—	—
Level 4 .....	14.07	13.7	14.03	14.0	—	—
Level 5 .....	18.80	6.4	18.84	6.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Dispatchers, except police, fire, and ambulance .....	\$18.83	6.0	\$19.15	5.8	—	—
Level 4 .....	17.19	8.0	18.12	7.3	—	—
Meter readers, utilities .....	14.97	5.7	15.09	5.3	—	—
Production, planning, and expediting clerks .....	19.18	3.7	19.36	3.8	—	—
Level 4 .....	16.53	18.3	17.22	19.1	—	—
Level 5 .....	18.23	12.1	18.23	12.1	—	—
Level 6 .....	18.39	7.7	18.39	7.7	—	—
Level 7 .....	24.03	5.8	24.03	5.8	—	—
Not able to be leveled .....	16.42	10.9	16.42	10.9	—	—
Shipping, receiving, and traffic clerks .....	13.60	2.5	13.70	2.6	\$9.94	8.7
Level 2 .....	10.39	3.5	10.58	3.4	—	—
Level 3 .....	13.66	3.8	13.70	3.9	—	—
Level 4 .....	14.73	4.5	14.73	4.5	—	—
Level 5 .....	16.85	8.9	16.85	8.9	—	—
Stock clerks and order fillers .....	11.57	3.3	12.62	3.5	8.50	2.2
Level 1 .....	9.29	4.4	10.63	7.6	8.22	2.8
Level 2 .....	10.57	3.8	10.99	3.9	8.89	2.9
Level 3 .....	13.17	4.6	13.52	5.6	9.57	12.4
Level 4 .....	14.19	5.0	14.19	5.0	—	—
Not able to be leveled .....	12.31	7.1	—	—	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.29	6.5	13.51	7.7	—	—
Level 3 .....	—	—	14.63	7.1	—	—
Secretaries and administrative assistants .....	16.94	2.5	17.22	2.6	13.73	6.3
Level 2 .....	10.09	5.8	10.47	6.1	7.63	6.0
Level 3 .....	12.79	4.2	13.02	4.4	11.93	9.7
Level 4 .....	15.05	1.9	15.29	2.1	12.92	5.0
Level 5 .....	16.94	2.3	16.86	2.6	18.69	3.5
Level 6 .....	19.09	3.2	19.24	3.3	—	—
Level 7 .....	24.85	6.5	24.86	6.5	—	—
Not able to be leveled .....	21.93	6.8	21.38	7.3	—	—
Executive secretaries and administrative assistants .....	19.77	4.1	19.79	4.1	19.03	18.0
Level 4 .....	14.62	4.6	14.66	4.8	—	—
Level 5 .....	16.84	3.3	16.72	3.3	—	—
Level 6 .....	19.96	2.9	20.30	3.2	—	—
Level 7 .....	23.50	8.6	23.50	8.6	—	—
Not able to be leveled .....	23.57	7.0	22.87	7.1	—	—
Legal secretaries .....	20.48	3.5	20.43	3.4	21.32	5.3
Level 4 .....	21.06	17.8	21.06	17.8	—	—
Level 5 .....	17.43	2.1	17.27	2.7	—	—
Medical secretaries .....	15.08	9.0	15.56	8.9	11.78	4.8
Level 3 .....	12.75	1.8	12.67	1.9	—	—
Level 4 .....	15.06	10.7	15.74	10.3	11.56	4.8
Level 5 .....	16.63	6.1	16.64	6.2	—	—
Secretaries, except legal, medical, and executive .....	14.84	1.6	15.14	2.1	12.30	5.7
Level 2 .....	9.78	7.6	—	—	7.63	6.0
Level 3 .....	12.52	4.4	12.97	5.1	10.84	4.8
Level 4 .....	14.66	2.9	14.76	2.9	13.82	6.6
Level 5 .....	16.72	4.4	16.75	4.4	—	—
Level 6 .....	16.95	5.9	16.95	5.9	—	—
Level 7 .....	26.11	11.5	26.11	11.5	—	—
Not able to be leveled .....	17.43	7.2	17.43	7.2	—	—
Computer operators .....	17.24	4.1	17.24	4.1	—	—
Level 4 .....	15.42	7.3	15.42	7.3	—	—
Level 5 .....	19.62	6.1	19.62	6.1	—	—
Data entry and information processing workers .....	13.65	3.4	13.56	2.2	14.26	15.8
Level 2 .....	11.69	3.1	11.58	4.5	—	—
Level 3 .....	13.58	6.8	13.45	3.2	14.14	24.3
Level 4 .....	14.86	4.5	14.86	4.5	—	—
Level 5 .....	20.11	6.0	—	—	—	—
Not able to be leveled .....	12.04	3.6	—	—	—	—
Data entry keyers .....	13.07	4.3	13.00	2.1	13.62	25.9
Level 2 .....	11.27	3.3	11.25	3.3	—	—
Level 3 .....	13.01	8.9	12.70	4.9	—	—
Level 4 .....	14.33	3.5	14.33	3.5	—	—
Word processors and typists .....	14.93	3.6	14.87	3.9	15.21	9.4

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Word processors and typists—Continued						
Level 2 .....	\$12.71	9.2	—	—	—	—
Level 3 .....	14.75	7.7	\$14.68	7.7	—	—
Level 4 .....	16.89	14.3	16.89	14.3	—	—
Desktop publishers .....	18.10	14.5	—	—	—	—
Insurance claims and policy processing clerks .....	15.83	3.4	15.98	3.5	\$13.01	5.5
Level 3 .....	12.59	8.7	12.73	8.8	—	—
Level 4 .....	13.86	2.9	13.96	3.3	—	—
Level 5 .....	16.65	2.8	16.67	2.8	—	—
Level 6 .....	19.34	3.7	19.34	3.7	—	—
Mail clerks and mail machine operators, except postal service .....	13.12	11.0	13.26	11.9	11.32	10.2
Level 2 .....	10.86	9.6	11.15	12.0	—	—
Level 3 .....	12.71	8.6	12.72	8.6	—	—
Office clerks, general .....	13.49	2.3	13.86	2.6	11.48	5.0
Level 1 .....	10.27	9.9	—	—	10.13	16.2
Level 2 .....	11.03	3.8	11.03	5.1	11.04	5.6
Level 3 .....	11.58	3.6	11.69	4.0	10.87	6.5
Level 4 .....	14.98	1.9	15.17	2.0	13.30	3.9
Level 5 .....	16.46	3.9	16.52	4.1	—	—
Level 6 .....	20.02	12.6	20.02	12.6	—	—
Not able to be leveled .....	15.21	5.5	15.84	6.1	—	—
Office machine operators, except computer .....	12.53	3.4	12.62	3.1	—	—
Level 3 .....	12.00	1.5	11.99	1.5	—	—
Level 4 .....	17.18	12.7	17.18	12.7	—	—
<b>Farming, fishing, and forestry occupations</b> .....	13.04	11.4	13.38	10.4	—	—
Level 1 .....	9.31	7.8	9.56	7.5	—	—
Miscellaneous agricultural workers .....	10.15	5.3	10.43	4.8	—	—
Level 1 .....	9.40	8.0	9.69	7.7	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	9.91	8.1	10.28	8.0	—	—
Level 1 .....	9.39	8.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	21.71	4.0	21.65	3.9	25.66	5.6
Level 1 .....	14.66	8.2	14.71	8.5	—	—
Level 2 .....	13.27	8.0	13.30	8.0	—	—
Level 3 .....	16.56	13.1	16.63	13.2	—	—
Level 4 .....	17.65	8.0	17.33	7.0	—	—
Level 5 .....	19.57	3.1	19.34	2.9	—	—
Level 6 .....	26.30	6.8	26.30	6.8	—	—
Level 7 .....	27.83	3.3	27.80	3.3	—	—
Level 8 .....	32.96	5.2	32.96	5.2	—	—
Level 9 .....	33.25	6.7	33.25	6.7	—	—
Not able to be leveled .....	18.86	8.6	18.86	8.6	—	—
First-line supervisors/managers of construction trades and extraction workers .....	29.33	8.3	29.33	8.3	—	—
Level 6 .....	21.65	9.0	21.65	9.0	—	—
Level 7 .....	31.43	10.4	31.43	10.4	—	—
Level 8 .....	31.32	8.1	31.32	8.1	—	—
Level 9 .....	35.45	9.0	35.45	9.0	—	—
Brickmasons, blockmasons, and stonemasons .....	26.36	7.2	25.92	7.6	—	—
Level 7 .....	27.59	8.9	27.18	9.9	—	—
Brickmasons and blockmasons .....	26.36	7.2	25.92	7.6	—	—
Level 7 .....	27.59	8.9	27.18	9.9	—	—
Carpenters .....	22.15	8.6	22.15	8.6	—	—
Level 4 .....	15.40	9.9	15.40	9.9	—	—
Level 5 .....	19.13	9.2	19.13	9.2	—	—
Level 6 .....	28.89	16.4	28.89	16.4	—	—
Level 7 .....	27.46	4.5	27.46	4.5	—	—
Carpet, floor, and tile installers and finishers .....	26.98	15.7	26.98	15.7	—	—
Cement masons, concrete finishers, and terrazzo workers .....	22.03	10.1	22.03	10.1	—	—
Cement masons and concrete finishers .....	22.00	10.2	22.00	10.2	—	—
Construction laborers .....	19.22	6.6	18.64	7.5	—	—
Level 1 .....	15.11	11.9	15.11	11.9	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Construction laborers –Continued						
Level 2 .....	\$14.92	15.8	\$14.92	15.8	–	–
Level 3 .....	22.66	10.0	22.71	10.1	–	–
Level 4 .....	23.95	8.9	23.34	9.5	–	–
Level 5 .....	22.23	5.5	20.78	6.4	–	–
Construction equipment operators .....	21.02	8.3	21.02	8.3	–	–
Level 3 .....	12.77	19.9	12.77	19.9	–	–
Level 4 .....	20.95	14.0	20.95	14.0	–	–
Level 5 .....	19.16	11.7	19.13	11.8	–	–
Level 7 .....	28.93	3.4	28.93	3.4	–	–
Paving, surfacing, and tamping equipment operators ..	16.10	18.8	16.10	18.8	–	–
Operating engineers and other construction equipment operators .....	22.47	9.1	22.47	9.2	–	–
Level 3 .....	12.54	20.5	12.54	20.5	–	–
Level 4 .....	23.67	14.6	23.67	14.6	–	–
Level 5 .....	21.46	7.1	21.45	7.2	–	–
Electricians .....	24.73	4.5	24.77	4.5	–	–
Level 4 .....	15.65	10.6	15.70	10.5	–	–
Level 5 .....	17.54	11.6	17.50	12.0	–	–
Level 6 .....	29.75	14.1	29.75	14.1	–	–
Level 7 .....	27.87	5.8	27.87	5.8	–	–
Painters and paperhangers .....	14.46	7.9	14.53	8.0	–	–
Level 5 .....	19.26	11.3	19.26	11.3	–	–
Level 7 .....	26.71	8.5	26.71	8.5	–	–
Painters, construction and maintenance .....	14.46	7.9	14.53	8.0	–	–
Level 5 .....	19.26	11.3	19.26	11.3	–	–
Level 7 .....	26.71	8.5	26.71	8.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.79	5.7	21.79	5.7	–	–
Level 5 .....	20.39	16.2	20.39	16.2	–	–
Level 6 .....	25.50	4.7	25.50	4.7	–	–
Level 7 .....	25.38	7.1	25.38	7.1	–	–
Plumbers, pipefitters, and steamfitters .....	22.79	6.4	22.79	6.4	–	–
Level 5 .....	20.36	16.2	20.36	16.2	–	–
Level 7 .....	25.38	7.1	25.38	7.1	–	–
Roofers .....	20.62	8.3	20.62	8.3	–	–
Sheet metal workers .....	21.07	5.5	21.07	5.5	–	–
Level 7 .....	27.27	7.1	27.27	7.1	–	–
Helpers, construction trades .....	16.10	6.6	16.26	6.9	–	–
Level 2 .....	13.00	5.4	13.00	5.4	–	–
Level 3 .....	16.77	19.9	17.42	21.4	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	20.65	15.0	20.65	15.0	–	–
Helpers--carpenters .....	11.27	1.5	–	–	–	–
Construction and building inspectors .....	24.59	10.0	24.59	10.0	–	–
Level 7 .....	20.15	10.9	20.15	10.9	–	–
Level 8 .....	29.80	6.1	29.80	6.1	–	–
Highway maintenance workers .....	19.34	7.0	19.34	7.0	–	–
Level 3 .....	14.56	7.5	14.56	7.5	–	–
Level 4 .....	17.86	23.5	17.86	23.5	–	–
Level 5 .....	21.98	11.2	21.98	11.2	–	–
Level 6 .....	23.00	8.9	23.00	8.9	–	–
Miscellaneous construction and related workers .....	15.95	7.9	15.95	7.9	–	–
Level 4 .....	15.14	2.1	15.14	2.1	–	–
Level 5 .....	14.66	9.9	14.66	9.9	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.87</b>	<b>2.1</b>	<b>20.06</b>	<b>2.1</b>	<b>\$11.13</b>	<b>8.8</b>
Level 1 .....	10.31	10.0	10.52	10.3	–	–
Level 2 .....	10.22	8.1	10.81	7.7	–	–
Level 3 .....	11.76	3.1	11.85	3.5	–	–
Level 4 .....	13.83	5.2	13.84	5.2	–	–
Level 5 .....	16.94	2.1	16.94	2.1	16.93	9.8
Level 6 .....	23.13	3.1	23.14	3.1	–	–
Level 7 .....	24.21	2.4	24.22	2.4	–	–
Level 8 .....	32.17	4.5	32.17	4.5	–	–
Level 9 .....	35.02	5.2	35.02	5.2	–	–
Not able to be leveled .....	17.73	7.0	18.42	6.1	10.10	1.6

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of mechanics, installers, and repairers .....	\$27.32	5.8	\$27.88	5.4	—	—
Level 6 .....	21.99	16.8	21.99	16.8	—	—
Level 7 .....	25.80	7.1	25.80	7.1	—	—
Level 8 .....	33.28	5.8	33.28	5.8	—	—
Level 9 .....	34.80	1.4	34.80	1.4	—	—
Not able to be leveled .....	20.89	6.7	23.03	8.8	—	—
Computer, automated teller, and office machine repairers	15.57	10.5	15.69	10.9	—	—
Radio and telecommunications equipment installers and repairers .....	25.15	5.3	25.15	5.3	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.15	5.3	25.15	5.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.16	7.4	19.19	7.5	—	—
Level 7 .....	22.27	4.8	22.27	4.8	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.35	8.8	23.35	8.8	—	—
Level 7 .....	22.77	8.7	22.77	8.7	—	—
Aircraft mechanics and service technicians .....	23.73	13.1	23.73	13.1	—	—
Level 7 .....	24.87	8.4	24.87	8.4	—	—
Automotive technicians and repairers .....	17.44	8.0	17.43	8.0	—	—
Level 4 .....	11.68	12.5	11.68	12.5	—	—
Level 5 .....	14.94	5.7	14.85	5.8	—	—
Level 6 .....	25.98	12.8	25.98	12.8	—	—
Level 7 .....	21.46	4.2	21.46	4.2	—	—
Automotive body and related repairers .....	17.81	7.9	17.81	7.9	—	—
Level 6 .....	22.36	6.9	22.36	6.9	—	—
Automotive service technicians and mechanics .....	17.31	10.4	17.29	10.4	—	—
Level 4 .....	9.97	3.1	9.97	3.1	—	—
Level 5 .....	14.54	6.4	14.43	6.6	—	—
Level 6 .....	30.36	16.2	30.36	16.2	—	—
Level 7 .....	21.81	4.7	21.81	4.7	—	—
Bus and truck mechanics and diesel engine specialists ...	21.64	4.6	21.65	4.6	—	—
Level 5 .....	18.76	6.7	18.76	6.7	—	—
Level 6 .....	21.97	6.1	21.97	6.1	—	—
Level 7 .....	25.11	7.8	25.16	7.8	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.94	5.9	21.06	5.9	—	—
Level 5 .....	16.19	7.4	16.37	7.5	—	—
Level 6 .....	22.39	6.0	22.39	6.0	—	—
Level 7 .....	23.06	12.6	23.06	12.6	—	—
Mobile heavy equipment mechanics, except engines ..	21.04	7.0	21.04	7.0	—	—
Level 5 .....	14.65	3.3	14.65	3.3	—	—
Level 6 .....	22.75	7.5	22.75	7.5	—	—
Level 7 .....	23.51	13.5	23.51	13.5	—	—
Small engine mechanics .....	15.76	5.5	15.76	5.5	—	—
Level 5 .....	16.05	2.6	16.05	2.6	—	—
Outdoor power equipment and other small engine mechanics .....	15.62	7.0	15.62	7.0	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.27	7.3	10.84	7.9	—	—
Tire repairers and changers .....	10.43	7.3	10.54	8.5	—	—
Control and valve installers and repairers .....	17.80	13.2	18.37	13.8	—	—
Control and valve installers and repairers, except mechanical door .....	20.61	6.7	21.72	5.0	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	17.85	4.3	17.84	4.3	—	—
Level 5 .....	15.97	6.6	15.97	6.6	—	—
Level 6 .....	19.93	9.6	19.93	9.6	—	—
Level 7 .....	19.02	8.8	19.01	8.8	—	—
Industrial machinery installation, repair, and maintenance workers .....	20.43	2.9	20.54	2.8	—	—
Level 1 .....	8.81	10.5	—	—	—	—
Level 3 .....	12.94	6.5	13.14	8.4	—	—
Level 4 .....	14.07	5.3	14.06	5.3	—	—
Level 5 .....	17.50	3.6	17.50	3.6	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Industrial machinery installation, repair, and maintenance workers—Continued						
Level 6 .....	\$23.17	4.8	\$23.20	4.8	—	—
Level 7 .....	25.45	1.8	25.47	1.8	—	—
Level 8 .....	30.85	13.0	30.85	13.0	—	—
Not able to be leveled .....	19.33	7.7	19.33	7.7	—	—
Industrial machinery mechanics .....	23.80	2.0	23.81	2.0	—	—
Level 5 .....	17.80	2.7	17.80	2.7	—	—
Level 6 .....	23.72	6.8	23.72	6.8	—	—
Level 7 .....	25.96	2.1	25.98	2.2	—	—
Not able to be leveled .....	21.60	6.0	21.60	6.0	—	—
Maintenance and repair workers, general .....	17.05	5.6	17.22	5.5	—	—
Level 1 .....	8.81	10.5	—	—	—	—
Level 3 .....	12.07	4.8	11.95	6.8	—	—
Level 4 .....	13.04	6.6	13.04	6.6	—	—
Level 5 .....	17.76	4.3	17.76	4.3	—	—
Level 6 .....	21.14	7.2	21.22	7.2	—	—
Level 7 .....	22.73	4.5	22.73	4.5	—	—
Maintenance workers, machinery .....	17.82	6.1	17.82	6.1	—	—
Level 3 .....	15.44	24.2	15.44	24.2	—	—
Level 4 .....	18.06	10.7	18.06	10.9	—	—
Level 5 .....	16.71	7.4	16.71	7.4	—	—
Millwrights .....	23.96	10.6	23.96	10.6	—	—
Level 7 .....	27.60	3.0	27.60	3.0	—	—
Line installers and repairers .....	24.45	10.6	24.50	10.6	—	—
Level 6 .....	27.50	2.4	27.50	2.4	—	—
Level 8 .....	29.97	3.6	29.97	3.6	—	—
Electrical power-line installers and repairers .....	28.72	2.7	28.72	2.7	—	—
Level 7 .....	29.48	4.4	29.48	4.4	—	—
Level 8 .....	29.97	3.6	29.97	3.6	—	—
Telecommunications line installers and repairers .....	22.45	17.7	22.51	17.7	—	—
Precision instrument and equipment repairers .....	23.13	3.8	23.13	3.8	—	—
Medical equipment repairers .....	24.43	9.3	24.43	9.3	—	—
Miscellaneous installation, maintenance, and repair workers .....	15.27	4.5	15.64	4.6	—	—
Level 1 .....	10.40	14.6	10.40	14.6	—	—
Level 2 .....	11.72	11.0	12.60	3.6	—	—
Level 3 .....	11.53	3.1	11.85	3.6	—	—
Level 4 .....	14.88	7.1	14.88	7.1	—	—
Level 5 .....	16.34	5.7	16.65	6.3	—	—
Level 6 .....	22.52	3.8	22.52	3.8	—	—
Level 7 .....	24.79	3.9	24.79	3.9	—	—
Not able to be leveled .....	12.69	11.2	12.69	11.2	—	—
Helpers—installation, maintenance, and repair workers .....	12.08	8.1	12.49	7.5	—	—
Level 1 .....	8.61	4.3	8.61	4.3	—	—
Level 2 .....	11.70	11.7	—	—	—	—
Level 3 .....	11.81	4.0	12.30	3.7	—	—
Level 4 .....	16.31	15.0	16.31	15.0	—	—
<b>Production occupations</b> .....	16.21	1.7	16.37	1.7	\$10.11	3.9
Level 1 .....	9.09	2.3	9.16	2.5	8.01	4.7
Level 2 .....	12.21	3.3	12.37	3.2	9.51	6.4
Level 3 .....	16.25	3.4	16.34	3.5	12.32	9.2
Level 4 .....	16.53	3.6	16.63	3.4	—	—
Level 5 .....	17.78	3.9	17.83	3.9	—	—
Level 6 .....	20.03	2.2	20.04	2.2	—	—
Level 7 .....	24.34	1.8	24.42	1.9	—	—
Level 8 .....	28.91	2.8	28.91	2.8	—	—
Level 9 .....	31.94	3.7	31.94	3.7	—	—
Not able to be leveled .....	14.92	4.9	15.09	5.1	9.78	4.1
First-line supervisors/managers of production and operating workers .....	24.45	2.7	24.46	2.7	—	—
Level 5 .....	18.76	7.6	18.67	7.7	—	—
Level 6 .....	21.22	3.1	21.22	3.1	—	—
Level 7 .....	25.51	4.9	25.51	4.9	—	—
Level 8 .....	29.14	3.6	29.14	3.6	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of production and operating workers —Continued						
Level 9 .....	\$31.02	6.8	\$31.02	6.8	—	—
Not able to be leveled .....	23.70	8.8	23.70	8.8	—	—
Electrical, electronics, and electromechanical assemblers .....	12.44	5.6	12.49	6.0	—	—
Level 2 .....	11.02	4.9	11.04	5.0	—	—
Level 3 .....	10.35	2.7	10.35	2.7	—	—
Level 4 .....	16.92	5.2	16.92	5.2	—	—
Level 5 .....	18.46	7.0	18.46	7.0	—	—
Electrical and electronic equipment assemblers .....	12.96	6.8	13.09	7.1	—	—
Level 2 .....	10.15	7.1	10.20	6.8	—	—
Level 3 .....	10.13	7.1	10.13	7.1	—	—
Level 4 .....	17.08	6.3	17.08	6.3	—	—
Level 5 .....	19.16	9.3	19.16	9.3	—	—
Electromechanical equipment assemblers .....	12.88	7.9	12.88	7.9	—	—
Level 5 .....	17.29	2.3	17.29	2.3	—	—
Engine and other machine assemblers .....	18.94	6.8	19.06	7.1	—	—
Structural metal fabricators and fitters .....	16.92	12.4	17.14	12.1	—	—
Level 4 .....	18.58	16.3	18.58	16.3	—	—
Level 5 .....	15.39	4.4	15.39	4.4	—	—
Miscellaneous assemblers and fabricators .....	17.00	8.0	17.12	8.0	\$10.38	16.3
Level 1 .....	8.52	9.0	8.55	9.1	—	—
Level 2 .....	13.80	4.0	13.93	3.8	7.67	4.1
Level 3 .....	21.48	5.7	21.63	5.6	—	—
Level 4 .....	19.69	8.4	19.72	8.4	—	—
Level 6 .....	19.21	8.0	19.21	8.0	—	—
Not able to be leveled .....	12.66	10.6	12.83	10.9	—	—
Team assemblers .....	19.92	11.7	19.92	11.7	—	—
Level 3 .....	23.19	10.0	23.19	10.0	—	—
Level 4 .....	16.61	12.0	16.61	12.0	—	—
Level 5 .....	17.91	8.1	17.91	8.1	—	—
Bakers .....	13.01	6.0	13.73	6.2	8.91	4.0
Level 2 .....	9.41	3.6	—	—	9.15	6.0
Level 3 .....	9.39	3.7	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	11.78	9.3	11.74	9.8	—	—
Level 2 .....	10.90	3.2	11.01	3.4	—	—
Level 4 .....	12.79	11.2	12.79	11.2	—	—
Butchers and meat cutters .....	12.19	13.7	12.16	14.9	—	—
Meat, poultry, and fish cutters and trimmers .....	10.96	2.0	10.96	2.0	—	—
Slaughters and meat packers .....	10.99	5.2	10.99	5.2	—	—
Miscellaneous food processing workers .....	13.45	9.4	13.45	9.4	—	—
Level 3 .....	17.51	9.1	17.51	9.1	—	—
Level 4 .....	16.29	11.8	16.29	11.8	—	—
Food batchmakers .....	16.06	8.0	16.06	8.0	—	—
Computer control programmers and operators .....	18.02	6.6	18.02	6.6	—	—
Level 3 .....	17.27	10.6	17.27	10.6	—	—
Level 4 .....	15.45	7.9	15.45	7.9	—	—
Level 5 .....	16.94	3.9	16.94	3.9	—	—
Level 6 .....	18.60	3.5	18.60	3.5	—	—
Level 7 .....	22.30	10.2	22.30	10.2	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.98	4.5	16.98	4.5	—	—
Level 3 .....	17.27	10.6	17.27	10.6	—	—
Level 4 .....	15.45	7.9	15.45	7.9	—	—
Level 5 .....	16.87	3.9	16.87	3.9	—	—
Level 6 .....	18.58	4.2	18.58	4.2	—	—
Level 7 .....	19.66	5.2	19.66	5.2	—	—
Numerical tool and process control programmers .....	25.29	12.9	25.29	12.9	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	3.7	14.81	3.6	—	—
Level 3 .....	13.24	6.2	13.24	6.2	—	—
Level 4 .....	15.61	4.3	15.61	4.3	—	—
Level 5 .....	15.98	9.6	17.47	3.0	—	—
Not able to be leveled .....	14.83	24.0	14.83	24.0	—	—

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$13.02	4.2	\$13.32	4.1	—	—
Level 3 .....	13.91	4.1	13.91	4.1	—	—
Level 4 .....	15.66	4.7	15.66	4.7	—	—
Forging machine setters, operators, and tenders, metal and plastic .....	13.95	10.1	13.95	10.1	—	—
Rolling machine setters, operators, and tenders, metal and plastic .....	16.58	3.9	16.58	3.9	—	—
Level 4 .....	15.69	5.5	15.69	5.5	—	—
Level 5 .....	18.12	2.2	18.12	2.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.71	3.9	14.99	3.4	\$9.61	7.0
Level 1 .....	8.65	5.8	8.65	5.8	—	—
Level 2 .....	10.69	8.9	11.02	8.9	—	—
Level 3 .....	15.06	6.6	15.14	7.0	—	—
Level 4 .....	15.87	10.6	16.22	9.4	—	—
Level 5 .....	16.91	3.4	16.91	3.4	—	—
Level 6 .....	16.26	9.1	16.26	9.1	—	—
Level 7 .....	19.42	11.0	19.42	11.0	—	—
Not able to be leveled .....	11.28	10.6	11.28	10.6	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.38	5.5	14.70	4.8	—	—
Level 1 .....	8.60	13.3	8.60	13.3	—	—
Level 2 .....	10.61	11.0	10.93	10.1	—	—
Level 3 .....	14.39	10.2	14.50	10.4	—	—
Level 4 .....	15.48	14.5	15.94	13.1	—	—
Level 5 .....	16.94	3.9	16.94	3.9	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.15	15.0	12.17	15.2	—	—
Level 4 .....	16.85	14.4	17.66	15.0	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	14.25	3.8	14.51	4.0	—	—
Level 3 .....	14.34	7.0	14.37	7.3	—	—
Level 4 .....	13.99	7.8	13.99	7.8	—	—
Level 5 .....	16.40	6.8	16.40	6.8	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.38	5.4	18.85	4.6	—	—
Level 4 .....	19.77	7.0	19.77	7.0	—	—
Level 5 .....	18.30	3.4	18.30	3.4	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.28	8.2	18.28	8.2	—	—
Machinists .....	19.63	4.4	19.65	4.5	—	—
Level 5 .....	16.71	4.0	16.71	4.0	—	—
Level 6 .....	19.69	5.1	19.84	5.4	—	—
Level 7 .....	21.61	5.4	21.61	5.4	—	—
Metal furnace and kiln operators and tenders .....	17.08	8.6	17.08	8.6	—	—
Metal-refining furnace operators and tenders .....	17.61	8.8	17.61	8.8	—	—
Model makers and patternmakers, metal and plastic .....	21.40	8.9	21.40	8.9	—	—
Level 7 .....	23.11	15.6	23.11	15.6	—	—
Model makers, metal and plastic .....	22.35	10.1	22.35	10.1	—	—
Level 7 .....	22.85	18.0	22.85	18.0	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.40	5.1	13.45	5.3	—	—
Level 1 .....	9.54	5.1	9.54	5.1	—	—
Level 2 .....	8.63	9.0	8.63	9.0	—	—
Level 3 .....	12.47	3.7	12.47	3.7	—	—
Level 4 .....	15.90	10.4	16.05	10.3	—	—
Level 5 .....	18.14	6.2	18.14	6.2	—	—
Not able to be leveled .....	14.65	9.9	15.98	6.4	—	—
Foundry mold and coremakers .....	15.18	4.2	15.18	4.2	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.26	5.3	13.30	5.5	—	—
Level 1 .....	9.54	5.1	9.54	5.1	—	—
Level 2 .....	8.60	9.0	8.60	9.0	—	—
Level 3 .....	12.21	2.9	12.21	2.9	—	—
Level 4 .....	16.12	12.2	16.29	12.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic —Continued						
Level 5 .....	\$18.26	6.5	\$18.26	6.5	—	—
Not able to be leveled .....	14.65	9.9	15.98	6.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.20	5.6	17.20	5.6	—	—
Level 3 .....	18.67	7.8	18.67	7.8	—	—
Level 4 .....	20.16	7.4	20.16	7.4	—	—
Level 7 .....	18.37	6.0	18.37	6.0	—	—
Tool and die makers .....	24.68	2.1	24.68	2.1	—	—
Level 5 .....	19.11	5.2	19.11	5.2	—	—
Level 6 .....	22.03	5.1	22.03	5.1	—	—
Level 7 .....	26.07	2.4	26.07	2.4	—	—
Welding, soldering, and brazing workers .....	16.06	3.7	16.08	3.7	—	—
Level 3 .....	14.24	8.7	14.24	8.7	—	—
Level 4 .....	16.39	4.8	16.42	4.9	—	—
Level 5 .....	15.90	4.4	15.90	4.4	—	—
Level 6 .....	20.16	5.6	20.16	5.6	—	—
Level 7 .....	17.44	5.9	17.44	5.9	—	—
Welders, cutters, solderers, and brazers .....	15.94	4.3	15.98	4.3	—	—
Level 3 .....	11.94	7.6	11.94	7.6	—	—
Level 4 .....	16.56	5.7	16.59	5.8	—	—
Level 5 .....	15.70	3.6	15.70	3.6	—	—
Level 6 .....	20.16	5.6	20.16	5.6	—	—
Level 7 .....	18.14	5.5	18.14	5.5	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	10.1	16.56	10.1	—	—
Level 3 .....	18.02	22.2	18.02	22.2	—	—
Level 5 .....	17.11	11.7	17.11	11.7	—	—
Miscellaneous metalworkers and plastic workers .....	15.90	5.2	15.92	5.2	—	—
Level 3 .....	18.26	18.2	18.26	18.2	—	—
Level 4 .....	15.45	6.2	15.45	6.2	—	—
Level 5 .....	15.94	3.0	15.94	3.0	—	—
Level 6 .....	17.97	3.4	17.97	3.4	—	—
Level 7 .....	26.55	10.9	26.55	10.9	—	—
Not able to be leveled .....	11.69	9.3	11.69	9.3	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.35	11.4	17.35	11.4	—	—
Level 5 .....	14.94	7.1	14.94	7.1	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.91	6.4	13.91	6.4	—	—
Level 4 .....	13.97	8.4	13.97	8.4	—	—
Tool grinders, filers, and sharpeners .....	18.47	8.7	18.47	8.7	—	—
Level 7 .....	27.78	11.9	27.78	11.9	—	—
Bookbinders and bindery workers .....	12.15	7.3	13.20	7.9	—	—
Level 3 .....	9.56	5.5	—	—	—	—
Level 3 .....	12.15	7.3	13.20	7.9	—	—
Level 3 .....	9.56	5.5	—	—	—	—
Printers .....	16.74	4.7	16.94	5.1	\$12.41	14.0
Level 3 .....	13.70	6.7	13.64	6.9	—	—
Level 4 .....	12.85	6.9	12.92	7.3	—	—
Level 5 .....	17.51	2.4	17.83	2.4	—	—
Level 6 .....	20.30	6.3	20.30	6.3	—	—
Level 7 .....	20.96	2.4	20.96	2.4	—	—
Job printers .....	18.57	6.2	18.57	6.2	—	—
Prepress technicians and workers .....	15.65	4.7	16.21	3.8	—	—
Level 3 .....	13.93	8.7	14.55	8.1	—	—
Level 5 .....	16.19	4.9	16.72	3.9	—	—
Printing machine operators .....	17.00	6.7	17.03	6.9	—	—
Level 3 .....	13.53	8.4	12.93	8.1	—	—
Level 4 .....	13.03	9.3	13.03	9.3	—	—
Level 5 .....	18.56	3.4	18.67	3.3	—	—
Level 6 .....	20.73	9.2	20.73	9.2	—	—
Level 7 .....	21.16	2.7	21.16	2.7	—	—
Laundry and dry-cleaning workers .....	9.22	3.8	9.55	4.1	7.59	9.8

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Laundry and dry-cleaning workers —Continued						
Level 1 .....	\$8.59	5.8	\$8.95	6.9	\$7.42	8.9
Level 2 .....	10.50	2.4	10.50	2.5	—	—
Pressers, textile, garment, and related materials .....	10.20	4.2	10.20	4.2	—	—
Sewing machine operators .....	12.27	11.1	12.30	11.3	—	—
Level 2 .....	13.36	14.0	13.36	14.0	—	—
Level 3 .....	12.16	14.7	12.16	14.7	—	—
Miscellaneous textile, apparel, and furnishings workers ..	14.38	16.3	14.38	16.3	—	—
Cabinetmakers and bench carpenters .....	16.12	12.3	16.37	11.6	—	—
Level 4 .....	15.56	22.8	16.00	21.7	—	—
Woodworking machine setters, operators, and tenders ...	11.31	8.6	11.31	8.6	—	—
Level 2 .....	9.76	10.8	9.76	10.8	—	—
Level 3 .....	13.03	3.5	13.03	3.5	—	—
Level 4 .....	13.69	3.2	13.69	3.2	—	—
Sawing machine setters, operators, and tenders, wood						
Level 4 .....	10.23	13.8	10.23	13.8	—	—
Level 4 .....	13.76	4.2	13.76	4.2	—	—
Woodworking machine setters, operators, and						
tenders, except sawing .....	12.14	6.8	12.14	6.8	—	—
Level 2 .....	10.81	7.6	10.81	7.6	—	—
Power plant operators, distributors, and dispatchers .....	26.77	9.8	26.77	9.8	—	—
Level 7 .....	25.11	10.7	25.11	10.7	—	—
Power plant operators .....	24.77	6.8	24.77	6.8	—	—
Level 7 .....	26.03	10.1	26.03	10.1	—	—
Stationary engineers and boiler operators .....	29.71	7.6	29.71	7.6	—	—
Level 7 .....	31.12	7.6	31.12	7.6	—	—
Water and liquid waste treatment plant and system						
operators .....	21.33	3.6	21.33	3.6	—	—
Level 5 .....	19.87	3.7	19.87	3.7	—	—
Level 7 .....	23.94	4.9	23.94	4.9	—	—
Miscellaneous plant and system operators .....	22.08	6.2	22.08	6.2	—	—
Level 7 .....	24.27	11.5	24.27	11.5	—	—
Chemical plant and system operators .....	22.50	5.4	22.50	5.4	—	—
Chemical processing machine setters, operators, and						
tenders .....	19.11	7.7	19.11	7.7	—	—
Chemical equipment operators and tenders .....	17.78	11.2	17.78	11.2	—	—
Separating, filtering, clarifying, precipitating, and still						
machine setters, operators, and tenders .....	20.14	12.3	20.14	12.3	—	—
Crushing, grinding, polishing, mixing, and blending						
workers .....	15.71	5.5	15.70	5.8	—	—
Level 2 .....	11.96	11.1	11.96	11.1	—	—
Level 3 .....	15.33	8.8	15.12	12.4	—	—
Level 4 .....	14.89	6.4	14.89	6.4	—	—
Level 5 .....	18.35	6.6	18.35	6.6	—	—
Grinding and polishing workers, hand .....	13.50	11.0	13.24	12.3	—	—
Level 2 .....	11.95	13.3	11.95	13.3	—	—
Level 3 .....	14.17	11.8	13.02	14.8	—	—
Mixing and blending machine setters, operators, and						
tenders .....	17.19	6.6	17.19	6.6	—	—
Level 4 .....	15.91	4.4	15.91	4.4	—	—
Level 5 .....	21.85	4.5	21.85	4.5	—	—
Cutting workers .....	13.34	5.7	13.46	7.4	—	—
Level 1 .....	8.64	8.3	9.19	7.9	—	—
Level 4 .....	16.36	8.4	16.36	8.4	—	—
Level 5 .....	17.04	6.9	17.04	6.9	—	—
Cutters and trimmers, hand .....	11.76	6.9	10.30	8.1	—	—
Level 1 .....	9.06	8.8	9.06	8.8	—	—
Cutting and slicing machine setters, operators, and						
tenders .....	14.37	8.2	15.25	6.3	—	—
Level 4 .....	16.36	8.4	16.36	8.4	—	—
Level 5 .....	18.07	5.0	18.07	5.0	—	—
Extruding, forming, pressing, and compacting machine						
setters, operators, and tenders .....	15.20	8.4	15.20	8.4	—	—
Level 3 .....	12.87	5.6	12.87	5.6	—	—
Furnace, kiln, oven, drier, and kettle operators and						
tenders .....	16.13	22.3	16.13	22.3	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.11	3.4	16.16	3.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 1 .....	\$9.95	9.1	\$9.95	9.1	—	—
Level 2 .....	15.08	17.3	15.08	17.3	—	—
Level 3 .....	13.71	6.2	13.71	6.2	—	—
Level 4 .....	15.53	5.5	15.53	5.5	—	—
Level 5 .....	16.22	6.3	16.22	6.3	—	—
Level 6 .....	20.49	10.2	20.49	10.2	—	—
Level 7 .....	23.05	2.0	23.05	2.0	—	—
Not able to be leveled .....	14.19	16.2	15.34	17.0	—	—
Medical, dental, and ophthalmic laboratory technicians ...	14.64	3.8	14.64	3.8	—	—
Packaging and filling machine operators and tenders .....	14.85	4.8	14.89	4.8	—	—
Level 1 .....	11.70	9.2	11.72	9.3	—	—
Level 2 .....	14.37	10.2	14.45	9.9	—	—
Level 3 .....	14.67	5.2	14.67	5.2	—	—
Level 4 .....	14.63	5.6	14.63	5.6	—	—
Level 5 .....	18.05	5.0	18.05	5.0	—	—
Painting workers .....	13.99	2.0	13.97	2.0	—	—
Level 2 .....	11.75	5.4	11.75	5.4	—	—
Level 3 .....	14.55	7.0	14.48	6.7	—	—
Level 4 .....	15.56	4.7	15.56	4.7	—	—
Level 5 .....	17.06	3.4	17.06	3.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.17	3.8	13.14	4.0	—	—
Level 2 .....	11.78	5.5	11.78	5.5	—	—
Level 3 .....	13.05	3.5	12.95	3.8	—	—
Level 4 .....	16.06	3.5	16.06	3.5	—	—
Level 5 .....	16.41	3.4	16.41	3.4	—	—
Painters, transportation equipment .....	17.87	8.6	17.87	8.6	—	—
Level 3 .....	22.60	15.1	22.60	15.1	—	—
Miscellaneous production workers .....	14.76	7.3	14.90	7.4	\$10.55	8.6
Level 1 .....	9.13	4.1	9.17	4.4	8.66	2.8
Level 2 .....	13.79	8.2	13.89	8.6	12.37	7.7
Level 3 .....	15.70	9.2	15.75	9.6	—	—
Level 4 .....	16.06	8.6	16.06	8.6	—	—
Level 5 .....	18.53	8.8	18.53	8.8	—	—
Level 6 .....	21.12	4.6	21.12	4.6	—	—
Not able to be leveled .....	13.10	6.9	13.10	6.9	—	—
Cementing and gluing machine operators and tenders	12.53	10.3	12.53	10.3	—	—
Molders, shapers, and casters, except metal and plastic .....	15.16	13.0	15.16	13.0	—	—
Paper goods machine setters, operators, and tenders	16.19	24.0	16.34	24.2	—	—
Helpers--production workers .....	12.90	3.4	13.07	2.8	—	—
Level 1 .....	8.37	6.1	8.36	7.1	—	—
Level 2 .....	14.61	11.1	14.75	11.7	—	—
Level 3 .....	15.37	14.6	15.37	14.6	—	—
<b>Transportation and material moving occupations</b> .....	14.69	1.9	15.75	1.4	9.57	4.2
Level 1 .....	9.27	2.9	9.92	5.1	8.23	3.5
Level 2 .....	12.23	3.1	12.75	3.0	9.68	4.8
Level 3 .....	15.21	2.9	15.47	2.8	13.13	8.4
Level 4 .....	18.24	2.9	18.46	2.8	13.59	6.5
Level 5 .....	16.80	6.6	16.89	7.0	14.33	2.3
Level 6 .....	20.55	4.1	21.19	4.5	—	—
Level 7 .....	25.36	4.2	25.36	4.2	—	—
Level 11 .....	98.34	14.6	98.34	14.6	—	—
Not able to be leveled .....	16.81	8.5	18.00	8.4	10.65	7.3
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.37	3.4	21.06	4.0	—	—
Level 4 .....	16.25	2.7	16.25	2.7	—	—
Level 5 .....	18.91	9.3	20.03	7.1	—	—
Level 6 .....	20.22	6.2	21.63	7.1	—	—
Level 7 .....	24.95	6.0	24.95	6.0	—	—
Not able to be leveled .....	21.04	3.3	21.04	3.3	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.33	6.1	22.33	6.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of transportation and material-moving machine and vehicle operators —Continued						
Level 6 .....	\$20.29	9.1	\$20.29	9.1	—	—
Level 7 .....	27.83	5.1	27.83	5.1	—	—
Aircraft pilots and flight engineers .....	102.91	11.4	102.91	11.4	—	—
Level 11 .....	98.34	14.6	98.34	14.6	—	—
Airline pilots, copilots, and flight engineers .....	124.77	11.3	124.77	11.3	—	—
Bus drivers .....	15.91	2.1	16.94	3.4	\$14.32	2.6
Level 2 .....	17.49	7.4	18.78	6.8	—	—
Level 3 .....	14.76	3.1	14.87	3.8	14.63	3.7
Level 4 .....	14.61	8.3	15.06	12.0	14.14	11.0
Level 5 .....	17.78	5.8	19.20	2.2	15.42	7.1
Bus drivers, transit and intercity .....	19.58	2.5	19.71	2.8	—	—
Level 2 .....	21.23	3.9	21.28	4.0	—	—
Level 4 .....	17.49	4.3	17.49	4.3	—	—
Level 5 .....	18.48	.3	—	—	—	—
Bus drivers, school .....	14.36	2.8	14.42	4.9	14.32	2.7
Level 2 .....	13.23	8.3	13.15	13.1	—	—
Level 3 .....	14.51	3.4	14.39	3.5	14.63	3.9
Level 4 .....	13.84	9.2	—	—	14.14	11.0
Level 5 .....	17.36	9.0	—	—	15.48	7.4
Driver/sales workers and truck drivers .....	16.67	2.8	17.27	2.9	8.71	6.2
Level 1 .....	7.54	3.1	7.84	4.0	6.89	2.6
Level 2 .....	9.92	6.6	11.02	6.3	7.66	8.5
Level 3 .....	15.17	9.6	15.90	9.9	10.16	5.4
Level 4 .....	19.28	4.4	19.37	4.3	—	—
Level 5 .....	16.06	6.9	16.10	7.1	—	—
Level 6 .....	23.82	5.1	23.82	5.1	—	—
Driver/sales workers .....	11.77	7.9	13.89	7.4	7.62	13.4
Level 1 .....	6.26	7.0	—	—	—	—
Level 2 .....	7.44	11.8	—	—	—	—
Level 3 .....	14.88	7.5	15.86	5.0	—	—
Level 4 .....	13.14	13.7	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	18.01	3.6	18.00	3.6	—	—
Level 3 .....	16.75	13.8	16.75	13.8	—	—
Level 4 .....	19.07	4.5	19.05	4.5	—	—
Level 5 .....	15.88	7.0	15.88	7.0	—	—
Level 6 .....	23.87	5.2	23.87	5.2	—	—
Truck drivers, light or delivery services .....	14.74	4.4	15.86	4.0	9.09	3.7
Level 1 .....	7.70	4.4	7.78	6.3	7.47	3.5
Level 2 .....	10.02	7.2	10.45	8.2	8.76	7.4
Level 3 .....	13.48	8.9	14.59	10.3	10.51	5.6
Level 4 .....	21.59	4.5	21.59	4.5	—	—
Level 5 .....	20.33	5.0	—	—	—	—
Taxi drivers and chauffeurs .....	8.93	4.6	8.84	5.2	9.24	6.4
Locomotive engineers and operators .....	21.79	6.2	21.79	6.2	—	—
Parking lot attendants .....	8.01	14.7	—	—	—	—
Level 1 .....	8.01	14.7	—	—	—	—
Service station attendants .....	9.90	12.7	10.69	13.5	—	—
Conveyor operators and tenders .....	13.16	18.4	14.57	27.9	—	—
Crane and tower operators .....	16.27	6.2	16.27	6.2	—	—
Dredge, excavating, and loading machine operators .....	13.53	7.9	13.53	7.9	—	—
Level 4 .....	13.09	8.0	13.09	8.0	—	—
Level 5 .....	18.79	9.7	18.79	9.7	—	—
Excavating and loading machine and dragline operators .....	13.36	7.8	13.36	7.8	—	—
Level 4 .....	13.09	8.0	13.09	8.0	—	—
Industrial truck and tractor operators .....	15.34	3.5	15.39	3.6	13.41	19.7
Level 2 .....	13.06	4.0	13.07	4.0	—	—
Level 3 .....	14.71	2.3	14.81	2.3	—	—
Level 4 .....	19.10	6.4	19.10	6.5	—	—
Level 5 .....	15.93	7.1	15.93	7.1	—	—
Not able to be leveled .....	16.32	13.4	16.33	13.5	—	—
Laborers and material movers, hand .....	11.20	3.5	12.15	4.0	8.89	4.4
Level 1 .....	9.30	3.9	9.93	6.8	8.34	3.7

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Laborers and material movers, hand —Continued						
Level 2 .....	\$12.46	5.6	\$12.94	5.6	\$10.07	6.4
Level 3 .....	15.41	4.8	15.62	5.0	12.51	9.8
Level 4 .....	15.57	3.8	15.95	4.3	—	—
Level 5 .....	16.54	2.8	16.54	2.8	—	—
Not able to be leveled .....	12.31	8.6	12.88	11.5	—	—
Cleaners of vehicles and equipment .....	9.80	16.0	11.60	11.9	7.02	5.6
Level 1 .....	8.07	7.7	9.34	4.2	6.76	3.3
Level 2 .....	15.96	27.3	16.76	27.7	—	—
Level 3 .....	10.91	11.8	—	—	—	—
Laborers and freight, stock, and material movers, hand .....						
Level 1 .....	9.83	3.4	11.04	9.5	8.81	3.7
Level 2 .....	12.46	6.3	12.93	6.9	10.67	5.5
Level 3 .....	15.52	5.2	15.74	5.6	13.05	13.2
Level 4 .....	15.78	3.7	16.31	4.1	—	—
Not able to be leveled .....	14.14	8.6	15.46	10.5	—	—
Machine feeders and offbearers .....	11.12	5.3	11.19	5.4	—	—
Level 1 .....	9.62	6.5	9.60	6.5	—	—
Level 2 .....	12.51	6.6	12.56	6.9	—	—
Level 3 .....	14.72	13.0	14.72	13.0	—	—
Packers and packagers, hand .....	10.21	3.5	10.71	3.5	7.57	3.0
Level 1 .....	8.71	5.3	9.05	6.2	7.34	3.3
Level 2 .....	11.23	4.5	11.67	3.3	8.35	4.2
Level 3 .....	16.44	12.9	16.61	13.1	—	—
Not able to be leveled .....	10.19	12.6	10.28	14.6	—	—
Refuse and recyclable material collectors .....	13.30	15.5	13.52	15.7	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

<sup>4</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$18.21	1.0	\$19.61	0.9	\$10.32	2.1
<b>Management occupations</b> .....	39.23	2.2	39.25	2.2	—	—
Level 7 .....	20.22	5.5	20.27	5.6	—	—
Level 8 .....	25.14	9.3	25.14	9.3	—	—
Level 9 .....	28.19	5.5	28.19	5.5	—	—
Level 10 .....	31.78	7.1	31.78	7.1	—	—
Level 11 .....	39.77	2.6	39.77	2.6	—	—
Level 12 .....	53.22	2.1	53.22	2.1	—	—
Level 13 .....	62.87	4.7	62.87	4.7	—	—
Level 14 .....	111.54	28.4	111.54	28.4	—	—
Not able to be leveled .....	43.62	1.7	43.67	1.7	—	—
Chief executives .....	109.02	35.6	109.02	35.6	—	—
General and operations managers .....	41.38	4.1	41.38	4.1	—	—
Level 8 .....	26.38	20.8	26.38	20.8	—	—
Level 9 .....	23.44	16.4	23.44	16.4	—	—
Level 11 .....	39.12	11.0	39.12	11.0	—	—
Level 12 .....	55.11	4.1	55.11	4.1	—	—
Not able to be leveled .....	55.22	12.5	55.22	12.5	—	—
Advertising and promotions managers .....	37.10	29.6	37.10	29.6	—	—
Marketing and sales managers .....	43.41	5.4	43.41	5.4	—	—
Level 9 .....	31.08	8.0	31.08	8.0	—	—
Level 11 .....	42.29	3.9	42.29	3.9	—	—
Level 12 .....	53.20	5.3	53.20	5.3	—	—
Not able to be leveled .....	46.70	7.2	46.70	7.2	—	—
Marketing managers .....	44.51	8.7	44.51	8.7	—	—
Level 9 .....	35.18	11.1	35.18	11.1	—	—
Level 11 .....	37.47	6.8	37.47	6.8	—	—
Level 12 .....	52.01	6.3	52.01	6.3	—	—
Not able to be leveled .....	46.23	9.7	46.23	9.7	—	—
Sales managers .....	42.34	6.9	42.34	6.9	—	—
Level 9 .....	28.53	10.8	28.53	10.8	—	—
Level 11 .....	48.37	4.5	48.37	4.5	—	—
Not able to be leveled .....	47.12	10.1	47.12	10.1	—	—
Public relations managers .....	38.07	11.5	38.09	11.6	—	—
Administrative services managers .....	29.97	8.5	29.97	8.5	—	—
Computer and information systems managers .....	45.84	3.2	45.84	3.2	—	—
Level 11 .....	40.11	4.0	40.11	4.0	—	—
Not able to be leveled .....	47.87	18.4	47.87	18.4	—	—
Financial managers .....	34.01	5.3	34.06	5.2	—	—
Level 7 .....	17.07	4.2	17.07	4.2	—	—
Level 8 .....	26.89	14.2	26.89	14.2	—	—
Level 9 .....	28.88	5.9	28.88	5.9	—	—
Level 11 .....	37.21	9.6	37.21	9.7	—	—
Level 12 .....	54.96	4.7	54.96	4.7	—	—
Level 13 .....	63.43	3.9	63.43	3.9	—	—
Not able to be leveled .....	37.11	8.5	37.35	8.2	—	—
Human resources managers .....	34.42	8.7	34.42	8.7	—	—
Not able to be leveled .....	49.70	15.7	49.70	15.7	—	—
Training and development managers .....	32.74	19.7	32.74	19.7	—	—
Industrial production managers .....	41.38	4.6	41.38	4.6	—	—
Level 9 .....	35.98	11.8	35.98	11.8	—	—
Level 10 .....	41.17	3.8	41.17	3.8	—	—
Level 11 .....	40.05	3.5	40.05	3.5	—	—
Level 12 .....	47.20	8.2	47.20	8.2	—	—
Not able to be leveled .....	46.70	9.6	46.70	9.6	—	—
Purchasing managers .....	50.48	11.6	50.48	11.6	—	—
Not able to be leveled .....	44.87	26.3	44.87	26.3	—	—
Transportation, storage, and distribution managers .....	30.22	11.8	30.22	11.8	—	—
Level 9 .....	35.26	6.0	35.26	6.0	—	—
Construction managers .....	32.01	9.2	32.01	9.2	—	—
Level 9 .....	30.65	7.7	30.65	7.7	—	—
Education administrators .....	29.08	8.5	29.33	8.5	—	—
Level 9 .....	27.11	9.7	27.11	9.7	—	—
Level 11 .....	29.95	17.5	29.95	17.5	—	—
Not able to be leveled .....	38.73	21.4	38.73	21.4	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Education administrators, elementary and secondary school .....	\$32.70	4.3	\$32.70	4.3	—	—
Level 11 .....	32.84	5.1	32.84	5.1	—	—
Education administrators, postsecondary .....	28.93	10.9	28.93	10.9	—	—
Level 9 .....	25.78	18.3	25.78	18.3	—	—
Engineering managers .....	51.22	7.9	51.22	7.9	—	—
Level 12 .....	48.04	10.7	48.04	10.7	—	—
Not able to be leveled .....	50.36	16.7	50.36	16.7	—	—
Food service managers .....	28.71	14.3	28.71	14.3	—	—
Medical and health services managers .....	38.09	6.7	38.09	6.7	—	—
Level 11 .....	36.67	4.5	36.67	4.5	—	—
Level 12 .....	59.18	9.9	59.18	9.9	—	—
Not able to be leveled .....	33.21	7.1	33.21	7.1	—	—
Social and community service managers .....	21.26	7.1	21.26	7.1	—	—
<b>Business and financial operations occupations .....</b>	<b>27.31</b>	<b>1.9</b>	<b>27.71</b>	<b>1.7</b>	<b>\$20.79</b>	<b>5.3</b>
Level 5 .....	17.82	8.0	19.43	7.1	—	—
Level 6 .....	18.46	8.1	18.56	8.6	—	—
Level 7 .....	21.57	4.7	21.54	4.8	22.24	9.2
Level 8 .....	22.80	3.5	23.15	3.5	—	—
Level 9 .....	28.46	1.5	28.76	1.5	22.01	6.8
Level 10 .....	33.80	4.8	33.88	4.8	—	—
Level 11 .....	38.88	2.2	38.69	2.1	—	—
Level 12 .....	46.34	5.9	46.34	5.9	—	—
Not able to be leveled .....	27.72	7.5	28.12	8.3	20.16	24.0
Buyers and purchasing agents .....	27.59	2.4	27.59	2.4	—	—
Level 6 .....	21.37	6.6	21.37	6.6	—	—
Level 7 .....	23.76	7.7	23.76	7.7	—	—
Level 8 .....	26.84	10.1	26.84	10.1	—	—
Level 9 .....	29.12	5.9	29.12	5.9	—	—
Not able to be leveled .....	28.42	6.5	28.42	6.5	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.68	7.9	24.55	7.6	—	—
Level 6 .....	17.45	4.6	17.45	4.6	—	—
Level 7 .....	22.46	8.8	22.46	8.8	—	—
Not able to be leveled .....	23.64	15.1	23.64	15.1	—	—
Claims adjusters, examiners, and investigators .....	24.68	7.9	24.55	7.6	—	—
Level 6 .....	17.45	4.6	17.45	4.6	—	—
Level 7 .....	22.46	8.8	22.46	8.8	—	—
Not able to be leveled .....	23.64	15.1	23.64	15.1	—	—
Cost estimators .....	25.24	15.3	25.46	16.3	—	—
Level 9 .....	28.14	5.7	29.31	1.9	—	—
Human resources, training, and labor relations specialists .....	27.54	5.3	28.12	5.4	16.19	12.8
Level 7 .....	25.47	5.5	25.62	5.6	—	—
Level 8 .....	21.90	6.7	21.90	6.7	—	—
Level 9 .....	27.61	2.7	27.62	2.7	—	—
Level 10 .....	32.66	6.7	32.66	6.7	—	—
Level 11 .....	41.68	6.3	42.01	5.2	—	—
Not able to be leveled .....	24.47	9.0	27.26	8.0	—	—
Employment, recruitment, and placement specialists ..	23.72	7.6	24.62	8.2	—	—
Compensation, benefits, and job analysis specialists ..	29.13	9.0	29.13	9.0	—	—
Training and development specialists .....	24.97	4.8	24.97	4.8	—	—
Level 9 .....	26.06	3.6	26.07	3.6	—	—
Logisticians .....	32.28	11.8	32.28	11.8	—	—
Management analysts .....	37.05	8.6	37.05	8.6	—	—
Level 9 .....	26.71	7.9	26.71	7.9	—	—
Level 12 .....	47.00	6.7	47.00	6.7	—	—
Not able to be leveled .....	38.30	16.4	38.30	16.4	—	—
Accountants and auditors .....	25.37	5.1	26.30	4.6	18.98	13.5
Level 6 .....	18.80	8.0	18.80	8.0	—	—
Level 7 .....	20.81	7.8	20.49	8.4	—	—
Level 8 .....	21.84	4.9	22.76	3.6	—	—
Level 9 .....	27.78	2.4	27.85	2.5	—	—
Level 10 .....	32.85	6.4	33.25	6.3	—	—
Level 11 .....	35.86	3.0	35.86	3.0	—	—

See footnotes at end of table.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Accountants and auditors –Continued						
Not able to be leveled .....	\$24.61	3.2	\$24.77	3.1	–	–
Credit analysts .....	22.20	13.3	22.20	13.3	–	–
Level 7 .....	16.98	9.7	16.98	9.7	–	–
Financial analysts and advisors .....	30.55	4.7	30.63	4.3	–	–
Level 7 .....	21.13	6.1	21.13	6.1	–	–
Level 8 .....	22.33	4.3	22.33	4.3	–	–
Level 9 .....	28.59	2.1	29.86	1.5	–	–
Level 11 .....	38.01	5.4	36.61	3.5	–	–
Not able to be leveled .....	39.54	14.0	39.54	14.0	–	–
Financial analysts .....	34.48	5.6	34.08	5.4	–	–
Level 8 .....	23.29	4.6	23.29	4.6	–	–
Level 9 .....	29.73	6.7	29.73	6.7	–	–
Level 11 .....	39.59	8.7	38.00	6.5	–	–
Not able to be leveled .....	41.06	15.8	41.06	15.8	–	–
Personal financial advisors .....	20.16	11.9	20.60	15.5	–	–
Insurance underwriters .....	27.20	5.2	27.20	5.2	–	–
Loan counselors and officers .....	24.82	13.2	24.82	13.2	–	–
Level 7 .....	17.76	8.6	17.76	8.6	–	–
Level 9 .....	26.79	14.5	26.79	14.5	–	–
Level 11 .....	38.42	13.4	38.42	13.4	–	–
Loan officers .....	25.35	14.0	25.35	14.0	–	–
Level 7 .....	17.77	8.7	17.77	8.7	–	–
Level 9 .....	26.79	14.5	26.79	14.5	–	–
Level 11 .....	38.42	13.4	38.42	13.4	–	–
<b>Computer and mathematical science occupations .....</b>	<b>31.70</b>	<b>2.4</b>	<b>31.70</b>	<b>2.4</b>	<b>–</b>	<b>–</b>
Level 5 .....	17.25	4.9	17.25	4.9	–	–
Level 6 .....	21.47	7.2	21.48	7.2	–	–
Level 7 .....	24.77	4.8	24.77	4.8	–	–
Level 8 .....	26.27	4.7	26.27	4.7	–	–
Level 9 .....	31.83	1.5	31.79	1.3	–	–
Level 10 .....	35.79	2.6	35.79	2.6	–	–
Level 11 .....	40.59	2.5	40.59	2.5	–	–
Level 12 .....	48.05	4.2	48.05	4.2	–	–
Not able to be leveled .....	32.18	11.8	32.23	11.8	–	–
Computer programmers .....	31.17	2.7	31.08	2.7	–	–
Level 7 .....	25.07	2.9	25.07	2.9	–	–
Level 8 .....	28.28	6.6	28.28	6.6	–	–
Level 9 .....	30.89	4.6	30.59	4.1	–	–
Level 11 .....	38.79	3.5	38.79	3.5	–	–
Not able to be leveled .....	31.81	4.7	31.81	4.7	–	–
Computer software engineers .....	37.15	6.0	37.15	6.0	–	–
Level 7 .....	27.05	5.1	27.05	5.1	–	–
Level 8 .....	27.20	11.5	27.20	11.5	–	–
Level 9 .....	35.41	4.1	35.41	4.1	–	–
Level 10 .....	34.68	4.2	34.68	4.2	–	–
Level 11 .....	43.30	4.6	43.30	4.6	–	–
Not able to be leveled .....	42.18	8.1	42.18	8.1	–	–
Computer software engineers, applications .....	35.91	5.9	35.91	5.9	–	–
Level 7 .....	27.09	5.4	27.09	5.4	–	–
Level 8 .....	29.12	13.5	29.12	13.5	–	–
Level 11 .....	46.88	2.2	46.88	2.2	–	–
Computer software engineers, systems software .....	38.27	7.7	38.27	7.7	–	–
Level 9 .....	36.23	4.7	36.23	4.7	–	–
Level 11 .....	38.85	6.6	38.85	6.6	–	–
Not able to be leveled .....	42.36	9.4	42.36	9.4	–	–
Computer support specialists .....	22.05	5.8	22.05	5.8	–	–
Level 5 .....	17.19	5.9	17.19	5.9	–	–
Level 6 .....	20.42	9.1	20.42	9.1	–	–
Level 7 .....	25.84	8.0	25.84	8.0	–	–
Level 8 .....	20.97	10.8	20.97	10.8	–	–
Level 9 .....	29.82	5.6	29.82	5.6	–	–
Not able to be leveled .....	18.52	11.8	18.52	11.8	–	–
Computer systems analysts .....	35.03	2.2	35.07	2.2	–	–
Level 7 .....	28.07	6.6	28.07	6.6	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Computer systems analysts –Continued						
Level 8 .....	\$29.03	6.6	\$29.03	6.6	–	–
Level 9 .....	31.11	3.6	31.11	3.6	–	–
Level 10 .....	37.24	1.6	37.24	1.6	–	–
Level 11 .....	39.31	2.5	39.31	2.5	–	–
Level 12 .....	46.80	7.7	46.80	7.7	–	–
Not able to be leveled .....	35.16	5.2	35.56	5.8	–	–
Database administrators .....	29.28	8.1	29.28	8.1	–	–
Network and computer systems administrators .....	31.46	3.6	31.49	3.7	–	–
Level 8 .....	29.15	4.4	29.15	4.4	–	–
Level 9 .....	31.58	5.5	31.64	5.6	–	–
Level 11 .....	38.98	10.4	38.98	10.4	–	–
Not able to be leveled .....	32.44	11.5	32.44	11.5	–	–
Network systems and data communications analysts .....	24.83	9.2	24.83	9.2	–	–
Operations research analysts .....	36.79	12.2	36.79	12.2	–	–
<b>Architecture and engineering occupations .....</b>	<b>30.19</b>	<b>2.6</b>	<b>30.36</b>	<b>2.6</b>	<b>\$18.82</b>	<b>38.4</b>
Level 4 .....	14.47	18.8	17.21	10.7	–	–
Level 5 .....	18.15	1.6	18.12	1.6	–	–
Level 6 .....	20.99	2.8	20.99	2.8	–	–
Level 7 .....	24.49	4.0	24.48	4.1	–	–
Level 8 .....	25.64	1.9	25.49	2.0	–	–
Level 9 .....	31.39	2.6	31.39	2.6	–	–
Level 10 .....	34.14	2.4	34.14	2.4	–	–
Level 11 .....	37.13	2.3	37.13	2.3	–	–
Level 12 .....	42.07	7.1	42.07	7.1	–	–
Level 13 .....	50.56	1.9	50.56	1.9	–	–
Not able to be leveled .....	33.52	4.0	33.52	4.0	–	–
Architects, except naval .....	28.04	6.2	28.04	6.2	–	–
Architects, except landscape and naval .....	28.04	6.2	28.04	6.2	–	–
Engineers .....	34.70	1.8	34.72	1.8	–	–
Level 7 .....	23.52	6.6	23.45	6.9	–	–
Level 8 .....	25.88	7.4	25.88	7.4	–	–
Level 9 .....	31.45	2.4	31.45	2.4	–	–
Level 10 .....	34.11	2.5	34.11	2.5	–	–
Level 11 .....	37.76	2.0	37.76	2.0	–	–
Level 12 .....	43.71	6.2	43.71	6.2	–	–
Level 13 .....	50.56	1.9	50.56	1.9	–	–
Not able to be leveled .....	38.65	3.5	38.65	3.5	–	–
Chemical engineers .....	38.67	5.3	38.67	5.3	–	–
Civil engineers .....	30.09	1.8	30.09	1.8	–	–
Electrical and electronics engineers .....	33.52	7.8	33.52	7.8	–	–
Level 9 .....	27.65	6.8	27.65	6.8	–	–
Level 11 .....	42.41	3.5	42.41	3.5	–	–
Level 12 .....	45.78	7.5	45.78	7.5	–	–
Not able to be leveled .....	45.67	7.9	45.67	7.9	–	–
Electrical engineers .....	29.86	13.3	29.86	13.3	–	–
Level 9 .....	24.33	9.4	24.33	9.4	–	–
Level 11 .....	40.54	5.8	40.54	5.8	–	–
Electronics engineers, except computer .....	36.55	6.9	36.55	6.9	–	–
Level 9 .....	30.07	2.8	30.07	2.8	–	–
Environmental engineers .....	29.77	12.5	29.77	12.5	–	–
Industrial engineers, including health and safety .....	32.29	3.8	32.38	3.9	–	–
Level 7 .....	24.90	4.6	24.80	5.4	–	–
Level 9 .....	32.96	5.8	32.96	5.8	–	–
Level 11 .....	36.65	3.1	36.65	3.1	–	–
Not able to be leveled .....	34.61	6.4	34.61	6.4	–	–
Industrial engineers .....	32.32	3.8	32.41	3.9	–	–
Level 7 .....	24.01	3.3	23.75	3.7	–	–
Level 9 .....	32.96	5.8	32.96	5.8	–	–
Level 11 .....	36.65	3.1	36.65	3.1	–	–
Not able to be leveled .....	34.61	6.4	34.61	6.4	–	–
Materials engineers .....	39.01	12.2	39.01	12.2	–	–
Mechanical engineers .....	32.52	1.9	32.52	1.9	–	–
Level 7 .....	23.74	6.2	23.74	6.2	–	–
Level 8 .....	28.47	4.2	28.47	4.2	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Mechanical engineers—Continued						
Level 9 .....	\$30.13	3.1	\$30.13	3.1	—	—
Level 11 .....	32.88	4.2	32.88	4.2	—	—
Not able to be leveled .....	35.02	4.6	35.02	4.6	—	—
Drafters .....	21.62	4.0	22.00	5.8	—	—
Level 5 .....	17.22	4.2	17.22	4.2	—	—
Level 6 .....	19.75	6.2	19.75	6.2	—	—
Level 7 .....	23.40	7.9	23.40	7.9	—	—
Level 8 .....	24.52	5.9	—	—	—	—
Not able to be leveled .....	27.87	17.9	27.87	17.9	—	—
Architectural and civil drafters .....	20.05	7.8	19.29	9.5	—	—
Electrical and electronics drafters .....	22.32	7.3	22.32	7.3	—	—
Mechanical drafters .....	24.81	6.0	24.57	7.5	—	—
Engineering technicians, except drafters .....	23.76	5.8	23.81	5.8	—	—
Level 4 .....	17.50	13.2	17.50	13.2	—	—
Level 5 .....	18.39	1.7	—	—	—	—
Level 6 .....	20.79	2.9	20.79	2.9	—	—
Level 7 .....	25.05	7.7	25.05	7.7	—	—
Level 8 .....	26.64	5.0	26.64	5.0	—	—
Level 9 .....	34.65	5.0	34.65	5.0	—	—
Not able to be leveled .....	22.30	8.8	22.30	8.8	—	—
Electrical and electronic engineering technicians .....	25.15	6.6	25.23	6.5	—	—
Level 6 .....	20.09	2.9	20.09	2.9	—	—
Level 8 .....	26.09	12.7	26.09	12.7	—	—
Electro-mechanical technicians .....	25.19	9.1	25.19	9.1	—	—
Industrial engineering technicians .....	23.31	2.6	23.31	2.6	—	—
Mechanical engineering technicians						
Level 8 .....	24.39	5.2	24.39	5.2	—	—
Not able to be leveled .....	20.95	9.0	20.95	9.0	—	—
<b>Life, physical, and social science occupations .....</b>	<b>27.33</b>	<b>6.7</b>	<b>27.68</b>	<b>7.4</b>	<b>\$21.60</b>	<b>19.4</b>
Level 4 .....	14.59	9.8	14.59	9.8	—	—
Level 5 .....	18.45	4.5	18.45	4.5	—	—
Level 6 .....	18.05	6.0	—	—	—	—
Level 7 .....	20.56	10.1	21.04	11.5	—	—
Level 8 .....	25.90	7.7	25.90	7.7	—	—
Level 9 .....	26.43	3.4	26.43	3.4	—	—
Level 10 .....	36.19	10.1	37.75	9.8	—	—
Level 11 .....	37.86	6.6	38.22	7.3	—	—
Not able to be leveled .....	27.12	14.6	26.99	14.8	—	—
Life scientists .....	35.04	11.4	36.65	12.6	—	—
Biological scientists .....	31.31	11.9	—	—	—	—
Medical scientists .....	41.44	22.0	42.28	22.9	—	—
Physical scientists .....	36.61	7.3	36.61	7.3	—	—
Level 9 .....	25.15	8.8	25.15	8.8	—	—
Level 11 .....	43.33	4.6	43.33	4.6	—	—
Not able to be leveled .....	33.43	11.3	33.43	11.3	—	—
Chemists and materials scientists .....	37.79	5.8	37.79	5.8	—	—
Level 9 .....	24.96	9.4	24.96	9.4	—	—
Chemists .....	36.25	6.4	36.25	6.4	—	—
Level 9 .....	24.96	9.4	24.96	9.4	—	—
Market and survey researchers .....	25.59	6.4	25.59	6.4	—	—
Market research analysts .....	25.59	6.4	25.59	6.4	—	—
Biological technicians .....	17.45	6.1	18.48	5.8	—	—
Chemical technicians .....	20.41	8.0	20.41	8.0	—	—
Miscellaneous life, physical, and social science technicians .....	17.48	14.0	17.48	14.0	—	—
<b>Community and social services occupations .....</b>	<b>16.78</b>	<b>6.3</b>	<b>16.83</b>	<b>6.9</b>	<b>16.33</b>	<b>6.3</b>
Level 5 .....	12.01	6.4	12.19	7.1	10.44	8.0
Level 6 .....	14.91	2.9	14.62	2.6	—	—
Level 7 .....	16.93	3.0	16.70	2.1	19.24	18.2
Level 8 .....	17.92	8.8	17.90	9.0	—	—
Level 9 .....	19.90	4.1	19.73	4.3	20.92	9.4
Not able to be leveled .....	19.67	33.6	23.51	21.3	—	—
Counselors .....	17.48	9.6	17.45	11.0	17.86	14.5

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Counselors—Continued</b>						
Level 7 .....	\$16.54	3.7	\$16.57	3.8	—	—
Level 8 .....	14.24	10.1	—	—	—	—
Level 9 .....	19.87	7.5	20.68	5.4	—	—
Substance abuse and behavioral disorder counselors	13.84	6.9	—	—	—	—
Educational, vocational, and school counselors .....	17.63	12.5	17.76	13.1	—	—
Mental health counselors .....	17.54	9.0	—	—	—	—
Rehabilitation counselors .....	14.86	7.8	—	—	—	—
<b>Social workers</b> .....	17.79	4.8	17.57	4.8	\$21.40	6.7
Level 6 .....	14.25	3.2	14.25	3.2	—	—
Level 7 .....	16.71	3.1	16.37	3.7	—	—
Level 9 .....	20.60	6.9	20.29	7.0	—	—
Child, family, and school social workers .....	15.52	2.1	15.46	2.2	—	—
Level 7 .....	15.46	5.2	15.46	5.2	—	—
Medical and public health social workers .....	20.66	5.8	20.42	6.1	—	—
Level 7 .....	20.78	2.6	—	—	—	—
Level 9 .....	21.77	5.5	21.39	6.0	—	—
Mental health and substance abuse social workers .....	17.95	8.2	17.99	8.6	17.48	17.7
Level 9 .....	18.29	8.1	—	—	—	—
Miscellaneous community and social service specialists	14.05	11.7	14.42	12.9	12.66	11.8
Level 5 .....	11.34	7.0	11.50	7.5	—	—
Level 7 .....	15.05	10.1	—	—	—	—
Social and human service assistants .....	12.19	4.3	11.76	4.6	13.60	16.9
Level 5 .....	11.48	7.4	11.49	7.7	—	—
Clergy .....	19.36	12.5	19.58	12.9	—	—
<b>Legal occupations</b> .....	47.06	6.9	47.40	7.3	—	—
Level 7 .....	25.99	4.5	26.03	4.6	—	—
Level 11 .....	65.57	2.1	65.61	2.3	—	—
Level 12 .....	50.88	26.1	50.88	26.1	—	—
Level 13 .....	69.81	5.1	69.81	5.1	—	—
Not able to be leveled .....	50.47	28.4	50.47	28.4	—	—
<b>Lawyers</b> .....	53.38	9.3	53.38	9.3	—	—
Level 11 .....	65.61	2.3	65.61	2.3	—	—
Level 12 .....	50.88	26.1	50.88	26.1	—	—
Level 13 .....	69.81	5.1	69.81	5.1	—	—
Paralegals and legal assistants .....	34.10	8.3	34.19	8.5	—	—
Miscellaneous legal support workers .....	23.89	10.9	21.67	8.6	—	—
Title examiners, abstractors, and searchers .....	19.64	11.1	19.64	11.1	—	—
<b>Education, training, and library occupations</b> .....	22.80	22.4	26.99	17.1	12.78	5.5
Level 2 .....	8.60	5.1	—	—	—	—
Level 3 .....	—	—	9.36	2.8	—	—
Level 4 .....	10.82	6.2	10.84	6.3	—	—
Level 5 .....	11.70	11.2	12.58	6.3	8.13	8.2
Level 6 .....	11.79	12.7	—	—	—	—
Level 7 .....	21.18	4.8	23.70	2.7	—	—
Level 8 .....	26.66	7.9	27.96	7.3	—	—
Level 9 .....	29.35	4.3	29.57	4.7	27.59	10.3
Level 10 .....	30.30	11.9	30.18	11.9	—	—
Level 11 .....	41.60	4.6	41.96	4.9	—	—
Level 12 .....	53.57	18.5	53.96	18.7	—	—
Level 13 .....	53.56	6.8	53.46	6.7	—	—
Not able to be leveled .....	48.27	30.3	49.95	31.4	—	—
<b>Postsecondary teachers</b> .....	51.54	14.2	54.28	14.5	25.17	16.5
Level 7 .....	24.15	12.2	—	—	—	—
Level 9 .....	—	—	22.88	10.5	—	—
Level 10 .....	34.51	4.3	34.42	4.3	—	—
Level 11 .....	36.00	5.0	36.40	5.5	—	—
Level 12 .....	53.57	18.5	53.96	18.7	—	—
Level 13 .....	56.45	15.2	56.34	15.1	—	—
Not able to be leveled .....	77.15	31.9	81.95	32.4	—	—
Math and computer teachers, postsecondary .....	43.93	13.2	43.84	13.5	—	—
Social sciences teachers, postsecondary .....	35.75	8.6	36.19	8.6	—	—
Psychology teachers, postsecondary .....	29.18	7.4	—	—	—	—
Health teachers, postsecondary .....	69.98	13.6	76.06	13.2	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Education and library science teachers, postsecondary .....	\$35.92	6.1	\$37.06	5.2	—	—
Level 11 .....	37.38	4.4	—	—	—	—
Education teachers, postsecondary .....	35.92	6.1	37.06	5.2	—	—
Level 11 .....	37.38	4.4	—	—	—	—
Law, criminal justice, and social work teachers, postsecondary .....	60.18	31.2	—	—	—	—
Law teachers, postsecondary .....	80.01	13.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	35.50	5.3	35.86	5.4	—	—
Level 11 .....	33.90	5.8	34.10	5.9	—	—
Level 12 .....	32.99	7.3	—	—	—	—
Not able to be leveled .....	41.73	3.8	41.73	3.8	—	—
Art, drama, and music teachers, postsecondary .....	35.95	4.4	35.91	4.6	—	—
Level 11 .....	35.80	2.4	35.80	2.4	—	—
English language and literature teachers, postsecondary .....	32.50	4.5	32.77	4.5	—	—
Philosophy and religion teachers, postsecondary .....	36.53	17.2	36.53	17.2	—	—
Miscellaneous postsecondary teachers .....	39.81	28.4	45.65	28.8	\$21.09	26.5
Primary, secondary, and special education school teachers .....	22.29	11.2	23.26	10.3	—	—
Level 5 .....	11.13	17.4	—	—	—	—
Level 6 .....	9.92	11.4	—	—	—	—
Level 7 .....	—	—	23.68	2.6	—	—
Level 8 .....	27.73	11.1	27.72	11.2	—	—
Level 9 .....	29.90	6.1	29.74	6.1	—	—
Preschool and kindergarten teachers .....	14.49	19.0	11.63	10.8	—	—
Level 5 .....	11.13	17.4	—	—	—	—
Preschool teachers, except special education .....	14.40	19.3	11.53	10.7	—	—
Level 5 .....	11.13	17.4	—	—	—	—
Kindergarten teachers, except special education .....	25.44	9.4	—	—	—	—
Level 9 .....	25.42	9.5	—	—	—	—
Elementary and middle school teachers .....	25.15	2.6	25.57	2.0	12.49	7.8
Level 7 .....	24.15	2.8	24.15	2.8	—	—
Level 8 .....	25.32	7.7	25.33	8.0	—	—
Level 9 .....	26.71	6.4	26.70	6.4	—	—
Elementary school teachers, except special education .....	24.94	2.9	25.38	2.1	12.49	7.8
Level 7 .....	24.15	2.8	24.15	2.8	—	—
Level 8 .....	25.22	8.4	25.23	8.8	—	—
Level 9 .....	26.54	7.5	26.53	7.5	—	—
Middle school teachers, except special and vocational education .....	27.47	5.5	27.47	5.5	—	—
Level 9 .....	27.63	5.3	27.63	5.3	—	—
Secondary school teachers .....	32.70	3.8	32.56	3.9	—	—
Level 9 .....	33.18	4.5	33.00	4.6	—	—
Secondary school teachers, except special and vocational education .....	32.70	3.8	32.56	3.9	—	—
Level 9 .....	33.18	4.5	33.00	4.6	—	—
Other teachers and instructors .....	24.82	12.6	32.21	4.1	14.99	14.1
Level 9 .....	31.29	16.8	—	—	—	—
Librarians .....	39.97	8.7	40.23	8.9	—	—
Teacher assistants .....	9.64	2.0	9.87	3.2	—	—
Level 2 .....	8.60	5.1	—	—	—	—
Level 3 .....	—	—	9.36	2.8	—	—
Level 4 .....	10.82	6.2	10.84	6.3	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>21.12</b>	<b>3.5</b>	<b>22.86</b>	<b>3.8</b>	<b>10.66</b>	<b>16.1</b>
Level 5 .....	14.93	4.1	15.48	2.3	—	—
Level 6 .....	16.38	5.0	16.40	5.2	—	—
Level 7 .....	21.40	11.6	21.40	11.6	—	—
Level 8 .....	24.55	8.1	24.55	8.1	—	—
Level 9 .....	28.08	6.1	28.08	6.1	—	—
Not able to be leveled .....	17.60	8.1	21.12	9.7	10.94	20.1
Artists and related workers .....	18.84	26.0	24.92	16.5	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Designers .....	\$22.15	7.3	\$22.97	7.4	—	—
Level 5 .....	14.56	11.1	15.93	7.5	—	—
Level 6 .....	16.12	7.9	16.14	8.5	—	—
Level 9 .....	25.69	12.4	25.69	12.4	—	—
Not able to be leveled .....	18.34	15.1	20.90	12.2	—	—
Commercial and industrial designers .....	36.87	6.9	36.87	6.9	—	—
Graphic designers .....	19.65	6.6	19.65	6.6	—	—
Level 5 .....	16.72	6.3	16.72	6.3	—	—
Level 6 .....	17.08	5.9	17.08	5.9	—	—
Not able to be leveled .....	20.28	12.2	20.28	12.2	—	—
Athletes, coaches, umpires, and related workers .....	16.02	14.7	16.39	17.2	\$14.07	10.7
Not able to be leveled .....	16.02	14.7	16.39	17.2	14.07	10.7
Coaches and scouts .....	17.68	14.6	18.20	16.9	15.19	18.1
Not able to be leveled .....	17.68	14.6	18.20	16.9	15.19	18.1
Musicians, singers, and related workers .....	34.04	13.9	—	—	—	—
Not able to be leveled .....	34.04	13.9	—	—	—	—
Musicians and singers .....	40.62	9.2	—	—	—	—
Not able to be leveled .....	40.62	9.2	—	—	—	—
Announcers .....	11.33	13.9	—	—	—	—
Not able to be leveled .....	11.33	13.9	—	—	—	—
Radio and television announcers .....	11.50	16.1	—	—	—	—
Not able to be leveled .....	11.50	16.1	—	—	—	—
News analysts, reporters and correspondents .....	22.75	14.9	23.06	15.2	—	—
Reporters and correspondents .....	20.71	9.2	20.97	9.6	—	—
Public relations specialists .....	24.79	10.9	24.79	10.9	—	—
Level 9 .....	28.76	8.5	28.76	8.5	—	—
Writers and editors .....	26.50	5.8	26.08	5.7	—	—
Level 9 .....	29.77	12.6	29.77	12.6	—	—
Editors .....	25.13	10.8	25.13	10.8	—	—
Technical writers .....	27.82	9.5	27.82	9.5	—	—
Broadcast and sound engineering technicians and radio operators .....	15.24	13.1	17.85	8.4	—	—
Audio and video equipment technicians .....	14.99	21.1	—	—	—	—
Broadcast technicians .....	15.43	16.2	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.11</b>	<b>5.9</b>	<b>28.19</b>	<b>6.0</b>	<b>27.78</b>	<b>5.8</b>
Level 3 .....	11.12	5.3	11.58	5.2	10.40	5.7
Level 4 .....	13.32	2.4	13.47	3.2	12.19	5.0
Level 5 .....	17.86	3.8	17.35	3.0	19.38	11.4
Level 6 .....	20.76	3.3	20.82	3.6	20.38	3.0
Level 7 .....	24.22	5.3	24.50	6.5	22.86	2.2
Level 8 .....	27.55	4.7	27.83	6.6	26.73	3.5
Level 9 .....	28.84	2.7	28.41	2.5	30.22	5.2
Level 10 .....	36.60	4.0	36.40	4.4	39.68	14.2
Level 11 .....	38.62	6.7	39.09	7.8	34.45	7.1
Level 12 .....	101.62	11.6	99.38	7.9	—	—
Level 13 .....	71.56	3.8	71.30	3.9	—	—
Not able to be leveled .....	37.50	13.6	37.61	15.2	36.67	7.5
Dietitians and nutritionists .....	21.81	4.5	21.77	5.1	—	—
Level 7 .....	21.06	5.0	—	—	—	—
Pharmacists .....	45.87	1.9	46.26	2.0	43.00	4.5
Level 9 .....	45.71	4.9	46.42	4.8	—	—
Level 10 .....	45.12	1.2	45.34	.8	—	—
Level 11 .....	45.66	2.3	45.97	2.6	—	—
Physicians and surgeons .....	82.30	12.4	78.33	11.2	119.42	16.0
Level 13 .....	73.76	2.3	73.53	2.3	—	—
Not able to be leveled .....	76.03	10.3	76.62	10.3	—	—
Family and general practitioners .....	—	—	99.97	14.0	—	—
Registered nurses .....	28.03	1.6	27.88	1.4	28.43	3.8
Level 6 .....	21.78	10.6	—	—	—	—
Level 7 .....	25.03	3.1	25.54	3.8	23.65	2.4
Level 8 .....	26.63	2.3	26.19	2.9	27.30	2.4
Level 9 .....	27.78	2.5	27.02	1.7	29.93	5.4
Level 10 .....	33.40	2.6	33.17	2.4	—	—
Level 11 .....	33.73	6.5	34.10	8.2	31.42	6.8
Not able to be leveled .....	33.42	14.6	35.80	17.6	28.01	5.4

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Therapists .....	\$26.90	4.9	\$26.77	4.6	\$27.77	10.8
Level 6 .....	18.50	11.7	18.24	12.4	—	—
Level 7 .....	21.82	6.1	22.04	7.0	—	—
Level 8 .....	27.87	9.4	27.94	9.9	—	—
Level 9 .....	29.41	5.3	29.12	4.7	30.75	17.1
Occupational therapists .....	27.01	6.0	26.81	6.2	—	—
Level 9 .....	27.16	6.9	26.94	7.1	—	—
Physical therapists .....	33.46	4.6	32.63	5.4	42.00	8.5
Level 9 .....	33.25	5.0	32.06	4.7	42.46	11.7
Recreational therapists .....	18.69	8.5	18.51	8.8	—	—
Respiratory therapists .....	22.00	3.3	22.00	2.4	21.98	8.5
Level 6 .....	19.60	7.3	—	—	—	—
Level 7 .....	21.64	4.5	22.06	4.2	—	—
Level 8 .....	22.65	3.4	22.13	.9	—	—
Speech-language pathologists .....	26.76	8.1	25.88	6.3	—	—
Clinical laboratory technologists and technicians .....	18.46	2.5	18.49	2.9	18.11	7.8
Level 4 .....	13.91	8.2	13.91	8.4	13.93	3.6
Level 5 .....	16.40	10.7	16.31	13.1	—	—
Level 6 .....	20.37	8.9	20.31	9.3	—	—
Level 7 .....	21.60	5.3	21.60	5.3	—	—
Level 8 .....	23.52	6.3	23.55	6.7	—	—
Level 9 .....	24.87	1.2	24.82	1.3	—	—
Not able to be leveled .....	17.55	11.9	17.55	11.9	—	—
Medical and clinical laboratory technologists .....	23.92	2.6	23.93	2.6	23.48	3.8
Level 7 .....	23.05	4.6	23.09	4.5	—	—
Level 8 .....	23.52	6.3	23.55	6.7	—	—
Level 9 .....	24.91	1.3	24.87	1.4	—	—
Medical and clinical laboratory technicians .....	16.59	4.9	16.52	5.4	17.30	5.9
Level 4 .....	13.91	8.2	13.91	8.4	13.93	3.6
Level 5 .....	15.07	8.5	14.55	9.7	—	—
Level 6 .....	19.88	9.1	19.80	9.5	—	—
Dental hygienists .....	29.45	7.2	30.76	4.7	—	—
Level 7 .....	29.14	10.5	—	—	—	—
Diagnostic related technologists and technicians .....	29.31	6.3	30.08	6.3	24.93	20.4
Level 4 .....	12.59	15.9	—	—	—	—
Level 5 .....	24.90	15.7	20.61	9.5	—	—
Level 6 .....	22.69	2.8	23.34	1.4	20.14	6.5
Level 7 .....	33.36	8.5	—	—	27.77	9.2
Level 8 .....	29.58	8.2	29.82	8.7	—	—
Cardiovascular technologists and technicians .....	34.32	8.3	38.18	11.4	—	—
Diagnostic medical sonographers .....	—	—	31.09	11.9	—	—
Radiologic technologists and technicians .....	25.44	5.8	25.97	6.4	21.73	7.8
Level 5 .....	19.94	7.8	19.94	9.3	19.93	6.6
Level 6 .....	22.67	3.2	23.31	1.6	20.17	7.4
Level 7 .....	29.32	9.3	29.39	9.9	28.35	9.2
Level 8 .....	30.42	9.3	30.46	9.6	—	—
Emergency medical technicians and paramedics .....	12.81	9.5	—	—	—	—
Health diagnosing and treating practitioner support technicians .....	15.41	4.7	15.38	5.2	15.55	15.2
Level 3 .....	10.78	5.3	—	—	—	—
Level 4 .....	13.12	3.1	13.19	3.3	—	—
Level 5 .....	16.59	6.1	16.45	6.8	—	—
Level 6 .....	16.19	5.5	—	—	—	—
Level 7 .....	23.41	2.3	—	—	—	—
Pharmacy technicians .....	12.89	2.4	13.26	2.0	10.74	8.4
Level 3 .....	10.78	5.3	—	—	—	—
Level 4 .....	13.30	2.8	13.37	2.9	—	—
Psychiatric technicians .....	11.45	5.6	11.44	6.0	—	—
Respiratory therapy technicians .....	23.63	6.5	24.03	10.0	—	—
Level 7 .....	23.47	2.4	—	—	—	—
Surgical technologists .....	17.51	5.8	17.48	6.5	—	—
Level 5 .....	17.26	6.1	17.17	6.9	—	—
Licensed practical and licensed vocational nurses .....	18.69	1.6	18.58	2.2	19.11	2.7
Level 4 .....	16.62	2.9	16.14	2.4	—	—
Level 5 .....	18.03	4.3	17.77	4.8	18.57	4.1
Level 6 .....	20.06	4.3	20.03	5.4	20.21	2.1

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Licensed practical and licensed vocational nurses						
—Continued						
Level 7 .....	\$17.92	3.0	\$17.86	3.0	—	—
Medical records and health information technicians .....	14.94	4.9	16.19	3.3	\$11.07	3.6
Level 4 .....	12.94	7.4	14.17	7.6	—	—
Miscellaneous health technologists and technicians .....	16.56	7.2	16.77	7.8	—	—
Level 4 .....	15.33	6.3	15.41	6.5	—	—
Level 5 .....	14.40	6.1	—	—	—	—
<b>Healthcare support occupations</b> .....	11.43	2.2	11.61	2.6	10.63	2.2
Level 1 .....	9.46	3.4	10.01	3.5	8.53	4.0
Level 2 .....	10.13	1.5	10.39	2.1	9.42	2.6
Level 3 .....	10.94	3.0	11.05	3.4	10.36	2.9
Level 4 .....	12.63	2.5	12.71	2.6	12.17	9.1
Level 5 .....	14.33	9.9	14.11	10.6	15.93	7.1
Level 6 .....	15.53	3.0	15.39	3.3	—	—
Not able to be leveled .....	12.42	4.4	12.52	4.3	—	—
Nursing, psychiatric, and home health aides .....	10.77	2.4	10.86	2.8	10.30	3.0
Level 1 .....	9.62	3.7	9.93	4.4	—	—
Level 2 .....	10.26	1.7	10.40	2.2	9.74	2.4
Level 3 .....	10.72	4.0	10.82	4.3	10.07	4.0
Level 4 .....	11.65	3.8	11.62	3.8	11.70	10.3
Not able to be leveled .....	12.40	5.5	12.54	5.4	—	—
Home health aides .....	9.96	1.2	10.09	1.6	9.58	2.6
Level 2 .....	9.59	2.4	9.70	3.2	9.31	2.0
Level 3 .....	9.77	2.9	9.89	3.9	9.08	2.7
Level 4 .....	10.60	2.2	—	—	—	—
Nursing aides, orderlies, and attendants .....	10.99	3.1	11.05	3.5	10.62	4.2
Level 1 .....	9.71	3.4	9.93	4.4	—	—
Level 2 .....	10.44	1.9	10.56	2.6	9.91	3.4
Level 3 .....	10.96	4.9	11.06	5.4	10.37	4.6
Level 4 .....	12.04	5.3	11.75	4.6	13.23	18.8
Not able to be leveled .....	12.26	5.8	12.40	5.8	—	—
Psychiatric aides .....	9.84	2.4	9.97	1.8	—	—
Occupational therapist assistants and aides .....	12.33	17.6	—	—	15.47	1.7
Physical therapist assistants and aides .....	11.90	6.6	12.06	7.2	—	—
Level 3 .....	11.34	5.6	—	—	—	—
Physical therapist assistants .....	18.30	2.3	—	—	—	—
Physical therapist aides .....	11.27	4.4	11.35	4.7	—	—
Level 3 .....	11.34	5.6	—	—	—	—
Miscellaneous healthcare support occupations .....	12.91	3.3	13.38	2.8	11.03	6.7
Level 1 .....	9.30	4.6	—	—	—	—
Level 2 .....	9.17	5.6	10.06	8.2	—	—
Level 3 .....	12.03	2.8	12.42	2.5	11.13	4.3
Level 4 .....	13.29	2.8	13.29	3.2	13.39	6.6
Level 5 .....	16.18	8.0	16.32	8.8	15.31	11.2
Level 6 .....	16.08	2.3	15.98	2.8	—	—
Dental assistants .....	16.04	5.6	16.52	5.2	—	—
Level 3 .....	14.06	7.0	—	—	—	—
Level 4 .....	15.89	.9	15.89	.9	—	—
Medical assistants .....	13.90	4.6	13.75	5.0	15.17	4.4
Level 3 .....	12.22	2.9	12.22	2.9	—	—
Level 4 .....	13.73	6.4	13.72	7.3	13.86	5.1
Level 5 .....	15.90	8.1	—	—	—	—
Medical equipment preparers .....	12.98	2.6	13.03	3.0	—	—
Level 3 .....	12.36	2.3	—	—	—	—
Level 4 .....	13.43	5.7	13.43	5.7	—	—
Medical transcriptionists .....	13.36	9.1	13.37	10.4	13.25	12.9
Level 4 .....	12.27	9.9	12.11	11.2	—	—
Pharmacy aides .....	10.44	3.3	11.02	4.5	9.74	5.2
<b>Protective service occupations</b> .....	10.56	3.6	10.97	3.8	8.82	5.9
Level 1 .....	9.87	3.4	—	—	9.55	8.4
Level 2 .....	8.44	7.4	—	—	7.79	5.6
Level 3 .....	10.09	3.2	10.28	3.5	9.15	8.1
Level 4 .....	10.88	6.1	11.73	5.7	8.90	8.2

See footnotes at end of table.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Protective service occupations —Continued</b>						
Level 5 .....	\$14.10	5.9	\$14.10	5.9	—	—
Not able to be leveled .....	13.61	12.5	14.57	8.9	—	—
Security guards and gaming surveillance officers .....	10.29	4.1	10.39	3.9	\$9.64	8.2
Level 1 .....	9.86	3.5	—	—	9.55	8.4
Level 3 .....	10.37	3.1	10.32	3.5	10.83	6.1
Level 4 .....	12.08	4.3	12.00	5.4	—	—
Level 5 .....	15.18	5.4	15.18	5.4	—	—
Not able to be leveled .....	13.42	14.6	—	—	—	—
Security guards .....	10.28	4.2	10.38	3.9	9.64	8.2
Level 1 .....	9.86	3.5	—	—	9.55	8.4
Level 3 .....	10.36	3.1	10.31	3.5	10.83	6.1
Level 4 .....	12.08	4.3	12.00	5.4	—	—
Level 5 .....	15.18	5.4	15.18	5.4	—	—
Not able to be leveled .....	13.42	14.6	—	—	—	—
Miscellaneous protective service workers .....	7.81	2.1	—	—	7.73	2.4
Level 2 .....	7.26	5.2	—	—	7.26	5.2
Level 3 .....	7.85	4.6	—	—	7.81	5.3
Lifeguards, ski patrol, and other recreational protective service workers .....	7.76	2.2	—	—	7.73	2.4
Level 2 .....	7.26	5.2	—	—	7.26	5.2
Level 3 .....	7.85	4.6	—	—	7.81	5.3
<b>Food preparation and serving related occupations .....</b>	7.73	1.4	9.51	1.7	6.24	2.0
Level 1 .....	6.45	2.0	7.38	4.2	6.08	2.2
Level 2 .....	6.61	3.6	7.70	5.7	6.05	2.9
Level 3 .....	8.06	3.3	8.98	3.7	6.74	4.3
Level 4 .....	10.24	3.2	10.30	3.5	9.79	2.4
Level 5 .....	12.79	4.4	12.80	4.4	—	—
Level 6 .....	17.09	5.2	17.09	5.2	—	—
Level 7 .....	16.68	6.2	17.30	4.6	—	—
Not able to be leveled .....	10.67	9.7	10.80	9.2	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.09	3.6	14.31	3.6	10.18	3.0
Level 4 .....	10.91	2.7	11.11	3.3	—	—
Level 5 .....	13.33	5.8	13.35	5.9	—	—
Level 6 .....	16.42	6.8	16.42	6.8	—	—
Level 7 .....	17.12	4.6	17.12	4.6	—	—
Chefs and head cooks .....	14.47	11.4	14.47	11.4	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.00	3.2	14.27	3.3	10.18	3.0
Level 4 .....	11.18	4.0	11.58	4.5	—	—
Level 5 .....	13.28	6.3	13.30	6.4	—	—
Level 6 .....	16.12	5.3	16.12	5.3	—	—
Level 7 .....	17.71	7.6	17.71	7.6	—	—
Cooks .....	9.68	2.5	10.27	2.5	8.16	3.4
Level 1 .....	7.15	16.3	—	—	6.36	16.1
Level 2 .....	8.44	2.0	8.99	2.9	7.98	2.5
Level 3 .....	9.37	4.1	9.71	4.2	8.31	4.1
Level 4 .....	10.61	2.6	10.73	3.1	9.66	4.2
Not able to be leveled .....	10.67	8.3	10.67	8.3	—	—
Cooks, fast food .....	6.64	6.7	—	—	6.49	7.9
Level 1 .....	6.09	8.3	—	—	—	—
Cooks, institution and cafeteria .....	10.72	4.9	10.78	5.2	—	—
Level 2 .....	12.15	2.0	12.15	2.0	—	—
Level 3 .....	9.36	6.4	9.21	6.6	—	—
Level 4 .....	10.72	4.6	10.72	4.6	—	—
Cooks, restaurant .....	9.89	2.7	10.38	2.8	8.60	3.0
Level 2 .....	8.92	1.9	8.95	2.4	8.89	2.7
Level 3 .....	9.57	3.9	10.15	3.6	8.06	3.5
Level 4 .....	10.50	3.2	10.66	4.2	9.66	4.2
Cooks, short order .....	8.53	4.7	9.21	5.1	7.65	5.8
Level 2 .....	7.95	5.1	—	—	7.60	5.7
Level 4 .....	10.76	4.1	10.76	4.1	—	—
Food preparation workers .....	8.76	3.5	9.40	3.8	8.05	4.5

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Food preparation workers –Continued</b>						
Level 1 .....	\$8.45	2.9	\$8.77	4.5	\$8.15	2.8
Level 2 .....	8.45	7.1	9.49	3.0	7.68	9.2
Level 3 .....	10.30	6.3	10.72	8.0	9.24	5.2
<b>Food service, tipped</b>						
Level 1 .....	4.76	3.6	5.24	5.5	4.55	5.2
Level 2 .....	4.55	6.0	4.94	12.1	4.43	5.0
Level 3 .....	4.47	7.8	4.66	15.2	4.38	9.2
Level 4 .....	5.23	9.6	5.72	18.0	4.96	10.0
Level 4 .....	7.10	7.7	–	–	–	–
<b>Bartenders</b>						
Level 2 .....	7.02	5.2	7.28	8.1	6.86	6.8
Level 3 .....	6.84	11.3	5.00	15.5	7.31	10.7
Level 3 .....	7.22	9.5	8.22	11.7	6.61	11.8
<b>Waiters and waitresses</b>						
Level 1 .....	3.57	6.4	3.58	9.3	3.57	6.7
Level 2 .....	3.38	7.3	3.16	16.2	3.45	6.0
Level 3 .....	3.54	7.2	3.72	10.8	3.46	9.1
Level 3 .....	3.64	12.0	3.49	13.3	3.72	15.8
<b>Dining room and cafeteria attendants and bartender helpers</b>						
Level 1 .....	6.81	4.7	7.92	4.0	6.21	5.8
Level 2 .....	6.38	7.0	7.10	9.2	6.06	6.1
Level 2 .....	9.07	8.1	10.27	3.9	7.51	13.9
<b>Fast food and counter workers</b>						
Level 1 .....	7.40	2.3	8.89	3.7	6.76	1.8
Level 2 .....	6.82	2.2	7.82	3.5	6.58	2.6
Level 3 .....	7.45	4.3	9.06	5.8	6.82	2.4
Level 4 .....	8.66	3.9	9.20	5.5	7.91	3.1
Level 4 .....	9.60	5.9	9.60	5.9	–	–
<b>Combined food preparation and serving workers, including fast food</b>						
Level 1 .....	7.24	1.9	8.50	2.6	6.76	1.8
Level 2 .....	6.81	2.3	7.73	3.8	6.60	2.7
Level 3 .....	7.32	4.6	8.80	6.7	6.79	2.5
Level 4 .....	8.51	5.1	9.05	6.3	7.78	4.3
Level 4 .....	9.60	8.2	9.60	8.7	–	–
<b>Counter attendants, cafeteria, food concession, and coffee shop</b>						
Level 1 .....	8.54	9.6	10.63	6.4	6.83	4.2
Level 2 .....	6.86	4.7	8.41	4.4	6.45	4.3
Level 3 .....	9.00	10.0	–	–	7.29	2.6
Level 3 .....	9.74	4.6	–	–	–	–
<b>Food servers, nonrestaurant</b>						
Level 1 .....	9.26	6.6	10.10	6.6	8.16	10.9
Level 2 .....	8.46	11.2	9.28	11.6	7.70	12.5
Level 2 .....	9.89	7.4	10.64	4.8	–	–
<b>Dishwashers</b>						
Level 1 .....	7.68	2.3	8.31	3.2	6.77	2.7
Level 2 .....	7.53	2.5	8.13	3.5	6.76	2.7
Level 2 .....	9.46	5.2	–	–	–	–
<b>Hosts and hostesses, restaurant, lounge, and coffee shop</b>						
Level 1 .....	8.17	13.7	10.50	23.4	6.71	4.1
Level 2 .....	6.40	5.7	–	–	6.69	4.2
Level 2 .....	7.41	6.5	8.62	9.9	6.71	5.8
<b>Building and grounds cleaning and maintenance occupations</b>						
Level 1 .....	10.36	2.3	10.95	2.9	8.69	6.0
Level 2 .....	8.99	3.2	9.41	3.0	8.36	7.6
Level 3 .....	10.92	3.3	11.19	3.4	9.41	3.9
Level 4 .....	10.68	2.9	10.81	3.3	9.27	8.4
Level 5 .....	14.30	12.2	14.59	13.7	–	–
Level 5 .....	16.28	10.9	16.28	10.9	–	–
Not able to be leveled .....	12.33	4.8	12.77	5.5	–	–
<b>First-line supervisors/managers, building and grounds cleaning and maintenance workers</b>						
Level 5 .....	15.86	9.1	15.86	9.1	–	–
Level 5 .....	15.68	12.2	15.68	12.2	–	–
<b>First-line supervisors/managers of housekeeping and janitorial workers</b>						
Level 5 .....	16.23	8.4	16.23	8.4	–	–
Level 5 .....	17.62	7.0	17.62	7.0	–	–
<b>First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers</b>						
Level 5 .....	15.28	16.5	15.28	16.5	–	–
<b>Building cleaning workers</b>						
Level 1 .....	10.09	2.6	10.65	2.9	8.68	6.5
Level 2 .....	8.94	3.2	9.32	2.8	8.38	8.3
Level 2 .....	11.16	2.7	11.52	3.0	9.47	3.9

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Building cleaning workers –Continued						
Level 3 .....	\$10.54	3.7	\$10.65	4.1	\$9.42	9.6
Level 4 .....	15.00	14.9	15.41	16.0	–	–
Not able to be leveled .....	11.81	6.7	12.22	7.4	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.35	2.4	11.13	2.3	8.86	7.8
Level 1 .....	9.20	5.2	10.05	1.9	8.53	10.3
Level 2 .....	11.25	3.1	11.57	4.0	9.85	4.5
Level 3 .....	10.62	4.5	10.77	5.2	9.42	9.6
Level 4 .....	12.45	7.2	12.46	5.3	–	–
Not able to be leveled .....	12.36	7.0	12.61	7.1	–	–
Maids and housekeeping cleaners .....	9.20	4.1	9.43	4.9	8.04	2.8
Level 1 .....	8.62	3.4	8.78	4.2	7.87	2.5
Level 2 .....	10.92	8.9	11.43	8.8	8.11	5.6
Level 3 .....	10.09	2.3	10.09	2.3	–	–
Grounds maintenance workers .....	10.47	5.8	10.80	6.9	8.81	6.2
Level 1 .....	9.66	8.3	10.64	12.0	8.13	3.7
Level 2 .....	10.00	7.5	10.07	7.9	8.36	6.9
Level 3 .....	10.52	6.0	10.73	6.2	–	–
Level 4 .....	13.11	4.9	–	–	–	–
Landscaping and groundskeeping workers .....	10.26	5.0	10.55	6.0	8.79	6.5
Level 1 .....	9.65	8.4	10.64	12.0	8.04	3.8
Level 2 .....	9.96	7.7	10.03	8.1	–	–
Level 3 .....	10.42	6.1	10.63	6.4	–	–
Level 4 .....	13.11	4.9	–	–	–	–
<b>Personal care and service occupations .....</b>	<b>10.95</b>	<b>3.8</b>	<b>11.83</b>	<b>4.2</b>	<b>9.45</b>	<b>12.0</b>
Level 1 .....	7.32	3.1	7.90	3.0	7.05	2.7
Level 2 .....	7.79	1.9	7.64	3.1	7.94	3.3
Level 3 .....	9.41	5.6	9.62	7.2	8.78	4.3
Level 4 .....	12.00	8.3	13.65	6.2	9.53	7.1
Level 5 .....	14.53	10.6	14.24	12.2	16.47	6.8
Level 6 .....	16.90	5.2	15.73	5.9	–	–
Level 7 .....	17.30	8.3	–	–	–	–
Not able to be leveled .....	11.43	11.0	10.85	10.2	12.33	17.8
First-line supervisors/managers of personal service workers .....	12.65	4.8	12.66	4.8	–	–
Nonfarm animal caretakers .....	7.21	4.4	–	–	6.92	2.0
Level 1 .....	7.02	2.0	–	–	7.02	2.0
Gaming services workers .....	7.40	11.7	7.40	11.7	–	–
Miscellaneous entertainment attendants and related workers .....	7.62	2.5	–	–	7.47	2.4
Level 1 .....	7.24	1.5	–	–	7.20	1.9
Level 2 .....	7.25	9.6	–	–	7.03	7.7
Level 3 .....	9.00	2.9	–	–	8.84	2.7
Amusement and recreation attendants .....	7.32	2.9	–	–	7.13	2.3
Level 1 .....	6.87	2.8	–	–	6.74	4.6
Level 2 .....	6.89	5.5	–	–	6.89	5.5
Level 3 .....	8.85	6.1	–	–	8.59	6.1
Locker room, coatroom, and dressing room attendants .....	8.23	6.1	–	–	8.06	6.0
Level 1 .....	7.44	4.8	–	–	7.44	4.8
Barbers and cosmetologists .....	13.75	14.4	12.88	11.6	16.89	9.4
Level 5 .....	14.02	4.8	13.90	5.6	–	–
Hairdressers, hairstylists, and cosmetologists .....	13.75	14.4	12.88	11.6	16.89	9.4
Level 5 .....	14.02	4.8	13.90	5.6	–	–
Baggage porters, bellhops, and concierges .....	7.69	6.0	7.43	7.0	–	–
Level 1 .....	6.69	2.1	–	–	–	–
Baggage porters and bellhops .....	7.38	6.7	7.42	7.0	–	–
Level 1 .....	6.69	2.1	–	–	–	–
Transportation attendants .....	31.29	4.7	31.38	5.1	–	–
Flight attendants .....	33.31	1.1	33.57	1.3	–	–
Child care workers .....	8.48	3.0	8.74	2.7	7.65	3.9
Level 1 .....	7.34	3.3	–	–	6.81	2.1
Level 2 .....	7.43	2.5	7.41	4.1	7.48	2.3
Level 3 .....	9.05	4.4	9.30	4.2	7.90	2.8
Personal and home care aides .....	9.79	7.8	10.64	9.0	8.88	6.4

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Personal and home care aides —Continued						
Level 2 .....	\$8.10	5.1	—	—	—	—
Recreation and fitness workers .....	12.13	8.8	\$15.69	14.5	\$10.22	10.7
Level 2 .....	7.16	9.6	—	—	8.33	6.2
Level 3 .....	9.11	5.9	—	—	8.70	10.4
Level 4 .....	9.95	16.6	—	—	9.95	16.6
Fitness trainers and aerobics instructors .....	15.36	10.6	—	—	13.36	12.2
Level 2 .....	8.76	4.4	—	—	8.76	4.4
Level 3 .....	9.92	1.7	—	—	9.80	2.0
Level 4 .....	13.82	9.4	—	—	13.82	9.4
Recreation workers .....	10.57	14.3	13.96	16.5	8.26	5.3
Level 2 .....	6.81	11.4	—	—	8.14	9.4
<b>Sales and related occupations .....</b>	<b>16.58</b>	<b>3.8</b>	<b>19.99</b>	<b>3.6</b>	<b>8.49</b>	<b>2.6</b>
Level 1 .....	7.71	2.6	8.37	3.5	7.46	3.5
Level 2 .....	8.36	3.5	9.57	4.4	7.77	2.2
Level 3 .....	9.66	2.5	10.42	3.2	8.82	3.1
Level 4 .....	15.94	12.2	16.67	13.3	11.04	3.8
Level 5 .....	18.13	3.5	18.19	3.5	15.92	24.7
Level 6 .....	21.89	5.0	21.89	5.0	—	—
Level 7 .....	26.52	5.1	26.59	5.3	—	—
Level 8 .....	30.23	10.3	30.23	10.4	—	—
Level 9 .....	38.05	6.1	38.28	6.1	—	—
Level 10 .....	59.56	30.7	59.56	30.7	—	—
Level 11 .....	46.87	12.8	46.87	12.8	—	—
Not able to be leveled .....	17.11	10.1	17.69	10.5	12.97	29.3
First-line supervisors/managers, sales workers .....	19.77	11.9	20.03	11.9	—	—
Level 4 .....	10.80	7.1	11.22	7.7	—	—
Level 5 .....	15.34	5.9	15.34	5.9	—	—
Level 6 .....	18.61	3.6	18.61	3.6	—	—
Level 7 .....	22.32	13.6	22.32	13.6	—	—
Level 8 .....	25.19	14.8	25.19	14.8	—	—
Level 9 .....	44.63	4.9	44.63	4.9	—	—
Not able to be leveled .....	21.44	24.2	21.44	24.2	—	—
First-line supervisors/managers of retail sales workers .....	15.89	5.3	15.98	5.3	—	—
Level 4 .....	11.10	7.2	11.22	7.7	—	—
Level 5 .....	15.30	6.2	15.30	6.2	—	—
Level 6 .....	18.09	2.6	18.09	2.6	—	—
Level 7 .....	21.94	15.7	21.94	15.7	—	—
Not able to be leveled .....	14.70	4.7	14.70	4.7	—	—
First-line supervisors/managers of non-retail sales workers .....	30.25	13.2	31.23	12.1	—	—
Level 9 .....	44.63	4.9	44.63	4.9	—	—
Not able to be leveled .....	35.12	5.2	35.12	5.2	—	—
Retail sales workers .....	10.65	5.2	12.95	6.9	8.13	2.1
Level 1 .....	7.66	2.7	8.27	3.8	7.42	3.7
Level 2 .....	8.32	3.4	9.64	4.9	7.74	2.0
Level 3 .....	9.45	2.4	10.17	3.9	8.63	3.6
Level 4 .....	17.02	19.6	18.13	21.5	11.46	5.2
Level 5 .....	17.59	7.9	17.52	8.1	18.66	28.4
Level 6 .....	22.00	13.1	22.00	13.1	—	—
Not able to be leveled .....	—	—	—	—	8.68	1.9
Cashiers, all workers .....	8.59	2.2	9.57	3.0	7.78	1.7
Level 1 .....	7.59	2.4	8.26	4.2	7.26	2.8
Level 2 .....	8.86	3.6	10.30	4.9	7.96	1.8
Level 3 .....	9.18	4.6	9.43	7.3	8.82	2.8
Cashiers .....	8.59	2.2	9.57	3.1	7.78	1.7
Level 1 .....	7.59	2.4	8.26	4.3	7.26	2.8
Level 2 .....	8.85	3.6	10.30	4.9	7.95	1.9
Level 3 .....	9.16	4.6	9.40	7.4	8.82	2.8
Counter and rental clerks and parts salespersons .....	12.15	12.2	15.26	9.3	7.83	5.4
Level 2 .....	7.32	3.3	—	—	—	—
Level 3 .....	10.57	3.1	11.57	7.6	8.85	3.8
Level 4 .....	13.83	5.1	14.07	4.6	—	—
Counter and rental clerks .....	9.45	13.2	12.77	13.2	7.48	4.4
Level 2 .....	7.32	3.3	—	—	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Counter and rental clerks—Continued						
Level 3 .....	\$10.99	14.9	\$11.99	23.0	—	—
Level 4 .....	15.08	5.3	15.08	5.3	—	—
Parts salespersons .....	15.12	11.6	16.52	10.1	\$9.12	7.6
Level 3 .....	10.37	5.1	11.38	3.9	8.50	5.8
Level 4 .....	13.16	5.6	13.45	5.8	—	—
Retail salespersons .....	12.01	8.3	14.65	10.2	8.55	3.7
Level 1 .....	7.85	7.1	8.37	4.3	7.78	7.9
Level 2 .....	7.83	5.1	8.36	7.5	7.66	3.6
Level 3 .....	9.37	3.4	10.29	5.4	8.52	4.5
Level 4 .....	17.88	23.1	19.38	25.5	11.47	6.1
Level 5 .....	17.31	8.5	17.22	8.8	18.66	28.4
Not able to be leveled .....	—	—	—	—	8.81	1.9
Advertising sales agents .....	23.66	5.4	23.66	5.4	—	—
Insurance sales agents .....	23.66	12.2	23.66	12.2	—	—
Securities, commodities, and financial services sales agents .....	37.63	6.7	38.00	6.7	—	—
Level 4 .....	15.34	4.9	—	—	—	—
Level 11 .....	48.77	19.1	48.77	19.1	—	—
Not able to be leveled .....	42.20	10.8	42.20	10.8	—	—
Travel agents .....	18.77	11.7	18.98	11.3	—	—
Sales representatives, wholesale and manufacturing .....	31.78	11.2	31.94	11.4	26.11	30.9
Level 4 .....	21.46	19.2	21.58	19.3	—	—
Level 5 .....	22.36	8.5	23.14	6.6	—	—
Level 6 .....	24.89	8.3	24.89	8.3	—	—
Level 7 .....	30.86	6.0	30.86	6.0	—	—
Level 8 .....	32.56	16.1	32.56	16.1	—	—
Level 9 .....	34.57	11.1	34.57	11.1	—	—
Level 10 .....	77.88	20.6	77.88	20.6	—	—
Level 11 .....	42.22	11.9	42.22	11.9	—	—
Not able to be leveled .....	25.92	16.4	24.96	15.9	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	46.23	26.1	46.80	27.6	—	—
Level 6 .....	32.65	24.7	32.65	24.7	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.19	4.9	27.45	4.5	—	—
Level 4 .....	21.61	19.0	21.73	19.0	—	—
Level 5 .....	20.84	8.1	21.24	7.2	—	—
Level 6 .....	23.74	6.7	23.74	6.7	—	—
Level 7 .....	31.99	1.2	31.99	1.2	—	—
Level 8 .....	33.43	18.3	33.43	18.3	—	—
Level 9 .....	35.20	12.2	35.20	12.2	—	—
Models, demonstrators, and product promoters .....	11.02	13.2	—	—	9.26	2.4
Demonstrators and product promoters .....	11.02	13.2	—	—	9.26	2.4
Real estate brokers and sales agents .....	19.09	21.0	19.99	21.2	—	—
Real estate sales agents .....	18.96	21.3	19.86	21.6	—	—
Sales engineers .....	29.94	17.9	—	—	—	—
Telemarketers .....	12.57	33.9	12.90	40.6	—	—
Level 3 .....	12.47	21.7	—	—	—	—
Miscellaneous sales and related workers .....	15.37	10.6	18.22	10.7	8.97	7.9
Not able to be leveled .....	18.48	30.2	18.48	30.2	—	—
<b>Office and administrative support occupations .....</b>	<b>14.48</b>	<b>1.8</b>	<b>14.91</b>	<b>1.9</b>	<b>11.26</b>	<b>1.3</b>
Level 1 .....	9.52	2.6	10.34	3.9	8.65	3.7
Level 2 .....	10.61	1.3	10.91	1.4	9.88	2.7
Level 3 .....	11.82	1.7	11.99	1.9	10.84	2.7
Level 4 .....	14.48	.9	14.59	1.1	13.20	4.2
Level 5 .....	16.61	1.5	16.64	1.6	16.13	3.2
Level 6 .....	19.63	1.8	19.69	1.9	17.25	5.9
Level 7 .....	23.63	3.2	23.59	3.2	—	—
Level 8 .....	25.95	5.4	25.95	5.4	—	—
Not able to be leveled .....	16.03	3.5	16.22	3.5	12.25	11.1
First-line supervisors/managers of office and administrative support workers .....	21.27	2.8	21.32	2.8	—	—
Level 5 .....	17.93	5.0	18.12	5.0	—	—
Level 6 .....	18.65	2.6	18.65	2.6	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of office and administrative support workers—Continued						
Level 7 .....	\$22.55	3.0	\$22.55	3.0	—	—
Level 8 .....	26.51	6.0	26.51	6.0	—	—
Not able to be leveled .....	25.12	9.2	25.12	9.2	—	—
Switchboard operators, including answering service .....	11.34	6.7	11.47	7.8	\$10.41	4.4
Level 2 .....	10.15	6.5	10.08	7.1	—	—
Level 3 .....	14.07	7.4	—	—	—	—
Telephone operators .....	15.36	9.3	—	—	—	—
Financial clerks .....	14.00	2.8	14.26	2.9	11.32	5.1
Level 2 .....	9.68	2.3	9.88	1.8	9.21	4.8
Level 3 .....	10.94	2.1	11.00	2.5	10.57	3.7
Level 4 .....	13.86	2.8	13.94	3.0	12.40	5.5
Level 5 .....	15.88	2.7	16.12	2.5	12.51	8.5
Level 6 .....	18.59	3.7	18.55	3.8	—	—
Level 7 .....	23.27	8.6	23.45	8.7	—	—
Not able to be leveled .....	17.50	5.6	17.52	5.5	—	—
Bill and account collectors .....	14.48	5.3	15.00	6.4	9.79	9.8
Level 3 .....	11.67	6.2	11.67	6.2	—	—
Level 4 .....	14.39	6.4	14.47	6.2	—	—
Level 5 .....	12.18	5.7	13.04	3.3	—	—
Level 6 .....	15.77	6.0	15.77	6.0	—	—
Billing and posting clerks and machine operators .....	14.48	4.1	14.62	3.6	12.72	10.5
Level 3 .....	12.50	2.6	12.56	3.2	—	—
Level 4 .....	14.19	4.9	14.32	5.1	—	—
Level 5 .....	15.93	6.1	15.93	6.1	—	—
Bookkeeping, accounting, and auditing clerks .....	14.96	2.1	15.14	2.0	12.77	7.9
Level 2 .....	10.29	6.8	—	—	—	—
Level 3 .....	11.45	3.1	11.44	4.0	11.55	6.3
Level 4 .....	13.94	2.6	14.02	2.6	12.32	6.5
Level 5 .....	16.51	2.7	16.76	3.2	13.52	9.5
Level 6 .....	18.95	3.4	18.97	3.6	—	—
Level 7 .....	23.99	6.3	—	—	—	—
Not able to be leveled .....	16.65	5.1	16.67	5.1	—	—
Payroll and timekeeping clerks .....	16.88	4.2	17.33	3.3	—	—
Level 3 .....	12.45	8.2	—	—	—	—
Level 4 .....	14.65	3.9	14.97	4.1	—	—
Level 5 .....	17.20	6.8	17.20	6.8	—	—
Level 6 .....	19.96	3.3	19.96	3.3	—	—
Procurement clerks .....	15.28	3.6	15.27	3.4	—	—
Level 4 .....	15.26	4.7	15.24	4.2	—	—
Level 5 .....	15.55	3.3	15.55	3.3	—	—
Tellers .....	10.70	1.8	10.85	2.0	9.78	2.6
Level 2 .....	9.48	2.3	9.62	2.7	9.11	2.7
Level 3 .....	10.28	1.5	10.36	1.8	9.71	2.5
Level 4 .....	12.12	2.9	12.09	3.1	12.55	5.7
Level 5 .....	12.78	4.0	12.78	4.0	—	—
Not able to be leveled .....	11.50	4.6	—	—	—	—
Credit authorizers, checkers, and clerks .....	13.62	3.7	13.59	4.0	—	—
Level 4 .....	13.06	3.4	12.93	3.7	—	—
Customer service representatives .....	15.35	3.9	15.64	3.8	11.76	10.3
Level 2 .....	10.52	8.3	11.09	9.1	8.54	2.8
Level 3 .....	12.24	9.6	12.63	11.1	9.68	7.5
Level 4 .....	14.11	3.0	14.08	3.0	14.58	10.8
Level 5 .....	17.08	4.7	17.14	4.8	—	—
Level 6 .....	21.75	4.5	21.94	4.4	—	—
Level 7 .....	23.06	7.3	22.76	7.0	—	—
Not able to be leveled .....	14.92	3.4	15.12	3.5	—	—
File clerks .....	10.33	3.3	10.88	2.5	9.64	3.1
Level 1 .....	9.29	2.6	—	—	—	—
Level 2 .....	10.24	2.6	10.47	3.0	—	—
Level 3 .....	9.82	7.3	10.46	5.4	—	—
Level 4 .....	12.75	6.1	12.75	6.5	—	—
Hotel, motel, and resort desk clerks .....	9.19	1.9	9.46	2.7	7.98	3.5
Level 2 .....	8.92	3.8	9.47	5.2	7.90	4.2
Level 3 .....	8.62	2.0	8.69	2.7	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Interviewers, except eligibility and loan .....	\$11.72	10.6	\$13.50	11.4	\$9.84	8.8
Level 3 .....	11.39	6.8	—	—	12.40	2.1
Level 4 .....	13.81	10.0	14.46	10.6	11.72	5.2
Loan interviewers and clerks .....	15.43	3.2	15.43	3.2	—	—
Level 4 .....	15.19	4.2	15.19	4.2	—	—
New accounts clerks .....	13.88	7.9	13.90	6.5	—	—
Order clerks .....	15.24	4.0	15.26	5.7	15.07	30.9
Level 3 .....	12.29	6.3	12.31	6.5	—	—
Level 4 .....	16.83	8.2	15.87	5.4	—	—
Level 5 .....	19.15	9.7	19.15	9.7	—	—
Human resources assistants, except payroll and timekeeping .....	17.30	7.4	17.45	7.4	—	—
Level 4 .....	17.46	16.8	17.89	15.8	—	—
Level 5 .....	16.58	3.8	16.41	4.6	—	—
Level 6 .....	19.17	2.9	19.17	2.9	—	—
Receptionists and information clerks .....	11.94	1.2	12.34	1.9	10.37	3.3
Level 1 .....	9.62	7.7	—	—	—	—
Level 2 .....	11.32	2.6	11.88	3.1	10.22	5.1
Level 3 .....	11.79	3.1	11.94	3.8	10.70	4.7
Level 4 .....	13.81	3.3	14.11	3.0	—	—
Not able to be leveled .....	11.37	13.0	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	14.27	13.8	15.41	10.0	10.87	22.7
Level 4 .....	15.58	6.3	—	—	—	—
Cargo and freight agents .....	20.48	5.7	—	—	—	—
Couriers and messengers .....	11.00	8.4	—	—	—	—
Dispatchers .....	18.74	6.0	19.05	5.7	—	—
Level 4 .....	17.14	7.7	17.98	6.9	—	—
Dispatchers, except police, fire, and ambulance .....	18.82	6.2	19.15	6.0	—	—
Level 4 .....	17.07	8.8	18.02	8.0	—	—
Meter readers, utilities .....	15.44	6.0	15.67	4.6	—	—
Production, planning, and expediting clerks .....	19.18	3.7	19.36	3.8	—	—
Level 4 .....	16.53	18.3	17.22	19.1	—	—
Level 5 .....	18.23	12.1	18.23	12.1	—	—
Level 6 .....	18.39	7.7	18.39	7.7	—	—
Level 7 .....	24.03	5.8	24.03	5.8	—	—
Not able to be leveled .....	16.42	10.9	16.42	10.9	—	—
Shipping, receiving, and traffic clerks .....	13.60	2.6	13.70	2.6	9.94	8.7
Level 2 .....	10.39	3.5	10.58	3.4	—	—
Level 3 .....	13.65	3.8	13.70	3.9	—	—
Level 4 .....	14.75	4.5	14.75	4.5	—	—
Level 5 .....	16.88	8.9	16.88	8.9	—	—
Stock clerks and order fillers .....	11.47	3.1	12.55	3.7	8.50	2.2
Level 1 .....	9.29	4.4	10.63	7.6	8.22	2.8
Level 2 .....	10.55	3.8	10.98	3.9	8.89	2.9
Level 3 .....	13.11	4.6	13.46	5.6	9.57	12.4
Level 4 .....	14.64	6.9	14.64	6.9	—	—
Not able to be leveled .....	12.31	7.1	—	—	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.10	7.7	13.28	7.3	—	—
Level 3 .....	—	—	14.63	7.1	—	—
Secretaries and administrative assistants .....	17.10	3.5	17.46	3.6	13.78	6.9
Level 2 .....	9.75	6.1	10.05	5.8	—	—
Level 3 .....	11.76	5.6	11.69	4.7	11.96	10.7
Level 4 .....	15.17	2.2	15.52	2.2	12.78	5.3
Level 5 .....	16.93	2.5	16.82	2.8	19.14	4.3
Level 6 .....	20.01	2.5	20.24	2.5	—	—
Level 7 .....	25.02	8.0	25.04	8.1	—	—
Not able to be leveled .....	21.83	6.9	21.25	7.3	—	—
Executive secretaries and administrative assistants ....	19.36	4.7	19.37	4.7	19.03	18.0
Level 4 .....	14.49	4.7	14.53	4.9	—	—
Level 5 .....	16.79	3.5	16.67	3.5	—	—
Level 6 .....	20.10	2.9	20.46	3.2	—	—
Level 7 .....	23.64	10.1	23.64	10.1	—	—
Not able to be leveled .....	23.53	7.3	22.79	7.4	—	—
Legal secretaries .....	20.69	3.6	20.63	3.5	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Legal secretaries –Continued						
Level 5 .....	\$17.45	2.1	\$17.28	2.7	–	–
Medical secretaries .....	15.09	9.2	15.58	9.1	\$11.78	4.8
Level 3 .....	12.74	2.0	12.64	2.1	–	–
Level 4 .....	15.07	10.8	15.76	10.4	11.56	4.8
Level 5 .....	16.64	6.6	16.65	6.7	–	–
Secretaries, except legal, medical, and executive .....	14.56	2.3	14.98	2.7	12.19	6.4
Level 3 .....	11.24	5.6	11.45	6.1	10.73	5.7
Level 4 .....	14.67	2.5	14.86	2.1	13.66	7.4
Level 5 .....	16.55	7.3	16.56	7.3	–	–
Level 6 .....	19.66	4.4	19.66	4.4	–	–
Not able to be leveled .....	17.43	7.2	17.43	7.2	–	–
Computer operators .....	16.43	5.2	16.43	5.2	–	–
Level 4 .....	15.41	10.1	15.41	10.1	–	–
Data entry and information processing workers .....	13.46	3.8	13.35	2.9	14.12	16.5
Level 2 .....	11.68	2.9	11.55	4.5	–	–
Level 3 .....	13.11	7.6	12.90	3.0	13.84	26.4
Level 4 .....	14.85	5.2	14.85	5.2	–	–
Not able to be leveled .....	12.04	3.6	–	–	–	–
Data entry keyers .....	12.99	4.6	12.90	2.2	13.62	25.9
Level 2 .....	11.13	2.8	11.10	2.8	–	–
Level 3 .....	12.92	9.9	12.53	6.2	–	–
Level 4 .....	14.36	3.7	14.36	3.7	–	–
Word processors and typists .....	14.92	5.0	14.90	7.3	15.01	11.4
Level 3 .....	13.74	7.1	–	–	–	–
Desktop publishers .....	18.10	14.5	–	–	–	–
Insurance claims and policy processing clerks .....	15.81	3.4	15.95	3.5	13.01	5.5
Level 3 .....	12.59	8.7	12.73	8.8	–	–
Level 4 .....	13.86	2.9	13.96	3.3	–	–
Level 5 .....	16.65	2.8	16.67	2.8	–	–
Level 6 .....	19.26	3.7	19.26	3.7	–	–
Mail clerks and mail machine operators, except postal service .....	13.02	11.0	13.15	12.0	11.32	10.2
Level 2 .....	10.86	9.6	11.15	12.0	–	–
Office clerks, general .....	13.06	2.9	13.41	3.3	11.48	5.1
Level 1 .....	10.29	11.9	–	–	10.27	19.1
Level 2 .....	10.99	4.1	10.97	5.7	11.01	5.7
Level 3 .....	11.30	3.8	11.39	4.3	10.84	6.6
Level 4 .....	14.57	2.8	14.76	3.2	13.30	4.0
Level 5 .....	15.62	4.8	15.67	5.0	–	–
Level 6 .....	23.15	4.3	23.15	4.3	–	–
Not able to be leveled .....	15.21	5.5	15.84	6.1	–	–
Office machine operators, except computer .....	12.23	3.8	12.31	3.6	–	–
Level 3 .....	11.92	1.4	11.92	1.4	–	–
Level 4 .....	17.18	12.7	17.18	12.7	–	–
<b>Farming, fishing, and forestry occupations .....</b>	<b>12.97</b>	<b>12.0</b>	<b>13.32</b>	<b>10.9</b>	<b>–</b>	<b>–</b>
Level 1 .....	9.40	8.0	9.69	7.7	–	–
Miscellaneous agricultural workers .....	10.15	5.3	10.43	4.8	–	–
Level 1 .....	9.40	8.0	9.69	7.7	–	–
Farmworkers and laborers, crop, nursery, and greenhouse .....	9.91	8.1	10.28	8.0	–	–
Level 1 .....	9.39	8.2	–	–	–	–
<b>Construction and extraction occupations .....</b>	<b>21.67</b>	<b>5.1</b>	<b>21.60</b>	<b>5.1</b>	<b>25.75</b>	<b>5.6</b>
Level 1 .....	14.66	8.8	14.71	9.1	–	–
Level 2 .....	13.13	8.8	13.17	8.8	–	–
Level 3 .....	16.66	14.1	16.72	14.2	–	–
Level 4 .....	17.62	8.1	17.27	7.0	–	–
Level 5 .....	19.52	3.7	19.25	3.5	–	–
Level 6 .....	26.59	7.2	26.59	7.2	–	–
Level 7 .....	27.94	4.2	27.90	4.1	–	–
Level 8 .....	34.60	8.0	34.60	8.0	–	–
Level 9 .....	34.84	8.3	34.84	8.3	–	–
Not able to be leveled .....	18.86	8.6	18.86	8.6	–	–

See footnotes at end of table.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of construction trades and extraction workers .....	\$29.61	8.7	\$29.61	8.7	—	—
Level 6 .....	21.37	10.4	21.37	10.4	—	—
Level 7 .....	31.69	10.6	31.69	10.6	—	—
Level 8 .....	32.02	9.8	32.02	9.8	—	—
Level 9 .....	35.51	9.1	35.51	9.1	—	—
Brickmasons, blockmasons, and stonemasons .....	26.36	7.2	25.92	7.6	—	—
Level 7 .....	27.59	8.9	27.18	9.9	—	—
Brickmasons and blockmasons .....	26.36	7.2	25.92	7.6	—	—
Level 7 .....	27.59	8.9	27.18	9.9	—	—
Carpenters .....	22.04	9.9	22.04	9.9	—	—
Level 4 .....	15.40	9.9	15.40	9.9	—	—
Level 5 .....	19.31	9.5	19.31	9.5	—	—
Level 6 .....	29.02	16.7	29.02	16.7	—	—
Level 7 .....	27.05	5.7	27.05	5.7	—	—
Carpet, floor, and tile installers and finishers .....	26.98	15.7	26.98	15.7	—	—
Cement masons, concrete finishers, and terrazzo workers .....	22.03	10.1	22.03	10.1	—	—
Cement masons and concrete finishers .....	22.00	10.2	22.00	10.2	—	—
Construction laborers .....	19.28	6.7	18.68	7.7	—	—
Level 1 .....	15.12	12.5	15.12	12.5	—	—
Level 2 .....	14.92	15.8	14.92	15.8	—	—
Level 3 .....	23.20	10.6	23.20	10.6	—	—
Level 4 .....	23.98	9.1	23.37	9.8	—	—
Level 5 .....	22.73	6.0	21.20	6.7	—	—
Construction equipment operators .....	21.69	11.1	21.68	11.1	—	—
Level 3 .....	12.54	20.5	12.54	20.5	—	—
Level 4 .....	20.90	21.0	20.90	21.0	—	—
Level 5 .....	19.07	18.0	19.02	18.2	—	—
Level 7 .....	29.34	3.6	29.34	3.6	—	—
Paving, surfacing, and tamping equipment operators ..	15.76	32.6	15.76	32.6	—	—
Operating engineers and other construction equipment operators .....	22.91	11.2	22.91	11.2	—	—
Level 3 .....	12.54	20.5	12.54	20.5	—	—
Level 5 .....	22.96	8.5	22.95	8.6	—	—
Electricians .....	24.19	4.0	24.23	4.0	—	—
Level 4 .....	15.65	10.6	15.70	10.5	—	—
Level 5 .....	17.54	11.6	17.50	12.0	—	—
Level 6 .....	29.75	14.1	29.75	14.1	—	—
Level 7 .....	27.29	5.5	27.29	5.5	—	—
Painters and paperhangers .....	14.31	8.3	14.38	8.4	—	—
Painters, construction and maintenance .....	14.31	8.3	14.38	8.4	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.58	6.0	21.58	6.0	—	—
Level 5 .....	20.36	16.2	20.36	16.2	—	—
Level 7 .....	25.43	7.6	25.43	7.6	—	—
Plumbers, pipefitters, and steamfitters .....	22.68	6.6	22.68	6.6	—	—
Level 5 .....	20.36	16.2	20.36	16.2	—	—
Level 7 .....	25.43	7.6	25.43	7.6	—	—
Roofers .....	20.62	8.3	20.62	8.3	—	—
Sheet metal workers .....	21.07	5.5	21.07	5.5	—	—
Level 7 .....	27.27	7.1	27.27	7.1	—	—
Helpers, construction trades .....	15.87	7.9	16.03	8.2	—	—
Level 2 .....	12.20	5.5	12.20	5.5	—	—
Level 3 .....	16.77	19.9	17.42	21.4	—	—
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	20.65	15.0	20.65	15.0	—	—
Helpers--carpenters .....	11.27	1.5	—	—	—	—
Miscellaneous construction and related workers .....	16.03	10.1	16.03	10.1	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.86</b>	<b>2.3</b>	<b>20.06</b>	<b>2.3</b>	<b>\$11.06</b>	<b>9.6</b>
Level 1 .....	9.08	8.8	9.22	9.0	—	—
Level 2 .....	10.01	8.6	10.60	8.5	—	—
Level 3 .....	11.73	3.1	11.82	3.4	—	—
Level 4 .....	13.67	5.4	13.66	5.4	—	—
Level 5 .....	16.83	2.2	16.83	2.2	—	—
Level 6 .....	23.32	3.2	23.32	3.2	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Installation, maintenance, and repair occupations</b>						
-Continued						
Level 7 .....	\$24.53	2.5	\$24.54	2.5	—	—
Level 8 .....	32.25	4.6	32.25	4.6	—	—
Level 9 .....	35.30	5.3	35.30	5.3	—	—
Not able to be leveled .....	17.40	6.4	18.08	5.6	\$10.10	1.6
First-line supervisors/managers of mechanics, installers, and repairers .....	27.74	5.9	28.37	5.5	—	—
Level 6 .....	22.35	18.1	22.35	18.1	—	—
Level 7 .....	26.99	7.3	26.99	7.3	—	—
Level 8 .....	33.38	5.8	33.38	5.8	—	—
Level 9 .....	35.21	1.0	35.21	1.0	—	—
Not able to be leveled .....	19.18	8.6	—	—	—	—
Computer, automated teller, and office machine repairers	15.19	10.7	15.30	11.1	—	—
Radio and telecommunications equipment installers and repairers .....	25.15	5.3	25.15	5.3	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.15	5.3	25.15	5.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.04	7.6	19.05	7.6	—	—
Level 7 .....	22.23	5.2	22.23	5.2	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.55	12.5	23.55	12.5	—	—
Aircraft mechanics and service technicians .....	23.73	13.1	23.73	13.1	—	—
Level 7 .....	24.87	8.4	24.87	8.4	—	—
Automotive technicians and repairers .....	17.33	8.2	17.32	8.2	—	—
Level 4 .....	11.68	12.5	11.68	12.5	—	—
Level 5 .....	14.94	5.7	14.85	5.8	—	—
Level 6 .....	26.13	12.8	26.13	12.8	—	—
Level 7 .....	21.52	4.5	21.52	4.5	—	—
Automotive body and related repairers .....	17.81	7.9	17.81	7.9	—	—
Level 6 .....	22.36	6.9	22.36	6.9	—	—
Automotive service technicians and mechanics .....	17.15	10.8	17.14	10.8	—	—
Level 4 .....	9.97	3.1	9.97	3.1	—	—
Level 5 .....	14.54	6.4	14.43	6.6	—	—
Level 6 .....	31.02	15.5	31.02	15.5	—	—
Level 7 .....	21.93	5.2	21.93	5.2	—	—
Bus and truck mechanics and diesel engine specialists .....	21.82	5.4	21.83	5.4	—	—
Level 5 .....	18.68	9.0	18.68	9.0	—	—
Level 6 .....	22.17	7.0	22.17	7.0	—	—
Level 7 .....	25.68	8.6	25.74	8.6	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.17	7.7	21.32	7.7	—	—
Level 5 .....	15.03	6.5	15.18	7.0	—	—
Level 7 .....	23.07	12.7	23.07	12.7	—	—
Mobile heavy equipment mechanics, except engines .....	21.48	8.7	21.48	8.7	—	—
Level 5 .....	14.31	3.7	14.31	3.7	—	—
Level 7 .....	23.53	13.6	23.53	13.6	—	—
Small engine mechanics .....	15.68	5.9	15.68	5.9	—	—
Outdoor power equipment and other small engine mechanics .....	15.51	7.7	15.51	7.7	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.27	7.3	10.84	7.9	—	—
Tire repairers and changers .....	10.43	7.3	10.54	8.5	—	—
Control and valve installers and repairers .....	17.83	22.2	17.83	22.2	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	17.54	5.5	17.54	5.5	—	—
Level 5 .....	15.92	6.8	15.92	6.8	—	—
Level 6 .....	19.93	9.6	19.93	9.6	—	—
Level 7 .....	18.59	11.8	18.59	11.8	—	—
Industrial machinery installation, repair, and maintenance workers .....	20.53	2.9	20.64	2.8	—	—
Level 3 .....	12.92	6.7	13.11	8.9	—	—
Level 4 .....	13.99	5.2	13.98	5.2	—	—
Level 5 .....	17.63	4.0	17.63	4.0	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Industrial machinery installation, repair, and maintenance workers—Continued						
Level 6 .....	\$23.38	4.8	\$23.38	4.8	—	—
Level 7 .....	25.62	1.8	25.64	1.8	—	—
Not able to be leveled .....	19.33	7.7	19.33	7.7	—	—
Industrial machinery mechanics .....	23.73	2.0	23.74	2.0	—	—
Level 5 .....	17.80	2.7	17.80	2.7	—	—
Level 6 .....	23.72	6.8	23.72	6.8	—	—
Level 7 .....	25.97	2.2	25.99	2.2	—	—
Not able to be leveled .....	21.60	6.0	21.60	6.0	—	—
Maintenance and repair workers, general .....	16.92	6.3	17.09	6.2	—	—
Level 3 .....	11.99	5.0	11.81	7.1	—	—
Level 4 .....	12.83	6.7	12.83	6.7	—	—
Level 5 .....	17.94	4.8	17.94	4.8	—	—
Level 6 .....	21.53	8.1	21.53	8.1	—	—
Level 7 .....	22.99	5.0	22.99	5.0	—	—
Maintenance workers, machinery .....	17.86	6.4	17.86	6.4	—	—
Level 3 .....	15.44	24.2	15.44	24.2	—	—
Level 4 .....	18.06	10.7	18.06	10.9	—	—
Level 5 .....	16.91	7.8	16.91	7.8	—	—
Millwrights .....	23.98	10.7	23.98	10.7	—	—
Level 7 .....	27.67	3.1	27.67	3.1	—	—
Line installers and repairers .....	24.58	11.1	24.64	11.0	—	—
Level 6 .....	27.95	1.3	27.95	1.3	—	—
Level 8 .....	30.71	3.0	30.71	3.0	—	—
Electrical power-line installers and repairers .....	29.24	2.5	29.24	2.5	—	—
Level 7 .....	29.59	4.6	29.59	4.6	—	—
Level 8 .....	30.71	3.0	30.71	3.0	—	—
Telecommunications line installers and repairers .....	22.58	17.9	22.64	17.9	—	—
Precision instrument and equipment repairers .....	23.19	3.8	23.19	3.8	—	—
Medical equipment repairers .....	24.53	9.5	24.53	9.5	—	—
Miscellaneous installation, maintenance, and repair workers .....	14.87	5.6	15.24	5.8	—	—
Level 2 .....	12.05	12.7	—	—	—	—
Level 3 .....	11.51	3.2	11.83	3.7	—	—
Level 4 .....	13.81	6.0	13.81	6.0	—	—
Level 5 .....	15.88	3.1	16.09	3.7	—	—
Level 6 .....	22.73	4.3	22.73	4.3	—	—
Level 7 .....	24.77	4.3	24.77	4.3	—	—
Not able to be leveled .....	12.69	11.2	12.69	11.2	—	—
Helpers--installation, maintenance, and repair workers .....	11.32	6.3	11.68	6.3	—	—
Level 3 .....	11.79	4.0	—	—	—	—
<b>Production occupations</b> .....	16.14	1.5	16.30	1.6	\$10.11	3.9
Level 1 .....	9.05	2.2	9.12	2.4	7.99	4.8
Level 2 .....	12.21	3.3	12.37	3.2	9.51	6.4
Level 3 .....	16.27	3.4	16.35	3.5	12.32	9.2
Level 4 .....	16.52	3.6	16.62	3.4	—	—
Level 5 .....	17.75	4.0	17.81	4.0	—	—
Level 6 .....	20.04	2.3	20.05	2.3	—	—
Level 7 .....	24.10	1.7	24.18	1.7	—	—
Level 8 .....	28.91	2.8	28.91	2.8	—	—
Level 9 .....	31.81	3.8	31.81	3.8	—	—
Not able to be leveled .....	14.92	4.9	15.09	5.1	9.78	4.1
First-line supervisors/managers of production and operating workers .....	24.47	2.7	24.48	2.7	—	—
Level 5 .....	18.76	7.6	18.67	7.7	—	—
Level 6 .....	21.31	3.1	21.31	3.1	—	—
Level 7 .....	25.51	4.9	25.51	4.9	—	—
Level 8 .....	29.14	3.6	29.14	3.6	—	—
Level 9 .....	31.02	6.8	31.02	6.8	—	—
Not able to be leveled .....	23.70	8.8	23.70	8.8	—	—
Electrical, electronics, and electromechanical assemblers .....	12.44	5.6	12.49	6.0	—	—
Level 2 .....	11.02	4.9	11.04	5.0	—	—
Level 3 .....	10.35	2.7	10.35	2.7	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Electrical, electronics, and electromechanical assemblers—Continued						
Level 4 .....	\$16.92	5.2	\$16.92	5.2	—	—
Level 5 .....	18.46	7.0	18.46	7.0	—	—
Electrical and electronic equipment assemblers .....	12.96	6.8	13.09	7.1	—	—
Level 2 .....	10.15	7.1	10.20	6.8	—	—
Level 3 .....	10.13	7.1	10.13	7.1	—	—
Level 4 .....	17.08	6.3	17.08	6.3	—	—
Level 5 .....	19.16	9.3	19.16	9.3	—	—
Electromechanical equipment assemblers .....	12.88	7.9	12.88	7.9	—	—
Level 5 .....	17.29	2.3	17.29	2.3	—	—
Engine and other machine assemblers .....	18.94	6.8	19.06	7.1	—	—
Structural metal fabricators and fitters .....	16.92	12.4	17.14	12.1	—	—
Level 4 .....	18.58	16.3	18.58	16.3	—	—
Level 5 .....	15.39	4.4	15.39	4.4	—	—
Miscellaneous assemblers and fabricators .....	17.00	8.0	17.12	8.0	\$10.38	16.3
Level 1 .....	8.52	9.0	8.55	9.1	—	—
Level 2 .....	13.80	4.0	13.93	3.8	7.67	4.1
Level 3 .....	21.48	5.7	21.63	5.6	—	—
Level 4 .....	19.69	8.4	19.72	8.4	—	—
Level 6 .....	19.21	8.0	19.21	8.0	—	—
Not able to be leveled .....	12.66	10.6	12.83	10.9	—	—
Team assemblers .....	19.92	11.7	19.92	11.7	—	—
Level 3 .....	23.19	10.0	23.19	10.0	—	—
Level 4 .....	16.61	12.0	16.61	12.0	—	—
Level 5 .....	17.91	8.1	17.91	8.1	—	—
Bakers .....	13.01	6.0	13.73	6.2	8.91	4.0
Level 2 .....	9.41	3.6	—	—	9.15	6.0
Level 3 .....	9.39	3.7	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	11.78	9.3	11.74	9.8	—	—
Level 2 .....	10.90	3.2	11.01	3.4	—	—
Level 4 .....	12.79	11.2	12.79	11.2	—	—
Butchers and meat cutters .....	12.19	13.7	12.16	14.9	—	—
Meat, poultry, and fish cutters and trimmers .....	10.96	2.0	10.96	2.0	—	—
Slaughtering and meat packers .....	10.99	5.2	10.99	5.2	—	—
Miscellaneous food processing workers .....	13.45	9.4	13.45	9.4	—	—
Level 3 .....	17.51	9.1	17.51	9.1	—	—
Level 4 .....	16.29	11.8	16.29	11.8	—	—
Food batchmakers .....	16.06	8.0	16.06	8.0	—	—
Computer control programmers and operators .....	18.02	6.6	18.02	6.6	—	—
Level 3 .....	17.27	10.6	17.27	10.6	—	—
Level 4 .....	15.45	7.9	15.45	7.9	—	—
Level 5 .....	16.94	3.9	16.94	3.9	—	—
Level 6 .....	18.60	3.5	18.60	3.5	—	—
Level 7 .....	22.30	10.2	22.30	10.2	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.98	4.5	16.98	4.5	—	—
Level 3 .....	17.27	10.6	17.27	10.6	—	—
Level 4 .....	15.45	7.9	15.45	7.9	—	—
Level 5 .....	16.87	3.9	16.87	3.9	—	—
Level 6 .....	18.58	4.2	18.58	4.2	—	—
Level 7 .....	19.66	5.2	19.66	5.2	—	—
Numerical tool and process control programmers .....	25.29	12.9	25.29	12.9	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	3.7	14.81	3.6	—	—
Level 3 .....	13.24	6.2	13.24	6.2	—	—
Level 4 .....	15.61	4.3	15.61	4.3	—	—
Level 5 .....	15.98	9.6	17.47	3.0	—	—
Not able to be leveled .....	14.83	24.0	14.83	24.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.02	4.2	13.32	4.1	—	—
Level 3 .....	13.91	4.1	13.91	4.1	—	—
Level 4 .....	15.66	4.7	15.66	4.7	—	—
Forging machine setters, operators, and tenders, metal and plastic .....	13.95	10.1	13.95	10.1	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Rolling machine setters, operators, and tenders, metal and plastic .....	\$16.58	3.9	\$16.58	3.9	—	—
Level 4 .....	15.69	5.5	15.69	5.5	—	—
Level 5 .....	18.12	2.2	18.12	2.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.71	3.9	14.99	3.4	\$9.61	7.0
Level 1 .....	8.65	5.8	8.65	5.8	—	—
Level 2 .....	10.69	8.9	11.02	8.9	—	—
Level 3 .....	15.06	6.6	15.14	7.0	—	—
Level 4 .....	15.87	10.6	16.22	9.4	—	—
Level 5 .....	16.91	3.4	16.91	3.4	—	—
Level 6 .....	16.26	9.1	16.26	9.1	—	—
Level 7 .....	19.42	11.0	19.42	11.0	—	—
Not able to be leveled .....	11.28	10.6	11.28	10.6	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.38	5.5	14.70	4.8	—	—
Level 1 .....	8.60	13.3	8.60	13.3	—	—
Level 2 .....	10.61	11.0	10.93	10.1	—	—
Level 3 .....	14.39	10.2	14.50	10.4	—	—
Level 4 .....	15.48	14.5	15.94	13.1	—	—
Level 5 .....	16.94	3.9	16.94	3.9	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.15	15.0	12.17	15.2	—	—
Level 4 .....	16.85	14.4	17.66	15.0	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	14.25	3.8	14.51	4.0	—	—
Level 3 .....	14.34	7.0	14.37	7.3	—	—
Level 4 .....	13.99	7.8	13.99	7.8	—	—
Level 5 .....	16.40	6.8	16.40	6.8	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.38	5.4	18.85	4.6	—	—
Level 4 .....	19.77	7.0	19.77	7.0	—	—
Level 5 .....	18.30	3.4	18.30	3.4	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.28	8.2	18.28	8.2	—	—
Machinists .....	19.33	3.7	19.36	3.7	—	—
Level 5 .....	16.71	4.0	16.71	4.0	—	—
Level 6 .....	19.69	5.1	19.84	5.4	—	—
Level 7 .....	20.74	3.0	20.74	3.0	—	—
Metal furnace and kiln operators and tenders .....	17.08	8.6	17.08	8.6	—	—
Metal-refining furnace operators and tenders .....	17.61	8.8	17.61	8.8	—	—
Model makers and patternmakers, metal and plastic .....	21.40	8.9	21.40	8.9	—	—
Level 7 .....	23.11	15.6	23.11	15.6	—	—
Model makers, metal and plastic .....	22.35	10.1	22.35	10.1	—	—
Level 7 .....	22.85	18.0	22.85	18.0	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.40	5.1	13.45	5.3	—	—
Level 1 .....	9.54	5.1	9.54	5.1	—	—
Level 2 .....	8.63	9.0	8.63	9.0	—	—
Level 3 .....	12.47	3.7	12.47	3.7	—	—
Level 4 .....	15.90	10.4	16.05	10.3	—	—
Level 5 .....	18.14	6.2	18.14	6.2	—	—
Not able to be leveled .....	14.65	9.9	15.98	6.4	—	—
Foundry mold and coremakers .....	15.18	4.2	15.18	4.2	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.26	5.3	13.30	5.5	—	—
Level 1 .....	9.54	5.1	9.54	5.1	—	—
Level 2 .....	8.60	9.0	8.60	9.0	—	—
Level 3 .....	12.21	2.9	12.21	2.9	—	—
Level 4 .....	16.12	12.2	16.29	12.1	—	—
Level 5 .....	18.26	6.5	18.26	6.5	—	—
Not able to be leveled .....	14.65	9.9	15.98	6.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.20	5.6	17.20	5.6	—	—
Level 3 .....	18.67	7.8	18.67	7.8	—	—
Level 4 .....	20.16	7.4	20.16	7.4	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Multiple machine tool setters, operators, and tenders, metal and plastic —Continued						
Level 7 .....	\$18.37	6.0	\$18.37	6.0	—	—
Tool and die makers .....	24.68	2.1	24.68	2.1	—	—
Level 5 .....	19.11	5.2	19.11	5.2	—	—
Level 6 .....	22.03	5.1	22.03	5.1	—	—
Level 7 .....	26.07	2.4	26.07	2.4	—	—
Welding, soldering, and brazing workers .....	16.03	3.7	16.06	3.8	—	—
Level 3 .....	14.24	8.7	14.24	8.7	—	—
Level 4 .....	16.39	4.8	16.42	4.9	—	—
Level 5 .....	15.88	4.5	15.88	4.5	—	—
Level 6 .....	20.16	5.6	20.16	5.6	—	—
Level 7 .....	17.23	7.9	17.23	7.9	—	—
Welders, cutters, solderers, and brazers .....	15.91	4.4	15.95	4.4	—	—
Level 3 .....	11.94	7.6	11.94	7.6	—	—
Level 4 .....	16.56	5.7	16.59	5.8	—	—
Level 5 .....	15.67	3.7	15.67	3.7	—	—
Level 6 .....	20.16	5.6	20.16	5.6	—	—
Level 7 .....	18.11	7.6	18.11	7.6	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	10.1	16.56	10.1	—	—
Level 3 .....	18.02	22.2	18.02	22.2	—	—
Level 5 .....	17.11	11.7	17.11	11.7	—	—
Miscellaneous metalworkers and plastic workers .....	15.90	5.2	15.92	5.2	—	—
Level 3 .....	18.26	18.2	18.26	18.2	—	—
Level 4 .....	15.45	6.2	15.45	6.2	—	—
Level 5 .....	15.94	3.0	15.94	3.0	—	—
Level 6 .....	17.97	3.4	17.97	3.4	—	—
Level 7 .....	26.55	10.9	26.55	10.9	—	—
Not able to be leveled .....	11.69	9.3	11.69	9.3	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.35	11.4	17.35	11.4	—	—
Level 5 .....	14.94	7.1	14.94	7.1	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.91	6.4	13.91	6.4	—	—
Level 4 .....	13.97	8.4	13.97	8.4	—	—
Tool grinders, filers, and sharpeners .....	18.47	8.7	18.47	8.7	—	—
Level 7 .....	27.78	11.9	27.78	11.9	—	—
Bookbinders and bindery workers .....	12.15	7.3	13.20	7.9	—	—
Level 3 .....	9.56	5.5	—	—	—	—
Bindery workers .....	12.15	7.3	13.20	7.9	—	—
Level 3 .....	9.56	5.5	—	—	—	—
Printers .....	16.71	4.7	16.91	5.2	\$12.41	14.0
Level 3 .....	13.70	6.7	13.64	6.9	—	—
Level 4 .....	12.55	5.8	12.61	6.2	—	—
Level 5 .....	17.49	2.5	17.81	2.5	—	—
Level 6 .....	20.30	6.3	20.30	6.3	—	—
Level 7 .....	20.96	2.4	20.96	2.4	—	—
Job printers .....	18.60	6.2	18.60	6.2	—	—
Prepress technicians and workers .....	15.65	4.7	16.21	3.8	—	—
Level 3 .....	13.93	8.7	14.55	8.1	—	—
Level 5 .....	16.19	4.9	16.72	3.9	—	—
Printing machine operators .....	16.96	6.8	16.98	7.1	—	—
Level 3 .....	13.53	8.4	12.93	8.1	—	—
Level 4 .....	12.67	7.8	12.67	7.8	—	—
Level 5 .....	18.52	3.6	18.63	3.5	—	—
Level 6 .....	20.73	9.2	20.73	9.2	—	—
Level 7 .....	21.16	2.7	21.16	2.7	—	—
Laundry and dry-cleaning workers .....	9.09	3.5	9.42	3.7	7.59	9.8
Level 1 .....	8.44	4.6	8.77	5.2	7.42	8.9
Level 2 .....	10.50	2.4	10.50	2.5	—	—
Pressers, textile, garment, and related materials .....	9.82	2.4	9.82	2.4	—	—
Sewing machine operators .....	12.27	11.1	12.30	11.3	—	—
Level 2 .....	13.36	14.0	13.36	14.0	—	—
Level 3 .....	12.16	14.7	12.16	14.7	—	—
Miscellaneous textile, apparel, and furnishings workers ..	14.38	16.3	14.38	16.3	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Cabinetmakers and bench carpenters .....	\$15.86	13.3	\$16.13	12.6	—	—
Level 4 .....	15.56	22.8	16.00	21.7	—	—
Woodworking machine setters, operators, and tenders ...	11.31	8.6	11.31	8.6	—	—
Level 2 .....	9.76	10.8	9.76	10.8	—	—
Level 3 .....	13.03	3.5	13.03	3.5	—	—
Level 4 .....	13.69	3.2	13.69	3.2	—	—
Sawing machine setters, operators, and tenders, wood	10.23	13.8	10.23	13.8	—	—
Level 4 .....	13.76	4.2	13.76	4.2	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	12.14	6.8	12.14	6.8	—	—
Level 2 .....	10.81	7.6	10.81	7.6	—	—
Power plant operators, distributors, and dispatchers .....	27.33	10.3	27.33	10.3	—	—
Level 7 .....	24.62	11.6	24.62	11.6	—	—
Power plant operators .....	24.62	7.0	24.62	7.0	—	—
Level 7 .....	25.57	11.1	25.57	11.1	—	—
Stationary engineers and boiler operators .....	25.53	10.3	25.53	10.3	—	—
Level 7 .....	29.29	8.2	29.29	8.2	—	—
Miscellaneous plant and system operators .....	22.18	6.5	22.18	6.5	—	—
Chemical plant and system operators .....	22.50	5.4	22.50	5.4	—	—
Chemical processing machine setters, operators, and tenders .....	19.11	7.7	19.11	7.7	—	—
Chemical equipment operators and tenders .....	17.78	11.2	17.78	11.2	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.14	12.3	20.14	12.3	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	15.71	5.5	15.70	5.8	—	—
Level 2 .....	11.96	11.1	11.96	11.1	—	—
Level 3 .....	15.33	8.8	15.12	12.4	—	—
Level 4 .....	14.89	6.4	14.89	6.4	—	—
Level 5 .....	18.35	6.6	18.35	6.6	—	—
Grinding and polishing workers, hand .....	13.50	11.0	13.24	12.3	—	—
Level 2 .....	11.95	13.3	11.95	13.3	—	—
Level 3 .....	14.17	11.8	13.02	14.8	—	—
Mixing and blending machine setters, operators, and tenders .....	17.19	6.6	17.19	6.6	—	—
Level 4 .....	15.91	4.4	15.91	4.4	—	—
Level 5 .....	21.85	4.5	21.85	4.5	—	—
Cutting workers .....	13.34	5.7	13.46	7.4	—	—
Level 1 .....	8.64	8.3	9.19	7.9	—	—
Level 4 .....	16.36	8.4	16.36	8.4	—	—
Level 5 .....	17.04	6.9	17.04	6.9	—	—
Cutters and trimmers, hand .....	11.76	6.9	10.30	8.1	—	—
Level 1 .....	9.06	8.8	9.06	8.8	—	—
Cutting and slicing machine setters, operators, and tenders .....	14.37	8.2	15.25	6.3	—	—
Level 4 .....	16.36	8.4	16.36	8.4	—	—
Level 5 .....	18.07	5.0	18.07	5.0	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	15.20	8.4	15.20	8.4	—	—
Level 3 .....	12.87	5.6	12.87	5.6	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.11	22.5	16.11	22.5	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.10	3.4	16.15	3.5	—	—
Level 1 .....	9.95	9.1	9.95	9.1	—	—
Level 2 .....	15.08	17.3	15.08	17.3	—	—
Level 3 .....	13.71	6.2	13.71	6.2	—	—
Level 4 .....	15.53	5.5	15.53	5.5	—	—
Level 5 .....	16.22	6.3	16.22	6.3	—	—
Level 6 .....	20.49	10.2	20.49	10.2	—	—
Level 7 .....	23.14	2.0	23.14	2.0	—	—
Not able to be leveled .....	14.19	16.2	15.34	17.0	—	—
Medical, dental, and ophthalmic laboratory technicians ...	14.64	3.8	14.64	3.8	—	—
Packaging and filling machine operators and tenders .....	14.85	4.8	14.89	4.8	—	—
Level 1 .....	11.70	9.2	11.72	9.3	—	—
Level 2 .....	14.37	10.2	14.45	9.9	—	—
Level 3 .....	14.67	5.2	14.67	5.2	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Packaging and filling machine operators and tenders						
—Continued						
Level 4 .....	\$14.63	5.6	\$14.63	5.6	—	—
Level 5 .....	18.05	5.0	18.05	5.0	—	—
Painting workers .....	13.99	2.0	13.97	2.0	—	—
Level 2 .....	11.75	5.4	11.75	5.4	—	—
Level 3 .....	14.55	7.0	14.48	6.7	—	—
Level 4 .....	15.56	4.7	15.56	4.7	—	—
Level 5 .....	17.06	3.4	17.06	3.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.17	3.8	13.14	4.0	—	—
Level 2 .....	11.78	5.5	11.78	5.5	—	—
Level 3 .....	13.05	3.5	12.95	3.8	—	—
Level 4 .....	16.06	3.5	16.06	3.5	—	—
Level 5 .....	16.41	3.4	16.41	3.4	—	—
Painters, transportation equipment .....	17.87	8.6	17.87	8.6	—	—
Level 3 .....	22.60	15.1	22.60	15.1	—	—
Miscellaneous production workers .....	14.74	7.4	14.88	7.5	\$10.58	9.0
Level 1 .....	9.08	4.5	9.12	4.9	8.64	2.9
Level 2 .....	13.79	8.2	13.89	8.6	12.37	7.7
Level 3 .....	15.69	9.2	15.75	9.6	—	—
Level 4 .....	16.01	8.8	16.01	8.8	—	—
Level 5 .....	18.52	9.1	18.52	9.1	—	—
Level 6 .....	21.12	4.6	21.12	4.6	—	—
Not able to be leveled .....	13.10	6.9	13.10	6.9	—	—
Cementing and gluing machine operators and tenders	12.53	10.3	12.53	10.3	—	—
Molders, shapers, and casters, except metal and plastic .....	15.16	13.0	15.16	13.0	—	—
Paper goods machine setters, operators, and tenders	16.19	24.0	16.34	24.2	—	—
Helpers--production workers .....	12.89	3.4	13.06	2.8	—	—
Level 1 .....	8.37	6.1	8.36	7.1	—	—
Level 2 .....	14.61	11.1	14.75	11.7	—	—
Level 3 .....	15.35	14.7	15.35	14.7	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.48</b>	<b>1.9</b>	<b>15.57</b>	<b>1.5</b>	<b>9.24</b>	<b>4.2</b>
Level 1 .....	9.12	2.0	9.69	3.3	8.23	3.6
Level 2 .....	11.83	3.2	12.35	3.2	9.45	5.0
Level 3 .....	15.01	3.1	15.27	2.9	12.53	10.9
Level 4 .....	18.22	3.0	18.44	3.0	12.69	6.5
Level 5 .....	16.57	6.8	16.64	7.1	13.18	2.1
Level 6 .....	20.29	5.0	21.04	5.5	—	—
Level 7 .....	25.13	4.4	25.13	4.4	—	—
Level 11 .....	98.34	14.6	98.34	14.6	—	—
Not able to be leveled .....	16.81	8.5	18.00	8.4	10.65	7.3
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.06	4.0	20.85	4.7	—	—
Level 4 .....	16.25	2.7	16.25	2.7	—	—
Level 5 .....	18.61	9.5	19.77	7.3	—	—
Level 6 .....	19.18	9.6	21.43	13.6	—	—
Level 7 .....	24.95	6.0	24.95	6.0	—	—
Not able to be leveled .....	21.04	3.3	21.04	3.3	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.01	6.6	22.01	6.6	—	—
Level 6 .....	19.81	9.0	19.81	9.0	—	—
Level 7 .....	28.55	8.0	28.55	8.0	—	—
Aircraft pilots and flight engineers .....	102.91	11.4	102.91	11.4	—	—
Level 11 .....	98.34	14.6	98.34	14.6	—	—
Airline pilots, copilots, and flight engineers .....	124.77	11.3	124.77	11.3	—	—
Bus drivers .....	11.57	5.8	11.47	11.9	11.65	1.7
Bus drivers, school .....	11.57	6.0	11.47	12.6	11.66	1.7
Driver/sales workers and truck drivers .....	16.55	2.7	17.16	2.8	8.69	6.3
Level 1 .....	7.54	3.1	7.84	4.0	6.89	2.6
Level 2 .....	9.63	6.6	10.67	6.4	7.66	8.5
Level 3 .....	14.34	9.9	15.03	10.2	10.17	5.5
Level 4 .....	19.28	4.5	19.37	4.5	—	—
Level 5 .....	15.95	6.7	15.99	6.9	—	—

See footnotes at end of table.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Driver/sales workers and truck drivers —Continued						
Level 6 .....	\$24.30	4.8	\$24.30	4.8	—	—
Driver/sales workers .....	11.77	7.9	13.89	7.4	\$7.62	13.4
Level 1 .....	6.26	7.0	—	—	—	—
Level 2 .....	7.44	11.8	—	—	—	—
Level 3 .....	14.88	7.5	15.86	5.0	—	—
Level 4 .....	13.14	13.7	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	17.90	3.6	17.89	3.6	—	—
Level 3 .....	15.27	14.0	15.27	14.0	—	—
Level 4 .....	19.09	4.6	19.07	4.6	—	—
Level 5 .....	15.76	6.8	15.76	6.8	—	—
Level 6 .....	24.30	4.8	24.30	4.8	—	—
Truck drivers, light or delivery services .....	14.63	4.7	15.74	4.1	9.05	3.8
Level 1 .....	7.70	4.4	7.78	6.3	7.47	3.5
Level 2 .....	9.94	7.4	10.35	8.4	8.75	7.4
Level 3 .....	13.26	9.1	14.31	10.6	10.52	5.6
Level 4 .....	21.52	4.7	21.53	4.7	—	—
Taxi drivers and chauffeurs .....	8.91	4.6	8.84	5.2	—	—
Locomotive engineers and operators .....	21.84	6.4	21.84	6.4	—	—
Parking lot attendants .....	7.07	2.0	—	—	—	—
Level 1 .....	7.07	2.0	—	—	—	—
Service station attendants .....	9.45	13.3	10.19	14.8	—	—
Conveyor operators and tenders .....	13.16	18.4	14.57	27.9	—	—
Crane and tower operators .....	16.27	6.2	16.27	6.2	—	—
Dredge, excavating, and loading machine operators .....	13.29	7.9	13.29	7.9	—	—
Level 4 .....	12.96	8.1	12.96	8.1	—	—
Excavating and loading machine and dragline operators .....	13.11	7.8	13.11	7.8	—	—
Level 4 .....	12.96	8.1	12.96	8.1	—	—
Industrial truck and tractor operators .....	15.34	3.5	15.39	3.6	13.41	19.7
Level 2 .....	13.06	4.0	13.07	4.0	—	—
Level 3 .....	14.71	2.3	14.81	2.3	—	—
Level 4 .....	19.10	6.4	19.10	6.5	—	—
Level 5 .....	15.79	7.1	15.79	7.1	—	—
Not able to be leveled .....	16.32	13.4	16.33	13.5	—	—
Laborers and material movers, hand .....	11.10	3.2	12.03	3.3	8.89	4.4
Level 1 .....	9.14	2.4	9.66	4.2	8.35	3.7
Level 2 .....	12.56	5.6	13.07	5.6	10.12	6.4
Level 3 .....	15.44	4.9	15.67	5.1	12.51	9.8
Level 4 .....	15.46	4.0	15.83	4.5	—	—
Level 5 .....	16.54	2.8	16.54	2.8	—	—
Not able to be leveled .....	12.31	8.6	12.88	11.5	—	—
Cleaners of vehicles and equipment .....	9.82	16.1	11.60	11.9	7.02	5.7
Level 1 .....	8.07	7.7	9.34	4.2	6.76	3.3
Level 2 .....	16.21	27.5	16.76	27.7	—	—
Level 3 .....	10.91	11.8	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	11.70	2.6	13.11	3.8	9.41	4.4
Level 1 .....	9.53	1.8	10.40	5.2	8.81	3.7
Level 2 .....	12.59	6.4	13.14	7.0	10.67	5.5
Level 3 .....	15.59	5.4	15.81	5.8	13.05	13.2
Level 4 .....	15.64	3.9	16.17	4.4	—	—
Not able to be leveled .....	14.14	8.6	15.46	10.5	—	—
Machine feeders and offbearers .....	11.12	5.3	11.19	5.4	—	—
Level 1 .....	9.62	6.5	9.60	6.5	—	—
Level 2 .....	12.51	6.6	12.56	6.9	—	—
Level 3 .....	14.72	13.0	14.72	13.0	—	—
Packers and packagers, hand .....	10.21	3.5	10.71	3.5	7.57	3.0
Level 1 .....	8.71	5.3	9.05	6.2	7.34	3.3

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Packers and packagers, hand —Continued						
Level 2 .....	\$11.23	4.5	\$11.67	3.3	\$8.35	4.2
Level 3 .....	16.44	12.9	16.61	13.1	—	—
Not able to be leveled .....	10.19	12.6	10.28	14.6	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

<sup>4</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$25.00	3.7	\$25.58	3.7	\$16.49	7.8
<b>Management occupations</b> .....	42.13	14.4	42.26	14.4	27.51	30.7
Level 7 .....	23.98	10.7	23.98	10.7	—	—
Level 8 .....	29.35	9.9	29.35	9.9	—	—
Level 9 .....	32.01	5.9	32.02	5.9	—	—
Level 10 .....	39.26	5.3	39.26	5.3	—	—
Level 11 .....	41.51	2.6	41.51	2.6	—	—
Level 12 .....	45.74	5.9	45.74	5.9	—	—
Level 13 .....	55.69	5.4	55.69	5.4	—	—
Not able to be leveled .....	47.84	20.9	48.29	20.7	27.56	31.1
Chief executives .....	51.98	15.5	51.98	15.5	—	—
General and operations managers .....	40.30	8.8	40.34	8.8	—	—
Level 11 .....	43.53	16.4	43.53	16.4	—	—
Legislators .....	25.47	21.3	—	—	25.70	32.1
Not able to be leveled .....	25.47	21.3	—	—	25.70	32.1
Administrative services managers .....	37.57	6.5	37.57	6.5	—	—
Financial managers .....	31.47	10.1	31.47	10.1	—	—
Not able to be leveled .....	38.35	9.7	38.35	9.7	—	—
Human resources managers .....	41.68	20.1	41.68	20.1	—	—
Education administrators .....	42.72	3.9	42.73	3.9	—	—
Level 9 .....	33.05	7.1	33.08	7.1	—	—
Level 10 .....	42.51	6.2	42.51	6.2	—	—
Level 11 .....	45.31	3.1	45.31	3.1	—	—
Level 12 .....	52.16	3.2	52.16	3.2	—	—
Not able to be leveled .....	44.98	12.7	44.98	12.7	—	—
Education administrators, elementary and secondary school .....	45.57	3.8	45.57	3.8	—	—
Level 9 .....	39.85	9.3	39.85	9.3	—	—
Level 10 .....	46.19	2.5	46.19	2.5	—	—
Level 11 .....	45.58	2.8	45.58	2.8	—	—
Not able to be leveled .....	55.84	7.4	55.84	7.4	—	—
Education administrators, postsecondary .....	38.32	7.3	38.36	7.4	—	—
Level 9 .....	26.34	13.5	26.36	13.6	—	—
Level 11 .....	40.91	11.5	40.91	11.5	—	—
Not able to be leveled .....	46.90	8.3	46.90	8.3	—	—
Medical and health services managers .....	57.49	21.4	57.49	21.4	—	—
Level 11 .....	34.15	5.6	34.15	5.6	—	—
Not able to be leveled .....	65.13	13.7	65.13	13.7	—	—
Social and community service managers .....	28.94	5.0	28.79	5.1	—	—
<b>Business and financial operations occupations</b> .....	24.98	2.7	24.91	2.7	29.50	11.1
Level 5 .....	20.19	7.0	20.19	7.0	—	—
Level 6 .....	19.97	5.7	19.97	5.7	—	—
Level 7 .....	20.69	5.2	20.68	5.2	—	—
Level 8 .....	22.48	3.4	22.40	3.3	—	—
Level 9 .....	26.42	4.4	26.43	4.4	—	—
Level 10 .....	35.07	5.7	35.07	5.7	—	—
Level 11 .....	33.40	7.0	32.53	6.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.91	8.4	20.91	8.4	—	—
Human resources, training, and labor relations specialists .....	23.55	6.5	23.57	6.5	—	—
Level 6 .....	22.01	16.3	—	—	—	—
Level 7 .....	21.41	7.3	21.41	7.6	—	—
Employment, recruitment, and placement specialists ..	22.41	7.3	22.43	7.4	—	—
Training and development specialists .....	23.57	9.5	23.57	9.5	—	—
Accountants and auditors .....	26.63	5.0	26.63	5.0	—	—
Level 9 .....	26.31	8.8	26.31	8.8	—	—
Appraisers and assessors of real estate .....	30.84	15.3	30.84	15.3	—	—
<b>Computer and mathematical science occupations</b> .....	26.42	3.0	26.65	3.0	—	—
Level 8 .....	26.35	2.8	26.35	2.8	—	—
Level 9 .....	30.32	6.8	30.32	6.8	—	—
Computer programmers .....	29.55	11.8	29.55	11.8	—	—
Computer systems analysts .....	26.38	7.6	26.38	7.6	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Architecture and engineering occupations</b> .....	\$26.66	4.8	\$26.71	4.8	—	—
Level 5 .....	17.21	19.0	—	—	—	—
Level 7 .....	22.50	3.6	22.50	3.6	—	—
Level 8 .....	25.38	1.8	25.38	1.8	—	—
Level 9 .....	25.69	6.3	25.68	6.3	—	—
Level 11 .....	31.09	2.2	31.09	2.2	—	—
Not able to be leveled .....	31.85	7.6	31.85	7.6	—	—
Engineers .....	31.00	2.9	31.00	2.9	—	—
Level 11 .....	31.09	2.2	31.09	2.2	—	—
Civil engineers .....	32.61	6.3	32.61	6.3	—	—
Engineering technicians, except drafters .....	23.76	6.0	23.88	5.9	—	—
Level 7 .....	22.20	6.3	22.20	6.3	—	—
Civil engineering technicians .....	23.95	5.9	24.14	5.7	—	—
Surveying and mapping technicians .....	18.25	10.7	18.25	10.7	—	—
<b>Life, physical, and social science occupations</b> .....	24.58	7.7	24.78	8.3	\$16.67	21.0
Level 5 .....	14.55	6.9	—	—	—	—
Level 7 .....	21.98	4.6	21.70	5.2	—	—
Level 8 .....	19.59	20.4	19.72	23.3	—	—
Level 9 .....	32.91	10.6	32.91	10.6	—	—
Life scientists .....	18.77	13.1	18.74	13.3	—	—
Physical scientists .....	26.91	2.9	26.98	3.1	—	—
Environmental scientists and geoscientists .....	27.41	2.7	—	—	—	—
Psychologists .....	48.18	12.4	48.41	12.7	—	—
Level 9 .....	53.67	15.0	53.67	15.0	—	—
Clinical, counseling, and school psychologists .....	51.18	12.3	51.54	12.5	—	—
Urban and regional planners .....	24.03	10.2	24.49	9.2	—	—
Miscellaneous life, physical, and social science technicians .....	18.29	13.0	—	—	11.53	17.4
<b>Community and social services occupations</b> .....	23.40	3.0	23.57	2.9	20.10	14.0
Level 4 .....	14.49	4.9	—	—	—	—
Level 5 .....	18.60	9.2	17.67	4.7	—	—
Level 6 .....	17.77	5.0	18.00	4.6	—	—
Level 7 .....	19.41	5.4	19.38	5.4	—	—
Level 8 .....	22.65	3.8	22.67	3.8	—	—
Level 9 .....	29.17	2.8	29.36	2.8	—	—
Level 10 .....	30.20	10.5	30.20	10.5	—	—
Level 11 .....	46.20	25.0	46.20	25.0	—	—
Not able to be leveled .....	34.56	13.3	34.63	13.3	—	—
Counselors .....	26.06	5.9	26.00	6.3	—	—
Level 5 .....	21.20	18.1	—	—	—	—
Level 7 .....	17.93	4.9	17.93	4.9	—	—
Level 8 .....	23.60	8.5	23.65	8.7	—	—
Level 9 .....	37.36	4.8	37.45	4.8	—	—
Not able to be leveled .....	28.71	26.5	28.85	26.8	—	—
Educational, vocational, and school counselors .....	27.25	8.7	27.25	9.3	—	—
Level 8 .....	22.81	6.8	22.86	6.9	—	—
Level 9 .....	37.97	5.7	38.07	5.7	—	—
Social workers .....	23.31	5.9	23.41	5.8	—	—
Level 5 .....	17.35	5.5	17.67	5.8	—	—
Level 6 .....	17.53	6.6	17.53	6.6	—	—
Level 7 .....	20.13	9.5	20.13	9.5	—	—
Level 8 .....	22.28	6.8	22.30	6.8	—	—
Level 9 .....	24.86	3.1	24.86	3.1	—	—
Child, family, and school social workers .....	26.27	9.3	26.54	9.2	—	—
Level 5 .....	17.03	6.1	—	—	—	—
Level 8 .....	23.97	10.2	23.97	10.2	—	—
Level 9 .....	25.70	5.9	25.70	5.9	—	—
Mental health and substance abuse social workers .....	21.91	3.0	21.94	3.1	—	—
Level 7 .....	19.33	10.3	19.33	10.3	—	—
Miscellaneous community and social service specialists .....	20.91	8.1	21.31	8.4	16.86	10.9
Level 4 .....	14.49	4.9	—	—	—	—
Level 5 .....	17.81	6.7	17.91	6.7	—	—
Level 6 .....	16.40	5.9	16.55	4.8	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous community and social service specialists —Continued						
Level 7 .....	\$19.51	5.2	\$19.45	5.4	—	—
Level 8 .....	20.56	5.0	20.56	5.0	—	—
Level 9 .....	25.66	4.8	26.41	5.7	—	—
Probation officers and correctional treatment specialists .....	22.27	10.4	22.33	10.4	—	—
Level 7 .....	19.55	5.4	19.60	5.6	—	—
Level 8 .....	19.89	3.2	19.89	3.2	—	—
Level 9 .....	28.21	4.3	28.21	4.3	—	—
Social and human service assistants .....	16.62	4.5	17.19	4.9	\$14.91	6.4
Level 4 .....	14.94	4.3	—	—	—	—
Level 5 .....	17.77	7.9	—	—	—	—
<b>Legal occupations</b> .....	40.83	38.4	41.28	39.6	33.97	16.9
Level 12 .....	37.39	7.9	37.39	7.9	—	—
Not able to be leveled .....	29.79	11.1	—	—	—	—
Lawyers .....	45.70	34.3	46.50	34.9	—	—
Level 12 .....	37.39	7.9	37.39	7.9	—	—
Judges, magistrates, and other judicial workers .....	29.79	11.1	—	—	—	—
Not able to be leveled .....	29.79	11.1	—	—	—	—
Miscellaneous legal support workers .....	17.43	3.0	17.52	3.2	—	—
<b>Education, training, and library occupations</b> .....	34.69	2.9	35.73	2.9	20.19	7.0
Level 1 .....	10.86	5.9	11.55	5.6	10.23	7.8
Level 2 .....	11.48	5.4	11.43	7.3	11.61	4.4
Level 3 .....	12.00	2.0	12.05	2.1	11.62	4.4
Level 4 .....	13.70	9.3	13.75	9.8	12.98	7.1
Level 5 .....	14.37	7.5	15.24	12.7	13.28	4.0
Level 6 .....	24.44	18.0	25.02	19.8	19.73	13.9
Level 7 .....	29.70	5.3	30.58	6.1	15.50	12.6
Level 8 .....	38.18	3.7	38.81	3.8	24.47	5.0
Level 9 .....	38.33	2.5	38.58	2.5	31.51	6.8
Level 10 .....	37.34	16.4	39.79	18.0	29.19	32.7
Level 11 .....	40.62	2.2	40.60	2.2	—	—
Level 12 .....	55.85	2.5	55.85	2.5	—	—
Level 13 .....	50.47	.5	50.43	.5	—	—
Not able to be leveled .....	30.15	25.1	31.10	28.2	26.62	16.6
Postsecondary teachers .....	46.47	3.4	48.04	3.8	31.22	3.4
Level 7 .....	25.86	7.2	—	—	—	—
Level 8 .....	33.91	15.4	40.71	19.2	27.74	1.3
Level 9 .....	35.88	12.5	35.80	13.6	36.38	4.9
Level 10 .....	41.20	17.0	46.60	9.9	31.83	35.0
Level 11 .....	43.76	3.6	43.78	3.7	—	—
Level 12 .....	55.90	2.4	55.90	2.4	—	—
Level 13 .....	50.47	.5	50.43	.5	—	—
Business teachers, postsecondary .....	42.20	15.5	43.50	17.6	—	—
Math and computer teachers, postsecondary .....	55.58	1.8	56.19	.7	36.78	13.0
Computer science teachers, postsecondary .....	58.70	1.3	—	—	—	—
Engineering and architecture teachers, postsecondary .....	78.50	9.2	—	—	—	—
Engineering teachers, postsecondary .....	78.50	9.2	—	—	—	—
Life sciences teachers, postsecondary .....	52.30	22.6	—	—	—	—
Biological science teachers, postsecondary .....	34.73	4.8	—	—	—	—
Physical sciences teachers, postsecondary .....	33.83	6.5	—	—	—	—
Social sciences teachers, postsecondary .....	56.25	1.9	—	—	—	—
Health teachers, postsecondary .....	38.98	9.7	39.25	10.3	32.96	5.6
Level 9 .....	33.64	5.4	33.46	4.9	—	—
Health specialties teachers, postsecondary .....	39.93	12.0	39.94	12.0	—	—
Level 9 .....	33.90	6.5	—	—	—	—
Nursing instructors and teachers, postsecondary .....	32.95	2.7	—	—	32.98	5.7
Education and library science teachers, postsecondary .....	44.54	1.8	—	—	—	—
Education teachers, postsecondary .....	44.54	1.8	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	41.14	.9	41.37	1.2	30.37	8.2
Level 9 .....	27.28	7.2	—	—	34.75	24.7

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Arts, communications, and humanities teachers, postsecondary —Continued						
Level 12 .....	\$53.88	3.5	\$53.88	3.5	—	—
Art, drama, and music teachers, postsecondary .....	27.95	8.5	—	—	—	—
English language and literature teachers, postsecondary .....	47.43	11.4	47.71	11.3	—	—
Miscellaneous postsecondary teachers .....	41.55	3.4	46.24	4.2	\$31.44	5.1
Level 7 .....	25.79	7.3	—	—	—	—
Level 8 .....	34.88	20.1	—	—	—	—
Level 9 .....	45.28	4.2	47.90	5.5	39.23	3.6
Level 10 .....	47.31	9.8	46.99	10.7	—	—
Level 11 .....	48.10	5.0	48.41	5.3	—	—
Vocational education teachers, postsecondary .....	42.39	3.6	47.65	4.2	34.45	5.5
Primary, secondary, and special education school teachers .....	37.84	2.1	38.20	2.2	25.19	14.8
Level 5 .....	12.95	7.3	—	—	12.96	7.6
Level 6 .....	36.55	8.8	37.22	9.1	28.64	18.6
Level 7 .....	31.08	7.3	31.28	7.6	—	—
Level 8 .....	39.93	5.7	40.28	5.6	25.49	10.5
Level 9 .....	39.10	2.5	39.23	2.5	32.09	17.2
Preschool and kindergarten teachers .....	33.10	8.2	33.55	9.3	26.03	17.1
Level 9 .....	39.85	5.6	40.01	5.9	—	—
Preschool teachers, except special education .....	28.76	30.6	—	—	—	—
Kindergarten teachers, except special education .....	33.47	9.6	33.43	9.7	—	—
Level 9 .....	39.99	6.6	39.98	6.7	—	—
Elementary and middle school teachers .....	38.30	2.6	38.76	2.6	25.78	17.6
Level 5 .....	13.00	8.4	—	—	13.02	8.7
Level 6 .....	37.79	9.5	37.95	8.4	35.18	34.5
Level 7 .....	31.85	7.2	31.97	7.3	—	—
Level 8 .....	41.28	5.7	41.99	5.6	23.45	12.4
Level 9 .....	39.52	3.5	39.71	3.5	32.39	18.7
Elementary school teachers, except special education .....	38.50	2.9	39.00	3.1	25.57	19.8
Level 5 .....	13.00	8.4	—	—	13.02	8.7
Level 6 .....	37.81	10.4	—	—	35.18	34.5
Level 7 .....	31.67	7.1	31.79	7.3	—	—
Level 8 .....	40.79	5.5	41.32	5.9	—	—
Level 9 .....	40.21	3.5	40.45	3.6	32.39	18.8
Middle school teachers, except special and vocational education .....	36.82	4.5	36.98	4.6	—	—
Level 8 .....	44.00	7.7	46.10	2.9	—	—
Level 9 .....	35.27	5.1	35.27	5.1	—	—
Secondary school teachers .....	37.63	1.9	37.83	2.1	21.96	9.6
Level 6 .....	33.96	13.3	—	—	—	—
Level 7 .....	29.06	8.1	29.55	8.6	—	—
Level 8 .....	41.09	6.9	41.17	7.0	—	—
Level 9 .....	38.33	2.5	38.35	2.6	—	—
Secondary school teachers, except special and vocational education .....	37.75	1.7	37.96	1.9	21.96	9.6
Level 6 .....	33.96	13.3	—	—	—	—
Level 7 .....	28.21	7.0	28.70	7.6	—	—
Level 8 .....	41.08	7.0	41.16	7.1	—	—
Level 9 .....	38.57	2.6	38.60	2.7	—	—
Vocational education teachers, secondary school .....	34.29	15.6	34.29	15.6	—	—
Level 9 .....	31.07	21.0	31.07	21.0	—	—
Special education teachers .....	36.70	4.7	36.78	4.7	—	—
Level 8 .....	32.57	2.6	32.57	2.6	—	—
Level 9 .....	37.94	6.8	38.06	6.7	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	38.97	5.1	39.14	5.0	—	—
Level 8 .....	33.54	4.3	33.54	4.3	—	—
Level 9 .....	40.22	8.0	40.46	7.9	—	—
Special education teachers, middle school .....	32.48	6.1	32.48	6.1	—	—
Level 9 .....	33.28	12.2	33.28	12.2	—	—
Special education teachers, secondary school .....	36.50	4.6	36.50	4.6	—	—
Level 9 .....	36.24	6.0	36.24	6.0	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Other teachers and instructors .....	\$32.37	5.9	\$34.47	6.4	\$18.62	5.6
Level 5 .....	11.76	3.7	—	—	11.63	5.9
Level 6 .....	15.74	12.9	—	—	15.67	15.4
Level 7 .....	22.19	11.4	—	—	13.82	8.5
Level 8 .....	29.50	13.0	—	—	—	—
Level 9 .....	36.91	5.1	37.76	5.4	25.91	6.5
Adult literacy, remedial education, and GED teachers and instructors .....	35.56	15.1	38.42	17.7	26.29	1.1
Level 9 .....	36.92	17.0	—	—	—	—
Self-enrichment education teachers .....	22.87	6.2	—	—	—	—
Librarians .....	25.95	3.4	26.19	3.7	22.22	6.2
Level 6 .....	17.55	3.7	17.63	3.8	—	—
Level 7 .....	20.54	3.8	20.96	5.0	19.41	1.7
Level 8 .....	20.50	5.5	20.33	5.5	—	—
Level 9 .....	29.48	5.6	29.35	5.4	—	—
Level 10 .....	23.33	5.8	—	—	—	—
Level 11 .....	27.79	2.1	27.79	2.1	—	—
Library technicians .....	14.09	1.8	13.93	1.5	15.43	5.9
Level 5 .....	14.07	6.3	13.18	4.6	—	—
Level 6 .....	14.04	1.0	—	—	—	—
Teacher assistants .....	12.63	3.2	12.91	3.8	11.38	3.8
Level 1 .....	10.87	5.9	11.55	5.6	10.25	7.9
Level 2 .....	11.48	5.4	11.43	7.3	11.61	4.4
Level 3 .....	11.98	2.0	12.03	2.1	11.62	4.4
Level 4 .....	13.68	9.4	13.75	9.8	—	—
Level 5 .....	18.96	11.8	20.96	10.1	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	40.98	15.6	44.03	12.5	12.08	13.5
Not able to be leveled .....	53.59	10.2	—	—	11.67	22.0
Athletes, coaches, umpires, and related workers .....	53.59	10.2	—	—	11.67	22.0
Not able to be leveled .....	53.59	10.2	—	—	11.67	22.0
Coaches and scouts .....	54.37	8.7	—	—	—	—
Not able to be leveled .....	54.37	8.7	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	28.22	9.8	27.22	8.6	40.38	39.5
Level 4 .....	16.28	3.9	16.20	3.8	—	—
Level 5 .....	17.32	5.4	17.33	6.1	17.20	2.8
Level 6 .....	18.62	6.3	18.49	6.8	21.16	8.1
Level 7 .....	21.90	6.1	21.90	6.4	21.81	10.5
Level 8 .....	29.46	7.7	29.91	8.1	25.40	2.3
Level 9 .....	30.18	6.0	31.06	5.4	25.19	16.5
Level 10 .....	26.35	10.2	25.86	10.8	—	—
Level 11 .....	46.47	17.5	46.47	17.5	—	—
Not able to be leveled .....	39.49	12.3	39.49	12.3	—	—
Dietitians and nutritionists .....	23.97	6.3	23.97	6.3	—	—
Physicians and surgeons .....	59.78	17.3	49.74	9.4	—	—
Not able to be leveled .....	42.81	11.6	42.81	11.6	—	—
Registered nurses .....	28.14	5.8	28.51	6.3	25.05	11.2
Level 7 .....	20.58	7.9	20.37	7.8	—	—
Level 8 .....	30.11	8.6	30.57	8.9	25.52	1.3
Level 9 .....	28.53	4.8	29.40	1.6	24.90	18.4
Therapists .....	27.20	14.1	27.36	15.1	25.13	17.7
Level 9 .....	35.43	12.1	35.68	12.3	—	—
Speech-language pathologists .....	37.63	14.9	38.47	14.7	—	—
Level 9 .....	39.53	14.9	—	—	—	—
Clinical laboratory technologists and technicians .....	22.07	11.2	21.79	13.6	—	—
Diagnostic related technologists and technicians .....	21.68	4.2	21.25	5.3	—	—
Level 6 .....	21.09	8.2	—	—	—	—
Radiologic technologists and technicians .....	21.13	5.1	—	—	—	—
Level 6 .....	21.09	8.2	—	—	—	—
Emergency medical technicians and paramedics .....	12.75	10.6	—	—	—	—
Health diagnosing and treating practitioner support technicians .....	16.50	4.0	16.54	4.1	—	—
Level 4 .....	16.24	4.0	16.24	4.0	—	—
Licensed practical and licensed vocational nurses .....	17.79	4.3	17.75	4.8	18.09	1.6

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Licensed practical and licensed vocational nurses —Continued						
Level 5 .....	\$19.02	3.6	\$19.33	4.6	—	—
Level 6 .....	16.98	7.0	16.93	7.1	—	—
Level 7 .....	20.36	8.6	—	—	—	—
Occupational health and safety specialists and technicians .....	26.55	8.6	26.55	8.6	—	—
Occupational health and safety specialists .....	26.55	8.6	26.55	8.6	—	—
<b>Healthcare support occupations</b> .....	13.57	9.0	13.63	9.7	\$12.82	5.0
Level 2 .....	9.63	11.1	9.56	11.5	—	—
Level 3 .....	12.81	5.2	12.83	5.8	12.70	4.7
Level 4 .....	14.26	4.8	14.26	5.1	—	—
Level 5 .....	15.95	2.4	16.17	2.4	—	—
Nursing, psychiatric, and home health aides .....	13.47	11.4	13.53	12.5	12.86	5.1
Level 2 .....	9.19	9.4	9.07	9.3	—	—
Level 3 .....	13.07	5.6	13.10	6.6	12.96	3.9
Level 4 .....	15.01	4.6	15.17	5.1	—	—
Level 5 .....	15.83	1.8	16.03	1.8	—	—
Nursing aides, orderlies, and attendants .....	10.53	12.4	10.47	13.6	11.13	3.3
Level 2 .....	9.19	9.4	9.07	9.3	—	—
Level 3 .....	12.62	6.7	12.78	7.5	11.73	3.9
Psychiatric aides .....	16.46	2.8	16.67	2.5	—	—
Level 5 .....	15.93	2.0	16.13	1.9	—	—
Miscellaneous healthcare support occupations .....	13.83	3.0	13.88	3.0	—	—
Level 3 .....	12.22	5.9	—	—	—	—
Level 4 .....	13.34	5.5	13.21	5.7	—	—
<b>Protective service occupations</b> .....	23.79	1.7	24.13	1.8	12.11	5.6
Level 1 .....	9.17	8.8	—	—	8.38	9.7
Level 2 .....	11.53	2.9	—	—	9.65	7.7
Level 3 .....	16.29	7.3	17.16	9.2	9.39	4.8
Level 4 .....	13.29	8.9	13.70	10.1	10.71	4.5
Level 5 .....	18.65	3.6	18.79	4.0	16.35	13.2
Level 6 .....	21.86	2.9	22.03	3.0	12.59	7.2
Level 7 .....	23.72	2.6	23.77	2.7	18.82	4.4
Level 8 .....	27.35	1.2	27.35	1.2	—	—
Level 9 .....	29.65	4.0	29.65	4.0	—	—
Level 10 .....	42.65	3.4	42.65	3.4	—	—
Not able to be leveled .....	24.97	7.7	25.05	7.8	—	—
First-line supervisors/managers, law enforcement workers .....	32.97	5.1	32.97	5.1	—	—
Level 7 .....	30.25	6.5	30.25	6.5	—	—
Level 8 .....	31.84	6.7	31.84	6.7	—	—
Level 9 .....	31.67	1.7	31.67	1.7	—	—
Level 10 .....	44.18	4.5	44.18	4.5	—	—
Not able to be leveled .....	29.10	9.6	29.10	9.6	—	—
First-line supervisors/managers of correctional officers	30.09	5.0	30.09	5.0	—	—
First-line supervisors/managers of police and detectives .....	33.81	7.1	33.81	7.1	—	—
Level 7 .....	30.95	10.6	30.95	10.6	—	—
Level 8 .....	31.84	6.7	31.84	6.7	—	—
Level 9 .....	31.55	1.7	31.55	1.7	—	—
Level 10 .....	44.18	4.5	44.18	4.5	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	23.39	4.2	23.39	4.2	—	—
Level 7 .....	22.77	11.0	22.77	11.0	—	—
Level 8 .....	23.15	7.0	23.15	7.0	—	—
Fire fighters .....	22.63	2.1	22.86	2.5	13.18	12.4
Level 5 .....	17.68	7.5	—	—	—	—
Level 6 .....	21.58	3.9	21.84	4.6	—	—
Level 7 .....	23.76	3.0	23.78	3.0	—	—
Bailiffs, correctional officers, and jailers .....	19.97	4.7	20.17	4.5	—	—
Level 4 .....	14.00	5.8	14.77	3.8	—	—
Level 5 .....	19.46	4.1	19.46	4.1	—	—
Level 6 .....	22.54	4.8	22.54	4.8	—	—

See footnotes at end of table.



Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Bailiffs, correctional officers, and jailers –Continued						
Level 7 .....	\$20.95	5.0	\$20.95	5.0	–	–
Bailiffs .....	20.28	7.4	20.28	7.4	–	–
Correctional officers and jailers .....	19.94	4.8	20.16	4.5	–	–
Level 4 .....	14.33	7.5	15.51	3.8	–	–
Level 5 .....	18.51	4.6	18.51	4.6	–	–
Level 6 .....	22.54	4.8	22.54	4.8	–	–
Level 7 .....	21.00	5.1	21.00	5.1	–	–
Detectives and criminal investigators .....	31.03	8.0	31.03	8.0	–	–
Level 9 .....	31.80	7.7	31.80	7.7	–	–
Police officers .....	24.93	2.0	25.01	2.0	\$16.23	10.8
Level 5 .....	17.78	8.1	17.55	9.1	–	–
Level 6 .....	22.78	3.0	23.15	3.0	–	–
Level 7 .....	23.50	4.4	23.54	4.4	–	–
Level 8 .....	27.57	1.6	27.57	1.6	–	–
Level 9 .....	26.81	2.8	26.81	2.8	–	–
Police and sheriff's patrol officers .....	24.94	2.0	25.01	2.0	16.23	10.8
Level 5 .....	17.78	8.1	17.55	9.1	–	–
Level 6 .....	22.78	3.1	23.16	3.1	–	–
Level 7 .....	23.50	4.4	23.54	4.4	–	–
Level 8 .....	27.57	1.6	27.57	1.6	–	–
Level 9 .....	26.81	2.8	26.81	2.8	–	–
Animal control workers .....	14.81	6.6	14.81	6.6	–	–
Security guards and gaming surveillance officers .....	16.13	7.2	16.02	8.9	16.75	11.5
Level 3 .....	17.13	16.1	17.50	16.4	–	–
Level 5 .....	16.01	7.2	–	–	–	–
Security guards .....	16.13	7.2	16.02	8.9	16.75	11.5
Level 3 .....	17.13	16.1	17.50	16.4	–	–
Level 5 .....	16.01	7.2	–	–	–	–
Miscellaneous protective service workers .....	10.77	8.5	11.52	12.8	9.46	3.9
Level 1 .....	9.17	8.8	–	–	8.38	9.7
Level 2 .....	10.82	5.7	–	–	9.04	6.9
Level 3 .....	11.98	20.5	–	–	9.00	4.8
Level 4 .....	9.38	10.8	–	–	11.51	6.4
Crossing guards .....	8.47	8.9	–	–	8.47	8.9
Level 1 .....	8.39	9.7	–	–	8.39	9.7
Lifeguards, ski patrol, and other recreational protective service workers .....	8.57	9.5	–	–	9.69	5.0
Level 2 .....	8.78	9.8	–	–	8.78	9.8
Level 3 .....	9.00	4.8	–	–	9.00	4.8
Level 4 .....	8.45	12.7	–	–	10.76	2.6
<b>Food preparation and serving related occupations .....</b>	<b>11.72</b>	<b>4.9</b>	<b>11.95</b>	<b>5.8</b>	<b>10.91</b>	<b>5.2</b>
Level 1 .....	9.65	2.6	9.91	3.5	9.20	5.0
Level 2 .....	10.77	4.8	10.75	6.1	10.82	5.4
Level 3 .....	12.48	6.0	12.52	7.0	12.30	2.3
Level 4 .....	12.24	6.4	12.24	6.4	–	–
Level 5 .....	15.93	2.7	15.85	3.2	–	–
First-line supervisors/managers, food preparation and serving workers .....	13.94	6.5	13.73	7.1	–	–
Level 4 .....	11.43	7.7	11.43	7.7	–	–
Chefs and head cooks .....	13.69	10.2	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	14.04	8.3	14.08	8.9	–	–
Cooks .....	12.79	4.3	12.84	4.5	12.34	3.6
Level 2 .....	11.60	5.7	–	–	–	–
Level 3 .....	12.83	5.6	12.86	6.1	12.67	2.5
Level 4 .....	13.14	4.6	13.14	4.6	–	–
Cooks, institution and cafeteria .....	12.80	4.3	12.85	4.6	12.34	3.6
Level 2 .....	11.60	5.7	–	–	–	–
Level 3 .....	12.83	5.6	12.86	6.1	12.67	2.5
Level 4 .....	13.24	4.8	13.24	4.8	–	–
Food preparation workers .....	10.71	5.3	10.78	6.5	10.33	6.4
Level 1 .....	10.25	3.3	–	–	–	–
Level 2 .....	10.42	6.7	10.30	6.9	11.32	9.0
Level 3 .....	11.56	3.1	11.86	3.1	–	–

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Food service, tipped .....	\$9.04	16.3	—	—	\$9.04	16.3
Fast food and counter workers .....	10.62	3.0	\$11.35	1.2	10.30	4.2
Level 1 .....	9.49	2.6	—	—	9.26	2.5
Level 2 .....	11.37	1.8	11.63	1.8	10.84	3.5
Level 3 .....	12.45	4.6	—	—	12.45	4.6
Combined food preparation and serving workers, including fast food .....	10.85	2.8	11.35	1.2	10.58	4.3
Level 1 .....	9.69	2.8	—	—	9.43	2.8
Level 2 .....	11.37	1.7	11.63	1.8	—	—
Level 3 .....	12.45	4.6	—	—	12.45	4.6
Counter attendants, cafeteria, food concession, and coffee shop .....	9.07	1.9	—	—	9.07	1.9
Level 1 .....	8.82	4.9	—	—	8.82	4.9
Food servers, nonrestaurant .....	9.63	7.2	—	—	11.51	5.6
Level 1 .....	9.35	8.0	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.67	2.6	15.06	2.8	10.12	7.6
Level 1 .....	13.23	5.3	14.53	2.4	8.45	3.4
Level 2 .....	13.65	3.1	13.89	4.1	11.88	9.0
Level 3 .....	13.33	2.9	13.41	3.1	10.59	6.1
Level 4 .....	16.25	2.2	16.30	2.1	—	—
Level 5 .....	18.40	4.5	18.42	4.6	—	—
Level 6 .....	22.58	3.1	22.58	3.1	—	—
Level 7 .....	18.74	4.3	18.74	4.3	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	24.37	8.8	24.47	8.7	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	22.59	8.4	22.72	8.1	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	27.95	12.8	27.95	12.8	—	—
Building cleaning workers .....	13.96	2.3	14.15	2.6	11.08	8.5
Level 1 .....	13.84	4.2	14.47	2.4	8.84	2.8
Level 2 .....	13.65	3.4	13.78	4.3	12.55	6.4
Level 3 .....	13.30	3.0	13.34	3.1	11.24	7.1
Level 4 .....	15.62	2.5	15.67	2.4	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	13.99	2.5	14.14	2.6	11.36	8.0
Level 1 .....	13.99	3.9	14.51	2.4	8.95	3.9
Level 2 .....	13.65	3.5	13.78	4.3	12.55	6.4
Level 3 .....	13.32	3.1	13.34	3.2	—	—
Level 4 .....	15.68	2.3	15.73	2.2	—	—
Maids and housekeeping cleaners .....	11.20	5.1	—	—	—	—
Grounds maintenance workers .....	16.01	5.5	18.22	4.1	8.39	4.6
Level 1 .....	9.02	8.0	—	—	8.11	6.1
Level 2 .....	13.68	5.9	14.92	2.2	—	—
Level 3 .....	13.77	11.9	14.94	11.9	—	—
Level 4 .....	20.11	4.9	—	—	—	—
Level 5 .....	19.37	2.7	19.37	2.7	—	—
Level 6 .....	22.22	3.9	22.22	3.9	—	—
Landscaping and groundskeeping workers .....	16.04	6.0	18.17	4.7	8.38	4.9
Level 1 .....	9.01	8.4	—	—	8.08	6.0
Level 2 .....	14.21	2.9	15.01	1.9	—	—
Level 3 .....	13.80	12.1	—	—	—	—
Level 4 .....	20.11	4.9	—	—	—	—
Level 5 .....	19.37	2.7	19.37	2.7	—	—
<b>Personal care and service occupations</b> .....	13.88	9.3	15.85	8.7	9.70	4.0
Level 1 .....	12.09	17.2	—	—	9.16	5.6
Level 2 .....	8.93	4.9	—	—	9.54	4.3
Level 3 .....	10.13	3.6	11.83	5.7	9.31	7.7
Level 4 .....	17.41	6.1	18.03	4.6	9.92	9.6
Level 5 .....	16.31	7.2	16.41	7.4	14.89	13.8
First-line supervisors/managers of personal service workers .....	26.81	7.5	—	—	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous entertainment attendants and related workers .....	\$8.43	2.1	—	—	\$8.61	2.3
Level 1 .....	8.31	3.3	—	—	8.92	4.9
Level 3 .....	7.92	3.3	—	—	7.92	3.3
Amusement and recreation attendants .....	8.45	2.1	—	—	8.64	2.3
Level 1 .....	8.31	3.3	—	—	8.92	4.9
Level 3 .....	7.90	3.1	—	—	7.90	3.1
Child care workers .....	12.94	9.2	\$15.63	10.5	9.77	4.4
Level 1 .....	8.84	5.7	—	—	8.84	5.7
Level 2 .....	10.23	3.4	—	—	10.85	9.1
Level 3 .....	11.72	4.7	12.12	5.5	10.58	7.4
Recreation and fitness workers .....	11.82	11.9	—	—	10.01	10.0
Level 2 .....	8.76	7.7	—	—	8.76	7.7
Level 5 .....	15.20	14.1	—	—	—	—
Recreation workers .....	10.88	8.8	—	—	9.79	10.2
<b>Sales and related occupations</b> .....	16.01	9.2	20.23	7.8	11.39	15.3
Level 1 .....	8.26	6.3	—	—	8.26	6.3
Level 3 .....	18.68	3.8	—	—	—	—
Retail sales workers .....	14.55	10.4	—	—	11.44	15.1
Level 1 .....	8.26	6.3	—	—	8.26	6.3
Level 3 .....	18.68	3.8	—	—	—	—
Cashiers, all workers .....	14.55	10.4	—	—	11.44	15.1
Level 1 .....	8.26	6.3	—	—	8.26	6.3
Level 3 .....	18.68	3.8	—	—	—	—
Cashiers .....	13.89	13.6	—	—	11.44	15.1
Level 1 .....	8.26	6.3	—	—	8.26	6.3
Level 3 .....	18.19	2.5	—	—	—	—
<b>Office and administrative support occupations</b> .....	15.99	3.1	16.26	3.3	11.57	1.9
Level 1 .....	9.10	3.9	—	—	8.40	3.3
Level 2 .....	12.20	7.1	13.03	7.8	10.16	4.2
Level 3 .....	14.27	2.3	14.58	2.3	12.27	3.3
Level 4 .....	15.00	4.4	15.03	4.5	13.94	3.3
Level 5 .....	17.46	3.7	17.48	3.8	15.52	3.3
Level 6 .....	17.30	4.9	17.30	4.9	—	—
Level 7 .....	21.64	2.3	21.64	2.3	—	—
Level 8 .....	26.63	9.0	26.63	9.0	—	—
Not able to be leveled .....	21.62	8.3	21.62	8.3	—	—
First-line supervisors/managers of office and administrative support workers .....	20.72	4.0	20.72	4.0	—	—
Level 5 .....	16.58	5.2	16.58	5.2	—	—
Level 6 .....	21.16	11.6	21.15	11.7	—	—
Level 7 .....	20.05	1.3	20.05	1.3	—	—
Not able to be leveled .....	21.06	8.7	21.06	8.7	—	—
Financial clerks .....	15.58	4.3	15.61	4.4	—	—
Level 3 .....	13.88	4.3	—	—	—	—
Level 4 .....	14.14	4.5	14.14	4.5	—	—
Level 5 .....	16.71	3.8	16.71	3.8	—	—
Level 6 .....	17.51	4.3	17.51	4.3	—	—
Level 7 .....	19.79	7.1	19.79	7.1	—	—
Billing and posting clerks and machine operators .....	14.69	7.5	14.69	7.5	—	—
Level 4 .....	13.10	12.0	13.10	12.0	—	—
Bookkeeping, accounting, and auditing clerks .....	15.34	4.9	15.37	5.0	—	—
Level 4 .....	14.11	4.8	14.11	4.9	—	—
Level 5 .....	16.29	4.6	16.29	4.6	—	—
Level 6 .....	17.55	4.7	17.55	4.7	—	—
Payroll and timekeeping clerks .....	17.93	6.1	17.93	6.1	—	—
Court, municipal, and license clerks .....	17.85	5.0	17.90	5.1	—	—
Level 4 .....	14.95	7.0	14.88	7.4	—	—
Level 5 .....	18.14	5.8	18.14	5.8	—	—
Customer service representatives .....	16.84	7.3	17.62	5.1	—	—
Eligibility interviewers, government programs .....	18.07	3.1	18.19	2.9	—	—
Level 6 .....	17.96	6.3	17.96	6.3	—	—
Level 7 .....	19.47	5.4	19.47	5.4	—	—
File clerks .....	14.65	2.3	14.90	2.4	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Interviewers, except eligibility and loan .....	\$14.51	15.0	\$15.20	17.0	—	—
Library assistants, clerical .....	11.35	2.2	12.46	5.0	\$9.80	2.6
Level 1 .....	7.91	4.9	—	—	7.89	5.0
Level 2 .....	10.22	6.7	11.94	12.5	9.41	5.4
Level 3 .....	11.48	5.0	12.35	5.1	10.70	6.3
Level 4 .....	12.14	4.4	12.21	5.6	11.72	4.1
Level 5 .....	14.90	4.4	14.92	4.2	—	—
Human resources assistants, except payroll and timekeeping .....	21.34	3.6	21.34	3.6	—	—
Receptionists and information clerks .....	15.00	5.7	15.98	5.3	11.11	6.2
Level 3 .....	16.47	8.1	—	—	—	—
Dispatchers .....	16.04	8.7	16.50	9.3	11.81	15.5
Level 3 .....	16.25	15.9	—	—	—	—
Level 4 .....	13.84	15.8	13.80	16.1	—	—
Level 5 .....	18.82	5.9	18.86	6.0	—	—
Level 6 .....	17.70	5.6	17.70	5.6	—	—
Police, fire, and ambulance dispatchers .....	15.91	9.0	16.37	9.7	11.82	15.6
Level 3 .....	16.28	16.0	—	—	—	—
Level 4 .....	13.66	15.9	13.61	16.2	—	—
Level 5 .....	18.80	6.4	18.84	6.5	—	—
Stock clerks and order fillers .....	13.50	3.8	13.50	3.8	—	—
Secretaries and administrative assistants .....	16.36	4.5	16.45	4.5	13.19	7.6
Level 2 .....	11.84	7.8	—	—	—	—
Level 3 .....	14.96	4.5	15.18	4.8	11.67	4.7
Level 4 .....	14.71	5.2	14.70	5.3	—	—
Level 5 .....	16.98	4.9	17.04	5.1	—	—
Level 6 .....	15.43	2.9	15.43	2.9	—	—
Level 7 .....	23.92	6.1	23.92	6.1	—	—
Executive secretaries and administrative assistants .....	23.33	4.2	23.33	4.2	—	—
Level 4 .....	17.54	4.2	17.54	4.2	—	—
Level 5 .....	17.60	3.8	17.60	3.8	—	—
Level 6 .....	17.67	4.2	17.67	4.2	—	—
Level 7 .....	22.77	4.1	22.77	4.1	—	—
Legal secretaries .....	15.47	4.5	15.42	4.7	—	—
Medical secretaries .....	15.01	5.9	15.01	5.9	—	—
Secretaries, except legal, medical, and executive .....	15.26	4.0	15.34	3.9	13.05	7.8
Level 2 .....	11.84	7.8	—	—	—	—
Level 3 .....	14.85	4.7	15.08	5.0	11.67	4.7
Level 4 .....	14.65	5.3	14.64	5.5	—	—
Level 5 .....	16.94	6.2	17.01	6.3	—	—
Level 6 .....	15.04	2.4	15.04	2.4	—	—
Level 7 .....	27.47	12.4	27.47	12.4	—	—
Computer operators .....	18.76	6.1	18.77	6.1	—	—
Data entry and information processing workers .....	14.65	5.2	14.56	5.3	—	—
Level 3 .....	15.31	5.9	15.16	6.2	—	—
Level 4 .....	14.93	4.6	14.93	4.6	—	—
Data entry keyers .....	14.04	3.2	14.04	3.2	—	—
Word processors and typists .....	14.94	7.2	14.83	7.7	—	—
Level 3 .....	15.99	8.5	15.89	9.8	—	—
Office clerks, general .....	15.65	1.9	15.84	1.9	11.38	5.1
Level 1 .....	10.13	7.5	—	—	9.43	5.0
Level 2 .....	11.70	4.6	11.69	6.2	11.75	4.5
Level 3 .....	13.77	2.0	13.84	2.1	12.05	3.9
Level 4 .....	16.21	3.1	16.25	3.1	—	—
Level 5 .....	19.71	8.0	19.71	8.0	—	—
<b>Construction and extraction occupations .....</b>	<b>22.00</b>	<b>6.7</b>	<b>22.01</b>	<b>6.7</b>	—	—
Level 1 .....	14.71	5.6	—	—	—	—
Level 3 .....	15.65	5.3	15.68	5.4	—	—
Level 4 .....	18.08	12.6	18.08	12.6	—	—
Level 5 .....	19.77	7.1	19.77	7.2	—	—
Level 6 .....	23.14	4.1	23.14	4.1	—	—
Level 7 .....	26.80	9.8	26.80	9.8	—	—
Level 8 .....	29.55	6.6	29.55	6.6	—	—
First-line supervisors/managers of construction trades and extraction workers .....	25.52	4.0	25.52	4.0	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Carpenters .....	\$24.89	19.0	\$24.89	19.0	—	—
Level 7 .....	30.66	15.6	30.66	15.6	—	—
Construction laborers .....	17.53	4.7	17.59	4.9	—	—
Construction equipment operators .....	19.05	7.4	19.05	7.4	—	—
Level 4 .....	21.01	15.1	21.01	15.1	—	—
Level 5 .....	19.32	6.8	19.32	6.8	—	—
Paving, surfacing, and tamping equipment operators ..	16.53	11.3	16.53	11.3	—	—
Operating engineers and other construction equipment operators .....	20.68	6.7	20.68	6.7	—	—
Level 5 .....	19.16	8.3	19.16	8.3	—	—
Electricians .....	31.92	7.1	31.92	7.1	—	—
Level 7 .....	31.92	7.1	31.92	7.1	—	—
Painters and paperhangers .....	19.59	2.3	19.59	2.3	—	—
Painters, construction and maintenance .....	19.59	2.3	19.59	2.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	25.48	5.8	25.48	5.8	—	—
Construction and building inspectors .....	25.49	10.2	25.49	10.2	—	—
Level 7 .....	20.15	10.9	20.15	10.9	—	—
Level 8 .....	29.96	6.2	29.96	6.2	—	—
Highway maintenance workers .....	19.46	7.9	19.46	7.9	—	—
Level 3 .....	14.56	7.5	14.56	7.5	—	—
Level 4 .....	17.86	23.5	17.86	23.5	—	—
Level 5 .....	21.98	11.2	21.98	11.2	—	—
Level 6 .....	23.00	8.9	23.00	8.9	—	—
Miscellaneous construction and related workers .....	15.63	4.5	15.63	4.5	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>20.00</b>	<b>3.3</b>	<b>20.13</b>	<b>3.0</b>	—	—
Level 1 .....	19.61	12.0	—	—	—	—
Level 3 .....	13.14	9.0	13.14	9.0	—	—
Level 4 .....	17.63	5.2	18.45	7.5	—	—
Level 5 .....	18.09	6.9	18.10	6.9	—	—
Level 6 .....	20.59	4.0	20.65	4.0	—	—
Level 7 .....	20.78	2.3	20.77	2.3	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	22.95	12.5	22.95	12.5	—	—
Automotive technicians and repairers .....	20.81	4.1	20.81	4.1	—	—
Level 7 .....	20.85	5.0	20.85	5.0	—	—
Automotive service technicians and mechanics .....	20.81	4.1	20.81	4.1	—	—
Level 7 .....	20.85	5.0	20.85	5.0	—	—
Bus and truck mechanics and diesel engine specialists ...	20.27	4.8	20.27	4.8	—	—
Level 5 .....	19.30	12.1	19.30	12.1	—	—
Level 7 .....	21.17	4.1	21.17	4.1	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.76	13.0	19.76	13.0	—	—
Mobile heavy equipment mechanics, except engines ..	18.75	12.5	18.75	12.5	—	—
Control and valve installers and repairers .....	17.76	9.1	19.23	4.9	—	—
Control and valve installers and repairers, except mechanical door .....	17.76	9.1	19.23	4.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	20.10	2.8	20.07	2.9	—	—
Level 7 .....	20.28	3.0	—	—	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.72	7.0	18.85	6.8	—	—
Level 4 .....	15.42	7.3	15.42	7.3	—	—
Level 5 .....	15.77	11.1	15.77	11.1	—	—
Level 6 .....	19.45	4.1	—	—	—	—
Level 7 .....	21.81	4.9	21.81	4.9	—	—
Maintenance and repair workers, general .....	18.03	5.5	18.17	5.6	—	—
Level 4 .....	15.42	7.3	15.42	7.3	—	—
Level 5 .....	16.32	12.8	16.32	12.8	—	—
Level 6 .....	19.45	4.1	—	—	—	—
Level 7 .....	21.45	5.5	21.45	5.5	—	—
Line installers and repairers .....	21.80	8.8	21.80	8.8	—	—
Miscellaneous installation, maintenance, and repair workers .....	19.30	7.7	19.30	7.7	—	—
Helpers—installation, maintenance, and repair workers	17.25	4.1	17.25	4.1	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Production occupations</b> .....	\$23.12	11.0	\$23.23	10.5	—	—
Level 5 .....	19.88	3.8	19.88	3.8	—	—
Level 6 .....	19.25	5.5	19.25	5.5	—	—
Level 7 .....	27.78	9.2	27.78	9.2	—	—
Stationary engineers and boiler operators .....	30.89	7.9	30.89	7.9	—	—
Water and liquid waste treatment plant and system operators .....	21.65	3.3	21.65	3.3	—	—
Level 5 .....	19.38	3.1	19.38	3.1	—	—
Level 7 .....	23.93	5.0	23.93	5.0	—	—
<b>Transportation and material moving occupations</b> .....	18.48	2.4	19.24	3.1	\$15.20	4.4
Level 1 .....	19.92	22.0	22.20	14.7	8.58	8.4
Level 2 .....	16.74	3.9	16.92	4.7	14.90	9.5
Level 3 .....	17.31	8.4	18.24	11.1	15.15	3.5
Level 4 .....	18.63	5.1	19.05	6.4	17.22	9.3
Level 5 .....	19.54	5.3	20.79	4.0	15.46	6.9
Level 6 .....	21.95	4.3	21.95	4.3	—	—
Level 7 .....	26.79	4.6	26.79	4.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.58	3.8	26.58	3.8	—	—
Level 7 .....	26.84	6.0	26.84	6.0	—	—
Bus drivers .....	17.65	2.1	18.57	3.0	15.91	2.8
Level 2 .....	20.31	2.6	20.71	2.9	17.12	4.6
Level 3 .....	15.19	3.8	15.17	4.8	15.21	3.6
Level 4 .....	17.68	4.7	18.00	3.4	17.22	9.3
Level 5 .....	17.78	5.8	19.20	2.2	15.42	7.1
Bus drivers, transit and intercity .....	19.86	1.8	19.99	2.1	—	—
Level 2 .....	21.28	4.0	—	—	—	—
Level 5 .....	18.48	.3	—	—	—	—
Bus drivers, school .....	16.16	3.0	16.45	5.0	15.94	2.9
Level 2 .....	17.22	3.5	17.34	2.9	17.06	4.7
Level 3 .....	14.93	4.2	14.54	5.2	15.23	3.8
Level 4 .....	17.22	6.9	17.22	8.0	17.22	9.3
Level 5 .....	17.36	9.0	—	—	15.48	7.4
Driver/sales workers and truck drivers .....	20.96	9.0	21.09	9.0	—	—
Level 3 .....	22.78	14.2	22.92	14.1	—	—
Level 4 .....	19.14	15.7	19.14	15.7	—	—
Level 5 .....	23.25	10.6	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	21.00	10.0	21.00	10.0	—	—
Level 3 .....	23.18	15.6	23.18	15.6	—	—
Truck drivers, light or delivery services .....	20.76	7.8	21.58	8.0	—	—
Laborers and material movers, hand .....	16.55	21.6	17.06	21.1	6.72	2.4
Level 1 .....	22.51	14.0	—	—	—	—
Level 2 .....	10.30	10.2	10.48	10.2	—	—
Laborers and freight, stock, and material movers, hand .....	16.76	21.4	17.06	21.1	—	—
Level 1 .....	22.56	13.9	—	—	—	—
Level 2 .....	10.48	10.2	10.48	10.2	—	—
Refuse and recyclable material collectors .....	15.10	21.7	—	—	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

<sup>4</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$19.03	1.1	\$20.39	1.1	\$10.67	1.8
<b>Management occupations</b> .....	39.64	3.3	39.67	3.3	25.04	26.6
Group II .....	22.81	3.7	—	—	—	—
Group III .....	36.64	2.6	—	—	—	—
Group IV .....	68.62	7.8	—	—	—	—
Chief executives .....	83.61	22.7	83.61	22.7	—	—
Group IV .....	119.19	28.6	119.19	28.6	—	—
General and operations managers .....	41.27	4.2	41.27	4.2	—	—
Group II .....	26.48	19.9	26.48	19.9	—	—
Group III .....	34.80	9.6	34.80	9.6	—	—
Legislators .....	25.47	21.3	—	—	25.70	32.1
Advertising and promotions managers .....	36.32	28.7	36.32	28.7	—	—
Marketing and sales managers .....	43.33	5.4	43.33	5.4	—	—
Group II .....	25.45	5.7	—	—	—	—
Group III .....	38.50	3.3	—	—	—	—
Group IV .....	78.23	10.1	—	—	—	—
Marketing managers .....	44.51	8.7	44.51	8.7	—	—
Group III .....	39.14	7.0	39.14	7.0	—	—
Sales managers .....	42.19	6.9	42.19	6.9	—	—
Group III .....	37.90	8.0	37.90	8.0	—	—
Public relations managers .....	38.14	10.7	38.16	10.8	—	—
Group III .....	40.24	9.0	40.24	9.0	—	—
Administrative services managers .....	33.49	4.8	33.49	4.8	—	—
Group III .....	36.46	3.4	36.46	3.4	—	—
Computer and information systems managers .....	45.65	3.2	45.65	3.2	—	—
Group III .....	42.67	5.4	42.67	5.4	—	—
Financial managers .....	33.90	5.2	33.95	5.1	—	—
Group II .....	22.89	12.2	22.89	12.2	—	—
Group III .....	33.06	6.9	33.05	6.9	—	—
Group IV .....	63.43	3.9	63.43	3.9	—	—
Human resources managers .....	34.91	7.2	34.91	7.2	—	—
Group III .....	35.17	8.7	—	—	—	—
Training and development managers .....	32.84	17.8	32.84	17.8	—	—
Industrial production managers .....	41.38	4.6	41.38	4.6	—	—
Group III .....	39.55	4.2	39.55	4.2	—	—
Purchasing managers .....	50.32	11.5	50.32	11.5	—	—
Group III .....	45.62	8.8	45.62	8.8	—	—
Transportation, storage, and distribution managers .....	30.16	11.5	30.16	11.5	—	—
Group III .....	36.71	6.8	36.71	6.8	—	—
Construction managers .....	31.84	9.0	31.84	9.0	—	—
Group III .....	33.40	8.6	33.40	8.6	—	—
Education administrators .....	39.07	3.6	39.18	3.6	—	—
Group II .....	18.48	7.4	—	—	—	—
Group III .....	39.40	3.2	—	—	—	—
Group IV .....	51.65	4.5	—	—	—	—
Education administrators, elementary and secondary school .....	44.72	4.2	44.72	4.2	—	—
Group III .....	44.44	3.1	44.44	3.1	—	—
Education administrators, postsecondary .....	32.85	5.7	32.86	5.7	—	—
Group III .....	27.95	5.8	27.96	5.8	—	—
Engineering managers .....	49.39	7.5	49.39	7.5	—	—
Group III .....	47.23	5.6	47.23	5.6	—	—
Food service managers .....	27.77	11.0	27.77	11.0	—	—
Medical and health services managers .....	46.18	24.3	46.18	24.3	—	—
Group III .....	40.01	8.5	40.01	8.5	—	—
Property, real estate, and community association managers .....	27.27	22.0	27.27	22.0	—	—
Social and community service managers .....	22.10	8.1	22.08	8.1	—	—
<b>Business and financial operations occupations</b> .....	27.12	1.8	27.47	1.7	20.98	5.3
Group II .....	21.09	2.7	—	—	—	—
Group III .....	32.47	1.9	—	—	—	—
Buyers and purchasing agents .....	27.42	2.4	27.42	2.4	—	—
Group II .....	23.76	8.1	—	—	—	—
Group III .....	32.23	3.2	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Claims adjusters, appraisers, examiners, and investigators .....	\$24.68	7.9	\$24.55	7.6	—	—
Group II .....	20.89	4.5	—	—	—	—
Group III .....	35.40	3.6	—	—	—	—
Claims adjusters, examiners, and investigators .....	24.68	7.9	24.55	7.6	—	—
Group II .....	20.89	4.5	20.89	4.5	—	—
Group III .....	35.40	3.6	35.92	3.9	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	21.81	6.2	21.81	6.2	—	—
Group II .....	21.28	7.2	21.28	7.2	—	—
Cost estimators .....	25.23	15.3	25.45	16.2	—	—
Group II .....	14.29	15.1	14.27	15.5	—	—
Group III .....	32.60	10.6	33.42	10.2	—	—
Human resources, training, and labor relations specialists .....	27.01	5.0	27.49	5.1	\$16.32	12.5
Group II .....	22.87	4.6	—	—	—	—
Group III .....	31.84	8.9	—	—	—	—
Employment, recruitment, and placement specialists ..	23.40	5.3	24.05	5.8	—	—
Group II .....	21.73	6.6	21.82	6.8	—	—
Group III .....	28.60	12.8	28.60	12.8	—	—
Compensation, benefits, and job analysis specialists ..	28.47	8.2	28.47	8.2	—	—
Group II .....	23.37	8.2	23.37	8.2	—	—
Group III .....	34.98	4.5	34.98	4.5	—	—
Training and development specialists .....	24.67	4.3	24.67	4.3	—	—
Group II .....	22.59	7.6	22.59	7.6	—	—
Group III .....	26.78	3.5	26.79	3.5	—	—
Logisticians .....	32.28	11.8	32.28	11.8	—	—
Management analysts .....	36.01	7.3	35.98	7.3	—	—
Group II .....	22.20	4.1	22.20	4.1	—	—
Group III .....	38.99	5.6	38.98	5.6	—	—
Accountants and auditors .....	25.48	4.9	26.33	4.2	18.98	13.5
Group II .....	20.68	3.8	21.41	4.4	17.94	7.4
Group III .....	30.91	1.3	30.99	1.3	—	—
Appraisers and assessors of real estate .....	27.64	15.1	27.64	15.1	—	—
Group II .....	21.64	6.5	21.64	6.5	—	—
Budget analysts .....	27.23	10.2	28.18	9.8	—	—
Group III .....	27.95	13.4	—	—	—	—
Credit analysts .....	22.20	13.3	22.20	13.3	—	—
Group II .....	18.82	7.0	18.82	7.0	—	—
Financial analysts and advisors .....	30.55	4.7	30.64	4.2	—	—
Group II .....	19.98	4.2	—	—	—	—
Group III .....	32.74	7.4	—	—	—	—
Financial analysts .....	34.49	5.6	34.09	5.4	—	—
Group II .....	21.81	4.6	21.81	4.6	—	—
Group III .....	34.60	6.1	33.74	3.8	—	—
Personal financial advisors .....	20.16	11.9	20.60	15.5	—	—
Insurance underwriters .....	27.20	5.2	27.20	5.2	—	—
Group II .....	20.51	5.7	20.51	5.7	—	—
Group III .....	35.40	6.1	35.40	6.1	—	—
Loan counselors and officers .....	24.82	13.2	24.82	13.2	—	—
Group II .....	20.56	16.9	—	—	—	—
Group III .....	32.47	9.6	—	—	—	—
Loan officers .....	25.35	14.0	25.35	14.0	—	—
Group II .....	21.86	18.9	21.86	18.9	—	—
Group III .....	32.47	9.6	32.47	9.6	—	—
<b>Computer and mathematical science occupations .....</b>	<b>31.51</b>	<b>1.9</b>	<b>31.52</b>	<b>1.9</b>	—	—
Group II .....	24.35	3.7	—	—	—	—
Group III .....	35.85	1.6	—	—	—	—
Group IV .....	57.43	4.3	—	—	—	—
Computer programmers .....	31.07	2.5	30.98	2.6	—	—
Group II .....	27.03	5.1	27.03	5.1	—	—
Group III .....	33.59	2.8	33.44	2.9	—	—
Computer software engineers .....	37.15	6.0	37.15	6.0	—	—
Group II .....	26.81	7.6	—	—	—	—
Group III .....	37.90	5.1	—	—	—	—

See footnotes at end of table.



Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Computer software engineers, applications .....	\$35.91	5.9	\$35.91	5.9	—	—
Group II .....	28.02	9.5	28.02	9.5	—	—
Group III .....	38.12	8.3	38.12	8.3	—	—
Computer software engineers, systems software .....	38.27	7.7	38.27	7.7	—	—
Group III .....	37.74	3.3	37.74	3.3	—	—
Computer support specialists .....	22.48	5.8	22.48	5.8	—	—
Group II .....	22.45	6.6	22.45	6.6	—	—
Group III .....	30.04	5.7	30.04	5.7	—	—
Computer systems analysts .....	34.84	2.3	34.88	2.3	—	—
Group II .....	28.08	4.2	28.08	4.2	—	—
Group III .....	36.12	2.6	36.12	2.6	—	—
Database administrators .....	29.28	8.1	29.28	8.1	—	—
Group II .....	23.26	9.7	23.26	9.7	—	—
Group III .....	35.57	4.4	35.57	4.4	—	—
Network and computer systems administrators .....	31.38	3.6	31.41	3.6	—	—
Group II .....	25.19	9.3	25.19	9.3	—	—
Group III .....	33.85	5.0	33.92	5.0	—	—
Network systems and data communications analysts .....	24.68	9.0	24.68	9.0	—	—
Group II .....	21.00	7.1	21.00	7.1	—	—
Group III .....	31.92	8.2	31.92	8.2	—	—
Operations research analysts .....	36.79	12.2	36.79	12.2	—	—
Group III .....	34.55	4.2	34.55	4.2	—	—
<b>Architecture and engineering occupations .....</b>	<b>30.04</b>	<b>2.5</b>	<b>30.20</b>	<b>2.4</b>	<b>\$18.78</b>	<b>38.0</b>
Group I .....	13.66	14.7	—	—	—	—
Group II .....	23.03	3.4	—	—	—	—
Group III .....	34.71	1.5	—	—	—	—
Architects, except naval .....	28.26	6.0	28.26	6.1	—	—
Group III .....	30.10	10.8	—	—	—	—
Architects, except landscape and naval .....	28.00	6.2	28.00	6.2	—	—
Group III .....	29.79	11.4	29.79	11.4	—	—
Engineers .....	34.58	1.7	34.59	1.7	—	—
Group II .....	24.26	4.2	—	—	—	—
Group III .....	35.16	1.1	—	—	—	—
Chemical engineers .....	38.67	5.3	38.67	5.3	—	—
Group III .....	38.67	5.3	38.67	5.3	—	—
Civil engineers .....	30.49	2.1	30.49	2.1	—	—
Group III .....	32.94	2.2	32.94	2.2	—	—
Electrical and electronics engineers .....	33.26	7.1	33.26	7.1	—	—
Group III .....	33.68	4.7	—	—	—	—
Electrical engineers .....	30.02	10.7	30.02	10.7	—	—
Group III .....	31.31	8.6	31.31	8.6	—	—
Electronics engineers, except computer .....	36.55	6.9	36.55	6.9	—	—
Group III .....	35.62	5.7	35.62	5.7	—	—
Environmental engineers .....	29.77	12.0	29.77	12.0	—	—
Group III .....	34.53	7.0	34.53	7.0	—	—
Industrial engineers, including health and safety .....	32.28	3.8	32.37	3.8	—	—
Group II .....	24.01	7.4	—	—	—	—
Group III .....	34.42	1.9	—	—	—	—
Industrial engineers .....	32.31	3.8	32.41	3.9	—	—
Group II .....	23.46	7.1	23.29	7.8	—	—
Group III .....	34.42	1.9	34.42	1.9	—	—
Materials engineers .....	39.01	12.2	39.01	12.2	—	—
Group III .....	36.56	1.8	36.56	1.8	—	—
Mechanical engineers .....	32.55	1.8	32.55	1.8	—	—
Group II .....	26.64	4.2	26.64	4.2	—	—
Group III .....	32.58	1.7	32.58	1.7	—	—
Drafters .....	21.62	4.0	22.00	5.8	—	—
Group II .....	20.71	4.0	—	—	—	—
Architectural and civil drafters .....	20.05	7.8	19.29	9.5	—	—
Group II .....	20.05	7.8	19.29	9.5	—	—
Electrical and electronics drafters .....	22.32	7.3	22.32	7.3	—	—
Mechanical drafters .....	24.81	6.0	24.57	7.5	—	—
Group II .....	22.02	3.4	21.11	2.7	—	—
Engineering technicians, except drafters .....	23.76	5.6	23.81	5.6	—	—
Group I .....	17.50	13.2	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Engineering technicians, except drafters —Continued						
Group II .....	\$23.38	6.0	—	—	—	—
Group III .....	33.97	6.9	—	—	—	—
Civil engineering technicians .....	24.14	5.4	\$24.32	5.3	—	—
Group II .....	22.93	6.0	23.20	6.3	—	—
Electrical and electronic engineering technicians .....	25.12	6.6	25.20	6.5	—	—
Group II .....	25.65	6.9	25.78	6.8	—	—
Electro-mechanical technicians .....	25.19	9.1	25.19	9.1	—	—
Industrial engineering technicians .....	23.31	2.6	23.31	2.6	—	—
Group II .....	22.83	2.9	22.83	2.9	—	—
Mechanical engineering technicians .....	20.75	7.0	—	—	—	—
Surveying and mapping technicians .....	14.64	11.9	14.84	11.3	—	—
Group II .....	18.46	11.9	18.46	11.9	—	—
<b>Life, physical, and social science occupations .....</b>	<b>26.61</b>	<b>5.7</b>	<b>26.90</b>	<b>6.6</b>	<b>\$20.94</b>	<b>17.4</b>
Group I .....	12.37	13.8	—	—	—	—
Group II .....	20.51	4.2	—	—	—	—
Group III .....	32.88	4.6	—	—	—	—
Group IV .....	57.15	15.2	—	—	—	—
Life scientists .....	29.62	10.8	30.28	11.2	—	—
Group II .....	20.61	16.6	—	—	—	—
Group III .....	29.63	9.2	—	—	—	—
Biological scientists .....	30.19	10.6	32.57	10.5	—	—
Medical scientists .....	32.83	20.4	33.07	20.8	—	—
Physical scientists .....	34.62	8.2	34.65	8.2	—	—
Group II .....	24.77	4.7	—	—	—	—
Group III .....	34.91	7.2	—	—	—	—
Group IV .....	47.67	8.3	—	—	—	—
Chemists and materials scientists .....	37.79	5.8	37.79	5.8	—	—
Group III .....	37.79	7.4	—	—	—	—
Chemists .....	36.25	6.4	36.25	6.4	—	—
Group III .....	35.83	6.6	35.83	6.6	—	—
Environmental scientists and geoscientists .....	28.71	7.8	28.78	7.9	—	—
Group III .....	30.30	8.8	—	—	—	—
Environmental scientists and specialists, including health .....	30.36	9.5	30.48	9.6	—	—
Group III .....	29.94	9.6	29.94	9.6	—	—
Market and survey researchers .....	25.20	6.4	25.20	6.4	—	—
Group II .....	20.43	6.9	—	—	—	—
Group III .....	31.27	4.4	—	—	—	—
Market research analysts .....	25.38	6.5	25.38	6.5	—	—
Group II .....	20.54	7.2	20.54	7.2	—	—
Group III .....	31.27	4.4	31.27	4.4	—	—
Psychologists .....	49.06	10.5	49.65	10.5	—	—
Group III .....	47.29	12.9	—	—	—	—
Clinical, counseling, and school psychologists .....	51.25	9.5	52.06	9.3	—	—
Group III .....	50.05	12.9	50.46	13.1	—	—
Urban and regional planners .....	24.03	10.2	24.49	9.2	—	—
Biological technicians .....	15.98	7.4	16.02	11.0	—	—
Chemical technicians .....	20.36	7.6	20.36	7.6	—	—
Group I .....	15.03	7.1	15.03	7.1	—	—
Group II .....	23.26	7.8	23.26	7.8	—	—
Miscellaneous life, physical, and social science technicians .....	17.64	11.7	17.85	12.2	11.53	17.4
Group II .....	19.30	9.4	—	—	—	—
<b>Community and social services occupations .....</b>	<b>19.57</b>	<b>3.2</b>	<b>19.79</b>	<b>3.6</b>	<b>17.25</b>	<b>5.7</b>
Group I .....	11.62	7.6	—	—	—	—
Group II .....	17.44	2.5	—	—	—	—
Group III .....	25.51	4.8	—	—	—	—
Counselors .....	22.08	4.1	22.07	4.8	22.28	12.8
Group II .....	19.03	6.4	—	—	—	—
Group III .....	28.80	10.7	—	—	—	—
Substance abuse and behavioral disorder counselors .....	15.72	10.7	15.58	10.9	—	—
Group II .....	15.19	12.6	—	—	—	—
Educational, vocational, and school counselors .....	25.44	6.2	25.43	6.8	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Educational, vocational, and school counselors —Continued						
Group II .....	\$20.49	4.7	\$20.03	5.2	—	—
Group III .....	36.96	6.8	37.02	6.9	—	—
Mental health counselors .....	19.56	13.9	19.07	14.5	—	—
Rehabilitation counselors .....	17.56	10.8	17.59	10.8	—	—
Group II .....	17.66	8.1	17.66	8.1	—	—
Social workers .....	19.87	2.4	19.83	2.6	\$20.70	6.6
Group II .....	17.85	2.2	—	—	—	—
Group III .....	24.44	5.8	—	—	—	—
Child, family, and school social workers .....	19.91	6.4	19.93	6.4	—	—
Group II .....	17.07	3.6	17.10	3.5	—	—
Group III .....	30.76	15.1	30.69	15.2	—	—
Medical and public health social workers .....	21.08	5.1	20.92	5.4	—	—
Group II .....	19.16	4.1	18.82	4.3	—	—
Group III .....	22.45	8.6	22.30	9.2	—	—
Mental health and substance abuse social workers .....	19.34	6.0	19.45	5.9	17.45	17.1
Group II .....	18.96	9.5	19.24	8.9	—	—
Group III .....	19.96	5.8	19.82	6.3	—	—
Miscellaneous community and social service specialists .....	17.11	7.8	17.74	9.0	13.73	7.4
Group I .....	11.63	7.7	—	—	—	—
Group II .....	15.43	3.5	—	—	—	—
Group III .....	23.56	6.8	—	—	—	—
Health educators .....	28.12	16.8	—	—	—	—
Group II .....	20.69	27.8	—	—	—	—
Probation officers and correctional treatment specialists .....	22.27	10.4	22.33	10.4	—	—
Group II .....	18.51	3.5	18.50	3.6	—	—
Group III .....	27.96	3.5	27.96	3.5	—	—
Social and human service assistants .....	13.24	4.2	13.03	4.9	13.92	12.0
Group I .....	11.61	8.0	—	—	—	—
Group II .....	13.65	4.8	13.30	5.5	—	—
Clergy .....	19.36	12.5	19.58	12.9	—	—
<b>Legal occupations</b> .....	45.72	10.1	46.12	10.5	34.51	13.9
Group II .....	26.30	3.4	—	—	—	—
Group III .....	44.35	12.5	—	—	—	—
Group IV .....	72.02	5.5	—	—	—	—
Lawyers .....	51.65	9.7	51.91	9.8	—	—
Group III .....	46.24	13.8	46.49	13.9	—	—
Group IV .....	72.02	5.5	73.00	5.0	—	—
Judges, magistrates, and other judicial workers .....	29.79	11.1	—	—	—	—
Paralegals and legal assistants .....	31.91	7.2	31.98	7.3	—	—
Miscellaneous legal support workers .....	22.93	9.2	20.98	6.4	—	—
Group II .....	22.44	6.4	—	—	—	—
Court reporters .....	—	—	25.07	8.4	—	—
Title examiners, abstractors, and searchers .....	19.64	11.1	19.64	11.1	—	—
<b>Education, training, and library occupations</b> .....	31.11	8.3	33.58	5.3	15.34	13.2
Group I .....	10.56	2.6	—	—	—	—
Group II .....	27.21	5.2	—	—	—	—
Group III .....	38.79	2.5	—	—	—	—
Group IV .....	55.07	5.8	—	—	—	—
Postsecondary teachers .....	48.19	6.0	50.16	6.7	29.15	5.7
Group II .....	25.09	9.5	—	—	—	—
Group III .....	43.84	3.9	—	—	—	—
Group IV .....	55.76	6.8	—	—	—	—
Business teachers, postsecondary .....	43.07	13.3	44.69	15.6	34.84	19.7
Group III .....	42.79	14.3	44.26	16.8	35.33	23.0
Math and computer teachers, postsecondary .....	52.91	5.7	53.31	5.2	38.32	12.9
Group III .....	56.67	1.9	—	—	—	—
Computer science teachers, postsecondary .....	55.00	7.9	55.54	7.5	41.93	8.6
Group III .....	58.79	1.1	—	—	—	—
Mathematical science teachers, postsecondary .....	51.33	4.4	51.68	3.9	—	—
Engineering and architecture teachers, postsecondary .....	73.96	13.8	74.81	14.1	—	—
Group III .....	46.45	1.8	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Engineering teachers, postsecondary .....	\$73.96	13.8	\$74.81	14.1	—	—
Group III .....	46.45	1.8	—	—	—	—
Life sciences teachers, postsecondary .....	92.28	29.7	95.51	28.1	—	—
Group III .....	41.34	10.1	—	—	—	—
Biological science teachers, postsecondary .....	95.25	32.5	99.20	30.4	—	—
Group III .....	37.24	7.0	40.15	5.6	—	—
Physical sciences teachers, postsecondary .....	37.22	10.0	39.19	12.1	—	—
Group III .....	37.22	10.0	—	—	—	—
Chemistry teachers, postsecondary .....	37.42	10.3	—	—	—	—
Group III .....	37.42	10.3	—	—	—	—
Social sciences teachers, postsecondary .....	49.98	11.5	50.42	11.1	\$21.60	12.2
Group III .....	51.48	10.1	—	—	—	—
Psychology teachers, postsecondary .....	31.96	12.2	—	—	—	—
Sociology teachers, postsecondary .....	57.72	15.3	—	—	—	—
Group III .....	57.72	15.3	—	—	—	—
Health teachers, postsecondary .....	48.79	13.9	50.00	15.2	34.08	8.2
Group III .....	34.23	4.7	—	—	—	—
Health specialties teachers, postsecondary .....	51.68	18.3	52.09	18.7	—	—
Group III .....	33.58	5.7	33.86	6.1	—	—
Nursing instructors and teachers, postsecondary ....	35.28	3.7	35.04	4.0	35.71	7.5
Group III .....	35.85	4.1	34.25	5.4	—	—
Education and library science teachers, postsecondary .....	42.08	6.2	42.52	5.4	—	—
Group III .....	37.08	3.9	—	—	—	—
Education teachers, postsecondary .....	42.08	6.2	42.52	5.4	—	—
Group III .....	37.08	3.9	37.06	4.0	—	—
Law, criminal justice, and social work teachers, postsecondary .....	59.55	28.9	60.13	30.7	—	—
Law teachers, postsecondary .....	80.01	13.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	39.30	2.9	39.59	2.7	28.64	7.7
Group III .....	38.99	3.6	—	—	—	—
Art, drama, and music teachers, postsecondary .....	30.75	10.7	30.50	10.5	—	—
Group III .....	29.95	9.5	29.65	9.2	—	—
English language and literature teachers, postsecondary .....	45.00	13.4	45.32	13.2	—	—
Group III .....	45.05	13.4	45.37	13.3	—	—
Foreign language and literature teachers, postsecondary .....	38.98	8.3	—	—	—	—
Group III .....	38.30	8.5	—	—	—	—
Philosophy and religion teachers, postsecondary ....	37.90	14.7	37.96	14.7	—	—
Miscellaneous postsecondary teachers .....	40.91	10.5	46.01	12.1	28.29	8.6
Group II .....	25.14	9.8	—	—	—	—
Group III .....	46.75	12.2	—	—	—	—
Recreation and fitness studies teachers, postsecondary .....	26.32	25.7	34.37	11.7	—	—
Vocational education teachers, postsecondary .....	34.76	9.5	37.51	16.2	—	—
Group II .....	27.42	7.4	—	—	24.21	4.4
Group III .....	—	—	38.00	19.1	—	—
Primary, secondary, and special education school teachers .....	35.24	3.1	36.10	2.0	21.22	12.3
Group II .....	30.99	5.3	—	—	—	—
Group III .....	38.24	2.3	—	—	—	—
Preschool and kindergarten teachers .....	19.37	14.9	19.86	17.6	—	—
Group II .....	17.44	18.5	—	—	—	—
Group III .....	37.86	5.0	—	—	—	—
Preschool teachers, except special education .....	14.79	18.4	12.09	12.2	—	—
Group II .....	15.11	20.5	11.93	10.9	—	—
Kindergarten teachers, except special education ....	33.27	9.0	33.27	9.3	—	—
Group II .....	28.25	6.4	28.22	6.5	—	—
Group III .....	39.21	5.8	39.41	6.1	—	—
Elementary and middle school teachers .....	37.05	2.4	37.50	2.4	24.61	17.4
Group II .....	33.98	5.1	—	—	—	—
Group III .....	38.59	3.4	—	—	—	—
Elementary school teachers, except special education .....	37.16	2.7	37.65	2.8	24.35	19.7

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Elementary school teachers, except special education—Continued						
Group II .....	\$33.37	5.4	\$34.26	5.5	\$16.23	14.8
Group III .....	39.23	3.5	39.43	3.5	32.36	18.7
Middle school teachers, except special and vocational education .....	36.16	4.1	36.30	4.2	—	—
Group II .....	42.07	5.1	43.38	2.2	—	—
Group III .....	34.67	4.7	34.67	4.8	—	—
Secondary school teachers .....	36.88	1.8	37.05	1.9	27.24	12.0
Group II .....	35.66	5.1	—	—	—	—
Group III .....	37.47	2.2	—	—	—	—
Secondary school teachers, except special and vocational education .....	36.96	1.7	37.14	1.8	27.24	12.0
Group II .....	35.52	5.2	35.98	5.8	21.93	9.5
Group III .....	37.64	2.3	37.67	2.3	—	—
Vocational education teachers, secondary school .....	34.29	15.6	34.29	15.6	—	—
Group III .....	31.07	21.0	31.07	21.0	—	—
Special education teachers .....	36.05	5.2	36.12	5.1	—	—
Group II .....	32.16	7.4	—	—	—	—
Group III .....	38.23	6.1	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	37.62	6.9	37.76	6.8	—	—
Group II .....	31.12	12.2	31.12	12.2	—	—
Group III .....	40.67	6.8	40.90	6.8	—	—
Special education teachers, middle school .....	32.48	6.1	32.48	6.1	—	—
Group III .....	33.28	12.2	33.28	12.2	—	—
Special education teachers, secondary school .....	36.50	4.6	36.50	4.6	—	—
Group III .....	36.24	6.0	36.24	6.0	—	—
Other teachers and instructors .....	30.24	4.2	34.00	5.3	16.59	6.7
Group II .....	18.75	6.8	—	—	—	—
Group III .....	36.41	4.6	—	—	—	—
Adult literacy, remedial education, and GED teachers and instructors .....	34.01	13.4	36.76	15.5	25.20	4.8
Group II .....	29.84	8.1	—	—	—	—
Group III .....	35.61	16.2	40.09	17.5	—	—
Self-enrichment education teachers .....	19.40	6.6	—	—	18.64	7.5
Group II .....	18.61	7.2	—	—	18.64	7.5
Archivists, curators, and museum technicians .....	18.71	13.1	—	—	—	—
Curators .....	18.08	14.0	—	—	—	—
Librarians .....	31.29	3.4	31.70	3.8	21.68	7.0
Group II .....	21.77	7.2	22.00	7.5	19.46	4.4
Group III .....	34.97	3.6	35.19	3.7	—	—
Library technicians .....	14.35	2.6	14.25	2.7	15.43	5.9
Group II .....	14.36	2.7	14.23	2.6	15.66	6.1
Instructional coordinators .....	31.12	11.4	31.12	11.4	—	—
Group III .....	29.61	11.8	29.61	11.8	—	—
Teacher assistants .....	10.87	3.2	11.42	2.4	—	—
Group I .....	10.55	2.6	11.00	2.1	—	—
Group II .....	14.62	10.7	15.05	10.9	11.62	14.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.53	6.6	24.43	6.7	10.73	15.3
Group I .....	12.05	17.8	—	—	—	—
Group II .....	19.23	4.2	—	—	—	—
Group III .....	30.57	5.0	—	—	—	—
Artists and related workers .....	18.84	26.0	24.92	16.5	—	—
Designers .....	22.17	7.3	23.01	7.4	—	—
Group II .....	18.06	6.8	—	—	—	—
Group III .....	31.47	12.0	—	—	—	—
Commercial and industrial designers .....	36.87	6.9	36.87	6.9	—	—
Group III .....	39.06	6.2	39.06	6.2	—	—
Graphic designers .....	19.73	6.4	19.78	6.5	—	—
Group II .....	19.16	6.8	19.23	6.8	—	—
Athletes, coaches, umpires, and related workers .....	30.70	34.3	33.38	33.6	13.38	9.3
Coaches and scouts .....	34.17	31.6	37.22	30.1	14.20	13.5
Umpires, referees, and other sports officials .....	9.10	9.3	—	—	9.10	9.3

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Musicians, singers, and related workers .....	\$34.04	13.9	—	—	—	—
Musicians and singers .....	40.62	9.2	—	—	—	—
Announcers .....	11.33	13.9	—	—	—	—
Radio and television announcers .....	11.50	16.1	—	—	—	—
News analysts, reporters and correspondents .....	22.75	14.9	\$23.06	15.2	—	—
Group II .....	15.97	8.5	—	—	—	—
Reporters and correspondents .....	20.71	9.2	20.97	9.6	—	—
Group II .....	15.97	8.5	15.97	8.5	—	—
Public relations specialists .....	24.53	9.0	24.60	9.2	—	—
Group II .....	22.06	5.9	22.17	5.9	—	—
Group III .....	27.43	9.0	27.43	9.0	—	—
Writers and editors .....	26.49	5.8	26.08	5.7	—	—
Group II .....	22.50	13.4	—	—	—	—
Group III .....	30.94	8.3	—	—	—	—
Editors .....	25.12	10.7	25.13	10.8	—	—
Group II .....	19.54	3.5	19.54	3.5	—	—
Group III .....	30.78	11.4	30.82	11.4	—	—
Technical writers .....	27.82	9.5	27.82	9.5	—	—
Broadcast and sound engineering technicians and radio operators .....	15.15	12.6	17.70	8.1	—	—
Group II .....	17.68	8.7	—	—	—	—
Audio and video equipment technicians .....	14.82	19.2	—	—	—	—
Group II .....	17.92	5.9	—	—	—	—
Broadcast technicians .....	15.43	16.2	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.12</b>	<b>5.3</b>	<b>28.04</b>	<b>5.3</b>	<b>\$28.52</b>	<b>6.2</b>
Group I .....	13.80	2.9	—	—	—	—
Group II .....	22.63	2.4	—	—	—	—
Group III .....	33.84	7.1	—	—	—	—
Group IV .....	81.36	10.6	—	—	—	—
Dietitians and nutritionists .....	22.81	4.8	23.11	5.4	—	—
Group II .....	23.06	5.5	23.57	6.1	—	—
Pharmacists .....	45.57	1.8	45.91	1.9	43.00	4.5
Group III .....	45.29	2.1	45.67	2.2	42.23	6.6
Physicians and surgeons .....	75.89	12.3	69.90	12.0	141.28	15.6
Group III .....	77.28	24.9	—	—	—	—
Group IV .....	84.88	11.8	—	—	—	—
Family and general practitioners .....	92.04	21.9	83.61	21.3	—	—
Group III .....	94.98	24.5	85.73	25.2	—	—
Psychiatrists .....	73.56	1.9	73.35	1.8	—	—
Group IV .....	73.56	2.0	—	—	—	—
Registered nurses .....	28.04	1.7	27.97	1.5	28.25	3.7
Group II .....	25.79	4.3	26.03	5.0	25.16	3.0
Group III .....	28.80	1.8	28.48	1.1	29.83	5.2
Therapists .....	26.96	3.6	26.89	3.3	27.46	10.7
Group II .....	23.64	9.2	—	—	—	—
Group III .....	31.17	6.1	—	—	—	—
Occupational therapists .....	27.62	7.8	27.59	8.0	28.16	23.9
Group III .....	27.84	9.1	27.82	9.5	28.16	23.9
Physical therapists .....	33.16	4.1	32.37	5.1	41.45	8.5
Group II .....	32.47	10.1	32.60	10.1	—	—
Group III .....	33.30	3.4	31.98	4.1	42.76	10.2
Recreational therapists .....	18.59	7.6	18.44	7.7	—	—
Group II .....	18.58	8.0	18.42	8.1	—	—
Respiratory therapists .....	22.02	3.4	22.04	2.4	21.98	8.5
Group II .....	21.80	3.5	21.80	2.4	21.79	8.9
Speech-language pathologists .....	29.89	15.3	29.34	16.3	—	—
Group III .....	34.11	9.5	33.30	11.0	—	—
Clinical laboratory technologists and technicians .....	18.56	2.5	18.58	2.9	18.40	7.5
Group I .....	13.91	7.6	—	—	—	—
Group II .....	19.67	4.1	—	—	—	—
Group III .....	25.02	1.2	—	—	—	—
Medical and clinical laboratory technologists .....	24.16	2.6	24.20	2.7	23.57	3.9
Group II .....	24.34	2.1	24.43	2.1	22.40	2.3
Group III .....	25.06	1.3	25.00	1.5	—	—
Medical and clinical laboratory technicians .....	16.56	4.8	16.49	5.3	17.30	5.9

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Medical and clinical laboratory technicians –Continued						
Group I .....	\$13.91	7.6	\$13.91	7.8	\$13.94	3.5
Group II .....	17.88	6.2	17.90	7.2	–	–
Dental hygienists .....	29.45	6.8	30.66	4.4	–	–
Group II .....	28.83	8.5	30.32	6.1	–	–
Diagnostic related technologists and technicians .....	28.83	6.6	29.52	6.6	24.87	19.2
Group I .....	13.36	10.9	–	–	–	–
Group II .....	28.05	8.8	–	–	–	–
Cardiovascular technologists and technicians .....	33.19	8.7	36.49	11.7	–	–
Group II .....	29.37	20.6	–	–	–	–
Diagnostic medical sonographers .....	–	–	31.08	11.3	–	–
Group II .....	–	–	31.08	11.3	–	–
Radiologic technologists and technicians .....	25.14	5.6	25.62	6.2	22.03	6.4
Group II .....	25.35	5.9	25.80	6.4	22.33	6.7
Emergency medical technicians and paramedics .....	12.80	7.7	–	–	–	–
Group II .....	14.00	7.2	13.68	1.4	–	–
Health diagnosing and treating practitioner support technicians .....	15.75	3.7	15.79	3.7	15.44	14.8
Group I .....	14.40	4.3	–	–	–	–
Group II .....	17.42	4.3	–	–	–	–
Pharmacy technicians .....	13.33	2.8	13.74	3.7	10.90	8.2
Group I .....	13.23	3.0	13.68	4.1	10.90	8.2
Psychiatric technicians .....	15.57	7.1	15.62	7.1	–	–
Group I .....	15.53	5.7	15.59	5.7	–	–
Respiratory therapy technicians .....	23.63	6.5	24.03	10.0	–	–
Group II .....	22.38	3.3	21.74	7.5	–	–
Surgical technologists .....	17.50	5.5	17.46	6.1	–	–
Group II .....	17.30	5.7	17.22	6.5	–	–
Licensed practical and licensed vocational nurses .....	18.58	1.6	18.47	2.1	19.03	2.5
Group I .....	16.39	2.8	16.02	2.5	–	–
Group II .....	18.69	1.7	18.61	2.2	19.02	2.7
Medical records and health information technicians .....	14.92	4.8	16.14	3.1	11.07	3.6
Group I .....	12.41	5.3	13.74	7.2	–	–
Group II .....	19.09	6.1	19.12	6.2	–	–
Miscellaneous health technologists and technicians .....	16.60	7.2	16.82	7.7	–	–
Group I .....	14.95	5.7	–	–	–	–
Group II .....	18.26	10.0	–	–	–	–
Occupational health and safety specialists and technicians .....	25.66	18.6	25.66	18.6	–	–
Group III .....	33.21	6.1	–	–	–	–
Occupational health and safety specialists .....	25.66	18.6	25.66	18.6	–	–
Group III .....	33.21	6.1	33.21	6.1	–	–
<b>Healthcare support occupations</b> .....	11.61	2.4	11.80	2.8	10.71	2.1
Group I .....	11.18	2.4	–	–	–	–
Group II .....	15.37	4.6	–	–	–	–
Nursing, psychiatric, and home health aides .....	11.03	2.8	11.15	3.2	10.44	2.9
Group I .....	10.74	2.7	–	–	–	–
Group II .....	14.93	6.7	–	–	–	–
Home health aides .....	9.96	1.2	10.09	1.6	9.58	2.6
Group I .....	9.87	1.3	9.99	1.8	9.58	2.6
Nursing aides, orderlies, and attendants .....	10.96	3.4	11.01	4.0	10.64	4.0
Group I .....	10.91	3.5	10.96	4.1	10.64	4.1
Psychiatric aides .....	13.64	13.3	13.96	12.6	11.46	13.4
Group I .....	10.73	7.4	10.81	7.1	–	–
Group II .....	16.27	4.0	16.39	4.0	–	–
Occupational therapist assistants and aides .....	12.61	17.1	–	–	15.47	1.7
Group II .....	12.57	20.6	–	–	–	–
Occupational therapist assistants .....	16.58	3.8	–	–	–	–
Group II .....	16.58	3.8	–	–	–	–
Physical therapist assistants and aides .....	12.03	7.0	12.19	7.6	–	–
Group I .....	11.37	5.1	–	–	–	–
Group II .....	18.62	2.7	–	–	–	–
Physical therapist assistants .....	18.30	2.3	–	–	–	–
Group II .....	18.62	2.7	–	–	–	–
Physical therapist aides .....	11.45	4.9	11.55	5.2	–	–

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Physical therapist aides —Continued						
Group I .....	\$11.37	5.1	\$11.55	5.2	—	—
Miscellaneous healthcare support occupations .....	12.97	3.2	13.42	2.6	\$11.04	6.7
Group I .....	12.35	3.1	—	—	—	—
Group II .....	16.19	4.8	—	—	—	—
Dental assistants .....	16.04	5.6	16.52	5.2	—	—
Group I .....	15.26	3.2	15.75	1.3	—	—
Medical assistants .....	13.85	4.5	13.70	4.8	15.17	4.4
Group I .....	13.29	5.0	13.24	5.5	13.85	5.1
Group II .....	15.83	4.0	15.51	3.9	—	—
Medical equipment preparers .....	13.00	2.5	13.05	2.9	—	—
Group I .....	12.84	3.4	12.88	3.9	—	—
Medical transcriptionists .....	13.36	9.1	13.37	10.4	13.25	12.9
Group I .....	12.32	9.6	12.11	11.2	—	—
Group II .....	17.05	2.1	—	—	—	—
Pharmacy aides .....	10.52	3.3	11.12	4.6	9.74	5.2
Group I .....	10.38	3.3	10.92	4.1	9.74	5.2
<b>Protective service occupations .....</b>	<b>19.33</b>	<b>3.8</b>	<b>20.21</b>	<b>3.7</b>	<b>9.57</b>	<b>3.9</b>
Group I .....	10.43	3.1	—	—	—	—
Group II .....	23.26	2.0	—	—	—	—
Group III .....	32.83	1.7	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	32.93	5.1	32.93	5.1	—	—
Group II .....	28.15	10.1	—	—	—	—
Group III .....	38.23	3.3	—	—	—	—
First-line supervisors/managers of correctional officers	30.09	5.0	30.09	5.0	—	—
First-line supervisors/managers of police and detectives .....	33.76	7.1	33.76	7.1	—	—
Group II .....	27.60	12.7	27.60	12.7	—	—
Group III .....	39.65	3.0	39.65	3.0	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	23.39	4.2	23.39	4.2	—	—
Group II .....	23.05	5.8	23.05	5.8	—	—
Fire fighters .....	22.36	1.8	22.57	1.9	13.18	12.4
Group II .....	22.31	1.8	22.52	1.9	13.31	13.7
Fire inspectors .....	27.78	7.7	—	—	—	—
Bailiffs, correctional officers, and jailers .....	19.97	4.7	20.17	4.5	—	—
Group I .....	14.62	5.3	—	—	—	—
Group II .....	20.96	4.1	—	—	—	—
Bailiffs .....	20.28	7.4	20.28	7.4	—	—
Correctional officers and jailers .....	19.94	4.8	20.16	4.5	—	—
Group I .....	15.01	6.2	15.96	2.9	—	—
Group II .....	20.73	4.6	20.73	4.6	—	—
Detectives and criminal investigators .....	31.02	6.6	31.02	6.6	—	—
Group III .....	31.50	6.2	31.50	6.2	—	—
Police officers .....	24.92	2.0	24.99	2.0	16.23	10.8
Group II .....	25.05	2.0	—	—	—	—
Group III .....	26.81	2.8	—	—	—	—
Police and sheriff's patrol officers .....	24.92	2.0	24.99	2.0	16.23	10.8
Group II .....	25.06	2.0	25.13	2.1	16.90	10.1
Group III .....	26.81	2.8	26.81	2.8	—	—
Animal control workers .....	14.81	6.6	14.81	6.6	—	—
Group I .....	14.24	6.0	14.24	6.0	—	—
Security guards and gaming surveillance officers .....	10.67	4.3	10.75	4.0	10.19	8.8
Group I .....	10.15	3.9	—	—	—	—
Group II .....	15.81	4.4	—	—	—	—
Security guards .....	10.67	4.3	10.75	4.0	10.19	8.8
Group I .....	10.15	3.9	10.24	3.6	9.52	7.0
Group II .....	15.81	4.4	15.16	3.8	20.13	10.6
Miscellaneous protective service workers .....	9.08	4.5	11.01	11.1	8.13	3.0
Group I .....	8.70	4.4	—	—	—	—
Crossing guards .....	8.47	8.9	—	—	8.47	8.9
Group I .....	8.47	8.9	—	—	8.47	8.9
Lifeguards, ski patrol, and other recreational protective service workers .....	7.95	2.1	—	—	8.01	2.7

See footnotes at end of table.



Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Lifeguards, ski patrol, and other recreational protective service workers —Continued						
Group I .....	\$7.95	2.1	—	—	\$8.01	2.7
<b>Food preparation and serving related occupations</b> .....	7.90	1.7	\$9.69	1.7	6.32	2.0
Group I .....	7.29	2.2	—	—	—	—
Group II .....	15.06	2.6	—	—	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.08	3.0	14.27	3.1	10.89	6.2
Group I .....	10.78	2.8	—	—	—	—
Group II .....	15.31	3.2	—	—	—	—
Chefs and head cooks .....	14.39	10.5	14.33	10.9	—	—
Group I .....	10.50	3.8	10.50	3.8	—	—
Group II .....	16.57	7.9	16.55	8.4	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.01	2.7	14.26	2.8	10.38	2.8
Group I .....	10.87	4.2	11.14	5.7	9.98	3.8
Group II .....	15.06	2.9	15.09	2.9	—	—
Cooks .....	10.02	3.4	10.61	2.9	8.33	4.7
Group I .....	9.78	3.5	—	—	—	—
Group II .....	15.77	9.5	—	—	—	—
Cooks, fast food .....	6.64	6.7	—	—	6.49	7.9
Group I .....	6.64	6.7	—	—	6.49	7.9
Cooks, institution and cafeteria .....	11.49	4.6	11.53	4.6	10.97	8.2
Group I .....	11.13	5.7	11.08	5.8	11.72	5.2
Group II .....	14.42	12.8	15.79	7.1	—	—
Cooks, restaurant .....	9.90	2.7	10.38	2.8	8.60	3.0
Group I .....	9.72	2.0	10.16	1.8	8.60	3.0
Cooks, short order .....	8.59	4.6	9.29	4.8	7.65	5.8
Group I .....	8.59	4.6	9.29	4.8	7.65	5.8
Food preparation workers .....	8.92	3.2	9.58	3.2	8.12	4.4
Group I .....	8.95	3.4	9.68	3.5	8.12	4.4
Food service, tipped .....	4.78	3.6	5.24	5.5	4.58	5.0
Group I .....	4.73	3.4	—	—	—	—
Bartenders .....	7.02	5.2	7.28	8.1	6.86	6.8
Group I .....	6.97	5.6	7.22	9.0	6.83	6.9
Waiters and waitresses .....	3.58	6.4	3.58	9.3	3.58	6.7
Group I .....	3.53	5.7	3.58	9.3	3.51	6.1
Dining room and cafeteria attendants and bartender helpers .....	6.87	4.4	7.92	4.0	6.32	5.0
Group I .....	6.87	4.4	7.92	4.0	6.32	5.0
Fast food and counter workers .....	7.45	2.3	8.93	3.7	6.82	1.8
Group I .....	7.35	2.0	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.30	1.9	8.56	2.7	6.81	1.7
Group I .....	7.29	1.9	8.58	2.9	6.81	1.7
Counter attendants, cafeteria, food concession, and coffee shop .....	8.55	9.4	10.63	6.4	6.90	4.8
Group I .....	7.91	7.3	9.67	3.6	6.85	4.7
Food servers, nonrestaurant .....	9.35	5.0	9.81	5.2	8.57	9.6
Group I .....	9.35	5.0	9.81	5.2	8.57	9.6
Dishwashers .....	7.70	2.3	8.32	3.1	6.77	2.7
Group I .....	7.70	2.3	8.32	3.1	6.77	2.7
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.17	13.7	10.50	23.4	6.71	4.1
Group I .....	7.00	5.5	7.62	11.0	6.71	4.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.30	2.2	12.01	2.4	8.80	5.3
Group I .....	10.81	2.2	—	—	—	—
Group II .....	18.33	6.7	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.79	9.5	17.80	9.5	—	—
Group II .....	18.08	10.4	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	17.76	7.8	17.77	7.8	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of housekeeping and janitorial workers—Continued						
Group II .....	\$18.75	6.8	\$18.77	6.9	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.83	17.7	17.83	17.7	—	—
Group II .....	17.10	19.0	17.10	19.0	—	—
Building cleaning workers .....	10.92	2.6	11.57	2.3	\$8.81	5.9
Group I .....	10.80	2.7	—	—	—	—
Group II .....	17.46	6.2	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.40	2.3	12.25	1.5	9.01	7.1
Group I .....	11.26	2.3	12.10	1.4	9.03	7.2
Group II .....	17.39	6.9	17.39	6.9	—	—
Maids and housekeeping cleaners .....	9.21	4.1	9.44	4.8	8.06	2.8
Group I .....	9.21	4.2	9.46	4.9	7.94	2.4
Grounds maintenance workers .....	11.76	5.4	12.44	6.5	8.69	5.2
Group I .....	10.74	4.8	—	—	—	—
Group II .....	19.49	5.5	—	—	—	—
Landscaping and groundskeeping workers .....	11.56	5.8	12.18	7.0	8.68	5.5
Group I .....	10.72	5.0	11.22	6.3	8.68	5.5
Group II .....	18.66	5.5	18.66	5.5	—	—
<b>Personal care and service occupations</b> .....	11.32	4.9	12.37	4.2	9.47	10.5
Group I .....	9.72	4.5	—	—	—	—
Group II .....	15.67	3.3	—	—	—	—
First-line supervisors/managers of personal service workers .....	14.38	6.8	14.42	6.8	—	—
Group II .....	14.93	10.7	14.91	10.8	—	—
Nonfarm animal caretakers .....	12.32	25.5	—	—	6.92	2.0
Group I .....	12.03	28.2	—	—	6.92	2.0
Gaming services workers .....	7.40	11.7	7.40	11.7	—	—
Group I .....	7.40	11.7	—	—	—	—
Miscellaneous entertainment attendants and related workers .....	7.75	2.0	—	—	7.63	1.9
Group I .....	7.75	2.0	—	—	—	—
Amusement and recreation attendants .....	7.58	2.5	—	—	7.44	2.3
Group I .....	7.58	2.5	—	—	7.44	2.3
Locker room, coatroom, and dressing room attendants .....	8.21	6.0	—	—	8.05	5.9
Group I .....	8.21	6.0	—	—	8.05	5.9
Barbers and cosmetologists .....	13.78	14.2	12.92	11.4	16.89	9.4
Group I .....	7.66	25.0	—	—	—	—
Group II .....	15.09	9.7	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.78	14.2	12.92	11.4	16.89	9.4
Group I .....	7.66	25.0	—	—	—	—
Group II .....	15.09	9.7	14.33	7.2	17.46	7.3
Baggage porters, bellhops, and concierges .....	7.69	6.0	7.43	7.0	—	—
Group I .....	7.69	6.0	—	—	—	—
Group II .....	7.38	6.7	7.42	7.0	—	—
Group I .....	7.38	6.7	7.42	7.0	—	—
Tour and travel guides .....	9.01	8.3	—	—	8.99	9.2
Group I .....	8.99	8.6	—	—	—	—
Tour guides and escorts .....	9.01	8.3	—	—	8.99	9.2
Group I .....	8.99	8.6	—	—	8.99	9.2
Transportation attendants .....	30.33	4.0	30.85	5.2	—	—
Flight attendants .....	33.31	1.1	33.57	1.3	—	—
Child care workers .....	9.22	4.7	9.60	5.9	8.24	2.9
Group I .....	8.94	4.0	9.25	4.7	8.16	3.1
Group II .....	14.10	17.8	—	—	—	—
Personal and home care aides .....	9.97	7.6	10.62	10.2	8.88	6.4
Group I .....	9.79	8.0	10.30	10.6	8.94	6.6
Recreation and fitness workers .....	12.09	8.4	15.69	12.7	10.19	8.7
Group I .....	8.84	4.6	—	—	—	—
Group II .....	19.06	13.3	—	—	—	—
Fitness trainers and aerobics instructors .....	15.48	9.5	21.32	30.0	13.34	11.9
Group I .....	11.02	7.8	—	—	11.14	9.5
Group II .....	22.67	16.5	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Recreation workers .....	\$10.63	11.7	\$13.97	14.1	\$8.59	4.7
Group I .....	8.07	5.1	6.81	17.3	8.36	3.8
Group II .....	14.86	5.7	—	—	—	—
Residential advisors .....	8.49	22.2	—	—	—	—
<b>Sales and related occupations .....</b>	<b>16.58</b>	<b>3.8</b>	<b>19.99</b>	<b>3.6</b>	<b>8.50</b>	<b>2.5</b>
Group I .....	10.47	5.6	—	—	—	—
Group II .....	22.06	3.0	—	—	—	—
Group III .....	46.12	9.3	—	—	—	—
First-line supervisors/managers, sales workers .....	19.77	11.9	20.02	11.9	—	—
Group I .....	10.85	6.9	—	—	—	—
Group II .....	18.45	3.8	—	—	—	—
Group III .....	43.16	4.3	—	—	—	—
First-line supervisors/managers of retail sales workers .....	15.89	5.3	15.98	5.3	—	—
Group I .....	11.15	6.9	11.26	7.3	—	—
Group II .....	17.97	4.1	17.97	4.1	—	—
First-line supervisors/managers of non-retail sales workers .....	30.25	13.2	31.23	12.1	—	—
Group II .....	20.27	4.3	20.27	4.3	—	—
Group III .....	43.16	4.3	43.16	4.3	—	—
Retail sales workers .....	10.66	5.2	12.96	6.8	8.14	2.1
Group I .....	9.93	6.4	—	—	—	—
Group II .....	18.80	7.3	—	—	—	—
Cashiers, all workers .....	8.63	2.3	9.63	3.1	7.81	1.7
Group I .....	8.52	2.3	—	—	—	—
Cashiers .....	8.62	2.3	9.61	3.1	7.81	1.7
Group I .....	8.51	2.3	9.54	3.4	7.79	1.8
Counter and rental clerks and parts salespersons .....	12.15	12.2	15.26	9.3	7.83	5.4
Group I .....	10.17	8.5	—	—	—	—
Group II .....	23.22	8.8	—	—	—	—
Counter and rental clerks .....	9.45	13.2	12.77	13.2	7.48	4.4
Group I .....	9.22	12.8	12.37	14.1	7.48	4.4
Parts salespersons .....	15.12	11.6	16.52	10.1	9.12	7.6
Group I .....	11.61	4.2	12.52	4.6	9.12	7.6
Group II .....	23.66	9.1	23.66	9.1	—	—
Retail salespersons .....	12.01	8.3	14.65	10.2	8.55	3.7
Group I .....	11.25	12.0	14.49	17.1	8.36	3.4
Group II .....	17.81	8.4	17.76	8.6	18.66	28.4
Advertising sales agents .....	23.68	5.4	23.68	5.4	—	—
Group II .....	25.46	4.0	25.46	4.0	—	—
Insurance sales agents .....	23.66	12.2	23.66	12.2	—	—
Group II .....	24.28	12.3	24.28	12.3	—	—
Securities, commodities, and financial services sales agents .....	37.63	6.7	38.00	6.7	—	—
Group I .....	15.34	4.9	—	—	—	—
Group II .....	29.04	11.3	29.34	11.7	—	—
Group III .....	51.39	18.0	51.39	18.0	—	—
Travel agents .....	18.77	11.7	18.98	11.3	—	—
Group II .....	19.50	10.8	—	—	—	—
Sales representatives, wholesale and manufacturing .....	31.78	11.1	31.94	11.4	26.11	30.9
Group I .....	21.46	19.2	—	—	—	—
Group II .....	27.05	2.9	—	—	—	—
Group III .....	49.50	22.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	46.23	26.1	46.80	27.6	—	—
Group II .....	29.56	8.6	30.42	8.6	—	—
Group III .....	70.30	30.7	70.30	30.7	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.19	4.9	27.45	4.5	—	—
Group I .....	21.61	19.0	21.73	19.0	—	—
Group II .....	26.58	2.7	26.71	2.5	—	—
Group III .....	36.27	8.6	36.27	8.6	—	—
Models, demonstrators, and product promoters .....	11.01	13.0	—	—	9.26	2.4
Group I .....	9.69	4.1	—	—	—	—
Demonstrators and product promoters .....	11.02	13.2	—	—	9.26	2.4
Group I .....	9.69	4.1	—	—	9.26	2.4

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Real estate brokers and sales agents .....	\$19.09	21.0	\$19.99	21.2	—	—
Group I .....	15.15	18.3	—	—	—	—
Real estate sales agents .....	18.96	21.3	19.86	21.6	—	—
Group I .....	15.15	18.3	15.66	20.8	—	—
Sales engineers .....	29.94	17.9	—	—	—	—
Telemarketers .....	12.57	33.9	12.90	40.6	—	—
Group I .....	10.71	27.1	10.41	30.8	—	—
Miscellaneous sales and related workers .....	15.40	10.6	18.24	10.7	\$8.97	7.9
Group I .....	10.63	7.3	—	—	—	—
Group II .....	19.80	4.7	—	—	—	—
<b>Office and administrative support occupations .....</b>	<b>14.65</b>	<b>1.4</b>	<b>15.08</b>	<b>1.4</b>	<b>11.27</b>	<b>1.2</b>
Group I .....	12.80	.7	—	—	—	—
Group II .....	18.79	1.7	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	21.19	2.5	21.24	2.5	—	—
Group I .....	12.59	12.6	—	—	—	—
Group II .....	20.76	3.2	20.80	3.2	—	—
Switchboard operators, including answering service .....	11.35	6.1	11.48	7.1	10.41	4.4
Group I .....	11.35	6.1	11.48	7.1	10.41	4.4
Telephone operators .....	15.36	9.3	—	—	—	—
Group I .....	14.62	11.6	—	—	—	—
Financial clerks .....	14.09	2.6	14.35	2.6	11.34	5.1
Group I .....	12.52	2.7	—	—	—	—
Group II .....	17.11	2.4	—	—	—	—
Bill and account collectors .....	14.55	5.2	15.07	6.2	9.79	9.8
Group I .....	12.60	9.4	13.00	7.6	—	—
Group II .....	14.72	5.5	15.27	4.2	—	—
Billing and posting clerks and machine operators .....	14.48	4.0	14.63	3.6	12.72	10.5
Group I .....	13.69	3.9	13.90	3.9	11.82	4.4
Group II .....	16.23	5.5	16.02	5.6	—	—
Bookkeeping, accounting, and auditing clerks .....	15.00	1.8	15.16	1.7	12.79	7.8
Group I .....	13.29	2.9	13.45	2.9	11.54	6.0
Group II .....	17.58	1.7	17.71	1.8	15.58	12.2
Payroll and timekeeping clerks .....	16.94	4.0	17.37	3.1	—	—
Group I .....	14.13	5.2	14.74	3.4	—	—
Group II .....	19.17	5.1	19.17	5.1	—	—
Procurement clerks .....	15.38	3.4	15.38	3.2	—	—
Group I .....	14.93	5.6	14.88	5.6	—	—
Group II .....	16.01	3.3	16.01	3.3	—	—
Tellers .....	10.70	1.8	10.85	2.0	9.78	2.6
Group I .....	10.58	1.6	10.71	1.8	9.77	2.6
Group II .....	12.78	4.0	12.78	4.0	—	—
Court, municipal, and license clerks .....	17.85	5.0	17.90	5.1	—	—
Group I .....	14.96	5.8	14.91	6.0	—	—
Group II .....	19.89	4.0	19.89	4.0	—	—
Credit authorizers, checkers, and clerks .....	13.62	3.7	13.59	4.0	—	—
Group I .....	12.61	3.0	12.50	3.4	—	—
Group II .....	16.23	4.9	16.25	4.9	—	—
Customer service representatives .....	15.35	3.8	15.65	3.8	11.75	10.2
Group I .....	12.94	4.5	13.23	5.2	10.52	7.0
Group II .....	19.95	3.5	19.99	3.5	—	—
Eligibility interviewers, government programs .....	18.07	3.1	18.19	2.9	—	—
Group I .....	16.47	4.8	—	—	—	—
Group II .....	18.27	3.1	18.27	3.1	—	—
File clerks .....	10.56	3.1	11.22	2.4	9.64	3.1
Group I .....	10.21	2.9	10.70	2.3	9.64	3.1
Hotel, motel, and resort desk clerks .....	9.19	1.9	9.46	2.7	7.98	3.5
Group I .....	9.18	1.9	9.46	2.7	7.98	3.5
Interviewers, except eligibility and loan .....	11.89	10.2	13.66	10.8	9.89	8.8
Group I .....	11.18	8.2	12.69	9.4	9.72	8.0
Group II .....	18.52	8.6	—	—	—	—
Library assistants, clerical .....	11.62	2.9	12.75	5.0	9.77	2.8
Group I .....	11.17	2.2	12.26	4.7	9.74	2.6
Group II .....	14.90	4.4	14.92	4.2	—	—
Loan interviewers and clerks .....	15.43	3.2	15.43	3.2	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Loan interviewers and clerks —Continued						
Group I .....	\$14.32	3.8	\$14.32	3.8	—	—
Group II .....	17.61	5.2	17.61	5.2	—	—
New accounts clerks .....	13.88	7.9	13.90	6.5	—	—
Order clerks .....	15.24	4.0	15.26	5.7	\$15.05	30.8
Group I .....	13.86	5.7	13.70	5.0	15.05	30.8
Group II .....	21.93	10.0	21.93	10.0	—	—
Human resources assistants, except payroll and timekeeping .....	18.07	5.7	18.23	5.5	—	—
Group I .....	17.86	12.4	18.26	11.4	—	—
Group II .....	18.62	5.1	18.67	5.4	—	—
Receptionists and information clerks .....	12.07	1.4	12.50	2.1	10.40	3.1
Group I .....	12.00	1.6	12.39	2.2	10.46	3.1
Reservation and transportation ticket agents and travel clerks .....	14.27	13.8	15.41	10.0	10.87	22.7
Group I .....	13.33	15.7	—	—	10.87	22.8
Cargo and freight agents .....	20.48	5.7	—	—	—	—
Couriers and messengers .....	10.98	8.3	—	—	—	—
Group I .....	10.98	8.3	—	—	—	—
Dispatchers .....	17.50	5.3	17.93	5.5	11.04	14.8
Group I .....	14.72	7.2	—	—	—	—
Group II .....	20.47	5.6	—	—	—	—
Police, fire, and ambulance dispatchers .....	15.96	8.4	16.40	9.0	11.82	15.6
Group I .....	14.49	11.9	15.01	13.7	11.65	16.5
Group II .....	18.36	6.5	18.37	6.6	—	—
Dispatchers, except police, fire, and ambulance .....	18.83	6.0	19.15	5.8	—	—
Group I .....	14.97	9.8	15.39	9.5	—	—
Group II .....	21.93	6.7	21.93	6.7	—	—
Meter readers, utilities .....	14.97	5.7	15.09	5.3	—	—
Group I .....	15.20	4.8	15.35	4.3	—	—
Production, planning, and expediting clerks .....	19.18	3.7	19.36	3.8	—	—
Group I .....	16.08	17.0	16.78	18.4	—	—
Group II .....	20.25	4.4	20.25	4.4	—	—
Shipping, receiving, and traffic clerks .....	13.60	2.5	13.70	2.6	9.94	8.7
Group I .....	13.31	2.1	13.45	2.2	9.92	8.7
Group II .....	18.42	6.9	18.43	6.9	—	—
Stock clerks and order fillers .....	11.57	3.3	12.62	3.5	8.50	2.2
Group I .....	11.50	3.7	12.57	3.8	8.45	2.5
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.29	6.5	13.51	7.7	—	—
Group I .....	11.77	8.4	13.08	8.7	—	—
Secretaries and administrative assistants .....	16.94	2.5	17.22	2.6	13.73	6.3
Group I .....	14.44	1.3	—	—	—	—
Group II .....	19.46	2.3	—	—	—	—
Executive secretaries and administrative assistants .....	19.77	4.1	19.79	4.1	19.03	18.0
Group I .....	14.73	4.7	14.77	4.9	—	—
Group II .....	20.24	2.9	20.37	2.8	—	—
Legal secretaries .....	20.48	3.5	20.43	3.4	21.32	5.3
Group I .....	21.28	17.8	20.83	17.2	—	—
Group II .....	20.30	2.5	20.33	2.6	—	—
Medical secretaries .....	15.08	9.0	15.56	8.9	11.78	4.8
Group I .....	14.57	10.3	15.08	10.3	11.71	4.7
Group II .....	17.54	5.7	17.56	5.7	—	—
Secretaries, except legal, medical, and executive .....	14.84	1.6	15.14	2.1	12.30	5.7
Group I .....	13.93	2.0	14.19	2.5	12.25	5.7
Group II .....	17.60	3.0	17.63	3.0	—	—
Computer operators .....	17.24	4.1	17.24	4.1	—	—
Group I .....	14.00	10.9	14.00	10.9	—	—
Group II .....	19.25	2.5	19.25	2.5	—	—
Data entry and information processing workers .....	13.65	3.4	13.56	2.2	14.26	15.8
Group I .....	13.21	2.2	—	—	—	—
Group II .....	19.96	6.0	—	—	—	—
Data entry keyers .....	13.07	4.3	13.00	2.1	13.62	25.9
Group I .....	12.73	2.5	12.58	2.9	13.91	25.8
Word processors and typists .....	14.93	3.6	14.87	3.9	15.21	9.4
Group I .....	14.37	4.6	14.50	4.6	13.60	10.0

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Desktop publishers .....	\$18.10	14.5	—	—	—	—
Insurance claims and policy processing clerks .....	15.83	3.4	\$15.98	3.5	\$13.01	5.5
Group I .....	13.28	3.2	13.35	3.5	—	—
Group II .....	18.35	2.8	18.40	2.7	—	—
Mail clerks and mail machine operators, except postal service .....	13.12	11.0	13.26	11.9	11.32	10.2
Group I .....	13.15	12.9	13.39	14.4	11.32	10.2
Office clerks, general .....	13.49	2.3	13.86	2.6	11.48	5.0
Group I .....	12.69	1.9	12.98	2.2	11.39	4.8
Group II .....	17.32	3.6	17.39	3.8	—	—
Office machine operators, except computer .....	12.53	3.4	12.62	3.1	—	—
Group I .....	12.28	3.9	12.37	3.7	—	—
<b>Farming, fishing, and forestry occupations .....</b>	<b>13.04</b>	<b>11.4</b>	<b>13.38</b>	<b>10.4</b>	—	—
Group I .....	11.12	8.4	—	—	—	—
Miscellaneous agricultural workers .....	10.15	5.3	10.43	4.8	—	—
Group I .....	10.15	5.3	—	—	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	9.91	8.1	10.28	8.0	—	—
Group I .....	9.91	8.1	10.28	8.0	—	—
<b>Construction and extraction occupations .....</b>	<b>21.71</b>	<b>4.0</b>	<b>21.65</b>	<b>3.9</b>	<b>25.66</b>	<b>5.6</b>
Group I .....	15.91	7.9	—	—	—	—
Group II .....	25.28	3.6	—	—	—	—
Group III .....	34.00	5.9	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	29.33	8.3	29.33	8.3	—	—
Group II .....	28.49	10.1	28.49	10.1	—	—
Group III .....	35.86	7.8	35.86	7.8	—	—
Brickmasons, blockmasons, and stonemasons .....	26.36	7.2	25.92	7.6	—	—
Group II .....	27.65	7.9	—	—	—	—
Brickmasons and blockmasons .....	26.36	7.2	25.92	7.6	—	—
Group II .....	27.65	7.9	27.30	8.9	—	—
Carpenters .....	22.15	8.6	22.15	8.6	—	—
Group I .....	14.30	9.2	14.30	9.2	—	—
Group II .....	25.55	10.6	25.55	10.6	—	—
Carpet, floor, and tile installers and finishers .....	26.98	15.7	26.98	15.7	—	—
Group II .....	31.29	11.3	—	—	—	—
Cement masons, concrete finishers, and terrazzo workers .....	22.03	10.1	22.03	10.1	—	—
Group II .....	27.42	9.0	—	—	—	—
Cement masons and concrete finishers .....	22.00	10.2	22.00	10.2	—	—
Group II .....	27.66	10.3	27.66	10.3	—	—
Construction laborers .....	19.22	6.6	18.64	7.5	—	—
Group I .....	18.46	10.8	18.06	9.9	—	—
Group II .....	22.70	6.2	21.62	4.5	—	—
Construction equipment operators .....	21.02	8.3	21.02	8.3	—	—
Group I .....	14.98	15.6	—	—	—	—
Group II .....	23.59	7.9	—	—	—	—
Paving, surfacing, and tamping equipment operators ..	16.10	18.8	16.10	18.8	—	—
Group I .....	14.73	6.3	14.73	6.3	—	—
Group II .....	16.82	27.9	16.82	27.9	—	—
Operating engineers and other construction equipment operators .....	22.47	9.1	22.47	9.2	—	—
Group I .....	15.07	22.2	15.07	22.2	—	—
Group II .....	25.45	4.6	25.45	4.6	—	—
Electricians .....	24.73	4.5	24.77	4.5	—	—
Group I .....	15.17	5.5	15.20	5.6	—	—
Group II .....	26.40	4.7	26.42	4.7	—	—
Painters and paperhangers .....	14.46	7.9	14.53	8.0	—	—
Group I .....	11.55	7.1	—	—	—	—
Group II .....	21.14	8.3	—	—	—	—
Painters, construction and maintenance .....	14.46	7.9	14.53	8.0	—	—
Group I .....	11.55	7.1	11.62	7.0	—	—
Group II .....	21.14	8.3	21.14	8.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.79	5.7	21.79	5.7	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Pipelayers, plumbers, pipefitters, and steamfitters —Continued						
Group I .....	\$14.37	7.2	—	—	—	—
Group II .....	24.16	6.3	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	22.79	6.4	\$22.79	6.4	—	—
Group II .....	24.10	6.4	24.10	6.4	—	—
Roofers .....	20.62	8.3	20.62	8.3	—	—
Group I .....	15.64	2.9	15.64	2.9	—	—
Group II .....	26.68	4.9	26.68	4.9	—	—
Sheet metal workers .....	21.07	5.5	21.07	5.5	—	—
Group II .....	21.96	7.1	21.96	7.1	—	—
Helpers, construction trades .....	16.10	6.6	16.26	6.9	—	—
Group I .....	13.81	8.3	—	—	—	—
Helpers—brickmasons, blockmasons, stonemasons, and tile and marble setters .....	20.65	15.0	20.65	15.0	—	—
Helpers—carpenters .....	11.27	1.5	—	—	—	—
Group I .....	11.27	1.5	—	—	—	—
Construction and building inspectors .....	24.59	10.0	24.59	10.0	—	—
Group II .....	24.00	12.0	24.00	12.0	—	—
Group III .....	30.09	6.1	30.09	6.1	—	—
Highway maintenance workers .....	19.34	7.0	19.34	7.0	—	—
Group I .....	16.17	6.8	16.17	6.8	—	—
Group II .....	22.11	9.2	22.11	9.2	—	—
Miscellaneous construction and related workers .....	15.95	7.9	15.95	7.9	—	—
Group I .....	13.91	7.5	—	—	—	—
Group II .....	16.78	12.5	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.87</b>	<b>2.1</b>	<b>20.06</b>	<b>2.1</b>	<b>\$11.13</b>	<b>8.8</b>
Group I .....	12.78	3.4	—	—	—	—
Group II .....	22.26	1.8	—	—	—	—
Group III .....	34.92	5.1	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	27.32	5.8	27.88	5.4	—	—
Group II .....	28.02	7.2	28.13	7.2	—	—
Group III .....	34.66	1.5	34.66	1.5	—	—
Computer, automated teller, and office machine repairers .....	15.57	10.5	15.69	10.9	—	—
Radio and telecommunications equipment installers and repairers .....	25.15	5.3	25.15	5.3	—	—
Group II .....	27.42	4.3	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.15	5.3	25.15	5.3	—	—
Group II .....	27.42	4.3	27.42	4.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.16	7.4	19.19	7.5	—	—
Group II .....	19.61	7.0	—	—	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.35	8.8	23.35	8.8	—	—
Group II .....	23.35	8.8	23.35	8.8	—	—
Aircraft mechanics and service technicians .....	23.73	13.1	23.73	13.1	—	—
Group II .....	22.31	10.0	22.31	10.0	—	—
Automotive technicians and repairers .....	17.44	8.0	17.43	8.0	—	—
Group I .....	10.97	9.1	—	—	—	—
Group II .....	20.58	7.7	—	—	—	—
Automotive body and related repairers .....	17.81	7.9	17.81	7.9	—	—
Group II .....	21.06	5.1	21.06	5.1	—	—
Automotive service technicians and mechanics .....	17.31	10.4	17.29	10.4	—	—
Group I .....	10.00	3.0	10.00	3.0	—	—
Group II .....	20.42	9.6	20.42	9.7	—	—
Bus and truck mechanics and diesel engine specialists ...	21.64	4.6	21.65	4.6	—	—
Group II .....	22.09	4.7	22.11	4.7	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.94	5.9	21.06	5.9	—	—
Group II .....	20.94	5.9	—	—	—	—
Mobile heavy equipment mechanics, except engines ...	21.04	7.0	21.04	7.0	—	—
Group II .....	21.04	7.0	21.04	7.0	—	—
Small engine mechanics .....	15.76	5.5	15.76	5.5	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Small engine mechanics —Continued						
Group II .....	\$16.45	1.9	—	—	—	—
Outdoor power equipment and other small engine mechanics .....	15.62	7.0	\$15.62	7.0	—	—
Group II .....	16.57	1.2	16.57	1.2	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.27	7.3	10.84	7.9	—	—
Group I .....	9.90	8.9	—	—	—	—
Tire repairers and changers .....	10.43	7.3	10.54	8.5	—	—
Group I .....	11.18	8.3	11.18	8.3	—	—
Control and valve installers and repairers .....	17.80	13.2	18.37	13.8	—	—
Group II .....	21.46	4.9	—	—	—	—
Control and valve installers and repairers, except mechanical door .....	20.61	6.7	21.72	5.0	—	—
Group II .....	21.46	4.9	21.46	4.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	17.85	4.3	17.84	4.3	—	—
Group II .....	18.57	5.8	18.56	5.9	—	—
Industrial machinery installation, repair, and maintenance workers .....	20.43	2.9	20.54	2.8	—	—
Group I .....	13.61	5.2	—	—	—	—
Group II .....	22.28	2.3	—	—	—	—
Industrial machinery mechanics .....	23.80	2.0	23.81	2.0	—	—
Group II .....	24.18	1.7	24.19	1.7	—	—
Maintenance and repair workers, general .....	17.05	5.6	17.22	5.5	—	—
Group I .....	12.65	5.3	12.77	5.7	—	—
Group II .....	19.78	4.8	19.79	4.8	—	—
Maintenance workers, machinery .....	17.82	6.1	17.82	6.1	—	—
Group I .....	17.07	10.2	17.06	10.4	—	—
Group II .....	18.09	9.5	18.09	9.5	—	—
Millwrights .....	23.96	10.6	23.96	10.6	—	—
Group II .....	27.32	3.6	27.32	3.6	—	—
Line installers and repairers .....	24.45	10.6	24.50	10.6	—	—
Group II .....	28.37	1.5	—	—	—	—
Electrical power-line installers and repairers .....	28.72	2.7	28.72	2.7	—	—
Group II .....	28.88	2.6	28.88	2.6	—	—
Telecommunications line installers and repairers .....	22.45	17.7	22.51	17.7	—	—
Precision instrument and equipment repairers .....	23.13	3.8	23.13	3.8	—	—
Group II .....	24.50	9.2	—	—	—	—
Medical equipment repairers .....	24.43	9.3	24.43	9.3	—	—
Group II .....	24.43	9.3	24.43	9.3	—	—
Miscellaneous installation, maintenance, and repair workers .....	15.27	4.5	15.64	4.6	—	—
Group I .....	12.72	6.7	—	—	—	—
Group II .....	20.78	6.1	—	—	—	—
Helpers—installation, maintenance, and repair workers	12.08	8.1	12.49	7.5	—	—
Group I .....	12.27	8.5	12.75	7.6	—	—
<b>Production occupations</b> .....	16.21	1.7	16.37	1.7	\$10.11	3.9
Group I .....	14.31	2.5	—	—	—	—
Group II .....	20.45	1.9	—	—	—	—
Group III .....	31.92	3.6	—	—	—	—
First-line supervisors/managers of production and operating workers .....	24.45	2.7	24.46	2.7	—	—
Group II .....	24.09	2.5	24.10	2.5	—	—
Group III .....	31.05	6.4	31.05	6.4	—	—
Electrical, electronics, and electromechanical assemblers .....	12.44	5.6	12.49	6.0	—	—
Group I .....	11.83	4.9	—	—	—	—
Group II .....	20.70	6.5	—	—	—	—
Coil winders, tapers, and finishers						
Group I .....	11.47	10.8	11.47	10.8	—	—
Electrical and electronic equipment assemblers .....	12.96	6.8	13.09	7.1	—	—
Group I .....	12.18	6.9	12.19	6.9	—	—
Group II .....	20.26	7.2	20.26	7.2	—	—
Electromechanical equipment assemblers .....	12.88	7.9	12.88	7.9	—	—

See footnotes at end of table.



Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Electromechanical equipment assemblers —Continued						
Group I .....	\$11.43	6.7	\$11.43	6.7	—	—
Group II .....	21.39	13.9	21.39	13.9	—	—
Engine and other machine assemblers .....	18.94	6.8	19.06	7.1	—	—
Group I .....	19.03	9.8	19.23	10.6	—	—
Group II .....	18.80	8.4	18.80	8.4	—	—
Structural metal fabricators and fitters .....	16.92	12.4	17.14	12.1	—	—
Group I .....	16.81	18.1	17.17	17.3	—	—
Group II .....	17.09	12.3	17.09	12.3	—	—
Miscellaneous assemblers and fabricators .....	17.00	8.0	17.12	8.0	\$10.38	16.3
Group I .....	16.88	10.1	—	—	—	—
Group II .....	21.37	8.7	—	—	—	—
Team assemblers .....	19.92	11.7	19.92	11.7	—	—
Group I .....	20.24	11.9	20.24	11.9	—	—
Group II .....	17.91	8.1	17.91	8.1	—	—
Bakers .....	13.01	6.0	13.73	6.2	8.91	4.0
Group I .....	11.13	4.6	12.16	6.6	8.91	4.0
Butchers and other meat, poultry, and fish processing workers .....	11.78	9.3	11.74	9.8	—	—
Group I .....	10.98	9.9	—	—	—	—
Group II .....	13.19	13.6	—	—	—	—
Butchers and meat cutters .....	12.19	13.7	12.16	14.9	—	—
Group I .....	10.99	18.5	11.07	19.0	—	—
Group II .....	13.19	13.6	13.24	15.4	—	—
Meat, poultry, and fish cutters and trimmers .....	10.96	2.0	10.96	2.0	—	—
Group I .....	10.96	2.0	10.96	2.0	—	—
Slaughtering and meat packers .....	10.99	5.2	10.99	5.2	—	—
Group I .....	10.99	5.2	10.99	5.2	—	—
Miscellaneous food processing workers .....	13.45	9.4	13.45	9.4	—	—
Group I .....	14.16	8.1	—	—	—	—
Food batchmakers .....	16.06	8.0	16.06	8.0	—	—
Group I .....	15.84	8.7	15.84	8.7	—	—
Computer control programmers and operators .....	18.02	6.6	18.02	6.6	—	—
Group I .....	15.37	8.2	—	—	—	—
Group II .....	19.37	7.4	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.98	4.5	16.98	4.5	—	—
Group I .....	15.37	8.2	15.37	8.2	—	—
Group II .....	18.11	3.8	18.11	3.8	—	—
Numerical tool and process control programmers .....	25.29	12.9	25.29	12.9	—	—
Group II .....	24.70	14.7	24.70	14.7	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	3.7	14.81	3.6	—	—
Group I .....	13.94	4.8	—	—	—	—
Group II .....	16.98	7.7	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.02	4.2	13.32	4.1	—	—
Group I .....	13.38	7.9	13.38	7.9	—	—
Forging machine setters, operators, and tenders, metal and plastic .....	13.95	10.1	13.95	10.1	—	—
Rolling machine setters, operators, and tenders, metal and plastic .....	16.58	3.9	16.58	3.9	—	—
Group I .....	15.49	4.0	15.49	4.0	—	—
Group II .....	18.68	2.3	18.68	2.3	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.71	3.9	14.99	3.4	9.61	7.0
Group I .....	14.03	5.4	—	—	—	—
Group II .....	17.00	3.2	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.38	5.5	14.70	4.8	—	—
Group I .....	13.81	8.0	14.19	7.0	—	—
Group II .....	16.85	4.2	16.85	4.2	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.15	15.0	12.17	15.2	—	—
Group I .....	11.42	19.9	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	\$14.25	3.8	\$14.51	4.0	—	—
Group I .....	13.21	5.6	13.50	5.5	—	—
Group II .....	16.77	5.9	16.77	5.9	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.38	5.4	18.85	4.6	—	—
Group I .....	19.04	8.0	20.16	7.2	—	—
Group II .....	17.60	3.9	17.60	3.9	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.28	8.2	18.28	8.2	—	—
Group I .....	17.79	5.5	17.79	5.5	—	—
Machinists .....	19.63	4.4	19.65	4.5	—	—
Group II .....	19.63	5.5	19.65	5.5	—	—
Metal furnace and kiln operators and tenders .....	17.08	8.6	17.08	8.6	—	—
Group I .....	16.06	15.4	—	—	—	—
Metal-refining furnace operators and tenders .....	17.61	8.8	17.61	8.8	—	—
Group I .....	17.07	17.4	17.07	17.4	—	—
Model makers and patternmakers, metal and plastic .....	21.40	8.9	21.40	8.9	—	—
Group II .....	22.37	9.4	—	—	—	—
Model makers, metal and plastic .....	22.35	10.1	22.35	10.1	—	—
Group II .....	23.75	10.5	23.75	10.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.40	5.1	13.45	5.3	—	—
Group I .....	12.46	6.0	—	—	—	—
Group II .....	18.24	4.6	—	—	—	—
Foundry mold and coremakers .....	15.18	4.2	15.18	4.2	—	—
Group I .....	14.85	4.3	14.85	4.3	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.26	5.3	13.30	5.5	—	—
Group I .....	12.25	6.6	12.27	6.6	—	—
Group II .....	18.32	4.7	18.32	4.7	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.20	5.6	17.20	5.6	—	—
Group I .....	16.93	8.1	16.93	8.1	—	—
Group II .....	18.43	6.0	18.43	6.0	—	—
Tool and die makers .....	24.68	2.1	24.68	2.1	—	—
Group II .....	25.06	1.9	25.06	1.9	—	—
Welding, soldering, and brazing workers .....	16.06	3.7	16.08	3.7	—	—
Group I .....	15.34	3.4	—	—	—	—
Group II .....	17.05	5.4	—	—	—	—
Welders, cutters, solderers, and brazers .....	15.94	4.3	15.98	4.3	—	—
Group I .....	14.94	4.2	14.95	4.2	—	—
Group II .....	17.09	5.8	17.09	5.8	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	10.1	16.56	10.1	—	—
Group I .....	16.86	16.4	16.86	16.4	—	—
Group II .....	16.77	11.2	16.77	11.2	—	—
Miscellaneous metalworkers and plastic workers .....	15.90	5.2	15.92	5.2	—	—
Group I .....	16.12	8.2	—	—	—	—
Group II .....	17.43	4.9	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.35	11.4	17.35	11.4	—	—
Group I .....	18.57	15.1	18.57	15.1	—	—
Group II .....	15.98	11.6	15.98	11.6	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.91	6.4	13.91	6.4	—	—
Group I .....	13.52	7.7	13.52	7.7	—	—
Group II .....	21.65	11.1	21.65	11.1	—	—
Tool grinders, filers, and sharpeners .....	18.47	8.7	18.47	8.7	—	—
Group II .....	21.65	11.1	21.65	11.1	—	—
Bookbinders and bindery workers .....	12.15	7.3	13.20	7.9	—	—
Group I .....	10.27	5.7	—	—	—	—
Group II .....	12.15	7.3	13.20	7.9	—	—
Group I .....	10.27	5.7	11.09	7.0	—	—
Printers .....	16.74	4.7	16.94	5.1	\$12.41	14.0
Group I .....	12.99	4.0	—	—	—	—
Group II .....	18.69	3.3	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Job printers .....	\$18.57	6.2	\$18.57	6.2	—	—
Prepress technicians and workers .....	15.65	4.7	16.21	3.8	—	—
Group I .....	13.54	7.0	14.17	7.4	—	—
Group II .....	16.39	4.3	16.88	3.5	—	—
Printing machine operators .....	17.00	6.7	17.03	6.9	—	—
Group I .....	12.81	4.4	12.61	3.9	—	—
Group II .....	19.97	2.9	20.04	2.8	—	—
Laundry and dry-cleaning workers .....	9.22	3.8	9.55	4.1	\$7.59	9.8
Group I .....	9.22	3.8	9.55	4.1	7.59	9.8
Pressers, textile, garment, and related materials .....	10.20	4.2	10.20	4.2	—	—
Group I .....	10.20	4.2	10.20	4.2	—	—
Sewing machine operators .....	12.27	11.1	12.30	11.3	—	—
Group I .....	12.27	11.3	12.30	11.5	—	—
Miscellaneous textile, apparel, and furnishings workers ..	14.38	16.3	14.38	16.3	—	—
Group I .....	14.37	17.2	—	—	—	—
Cabinetmakers and bench carpenters .....	16.12	12.3	16.37	11.6	—	—
Group I .....	15.37	21.3	15.76	20.4	—	—
Woodworking machine setters, operators, and tenders ...	11.31	8.6	11.31	8.6	—	—
Group I .....	11.03	8.3	—	—	—	—
Sawing machine setters, operators, and tenders, wood	10.23	13.8	10.23	13.8	—	—
Group I .....	10.23	13.8	10.23	13.8	—	—
Woodworking machine setters, operators, and						
tenders, except sawing .....	12.14	6.8	12.14	6.8	—	—
Group I .....	11.70	6.4	11.70	6.4	—	—
Power plant operators, distributors, and dispatchers .....	26.77	9.8	26.77	9.8	—	—
Group II .....	24.29	9.6	—	—	—	—
Power plant operators .....	24.77	6.8	24.77	6.8	—	—
Group II .....	24.14	9.2	24.14	9.2	—	—
Stationary engineers and boiler operators .....	29.71	7.6	29.71	7.6	—	—
Group II .....	29.50	8.1	29.50	8.1	—	—
Water and liquid waste treatment plant and system						
operators .....	21.33	3.6	21.33	3.6	—	—
Group II .....	21.77	3.2	21.77	3.2	—	—
Miscellaneous plant and system operators .....	22.08	6.2	22.08	6.2	—	—
Group II .....	23.50	5.1	—	—	—	—
Chemical plant and system operators .....	22.50	5.4	22.50	5.4	—	—
Group II .....	23.07	5.9	23.07	5.9	—	—
Chemical processing machine setters, operators, and						
tenders .....	19.11	7.7	19.11	7.7	—	—
Group I .....	15.24	6.7	—	—	—	—
Chemical equipment operators and tenders .....	17.78	11.2	17.78	11.2	—	—
Separating, filtering, clarifying, precipitating, and still						
machine setters, operators, and tenders .....	20.14	12.3	20.14	12.3	—	—
Crushing, grinding, polishing, mixing, and blending						
workers .....	15.71	5.5	15.70	5.8	—	—
Group I .....	13.99	4.6	—	—	—	—
Group II .....	19.38	7.6	—	—	—	—
Grinding and polishing workers, hand .....	13.50	11.0	13.24	12.3	—	—
Group I .....	12.67	8.8	12.20	8.9	—	—
Mixing and blending machine setters, operators, and						
tenders .....	17.19	6.6	17.19	6.6	—	—
Group I .....	15.34	5.9	15.34	5.9	—	—
Group II .....	22.95	6.9	22.95	6.9	—	—
Cutting workers .....	13.34	5.7	13.46	7.4	—	—
Group I .....	11.91	8.6	—	—	—	—
Group II .....	17.21	4.1	—	—	—	—
Cutters and trimmers, hand .....	11.76	6.9	10.30	8.1	—	—
Group I .....	9.89	7.9	9.89	7.9	—	—
Cutting and slicing machine setters, operators, and						
tenders .....	14.37	8.2	15.25	6.3	—	—
Group I .....	13.12	10.5	14.13	7.8	—	—
Group II .....	18.22	3.8	18.22	3.8	—	—
Extruding, forming, pressing, and compacting machine						
setters, operators, and tenders .....	15.20	8.4	15.20	8.4	—	—
Group I .....	14.11	8.4	14.11	8.4	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Furnace, kiln, oven, drier, and kettle operators and tenders .....	\$16.13	22.3	\$16.13	22.3	—	—
Group I .....	11.83	5.6	11.83	5.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.11	3.4	16.16	3.5	—	—
Group I .....	14.42	4.9	14.42	4.9	—	—
Group II .....	19.63	4.4	19.63	4.4	—	—
Medical, dental, and ophthalmic laboratory technicians .....	14.64	3.8	14.64	3.8	—	—
Packaging and filling machine operators and tenders .....	14.85	4.8	14.89	4.8	—	—
Group I .....	13.97	5.0	14.01	4.9	—	—
Group II .....	19.20	5.8	19.20	5.8	—	—
Painting workers .....	13.99	2.0	13.97	2.0	—	—
Group I .....	13.52	2.8	—	—	—	—
Group II .....	16.58	5.0	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.17	3.8	13.14	4.0	—	—
Group I .....	12.92	3.9	12.87	4.1	—	—
Group II .....	16.45	3.3	16.45	3.3	—	—
Painters, transportation equipment .....	17.87	8.6	17.87	8.6	—	—
Group I .....	19.09	15.6	19.09	15.6	—	—
Group II .....	16.94	9.1	16.94	9.1	—	—
Miscellaneous production workers .....	14.76	7.3	14.90	7.4	\$10.55	8.6
Group I .....	13.32	5.3	—	—	—	—
Group II .....	21.84	13.0	—	—	—	—
Cementing and gluing machine operators and tenders .....	12.53	10.3	12.53	10.3	—	—
Group I .....	12.53	10.3	12.53	10.3	—	—
Molders, shapers, and casters, except metal and plastic .....	15.16	13.0	15.16	13.0	—	—
Paper goods machine setters, operators, and tenders .....	16.19	24.0	16.34	24.2	—	—
Group I .....	11.42	21.4	11.50	21.9	—	—
Helpers--production workers .....	12.90	3.4	13.07	2.8	—	—
Group I .....	12.89	3.6	13.07	3.0	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.69</b>	<b>1.9</b>	<b>15.75</b>	<b>1.4</b>	<b>9.57</b>	<b>4.2</b>
Group I .....	13.56	2.4	—	—	—	—
Group II .....	18.32	6.4	—	—	—	—
Group III .....	81.27	5.7	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.37	3.4	21.06	4.0	—	—
Group I .....	15.65	4.5	15.65	4.5	—	—
Group II .....	21.03	4.2	22.16	5.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.33	6.1	22.33	6.1	—	—
Group II .....	21.56	7.0	21.56	7.0	—	—
Aircraft pilots and flight engineers .....	102.91	11.4	102.91	11.4	—	—
Group III .....	110.02	10.9	—	—	—	—
Airline pilots, copilots, and flight engineers .....	124.77	11.3	124.77	11.3	—	—
Group III .....	131.84	10.1	131.84	10.1	—	—
Bus drivers .....	15.91	2.1	16.94	3.4	14.32	2.6
Group I .....	15.66	2.5	—	—	—	—
Group II .....	17.58	5.4	—	—	—	—
Bus drivers, transit and intercity .....	19.58	2.5	19.71	2.8	—	—
Group I .....	19.78	3.2	19.91	3.6	—	—
Group II .....	18.48	.3	—	—	—	—
Bus drivers, school .....	14.36	2.8	14.42	4.9	14.32	2.7
Group I .....	13.98	3.2	13.77	6.2	14.16	2.9
Group II .....	17.10	7.9	—	—	15.32	6.5
Driver/sales workers and truck drivers .....	16.67	2.8	17.27	2.9	8.71	6.2
Group I .....	16.60	3.6	—	—	—	—
Group II .....	16.91	8.3	—	—	—	—
Driver/sales workers .....	11.77	7.9	13.89	7.4	7.62	13.4
Group I .....	10.75	9.8	12.85	10.5	7.12	10.5
Truck drivers, heavy and tractor-trailer .....	18.01	3.6	18.00	3.6	—	—
Group I .....	18.67	4.1	18.66	4.1	—	—
Group II .....	16.80	8.7	16.80	8.7	—	—
Truck drivers, light or delivery services .....	14.74	4.4	15.86	4.0	9.09	3.7
Group I .....	14.64	4.6	15.77	4.0	8.99	3.3

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, East North Central, July 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Truck drivers, light or delivery services —Continued						
Group II .....	\$20.48	4.2	\$20.69	4.1	—	—
Taxi drivers and chauffeurs .....	8.93	4.6	8.84	5.2	\$9.24	6.4
Group I .....	8.93	4.6	8.84	5.2	9.24	6.4
Locomotive engineers and operators .....	21.79	6.2	21.79	6.2	—	—
Parking lot attendants .....	8.01	14.7	—	—	—	—
Group I .....	8.01	14.7	—	—	—	—
Service station attendants .....	9.90	12.7	10.69	13.5	—	—
Group I .....	9.28	10.0	9.93	11.3	—	—
Conveyor operators and tenders .....	13.16	18.4	14.57	27.9	—	—
Group I .....	13.16	18.4	14.57	27.9	—	—
Crane and tower operators .....	16.27	6.2	16.27	6.2	—	—
Group I .....	15.90	9.2	15.90	9.2	—	—
Group II .....	16.91	2.8	16.91	2.8	—	—
Dredge, excavating, and loading machine operators .....	13.53	7.9	13.53	7.9	—	—
Group I .....	13.04	8.0	—	—	—	—
Group II .....	18.72	9.0	—	—	—	—
Excavating and loading machine and dragline operators .....	13.36	7.8	13.36	7.8	—	—
Group I .....	13.04	8.0	13.04	8.0	—	—
Group II .....	17.54	7.5	17.54	7.5	—	—
Industrial truck and tractor operators .....	15.34	3.5	15.39	3.6	13.41	19.7
Group I .....	15.27	3.6	15.32	3.7	13.38	20.5
Group II .....	16.05	7.1	16.05	7.1	—	—
Laborers and material movers, hand .....	11.20	3.5	12.15	4.0	8.89	4.4
Group I .....	11.10	3.7	—	—	—	—
Group II .....	16.25	2.4	—	—	—	—
Cleaners of vehicles and equipment .....	9.80	16.0	11.60	11.9	7.02	5.6
Group I .....	9.81	16.1	11.60	11.9	7.02	5.6
Laborers and freight, stock, and material movers, hand .....	11.86	2.9	13.30	4.7	9.40	4.4
Group I .....	11.71	3.1	13.16	5.1	9.31	4.0
Machine feeders and offbearers .....	11.12	5.3	11.19	5.4	—	—
Group I .....	11.04	5.4	11.05	5.5	—	—
Packers and packagers, hand .....	10.21	3.5	10.71	3.5	7.57	3.0
Group I .....	10.21	3.7	10.72	3.8	7.53	3.1
Refuse and recyclable material collectors .....	13.30	15.5	13.52	15.7	—	—
Group I .....	13.22	15.6	13.44	15.9	—	—

<sup>1</sup> Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>3</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where

a 40-hour week is the minimum full-time schedule.

<sup>4</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$8.00	\$10.51	\$15.56	\$24.05	\$33.33
<b>Management occupations</b> .....	20.00	26.52	35.57	48.33	61.64
Chief executives .....	35.08	47.65	59.60	96.15	240.39
General and operations managers .....	19.68	25.63	35.00	50.01	66.23
Legislators .....	9.54	10.62	23.28	27.12	30.03
Advertising and promotions managers .....	20.16	24.04	24.04	70.65	70.65
Marketing and sales managers .....	26.00	31.03	40.28	52.10	68.75
Marketing managers .....	26.27	32.29	42.05	52.89	71.32
Sales managers .....	24.88	29.97	36.30	52.10	65.01
Public relations managers .....	23.85	25.87	38.10	47.20	47.27
Administrative services managers .....	19.25	27.50	33.68	38.97	44.78
Computer and information systems managers .....	31.24	36.69	43.15	52.33	60.09
Financial managers .....	19.95	24.25	30.60	39.13	52.25
Human resources managers .....	19.47	26.90	31.37	40.14	58.30
Training and development managers .....	18.22	26.90	31.37	31.48	59.71
Industrial production managers .....	26.06	31.25	43.07	46.46	55.29
Purchasing managers .....	27.61	28.27	38.93	51.53	91.08
Transportation, storage, and distribution managers .....	16.89	20.18	26.52	36.06	49.14
Construction managers .....	21.94	25.96	31.68	36.91	42.50
Education administrators .....	21.20	29.10	40.83	47.76	54.72
Education administrators, elementary and secondary school .....	31.73	40.07	45.21	50.57	56.41
Education administrators, postsecondary .....	16.08	21.47	30.07	43.97	51.92
Engineering managers .....	32.80	37.04	50.11	54.55	68.04
Food service managers .....	20.00	24.19	29.54	29.57	29.57
Medical and health services managers .....	26.97	31.80	37.04	74.91	74.91
Property, real estate, and community association managers .....	15.92	20.70	21.64	40.86	40.86
Social and community service managers .....	17.07	19.23	19.23	24.55	29.10
<b>Business and financial operations occupations</b> .....	16.00	19.54	25.25	32.18	40.39
Buyers and purchasing agents .....	18.75	20.91	25.48	31.62	40.01
Claims adjusters, appraisers, examiners, and investigators .....	16.24	18.81	20.78	31.27	36.42
Claims adjusters, examiners, and investigators .....	16.24	18.81	20.78	31.27	36.42
Compliance officers, except agriculture, construction, health and safety, and transportation .....	13.79	19.77	21.74	24.54	26.91
Cost estimators .....	10.90	16.00	23.47	36.06	43.27
Human resources, training, and labor relations specialists .....	17.31	20.71	25.96	30.98	39.97
Employment, recruitment, and placement specialists .....	16.00	17.37	23.48	28.00	33.75
Compensation, benefits, and job analysis specialists .....	17.85	21.67	26.91	34.72	43.59
Training and development specialists .....	19.76	20.38	24.52	27.64	30.67
Logisticians .....	18.87	26.26	29.18	38.87	51.23
Management analysts .....	21.63	25.91	32.21	47.40	54.58
Accountants and auditors .....	16.66	19.44	25.10	30.29	34.22
Appraisers and assessors of real estate .....	18.07	20.80	24.71	39.55	39.55
Budget analysts .....	16.00	22.07	25.45	31.73	43.27
Credit analysts .....	15.01	15.01	19.71	22.50	36.06
Financial analysts and advisors .....	17.99	21.64	27.47	35.96	46.30
Financial analysts .....	21.47	24.08	30.42	38.46	54.95
Personal financial advisors .....	11.58	17.27	18.23	23.11	26.92
Insurance underwriters .....	17.30	19.52	26.99	34.96	40.07
Loan counselors and officers .....	14.66	14.66	20.91	30.75	39.71
Loan officers .....	14.66	14.88	21.63	30.75	39.85
<b>Computer and mathematical science occupations</b> .....	19.23	24.04	31.23	37.26	44.88
Computer programmers .....	22.71	25.07	30.06	34.53	40.78
Computer software engineers .....	24.81	30.00	36.62	43.88	49.96
Computer software engineers, applications .....	24.81	27.41	35.34	43.88	50.37
Computer software engineers, systems software .....	26.44	32.52	37.23	43.71	47.70
Computer support specialists .....	15.00	17.54	20.63	27.29	33.11
Computer systems analysts .....	25.00	28.74	33.53	39.11	47.39
Database administrators .....	19.99	20.19	31.25	36.06	39.90
Network and computer systems administrators .....	20.00	26.37	31.23	35.10	41.16
Network systems and data communications analysts .....	16.83	21.86	22.71	27.71	35.33
Operations research analysts .....	23.57	29.01	31.97	36.64	60.27
<b>Architecture and engineering occupations</b> .....	18.13	22.33	29.41	36.33	43.46

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Architects, except naval .....	\$20.67	\$22.60	\$26.50	\$32.91	\$44.23
Architects, except landscape and naval .....	20.67	22.60	26.50	31.63	44.23
Engineers .....	24.00	28.54	33.40	39.86	47.19
Chemical engineers .....	31.25	33.40	33.40	41.54	49.48
Civil engineers .....	22.84	25.94	29.52	33.89	37.51
Electrical and electronics engineers .....	18.85	27.65	31.44	39.19	49.81
Electrical engineers .....	16.39	18.85	29.49	35.95	45.92
Electronics engineers, except computer .....	27.38	29.46	32.50	41.09	52.64
Environmental engineers .....	19.71	22.10	28.85	35.70	40.10
Industrial engineers, including health and safety .....	20.78	26.64	32.98	37.54	40.42
Industrial engineers .....	20.78	26.55	33.17	37.54	40.42
Materials engineers .....	25.27	31.64	36.35	50.03	54.45
Mechanical engineers .....	25.13	27.81	31.25	36.06	41.83
Drafters .....	14.85	17.31	20.80	25.50	29.35
Architectural and civil drafters .....	15.63	16.83	18.69	23.25	23.25
Electrical and electronics drafters .....	16.31	19.38	22.76	22.77	25.34
Mechanical drafters .....	18.54	20.30	24.04	28.29	31.83
Engineering technicians, except drafters .....	17.75	18.85	22.00	28.00	31.73
Civil engineering technicians .....	19.01	21.38	24.02	26.74	30.24
Electrical and electronic engineering technicians .....	17.75	19.57	25.65	30.79	30.79
Electro-mechanical technicians .....	17.21	22.33	23.74	32.44	33.09
Industrial engineering technicians .....	18.00	21.65	24.03	25.91	26.97
Mechanical engineering technicians .....	18.13	18.13	19.60	21.78	26.66
Surveying and mapping technicians .....	9.00	11.55	13.81	18.08	22.49
<b>Life, physical, and social science occupations .....</b>	<b>13.12</b>	<b>16.97</b>	<b>23.19</b>	<b>32.30</b>	<b>45.06</b>
Life scientists .....	14.41	18.61	26.57	33.09	64.20
Biological scientists .....	18.10	22.35	31.33	36.57	38.94
Medical scientists .....	13.22	17.62	25.75	40.72	69.71
Physical scientists .....	21.42	24.62	33.26	42.63	51.99
Chemists and materials scientists .....	21.09	26.53	38.86	47.05	52.64
Chemists .....	19.61	25.95	38.86	42.93	52.59
Environmental scientists and geoscientists .....	21.63	22.53	29.76	33.26	35.58
Environmental scientists and specialists, including health .....	21.63	25.46	30.15	34.52	43.12
Market and survey researchers .....	16.05	23.19	25.38	30.04	31.34
Market research analysts .....	16.05	23.19	25.38	30.04	31.34
Psychologists .....	32.13	37.29	49.44	57.88	61.93
Clinical, counseling, and school psychologists .....	35.06	40.64	57.09	57.88	63.88
Urban and regional planners .....	15.00	19.45	24.55	25.67	37.55
Biological technicians .....	12.33	12.33	16.50	17.50	20.57
Chemical technicians .....	15.82	17.10	20.55	22.30	25.00
Miscellaneous life, physical, and social science technicians .....	11.00	13.00	17.54	21.61	24.72
<b>Community and social services occupations .....</b>	<b>12.22</b>	<b>14.50</b>	<b>17.64</b>	<b>22.68</b>	<b>29.49</b>
Counselors .....	13.51	15.94	18.25	26.02	36.00
Substance abuse and behavioral disorder counselors .....	12.00	12.50	14.50	18.16	20.88
Educational, vocational, and school counselors .....	15.93	17.50	21.13	31.43	39.55
Mental health counselors .....	14.07	16.58	17.84	19.75	29.52
Rehabilitation counselors .....	11.50	15.15	16.10	18.50	28.47
Social workers .....	13.36	15.39	18.19	22.89	27.52
Child, family, and school social workers .....	12.37	14.42	16.94	21.77	30.93
Medical and public health social workers .....	16.30	17.48	19.98	24.52	29.11
Mental health and substance abuse social workers .....	12.71	15.82	19.90	23.08	24.82
Miscellaneous community and social service specialists .....	9.94	12.34	15.67	19.16	27.76
Health educators .....	7.28	25.23	33.85	33.85	33.85
Probation officers and correctional treatment specialists .....	15.17	17.29	19.44	26.76	38.13
Social and human service assistants .....	9.63	11.00	12.81	15.67	17.48
Clergy .....	12.22	17.17	20.26	21.84	21.84
<b>Legal occupations .....</b>	<b>18.03</b>	<b>25.01</b>	<b>35.90</b>	<b>65.87</b>	<b>82.86</b>
Lawyers .....	22.47	28.72	50.06	73.79	82.86
Judges, magistrates, and other judicial workers .....	19.27	23.45	28.96	37.97	39.12
Paralegals and legal assistants .....	18.21	22.49	33.65	39.42	45.85
Miscellaneous legal support workers .....	14.74	17.74	20.75	25.00	33.33
Title examiners, abstractors, and searchers .....	11.00	17.67	18.27	25.00	25.00

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Education, training, and library occupations</b> .....	\$9.50	\$15.77	\$30.24	\$41.59	\$52.27
Postsecondary teachers .....	26.13	32.18	43.56	55.53	69.11
Business teachers, postsecondary .....	26.13	30.77	44.48	52.00	61.53
Math and computer teachers, postsecondary .....	40.37	45.99	57.21	59.22	61.54
Computer science teachers, postsecondary .....	29.53	57.68	59.17	60.44	61.33
Mathematical science teachers, postsecondary .....	40.37	45.52	49.26	57.26	71.10
Engineering and architecture teachers, postsecondary .....	39.82	54.61	76.32	89.36	102.76
Engineering teachers, postsecondary .....	39.82	54.61	76.32	89.36	102.76
Life sciences teachers, postsecondary .....	32.23	41.31	47.98	213.87	213.87
Biological science teachers, postsecondary .....	30.14	39.81	46.12	213.87	213.87
Physical sciences teachers, postsecondary .....	30.59	32.12	33.84	38.74	44.68
Chemistry teachers, postsecondary .....	22.00	32.12	33.84	38.74	44.68
Social sciences teachers, postsecondary .....	27.15	38.41	51.39	61.57	69.24
Psychology teachers, postsecondary .....	27.15	27.15	27.15	32.99	51.54
Sociology teachers, postsecondary .....	38.66	40.14	61.57	69.05	71.04
Health teachers, postsecondary .....	28.62	30.45	44.59	49.67	81.83
Health specialties teachers, postsecondary .....	28.62	30.45	44.59	55.52	81.83
Nursing instructors and teachers, postsecondary .....	25.91	29.72	34.26	38.09	43.44
Education and library science teachers, postsecondary .....	33.02	38.59	43.47	47.45	47.75
Education teachers, postsecondary .....	33.02	38.59	43.47	47.45	47.75
Law, criminal justice, and social work teachers, postsecondary .....	19.37	27.26	64.15	82.27	95.58
Law teachers, postsecondary .....	57.68	68.26	75.22	85.22	123.35
Arts, communications, and humanities teachers, postsecondary .....	25.31	29.30	38.10	51.30	55.53
Art, drama, and music teachers, postsecondary .....	22.57	25.31	28.28	35.60	42.19
English language and literature teachers, postsecondary .....	32.11	37.50	43.56	55.53	55.53
Foreign language and literature teachers, postsecondary .....	32.94	32.94	32.94	48.56	49.54
Philosophy and religion teachers, postsecondary .....	24.29	26.61	39.51	45.93	47.86
Miscellaneous postsecondary teachers .....	19.81	29.83	35.85	49.74	63.04
Recreation and fitness studies teachers, postsecondary .....	6.05	9.00	30.09	30.09	49.59
Vocational education teachers, postsecondary .....	15.29	25.00	30.91	44.82	54.60
Primary, secondary, and special education school teachers .....	21.00	26.34	34.17	43.81	51.41
Preschool and kindergarten teachers .....	8.25	10.00	21.00	23.93	33.90
Preschool teachers, except special education .....	8.25	8.60	12.48	21.00	21.00
Kindergarten teachers, except special education .....	23.93	23.93	29.93	40.22	47.83
Elementary and middle school teachers .....	23.76	27.66	35.73	45.36	53.12
Elementary school teachers, except special education .....	23.52	27.48	36.26	45.36	53.34
Middle school teachers, except special and vocational education .....	24.70	29.12	32.62	43.39	48.17
Secondary school teachers .....	24.45	29.56	35.25	43.57	50.73
Secondary school teachers, except special and vocational education .....	24.45	29.75	35.22	43.66	50.86
Vocational education teachers, secondary school .....	20.77	20.77	36.70	42.49	48.94
Special education teachers .....	24.53	29.98	36.05	41.14	47.43
Special education teachers, preschool, kindergarten, and elementary school .....	23.68	31.60	37.13	43.41	52.39
Special education teachers, middle school .....	24.53	27.94	31.37	36.66	43.94
Special education teachers, secondary school .....	26.46	31.82	37.47	38.58	43.42
Other teachers and instructors .....	11.67	20.86	31.06	37.75	45.33
Adult literacy, remedial education, and GED teachers and instructors .....	23.11	27.42	30.70	34.68	55.02
Self-enrichment education teachers .....	12.00	16.94	20.00	20.00	27.00
Archivists, curators, and museum technicians .....	9.88	13.70	20.49	21.65	30.15
Curators .....	9.88	13.70	20.49	21.65	21.65
Librarians .....	18.31	20.66	26.85	38.67	54.95
Library technicians .....	12.38	12.84	13.85	15.46	17.46
Instructional coordinators .....	24.24	24.24	33.85	35.74	38.09
Teacher assistants .....	8.50	9.00	10.01	12.14	14.04
<b>Arts, design, entertainment, sports, and media occupations</b> .....	10.00	14.30	18.87	29.78	38.58

See footnotes at end of table.



Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Artists and related workers .....	\$9.00	\$9.00	\$15.75	\$28.16	\$32.83
Designers .....	12.11	15.50	18.50	26.70	35.20
Commercial and industrial designers .....	17.72	31.96	37.48	46.00	50.45
Graphic designers .....	13.00	15.99	18.50	23.06	25.69
Athletes, coaches, umpires, and related workers .....	10.80	12.02	20.00	53.25	60.64
Coaches and scouts .....	12.02	14.40	24.04	58.17	60.64
Umpires, referees, and other sports officials .....	6.62	8.00	8.00	9.00	15.00
Musicians, singers, and related workers .....	20.08	25.63	38.58	39.08	42.16
Musicians and singers .....	25.00	38.81	39.28	42.16	42.65
Announcers .....	7.00	7.00	10.00	10.50	16.08
Radio and television announcers .....	7.00	7.00	10.00	12.24	16.36
News analysts, reporters and correspondents .....	11.50	12.74	18.25	27.70	36.07
Reporters and correspondents .....	11.50	12.74	18.25	26.03	35.11
Public relations specialists .....	17.56	18.91	23.61	27.86	32.99
Writers and editors .....	14.05	20.28	26.28	33.59	39.23
Editors .....	13.00	14.05	25.72	30.72	39.23
Technical writers .....	17.67	20.28	30.29	33.59	41.51
Broadcast and sound engineering technicians and radio operators .....	7.97	10.00	15.60	18.79	20.52
Audio and video equipment technicians .....	8.30	8.80	16.36	20.19	20.19
Broadcast technicians .....	7.97	13.94	13.94	16.04	26.81
<b>Healthcare practitioner and technical occupations .....</b>	<b>14.46</b>	<b>18.67</b>	<b>24.53</b>	<b>30.80</b>	<b>43.00</b>
Dietitians and nutritionists .....	18.99	19.36	23.82	25.50	26.74
Pharmacists .....	40.26	42.59	46.30	48.75	50.39
Physicians and surgeons .....	20.21	41.77	66.81	105.07	135.29
Family and general practitioners .....	22.54	58.74	73.17	127.70	154.55
Psychiatrists .....	72.57	72.57	72.57	72.57	73.56
Registered nurses .....	21.29	23.83	26.87	30.63	36.52
Therapists .....	17.25	21.70	24.72	31.95	38.70
Occupational therapists .....	23.07	23.07	27.46	30.68	37.08
Physical therapists .....	24.10	27.95	32.67	37.73	41.83
Recreational therapists .....	14.72	17.00	17.06	21.98	23.67
Respiratory therapists .....	18.67	20.36	22.21	24.00	25.20
Speech-language pathologists .....	22.69	22.70	26.75	32.91	46.32
Clinical laboratory technologists and technicians .....	12.04	14.52	17.38	22.77	25.68
Medical and clinical laboratory technologists .....	19.11	21.36	24.59	27.04	28.26
Medical and clinical laboratory technicians .....	11.00	13.81	16.35	18.47	23.85
Dental hygienists .....	23.00	27.95	30.00	32.88	34.00
Diagnostic related technologists and technicians .....	17.01	20.81	26.26	37.00	40.04
Cardiovascular technologists and technicians .....	10.39	15.36	36.20	37.93	69.98
Radiologic technologists and technicians .....	18.11	20.58	24.00	29.90	34.33
Emergency medical technicians and paramedics .....	9.00	9.96	11.73	13.94	18.42
Health diagnosing and treating practitioner support technicians .....	11.56	12.75	15.00	18.34	20.00
Pharmacy technicians .....	10.58	12.00	12.68	14.97	16.20
Psychiatric technicians .....	11.56	13.98	15.55	18.24	18.78
Respiratory therapy technicians .....	17.79	19.96	24.11	26.47	28.20
Surgical technologists .....	12.83	14.94	17.87	19.28	20.74
Licensed practical and licensed vocational nurses .....	14.73	16.37	18.00	20.53	22.97
Medical records and health information technicians .....	10.04	11.50	14.28	17.26	22.09
Miscellaneous health technologists and technicians .....	13.04	13.21	15.60	19.23	20.29
Occupational health and safety specialists and technicians .....	12.95	14.72	23.81	37.08	37.08
Occupational health and safety specialists .....	12.95	14.72	23.81	37.08	37.08
<b>Healthcare support occupations .....</b>	<b>8.50</b>	<b>9.54</b>	<b>11.00</b>	<b>13.14</b>	<b>16.00</b>
Nursing, psychiatric, and home health aides .....	8.30	9.30	10.50	12.18	14.87
Home health aides .....	8.30	9.05	9.85	10.75	11.80
Nursing aides, orderlies, and attendants .....	8.24	9.33	10.51	12.18	14.11
Psychiatric aides .....	9.04	9.75	14.58	16.24	18.54
Occupational therapist assistants and aides .....	9.38	9.67	10.15	15.16	16.43
Occupational therapist assistants .....	15.16	15.16	16.43	16.43	19.59
Physical therapist assistants and aides .....	9.62	10.25	11.11	13.30	14.43
Physical therapist assistants .....	15.73	16.76	18.62	19.79	20.61
Physical therapist aides .....	9.62	9.76	11.11	12.70	14.43
Miscellaneous healthcare support occupations .....	9.00	10.50	12.50	15.25	17.40
Dental assistants .....	13.50	13.70	16.00	18.00	19.87
Medical assistants .....	10.45	11.50	13.25	16.20	17.50
Medical equipment preparers .....	11.50	11.72	12.37	13.87	15.72

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Medical transcriptionists .....	\$9.25	\$9.25	\$13.01	\$16.43	\$18.00
Pharmacy aides .....	9.00	9.70	10.41	11.05	12.55
<b>Protective service occupations</b> .....	8.29	11.00	18.84	25.69	31.15
First-line supervisors/managers, law enforcement workers .....	19.23	26.79	31.40	37.86	47.04
First-line supervisors/managers of correctional officers .....	23.44	25.35	30.72	34.77	34.77
First-line supervisors/managers of police and detectives .....	19.23	27.10	31.90	40.68	47.91
First-line supervisors/managers of fire fighting and prevention workers .....	18.57	18.92	24.53	26.00	27.60
Fire fighters .....	15.38	18.14	20.77	26.24	33.33
Fire inspectors .....	21.40	21.40	28.89	31.93	34.96
Bailliffs, correctional officers, and jailers .....	13.51	16.15	20.77	24.20	24.92
Bailliffs .....	11.36	13.92	22.24	25.44	26.47
Correctional officers and jailers .....	13.51	16.15	20.39	24.10	24.92
Detectives and criminal investigators .....	25.69	27.82	30.93	36.03	37.89
Police officers .....	17.22	20.48	25.11	28.70	33.31
Police and sheriff's patrol officers .....	17.22	20.48	25.14	28.70	33.31
Animal control workers .....	11.13	13.23	13.23	17.65	18.62
Security guards and gaming surveillance officers .....	7.00	8.57	10.05	12.00	14.86
Security guards .....	7.00	8.57	10.05	12.00	14.86
Miscellaneous protective service workers .....	6.75	7.50	7.78	10.25	11.42
Crossing guards .....	6.25	7.00	8.20	9.78	11.00
Lifeguards, ski patrol, and other recreational protective service workers .....	6.70	7.38	7.53	8.17	9.75
<b>Food preparation and serving related occupations</b> .....	3.05	6.00	7.42	9.75	12.40
First-line supervisors/managers, food preparation and serving workers .....	9.50	11.32	13.31	16.85	19.23
Chefs and head cooks .....	9.50	10.19	13.00	17.16	19.85
First-line supervisors/managers of food preparation and serving workers .....	9.50	11.54	13.43	16.82	18.85
Cooks .....	7.06	8.00	9.50	11.67	13.50
Cooks, fast food .....	5.15	5.75	6.48	7.25	8.00
Cooks, institution and cafeteria .....	8.00	9.50	11.25	13.10	14.94
Cooks, restaurant .....	7.50	8.25	9.25	11.20	12.76
Cooks, short order .....	6.50	7.00	8.71	9.50	11.00
Food preparation workers .....	6.00	7.50	9.00	10.00	11.98
Food service, tipped .....	2.13	2.47	3.90	6.50	8.50
Bartenders .....	4.25	6.00	7.00	8.50	10.00
Waiters and waitresses .....	2.13	2.20	2.70	3.90	5.75
Dining room and cafeteria attendants and bartender helpers .....	4.31	5.44	6.93	8.05	10.00
Fast food and counter workers .....	5.75	6.30	7.00	8.25	10.08
Combined food preparation and serving workers, including fast food .....	5.75	6.25	6.90	8.00	9.79
Counter attendants, cafeteria, food concession, and coffee shop .....	5.60	6.60	8.00	9.79	13.31
Food servers, nonrestaurant .....	6.50	7.25	9.12	11.21	12.37
Dishwashers .....	5.90	6.50	7.48	8.50	10.25
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.50	5.82	7.25	9.00	11.35
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.25	8.33	10.00	13.08	16.58
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	12.83	17.31	20.96	25.43
First-line supervisors/managers of housekeeping and janitorial workers .....	9.75	14.40	18.38	20.73	24.71
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	10.00	11.00	14.96	24.77	28.88
Building cleaning workers .....	7.25	8.25	10.00	12.65	16.08
Janitors and cleaners, except maids and housekeeping cleaners .....	7.50	8.50	10.50	13.24	16.26
Maids and housekeeping cleaners .....	6.54	7.50	8.54	10.42	12.07
Grounds maintenance workers .....	7.50	8.43	10.00	14.38	18.24
Landscaping and groundskeeping workers .....	7.50	8.25	10.00	14.22	18.24

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Personal care and service occupations</b> .....	\$6.50	\$7.50	\$9.50	\$13.85	\$19.00
First-line supervisors/managers of personal service workers .....	8.00	11.29	13.95	15.63	24.21
Nonfarm animal caretakers .....	6.50	7.00	8.28	19.58	20.63
Gaming services workers .....	5.70	5.80	6.35	9.19	11.48
Miscellaneous entertainment attendants and related workers .....	6.32	6.50	7.26	8.60	10.13
Amusement and recreation attendants .....	6.31	6.50	7.26	7.98	10.40
Locker room, coatroom, and dressing room attendants .....	6.50	6.75	8.50	9.36	10.13
Barbers and cosmetologists .....	5.15	9.52	14.04	16.32	19.30
Hairdressers, hairstylists, and cosmetologists .....	5.15	9.52	14.04	16.32	19.30
Baggage porters, bellhops, and concierges .....	5.51	6.33	7.50	8.20	10.25
Baggage porters and bellhops .....	5.51	6.25	7.50	8.20	10.25
Tour and travel guides .....	7.00	7.33	9.11	9.50	12.17
Tour guides and escorts .....	7.00	7.33	9.11	9.50	12.17
Transportation attendants .....	14.86	26.05	30.13	32.11	48.15
Flight attendants .....	25.43	30.13	30.13	37.47	48.28
Child care workers .....	6.60	7.20	8.73	9.98	11.94
Personal and home care aides .....	7.20	8.07	9.23	10.93	14.07
Recreation and fitness workers .....	6.60	8.23	9.50	14.78	21.76
Fitness trainers and aerobics instructors .....	7.50	9.25	13.23	18.89	22.10
Recreation workers .....	6.25	7.29	8.50	12.04	21.76
Residential advisors .....	5.63	5.63	5.63	10.92	12.74
<b>Sales and related occupations</b> .....	7.00	8.17	11.70	19.71	30.77
First-line supervisors/managers, sales workers .....	10.35	13.16	16.75	21.74	32.90
First-line supervisors/managers of retail sales workers .....	10.00	11.63	15.78	18.08	21.74
First-line supervisors/managers of non-retail sales workers .....	14.82	18.02	25.48	43.70	56.60
Retail sales workers .....	6.50	7.25	8.75	11.50	15.65
Cashiers, all workers .....	6.50	7.04	8.00	9.50	11.75
Cashiers .....	6.50	7.02	8.00	9.50	11.75
Counter and rental clerks and parts salespersons .....	7.00	7.25	9.87	14.38	21.48
Counter and rental clerks .....	7.00	7.00	7.75	9.75	15.50
Parts salespersons .....	8.29	10.17	12.60	20.50	25.54
Retail salespersons .....	6.75	7.73	9.35	12.75	17.58
Advertising sales agents .....	16.12	17.31	25.32	28.04	28.72
Insurance sales agents .....	11.13	14.18	20.44	29.87	43.65
Securities, commodities, and financial services sales agents .....	14.19	21.01	31.02	47.77	60.10
Travel agents .....	12.18	16.17	20.70	23.22	23.22
Sales representatives, wholesale and manufacturing .....	15.45	20.47	26.06	37.43	48.08
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.11	22.00	35.63	46.25	72.14
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.50	18.76	23.97	31.63	43.13
Models, demonstrators, and product promoters .....	8.25	8.75	9.40	10.81	14.46
Demonstrators and product promoters .....	8.25	8.75	9.45	10.81	14.46
Real estate brokers and sales agents .....	10.68	11.83	13.00	20.00	34.03
Real estate sales agents .....	10.68	11.83	13.00	20.00	34.03
Sales engineers .....	23.52	23.52	27.00	40.50	40.50
Telemarketers .....	8.00	8.19	8.50	13.77	26.46
Miscellaneous sales and related workers .....	7.25	9.55	13.41	17.36	24.64
<b>Office and administrative support occupations</b> .....	9.25	11.00	13.75	17.20	21.41
First-line supervisors/managers of office and administrative support workers .....	15.04	17.93	20.19	23.82	27.97
Switchboard operators, including answering service .....	7.50	10.33	11.00	12.19	14.12
Telephone operators .....	9.70	13.81	16.87	16.87	18.71
Financial clerks .....	9.59	11.00	13.50	16.35	19.74
Bill and account collectors .....	8.88	11.40	13.50	17.15	21.88
Billing and posting clerks and machine operators .....	10.79	12.42	14.00	16.33	17.80
Bookkeeping, accounting, and auditing clerks .....	10.40	12.00	14.32	17.57	20.24
Payroll and timekeeping clerks .....	12.24	14.02	16.25	20.91	21.39
Procurement clerks .....	13.00	14.04	14.70	16.84	19.00
Tellers .....	8.55	9.65	10.25	11.89	13.19
Court, municipal, and license clerks .....	12.79	14.53	19.18	20.25	22.08

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Credit authorizers, checkers, and clerks .....	\$10.40	\$11.51	\$13.39	\$14.82	\$17.80
Customer service representatives .....	9.93	11.65	14.47	17.48	24.25
Eligibility interviewers, government programs .....	13.83	15.33	17.48	21.01	21.29
File clerks .....	8.50	9.19	10.00	11.41	13.13
Hotel, motel, and resort desk clerks .....	7.50	8.00	8.50	10.00	11.71
Interviewers, except eligibility and loan .....	8.50	9.50	10.52	13.24	18.35
Library assistants, clerical .....	8.36	10.21	11.53	12.67	14.77
Loan interviewers and clerks .....	10.27	12.59	15.14	18.00	21.85
New accounts clerks .....	10.00	10.35	13.82	15.63	18.03
Order clerks .....	9.50	11.43	14.35	18.27	25.00
Human resources assistants, except payroll and timekeeping .....	12.94	15.00	17.31	21.24	25.96
Receptionists and information clerks .....	8.53	10.00	11.75	13.29	16.38
Reservation and transportation ticket agents and travel clerks .....	8.00	8.64	14.09	19.72	20.47
Cargo and freight agents .....	17.55	19.28	21.30	21.70	24.62
Couriers and messengers .....	6.50	9.95	11.00	13.00	14.50
Dispatchers .....	9.50	13.56	17.82	21.44	24.42
Police, fire, and ambulance dispatchers .....	9.46	10.97	15.84	19.34	22.11
Dispatchers, except police, fire, and ambulance .....	10.00	14.50	20.00	22.18	27.28
Meter readers, utilities .....	12.20	13.08	15.08	15.72	18.48
Production, planning, and expediting clerks .....	12.61	13.83	19.04	23.39	26.05
Shipping, receiving, and traffic clerks .....	9.30	10.90	12.65	15.12	19.66
Stock clerks and order fillers .....	7.20	8.79	11.05	13.67	16.23
Weighers, measurers, checkers, and samplers, recordkeeping .....	8.05	10.25	11.75	14.51	16.00
Secretaries and administrative assistants .....	10.81	13.16	16.14	19.75	23.74
Executive secretaries and administrative assistants .....	13.54	16.00	18.81	22.84	28.14
Legal secretaries .....	14.00	16.40	17.79	22.89	30.17
Medical secretaries .....	10.34	11.73	14.00	18.91	20.55
Secretaries, except legal, medical, and executive .....	10.00	12.20	14.50	16.88	19.51
Computer operators .....	12.04	15.29	17.90	19.52	21.81
Data entry and information processing workers .....	9.50	10.59	13.19	15.08	19.40
Data entry keyers .....	9.50	10.36	12.33	14.59	17.94
Word processors and typists .....	10.25	12.12	13.87	17.06	20.51
Desktop publishers .....	11.86	13.52	16.55	24.96	24.96
Insurance claims and policy processing clerks .....	11.61	12.50	15.06	18.01	21.28
Mail clerks and mail machine operators, except postal service .....	9.91	10.15	10.50	14.62	21.17
Office clerks, general .....	9.00	10.75	13.00	15.40	18.75
Office machine operators, except computer .....	10.28	10.50	12.03	12.54	15.50
<b>Farming, fishing, and forestry occupations</b> .....	8.95	9.82	11.00	15.10	21.39
Miscellaneous agricultural workers .....	7.00	8.95	10.00	10.97	13.45
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.00	9.00	10.09	10.97	12.00
<b>Construction and extraction occupations</b> .....	11.20	15.00	20.42	28.03	33.28
First-line supervisors/managers of construction trades and extraction workers .....	17.50	24.52	28.85	35.75	42.00
Brickmasons, blockmasons, and stonemasons .....	18.83	21.03	27.58	31.60	33.25
Brickmasons and blockmasons .....	18.83	21.03	27.58	31.60	33.25
Carpenters .....	11.00	14.82	18.45	30.00	36.42
Carpet, floor, and tile installers and finishers .....	20.00	20.00	24.22	36.42	36.42
Cement masons, concrete finishers, and terrazzo workers .....	14.00	17.00	21.50	23.45	31.00
Cement masons and concrete finishers .....	14.00	16.75	21.50	22.00	31.00
Construction laborers .....	9.00	14.00	20.00	24.21	28.03
Construction equipment operators .....	9.50	13.50	20.70	27.97	31.49
Paving, surfacing, and tamping equipment operators .....	9.08	9.08	14.90	18.10	25.80
Operating engineers and other construction equipment operators .....	9.50	16.03	24.25	27.97	31.74
Electricians .....	14.00	18.54	25.00	32.18	35.15
Painters and paperhangers .....	9.00	11.00	12.89	15.78	22.39
Painters, construction and maintenance .....	9.00	11.00	12.89	15.78	22.39
Pipelayers, plumbers, pipefitters, and steamfitters .....	13.00	16.76	21.00	27.63	31.50
Plumbers, pipefitters, and steamfitters .....	13.00	18.50	21.00	28.47	31.50
Roofers .....	14.30	15.75	16.15	26.00	29.06
Sheet metal workers .....	12.58	17.75	18.00	27.33	28.26
Helpers, construction trades .....	10.00	11.33	13.00	21.52	30.15

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	\$12.46	\$12.46	\$21.52	\$24.32	\$30.15
Helpers--carpenters .....	10.00	10.50	11.33	12.50	12.50
Construction and building inspectors .....	14.74	17.50	25.11	28.90	34.07
Highway maintenance workers .....	12.15	15.14	18.47	22.03	28.76
Miscellaneous construction and related workers .....	10.00	13.24	15.80	17.75	20.38
<b>Installation, maintenance, and repair occupations</b> .....	10.60	14.27	19.00	24.46	29.94
First-line supervisors/managers of mechanics, installers, and repairers .....	18.22	20.29	28.19	33.68	38.54
Computer, automated teller, and office machine repairers .....	11.50	11.50	13.88	17.51	23.43
Radio and telecommunications equipment installers and repairers .....	17.58	17.58	28.76	28.90	29.88
Telecommunications equipment installers and repairers, except line installers .....	17.58	17.58	28.76	28.90	29.88
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.25	15.00	19.59	23.32	24.44
Electrical and electronics repairers, powerhouse, substation, and relay .....	18.88	20.68	22.73	24.09	29.04
Aircraft mechanics and service technicians .....	17.50	18.00	21.75	26.67	30.10
Automotive technicians and repairers .....	8.89	11.50	16.00	21.50	25.23
Automotive body and related repairers .....	11.50	15.00	17.50	19.43	25.23
Automotive service technicians and mechanics .....	8.89	10.50	14.90	21.94	25.48
Bus and truck mechanics and diesel engine specialists ...	14.25	16.78	21.00	24.22	28.57
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.07	16.50	19.05	23.90	32.12
Mobile heavy equipment mechanics, except engines ...	13.07	16.00	18.40	25.44	32.12
Small engine mechanics .....	10.04	15.00	16.73	17.47	18.25
Outdoor power equipment and other small engine mechanics .....	10.04	15.00	16.54	17.71	18.25
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.25	8.50	9.42	10.75	16.08
Tire repairers and changers .....	7.80	8.75	9.75	11.49	13.00
Control and valve installers and repairers .....	9.00	11.00	17.35	20.80	26.92
Control and valve installers and repairers, except mechanical door .....	16.67	17.35	20.23	23.32	30.02
Heating, air conditioning, and refrigeration mechanics and installers .....	12.05	14.27	17.00	20.15	24.00
Industrial machinery installation, repair, and maintenance workers .....	11.75	15.28	20.06	24.85	31.14
Industrial machinery mechanics .....	16.92	19.47	23.69	26.84	32.48
Maintenance and repair workers, general .....	10.33	12.52	16.15	21.18	25.24
Maintenance workers, machinery .....	12.78	15.00	17.90	20.06	23.78
Millwrights .....	11.31	19.02	25.32	31.68	32.22
Line installers and repairers .....	14.00	17.00	28.65	28.90	29.94
Electrical power-line installers and repairers .....	23.46	26.85	28.64	30.41	33.63
Telecommunications line installers and repairers .....	12.00	16.96	28.76	28.90	28.90
Precision instrument and equipment repairers .....	11.87	18.18	23.48	25.55	32.69
Medical equipment repairers .....	14.80	22.48	23.48	25.55	32.69
Miscellaneous installation, maintenance, and repair workers .....	9.00	10.75	13.81	19.86	24.50
Helpers--installation, maintenance, and repair workers .....	8.25	9.20	11.50	13.81	16.92
<b>Production occupations</b> .....	8.50	11.00	14.86	20.12	27.82
First-line supervisors/managers of production and operating workers .....	15.04	19.71	23.96	29.15	33.09
Electrical, electronics, and electromechanical assemblers .....	8.34	9.33	10.65	13.70	19.45
Electrical and electronic equipment assemblers .....	8.32	9.98	11.38	15.00	22.23
Electromechanical equipment assemblers .....	9.33	9.33	10.75	13.50	19.45
Engine and other machine assemblers .....	11.63	15.32	18.39	20.95	28.24
Structural metal fabricators and fitters .....	8.95	14.00	15.81	18.33	25.42
Miscellaneous assemblers and fabricators .....	7.25	10.20	15.52	24.17	28.36
Team assemblers .....	10.81	12.22	17.90	28.54	28.54
Bakers .....	9.00	9.85	13.00	15.00	18.06
Butchers and other meat, poultry, and fish processing workers .....	6.20	9.35	11.42	15.00	16.84
Butchers and meat cutters .....	6.00	7.08	12.88	16.64	17.48

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Meat, poultry, and fish cutters and trimmers .....	\$9.55	\$10.45	\$10.70	\$11.46	\$14.06
Slaughterers and meat packers .....	9.35	9.64	11.10	11.98	13.03
Miscellaneous food processing workers .....	7.88	8.50	13.20	17.05	20.72
Food batchmakers .....	9.53	14.88	16.57	19.06	21.27
Computer control programmers and operators .....	12.55	14.57	17.25	19.80	25.20
Computer-controlled machine tool operators, metal and plastic .....	12.18	13.50	16.84	18.81	22.13
Numerical tool and process control programmers .....	17.85	20.26	22.50	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic .....	9.25	11.44	14.65	17.55	19.36
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.30	10.79	13.53	15.84	17.52
Forging machine setters, operators, and tenders, metal and plastic .....	11.44	11.44	12.41	16.85	20.12
Rolling machine setters, operators, and tenders, metal and plastic .....	11.40	14.80	16.50	18.72	19.44
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.50	11.00	13.00	17.97	22.55
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	10.86	12.60	18.17	22.55
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	7.50	8.00	9.85	13.00	21.27
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	9.32	10.90	13.30	16.45	19.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	12.03	15.00	17.72	20.10	27.80
Milling and planing machine setters, operators, and tenders, metal and plastic .....	12.11	17.30	17.33	20.20	22.55
Machinists .....	14.50	16.36	18.22	21.76	28.28
Metal furnace and kiln operators and tenders .....	10.00	14.38	16.68	19.98	23.76
Metal-refining furnace operators and tenders .....	11.30	14.58	16.74	19.98	23.76
Model makers and patternmakers, metal and plastic .....	13.83	14.25	17.76	28.14	33.97
Model makers, metal and plastic .....	14.25	14.25	22.69	28.14	34.88
Molders and molding machine setters, operators, and tenders, metal and plastic .....	7.65	10.83	12.00	15.64	20.29
Foundry mold and coremakers .....	12.38	13.91	14.49	16.44	17.94
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	7.25	10.50	11.95	15.64	20.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.25	12.44	16.47	20.27	28.22
Tool and die makers .....	17.50	20.40	24.21	30.71	32.50
Welding, soldering, and brazing workers .....	11.00	12.64	15.00	18.22	22.89
Welders, cutters, solderers, and brazers .....	11.11	12.64	15.00	17.67	21.82
Welding, soldering, and brazing machine setters, operators, and tenders .....	9.50	11.50	14.35	22.89	27.83
Miscellaneous metalworkers and plastic workers .....	9.70	12.15	15.36	18.48	23.14
Heat treating equipment setters, operators, and tenders, metal and plastic .....	10.05	12.15	15.42	21.02	27.89
Plating and coating machine setters, operators, and tenders, metal and plastic .....	9.00	11.50	13.65	16.82	18.48
Tool grinders, filers, and sharpeners .....	12.31	15.51	18.04	20.00	31.84
Bookbinders and bindery workers .....	8.00	9.00	10.93	15.76	17.36
Bindery workers .....	8.00	9.00	10.93	15.76	17.36
Printers .....	10.50	13.00	16.92	20.00	22.15
Job printers .....	16.39	17.09	19.44	20.12	22.00
Prepress technicians and workers .....	10.75	12.99	16.00	18.02	18.98
Printing machine operators .....	10.00	12.80	16.92	21.00	23.17
Laundry and dry-cleaning workers .....	6.50	7.40	9.28	10.45	12.00
Pressers, textile, garment, and related materials .....	8.47	9.00	10.45	11.20	12.61
Sewing machine operators .....	8.80	9.74	10.91	13.75	16.00
Miscellaneous textile, apparel, and furnishings workers ..	8.00	9.50	14.00	17.32	20.83
Cabinetmakers and bench carpenters .....	10.00	12.00	15.95	17.45	27.37
Woodworking machine setters, operators, and tenders ...	7.50	8.50	11.25	13.01	15.57
Sawing machine setters, operators, and tenders, wood .....	6.50	7.50	9.50	11.50	14.61
Woodworking machine setters, operators, and tenders, except sawing .....	8.35	10.35	12.25	13.25	15.57
Power plant operators, distributors, and dispatchers .....	18.03	20.60	25.63	32.12	37.97
Power plant operators .....	18.20	20.60	21.75	30.46	32.03
Stationary engineers and boiler operators .....	19.71	24.08	32.98	35.47	35.47

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Water and liquid waste treatment plant and system operators .....	\$17.42	\$19.33	\$21.05	\$22.73	\$25.40
Miscellaneous plant and system operators .....	16.14	16.60	22.90	27.34	28.98
Chemical plant and system operators .....	16.14	16.60	22.56	27.90	29.15
Chemical processing machine setters, operators, and tenders .....	11.64	15.51	19.27	25.41	25.41
Chemical equipment operators and tenders .....	11.15	12.08	19.03	21.52	25.07
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	15.51	15.84	20.72	25.41	25.41
Crushing, grinding, polishing, mixing, and blending workers .....	10.94	12.25	14.65	17.75	22.73
Grinding and polishing workers, hand .....	10.00	10.94	12.68	14.75	19.77
Mixing and blending machine setters, operators, and tenders .....	11.96	13.47	16.20	20.62	22.90
Cutting workers .....	7.75	10.00	13.35	17.00	18.91
Cutters and trimmers, hand .....	7.75	8.50	10.50	15.33	17.00
Cutting and slicing machine setters, operators, and tenders .....	6.50	11.51	14.25	17.55	20.39
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	11.00	12.22	14.62	17.00	17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	10.50	11.00	12.25	25.74	25.74
Inspectors, testers, sorters, samplers, and weighers .....	9.32	11.00	14.52	19.99	26.64
Medical, dental, and ophthalmic laboratory technicians .....	10.50	13.00	14.71	16.68	18.41
Packaging and filling machine operators and tenders .....	10.50	12.00	15.31	16.63	19.86
Painting workers .....	9.45	11.36	13.54	16.00	18.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.25	10.85	13.54	14.74	17.23
Painters, transportation equipment .....	11.44	12.75	17.50	24.57	28.06
Miscellaneous production workers .....	8.00	9.93	13.00	18.13	24.55
Cementing and gluing machine operators and tenders .....	7.41	9.93	12.60	15.53	16.92
Molders, shapers, and casters, except metal and plastic .....	11.74	12.53	14.71	18.69	20.34
Paper goods machine setters, operators, and tenders .....	8.23	9.06	15.70	21.73	30.22
Helpers--production workers .....	7.00	9.94	12.45	15.30	20.38
<b>Transportation and material moving occupations .....</b>	<b>7.49</b>	<b>9.50</b>	<b>13.00</b>	<b>17.75</b>	<b>24.33</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.22	16.62	21.25	23.00	24.83
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.50	16.48	23.73	27.17	30.92
Aircraft pilots and flight engineers .....	49.04	52.07	96.56	142.28	168.19
Airline pilots, copilots, and flight engineers .....	72.95	92.42	123.68	154.34	177.90
Bus drivers .....	10.50	12.29	15.20	19.00	22.08
Bus drivers, transit and intercity .....	13.96	16.64	19.73	22.08	25.33
Bus drivers, school .....	10.07	11.54	14.00	16.74	19.09
Driver/sales workers and truck drivers .....	8.75	12.55	15.63	20.68	26.30
Driver/sales workers .....	5.75	6.85	10.78	14.91	19.98
Truck drivers, heavy and tractor-trailer .....	13.00	14.00	16.20	21.21	26.35
Truck drivers, light or delivery services .....	7.25	8.72	11.75	20.00	27.00
Taxi drivers and chauffeurs .....	6.50	8.50	9.45	9.45	9.81
Locomotive engineers and operators .....	20.86	20.86	21.64	21.64	28.00
Parking lot attendants .....	6.50	6.50	7.00	8.84	11.95
Service station attendants .....	6.50	7.00	9.00	11.00	15.00
Conveyor operators and tenders .....	8.00	8.75	10.75	14.00	26.86
Crane and tower operators .....	13.16	14.25	15.70	17.59	20.79
Dredge, excavating, and loading machine operators .....	12.00	12.00	13.00	14.47	17.25
Excavating and loading machine and dragline operators .....	12.00	12.00	13.00	14.47	16.00
Industrial truck and tractor operators .....	10.00	11.35	14.17	17.73	22.63
Laborers and material movers, hand .....	6.50	7.85	9.89	12.92	17.06
Cleaners of vehicles and equipment .....	6.50	6.75	8.50	10.00	14.79
Laborers and freight, stock, and material movers, hand .....	7.20	8.29	10.46	14.00	18.09

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Machine feeders and offbearers .....	\$7.73	\$8.54	\$9.57	\$12.50	\$17.00
Packers and packagers, hand .....	6.50	7.20	9.35	11.62	14.51
Refuse and recyclable material collectors .....	6.50	9.00	15.00	16.30	17.94

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$7.75	\$10.09	\$14.86	\$22.75	\$31.90
<b>Management occupations</b> .....	19.47	25.88	34.33	48.21	60.78
Chief executives .....	47.65	47.65	96.15	120.19	240.39
General and operations managers .....	19.68	24.45	31.85	50.01	74.68
Advertising and promotions managers .....	20.16	24.04	24.04	70.65	70.65
Marketing and sales managers .....	26.00	31.03	40.67	52.10	68.75
Marketing managers .....	26.27	32.29	42.05	52.89	71.32
Sales managers .....	24.88	29.97	36.72	52.10	67.33
Public relations managers .....	23.85	25.87	38.10	47.20	47.27
Administrative services managers .....	16.69	22.50	28.90	34.40	44.20
Computer and information systems managers .....	31.24	36.69	43.72	52.54	60.09
Financial managers .....	19.57	24.25	30.60	39.13	52.56
Human resources managers .....	19.47	26.90	29.50	40.14	58.30
Training and development managers .....	18.22	26.90	31.37	31.48	59.71
Industrial production managers .....	26.06	31.25	43.07	46.46	55.29
Purchasing managers .....	27.61	28.27	38.93	56.23	91.08
Transportation, storage, and distribution managers .....	16.89	20.18	28.38	36.06	49.14
Construction managers .....	22.12	25.96	31.68	36.91	42.81
Education administrators .....	16.08	20.66	26.94	38.46	48.85
Education administrators, elementary and secondary school .....	26.94	26.94	31.25	39.66	41.37
Education administrators, postsecondary .....	13.25	19.35	22.76	40.83	51.92
Engineering managers .....	32.80	41.95	50.75	56.51	81.11
Food service managers .....	21.64	24.19	29.57	29.57	48.75
Medical and health services managers .....	24.83	30.62	35.72	41.34	50.55
Social and community service managers .....	17.07	17.07	19.23	22.56	27.54
<b>Business and financial operations occupations</b> .....	16.00	19.44	25.48	32.37	40.87
Buyers and purchasing agents .....	19.20	20.91	25.48	31.74	40.07
Claims adjusters, appraisers, examiners, and investigators .....	16.24	18.81	20.78	31.27	36.42
Claims adjusters, examiners, and investigators .....	16.24	18.81	20.78	31.27	36.42
Cost estimators .....	10.90	16.00	23.47	36.06	43.27
Human resources, training, and labor relations specialists .....	17.31	21.67	26.82	32.15	40.87
Employment, recruitment, and placement specialists ..	12.82	17.31	23.60	28.22	37.02
Compensation, benefits, and job analysis specialists ..	17.85	21.67	30.05	34.72	43.59
Training and development specialists .....	19.50	22.02	24.52	27.64	30.88
Logisticians .....	18.87	26.26	29.18	38.87	51.23
Management analysts .....	21.00	25.48	34.18	50.20	54.59
Accountants and auditors .....	15.95	18.75	25.21	30.29	34.22
Credit analysts .....	15.01	15.01	19.71	22.50	36.06
Financial analysts and advisors .....	17.99	21.64	27.47	35.96	46.35
Financial analysts .....	21.47	24.08	30.42	38.16	54.95
Personal financial advisors .....	11.58	17.27	18.23	23.11	26.92
Insurance underwriters .....	17.30	19.52	26.99	34.96	40.07
Loan counselors and officers .....	14.66	14.66	20.91	30.75	39.71
Loan officers .....	14.66	14.88	21.63	30.75	39.85
<b>Computer and mathematical science occupations</b> .....	19.20	24.04	31.49	37.39	45.01
Computer programmers .....	23.32	25.35	30.06	34.53	40.78
Computer software engineers .....	24.81	30.00	36.62	43.88	49.96
Computer software engineers, applications .....	24.81	27.41	35.34	43.88	50.37
Computer software engineers, systems software .....	26.44	32.52	37.23	43.71	48.08
Computer support specialists .....	14.88	17.45	19.82	27.26	33.33
Computer systems analysts .....	25.46	28.85	33.61	39.42	47.59
Database administrators .....	19.99	20.19	31.25	36.06	39.90
Network and computer systems administrators .....	20.00	26.37	31.23	35.10	41.16
Network systems and data communications analysts .....	16.83	21.86	23.33	28.13	35.33
Operations research analysts .....	23.57	29.01	31.97	36.64	60.27
<b>Architecture and engineering occupations</b> .....	18.13	22.33	29.46	36.68	43.94
Architects, except naval .....	20.67	22.60	26.50	31.63	44.23
Architects, except landscape and naval .....	20.67	22.60	26.50	31.63	44.23
Engineers .....	23.88	28.40	33.56	39.99	47.31
Chemical engineers .....	31.25	33.40	33.40	41.54	49.48
Civil engineers .....	22.84	24.04	29.52	33.89	37.51
Electrical and electronics engineers .....	18.85	27.16	31.60	40.10	50.76
Electrical engineers .....	16.39	18.85	28.85	38.61	48.85

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Electronics engineers, except computer .....	\$27.38	\$29.46	\$32.50	\$41.09	\$52.64
Environmental engineers .....	19.71	22.10	28.85	35.97	40.92
Industrial engineers, including health and safety .....	20.78	26.64	32.98	37.54	40.42
Industrial engineers .....	20.78	26.54	33.17	37.54	40.42
Materials engineers .....	25.27	31.64	36.35	50.03	54.45
Mechanical engineers .....	25.13	27.81	31.40	36.06	41.80
Drafters .....	14.85	17.31	20.80	25.50	29.35
Architectural and civil drafters .....	15.63	16.83	18.69	23.25	23.25
Electrical and electronics drafters .....	16.31	19.38	22.76	22.77	25.34
Mechanical drafters .....	18.54	20.30	24.04	28.29	31.83
Engineering technicians, except drafters .....	17.75	18.80	21.92	28.00	32.00
Electrical and electronic engineering technicians .....	17.75	19.57	25.91	30.79	30.79
Electro-mechanical technicians .....	17.21	22.33	23.74	32.44	33.09
Industrial engineering technicians .....	18.00	21.65	24.03	25.91	26.97
<b>Life, physical, and social science occupations</b> .....	13.00	17.53	23.98	33.85	47.05
Life scientists .....	18.02	25.75	29.37	38.94	69.71
Biological scientists .....	18.00	29.25	32.74	38.63	38.94
Medical scientists .....	19.23	25.75	31.60	69.71	69.71
Physical scientists .....	21.09	25.95	37.53	47.05	52.59
Chemists and materials scientists .....	21.09	26.53	38.86	47.05	52.64
Chemists .....	19.61	25.95	38.86	42.93	52.59
Market and survey researchers .....	16.05	23.19	25.38	30.04	31.34
Market research analysts .....	16.05	23.19	25.38	30.04	31.34
Biological technicians .....	15.06	16.50	16.51	17.76	23.60
Chemical technicians .....	15.82	16.64	20.55	22.30	25.00
Miscellaneous life, physical, and social science technicians .....	11.00	13.00	17.33	21.61	24.72
<b>Community and social services occupations</b> .....	11.09	13.27	15.93	18.93	24.62
Counselors .....	12.02	13.92	15.94	18.51	29.49
Substance abuse and behavioral disorder counselors .....	11.54	12.02	13.75	15.38	17.67
Educational, vocational, and school counselors .....	11.89	13.46	16.35	19.42	23.94
Mental health counselors .....	14.07	15.27	16.99	18.21	19.05
Rehabilitation counselors .....	11.50	13.78	15.94	16.32	18.27
Social workers .....	12.71	14.42	16.98	20.10	24.73
Child, family, and school social workers .....	12.37	13.46	15.24	16.94	18.87
Medical and public health social workers .....	16.30	17.48	19.71	23.55	28.03
Mental health and substance abuse social workers .....	12.28	13.96	16.98	21.92	24.82
Miscellaneous community and social service specialists .....	9.02	10.41	12.71	15.67	17.99
Social and human service assistants .....	9.00	10.25	11.44	13.46	16.15
Clergy .....	12.22	17.17	20.26	21.84	21.84
<b>Legal occupations</b> .....	18.03	27.88	37.22	64.59	82.86
Lawyers .....	22.47	31.39	54.36	71.67	84.14
Paralegals and legal assistants .....	21.75	25.99	35.14	40.31	46.00
Miscellaneous legal support workers .....	14.74	18.27	25.00	25.88	36.06
Title examiners, abstractors, and searchers .....	11.00	17.67	18.27	25.00	25.00
<b>Education, training, and library occupations</b> .....	8.50	9.16	14.79	29.92	40.09
Postsecondary teachers .....	24.97	30.00	38.59	49.12	89.43
Math and computer teachers, postsecondary .....	19.34	40.37	44.43	45.52	71.10
Social sciences teachers, postsecondary .....	24.97	27.15	37.13	38.66	43.95
Psychology teachers, postsecondary .....	27.15	27.15	27.15	27.15	32.99
Health teachers, postsecondary .....	28.05	38.09	67.80	81.83	138.38
Education and library science teachers, postsecondary .....	28.85	32.18	37.07	38.59	40.05
Education teachers, postsecondary .....	28.85	32.18	37.07	38.59	40.05
Law, criminal justice, and social work teachers, postsecondary .....	19.37	27.26	65.88	82.27	95.58
Law teachers, postsecondary .....	57.68	68.26	75.22	85.22	123.35
Arts, communications, and humanities teachers, postsecondary .....	26.61	29.43	34.42	39.51	45.93
Art, drama, and music teachers, postsecondary .....	26.61	32.78	36.45	38.32	42.19
English language and literature teachers, postsecondary .....	27.32	28.47	32.79	33.97	39.23
Philosophy and religion teachers, postsecondary .....	24.29	26.61	39.51	45.93	45.93
Miscellaneous postsecondary teachers .....	15.29	25.30	30.09	37.63	85.46

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Primary, secondary, and special education school teachers .....	\$8.50	\$12.78	\$21.00	\$29.38	\$34.63
Preschool and kindergarten teachers .....	8.25	8.60	12.48	21.00	21.00
Preschool teachers, except special education .....	8.15	8.50	12.48	21.00	21.00
Kindergarten teachers, except special education .....	18.52	20.32	25.04	29.38	29.38
Elementary and middle school teachers .....	17.21	21.20	25.09	29.56	32.92
Elementary school teachers, except special education .....	16.08	21.03	25.09	28.91	32.60
Middle school teachers, except special and vocational education .....	20.83	22.26	25.00	31.83	36.39
Secondary school teachers .....	23.57	28.45	34.17	35.79	39.55
Secondary school teachers, except special and vocational education .....	23.57	28.45	34.17	35.79	39.55
Other teachers and instructors .....	10.00	16.50	27.54	32.41	40.09
Librarians .....	19.56	25.52	38.67	54.95	54.95
Teacher assistants .....	8.26	8.50	9.16	10.50	12.08
<b>Arts, design, entertainment, sports, and media occupations</b> .....	9.10	14.05	18.34	27.86	33.65
Artists and related workers .....	9.00	9.00	15.75	28.16	32.83
Designers .....	12.79	15.50	18.50	26.70	35.20
Commercial and industrial designers .....	17.72	31.96	37.48	46.00	50.45
Graphic designers .....	13.00	15.99	18.50	22.94	25.69
Athletes, coaches, umpires, and related workers .....	10.80	10.80	13.89	20.00	33.05
Coaches and scouts .....	12.00	12.02	14.42	20.44	33.05
Musicians, singers, and related workers .....	20.08	25.63	38.58	39.08	42.16
Musicians and singers .....	25.00	38.81	39.28	42.16	42.65
Announcers .....	7.00	7.00	10.00	10.50	16.08
Radio and television announcers .....	7.00	7.00	10.00	12.24	16.36
News analysts, reporters and correspondents .....	11.50	12.74	18.25	27.70	36.07
Reporters and correspondents .....	11.50	12.74	18.25	26.03	35.11
Public relations specialists .....	17.56	18.91	23.15	32.61	32.99
Writers and editors .....	14.05	20.28	26.28	33.59	39.23
Editors .....	13.00	14.05	25.72	30.72	39.23
Technical writers .....	17.67	20.28	30.29	33.59	41.51
Broadcast and sound engineering technicians and radio operators .....	7.97	8.80	16.04	19.58	20.52
Audio and video equipment technicians .....	8.30	8.50	16.36	20.19	20.19
Broadcast technicians .....	7.97	13.94	13.94	16.04	26.81
<b>Healthcare practitioner and technical occupations</b> .....	14.38	19.05	24.75	30.80	43.00
Dietitians and nutritionists .....	18.99	19.26	21.76	23.95	25.21
Pharmacists .....	40.26	42.59	47.00	48.75	50.39
Physicians and surgeons .....	20.67	57.69	77.28	115.39	139.86
Registered nurses .....	21.60	24.00	26.84	30.47	35.31
Therapists .....	18.86	21.93	24.82	31.60	37.87
Occupational therapists .....	23.07	23.07	27.38	30.68	31.60
Physical therapists .....	24.10	27.95	33.15	38.70	41.83
Recreational therapists .....	14.72	17.00	17.06	21.98	23.67
Respiratory therapists .....	18.54	20.36	22.21	24.00	25.20
Speech-language pathologists .....	22.69	22.70	25.64	28.80	34.14
Clinical laboratory technologists and technicians .....	11.99	14.52	17.38	22.71	25.35
Medical and clinical laboratory technologists .....	19.11	21.36	24.59	27.04	27.92
Medical and clinical laboratory technicians .....	10.82	13.81	16.35	18.47	23.85
Dental hygienists .....	23.00	27.95	30.00	32.88	34.00
Diagnostic related technologists and technicians .....	17.01	21.24	27.36	37.00	42.22
Cardiovascular technologists and technicians .....	9.79	14.83	37.71	39.72	69.98
Radiologic technologists and technicians .....	18.11	20.60	24.72	31.14	35.21
Emergency medical technicians and paramedics .....	9.00	9.93	11.73	13.85	18.50
Health diagnosing and treating practitioner support technicians .....	10.82	12.40	14.52	17.87	20.22
Pharmacy technicians .....	10.50	12.00	12.40	14.52	15.00
Psychiatric technicians .....	9.80	10.00	10.82	12.41	13.62
Respiratory therapy technicians .....	17.79	19.96	24.11	26.47	28.20
Surgical technologists .....	12.83	14.94	17.87	19.47	20.74
Licensed practical and licensed vocational nurses .....	15.25	16.50	18.00	20.63	23.05
Medical records and health information technicians .....	10.04	11.50	14.28	17.26	22.09
Miscellaneous health technologists and technicians .....	13.04	13.21	15.60	19.23	20.29
<b>Healthcare support occupations</b> .....	8.50	9.50	10.82	12.68	15.80

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Nursing, psychiatric, and home health aides .....	\$8.30	\$9.26	\$10.32	\$11.76	\$13.66
Home health aides .....	8.30	9.05	9.85	10.75	11.80
Nursing aides, orderlies, and attendants .....	8.25	9.37	10.54	12.17	14.11
Psychiatric aides .....	9.00	9.04	9.56	10.30	12.00
Occupational therapist assistants and aides .....	9.38	9.67	10.15	15.16	16.43
Physical therapist assistants and aides .....	9.62	9.76	11.11	12.70	14.43
Physical therapist assistants .....	15.73	16.76	18.62	19.79	20.61
Physical therapist aides .....	9.62	9.76	11.11	12.70	14.43
Miscellaneous healthcare support occupations .....	9.00	10.45	12.45	15.27	17.40
Dental assistants .....	13.50	13.70	16.00	18.00	19.87
Medical assistants .....	10.45	11.50	13.26	16.22	17.50
Medical equipment preparers .....	11.50	11.72	12.37	13.61	15.72
Medical transcriptionists .....	9.25	9.25	13.01	16.43	18.00
Pharmacy aides .....	9.00	9.70	10.41	11.00	12.00
<b>Protective service occupations</b> .....	7.00	8.04	10.00	11.54	14.86
Security guards and gaming surveillance officers .....	7.00	8.50	10.00	11.50	13.87
Security guards .....	7.00	8.50	10.00	11.50	13.90
Miscellaneous protective service workers .....	6.05	7.00	7.50	8.15	9.11
Lifeguards, ski patrol, and other recreational protective service workers .....	6.05	7.00	7.50	8.00	9.11
<b>Food preparation and serving related occupations</b> .....	3.00	5.75	7.25	9.50	12.17
First-line supervisors/managers, food preparation and serving workers .....	9.50	11.30	13.31	16.91	19.23
Chefs and head cooks .....	9.50	10.19	13.00	19.85	19.85
First-line supervisors/managers of food preparation and serving workers .....	9.50	11.67	13.33	16.77	18.85
Cooks .....	7.00	8.00	9.00	11.00	12.76
Cooks, fast food .....	5.15	5.75	6.48	7.25	8.00
Cooks, institution and cafeteria .....	7.73	8.75	10.42	11.89	13.89
Cooks, restaurant .....	7.50	8.25	9.25	11.20	12.70
Cooks, short order .....	6.50	7.00	8.71	9.50	11.00
Food preparation workers .....	6.00	7.45	8.59	10.00	11.75
Food service, tipped .....	2.13	2.47	3.90	6.50	8.48
Bartenders .....	4.25	6.00	7.00	8.50	10.00
Waiters and waitresses .....	2.13	2.20	2.70	3.90	5.75
Dining room and cafeteria attendants and bartender helpers .....	4.31	5.44	6.75	7.99	9.09
Fast food and counter workers .....	5.75	6.25	7.00	8.11	10.00
Combined food preparation and serving workers, including fast food .....	5.75	6.25	6.80	8.00	9.52
Counter attendants, cafeteria, food concession, and coffee shop .....	5.60	6.50	8.00	9.79	13.31
Food servers, nonrestaurant .....	6.35	7.21	9.10	11.14	12.35
Dishwashers .....	5.90	6.50	7.30	8.50	10.33
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.50	5.82	7.25	9.00	11.35
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.00	8.00	9.35	11.66	14.75
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	11.30	14.99	18.50	24.77
First-line supervisors/managers of housekeeping and janitorial workers .....	9.75	12.83	17.00	18.50	20.96
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	10.00	11.00	13.00	18.54	24.77
Building cleaning workers .....	7.00	8.00	9.15	11.26	13.55
Janitors and cleaners, except maids and housekeeping cleaners .....	7.35	8.00	9.45	11.50	13.82
Maids and housekeeping cleaners .....	6.54	7.50	8.53	10.39	12.07
Grounds maintenance workers .....	7.50	8.00	9.42	12.31	14.75
Landscaping and groundskeeping workers .....	7.50	8.00	9.42	12.00	14.50
<b>Personal care and service occupations</b> .....	6.31	7.50	9.22	12.74	16.47
First-line supervisors/managers of personal service workers .....	8.00	10.50	13.56	15.02	15.63
Nonfarm animal caretakers .....	6.00	6.50	7.10	7.65	8.28
Gaming services workers .....	5.70	5.80	6.35	9.19	11.48

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Miscellaneous entertainment attendants and related workers .....	\$6.31	\$6.50	\$7.26	\$8.50	\$9.90
Amusement and recreation attendants .....	6.25	6.50	7.00	7.74	9.70
Locker room, coatroom, and dressing room attendants .....	6.50	7.00	8.50	9.36	10.13
Barbers and cosmetologists .....	5.15	9.52	14.04	16.32	19.30
Hairdressers, hairstylists, and cosmetologists .....	5.15	9.52	14.04	16.32	19.30
Baggage porters, bellhops, and concierges .....	5.51	6.33	7.50	8.20	10.25
Baggage porters and bellhops .....	5.51	6.25	7.50	8.20	10.25
Transportation attendants .....	19.48	26.90	30.13	34.65	48.15
Flight attendants .....	25.43	30.13	30.13	37.47	48.28
Child care workers .....	6.50	7.17	8.50	9.53	10.55
Personal and home care aides .....	7.20	7.80	9.38	10.93	13.04
Recreation and fitness workers .....	6.35	8.25	9.00	14.78	21.76
Fitness trainers and aerobics instructors .....	8.00	9.25	13.23	18.00	22.10
Recreation workers .....	6.00	7.00	8.50	11.54	21.76
<b>Sales and related occupations</b> .....	7.00	8.17	11.70	19.71	30.77
First-line supervisors/managers, sales workers .....	10.35	13.16	16.75	21.74	32.90
First-line supervisors/managers of retail sales workers .....	10.00	11.63	15.78	18.08	21.74
First-line supervisors/managers of non-retail sales workers .....	14.82	18.02	25.48	43.70	56.60
Retail sales workers .....	6.50	7.25	8.75	11.50	15.60
Cashiers, all workers .....	6.50	7.04	8.00	9.50	11.75
Cashiers .....	6.50	7.00	8.00	9.50	11.75
Counter and rental clerks and parts salespersons .....	7.00	7.25	9.87	14.38	21.48
Counter and rental clerks .....	7.00	7.00	7.75	9.75	15.50
Parts salespersons .....	8.29	10.17	12.60	20.50	25.54
Retail salespersons .....	6.75	7.73	9.35	12.75	17.58
Advertising sales agents .....	16.12	17.31	25.32	28.04	28.72
Insurance sales agents .....	11.13	14.18	20.44	29.87	43.65
Securities, commodities, and financial services sales agents .....	14.19	21.01	31.02	47.77	60.10
Travel agents .....	12.18	16.17	20.70	23.22	23.22
Sales representatives, wholesale and manufacturing .....	15.45	20.47	26.06	37.43	48.08
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.11	22.00	35.63	46.25	72.14
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.50	18.76	23.97	31.63	43.13
Models, demonstrators, and product promoters .....	8.25	8.75	9.45	10.81	14.46
Demonstrators and product promoters .....	8.25	8.75	9.45	10.81	14.46
Real estate brokers and sales agents .....	10.68	11.83	13.00	20.00	34.03
Real estate sales agents .....	10.68	11.83	13.00	20.00	34.03
Sales engineers .....	23.52	23.52	27.00	40.50	40.50
Telemarketers .....	8.00	8.19	8.50	13.77	26.46
Miscellaneous sales and related workers .....	7.25	9.55	13.41	17.36	24.64
<b>Office and administrative support occupations</b> .....	9.06	10.93	13.50	17.00	21.39
First-line supervisors/managers of office and administrative support workers .....	15.00	17.95	20.19	24.03	27.97
Switchboard operators, including answering service .....	7.50	10.33	11.00	12.19	14.12
Telephone operators .....	9.70	13.81	16.87	16.87	18.71
Financial clerks .....	9.50	11.00	13.46	16.07	19.99
Bill and account collectors .....	8.82	11.40	13.15	16.70	21.88
Billing and posting clerks and machine operators .....	10.79	12.42	13.98	16.26	17.80
Bookkeeping, accounting, and auditing clerks .....	10.00	12.00	14.25	17.41	20.77
Payroll and timekeeping clerks .....	12.19	14.00	16.00	20.91	21.39
Procurement clerks .....	13.00	14.04	14.70	16.84	19.00
Tellers .....	8.51	9.65	10.25	11.89	13.19
Credit authorizers, checkers, and clerks .....	10.40	11.51	13.39	14.82	17.80
Customer service representatives .....	9.93	11.59	14.42	17.45	24.25
File clerks .....	8.30	9.19	10.00	11.35	12.37
Hotel, motel, and resort desk clerks .....	7.50	8.00	8.50	10.00	11.71
Interviewers, except eligibility and loan .....	8.50	9.00	10.52	13.24	18.35
Loan interviewers and clerks .....	10.27	12.59	15.14	18.00	21.85
New accounts clerks .....	10.00	10.35	13.82	15.63	18.03
Order clerks .....	9.50	11.43	14.37	18.27	25.00
Human resources assistants, except payroll and timekeeping .....	12.94	14.50	17.31	18.32	25.96

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Receptionists and information clerks .....	\$8.50	\$10.00	\$11.64	\$13.20	\$15.85
Reservation and transportation ticket agents and travel clerks .....	8.00	8.64	14.09	19.72	20.47
Cargo and freight agents .....	17.55	19.28	21.30	21.70	24.62
Couriers and messengers .....	6.50	9.95	11.00	13.00	14.50
Dispatchers .....	10.00	14.50	20.00	22.18	27.28
Dispatchers, except police, fire, and ambulance .....	10.00	14.50	20.00	22.18	27.44
Meter readers, utilities .....	12.20	14.12	15.42	15.97	18.53
Production, planning, and expediting clerks .....	12.61	13.83	19.04	23.39	26.05
Shipping, receiving, and traffic clerks .....	9.30	10.90	12.65	15.11	19.69
Stock clerks and order fillers .....	7.17	8.74	11.00	13.40	16.23
Weighers, measurers, checkers, and samplers, recordkeeping .....	8.05	10.15	11.55	13.96	15.77
Secretaries and administrative assistants .....	10.71	13.13	16.39	20.27	24.04
Executive secretaries and administrative assistants ....	13.15	15.67	18.61	21.93	26.44
Legal secretaries .....	14.00	16.40	18.10	23.61	30.28
Medical secretaries .....	10.34	11.48	14.00	18.94	20.55
Secretaries, except legal, medical, and executive .....	9.75	11.70	14.36	16.47	19.75
Computer operators .....	9.52	13.65	17.90	18.24	20.97
Data entry and information processing workers .....	9.50	10.50	12.90	14.75	19.64
Data entry keyers .....	9.50	10.36	12.13	14.59	18.98
Word processors and typists .....	12.00	12.12	13.87	16.66	20.51
Desktop publishers .....	11.86	13.52	16.55	24.96	24.96
Insurance claims and policy processing clerks .....	11.61	12.50	15.06	18.00	21.13
Mail clerks and mail machine operators, except postal service .....	9.91	10.06	10.48	13.24	21.17
Office clerks, general .....	8.73	10.38	12.14	15.00	18.27
Office machine operators, except computer .....	10.28	10.50	12.03	12.50	15.50
<b>Farming, fishing, and forestry occupations</b> .....	8.95	10.00	11.00	15.10	21.39
Miscellaneous agricultural workers .....	7.00	8.95	10.00	10.97	13.45
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.00	9.00	10.09	10.97	12.00
<b>Construction and extraction occupations</b> .....	11.00	14.50	20.26	28.03	33.50
First-line supervisors/managers of construction trades and extraction workers .....	17.50	24.56	28.85	36.02	42.00
Brickmasons, blockmasons, and stonemasons .....	18.83	21.03	27.58	31.60	33.25
Brickmasons and blockmasons .....	18.83	21.03	27.58	31.60	33.25
Carpenters .....	11.00	14.50	18.31	30.00	36.42
Carpet, floor, and tile installers and finishers .....	20.00	20.00	24.22	36.42	36.42
Cement masons, concrete finishers, and terrazzo workers .....	14.00	17.00	21.50	23.45	31.00
Cement masons and concrete finishers .....	14.00	16.75	21.50	22.00	31.00
Construction laborers .....	9.00	13.87	20.00	24.25	28.03
Construction equipment operators .....	9.50	11.07	24.73	27.97	32.15
Paving, surfacing, and tamping equipment operators ..	9.08	9.08	9.08	24.73	25.80
Operating engineers and other construction equipment operators .....	9.50	16.00	26.40	27.97	32.15
Electricians .....	14.00	18.27	23.47	31.72	33.93
Painters and paperhangers .....	9.00	11.00	12.89	15.78	22.39
Painters, construction and maintenance .....	9.00	11.00	12.89	15.78	22.39
Pipelayers, plumbers, pipefitters, and steamfitters .....	13.00	16.20	20.00	26.92	31.50
Plumbers, pipefitters, and steamfitters .....	13.00	18.47	21.00	28.47	31.50
Roofers .....	14.30	15.75	16.15	26.00	29.06
Sheet metal workers .....	12.58	17.75	18.00	27.33	28.26
Helpers, construction trades .....	10.00	10.50	13.00	21.52	30.15
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	12.46	12.46	21.52	24.32	30.15
Helpers--carpenters .....	10.00	10.50	11.33	12.50	12.50
Miscellaneous construction and related workers .....	9.79	11.00	16.00	18.00	20.38
<b>Installation, maintenance, and repair occupations</b> .....	10.50	14.00	18.75	24.69	30.24
First-line supervisors/managers of mechanics, installers, and repairers .....	18.22	20.40	29.67	34.14	38.55
Computer, automated teller, and office machine repairers .....	11.50	11.50	13.88	17.39	23.43
Radio and telecommunications equipment installers and repairers .....	17.58	17.58	28.76	28.90	29.88

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Telecommunications equipment installers and repairers, except line installers .....	\$17.58	\$17.58	\$28.76	\$28.90	\$29.88
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.25	15.00	19.59	23.32	24.44
Electrical and electronics repairers, powerhouse, substation, and relay .....	18.88	18.88	20.68	27.60	30.46
Aircraft mechanics and service technicians .....	17.50	18.00	21.75	26.67	30.10
Automotive technicians and repairers .....	8.89	11.50	15.00	21.50	25.23
Automotive body and related repairers .....	11.50	15.00	17.50	19.43	25.23
Automotive service technicians and mechanics .....	8.89	10.05	14.57	21.50	25.51
Bus and truck mechanics and diesel engine specialists ...	14.00	16.78	21.50	25.00	28.57
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.07	17.00	19.63	23.90	32.12
Mobile heavy equipment mechanics, except engines ..	13.07	17.00	19.05	25.47	32.12
Small engine mechanics .....	10.04	15.00	16.72	17.47	18.25
Outdoor power equipment and other small engine mechanics .....	10.04	14.83	16.54	17.71	18.25
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.25	8.50	9.42	10.75	16.08
Tire repairers and changers .....	7.80	8.75	9.75	11.49	13.00
Control and valve installers and repairers .....	9.00	10.75	14.00	25.92	30.02
Heating, air conditioning, and refrigeration mechanics and installers .....	12.05	14.25	16.00	19.03	24.44
Industrial machinery installation, repair, and maintenance workers .....	11.80	15.44	20.07	24.85	31.74
Industrial machinery mechanics .....	16.92	19.47	23.69	26.84	32.48
Maintenance and repair workers, general .....	10.00	12.18	15.60	21.07	25.24
Maintenance workers, machinery .....	13.12	15.00	17.90	20.06	23.78
Millwrights .....	11.31	19.02	25.32	31.68	32.22
Line installers and repairers .....	14.00	17.00	28.76	28.90	29.94
Electrical power-line installers and repairers .....	26.68	27.78	28.65	30.46	34.30
Telecommunications line installers and repairers .....	12.00	16.75	28.76	28.90	28.90
Precision instrument and equipment repairers .....	11.87	18.18	23.48	25.55	32.69
Medical equipment repairers .....	14.80	23.44	23.48	25.55	32.69
Miscellaneous installation, maintenance, and repair workers .....	9.00	10.00	13.50	19.25	23.12
Helpers—installation, maintenance, and repair workers .....	8.00	9.20	11.50	13.00	13.81
<b>Production occupations</b> .....	8.50	11.00	14.80	20.00	27.76
First-line supervisors/managers of production and operating workers .....	15.06	19.73	23.98	29.22	33.09
Electrical, electronics, and electromechanical assemblers .....	8.34	9.33	10.65	13.70	19.45
Electrical and electronic equipment assemblers .....	8.32	9.98	11.38	15.00	22.23
Electromechanical equipment assemblers .....	9.33	9.33	10.75	13.50	19.45
Engine and other machine assemblers .....	11.63	15.32	18.39	20.95	28.24
Structural metal fabricators and fitters .....	8.95	14.00	15.81	18.33	25.42
Miscellaneous assemblers and fabricators .....	7.25	10.20	15.52	24.17	28.36
Team assemblers .....	10.81	12.22	17.90	28.54	28.54
Bakers .....	9.00	9.85	13.00	15.00	18.06
Butchers and other meat, poultry, and fish processing workers .....	6.20	9.35	11.42	15.00	16.84
Butchers and meat cutters .....	6.00	7.08	12.88	16.64	17.48
Meat, poultry, and fish cutters and trimmers .....	9.55	10.45	10.70	11.46	14.06
Slaughterers and meat packers .....	9.35	9.64	11.10	11.98	13.03
Miscellaneous food processing workers .....	7.88	8.50	13.20	17.05	20.72
Food batchmakers .....	9.53	14.88	16.57	19.06	21.27
Computer control programmers and operators .....	12.55	14.57	17.25	19.80	25.20
Computer-controlled machine tool operators, metal and plastic .....	12.18	13.50	16.84	18.81	22.13
Numerical tool and process control programmers .....	17.85	20.26	22.50	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic .....	9.25	11.44	14.65	17.55	19.36
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.30	10.79	13.53	15.84	17.52
Forging machine setters, operators, and tenders, metal and plastic .....	11.44	11.44	12.41	16.85	20.12
Rolling machine setters, operators, and tenders, metal and plastic .....	11.40	14.80	16.50	18.72	19.44

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$8.50	\$11.00	\$13.00	\$17.97	\$22.55
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	10.86	12.60	18.17	22.55
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	7.50	8.00	9.85	13.00	21.27
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	9.32	10.90	13.30	16.45	19.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	12.03	15.00	17.72	20.10	27.80
Milling and planing machine setters, operators, and tenders, metal and plastic .....	12.11	17.30	17.33	20.20	22.55
Machinists .....	14.45	16.25	18.22	21.40	25.11
Metal furnace and kiln operators and tenders .....	10.00	14.38	16.68	19.98	23.76
Metal-refining furnace operators and tenders .....	11.30	14.58	16.74	19.98	23.76
Model makers and patternmakers, metal and plastic .....	13.83	14.25	17.76	28.14	33.97
Model makers, metal and plastic .....	14.25	14.25	22.69	28.14	34.88
Molders and molding machine setters, operators, and tenders, metal and plastic .....	7.65	10.83	12.00	15.64	20.29
Foundry mold and coremakers .....	12.38	13.91	14.49	16.44	17.94
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	7.25	10.50	11.95	15.64	20.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.25	12.44	16.47	20.27	28.22
Tool and die makers .....	17.50	20.40	24.21	30.71	32.50
Welding, soldering, and brazing workers .....	11.00	12.60	15.00	18.00	22.89
Welders, cutters, solderers, and brazers .....	11.11	12.64	15.00	17.65	21.82
Welding, soldering, and brazing machine setters, operators, and tenders .....	9.50	11.50	14.35	22.89	27.83
Miscellaneous metalworkers and plastic workers .....	9.70	12.15	15.36	18.48	23.14
Heat treating equipment setters, operators, and tenders, metal and plastic .....	10.05	12.15	15.42	21.02	27.89
Plating and coating machine setters, operators, and tenders, metal and plastic .....	9.00	11.50	13.65	16.82	18.48
Tool grinders, filers, and sharpeners .....	12.31	15.51	18.04	20.00	31.84
Bookbinders and bindery workers .....	8.00	9.00	10.93	15.76	17.36
Bindery workers .....	8.00	9.00	10.93	15.76	17.36
Printers .....	10.50	13.00	16.90	19.97	22.15
Job printers .....	16.39	17.09	19.44	20.12	22.00
Prepress technicians and workers .....	10.75	12.99	16.00	18.02	18.98
Printing machine operators .....	10.00	12.75	16.75	21.39	23.17
Laundry and dry-cleaning workers .....	6.50	7.18	9.25	10.45	11.96
Pressers, textile, garment, and related materials .....	8.25	8.99	9.47	10.45	12.10
Sewing machine operators .....	8.80	9.74	10.91	13.75	16.00
Miscellaneous textile, apparel, and furnishings workers ..	8.00	9.50	14.00	17.32	20.83
Cabinetmakers and bench carpenters .....	10.00	12.00	15.95	17.45	27.37
Woodworking machine setters, operators, and tenders ...	7.50	8.50	11.25	13.01	15.57
Sawing machine setters, operators, and tenders, wood .....	6.50	7.50	9.50	11.50	14.61
Woodworking machine setters, operators, and tenders, except sawing .....	8.35	10.35	12.25	13.25	15.57
Power plant operators, distributors, and dispatchers .....	18.03	20.69	27.10	32.12	37.97
Power plant operators .....	19.57	20.60	21.75	29.43	32.03
Stationary engineers and boiler operators .....	17.72	18.98	24.58	32.29	32.40
Miscellaneous plant and system operators .....	16.14	16.60	22.90	27.34	28.98
Chemical plant and system operators .....	16.14	16.60	22.56	27.90	29.15
Chemical processing machine setters, operators, and tenders .....	11.64	15.51	19.27	25.41	25.41
Chemical equipment operators and tenders .....	11.15	12.08	19.03	21.52	25.07
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	15.51	15.84	20.72	25.41	25.41
Crushing, grinding, polishing, mixing, and blending workers .....	10.94	12.25	14.65	17.75	22.73
Grinding and polishing workers, hand .....	10.00	10.94	12.68	14.75	19.77
Mixing and blending machine setters, operators, and tenders .....	11.96	13.47	16.20	20.62	22.90
Cutting workers .....	7.75	10.00	13.35	17.00	18.91
Cutters and trimmers, hand .....	7.75	8.50	10.50	15.33	17.00
Cutting and slicing machine setters, operators, and tenders .....	6.50	11.51	14.25	17.55	20.39

See footnotes at end of table.



Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	\$11.00	\$12.22	\$14.62	\$17.00	\$17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	10.50	11.00	12.25	25.74	25.74
Inspectors, testers, sorters, samplers, and weighers .....	9.30	11.00	14.50	19.99	26.68
Medical, dental, and ophthalmic laboratory technicians ...	10.50	13.00	14.71	16.68	18.41
Packaging and filling machine operators and tenders .....	10.50	12.00	15.31	16.63	19.86
Painting workers .....	9.45	11.36	13.54	16.00	18.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.25	10.85	13.54	14.74	17.23
Painters, transportation equipment .....	11.44	12.75	17.50	24.57	28.06
Miscellaneous production workers .....	8.00	9.90	13.00	18.13	25.27
Cementing and gluing machine operators and tenders .....	7.41	9.93	12.60	15.53	16.92
Molders, shapers, and casters, except metal and plastic .....	11.74	12.53	14.71	18.69	20.34
Paper goods machine setters, operators, and tenders .....	8.23	9.06	15.70	21.73	30.22
Helpers--production workers .....	7.00	9.94	12.45	15.30	20.38
<b>Transportation and material moving occupations</b> .....	7.40	9.45	12.88	17.50	24.03
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.97	16.00	20.67	23.50	24.83
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.50	16.48	23.38	26.22	31.34
Aircraft pilots and flight engineers .....	49.04	52.07	96.56	142.28	168.19
Airline pilots, copilots, and flight engineers .....	72.95	92.42	123.68	154.34	177.90
Bus drivers .....	9.94	10.07	11.54	12.15	14.00
Bus drivers, school .....	9.94	10.07	11.54	12.00	14.00
Driver/sales workers and truck drivers .....	8.72	12.50	15.35	20.30	26.25
Driver/sales workers .....	5.75	6.85	10.78	14.91	19.98
Truck drivers, heavy and tractor-trailer .....	12.75	13.67	16.20	21.08	26.25
Truck drivers, light or delivery services .....	7.25	8.72	11.46	19.70	27.00
Taxi drivers and chauffeurs .....	6.50	8.40	9.45	9.45	9.81
Locomotive engineers and operators .....	20.86	20.86	21.64	21.64	28.00
Parking lot attendants .....	6.50	6.50	7.00	7.15	7.50
Service station attendants .....	6.50	7.00	8.50	10.25	12.75
Conveyor operators and tenders .....	8.00	8.75	10.75	14.00	26.86
Crane and tower operators .....	13.16	14.25	15.70	17.59	20.79
Dredge, excavating, and loading machine operators .....	12.00	12.00	13.00	14.47	16.00
Excavating and loading machine and dragline operators .....	12.00	12.00	12.80	13.75	16.00
Industrial truck and tractor operators .....	10.00	11.35	14.17	17.73	22.63
Laborers and material movers, hand .....	6.50	7.85	9.80	12.81	17.00
Cleaners of vehicles and equipment .....	6.50	6.75	8.50	10.00	14.79
Laborers and freight, stock, and material movers, hand .....	7.20	8.28	10.33	13.88	17.61
Machine feeders and offbearers .....	7.73	8.54	9.57	12.50	17.00
Packers and packagers, hand .....	6.50	7.20	9.35	11.62	14.51

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$11.78	\$15.17	\$21.16	\$30.93	\$43.85
<b>Management occupations</b> .....	24.47	31.23	38.19	49.43	74.91
Chief executives .....	29.05	42.31	52.79	62.05	70.23
General and operations managers .....	30.91	35.34	36.91	42.76	56.58
Legislators .....	9.54	10.62	23.28	27.12	30.03
Administrative services managers .....	30.22	32.55	37.20	41.97	45.47
Financial managers .....	21.38	21.38	33.31	39.48	43.51
Human resources managers .....	28.44	28.44	34.12	47.56	83.13
Education administrators .....	26.67	36.00	43.97	49.83	56.41
Education administrators, elementary and secondary school .....	35.31	40.24	45.78	50.68	56.41
Education administrators, postsecondary .....	21.27	25.61	37.60	43.97	52.56
Medical and health services managers .....	31.23	32.84	74.91	74.91	74.91
Social and community service managers .....	24.03	24.48	28.50	31.77	39.60
<b>Business and financial operations occupations</b> .....	17.30	20.51	23.51	28.80	34.58
Compliance officers, except agriculture, construction, health and safety, and transportation .....	13.79	18.75	21.74	21.74	26.33
Human resources, training, and labor relations specialists .....	17.73	19.80	23.48	28.24	29.40
Employment, recruitment, and placement specialists ..	17.59	20.71	23.48	23.48	27.83
Training and development specialists .....	19.76	19.80	19.90	28.80	28.80
Accountants and auditors .....	18.03	21.60	25.10	32.85	39.09
Appraisers and assessors of real estate .....	19.38	21.10	36.07	39.55	39.55
<b>Computer and mathematical science occupations</b> .....	22.20	24.65	26.73	27.63	34.41
Computer programmers .....	22.71	22.71	31.66	34.41	36.75
Computer systems analysts .....	22.20	22.27	25.56	29.51	31.83
<b>Architecture and engineering occupations</b> .....	17.05	22.08	28.22	30.45	35.69
Engineers .....	25.94	28.78	30.12	32.23	37.47
Civil engineers .....	25.94	28.12	30.57	36.27	41.05
Engineering technicians, except drafters .....	17.71	21.38	24.02	27.32	30.09
Civil engineering technicians .....	19.01	21.38	22.54	26.67	30.24
Surveying and mapping technicians .....	13.68	13.68	18.55	22.49	22.49
<b>Life, physical, and social science occupations</b> .....	13.12	14.52	21.63	30.15	40.91
Life scientists .....	13.22	13.22	18.39	22.35	24.89
Physical scientists .....	21.63	23.82	26.13	30.15	30.84
Environmental scientists and geoscientists .....	21.42	23.82	29.66	30.25	33.26
Psychologists .....	32.37	37.29	45.06	57.81	63.88
Clinical, counseling, and school psychologists .....	35.06	37.66	49.60	59.11	64.47
Urban and regional planners .....	15.00	19.45	24.55	25.67	37.55
Miscellaneous life, physical, and social science technicians .....	10.73	15.17	17.54	19.02	21.63
<b>Community and social services occupations</b> .....	15.81	17.50	20.30	26.17	36.07
Counselors .....	16.95	17.65	22.11	32.28	39.44
Educational, vocational, and school counselors .....	17.23	18.19	23.68	33.35	43.29
Social workers .....	16.11	18.19	20.87	24.89	30.93
Child, family, and school social workers .....	16.18	18.97	22.19	30.93	39.56
Mental health and substance abuse social workers ....	17.92	20.42	22.86	23.76	25.52
Miscellaneous community and social service specialists .....	14.54	16.35	18.64	23.68	30.90
Probation officers and correctional treatment specialists .....	15.17	17.29	19.44	26.76	38.13
Social and human service assistants .....	13.37	14.65	16.63	17.49	19.16
<b>Legal occupations</b> .....	17.74	23.45	28.81	80.00	80.00
Lawyers .....	22.88	23.58	30.25	80.00	80.00
Judges, magistrates, and other judicial workers .....	19.27	23.45	28.96	37.97	39.12
Miscellaneous legal support workers .....	15.81	15.95	17.74	17.74	19.75
<b>Education, training, and library occupations</b> .....	12.86	25.26	34.51	44.77	53.78
Postsecondary teachers .....	27.91	35.56	46.27	56.00	61.57
Business teachers, postsecondary .....	26.13	26.13	45.54	52.00	59.30
Math and computer teachers, postsecondary .....	45.99	51.32	57.29	59.67	61.33
Computer science teachers, postsecondary .....	57.21	58.17	59.17	60.62	61.33

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Engineering and architecture teachers, postsecondary .....	\$48.98	\$67.15	\$79.04	\$90.78	\$104.56
Engineering teachers, postsecondary .....	48.98	67.15	79.04	90.78	104.56
Life sciences teachers, postsecondary .....	22.00	33.12	44.88	69.11	86.43
Biological science teachers, postsecondary .....	15.40	26.20	33.42	43.49	52.34
Physical sciences teachers, postsecondary .....	22.00	31.55	33.84	38.74	44.68
Social sciences teachers, postsecondary .....	38.41	39.11	59.43	65.45	71.04
Health teachers, postsecondary .....	28.62	30.45	35.56	44.59	49.67
Health specialties teachers, postsecondary .....	28.62	30.45	44.35	44.59	49.67
Nursing instructors and teachers, postsecondary .....	25.91	26.57	30.67	36.13	41.29
Education and library science teachers, postsecondary .....	41.56	41.56	46.65	47.45	47.75
Education teachers, postsecondary .....	41.56	41.56	46.65	47.45	47.75
Arts, communications, and humanities teachers, postsecondary .....	23.16	28.91	40.62	55.53	55.53
Art, drama, and music teachers, postsecondary .....	22.57	23.16	25.31	29.30	30.80
English language and literature teachers, postsecondary .....	35.59	39.68	51.75	55.53	55.53
Miscellaneous postsecondary teachers .....	23.84	31.04	41.87	51.00	58.35
Vocational education teachers, postsecondary .....	29.25	37.07	41.87	50.32	56.02
Primary, secondary, and special education school teachers .....	24.64	29.38	37.12	45.36	52.80
Preschool and kindergarten teachers .....	22.54	23.93	29.93	40.22	48.76
Preschool teachers, except special education .....	15.53	17.75	21.63	34.12	60.87
Kindergarten teachers, except special education .....	23.93	23.93	29.93	40.22	48.13
Elementary and middle school teachers .....	25.91	29.07	37.73	45.73	53.68
Elementary school teachers, except special education .....	25.88	28.93	38.20	46.20	54.68
Middle school teachers, except special and vocational education .....	26.17	30.71	32.71	43.39	48.67
Secondary school teachers .....	24.45	29.91	36.76	45.62	52.39
Secondary school teachers, except special and vocational education .....	24.45	30.06	36.76	45.62	52.39
Vocational education teachers, secondary school .....	20.77	20.77	36.70	42.49	48.94
Special education teachers .....	25.86	31.16	36.52	41.68	48.10
Special education teachers, preschool, kindergarten, and elementary school .....	27.75	31.69	39.20	45.01	52.39
Special education teachers, middle school .....	24.53	27.94	31.37	36.66	43.94
Special education teachers, secondary school .....	26.46	31.82	37.47	38.58	43.42
Other teachers and instructors .....	12.50	25.14	34.49	39.94	47.67
Adult literacy, remedial education, and GED teachers and instructors .....	25.62	28.88	30.70	35.54	56.50
Self-enrichment education teachers .....	11.50	16.94	19.33	29.61	32.69
Librarians .....	17.76	20.45	23.35	29.34	38.01
Library technicians .....	12.38	12.75	13.78	15.14	16.09
Teacher assistants .....	8.96	10.48	11.87	13.93	17.95
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>14.38</b>	<b>23.61</b>	<b>43.27</b>	<b>60.64</b>	<b>64.90</b>
Athletes, coaches, umpires, and related workers .....	27.57	48.08	58.17	60.64	67.31
Coaches and scouts .....	43.27	48.08	58.17	60.64	67.31
<b>Healthcare practitioner and technical occupations .....</b>	<b>14.59</b>	<b>17.10</b>	<b>22.75</b>	<b>30.90</b>	<b>45.31</b>
Dietitians and nutritionists .....	19.36	20.80	25.50	26.74	26.74
Physicians and surgeons .....	14.75	23.39	58.74	68.28	93.38
Registered nurses .....	17.09	21.82	27.46	32.45	38.96
Therapists .....	14.75	17.34	23.34	32.91	46.32
Speech-language pathologists .....	23.34	28.19	32.91	47.20	54.77
Clinical laboratory technologists and technicians .....	13.70	13.86	22.59	27.24	36.63
Diagnostic related technologists and technicians .....	16.09	19.59	21.37	22.94	28.62
Radiologic technologists and technicians .....	14.23	19.59	20.76	22.94	25.21
Emergency medical technicians and paramedics .....	11.01	11.01	11.01	14.74	15.98
Health diagnosing and treating practitioner support technicians .....	13.84	14.94	16.40	18.78	18.78
Licensed practical and licensed vocational nurses .....	14.10	15.31	17.71	20.53	20.74
Occupational health and safety specialists and technicians .....	20.31	23.81	23.81	30.60	31.55
Occupational health and safety specialists .....	20.31	23.81	23.81	30.60	31.55

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Healthcare support occupations</b> .....	\$8.40	\$10.50	\$14.07	\$16.18	\$18.52
Nursing, psychiatric, and home health aides .....	7.92	9.92	14.22	16.24	18.53
Nursing aides, orderlies, and attendants .....	6.50	8.40	9.92	12.55	14.12
Psychiatric aides .....	14.51	15.18	16.18	17.88	19.08
Miscellaneous healthcare support occupations .....	11.14	12.10	13.33	14.96	17.30
<b>Protective service occupations</b> .....	14.40	18.67	23.31	28.20	33.33
First-line supervisors/managers, law enforcement workers .....	19.23	27.10	31.45	37.86	47.04
First-line supervisors/managers of correctional officers .....	23.44	25.35	30.72	34.77	34.77
First-line supervisors/managers of police and detectives .....	19.23	27.20	31.90	40.76	47.91
First-line supervisors/managers of fire fighting and prevention workers .....	18.57	18.92	24.53	26.00	27.60
Fire fighters .....	15.74	18.31	21.15	26.62	33.33
Bailiffs, correctional officers, and jailers .....	13.51	16.15	20.77	24.20	24.92
Bailiffs .....	11.36	13.92	22.24	25.44	26.47
Correctional officers and jailers .....	13.51	16.15	20.39	24.10	24.92
Detectives and criminal investigators .....	26.17	27.82	30.93	36.03	38.66
Police officers .....	17.36	20.55	25.14	28.70	33.31
Police and sheriff's patrol officers .....	17.36	20.51	25.14	28.70	33.31
Animal control workers .....	11.13	13.23	13.23	17.65	18.62
Security guards and gaming surveillance officers .....	12.33	13.68	15.23	18.28	21.61
Security guards .....	12.33	13.68	15.23	18.28	21.61
Miscellaneous protective service workers .....	7.53	7.53	10.67	11.15	17.62
Crossing guards .....	6.25	7.00	8.20	9.78	11.00
Lifeguards, ski patrol, and other recreational protective service workers .....	7.53	7.53	7.53	9.90	11.23
<b>Food preparation and serving related occupations</b> .....	8.30	9.71	11.58	13.32	14.94
First-line supervisors/managers, food preparation and serving workers .....	9.60	11.32	13.81	16.85	20.09
Chefs and head cooks .....	9.12	11.91	12.58	16.85	16.85
First-line supervisors/managers of food preparation and serving workers .....	9.71	10.51	13.81	17.18	20.09
Cooks .....	10.12	11.19	12.63	14.94	14.94
Cooks, institution and cafeteria .....	10.12	11.15	12.63	14.94	14.94
Food preparation workers .....	9.58	9.58	9.58	12.11	13.07
Food service, tipped .....	6.00	7.75	8.70	10.74	11.91
Fast food and counter workers .....	8.43	9.26	10.84	11.91	12.83
Combined food preparation and serving workers, including fast food .....	8.82	9.46	10.96	11.91	12.83
Counter attendants, cafeteria, food concession, and coffee shop .....	7.05	7.25	7.40	11.63	12.19
Food servers, nonrestaurant .....	6.60	7.90	9.86	11.78	12.97
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.21	12.10	14.15	16.70	19.82
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.23	20.73	23.64	27.62	33.64
First-line supervisors/managers of housekeeping and janitorial workers .....	17.76	20.13	20.73	24.71	24.71
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.23	23.64	28.88	33.64	33.64
Building cleaning workers .....	10.21	11.97	13.72	16.08	17.99
Janitors and cleaners, except maids and housekeeping cleaners .....	10.21	12.04	13.73	16.08	17.99
Maids and housekeeping cleaners .....	8.48	10.23	11.96	11.96	12.43
Grounds maintenance workers .....	8.14	11.50	17.77	19.91	22.36
Landscaping and groundskeeping workers .....	8.14	12.55	17.77	19.56	22.36
<b>Personal care and service occupations</b> .....	7.07	8.75	13.12	17.59	20.63
First-line supervisors/managers of personal service workers .....	23.50	24.57	24.94	31.33	33.17
Miscellaneous entertainment attendants and related workers .....	6.75	7.05	7.98	9.50	10.64
Amusement and recreation attendants .....	6.75	7.05	7.98	9.50	10.64

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Child care workers .....	\$6.85	\$9.25	\$11.74	\$17.08	\$19.91
Recreation and fitness workers .....	6.96	8.00	10.00	13.00	18.90
Recreation workers .....	6.74	7.90	9.58	13.00	17.83
<b>Sales and related occupations</b> .....	7.00	9.90	17.41	21.58	21.58
Retail sales workers .....	7.00	7.74	15.93	21.58	21.58
Cashiers, all workers .....	7.00	7.74	15.93	21.58	21.58
Cashiers .....	7.00	7.65	14.97	17.41	21.58
<b>Office and administrative support occupations</b> .....	10.71	12.86	15.29	18.45	21.81
First-line supervisors/managers of office and administrative support workers .....	15.16	17.40	21.00	22.40	27.74
Financial clerks .....	11.13	12.76	15.61	18.29	19.70
Billing and posting clerks and machine operators .....	11.26	12.58	15.88	16.72	17.42
Bookkeeping, accounting, and auditing clerks .....	11.00	12.41	14.82	18.18	19.70
Payroll and timekeeping clerks .....	14.02	17.14	18.09	18.66	19.60
Court, municipal, and license clerks .....	12.79	14.53	19.18	20.25	22.08
Customer service representatives .....	11.61	14.85	17.76	18.42	19.71
Eligibility interviewers, government programs .....	13.83	15.33	17.48	21.01	21.29
File clerks .....	10.37	10.80	14.00	17.54	20.66
Interviewers, except eligibility and loan .....	10.60	11.85	12.77	14.56	22.90
Library assistants, clerical .....	8.10	9.80	11.09	12.42	14.42
Human resources assistants, except payroll and timekeeping .....	17.28	20.25	21.29	22.73	23.29
Receptionists and information clerks .....	11.00	13.29	15.15	17.39	18.77
Dispatchers .....	9.46	10.97	16.02	19.45	21.87
Police, fire, and ambulance dispatchers .....	9.46	10.97	15.55	19.34	21.91
Stock clerks and order fillers .....	11.05	11.05	14.89	14.89	16.14
Secretaries and administrative assistants .....	11.57	13.22	15.55	18.12	22.40
Executive secretaries and administrative assistants .....	16.20	18.20	23.27	28.33	30.36
Legal secretaries .....	14.03	14.03	15.22	16.50	18.37
Medical secretaries .....	12.44	13.51	15.46	16.26	16.83
Secretaries, except legal, medical, and executive .....	11.25	12.94	15.01	17.06	19.28
Computer operators .....	15.24	15.93	17.89	21.81	21.81
Data entry and information processing workers .....	10.25	11.80	13.99	17.28	19.27
Data entry keyers .....	11.85	12.46	13.88	14.84	17.78
Word processors and typists .....	10.25	11.23	14.91	18.45	20.51
Office clerks, general .....	11.65	13.74	14.97	17.33	19.56
<b>Construction and extraction occupations</b> .....	13.71	16.03	20.94	27.40	32.22
First-line supervisors/managers of construction trades and extraction workers .....	21.60	23.00	25.83	28.36	29.71
Carpenters .....	14.76	15.24	23.70	35.32	35.32
Construction laborers .....	15.42	17.23	17.42	18.01	19.55
Construction equipment operators .....	13.19	15.83	18.10	20.10	29.54
Paving, surfacing, and tamping equipment operators .....	13.19	13.19	15.99	17.33	24.72
Operating engineers and other construction equipment operators .....	15.83	16.03	18.80	22.18	29.54
Electricians .....	21.50	31.55	35.15	35.15	35.15
Painters and paperhangers .....	16.04	18.05	19.73	20.68	23.27
Painters, construction and maintenance .....	16.04	18.05	19.73	20.68	23.27
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.60	23.23	26.61	27.63	30.46
Construction and building inspectors .....	17.50	22.57	25.60	29.25	34.07
Highway maintenance workers .....	11.51	15.14	17.97	24.28	28.76
Miscellaneous construction and related workers .....	13.32	13.42	14.64	17.09	19.10
<b>Installation, maintenance, and repair occupations</b> .....	13.55	16.92	20.15	22.46	26.18
First-line supervisors/managers of mechanics, installers, and repairers .....	15.68	18.46	19.50	28.19	34.85
Automotive technicians and repairers .....	15.90	18.98	20.78	21.95	24.30
Automotive service technicians and mechanics .....	15.90	18.98	20.78	21.95	24.30
Bus and truck mechanics and diesel engine specialists .....	15.56	18.44	20.04	22.18	25.34
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.81	15.95	17.33	26.18	28.26
Mobile heavy equipment mechanics, except engines .....	15.35	15.95	17.33	21.36	28.26
Control and valve installers and repairers .....	10.35	16.67	17.35	20.80	23.17
Control and valve installers and repairers, except mechanical door .....	10.35	16.67	17.35	20.80	23.17

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Heating, air conditioning, and refrigeration mechanics and installers .....	\$20.15	\$20.15	\$20.15	\$20.15	\$20.15
Industrial machinery installation, repair, and maintenance workers .....	11.60	13.30	19.70	21.89	22.94
Maintenance and repair workers, general .....	11.20	13.30	19.70	21.52	22.94
Line installers and repairers .....	17.33	17.33	22.16	23.95	26.83
Miscellaneous installation, maintenance, and repair workers .....	8.98	16.26	20.56	24.72	26.18
Helpers--installation, maintenance, and repair workers .....	8.98	11.00	16.92	20.56	24.72
<b>Production occupations</b> .....	13.60	18.22	21.05	30.88	35.47
Stationary engineers and boiler operators .....	23.67	24.08	32.98	35.47	35.47
Water and liquid waste treatment plant and system operators .....	17.42	20.13	21.05	23.04	25.47
<b>Transportation and material moving occupations</b> .....	12.36	14.20	18.04	21.85	26.63
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.10	24.33	27.33	29.25	29.96
Bus drivers .....	12.88	14.10	16.98	20.14	25.33
Bus drivers, transit and intercity .....	14.46	16.64	19.73	23.01	25.33
Bus drivers, school .....	12.36	13.65	15.86	18.14	20.56
Driver/sales workers and truck drivers .....	15.14	15.90	19.67	28.06	28.06
Truck drivers, heavy and tractor-trailer .....	15.14	15.90	19.67	28.06	28.06
Truck drivers, light or delivery services .....	14.20	16.44	21.83	21.86	28.70
Laborers and material movers, hand .....	7.14	8.74	13.72	26.63	26.63
Laborers and freight, stock, and material movers, hand .....	7.14	9.17	13.72	26.63	26.63
Refuse and recyclable material collectors .....	9.00	10.00	17.72	17.72	18.18

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$9.16	\$11.95	\$16.84	\$25.44	\$35.00
<b>Management occupations</b> .....	20.09	26.58	35.58	48.36	61.64
Chief executives .....	35.08	47.65	59.60	96.15	240.39
General and operations managers .....	19.68	25.63	35.00	50.01	66.23
Advertising and promotions managers .....	20.16	24.04	24.04	70.65	70.65
Marketing and sales managers .....	26.00	31.03	40.28	52.10	68.75
Marketing managers .....	26.27	32.29	42.05	52.89	71.32
Sales managers .....	24.88	29.97	36.30	52.10	65.01
Public relations managers .....	23.85	25.87	38.10	47.20	47.27
Administrative services managers .....	19.23	27.50	33.68	38.97	44.78
Computer and information systems managers .....	31.24	36.69	43.15	52.33	60.09
Financial managers .....	19.95	24.25	30.60	39.13	52.25
Human resources managers .....	19.47	26.90	31.37	40.14	58.30
Training and development managers .....	18.22	26.90	31.37	31.48	59.71
Industrial production managers .....	26.06	31.25	43.07	46.46	55.29
Purchasing managers .....	27.61	28.27	38.93	51.53	91.08
Transportation, storage, and distribution managers .....	16.89	20.18	26.52	36.06	49.14
Construction managers .....	21.94	25.96	31.68	36.91	42.50
Education administrators .....	21.41	29.64	40.97	47.88	54.72
Education administrators, elementary and secondary school .....	31.73	40.07	45.21	50.57	56.41
Education administrators, postsecondary .....	16.08	21.47	30.32	43.97	51.92
Engineering managers .....	32.80	37.04	50.11	54.55	68.04
Food service managers .....	20.00	24.19	29.54	29.57	29.57
Medical and health services managers .....	26.97	31.80	37.04	74.91	74.91
Property, real estate, and community association managers .....	15.92	20.70	21.64	40.86	40.86
Social and community service managers .....	17.07	19.23	19.23	24.55	29.10
<b>Business and financial operations occupations</b> .....	16.66	20.34	25.53	32.45	40.71
Buyers and purchasing agents .....	18.75	20.91	25.48	31.62	40.01
Claims adjusters, appraisers, examiners, and investigators .....	16.19	18.79	20.69	31.61	36.42
Claims adjusters, examiners, and investigators .....	16.19	18.79	20.69	31.61	36.42
Compliance officers, except agriculture, construction, health and safety, and transportation .....	13.79	19.77	21.74	24.54	26.91
Cost estimators .....	10.90	16.00	23.86	36.06	43.27
Human resources, training, and labor relations specialists .....	18.31	21.67	26.44	31.55	40.36
Employment, recruitment, and placement specialists ..	13.46	19.16	23.48	28.22	34.95
Compensation, benefits, and job analysis specialists ..	17.85	21.67	26.91	34.72	43.59
Training and development specialists .....	19.76	20.38	24.52	27.64	30.67
Logisticians .....	18.87	26.26	29.18	38.87	51.23
Management analysts .....	21.63	25.91	31.88	47.60	54.58
Accountants and auditors .....	16.66	21.20	25.62	30.68	34.62
Appraisers and assessors of real estate .....	18.07	20.80	24.71	39.55	39.55
Budget analysts .....	22.07	22.07	25.45	31.25	43.27
Credit analysts .....	15.01	15.01	19.71	22.50	36.06
Financial analysts and advisors .....	17.39	22.01	28.19	35.96	45.00
Financial analysts .....	20.95	24.08	30.02	38.16	51.87
Personal financial advisors .....	11.58	14.69	22.70	26.14	26.92
Insurance underwriters .....	17.30	19.52	26.99	34.96	40.07
Loan counselors and officers .....	14.66	14.66	20.91	30.75	39.71
Loan officers .....	14.66	14.88	21.63	30.75	39.85
<b>Computer and mathematical science occupations</b> .....	19.23	24.04	31.23	37.27	44.88
Computer programmers .....	22.71	25.00	29.97	34.53	40.78
Computer software engineers .....	24.81	30.00	36.62	43.88	49.96
Computer software engineers, applications .....	24.81	27.41	35.34	43.88	50.37
Computer software engineers, systems software .....	26.44	32.52	37.23	43.71	47.70
Computer support specialists .....	15.00	17.54	20.63	27.29	33.11
Computer systems analysts .....	25.18	28.81	33.53	39.20	47.47
Database administrators .....	19.99	20.19	31.25	36.06	39.90
Network and computer systems administrators .....	20.00	26.37	31.23	35.10	41.16
Network systems and data communications analysts .....	16.83	21.86	22.71	27.71	35.33
Operations research analysts .....	23.57	29.01	31.97	36.64	60.27

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>Architecture and engineering occupations</b> .....	\$18.13	\$22.49	\$29.45	\$36.45	\$43.64
Architects, except naval .....	20.67	22.60	26.50	32.91	44.23
Architects, except landscape and naval .....	20.67	22.60	26.50	31.63	44.23
<b>Engineers</b> .....	24.00	28.59	33.40	39.86	47.19
Chemical engineers .....	31.25	33.40	33.40	41.54	49.48
Civil engineers .....	22.84	25.94	29.52	33.89	37.51
Electrical and electronics engineers .....	18.85	27.65	31.44	39.19	49.81
Electrical engineers .....	16.39	18.85	29.49	35.95	45.92
Electronics engineers, except computer .....	27.38	29.46	32.50	41.09	52.64
Environmental engineers .....	19.71	22.10	28.85	35.70	40.10
Industrial engineers, including health and safety .....	20.78	27.86	33.17	37.54	40.42
Industrial engineers .....	20.78	27.57	33.27	37.55	40.42
Materials engineers .....	25.27	31.64	36.35	50.03	54.45
Mechanical engineers .....	25.13	27.81	31.25	36.06	41.83
<b>Drafters</b> .....	15.48	17.48	20.80	25.01	28.62
Architectural and civil drafters .....	15.63	16.60	18.00	23.25	23.25
Electrical and electronics drafters .....	16.31	19.38	22.76	22.77	25.34
Mechanical drafters .....	18.54	20.09	22.80	28.29	31.83
<b>Engineering technicians, except drafters</b> .....	17.95	18.93	22.01	28.06	31.83
Civil engineering technicians .....	19.01	21.38	24.02	26.74	30.24
Electrical and electronic engineering technicians .....	18.00	19.57	25.91	30.79	30.79
Electro-mechanical technicians .....	17.21	22.33	23.74	32.44	33.09
Industrial engineering technicians .....	18.00	21.65	24.03	25.91	26.97
Surveying and mapping technicians .....	9.00	12.00	13.81	18.37	22.49
<b>Life, physical, and social science occupations</b> .....	13.12	17.20	23.19	32.41	47.05
<b>Life scientists</b> .....	13.46	19.23	27.21	33.93	64.20
Biological scientists .....	22.35	29.57	32.69	38.63	38.94
Medical scientists .....	13.22	17.10	24.64	43.37	69.71
<b>Physical scientists</b> .....	21.63	24.62	33.26	42.75	51.99
Chemists and materials scientists .....	21.09	26.53	38.86	47.05	52.64
Chemists .....	19.61	25.95	38.86	42.93	52.59
Environmental scientists and geoscientists .....	21.63	22.53	29.76	33.26	35.58
Environmental scientists and specialists, including health .....	21.63	25.58	30.15	34.52	43.12
Market and survey researchers .....	16.05	23.19	25.38	30.04	31.34
Market research analysts .....	16.05	23.19	25.38	30.04	31.34
<b>Psychologists</b> .....	32.13	40.64	53.35	57.88	61.93
Clinical, counseling, and school psychologists .....	35.06	41.24	57.81	57.88	63.88
Urban and regional planners .....	16.83	21.39	24.60	25.67	37.55
Biological technicians .....	12.33	12.33	15.98	17.76	23.60
Chemical technicians .....	15.82	17.10	20.55	22.30	25.00
Miscellaneous life, physical, and social science technicians .....	11.00	13.00	17.54	21.61	24.72
<b>Community and social services occupations</b> .....	12.37	14.72	17.84	22.66	29.49
<b>Counselors</b> .....	13.51	15.94	18.21	25.47	36.12
Substance abuse and behavioral disorder counselors .....	12.00	12.50	14.50	18.16	21.15
Educational, vocational, and school counselors .....	15.89	17.50	20.85	33.30	42.27
Mental health counselors .....	14.07	16.26	17.84	19.05	29.52
Rehabilitation counselors .....	11.50	15.15	16.10	18.50	28.47
<b>Social workers</b> .....	13.30	15.35	18.03	22.68	27.80
Child, family, and school social workers .....	12.37	14.42	16.94	21.77	30.93
Medical and public health social workers .....	16.30	17.48	19.68	24.62	29.11
Mental health and substance abuse social workers .....	12.85	15.90	19.90	23.08	24.82
Miscellaneous community and social service specialists .....	10.25	12.71	16.00	19.62	27.92
Probation officers and correctional treatment specialists .....	14.86	17.29	19.44	26.76	38.13
Social and human service assistants .....	9.27	10.28	12.71	14.97	17.48
Clergy .....	12.22	19.97	20.26	21.84	21.84
<b>Legal occupations</b> .....	18.03	25.00	36.06	67.27	82.86
Lawyers .....	22.62	28.72	50.77	73.79	82.86
Paralegals and legal assistants .....	18.21	22.49	33.65	39.42	45.85
Miscellaneous legal support workers .....	14.74	17.15	18.27	25.00	28.00

See footnotes at end of table.



Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Court reporters .....	\$17.15	\$17.74	\$25.00	\$36.06	\$36.06
Title examiners, abstractors, and searchers .....	11.00	17.67	18.27	25.00	25.00
<b>Education, training, and library occupations</b> .....	11.02	22.57	32.62	43.42	53.62
Postsecondary teachers .....	27.72	35.23	44.59	57.21	71.04
Business teachers, postsecondary .....	26.13	33.43	45.54	53.39	73.25
Math and computer teachers, postsecondary .....	42.74	45.99	57.21	59.22	61.54
Computer science teachers, postsecondary .....	34.11	57.68	59.17	60.62	61.33
Mathematical science teachers, postsecondary .....	42.74	45.52	49.26	57.26	71.10
Engineering and architecture teachers, postsecondary .....	42.60	58.98	76.85	89.81	102.76
Engineering teachers, postsecondary .....	42.60	58.98	76.85	89.81	102.76
Life sciences teachers, postsecondary .....	36.88	41.31	49.12	213.87	213.87
Biological science teachers, postsecondary .....	35.57	41.31	47.55	213.87	213.87
Physical sciences teachers, postsecondary .....	30.59	32.12	36.16	41.33	44.68
Social sciences teachers, postsecondary .....	27.15	38.41	51.54	61.57	69.24
Health teachers, postsecondary .....	28.62	30.45	44.59	49.67	81.83
Health specialties teachers, postsecondary .....	28.62	30.45	44.59	55.52	81.83
Nursing instructors and teachers, postsecondary .....	25.91	29.75	34.26	41.29	43.44
Education and library science teachers, postsecondary .....	33.17	38.59	43.47	47.45	47.75
Education teachers, postsecondary .....	33.17	38.59	43.47	47.45	47.75
Law, criminal justice, and social work teachers, postsecondary .....	19.37	27.26	64.15	82.27	95.58
Arts, communications, and humanities teachers, postsecondary .....	25.31	29.30	38.23	51.93	55.53
Art, drama, and music teachers, postsecondary .....	22.57	25.31	28.28	35.01	42.19
English language and literature teachers, postsecondary .....	33.02	37.50	43.56	55.53	55.53
Philosophy and religion teachers, postsecondary .....	24.29	26.61	39.51	45.93	47.86
Miscellaneous postsecondary teachers .....	26.76	30.09	41.87	54.34	73.15
Recreation and fitness studies teachers, postsecondary .....	26.97	30.09	30.09	35.47	53.68
Vocational education teachers, postsecondary .....	15.29	19.37	39.83	51.75	56.02
Primary, secondary, and special education school teachers .....	22.84	27.55	34.81	44.36	52.39
Preschool and kindergarten teachers .....	8.25	9.25	12.48	29.93	40.22
Preschool teachers, except special education .....	8.25	8.50	10.31	12.48	17.43
Kindergarten teachers, except special education .....	23.93	23.93	29.93	40.22	47.84
Elementary and middle school teachers .....	24.90	28.01	36.06	45.36	53.28
Elementary school teachers, except special education .....	24.91	27.93	36.61	45.36	53.66
Middle school teachers, except special and vocational education .....	24.70	29.48	32.62	43.39	48.17
Secondary school teachers .....	24.45	29.79	35.26	43.82	50.86
Secondary school teachers, except special and vocational education .....	24.45	29.93	35.26	43.90	51.08
Vocational education teachers, secondary school .....	20.77	20.77	36.70	42.49	48.94
Special education teachers .....	24.53	29.98	36.05	41.14	47.43
Special education teachers, preschool, kindergarten, and elementary school .....	24.34	31.69	37.42	43.60	52.39
Special education teachers, middle school .....	24.53	27.94	31.37	36.66	43.94
Special education teachers, secondary school .....	26.46	31.82	37.47	38.58	43.42
Other teachers and instructors .....	19.74	27.54	34.51	40.09	47.67
Adult literacy, remedial education, and GED teachers and instructors .....	26.62	30.24	31.06	38.20	56.81
Librarians .....	18.71	21.04	27.74	38.67	54.95
Library technicians .....	12.39	12.75	13.55	15.35	16.29
Instructional coordinators .....	24.24	24.24	33.85	35.74	38.09
Teacher assistants .....	8.50	9.16	10.50	12.32	15.27
<b>Arts, design, entertainment, sports, and media occupations</b> .....	13.00	15.50	20.44	30.72	39.48
Artists and related workers .....	13.25	15.90	28.16	32.83	32.83
Designers .....	13.00	16.35	18.75	29.78	35.48
Commercial and industrial designers .....	17.72	31.96	37.48	46.00	50.45
Graphic designers .....	13.00	15.99	18.50	23.06	25.69
Athletes, coaches, umpires, and related workers .....	10.80	13.89	22.38	58.17	60.64

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Coaches and scouts .....	\$12.02	\$14.42	\$33.05	\$60.64	\$64.90
News analysts, reporters and correspondents .....	12.00	13.00	18.25	27.78	36.07
Reporters and correspondents .....	11.89	12.74	18.25	26.03	35.27
Public relations specialists .....	17.92	18.91	23.61	27.86	32.99
Writers and editors .....	14.05	20.28	25.72	31.13	39.23
Editors .....	13.00	14.05	25.72	30.72	39.23
Technical writers .....	17.67	20.28	30.29	33.59	41.51
Broadcast and sound engineering technicians and radio operators .....	13.94	13.94	16.36	20.19	26.81
<b>Healthcare practitioner and technical occupations</b> .....	14.40	18.48	24.42	31.02	43.40
Dietitians and nutritionists .....	18.99	20.80	23.95	25.50	26.74
Pharmacists .....	40.61	42.59	47.00	48.75	50.39
Physicians and surgeons .....	20.21	24.53	64.69	93.56	128.21
Family and general practitioners .....	21.42	58.74	58.74	125.00	151.72
Psychiatrists .....	72.57	72.57	72.57	72.57	73.56
Registered nurses .....	21.38	23.49	26.85	30.58	36.31
Therapists .....	17.25	21.72	25.00	31.95	37.87
Occupational therapists .....	23.07	23.07	27.46	30.68	37.08
Physical therapists .....	24.10	27.57	31.96	37.52	40.31
Recreational therapists .....	14.72	17.00	17.06	21.98	23.67
Respiratory therapists .....	18.69	20.48	22.23	23.98	25.20
Speech-language pathologists .....	22.69	22.70	25.64	32.05	42.79
Clinical laboratory technologists and technicians .....	11.87	14.52	17.50	23.27	26.01
Medical and clinical laboratory technologists .....	19.11	21.36	24.72	27.04	28.26
Medical and clinical laboratory technicians .....	10.75	13.81	16.35	18.47	23.85
Dental hygienists .....	27.95	29.00	30.55	33.00	34.00
Diagnostic related technologists and technicians .....	18.48	21.72	27.25	37.00	40.04
Cardiovascular technologists and technicians .....	13.26	21.58	37.71	43.47	69.98
Diagnostic medical sonographers .....	21.87	25.51	29.99	35.97	45.15
Radiologic technologists and technicians .....	18.48	20.73	24.72	31.14	35.21
Health diagnosing and treating practitioner support technicians .....	12.00	13.20	15.00	18.41	20.00
Pharmacy technicians .....	11.64	12.40	13.61	15.00	16.42
Psychiatric technicians .....	11.56	14.08	15.59	18.24	18.78
Respiratory therapy technicians .....	17.79	19.96	24.51	28.03	31.11
Surgical technologists .....	12.83	14.84	18.00	19.47	20.97
Licensed practical and licensed vocational nurses .....	14.40	16.32	17.82	20.28	23.07
Medical records and health information technicians .....	11.50	12.91	15.82	17.68	22.09
Miscellaneous health technologists and technicians .....	13.04	13.22	15.60	19.23	20.73
Occupational health and safety specialists and technicians .....	12.95	14.72	23.81	37.08	37.08
Occupational health and safety specialists .....	12.95	14.72	23.81	37.08	37.08
<b>Healthcare support occupations</b> .....	8.67	9.75	11.10	13.48	16.00
Nursing, psychiatric, and home health aides .....	8.30	9.42	10.53	12.43	15.35
Home health aides .....	8.30	9.07	10.00	11.00	12.00
Nursing aides, orderlies, and attendants .....	8.22	9.49	10.61	12.29	14.65
Psychiatric aides .....	9.19	9.86	15.18	16.66	19.08
Physical therapist assistants and aides .....	9.76	10.30	11.44	14.07	14.43
Physical therapist aides .....	9.76	10.30	11.11	12.70	14.43
Miscellaneous healthcare support occupations .....	9.91	11.05	12.80	15.80	17.50
Dental assistants .....	13.50	14.00	16.00	18.42	19.87
Medical assistants .....	10.45	11.42	13.00	16.13	17.75
Medical equipment preparers .....	11.45	11.72	12.37	14.85	15.96
Medical transcriptionists .....	9.25	9.25	12.50	16.43	17.43
Pharmacy aides .....	10.02	10.41	10.80	11.05	13.97
<b>Protective service occupations</b> .....	9.25	12.70	19.63	26.24	31.93
First-line supervisors/managers, law enforcement workers .....	19.23	26.79	31.40	37.86	47.04
First-line supervisors/managers of correctional officers .....	23.44	25.35	30.72	34.77	34.77
First-line supervisors/managers of police and detectives .....	19.23	27.10	31.90	40.68	47.91
First-line supervisors/managers of fire fighting and prevention workers .....	18.57	18.92	24.53	26.00	27.60
Fire fighters .....	15.64	18.29	21.04	26.62	33.33

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Bailiffs, correctional officers, and jailers .....	\$13.86	\$16.48	\$20.85	\$24.20	\$24.92
Bailiffs .....	11.36	13.92	22.24	25.44	26.47
Correctional officers and jailers .....	13.93	16.58	20.83	24.10	24.92
Detectives and criminal investigators .....	25.69	27.82	30.93	36.03	37.89
Police officers .....	17.43	20.68	25.19	28.70	33.31
Police and sheriff's patrol officers .....	17.43	20.68	25.24	28.70	33.31
Animal control workers .....	11.13	13.23	13.23	17.65	18.62
Security guards and gaming surveillance officers .....	7.19	9.00	10.15	12.10	14.86
Security guards .....	7.19	9.00	10.13	12.15	14.86
Miscellaneous protective service workers .....	7.53	7.53	10.83	11.15	17.62
<b>Food preparation and serving related occupations .....</b>	<b>5.00</b>	<b>7.32</b>	<b>9.32</b>	<b>11.89</b>	<b>14.75</b>
First-line supervisors/managers, food preparation and serving workers .....	9.71	11.66	13.86	17.16	19.85
Chefs and head cooks .....	9.50	10.19	13.00	17.16	19.85
First-line supervisors/managers of food preparation and serving workers .....	10.00	12.19	13.86	17.18	18.96
Cooks .....	7.50	8.50	10.02	12.00	14.40
Cooks, institution and cafeteria .....	8.00	9.50	11.33	13.13	14.94
Cooks, restaurant .....	7.75	8.50	9.70	12.00	13.16
Cooks, short order .....	7.50	8.71	9.00	9.75	11.00
Food preparation workers .....	7.25	8.36	9.58	10.82	12.30
Food service, tipped .....	2.14	2.62	4.50	7.60	8.75
Bartenders .....	4.25	6.12	7.75	8.10	10.00
Waiters and waitresses .....	2.13	2.26	3.05	4.00	5.75
Dining room and cafeteria attendants and bartender helpers .....	5.52	6.55	8.05	9.00	10.71
Fast food and counter workers .....	6.65	7.00	8.50	10.37	11.87
Combined food preparation and serving workers, including fast food .....	6.63	7.00	8.15	10.00	11.00
Counter attendants, cafeteria, food concession, and coffee shop .....	7.75	9.23	9.79	13.31	13.81
Food servers, nonrestaurant .....	6.50	7.90	10.50	11.50	12.37
Dishwashers .....	6.00	7.00	7.75	9.00	11.15
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.25	7.00	8.00	11.35	22.22
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>7.60</b>	<b>9.00</b>	<b>11.21</b>	<b>14.00</b>	<b>17.60</b>
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	12.83	17.32	20.96	25.43
First-line supervisors/managers of housekeeping and janitorial workers .....	9.75	14.40	18.38	20.73	24.71
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	10.00	11.00	14.96	24.77	28.88
Building cleaning workers .....	7.50	8.86	10.86	13.27	16.43
Janitors and cleaners, except maids and housekeeping cleaners .....	8.17	9.65	11.81	14.15	16.64
Maids and housekeeping cleaners .....	6.54	7.55	8.87	11.09	12.90
Grounds maintenance workers .....	8.00	9.00	11.04	15.00	19.34
Landscaping and groundskeeping workers .....	8.00	9.00	10.82	14.50	19.15
<b>Personal care and service occupations .....</b>	<b>6.35</b>	<b>8.23</b>	<b>10.51</b>	<b>15.02</b>	<b>19.58</b>
First-line supervisors/managers of personal service workers .....	8.00	11.39	13.95	15.63	24.21
Gaming services workers .....	5.70	5.80	6.35	9.19	11.48
Barbers and cosmetologists .....	5.15	9.12	14.04	15.82	18.28
Hairdressers, hairstylists, and cosmetologists .....	5.15	9.12	14.04	15.82	18.28
Baggage porters, bellhops, and concierges .....	5.51	6.33	7.50	8.20	10.25
Baggage porters and bellhops .....	5.51	6.33	7.50	8.20	10.25
Transportation attendants .....	13.99	26.05	30.13	35.55	48.15
Flight attendants .....	26.05	30.13	30.13	39.29	49.04
Child care workers .....	7.17	8.00	9.00	10.04	12.08
Personal and home care aides .....	7.70	8.40	9.26	12.40	15.10
Recreation and fitness workers .....	6.00	10.25	14.78	21.76	21.76
Fitness trainers and aerobics instructors .....	10.25	10.25	16.37	22.10	56.72
Recreation workers .....	6.00	6.85	14.78	21.76	21.76

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>Sales and related occupations</b> .....	\$8.15	\$10.50	\$15.50	\$23.22	\$36.48
First-line supervisors/managers, sales workers .....	10.56	13.56	16.75	21.74	33.11
First-line supervisors/managers of retail sales workers .....	10.00	11.96	15.80	18.08	21.80
First-line supervisors/managers of non-retail sales workers .....	16.73	19.10	25.53	43.70	56.60
Retail sales workers .....	7.40	8.50	10.71	14.00	19.00
Cashiers, all workers .....	7.25	7.70	8.92	11.00	13.50
Cashiers .....	7.25	7.65	8.92	11.00	13.50
Counter and rental clerks and parts salespersons .....	8.17	10.17	13.19	18.50	24.50
Counter and rental clerks .....	7.25	8.17	12.55	15.50	18.50
Parts salespersons .....	10.17	11.50	13.50	21.48	25.54
Retail salespersons .....	7.75	9.20	11.55	15.63	20.59
Advertising sales agents .....	16.12	17.31	25.32	28.04	28.72
Insurance sales agents .....	11.13	14.18	20.44	29.87	43.65
Securities, commodities, and financial services sales agents .....	14.19	21.14	31.02	47.77	60.10
Travel agents .....	12.18	16.74	20.70	23.22	33.22
Sales representatives, wholesale and manufacturing .....	15.97	20.47	26.06	36.96	48.08
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.23	22.00	35.63	47.69	72.14
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.45	19.23	23.97	31.85	43.18
Real estate brokers and sales agents .....	10.68	11.83	13.30	29.73	34.03
Real estate sales agents .....	10.68	11.83	13.30	22.12	34.03
Telemarketers .....	8.00	8.00	8.33	19.67	26.46
Miscellaneous sales and related workers .....	10.00	11.70	15.00	22.50	29.20
<b>Office and administrative support occupations</b> .....	9.76	11.50	14.13	17.66	21.70
First-line supervisors/managers of office and administrative support workers .....	15.16	17.95	20.22	23.82	27.97
Switchboard operators, including answering service .....	7.50	10.33	11.00	12.40	14.58
Financial clerks .....	9.72	11.25	13.75	16.53	20.04
Bill and account collectors .....	9.39	11.62	13.89	18.14	21.88
Billing and posting clerks and machine operators .....	10.87	12.92	14.13	16.43	17.80
Bookkeeping, accounting, and auditing clerks .....	10.50	12.20	14.46	17.68	20.59
Payroll and timekeeping clerks .....	12.96	14.70	16.28	20.91	21.39
Procurement clerks .....	13.00	14.04	14.70	16.84	19.00
Tellers .....	8.79	9.65	10.40	12.00	13.35
Court, municipal, and license clerks .....	12.79	14.53	19.18	20.25	22.08
Credit authorizers, checkers, and clerks .....	10.40	11.51	13.39	14.59	17.80
Customer service representatives .....	10.00	12.11	14.90	17.77	24.25
Eligibility interviewers, government programs .....	13.72	15.17	17.71	21.01	23.97
File clerks .....	9.00	9.69	10.43	12.08	14.72
Hotel, motel, and resort desk clerks .....	7.50	8.50	9.25	10.00	11.71
Interviewers, except eligibility and loan .....	9.91	10.52	12.75	16.09	20.54
Library assistants, clerical .....	10.71	10.92	12.42	13.60	15.75
Loan interviewers and clerks .....	10.27	12.59	15.14	18.00	21.85
New accounts clerks .....	10.01	10.35	13.89	15.49	17.92
Order clerks .....	10.00	11.69	14.40	17.63	21.21
Human resources assistants, except payroll and timekeeping .....	12.94	15.61	17.31	21.98	25.96
Receptionists and information clerks .....	9.00	10.29	12.10	13.86	17.12
Reservation and transportation ticket agents and travel clerks .....	8.19	9.47	17.42	19.74	20.48
Dispatchers .....	10.50	14.13	18.20	21.58	25.32
Police, fire, and ambulance dispatchers .....	9.57	13.56	16.02	19.61	22.46
Dispatchers, except police, fire, and ambulance .....	10.50	15.35	20.53	22.18	27.44
Meter readers, utilities .....	12.75	13.08	15.23	15.72	18.48
Production, planning, and expediting clerks .....	12.61	13.83	19.04	23.39	26.05
Shipping, receiving, and traffic clerks .....	9.46	11.00	12.83	15.15	20.12
Stock clerks and order fillers .....	8.74	10.00	12.35	14.50	16.44
Weighers, measurers, checkers, and samplers, recordkeeping .....	10.74	10.74	13.52	15.17	16.00
Secretaries and administrative assistants .....	11.28	13.61	16.41	19.93	24.04
Executive secretaries and administrative assistants .....	13.54	16.05	18.90	22.84	28.12
Legal secretaries .....	14.00	16.40	17.65	23.01	30.17

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Medical secretaries .....	\$10.34	\$12.25	\$14.87	\$20.55	\$20.55
Secretaries, except legal, medical, and executive .....	10.34	12.51	14.74	17.19	19.66
Computer operators .....	12.04	15.29	17.90	19.52	21.81
Data entry and information processing workers .....	9.50	10.62	13.08	14.91	18.45
Data entry keyers .....	9.50	10.50	12.46	14.59	16.00
Word processors and typists .....	10.64	12.12	13.87	16.79	19.85
Insurance claims and policy processing clerks .....	11.61	12.50	15.28	18.25	21.52
Mail clerks and mail machine operators, except postal service .....	10.00	10.37	10.50	15.29	21.47
Office clerks, general .....	9.25	11.05	13.35	15.73	19.39
Office machine operators, except computer .....	10.28	10.50	12.03	12.54	15.50
<b>Farming, fishing, and forestry occupations .....</b>	<b>8.95</b>	<b>10.09</b>	<b>12.00</b>	<b>15.10</b>	<b>21.39</b>
Miscellaneous agricultural workers .....	8.95	9.00	10.09	12.00	13.45
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.00	9.00	10.09	10.97	15.10
<b>Construction and extraction occupations .....</b>	<b>11.20</b>	<b>15.00</b>	<b>20.25</b>	<b>28.03</b>	<b>33.57</b>
First-line supervisors/managers of construction trades and extraction workers .....	17.50	24.52	28.85	35.75	42.00
Brickmasons, blockmasons, and stonemasons .....	18.83	21.03	21.40	31.60	33.25
Brickmasons and blockmasons .....	18.83	21.03	21.40	31.60	33.25
Carpenters .....	11.00	14.82	18.45	30.00	36.42
Carpet, floor, and tile installers and finishers .....	20.00	20.00	24.22	36.42	36.42
Cement masons, concrete finishers, and terrazzo workers .....	14.00	17.00	21.50	23.45	31.00
Cement masons and concrete finishers .....	14.00	16.75	21.50	22.00	31.00
Construction laborers .....	9.00	13.77	18.13	23.14	28.03
Construction equipment operators .....	9.50	13.50	20.10	27.97	31.49
Paving, surfacing, and tamping equipment operators ..	9.08	9.08	14.90	18.10	25.80
Operating engineers and other construction equipment operators .....	9.50	16.03	24.25	27.97	31.74
Electricians .....	14.00	18.64	25.11	32.18	35.15
Painters and paperhangers .....	9.00	11.15	12.89	15.78	22.39
Painters, construction and maintenance .....	9.00	11.15	12.89	15.78	22.39
Pipelayers, plumbers, pipefitters, and steamfitters .....	13.00	16.76	21.00	27.63	31.50
Plumbers, pipefitters, and steamfitters .....	13.00	18.50	21.00	28.47	31.50
Roofers .....	14.30	15.75	16.15	26.00	29.06
Sheet metal workers .....	12.58	17.75	18.00	27.33	28.26
Helpers, construction trades .....	10.00	11.33	13.00	21.52	30.15
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	12.46	12.46	21.52	24.32	30.15
Construction and building inspectors .....	14.74	17.50	25.11	28.90	34.07
Highway maintenance workers .....	12.15	15.14	18.47	22.03	28.76
Miscellaneous construction and related workers .....	10.00	13.24	15.80	17.75	20.38
<b>Installation, maintenance, and repair occupations .....</b>	<b>11.00</b>	<b>14.57</b>	<b>19.06</b>	<b>24.65</b>	<b>30.10</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	18.22	20.40	28.68	34.13	38.55
Computer, automated teller, and office machine repairers .....	11.50	11.50	13.94	20.00	23.43
Radio and telecommunications equipment installers and repairers .....	17.58	17.58	28.76	28.90	29.88
Telecommunications equipment installers and repairers, except line installers .....	17.58	17.58	28.76	28.90	29.88
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.25	15.00	19.59	23.32	24.44
Electrical and electronics repairers, powerhouse, substation, and relay .....	18.88	20.68	22.73	24.09	29.04
Aircraft mechanics and service technicians .....	17.50	18.00	21.75	26.67	30.10
Automotive technicians and repairers .....	8.89	11.50	16.00	21.50	25.23
Automotive body and related repairers .....	11.50	15.00	17.50	19.43	25.23
Automotive service technicians and mechanics .....	8.89	10.50	14.57	21.94	25.48
Bus and truck mechanics and diesel engine specialists ...	14.25	16.78	21.00	24.22	28.57
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.93	16.50	19.45	23.90	32.12
Mobile heavy equipment mechanics, except engines ..	13.07	16.00	18.40	25.44	32.12
Small engine mechanics .....	10.04	15.00	16.73	17.47	18.25

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Outdoor power equipment and other small engine mechanics .....	\$10.04	\$15.00	\$16.54	\$17.71	\$18.25
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	8.25	9.42	9.75	10.75	16.66
Tire repairers and changers .....	8.00	8.95	9.75	10.75	16.66
Control and valve installers and repairers .....	10.00	14.00	17.65	20.80	26.92
Control and valve installers and repairers, except mechanical door .....	16.67	17.65	20.23	23.69	30.02
Heating, air conditioning, and refrigeration mechanics and installers .....	12.05	14.27	17.00	20.15	24.00
Industrial machinery installation, repair, and maintenance workers .....	12.00	15.50	20.10	24.85	31.68
Industrial machinery mechanics .....	16.92	19.47	23.69	26.84	32.48
Maintenance and repair workers, general .....	10.33	13.00	16.46	21.18	25.24
Maintenance workers, machinery .....	12.78	15.00	17.90	20.06	23.78
Millwrights .....	11.31	19.02	25.32	31.68	32.22
Line installers and repairers .....	14.00	17.00	28.65	28.90	29.94
Electrical power-line installers and repairers .....	23.46	26.85	28.64	30.41	33.63
Telecommunications line installers and repairers .....	12.00	17.00	28.76	28.90	28.90
Precision instrument and equipment repairers .....	11.87	18.18	23.48	25.55	32.69
Medical equipment repairers .....	14.80	22.48	23.48	25.55	32.69
Miscellaneous installation, maintenance, and repair workers .....	9.20	11.30	13.81	20.75	24.50
Helpers--installation, maintenance, and repair workers .....	8.50	9.20	12.08	13.81	19.16
<b>Production occupations</b> .....	8.75	11.00	15.00	20.26	27.82
First-line supervisors/managers of production and operating workers .....	15.04	19.69	23.98	29.26	33.09
Electrical, electronics, and electromechanical assemblers .....	8.34	9.33	10.66	13.70	19.54
Electrical and electronic equipment assemblers .....	8.32	10.00	11.69	15.04	22.38
Electromechanical equipment assemblers .....	9.33	9.33	10.75	13.50	19.45
Engine and other machine assemblers .....	11.63	15.32	18.39	21.09	28.24
Structural metal fabricators and fitters .....	9.50	14.25	16.50	18.80	25.42
Miscellaneous assemblers and fabricators .....	7.25	10.41	15.56	24.17	28.36
Team assemblers .....	10.81	12.22	17.90	28.54	28.54
Bakers .....	9.85	10.93	14.15	16.83	18.06
Butchers and other meat, poultry, and fish processing workers .....	6.20	9.35	11.39	15.00	16.84
Butchers and meat cutters .....	6.00	7.08	13.30	16.73	17.48
Meat, poultry, and fish cutters and trimmers .....	9.55	10.45	10.70	11.46	14.06
Slaughterers and meat packers .....	9.35	9.64	11.10	11.98	13.03
Miscellaneous food processing workers .....	7.88	8.50	13.20	17.05	20.72
Food batchmakers .....	9.53	14.88	16.57	19.06	21.27
Computer control programmers and operators .....	12.55	14.57	17.25	19.80	25.20
Computer-controlled machine tool operators, metal and plastic .....	12.18	13.50	16.84	18.81	22.13
Numerical tool and process control programmers .....	17.85	20.26	22.50	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic .....	10.79	11.44	14.80	17.80	19.44
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.45	10.80	13.65	15.92	17.52
Forging machine setters, operators, and tenders, metal and plastic .....	11.44	11.44	12.41	16.85	20.12
Rolling machine setters, operators, and tenders, metal and plastic .....	11.40	14.80	16.50	18.72	19.44
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.00	11.00	13.70	18.20	23.63
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.00	11.00	12.60	18.28	22.94
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	7.50	8.00	9.85	13.18	21.27
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	10.00	11.40	13.65	16.63	20.20
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	13.88	15.25	18.10	20.75	27.83

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Milling and planing machine setters, operators, and tenders, metal and plastic .....	\$12.11	\$17.30	\$17.33	\$20.20	\$22.55
Machinists .....	14.48	16.30	18.22	21.82	28.28
Metal furnace and kiln operators and tenders .....	10.00	14.38	16.68	19.98	23.76
Metal-refining furnace operators and tenders .....	11.30	14.58	16.74	19.98	23.76
Model makers and patternmakers, metal and plastic .....	13.83	14.25	17.76	28.14	33.97
Model makers, metal and plastic .....	14.25	14.25	22.69	28.14	34.88
Molders and molding machine setters, operators, and tenders, metal and plastic .....	7.65	10.96	12.02	15.75	20.29
Foundry mold and coremakers .....	12.38	13.91	14.49	16.44	17.94
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	7.17	10.50	11.95	15.64	20.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.25	12.44	16.47	20.27	28.22
Tool and die makers .....	17.50	20.40	24.21	30.71	32.50
Welding, soldering, and brazing workers .....	11.00	12.64	15.00	18.22	22.89
Welders, cutters, solderers, and brazers .....	11.11	12.64	15.00	17.94	21.82
Welding, soldering, and brazing machine setters, operators, and tenders .....	9.50	11.50	14.35	22.89	27.83
Miscellaneous metalworkers and plastic workers .....	9.60	12.08	15.42	18.50	23.14
Heat treating equipment setters, operators, and tenders, metal and plastic .....	10.05	12.15	15.42	21.02	27.89
Plating and coating machine setters, operators, and tenders, metal and plastic .....	9.00	11.50	13.65	16.82	18.48
Tool grinders, filers, and sharpeners .....	12.31	15.51	18.04	20.00	31.84
Bookbinders and bindery workers .....	8.50	9.54	11.35	16.29	19.40
Bindery workers .....	8.50	9.54	11.35	16.29	19.40
Printers .....	10.79	13.60	17.09	20.00	22.15
Job printers .....	16.39	17.09	19.44	20.12	22.00
Prepress technicians and workers .....	12.95	14.00	16.00	18.21	19.25
Printing machine operators .....	10.00	12.75	16.92	21.54	23.17
Laundry and dry-cleaning workers .....	6.76	7.50	9.56	10.85	12.00
Pressers, textile, garment, and related materials .....	8.47	9.00	10.45	11.20	12.61
Sewing machine operators .....	8.80	9.79	10.91	13.75	16.00
Miscellaneous textile, apparel, and furnishings workers ..	8.00	9.50	14.00	17.32	20.83
Cabinetmakers and bench carpenters .....	10.50	12.00	15.95	17.45	27.37
Woodworking machine setters, operators, and tenders ...	7.50	8.50	11.25	13.01	15.57
Sawing machine setters, operators, and tenders, wood .....	6.50	7.50	9.50	11.50	14.61
Woodworking machine setters, operators, and tenders, except sawing .....	8.35	10.35	12.25	13.25	15.57
Power plant operators, distributors, and dispatchers .....	18.03	20.60	25.63	32.12	37.97
Power plant operators .....	18.20	20.60	21.75	30.46	32.03
Stationary engineers and boiler operators .....	19.71	24.08	32.98	35.47	35.47
Water and liquid waste treatment plant and system operators .....	17.42	19.33	21.05	22.73	25.40
Miscellaneous plant and system operators .....	16.14	16.60	22.90	27.34	28.98
Chemical plant and system operators .....	16.14	16.60	22.56	27.90	29.15
Chemical processing machine setters, operators, and tenders .....	11.64	15.51	19.27	25.41	25.41
Chemical equipment operators and tenders .....	11.15	12.08	19.03	21.52	25.07
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	15.51	15.84	20.72	25.41	25.41
Crushing, grinding, polishing, mixing, and blending workers .....	10.94	12.18	14.25	17.75	22.73
Grinding and polishing workers, hand .....	10.00	10.94	12.60	14.25	17.31
Mixing and blending machine setters, operators, and tenders .....	11.96	13.47	16.20	20.62	22.90
Cutting workers .....	8.15	10.12	13.11	16.32	18.91
Cutters and trimmers, hand .....	7.35	8.15	9.92	11.50	13.53
Cutting and slicing machine setters, operators, and tenders .....	10.65	12.65	14.70	17.75	20.39
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	11.00	12.22	14.62	17.00	17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	10.50	11.00	12.25	25.74	25.74
Inspectors, testers, sorters, samplers, and weighers .....	9.50	11.14	14.65	19.99	26.68
Medical, dental, and ophthalmic laboratory technicians ...	10.50	13.00	14.71	16.68	18.41

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Packaging and filling machine operators and tenders .....	\$10.55	\$12.00	\$15.43	\$16.63	\$19.86
Painting workers .....	9.45	11.36	13.54	16.00	18.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.25	10.85	13.54	14.60	17.23
Painters, transportation equipment .....	11.44	12.75	17.50	24.57	28.06
Miscellaneous production workers .....	8.00	10.00	13.40	18.48	25.41
Cementing and gluing machine operators and tenders .....	7.41	9.93	12.60	15.53	16.92
Molders, shapers, and casters, except metal and plastic .....	11.74	12.53	14.71	18.69	20.34
Paper goods machine setters, operators, and tenders .....	8.20	9.01	15.70	22.19	30.22
Helpers--production workers .....	7.17	10.00	12.50	15.30	20.79
<b>Transportation and material moving occupations .....</b>	<b>8.50</b>	<b>10.63</b>	<b>14.00</b>	<b>18.70</b>	<b>25.33</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.00	17.45	21.67	23.50	25.00
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.50	16.48	23.73	27.17	30.92
Aircraft pilots and flight engineers .....	49.04	52.07	96.56	142.28	168.19
Airline pilots, copilots, and flight engineers .....	72.95	92.42	123.68	154.34	177.90
Bus drivers .....	10.07	13.61	16.64	20.49	25.33
Bus drivers, transit and intercity .....	14.13	16.64	19.73	23.01	25.33
Bus drivers, school .....	10.07	10.81	14.00	16.86	20.56
Driver/sales workers and truck drivers .....	10.13	13.00	16.00	21.08	26.35
Driver/sales workers .....	6.85	9.89	13.20	18.08	20.00
Truck drivers, heavy and tractor-trailer .....	13.00	14.00	16.20	21.17	26.32
Truck drivers, light or delivery services .....	8.00	9.29	14.25	21.86	27.00
Taxi drivers and chauffeurs .....	6.50	8.50	9.45	9.45	9.81
Locomotive engineers and operators .....	20.86	20.86	21.64	21.64	28.00
Service station attendants .....	6.50	7.00	10.25	12.75	18.52
Conveyor operators and tenders .....	8.75	8.75	10.75	26.64	26.64
Crane and tower operators .....	13.16	14.25	15.70	17.59	20.79
Dredge, excavating, and loading machine operators .....	12.00	12.00	13.00	14.47	17.25
Excavating and loading machine and dragline operators .....	12.00	12.00	13.00	14.47	16.00
Industrial truck and tractor operators .....	10.00	11.35	14.20	17.68	23.03
Laborers and material movers, hand .....	7.42	8.75	10.80	14.00	18.89
Cleaners of vehicles and equipment .....	7.50	8.50	8.75	11.10	27.25
Laborers and freight, stock, and material movers, hand .....	7.79	9.45	12.33	15.95	20.41
Machine feeders and offbearers .....	7.50	8.45	9.94	12.57	17.00
Packers and packagers, hand .....	6.50	7.70	10.00	12.04	15.00
Refuse and recyclable material collectors .....	6.50	9.00	15.00	17.14	17.94

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

<sup>3</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$5.75	\$6.94	\$8.50	\$11.40	\$18.60
<b>Management occupations</b> .....	9.54	10.00	15.00	28.85	52.09
Legislators .....	9.54	9.54	23.08	27.12	58.56
<b>Business and financial operations occupations</b> .....	14.69	15.00	17.73	23.24	30.42
Human resources, training, and labor relations specialists .....	13.83	13.83	16.00	16.00	19.55
Accountants and auditors .....	15.00	15.00	17.73	21.00	26.78
<b>Architecture and engineering occupations</b> .....	8.56	8.56	18.00	26.56	29.78
<b>Life, physical, and social science occupations</b> .....	12.50	16.50	17.50	25.75	34.14
Miscellaneous life, physical, and social science technicians .....	7.23	8.41	10.00	12.90	18.88
Social workers .....	13.39	17.70	22.00	23.68	25.37
Mental health and substance abuse social workers .....	9.00	9.50	18.41	22.94	25.51
Miscellaneous community and social service specialists .....	9.00	11.09	13.37	16.25	18.60
Social and human service assistants .....	11.09	11.30	13.37	16.25	17.31
<b>Legal occupations</b> .....	25.88	25.88	25.88	42.75	64.29
<b>Education, training, and library occupations</b> .....	8.50	9.00	11.25	20.21	29.99
Postsecondary teachers .....	12.38	22.00	30.00	36.40	46.27
Business teachers, postsecondary .....	16.25	16.25	32.16	50.00	52.00
Math and computer teachers, postsecondary .....	22.00	22.00	33.12	52.00	52.00
Computer science teachers, postsecondary .....	22.00	28.21	52.00	52.00	52.00
Social sciences teachers, postsecondary .....	16.65	17.05	20.21	20.79	37.84
Health teachers, postsecondary .....	25.00	26.87	38.09	38.09	38.09
Nursing instructors and teachers, postsecondary .....	26.87	29.33	38.09	38.09	38.09
Arts, communications, and humanities teachers, postsecondary .....	15.34	22.00	26.00	36.73	50.00
Miscellaneous postsecondary teachers .....	11.91	21.89	30.37	32.13	46.27
Primary, secondary, and special education school teachers .....	9.00	14.79	21.00	21.00	39.63
Elementary and middle school teachers .....	10.67	13.21	19.69	39.63	40.94
Elementary school teachers, except special education .....	10.43	13.21	19.69	39.63	40.94
Secondary school teachers .....	13.32	16.67	29.22	35.40	45.77
Secondary school teachers, except special and vocational education .....	13.32	16.67	29.22	35.40	45.77
Other teachers and instructors .....	9.00	10.34	15.30	20.00	26.43
Adult literacy, remedial education, and GED teachers and instructors .....	17.63	24.24	25.62	27.63	28.88
Self-enrichment education teachers .....	12.00	16.94	20.00	20.00	22.00
Librarians .....	15.73	17.20	19.85	22.43	39.50
Library technicians .....	11.63	13.39	15.06	17.46	18.23
<b>Arts, design, entertainment, sports, and media occupations</b> .....	2.13	7.25	8.80	14.36	16.76
Athletes, coaches, umpires, and related workers .....	8.00	8.29	10.63	15.00	20.00
Coaches and scouts .....	8.22	8.29	11.49	15.00	20.00
Umpires, referees, and other sports officials .....	6.62	8.00	8.00	9.00	15.00
<b>Healthcare practitioner and technical occupations</b> .....	15.58	19.78	25.01	30.10	42.86
Pharmacists .....	36.00	36.00	42.03	46.80	52.50
Physicians and surgeons .....	62.62	100.00	125.00	171.39	213.46
Registered nurses .....	20.92	24.57	27.11	30.68	37.96
Therapists .....	19.55	20.36	23.50	30.00	45.00
Occupational therapists .....	9.31	26.32	34.54	34.54	37.91
Physical therapists .....	30.16	39.93	40.00	47.00	53.00
Respiratory therapists .....	18.36	20.36	20.36	24.00	24.96
Clinical laboratory technologists and technicians .....	16.01	16.50	17.00	22.08	23.08
Medical and clinical laboratory technologists .....	20.46	22.21	23.55	24.88	27.24
Medical and clinical laboratory technicians .....	14.09	16.50	16.50	17.00	22.71
Diagnostic related technologists and technicians .....	10.50	17.89	21.95	31.29	42.86
Radiologic technologists and technicians .....	17.00	18.11	21.66	24.45	29.89

See footnotes at end of table.

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
Health diagnosing and treating practitioner support technicians .....	\$8.70	\$10.75	\$16.04	\$17.87	\$24.19
Pharmacy technicians .....	8.70	8.70	10.75	12.00	13.25
Licensed practical and licensed vocational nurses .....	15.58	16.75	18.92	21.99	22.00
Medical records and health information technicians .....	9.65	10.04	10.75	11.87	12.54
<b>Healthcare support occupations</b> .....	8.25	9.00	10.00	11.91	13.82
Nursing, psychiatric, and home health aides .....	8.25	9.00	9.89	11.29	13.14
Home health aides .....	8.25	9.00	9.75	10.00	10.60
Nursing aides, orderlies, and attendants .....	8.46	9.00	10.21	11.66	13.17
Psychiatric aides .....	9.00	9.00	12.00	14.16	14.90
Occupational therapist assistants and aides .....	11.00	14.11	16.43	16.43	17.00
Miscellaneous healthcare support occupations .....	8.25	8.50	10.20	13.20	15.00
Medical assistants .....	12.53	13.48	15.00	17.00	17.27
Medical transcriptionists .....	10.00	10.00	13.50	14.32	18.00
Pharmacy aides .....	8.25	9.00	9.70	10.70	11.00
<b>Protective service occupations</b> .....	6.65	7.38	8.27	11.03	12.75
Fire fighters .....	11.47	11.47	11.78	11.78	20.23
Police officers .....	10.61	11.72	16.80	20.26	20.26
Police and sheriff's patrol officers .....	10.61	11.72	16.80	20.26	20.26
Security guards and gaming surveillance officers .....	6.60	7.40	9.00	11.50	15.66
Security guards .....	6.60	7.40	9.00	11.50	15.66
Miscellaneous protective service workers .....	6.50	7.00	7.61	9.00	10.20
Crossing guards .....	6.25	7.00	8.20	9.78	11.00
Lifeguards, ski patrol, and other recreational protective service workers .....	6.50	7.00	7.61	8.31	10.00
<b>Food preparation and serving related occupations</b> .....	2.60	5.15	6.50	7.60	9.23
First-line supervisors/managers, food preparation and serving workers .....	9.00	9.50	10.00	12.00	13.81
First-line supervisors/managers of food preparation and serving workers .....	9.00	9.50	10.00	11.67	12.00
Cooks .....	6.25	7.00	8.03	9.35	11.05
Cooks, fast food .....	5.15	5.50	6.25	7.00	7.35
Cooks, institution and cafeteria .....	8.25	10.12	11.05	12.56	13.32
Cooks, restaurant .....	7.00	8.00	8.25	9.35	10.75
Cooks, short order .....	6.00	6.50	7.00	9.00	9.75
Food preparation workers .....	5.58	6.50	7.75	9.25	11.05
Food service, tipped .....	2.13	2.37	3.90	6.15	8.06
Bartenders .....	3.35	5.50	6.50	9.00	10.00
Waiters and waitresses .....	2.13	2.20	2.70	3.90	6.00
Dining room and cafeteria attendants and bartender helpers .....	4.20	5.15	6.25	7.35	8.27
Fast food and counter workers .....	5.50	6.00	6.50	7.25	8.45
Combined food preparation and serving workers, including fast food .....	5.54	6.00	6.50	7.25	8.40
Counter attendants, cafeteria, food concession, and coffee shop .....	5.45	6.00	6.75	7.50	9.25
Food servers, nonrestaurant .....	5.60	6.50	8.03	10.35	12.77
Dishwashers .....	5.56	6.25	6.50	7.25	8.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.50	5.82	7.00	7.50	9.00
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.00	7.50	8.25	9.00	11.00
Building cleaning workers .....	7.00	7.50	8.24	9.00	11.00
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.57	8.37	9.00	11.10
Maids and housekeeping cleaners .....	6.75	7.00	7.99	8.56	10.00
Grounds maintenance workers .....	7.00	7.50	8.31	9.25	11.00
Landscaping and groundskeeping workers .....	6.75	7.50	8.25	9.25	11.00
<b>Personal care and service occupations</b> .....	6.50	7.00	8.17	9.90	15.54
Nonfarm animal caretakers .....	6.00	6.50	7.00	7.25	7.50
Miscellaneous entertainment attendants and related workers .....	6.31	6.50	7.10	8.50	9.89
Amusement and recreation attendants .....	6.13	6.50	7.00	8.00	10.14

See footnotes at end of table.

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006 — Continued

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
Locker room, coatroom, and dressing room attendants .....	\$6.50	\$6.75	\$7.58	\$9.00	\$9.90
Barbers and cosmetologists .....	10.31	15.54	19.30	19.30	19.30
Hairdressers, hairstylists, and cosmetologists .....	10.31	15.54	19.30	19.30	19.30
Tour and travel guides .....	7.00	7.21	8.99	9.50	12.17
Tour guides and escorts .....	7.00	7.21	8.99	9.50	12.17
Child care workers .....	6.35	7.00	7.38	9.00	11.74
Personal and home care aides .....	7.20	7.50	8.80	9.55	11.55
Recreation and fitness workers .....	6.74	8.00	8.54	10.30	17.00
Fitness trainers and aerobics instructors .....	7.50	8.54	12.50	17.00	20.00
Recreation workers .....	6.50	7.40	8.50	9.07	10.05
<b>Sales and related occupations</b> .....	6.25	7.00	7.68	9.00	11.00
Retail sales workers .....	6.25	6.90	7.53	8.88	10.48
Cashiers, all workers .....	6.15	6.70	7.39	8.60	10.00
Cashiers .....	6.15	6.70	7.36	8.60	10.00
Counter and rental clerks and parts salespersons .....	7.00	7.00	7.00	8.29	9.94
Counter and rental clerks .....	6.75	7.00	7.00	8.00	9.07
Parts salespersons .....	7.06	7.61	8.90	9.94	13.00
Retail salespersons .....	6.25	7.00	8.00	9.00	11.21
Sales representatives, wholesale and manufacturing .....	9.50	10.00	11.00	46.25	46.25
Models, demonstrators, and product promoters .....	8.25	8.67	9.00	9.61	10.90
Demonstrators and product promoters .....	8.25	8.67	9.00	9.61	10.90
Miscellaneous sales and related workers .....	6.60	7.00	9.00	10.07	13.41
<b>Office and administrative support occupations</b> .....	7.50	8.50	10.49	12.62	15.58
Switchboard operators, including answering service .....	8.00	10.32	10.63	10.63	11.60
Financial clerks .....	8.00	9.00	10.50	13.00	14.90
Bill and account collectors .....	8.00	8.00	9.14	10.49	10.75
Billing and posting clerks and machine operators .....	10.56	11.03	11.53	12.50	14.90
Bookkeeping, accounting, and auditing clerks .....	9.00	10.50	12.50	14.25	18.00
Tellers .....	8.00	8.25	9.25	10.31	12.46
Customer service representatives .....	7.75	8.65	11.19	13.00	17.00
File clerks .....	8.00	8.91	10.00	10.00	10.54
Hotel, motel, and resort desk clerks .....	7.25	7.25	8.00	8.00	8.75
Interviewers, except eligibility and loan .....	8.50	8.50	9.00	10.60	12.96
Library assistants, clerical .....	6.98	8.13	9.50	11.09	13.73
Order clerks .....	6.75	7.00	9.59	24.00	25.00
Receptionists and information clerks .....	7.50	8.23	11.00	11.64	12.82
Reservation and transportation ticket agents and travel clerks .....	7.00	7.50	8.50	13.84	20.47
Dispatchers .....	8.00	8.02	9.46	14.42	16.94
Police, fire, and ambulance dispatchers .....	8.02	8.02	9.46	15.84	16.94
Shipping, receiving, and traffic clerks .....	7.55	8.00	10.00	12.00	13.12
Stock clerks and order fillers .....	6.20	6.90	8.10	9.55	11.55
Secretaries and administrative assistants .....	10.00	10.75	12.75	15.19	20.00
Executive secretaries and administrative assistants .....	13.15	13.94	14.00	21.90	38.46
Legal secretaries .....	15.92	15.92	22.41	22.41	29.45
Medical secretaries .....	10.36	10.75	11.40	12.82	13.81
Secretaries, except legal, medical, and executive .....	9.00	10.00	12.43	14.43	16.00
Data entry and information processing workers .....	7.78	9.57	13.93	20.00	20.00
Data entry keyers .....	7.78	7.78	12.00	20.00	20.00
Word processors and typists .....	9.57	10.70	15.32	19.17	23.02
Insurance claims and policy processing clerks .....	9.00	12.56	13.00	13.39	16.00
Mail clerks and mail machine operators, except postal service .....	9.01	9.91	10.42	13.24	14.62
Office clerks, general .....	7.79	9.65	11.50	12.86	15.00
<b>Construction and extraction occupations</b> .....	10.50	26.84	30.00	30.00	30.15
<b>Installation, maintenance, and repair occupations</b> .....	6.50	8.00	11.00	13.00	15.35
<b>Production occupations</b> .....	6.66	8.00	9.01	11.00	15.00
Miscellaneous assemblers and fabricators .....	6.69	8.00	8.34	10.00	18.00
Bakers .....	7.00	8.10	9.00	9.50	10.34
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.10	8.10	8.50	9.32	12.00
Printers .....	8.50	10.45	10.75	15.00	20.00

See footnotes at end of table.

Table 10. **Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, East North Central, July 2006** — Continued

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
Laundry and dry-cleaning workers .....	\$6.28	\$6.50	\$6.54	\$8.15	\$10.50
Miscellaneous production workers .....	7.00	8.50	10.00	12.40	13.85
<b>Transportation and material moving occupations .....</b>	<b>6.35</b>	<b>6.99</b>	<b>8.75</b>	<b>11.20</b>	<b>14.10</b>
Bus drivers .....	10.85	11.54	14.05	16.50	18.51
Bus drivers, school .....	10.85	11.54	14.00	16.53	18.51
Driver/sales workers and truck drivers .....	5.75	6.85	8.01	10.20	12.00
Driver/sales workers .....	5.50	5.75	6.85	9.30	11.23
Truck drivers, light or delivery services .....	6.93	7.50	8.14	10.50	12.00
Taxi drivers and chauffeurs .....	7.00	9.11	9.45	9.45	11.13
Industrial truck and tractor operators .....	7.80	9.25	13.37	17.73	17.73
Laborers and material movers, hand .....	6.25	6.75	8.13	9.75	13.30
Cleaners of vehicles and equipment .....	5.50	6.50	6.50	7.00	9.00
Laborers and freight, stock, and material movers, hand .....	6.50	7.23	8.73	10.61	13.41
Packers and packagers, hand .....	6.00	6.45	7.15	9.00	9.35

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

<sup>3</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$20.39	\$16.84	\$807	\$664	39.6	\$40,976	\$34,216	2,009
<b>Management occupations</b> .....	39.67	35.58	1,602	1,444	40.4	82,977	74,996	2,092
Chief executives .....	83.61	59.60	3,388	2,482	40.5	175,619	125,096	2,101
General and operations managers .....	41.27	35.00	1,705	1,464	41.3	88,638	76,113	2,148
Advertising and promotions managers .....	36.32	24.04	1,496	962	41.2	77,787	49,999	2,142
Marketing and sales managers .....	43.33	40.28	1,769	1,610	40.8	91,993	83,735	2,123
Marketing managers .....	44.51	42.05	1,766	1,646	39.7	91,824	85,575	2,063
Sales managers .....	42.19	36.30	1,772	1,388	42.0	92,166	72,157	2,184
Public relations managers .....	38.16	38.10	1,518	1,524	39.8	78,717	79,250	2,063
Administrative services managers .....	33.49	33.68	1,309	1,302	39.1	68,091	67,697	2,033
Computer and information systems managers .....	45.65	43.15	1,828	1,708	40.0	95,031	88,824	2,082
Financial managers .....	33.95	30.60	1,392	1,261	41.0	72,366	65,554	2,132
Human resources managers .....	34.91	31.37	1,407	1,259	40.3	73,185	65,476	2,097
Training and development managers .....	32.84	31.37	1,392	1,345	42.4	72,408	69,937	2,205
Industrial production managers .....	41.38	43.07	1,712	1,738	41.4	89,007	90,372	2,151
Purchasing managers .....	50.32	38.93	2,011	1,557	40.0	104,587	80,976	2,079
Transportation, storage, and distribution managers .....	30.16	26.52	1,252	1,166	41.5	65,105	60,611	2,158
Construction managers .....	31.84	31.68	1,295	1,300	40.7	67,320	67,600	2,114
Education administrators .....	39.18	40.97	1,559	1,591	39.8	76,075	75,720	1,942
Education administrators, elementary and secondary school .....	44.72	45.21	1,774	1,783	39.7	83,261	80,340	1,862
Education administrators, postsecondary .....	32.86	30.32	1,332	1,070	40.5	69,237	55,636	2,107
Engineering managers .....	49.39	50.11	2,024	2,030	41.0	105,248	105,554	2,131
Food service managers .....	27.77	29.54	1,131	1,182	40.7	58,108	61,458	2,093
Medical and health services managers .....	46.18	37.04	1,818	1,481	39.4	94,542	77,035	2,047
Property, real estate, and community association managers .....	27.27	21.64	1,091	865	40.0	56,729	45,001	2,080
Social and community service managers .....	22.08	19.23	775	613	35.1	40,301	31,883	1,825
<b>Business and financial operations occupations</b> .....	27.47	25.53	1,101	1,019	40.1	57,205	52,996	2,082
Buyers and purchasing agents .....	27.42	25.48	1,115	1,019	40.7	58,006	52,996	2,115
Claims adjusters, appraisers, examiners, and investigators .....	24.55	20.69	966	801	39.4	50,247	41,627	2,047
Claims adjusters, examiners, and investigators .....	24.55	20.69	966	801	39.4	50,247	41,627	2,047
Compliance officers, except agriculture, construction, health and safety, and transportation .....	21.81	21.74	862	870	39.5	44,821	45,217	2,055
Cost estimators .....	25.45	23.86	1,030	954	40.5	53,537	49,631	2,104
Human resources, training, and labor relations specialists .....	27.49	26.44	1,099	1,071	40.0	57,027	54,999	2,074
Employment, recruitment, and placement specialists .....	24.05	23.48	960	939	39.9	49,911	48,828	2,076
Compensation, benefits, and job analysis specialists .....	28.47	26.91	1,141	1,165	40.1	59,325	60,557	2,084
Training and development specialists .....	24.67	24.52	991	991	40.2	51,515	51,517	2,088
Logisticians .....	32.28	29.18	1,291	1,167	40.0	67,139	60,684	2,080
Management analysts .....	35.98	31.88	1,439	1,260	40.0	74,802	65,522	2,079
Accountants and auditors .....	26.33	25.62	1,064	1,019	40.4	55,337	53,000	2,102
Appraisers and assessors of real estate .....	27.64	24.71	1,055	988	38.2	54,873	51,397	1,985
Budget analysts .....	28.18	25.45	1,127	1,018	40.0	58,606	52,942	2,080
Credit analysts .....	22.20	19.71	887	788	40.0	46,147	40,997	2,079
Financial analysts and advisors .....	30.64	28.19	1,210	1,082	39.5	62,902	56,273	2,053

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Financial analysts .....	\$34.09	\$30.02	\$1,358	\$1,201	39.8	\$70,630	\$62,433	2,072
Personal financial advisors .....	20.60	22.70	799	855	38.8	41,551	44,442	2,017
Insurance underwriters .....	27.20	26.99	1,060	1,012	39.0	55,095	52,625	2,026
Loan counselors and officers .....	24.82	20.91	1,010	837	40.7	52,516	43,499	2,116
Loan officers .....	25.35	21.63	1,033	846	40.7	53,700	44,013	2,118
<b>Computer and mathematical science occupations</b> .....	31.52	31.23	1,265	1,240	40.1	65,787	64,478	2,087
Computer programmers .....	30.98	29.97	1,242	1,193	40.1	64,592	62,046	2,085
Computer software engineers .....	37.15	36.62	1,513	1,476	40.7	78,679	76,752	2,118
Computer software engineers, applications .....	35.91	35.34	1,480	1,414	41.2	76,952	73,507	2,143
Computer software engineers, systems software .....	38.27	37.23	1,543	1,520	40.3	80,210	79,040	2,096
Computer support specialists .....	22.48	20.63	892	825	39.7	46,381	42,912	2,064
Computer systems analysts .....	34.88	33.53	1,392	1,341	39.9	72,391	69,747	2,075
Database administrators .....	29.28	31.25	1,180	1,250	40.3	61,365	65,000	2,096
Network and computer systems administrators .....	31.41	31.23	1,273	1,249	40.5	66,175	64,958	2,107
Network systems and data communications analysts .....	24.68	22.71	996	993	40.3	51,768	51,648	2,098
Operations research analysts .....	36.79	31.97	1,446	1,239	39.3	75,179	64,409	2,043
<b>Architecture and engineering occupations</b> .....	30.20	29.45	1,227	1,202	40.6	63,775	62,462	2,112
Architects, except naval .....	28.26	26.50	1,251	1,197	44.2	65,026	62,244	2,301
Architects, except landscape and naval .....	28.00	26.50	1,243	1,190	44.4	64,613	61,878	2,307
Engineers .....	34.59	33.40	1,413	1,354	40.8	73,456	70,431	2,123
Chemical engineers .....	38.67	33.40	1,547	1,336	40.0	80,438	69,480	2,080
Civil engineers .....	30.49	29.52	1,289	1,261	42.3	67,048	65,587	2,199
Electrical and electronics engineers .....	33.26	31.44	1,366	1,283	41.1	71,014	66,712	2,135
Electrical engineers .....	30.02	29.49	1,243	1,205	41.4	64,661	62,650	2,154
Electronics engineers, except computer .....	36.55	32.50	1,487	1,325	40.7	77,346	68,890	2,116
Environmental engineers .....	29.77	28.85	1,192	1,154	40.0	61,966	60,000	2,082
Industrial engineers, including health and safety .....	32.37	33.17	1,339	1,346	41.4	69,612	70,000	2,150
Industrial engineers .....	32.41	33.27	1,341	1,346	41.4	69,726	70,000	2,152
Materials engineers .....	39.01	36.35	1,560	1,454	40.0	81,131	75,608	2,080
Mechanical engineers .....	32.55	31.25	1,339	1,296	41.1	69,628	67,392	2,139
Drafters .....	22.00	20.80	880	832	40.0	45,767	43,260	2,080
Architectural and civil drafters .....	19.29	18.00	772	720	40.0	40,133	37,440	2,080
Electrical and electronics drafters .....	22.32	22.76	893	910	40.0	46,429	47,339	2,080
Mechanical drafters .....	24.57	22.80	983	912	40.0	51,100	47,424	2,080
Engineering technicians, except drafters .....	23.81	22.01	952	880	40.0	49,462	45,760	2,077
Civil engineering technicians .....	24.32	24.02	943	901	38.8	49,028	46,841	2,016
Electrical and electronic engineering technicians .....	25.20	25.91	1,008	1,037	40.0	52,297	53,899	2,075
Electro-mechanical technicians .....	25.19	23.74	1,025	1,026	40.7	53,293	53,336	2,116
Industrial engineering technicians .....	23.31	24.03	946	982	40.6	49,217	51,056	2,111
Surveying and mapping technicians .....	14.84	13.81	582	552	39.2	30,270	28,723	2,040
<b>Life, physical, and social science occupations</b> .....	26.90	23.19	1,067	928	39.7	54,378	48,231	2,022
Life scientists .....	30.28	27.21	1,193	1,067	39.4	61,527	55,467	2,032
Biological scientists .....	32.57	32.69	1,303	1,308	40.0	67,753	67,995	2,080
Medical scientists .....	33.07	24.64	1,285	911	38.9	66,846	47,366	2,022
Physical scientists .....	34.65	33.26	1,389	1,330	40.1	71,001	64,584	2,049
Chemists and materials scientists .....	37.79	38.86	1,519	1,554	40.2	78,992	80,829	2,090
Chemists .....	36.25	38.86	1,459	1,554	40.2	75,855	80,829	2,093
Environmental scientists and geoscientists .....	28.78	29.76	1,148	1,190	39.9	59,720	61,901	2,075

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Environmental scientists and specialists, including health ..	\$30.48	\$30.15	\$1,215	\$1,206	39.9	\$63,169	\$62,712	2,072
Market and survey researchers .....	25.20	25.38	1,028	1,015	40.8	53,456	52,790	2,121
Market research analysts .....	25.38	25.38	1,036	1,015	40.8	53,866	52,790	2,122
Psychologists .....	49.65	53.35	1,751	1,852	35.3	74,357	71,879	1,498
Clinical, counseling, and school psychologists .....	52.06	57.81	1,819	1,852	34.9	76,291	75,900	1,465
Urban and regional planners .....	24.49	24.60	975	923	39.8	50,719	48,000	2,071
Biological technicians .....	16.02	15.98	634	635	39.6	32,970	33,014	2,059
Chemical technicians .....	20.36	20.55	815	822	40.0	42,217	42,744	2,073
Miscellaneous life, physical, and social science technicians .....	17.85	17.54	714	702	40.0	37,129	36,483	2,080
<b>Community and social services occupations</b> .....	19.79	17.84	771	701	38.9	38,924	36,390	1,967
Counselors .....	22.07	18.21	857	723	38.8	41,580	37,544	1,884
Substance abuse and behavioral disorder counselors .....	15.58	14.50	622	580	39.9	32,169	30,160	2,064
Educational, vocational, and school counselors .....	25.43	20.85	966	825	38.0	44,346	41,999	1,744
Mental health counselors .....	19.07	17.84	763	714	40.0	39,653	37,107	2,079
Rehabilitation counselors .....	17.59	16.10	704	644	40.0	36,589	33,482	2,080
Social workers .....	19.83	18.03	769	721	38.8	39,180	37,500	1,976
Child, family, and school social workers .....	19.93	16.94	777	665	39.0	38,593	34,590	1,937
Medical and public health social workers .....	20.92	19.68	783	773	37.4	40,691	40,186	1,945
Mental health and substance abuse social workers .....	19.45	19.90	763	793	39.2	39,698	41,257	2,041
Miscellaneous community and social service specialists .....	17.74	16.00	697	620	39.3	35,870	32,222	2,022
Probation officers and correctional treatment specialists .....	22.33	19.44	878	764	39.3	45,655	39,726	2,044
Social and human service assistants .....	13.03	12.71	510	494	39.2	25,961	25,667	1,993
Clergy .....	19.58	20.26	779	841	39.8	40,508	43,722	2,069
<b>Legal occupations</b> .....	46.12	36.06	1,890	1,436	41.0	98,275	74,664	2,131
Lawyers .....	51.91	50.77	2,156	2,038	41.5	112,132	106,000	2,160
Paralegals and legal assistants .....	31.98	33.65	1,166	1,191	36.5	60,636	61,933	1,896
Miscellaneous legal support workers ..	20.98	18.27	854	913	40.7	44,409	47,499	2,117
Court reporters .....	25.07	25.00	961	1,000	38.3	49,969	52,000	1,993
Title examiners, abstractors, and searchers .....	19.64	18.27	832	913	42.3	43,242	47,499	2,201
<b>Education, training, and library occupations</b> .....	33.58	32.62	1,233	1,210	36.7	48,927	47,345	1,457
Postsecondary teachers .....	50.16	44.59	1,953	1,765	38.9	79,918	68,777	1,593
Business teachers, postsecondary .....	44.69	45.54	1,747	1,673	39.1	71,184	66,926	1,593
Math and computer teachers, postsecondary .....	53.31	57.21	2,018	2,145	37.8	80,344	83,664	1,507
Computer science teachers, postsecondary .....	55.54	59.17	2,055	2,215	37.0	81,912	86,535	1,475
Mathematical science teachers, postsecondary .....	51.68	49.26	1,990	1,925	38.5	79,148	76,299	1,532
Engineering and architecture teachers, postsecondary .....	74.81	76.85	2,940	3,057	39.3	118,748	120,150	1,587
Engineering teachers, postsecondary .....	74.81	76.85	2,940	3,057	39.3	118,748	120,150	1,587
Life sciences teachers, postsecondary .....	95.51	49.12	3,893	2,076	40.8	154,790	76,560	1,621
Biological science teachers, postsecondary .....	99.20	47.55	4,235	1,963	42.7	172,614	76,560	1,740

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Physical sciences teachers, postsecondary .....	\$39.19	\$36.16	\$1,537	\$1,356	39.2	\$65,879	\$63,619	1,681
Social sciences teachers, postsecondary .....	50.42	51.54	2,011	2,062	39.9	84,385	80,401	1,674
Health teachers, postsecondary .....	50.00	44.59	2,051	1,774	41.0	90,552	58,920	1,811
Health specialties teachers, postsecondary .....	52.09	44.59	2,152	1,784	41.3	96,856	69,186	1,859
Nursing instructors and teachers, postsecondary .....	35.04	34.26	1,367	1,370	39.0	53,539	58,288	1,528
Education and library science teachers, postsecondary .....	42.52	43.47	1,615	1,630	38.0	62,050	63,568	1,459
Education teachers, postsecondary .....	42.52	43.47	1,615	1,630	38.0	62,050	63,568	1,459
Law, criminal justice, and social work teachers, postsecondary ..	60.13	64.15	2,429	2,879	40.4	104,200	110,475	1,733
Arts, communications, and humanities teachers, postsecondary .....	39.59	38.23	1,544	1,533	39.0	62,306	65,108	1,574
Art, drama, and music teachers, postsecondary .....	30.50	28.28	1,169	1,060	38.3	46,008	41,355	1,509
English language and literature teachers, postsecondary .....	45.32	43.56	1,775	1,777	39.2	72,916	76,997	1,609
Philosophy and religion teachers, postsecondary .....	37.96	39.51	1,527	1,580	40.2	61,795	67,961	1,628
Miscellaneous postsecondary teachers .....	46.01	41.87	1,703	1,513	37.0	69,231	57,978	1,505
Recreation and fitness studies teachers, postsecondary .....	34.37	30.09	1,307	1,203	38.0	53,131	51,750	1,546
Vocational education teachers, postsecondary .....	37.51	39.83	1,382	1,375	36.8	56,752	50,599	1,513
Primary, secondary, and special education school teachers .....	36.10	34.81	1,295	1,281	35.9	48,883	47,638	1,354
Preschool and kindergarten teachers .....	19.86	12.48	759	499	38.2	32,179	28,986	1,620
Preschool teachers, except special education .....	12.09	10.31	468	407	38.7	21,601	19,712	1,786
Kindergarten teachers, except special education .....	33.27	29.93	1,245	1,197	37.4	46,464	44,292	1,397
Elementary and middle school teachers .....	37.50	36.06	1,334	1,295	35.6	49,966	48,516	1,333
Elementary school teachers, except special education .....	37.65	36.61	1,338	1,304	35.5	50,103	48,970	1,331
Middle school teachers, except special and vocational education .....	36.30	32.62	1,302	1,226	35.9	48,869	45,640	1,346
Secondary school teachers .....	37.05	35.26	1,336	1,323	36.1	50,046	48,916	1,351
Secondary school teachers, except special and vocational education .....	37.14	35.26	1,338	1,323	36.0	50,071	48,916	1,348
Vocational education teachers, secondary school .....	34.29	36.70	1,278	1,265	37.3	49,159	48,215	1,433
Special education teachers .....	36.12	36.05	1,292	1,300	35.8	48,472	47,179	1,342
Special education teachers, preschool, kindergarten, and elementary school .....	37.76	37.42	1,341	1,372	35.5	50,933	52,684	1,349
Special education teachers, middle school .....	32.48	31.37	1,154	1,104	35.5	42,553	40,389	1,310
Special education teachers, secondary school .....	36.50	37.47	1,344	1,302	36.8	49,965	48,181	1,369
Other teachers and instructors .....	34.00	34.51	1,235	1,293	36.3	50,400	54,669	1,482
Adult literacy, remedial education, and GED teachers and instructors .....	36.76	31.06	1,322	1,228	36.0	53,754	49,118	1,462
Librarians .....	31.70	27.74	1,207	1,042	38.1	58,311	51,030	1,839
Library technicians .....	14.25	13.55	563	529	39.5	29,165	27,456	2,046

See footnotes at end of table.



Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Instructional coordinators .....	\$31.12	\$33.85	\$1,245	\$1,354	40.0	\$64,199	\$61,400	2,063
Teacher assistants .....	11.42	10.50	425	405	37.2	17,993	17,056	1,575
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>24.43</b>	<b>20.44</b>	<b>967</b>	<b>829</b>	<b>39.6</b>	<b>49,875</b>	<b>42,756</b>	<b>2,041</b>
Artists and related workers .....	24.92	28.16	997	1,126	40.0	51,830	58,571	2,080
Designers .....	23.01	18.75	919	811	39.9	47,777	42,190	2,077
Commercial and industrial designers .....	36.87	37.48	1,475	1,499	40.0	76,692	77,960	2,080
Graphic designers .....	19.78	18.50	801	800	40.5	41,656	41,600	2,106
Athletes, coaches, umpires, and related workers .....	33.38	22.38	1,337	895	40.0	66,120	37,499	1,981
Coaches and scouts .....	37.22	33.05	1,491	1,587	40.0	73,130	82,500	1,965
News analysts, reporters and correspondents .....	23.06	18.25	924	730	40.1	48,041	37,960	2,083
Reporters and correspondents .....	20.97	18.25	840	730	40.1	43,694	37,960	2,083
Public relations specialists .....	24.60	23.61	976	944	39.7	50,771	49,098	2,064
Writers and editors .....	26.08	25.72	1,011	1,029	38.7	52,546	53,498	2,015
Editors .....	25.13	25.72	956	949	38.1	49,737	49,371	1,979
Technical writers .....	27.82	30.29	1,113	1,212	40.0	57,868	63,003	2,080
Broadcast and sound engineering technicians and radio operators ...	17.70	16.36	650	642	36.7	33,786	33,363	1,909
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.04</b>	<b>24.42</b>	<b>1,102</b>	<b>950</b>	<b>39.3</b>	<b>57,091</b>	<b>49,171</b>	<b>2,036</b>
Dietitians and nutritionists .....	23.11	23.95	920	958	39.8	47,829	49,816	2,070
Pharmacists .....	45.91	47.00	1,830	1,880	39.9	95,145	97,762	2,073
Physicians and surgeons .....	69.90	64.69	2,943	2,837	42.1	153,022	147,534	2,189
Family and general practitioners ....	83.61	58.74	3,308	2,350	39.6	172,027	122,185	2,057
Psychiatrists .....	73.35	72.57	2,940	2,903	40.1	152,885	150,946	2,084
Registered nurses .....	27.97	26.85	1,088	1,054	38.9	56,411	54,725	2,017
Therapists .....	26.89	25.00	1,050	964	39.1	53,148	48,963	1,977
Occupational therapists .....	27.59	27.46	1,064	1,080	38.6	53,239	52,000	1,929
Physical therapists .....	32.37	31.96	1,288	1,278	39.8	66,951	66,477	2,069
Recreational therapists .....	18.44	17.06	736	682	39.9	38,251	35,485	2,074
Respiratory therapists .....	22.04	22.23	860	888	39.0	44,696	46,197	2,028
Speech-language pathologists .....	29.34	25.64	1,125	987	38.3	52,973	50,856	1,806
Clinical laboratory technologists and technicians .....	18.58	17.50	742	700	39.9	38,569	36,400	2,076
Medical and clinical laboratory technologists .....	24.20	24.72	961	983	39.7	49,987	51,126	2,066
Medical and clinical laboratory technicians .....	16.49	16.35	660	654	40.0	34,300	34,002	2,080
Dental hygienists .....	30.66	30.55	1,039	1,065	33.9	54,041	55,380	1,762
Diagnostic related technologists and technicians .....	29.52	27.25	1,155	1,094	39.1	60,068	56,907	2,035
Cardiovascular technologists and technicians .....	36.49	37.71	1,365	1,207	37.4	71,005	62,741	1,946
Diagnostic medical sonographers ..	31.08	29.99	1,238	1,179	39.9	64,398	61,298	2,072
Radiologic technologists and technicians .....	25.62	24.72	1,014	985	39.6	52,744	51,230	2,059
Health diagnosing and treating practitioner support technicians ....	15.79	15.00	618	598	39.1	32,127	31,075	2,035
Pharmacy technicians .....	13.74	13.61	546	544	39.8	28,404	28,309	2,067
Psychiatric technicians .....	15.62	15.59	592	586	37.9	30,790	30,479	1,971
Respiratory therapy technicians .....	24.03	24.51	955	964	39.8	49,668	50,149	2,067
Surgical technologists .....	17.46	18.00	698	720	40.0	36,307	37,440	2,079
Licensed practical and licensed vocational nurses .....	18.47	17.82	720	702	39.0	37,391	36,504	2,024
Medical records and health information technicians .....	16.14	15.82	644	633	39.9	33,509	32,906	2,076
Miscellaneous health technologists and technicians .....	16.82	15.60	670	624	39.8	34,847	32,448	2,072
Occupational health and safety specialists and technicians .....	25.66	23.81	1,022	952	39.8	53,135	49,525	2,070

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Occupational health and safety specialists .....	\$25.66	\$23.81	\$1,022	\$952	39.8	\$53,135	\$49,525	2,070
<b>Healthcare support occupations</b> .....	11.80	11.10	457	434	38.7	23,743	22,464	2,011
Nursing, psychiatric, and home health aides .....	11.15	10.53	435	412	39.0	22,609	21,424	2,028
Home health aides .....	10.09	10.00	403	400	39.9	20,948	20,800	2,076
Nursing aides, orderlies, and attendants .....	11.01	10.61	428	412	38.8	22,190	21,424	2,015
Psychiatric aides .....	13.96	15.18	555	607	39.8	28,878	31,564	2,068
Physical therapist assistants and aides .....	12.19	11.44	487	458	40.0	25,338	23,795	2,079
Physical therapist aides .....	11.55	11.11	462	444	40.0	24,013	23,109	2,079
Miscellaneous healthcare support occupations .....	13.42	12.80	509	500	37.9	26,406	26,000	1,968
Dental assistants .....	16.52	16.00	559	560	33.8	29,061	29,120	1,759
Medical assistants .....	13.70	13.00	527	514	38.5	27,429	26,740	2,002
Medical equipment preparers .....	13.05	12.37	492	467	37.7	25,597	24,274	1,961
Medical transcriptionists .....	13.37	12.50	496	500	37.1	25,771	26,000	1,927
Pharmacy aides .....	11.12	10.80	445	432	40.0	23,126	22,464	2,080
<b>Protective service occupations</b> .....	20.21	19.63	829	817	41.0	42,813	42,349	2,119
First-line supervisors/managers, law enforcement workers .....	32.93	31.40	1,313	1,251	39.9	68,260	65,042	2,073
First-line supervisors/managers of correctional officers .....	30.09	30.72	1,190	1,229	39.6	61,889	63,898	2,057
First-line supervisors/managers of police and detectives .....	33.76	31.90	1,349	1,268	40.0	70,135	65,913	2,078
First-line supervisors/managers of fire fighting and prevention workers .....	23.39	24.53	1,174	1,125	50.2	61,030	58,508	2,609
Fire fighters .....	22.57	21.04	1,125	1,089	49.8	58,500	56,636	2,591
Bailiffs, correctional officers, and jailers .....	20.17	20.85	789	806	39.1	41,030	41,906	2,034
Bailiffs .....	20.28	22.24	793	890	39.1	41,247	46,259	2,034
Correctional officers and jailers .....	20.16	20.83	789	802	39.1	41,007	41,712	2,034
Detectives and criminal investigators .....	31.02	30.93	1,221	1,160	39.3	63,467	60,312	2,046
Police officers .....	24.99	25.19	999	1,002	40.0	51,799	51,929	2,073
Police and sheriff's patrol officers .....	24.99	25.24	999	1,002	40.0	51,806	52,103	2,073
Animal control workers .....	14.81	13.23	592	529	40.0	30,800	27,510	2,080
Security guards and gaming surveillance officers .....	10.75	10.15	424	402	39.4	21,861	20,883	2,034
Security guards .....	10.75	10.13	424	400	39.4	21,852	20,800	2,034
Miscellaneous protective service workers .....	11.01	10.83	410	404	37.3	18,028	15,762	1,638
<b>Food preparation and serving related occupations</b> .....	9.69	9.32	365	342	37.7	18,342	17,208	1,894
First-line supervisors/managers, food preparation and serving workers .....	14.27	13.86	577	580	40.4	28,109	29,224	1,969
Chefs and head cooks .....	14.33	13.00	555	538	38.7	25,859	25,667	1,805
First-line supervisors/managers of food preparation and serving workers .....	14.26	13.86	582	596	40.8	28,683	29,994	2,011
Cooks .....	10.61	10.02	401	380	37.8	20,067	18,720	1,891
Cooks, institution and cafeteria .....	11.53	11.33	426	408	37.0	20,434	19,760	1,772
Cooks, restaurant .....	10.38	9.70	398	370	38.3	20,361	18,720	1,961
Cooks, short order .....	9.29	9.00	361	349	38.9	18,772	18,125	2,021
Food preparation workers .....	9.58	9.58	343	347	35.9	16,656	15,600	1,739
Food service, tipped .....	5.24	4.50	187	156	35.7	9,590	8,112	1,831
Bartenders .....	7.28	7.75	256	271	35.2	13,335	14,103	1,831
Waiters and waitresses .....	3.58	3.05	126	95	35.1	6,441	4,888	1,797
Dining room and cafeteria attendants and bartender helpers .....	7.92	8.05	302	302	38.2	15,402	15,698	1,945

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Fast food and counter workers .....	\$8.93	\$8.50	\$338	\$326	37.9	\$17,352	\$16,640	1,943
Combined food preparation and serving workers, including fast food .....	8.56	8.15	321	300	37.5	16,420	15,336	1,918
Counter attendants, cafeteria, food concession, and coffee shop ....	10.63	9.79	423	391	39.8	21,965	20,355	2,066
Food servers, nonrestaurant .....	9.81	10.50	376	371	38.4	18,976	18,876	1,934
Dishwashers .....	8.32	7.75	319	300	38.3	16,406	15,600	1,973
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.50	8.00	401	300	38.2	20,869	15,600	1,988
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>12.01</b>	<b>11.21</b>	<b>469</b>	<b>431</b>	<b>39.0</b>	<b>23,653</b>	<b>21,923</b>	<b>1,970</b>
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.80	17.32	721	699	40.5	37,184	36,001	2,090
First-line supervisors/managers of housekeeping and janitorial workers .....	17.77	18.38	713	735	40.1	36,901	38,212	2,076
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.83	14.96	735	673	41.2	37,667	28,942	2,112
Building cleaning workers .....	11.57	10.86	449	422	38.8	23,057	21,923	1,992
Janitors and cleaners, except maids and housekeeping cleaners .....	12.25	11.81	479	464	39.1	24,620	24,024	2,011
Maids and housekeeping cleaners .....	9.44	8.87	358	340	37.9	18,310	17,680	1,939
Grounds maintenance workers .....	12.44	11.04	498	433	40.0	22,390	19,594	1,801
Landscaping and groundskeeping workers .....	12.18	10.82	488	430	40.1	21,917	19,343	1,800
<b>Personal care and service occupations .....</b>	<b>12.37</b>	<b>10.51</b>	<b>463</b>	<b>420</b>	<b>37.4</b>	<b>22,718</b>	<b>21,320</b>	<b>1,837</b>
First-line supervisors/managers of personal service workers .....	14.42	13.95	565	601	39.2	29,394	31,242	2,038
Gaming services workers .....	7.40	6.35	296	254	40.0	15,400	13,208	2,080
Barbers and cosmetologists .....	12.92	14.04	488	562	37.8	25,386	29,209	1,965
Hairdressers, hairstylists, and cosmetologists .....	12.92	14.04	488	562	37.8	25,386	29,209	1,965
Baggage porters, bellhops, and concierges .....	7.43	7.50	278	263	37.5	14,475	13,650	1,949
Baggage porters and bellhops .....	7.42	7.50	278	263	37.5	14,468	13,650	1,949
Transportation attendants .....	30.85	30.13	587	556	19.0	30,339	28,918	983
Flight attendants .....	33.57	30.13	588	556	17.5	30,562	28,918	910
Child care workers .....	9.60	9.00	381	360	39.7	19,641	18,720	2,047
Personal and home care aides .....	10.62	9.26	413	370	38.9	21,289	19,344	2,005
Recreation and fitness workers .....	15.69	14.78	592	553	37.8	20,024	18,001	1,276
Fitness trainers and aerobics instructors .....	21.32	16.37	734	542	34.4	38,190	28,210	1,791
Recreation workers .....	13.97	14.78	544	591	38.9	16,396	6,720	1,173
<b>Sales and related occupations .....</b>	<b>19.99</b>	<b>15.50</b>	<b>805</b>	<b>626</b>	<b>40.3</b>	<b>41,753</b>	<b>32,552</b>	<b>2,089</b>
First-line supervisors/managers, sales workers .....	20.02	16.75	825	693	41.2	42,848	36,026	2,140
First-line supervisors/managers of retail sales workers .....	15.98	15.80	658	640	41.2	34,149	33,280	2,137
First-line supervisors/managers of non-retail sales workers .....	31.23	25.53	1,290	1,021	41.3	67,098	53,100	2,148
Retail sales workers .....	12.96	10.71	517	424	39.9	26,772	21,944	2,065
Cashiers, all workers .....	9.63	8.92	379	345	39.4	19,520	17,888	2,027
Cashiers .....	9.61	8.92	378	345	39.4	19,480	17,888	2,027
Counter and rental clerks and parts salespersons .....	15.26	13.19	620	554	40.6	32,081	28,080	2,102
Counter and rental clerks .....	12.77	12.55	522	502	40.8	26,722	23,109	2,092

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Parts salespersons .....	\$16.52	\$13.50	\$669	\$556	40.5	\$34,800	\$28,933	2,107
Retail salespersons .....	14.65	11.55	587	460	40.1	30,519	23,941	2,083
Advertising sales agents .....	23.68	25.32	947	1,013	40.0	49,253	52,661	2,080
Insurance sales agents .....	23.66	20.44	942	769	39.8	48,968	40,000	2,070
Securities, commodities, and financial services sales agents .....	38.00	31.02	1,546	1,241	40.7	80,377	64,526	2,115
Travel agents .....	18.98	20.70	759	828	40.0	39,481	43,050	2,080
Sales representatives, wholesale and manufacturing .....	31.94	26.06	1,285	1,038	40.2	66,808	53,951	2,092
Sales representatives, wholesale and manufacturing, technical and scientific products .....	46.80	35.63	1,864	1,425	39.8	96,905	74,100	2,071
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.45	23.97	1,108	959	40.4	57,601	49,862	2,098
Real estate brokers and sales agents .....	19.99	13.30	808	520	40.4	41,991	27,040	2,101
Real estate sales agents .....	19.86	13.30	802	520	40.4	41,717	27,040	2,101
Telemarketers .....	12.90	8.33	510	328	39.5	26,500	17,035	2,054
Miscellaneous sales and related workers .....	18.24	15.00	716	592	39.3	36,965	30,805	2,027
<b>Office and administrative support occupations</b> .....	15.08	14.13	594	558	39.4	30,774	28,933	2,041
First-line supervisors/managers of office and administrative support workers .....	21.24	20.22	841	817	39.6	43,639	42,049	2,055
Switchboard operators, including answering service .....	11.48	11.00	458	440	39.9	23,801	22,880	2,074
Financial clerks .....	14.35	13.75	566	541	39.5	29,443	28,113	2,051
Bill and account collectors .....	15.07	13.89	597	555	39.6	30,915	28,881	2,052
Billing and posting clerks and machine operators .....	14.63	14.13	570	558	39.0	29,664	29,018	2,028
Bookkeeping, accounting, and auditing clerks .....	15.16	14.46	596	573	39.3	31,009	29,784	2,045
Payroll and timekeeping clerks .....	17.37	16.28	694	651	39.9	36,058	33,854	2,076
Procurement clerks .....	15.38	14.70	613	588	39.9	31,867	30,576	2,072
Tellers .....	10.85	10.40	431	414	39.8	22,437	21,507	2,068
Court, municipal, and license clerks ...	17.90	19.18	695	709	38.8	36,155	36,855	2,020
Credit authorizers, checkers, and clerks .....	13.59	13.39	541	535	39.8	28,137	27,845	2,071
Customer service representatives .....	15.65	14.90	621	596	39.7	32,274	31,000	2,062
Eligibility interviewers, government programs .....	18.19	17.71	727	708	39.9	37,791	36,837	2,077
File clerks .....	11.22	10.43	446	417	39.7	23,176	21,694	2,065
Hotel, motel, and resort desk clerks ...	9.46	9.25	373	356	39.4	18,278	17,680	1,932
Interviewers, except eligibility and loan .....	13.66	12.75	546	500	40.0	28,382	26,021	2,078
Library assistants, clerical .....	12.75	12.42	492	474	38.6	21,742	19,872	1,705
Loan interviewers and clerks .....	15.43	15.14	614	606	39.8	31,953	31,491	2,071
New accounts clerks .....	13.90	13.89	554	556	39.9	28,801	28,891	2,073
Order clerks .....	15.26	14.40	608	576	39.8	31,591	29,848	2,071
Human resources assistants, except payroll and timekeeping .....	18.23	17.31	733	692	40.2	38,097	36,005	2,090
Receptionists and information clerks ..	12.50	12.10	492	480	39.4	25,526	24,960	2,042
Reservation and transportation ticket agents and travel clerks .....	15.41	17.42	604	654	39.2	31,410	34,000	2,038
Dispatchers .....	17.93	18.20	726	735	40.5	37,723	38,230	2,104
Police, fire, and ambulance dispatchers .....	16.40	16.02	655	641	39.9	33,988	33,315	2,072
Dispatchers, except police, fire, and ambulance .....	19.15	20.53	785	821	41.0	40,799	42,700	2,130
Meter readers, utilities .....	15.09	15.23	604	609	40.0	31,393	31,678	2,080

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production, planning, and expediting clerks .....	\$19.36	\$19.04	\$772	\$762	39.9	\$40,067	\$39,599	2,069
Shipping, receiving, and traffic clerks .....	13.70	12.83	548	513	40.0	28,478	26,682	2,079
Stock clerks and order fillers .....	12.62	12.35	500	490	39.6	25,991	25,480	2,060
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.51	13.52	540	541	40.0	28,097	28,124	2,080
Secretaries and administrative assistants .....	17.22	16.41	674	649	39.2	34,664	33,446	2,013
Executive secretaries and administrative assistants .....	19.79	18.90	780	750	39.4	40,479	39,000	2,045
Legal secretaries .....	20.43	17.65	780	698	38.2	40,535	36,284	1,985
Medical secretaries .....	15.56	14.87	611	583	39.3	31,773	30,297	2,041
Secretaries, except legal, medical, and executive .....	15.14	14.74	594	577	39.2	30,108	29,187	1,989
Computer operators .....	17.24	17.90	669	716	38.8	34,688	37,209	2,012
Data entry and information processing workers .....	13.56	13.08	534	511	39.4	27,714	26,541	2,044
Data entry keyers .....	13.00	12.46	514	490	39.5	26,665	25,355	2,051
Word processors and typists .....	14.87	13.87	580	520	39.0	30,152	27,039	2,027
Insurance claims and policy processing clerks .....	15.98	15.28	625	607	39.1	32,506	31,571	2,034
Mail clerks and mail machine operators, except postal service ...	13.26	10.50	518	415	39.0	26,916	21,570	2,029
Office clerks, general .....	13.86	13.35	540	520	39.0	27,999	27,040	2,021
Office machine operators, except computer .....	12.62	12.03	503	481	39.9	26,162	25,024	2,073
<b>Farming, fishing, and forestry occupations</b> .....	13.38	12.00	538	480	40.2	24,303	22,880	1,816
Miscellaneous agricultural workers .....	10.43	10.09	417	404	40.0	16,209	18,616	1,555
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.28	10.09	411	404	40.0	13,865	12,540	1,349
<b>Construction and extraction occupations</b> .....	21.65	20.25	855	808	39.5	42,620	39,900	1,969
First-line supervisors/managers of construction trades and extraction workers .....	29.33	28.85	1,180	1,154	40.2	60,520	60,008	2,063
Brickmasons, blockmasons, and stonemasons .....	25.92	21.40	1,037	856	40.0	51,182	44,512	1,975
Brickmasons and blockmasons .....	25.92	21.40	1,037	856	40.0	51,182	44,512	1,975
Carpenters .....	22.15	18.45	855	732	38.6	43,359	37,929	1,958
Carpet, floor, and tile installers and finishers .....	26.98	24.22	1,079	969	40.0	56,114	50,378	2,080
Cement masons, concrete finishers, and terrazzo workers .....	22.03	21.50	873	853	39.6	43,505	44,330	1,975
Cement masons and concrete finishers .....	22.00	21.50	871	853	39.6	43,387	42,640	1,972
Construction laborers .....	18.64	18.13	736	720	39.5	35,714	35,360	1,916
Construction equipment operators .....	21.02	20.10	811	804	38.6	37,596	33,559	1,789
Paving, surfacing, and tamping equipment operators .....	16.10	14.90	626	528	38.9	27,514	27,435	1,709
Operating engineers and other construction equipment operators .....	22.47	24.25	865	839	38.5	40,746	36,338	1,814
Electricians .....	24.77	25.11	989	1,005	39.9	51,409	52,235	2,076
Painters and paperhangers .....	14.53	12.89	581	516	40.0	30,199	26,817	2,078
Painters, construction and maintenance .....	14.53	12.89	581	516	40.0	30,199	26,817	2,078
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.79	21.00	870	800	39.9	43,583	40,560	2,000
Plumbers, pipefitters, and steamfitters .....	22.79	21.00	909	840	39.9	45,321	43,680	1,989
Roofers .....	20.62	16.15	825	646	40.0	33,567	33,586	1,628

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sheet metal workers .....	\$21.07	\$18.00	\$809	\$650	38.4	\$39,760	\$32,760	1,887
Helpers, construction trades .....	16.26	13.00	650	520	40.0	32,885	26,000	2,023
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	20.65	21.52	826	861	40.0	40,653	44,762	1,968
Construction and building inspectors ..	24.59	25.11	976	995	39.7	50,756	51,763	2,064
Highway maintenance workers .....	19.34	18.47	756	739	39.1	36,652	32,552	1,895
Miscellaneous construction and related workers .....	15.95	15.80	633	630	39.7	31,507	32,030	1,975
<b>Installation, maintenance, and repair occupations .....</b>	<b>20.06</b>	<b>19.06</b>	<b>804</b>	<b>766</b>	<b>40.1</b>	<b>41,615</b>	<b>39,645</b>	<b>2,074</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	27.88	28.68	1,138	1,207	40.8	59,179	62,774	2,122
Computer, automated teller, and office machine repairers .....	15.69	13.94	628	558	40.0	32,632	29,004	2,080
Radio and telecommunications equipment installers and repairers .....	25.15	28.76	1,006	1,151	40.0	52,309	59,827	2,080
Telecommunications equipment installers and repairers, except line installers .....	25.15	28.76	1,006	1,151	40.0	52,309	59,827	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.19	19.59	767	783	40.0	39,909	40,737	2,080
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.35	22.73	934	909	40.0	48,576	47,278	2,080
Aircraft mechanics and service technicians .....	23.73	21.75	949	870	40.0	49,351	45,240	2,080
Automotive technicians and repairers .....	17.43	16.00	709	640	40.7	36,844	33,280	2,114
Automotive body and related repairers .....	17.81	17.50	729	700	40.9	37,924	36,400	2,129
Automotive service technicians and mechanics .....	17.29	14.57	701	600	40.6	36,461	31,200	2,109
Bus and truck mechanics and diesel engine specialists .....	21.65	21.00	866	840	40.0	45,024	43,680	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.06	19.45	842	778	40.0	43,690	40,456	2,075
Mobile heavy equipment mechanics, except engines .....	21.04	18.40	840	736	39.9	43,569	38,272	2,071
Small engine mechanics .....	15.76	16.73	630	669	40.0	32,777	34,798	2,080
Outdoor power equipment and other small engine mechanics ..	15.62	16.54	625	662	40.0	32,497	34,403	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.84	9.75	433	390	40.0	22,538	20,280	2,080
Tire repairers and changers .....	10.54	9.75	422	390	40.0	21,926	20,280	2,080
Control and valve installers and repairers .....	18.37	17.65	735	706	40.0	38,217	36,720	2,080
Control and valve installers and repairers, except mechanical door .....	21.72	20.23	869	809	40.0	45,171	42,078	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	17.84	17.00	714	680	40.0	37,109	35,360	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.54	20.10	820	804	39.9	42,561	41,731	2,072
Industrial machinery mechanics .....	23.81	23.69	952	948	40.0	49,494	49,275	2,079
Maintenance and repair workers, general .....	17.22	16.46	687	651	39.9	35,743	33,862	2,076

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Maintenance workers, machinery ...	\$17.82	\$17.90	\$703	\$716	39.5	\$36,214	\$37,128	2,032
Millwrights .....	23.96	25.32	959	1,013	40.0	49,734	52,666	2,075
Line installers and repairers .....	24.50	28.65	980	1,146	40.0	50,230	59,259	2,050
Electrical power-line installers and repairers .....	28.72	28.64	1,149	1,146	40.0	59,744	59,580	2,080
Telecommunications line installers and repairers .....	22.51	28.76	901	1,151	40.0	45,851	51,782	2,037
Precision instrument and equipment repairers .....	23.13	23.48	911	939	39.4	47,358	48,838	2,047
Medical equipment repairers .....	24.43	23.48	977	939	40.0	50,805	48,838	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.64	13.81	616	553	39.4	30,765	28,600	1,967
Helpers--installation, maintenance, and repair workers .....	12.49	12.08	482	400	38.6	23,616	20,800	1,890
<b>Production occupations</b> .....	16.37	15.00	653	600	39.9	33,941	31,200	2,073
First-line supervisors/managers of production and operating workers .....	24.46	23.98	1,015	1,025	41.5	52,756	53,300	2,157
Electrical, electronics, and electromechanical assemblers .....	12.49	10.66	500	426	40.0	25,977	22,173	2,080
Electrical and electronic equipment assemblers .....	13.09	11.69	523	468	40.0	27,214	24,315	2,080
Electromechanical equipment assemblers .....	12.88	10.75	515	430	40.0	26,780	22,360	2,080
Engine and other machine assemblers .....	19.06	18.39	759	736	39.8	39,487	38,251	2,072
Structural metal fabricators and fitters .....	17.14	16.50	678	670	39.5	34,667	34,840	2,023
Miscellaneous assemblers and fabricators .....	17.12	15.56	683	622	39.9	35,469	32,356	2,072
Team assemblers .....	19.92	17.90	792	702	39.8	41,046	36,150	2,060
Bakers .....	13.73	14.15	523	538	38.1	27,201	27,960	1,982
Butchers and other meat, poultry, and fish processing workers .....	11.74	11.39	448	446	38.2	23,319	23,192	1,985
Butchers and meat cutters .....	12.16	13.30	453	457	37.3	23,566	23,760	1,938
Meat, poultry, and fish cutters and trimmers .....	10.96	10.70	438	428	40.0	22,798	22,256	2,080
Slaughterers and meat packers .....	10.99	11.10	439	444	40.0	22,852	23,088	2,080
Miscellaneous food processing workers .....	13.45	13.20	537	528	40.0	27,936	27,456	2,077
Food batchmakers .....	16.06	16.57	641	663	39.9	33,317	34,470	2,074
Computer control programmers and operators .....	18.02	17.25	721	690	40.0	37,483	35,880	2,080
Computer-controlled machine tool operators, metal and plastic .....	16.98	16.84	679	674	40.0	35,318	35,027	2,079
Numerical tool and process control programmers .....	25.29	22.50	1,012	900	40.0	52,601	46,800	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.81	14.80	586	586	39.6	30,411	30,472	2,053
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.32	13.65	527	541	39.6	27,411	28,142	2,058
Forging machine setters, operators, and tenders, metal and plastic ..	13.95	12.41	558	496	40.0	28,623	25,066	2,052
Rolling machine setters, operators, and tenders, metal and plastic ..	16.58	16.50	653	643	39.4	33,976	33,457	2,049
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.99	13.70	599	548	40.0	31,138	28,496	2,078
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.70	12.60	588	504	40.0	30,549	26,216	2,078

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	\$12.17	\$9.85	\$487	\$394	40.0	\$25,252	\$20,480	2,074
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.51	13.65	580	546	40.0	30,156	28,392	2,078
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.85	18.10	754	724	40.0	39,216	37,648	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.28	17.33	731	693	40.0	37,945	36,036	2,075
Machinists .....	19.65	18.22	782	729	39.8	40,685	37,898	2,071
Metal furnace and kiln operators and tenders .....	17.08	16.68	683	667	40.0	35,147	34,037	2,058
Metal-refining furnace operators and tenders .....	17.61	16.74	704	670	40.0	36,620	34,825	2,080
Model makers and patternmakers, metal and plastic .....	21.40	17.76	856	710	40.0	44,522	36,941	2,080
Model makers, metal and plastic ....	22.35	22.69	894	908	40.0	46,497	47,195	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.45	12.02	537	481	39.9	27,933	25,022	2,077
Foundry mold and coremakers .....	15.18	14.49	607	580	40.0	31,575	30,139	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.30	11.95	531	478	39.9	27,626	24,856	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.20	16.47	681	655	39.6	35,395	34,050	2,057
Tool and die makers .....	24.68	24.21	987	969	40.0	51,228	50,363	2,076
Welding, soldering, and brazing workers .....	16.08	15.00	641	600	39.8	33,280	31,200	2,069
Welders, cutters, solderers, and brazers .....	15.98	15.00	637	600	39.9	33,068	31,200	2,070
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	14.35	659	574	39.8	34,205	29,854	2,066
Miscellaneous metalworkers and plastic workers .....	15.92	15.42	635	598	39.9	32,931	31,096	2,068
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.35	15.42	694	617	40.0	35,715	32,076	2,059
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.91	13.65	547	546	39.3	28,445	28,392	2,046
Tool grinders, filers, and sharpeners .....	18.47	18.04	739	722	40.0	38,415	37,523	2,080
Bookbinders and bindery workers .....	13.20	11.35	527	454	39.9	27,386	23,608	2,075
Bindery workers .....	13.20	11.35	527	454	39.9	27,386	23,608	2,075
Printers .....	16.94	17.09	670	676	39.6	34,854	35,137	2,058
Job printers .....	18.57	19.44	732	755	39.4	38,067	39,234	2,049
Prepress technicians and workers ..	16.21	16.00	642	640	39.6	33,365	33,280	2,059
Printing machine operators .....	17.03	16.92	674	677	39.6	35,049	35,194	2,059
Laundry and dry-cleaning workers .....	9.55	9.56	367	366	38.4	19,060	19,013	1,995
Pressers, textile, garment, and related materials .....	10.20	10.45	408	418	40.0	21,217	21,736	2,080
Sewing machine operators .....	12.30	10.91	492	436	40.0	25,468	22,693	2,070
Miscellaneous textile, apparel, and furnishings workers .....	14.38	14.00	570	560	39.6	29,644	29,120	2,062
Cabinetmakers and bench carpenters .....	16.37	15.95	648	638	39.6	33,423	33,176	2,042
Woodworking machine setters, operators, and tenders .....	11.31	11.25	452	450	40.0	23,496	23,130	2,077

See footnotes at end of table.



Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sawing machine setters, operators, and tenders, wood .....	\$10.23	\$9.50	\$409	\$380	40.0	\$21,228	\$19,760	2,076
Woodworking machine setters, operators, and tenders, except sawing .....	12.14	12.25	486	490	40.0	25,238	25,480	2,078
Power plant operators, distributors, and dispatchers .....	26.77	25.63	1,071	1,025	40.0	55,678	53,319	2,080
Power plant operators .....	24.77	21.75	991	870	40.0	51,515	45,240	2,080
Stationary engineers and boiler operators .....	29.71	32.98	1,174	1,237	39.5	61,052	64,311	2,055
Water and liquid waste treatment plant and system operators .....	21.33	21.05	853	842	40.0	44,357	43,784	2,080
Miscellaneous plant and system operators .....	22.08	22.90	872	870	39.5	45,356	45,246	2,054
Chemical plant and system operators .....	22.50	22.56	885	870	39.3	46,031	45,246	2,046
Chemical processing machine setters, operators, and tenders .....	19.11	19.27	764	771	40.0	39,746	40,075	2,080
Chemical equipment operators and tenders .....	17.78	19.03	711	761	40.0	36,981	39,582	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.14	20.72	806	829	40.0	41,889	43,098	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	15.70	14.25	628	570	40.0	32,621	29,640	2,077
Grinding and polishing workers, hand .....	13.24	12.60	530	504	40.0	27,465	26,208	2,074
Mixing and blending machine setters, operators, and tenders .....	17.19	16.20	688	648	40.0	35,762	33,696	2,080
Cutting workers .....	13.46	13.11	538	524	40.0	27,989	27,269	2,080
Cutters and trimmers, hand .....	10.30	9.92	412	397	40.0	21,425	20,627	2,080
Cutting and slicing machine setters, operators, and tenders .....	15.25	14.70	610	588	40.0	31,710	30,576	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	15.20	14.62	608	585	40.0	31,614	30,410	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.13	12.25	645	490	40.0	33,546	25,480	2,080
Inspectors, testers, sorters, samplers, and weighers .....	16.16	14.65	644	584	39.9	33,459	30,202	2,071
Medical, dental, and ophthalmic laboratory technicians .....	14.64	14.71	586	588	40.0	30,449	30,597	2,080
Packaging and filling machine operators and tenders .....	14.89	15.43	595	613	40.0	30,911	31,845	2,076
Painting workers .....	13.97	13.54	558	542	39.9	28,982	28,163	2,075
Coating, painting, and spraying machine setters, operators, and tenders .....	13.14	13.54	523	542	39.8	27,183	28,163	2,069
Painters, transportation equipment .....	17.87	17.50	724	700	40.5	37,663	36,400	2,108
Miscellaneous production workers .....	14.90	13.40	595	535	39.9	30,913	27,830	2,074
Cementing and gluing machine operators and tenders .....	12.53	12.60	501	504	40.0	26,056	26,208	2,080
Molders, shapers, and casters, except metal and plastic .....	15.16	14.71	606	588	40.0	31,535	30,597	2,080
Paper goods machine setters, operators, and tenders .....	16.34	15.70	654	628	40.0	33,987	32,656	2,080
Helpers--production workers .....	13.07	12.50	518	500	39.6	26,933	26,000	2,061
<b>Transportation and material moving occupations .....</b>	<b>15.75</b>	<b>14.00</b>	<b>627</b>	<b>555</b>	<b>39.8</b>	<b>32,175</b>	<b>28,438</b>	<b>2,042</b>

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$21.06	\$21.67	\$863	\$874	41.0	\$44,870	\$45,448	2,131
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.33	23.73	954	960	42.7	49,608	49,899	2,222
Aircraft pilots and flight engineers .....	102.91	96.56	2,225	2,087	21.6	115,718	108,523	1,124
Airline pilots, copilots, and flight engineers .....	124.77	123.68	2,305	2,358	18.5	119,866	122,595	961
Bus drivers .....	16.94	16.64	579	549	34.2	24,382	20,918	1,439
Bus drivers, transit and intercity .....	19.71	19.73	788	789	40.0	40,772	41,038	2,069
Bus drivers, school .....	14.42	14.00	435	398	30.1	16,240	14,314	1,126
Driver/sales workers and truck drivers .....	17.27	16.00	703	640	40.7	36,129	33,072	2,092
Driver/sales workers .....	13.89	13.20	536	509	38.6	27,858	26,468	2,005
Truck drivers, heavy and tractor-trailer .....	18.00	16.20	738	646	41.0	37,813	33,280	2,101
Truck drivers, light or delivery services .....	15.86	14.25	638	568	40.2	33,089	29,536	2,087
Taxi drivers and chauffeurs .....	8.84	9.45	350	368	39.6	18,209	19,130	2,059
Locomotive engineers and operators .....	21.79	21.64	867	865	39.8	40,843	45,001	1,874
Service station attendants .....	10.69	10.25	427	410	40.0	22,228	21,312	2,080
Conveyor operators and tenders .....	14.57	10.75	583	430	40.0	30,314	22,360	2,080
Crane and tower operators .....	16.27	15.70	651	628	40.0	33,850	32,656	2,080
Dredge, excavating, and loading machine operators .....	13.53	13.00	541	520	40.0	28,090	27,040	2,076
Excavating and loading machine and dragline operators .....	13.36	13.00	535	520	40.0	27,736	27,040	2,076
Industrial truck and tractor operators ..	15.39	14.20	613	564	39.8	31,686	29,224	2,058
Laborers and material movers, hand ..	12.15	10.80	483	428	39.7	24,982	22,214	2,056
Cleaners of vehicles and equipment .....	11.60	8.75	466	350	40.2	24,227	18,200	2,088
Laborers and freight, stock, and material movers, hand .....	13.30	12.33	527	480	39.6	27,173	24,960	2,043
Machine feeders and offbearers .....	11.19	9.94	447	398	39.9	23,163	20,675	2,069
Packers and packagers, hand .....	10.71	10.00	426	400	39.8	22,127	20,696	2,066
Refuse and recyclable material collectors .....	13.52	15.00	506	525	37.4	26,301	27,300	1,945

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$19.61	\$16.15	\$779	\$640	39.7	\$40,088	\$33,010	2,045
<b>Management occupations</b> .....	39.25	34.33	1,593	1,426	40.6	82,852	74,127	2,111
Chief executives .....	109.02	96.15	4,371	3,846	40.1	227,314	200,000	2,085
General and operations managers .....	41.38	31.85	1,719	1,424	41.5	89,372	74,025	2,160
Advertising and promotions managers .....	37.10	24.04	1,531	962	41.3	79,629	49,999	2,146
Marketing and sales managers .....	43.41	40.67	1,773	1,611	40.8	92,181	83,789	2,123
Marketing managers .....	44.51	42.05	1,766	1,646	39.7	91,824	85,575	2,063
Sales managers .....	42.34	36.72	1,780	1,446	42.0	92,549	75,173	2,186
Public relations managers .....	38.09	38.10	1,517	1,524	39.8	78,905	79,250	2,071
Administrative services managers .....	29.97	28.90	1,249	1,200	41.7	64,934	62,400	2,167
Computer and information systems managers .....	45.84	43.72	1,835	1,708	40.0	95,444	88,824	2,082
Financial managers .....	34.06	30.60	1,400	1,261	41.1	72,768	65,554	2,136
Human resources managers .....	34.42	29.50	1,390	1,255	40.4	72,263	65,256	2,099
Training and development managers .....	32.74	31.37	1,395	1,259	42.6	72,525	65,476	2,215
Industrial production managers .....	41.38	43.07	1,712	1,738	41.4	89,007	90,372	2,151
Purchasing managers .....	50.48	38.93	2,018	1,557	40.0	104,924	80,976	2,079
Transportation, storage, and distribution managers .....	30.22	28.38	1,256	1,202	41.5	65,291	62,528	2,160
Construction managers .....	32.01	31.68	1,302	1,337	40.7	67,711	69,499	2,115
Education administrators .....	29.33	26.94	1,211	1,070	41.3	62,817	55,636	2,142
Education administrators, elementary and secondary school .....	32.70	31.25	1,464	1,587	44.8	74,836	82,499	2,289
Education administrators, postsecondary .....	28.93	22.76	1,193	910	41.2	62,022	47,332	2,144
Engineering managers .....	51.22	50.75	2,106	2,092	41.1	109,503	108,784	2,138
Food service managers .....	28.71	29.57	1,176	1,183	41.0	61,166	61,510	2,130
Medical and health services managers .....	38.09	35.72	1,528	1,429	40.1	79,464	74,293	2,086
Social and community service managers .....	21.26	19.23	736	577	34.6	38,270	30,000	1,800
<b>Business and financial operations occupations</b> .....	27.71	25.76	1,113	1,035	40.2	57,873	53,841	2,088
Buyers and purchasing agents .....	27.59	25.48	1,123	1,019	40.7	58,417	52,996	2,117
Claims adjusters, appraisers, examiners, and investigators .....	24.55	20.69	966	801	39.4	50,247	41,627	2,047
Claims adjusters, examiners, and investigators .....	24.55	20.69	966	801	39.4	50,247	41,627	2,047
Cost estimators .....	25.46	23.86	1,030	954	40.5	53,568	49,631	2,104
Human resources, training, and labor relations specialists .....	28.12	27.40	1,127	1,103	40.1	58,590	57,375	2,084
Employment, recruitment, and placement specialists .....	24.62	24.36	985	974	40.0	51,204	50,660	2,080
Compensation, benefits, and job analysis specialists .....	29.13	30.05	1,170	1,165	40.2	60,859	60,557	2,089
Training and development specialists .....	24.97	24.52	1,005	991	40.3	52,262	51,517	2,093
Logisticians .....	32.28	29.18	1,291	1,167	40.0	67,139	60,684	2,080
Management analysts .....	37.05	34.18	1,482	1,358	40.0	77,056	70,622	2,080
Accountants and auditors .....	26.30	25.64	1,067	1,019	40.6	55,500	53,000	2,110
Credit analysts .....	22.20	19.71	887	788	40.0	46,147	40,997	2,079
Financial analysts and advisors .....	30.63	28.19	1,209	1,082	39.5	62,889	56,273	2,053
Financial analysts .....	34.08	30.02	1,358	1,201	39.8	70,618	62,433	2,072
Personal financial advisors .....	20.60	22.70	799	855	38.8	41,551	44,442	2,017
Insurance underwriters .....	27.20	26.99	1,060	1,012	39.0	55,095	52,625	2,026
Loan counselors and officers .....	24.82	20.91	1,010	837	40.7	52,516	43,499	2,116
Loan officers .....	25.35	21.63	1,033	846	40.7	53,700	44,013	2,118
<b>Computer and mathematical science occupations</b> .....	31.70	31.49	1,275	1,250	40.2	66,271	65,006	2,090

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Computer programmers .....	\$31.08	\$29.84	\$1,246	\$1,193	40.1	\$64,807	\$62,046	2,085
Computer software engineers .....	37.15	36.62	1,513	1,476	40.7	78,678	76,752	2,118
Computer software engineers, applications .....	35.91	35.34	1,480	1,414	41.2	76,952	73,507	2,143
Computer software engineers, systems software .....	38.27	37.23	1,543	1,514	40.3	80,215	78,732	2,096
Computer support specialists .....	22.05	19.82	880	793	39.9	45,786	41,226	2,076
Computer systems analysts .....	35.07	33.63	1,400	1,344	39.9	72,797	69,907	2,076
Database administrators .....	29.28	31.25	1,180	1,250	40.3	61,365	65,000	2,096
Network and computer systems administrators .....	31.49	31.23	1,277	1,249	40.5	66,383	64,958	2,108
Network systems and data communications analysts .....	24.83	23.33	1,008	993	40.6	52,391	51,648	2,110
Operations research analysts .....	36.79	31.97	1,446	1,239	39.3	75,179	64,409	2,043
<b>Architecture and engineering occupations</b> .....	30.36	29.52	1,236	1,211	40.7	64,250	62,995	2,117
Architects, except naval .....	28.04	26.50	1,245	1,190	44.4	64,745	61,878	2,309
Architects, except landscape and naval .....	28.04	26.50	1,245	1,190	44.4	64,745	61,878	2,309
Engineers .....	34.72	33.58	1,420	1,373	40.9	73,841	71,400	2,127
Chemical engineers .....	38.67	33.40	1,547	1,336	40.0	80,438	69,480	2,080
Civil engineers .....	30.09	29.52	1,301	1,269	43.2	67,638	66,000	2,248
Electrical and electronics engineers .....	33.52	31.60	1,380	1,308	41.2	71,768	68,039	2,141
Electrical engineers .....	29.86	28.85	1,247	1,184	41.8	64,842	61,560	2,172
Electronics engineers, except computer .....	36.55	32.50	1,487	1,325	40.7	77,346	68,890	2,116
Environmental engineers .....	29.77	28.85	1,191	1,154	40.0	61,917	60,000	2,080
Industrial engineers, including health and safety .....	32.38	33.17	1,339	1,346	41.4	69,627	70,000	2,150
Industrial engineers .....	32.41	33.27	1,341	1,346	41.4	69,742	70,000	2,152
Materials engineers .....	39.01	36.35	1,560	1,454	40.0	81,131	75,608	2,080
Mechanical engineers .....	32.52	31.40	1,339	1,302	41.2	69,616	67,694	2,141
Drafters .....	22.00	20.80	880	832	40.0	45,767	43,260	2,080
Architectural and civil drafters .....	19.29	18.00	772	720	40.0	40,133	37,440	2,080
Electrical and electronics drafters ...	22.32	22.76	893	910	40.0	46,429	47,339	2,080
Mechanical drafters .....	24.57	22.80	983	912	40.0	51,100	47,424	2,080
Engineering technicians, except drafters .....	23.81	21.99	954	879	40.1	49,588	45,656	2,083
Electrical and electronic engineering technicians .....	25.23	26.60	1,009	1,064	40.0	52,448	55,099	2,078
Electro-mechanical technicians .....	25.19	23.74	1,025	1,026	40.7	53,293	53,336	2,116
Industrial engineering technicians ..	23.31	24.03	946	982	40.6	49,217	51,056	2,111
<b>Life, physical, and social science occupations</b> .....	27.68	24.29	1,103	972	39.8	56,903	51,043	2,056
Life scientists .....	36.65	30.57	1,445	1,204	39.4	74,177	62,566	2,024
Medical scientists .....	42.28	32.44	1,645	1,256	38.9	85,522	65,312	2,023
Physical scientists .....	36.61	37.53	1,470	1,507	40.2	74,799	74,000	2,043
Chemists and materials scientists ..	37.79	38.86	1,519	1,554	40.2	78,992	80,829	2,090
Chemists .....	36.25	38.86	1,459	1,554	40.2	75,855	80,829	2,093
Market and survey researchers .....	25.59	25.38	1,045	1,063	40.9	54,358	55,299	2,124
Market research analysts .....	25.59	25.38	1,045	1,063	40.9	54,358	55,299	2,124
Biological technicians .....	18.48	17.76	726	705	39.3	37,774	36,650	2,045
Chemical technicians .....	20.41	20.55	816	822	40.0	42,450	42,744	2,080
Miscellaneous life, physical, and social science technicians .....	17.48	17.33	699	693	40.0	36,358	36,046	2,080
<b>Community and social services occupations</b> .....	16.83	15.89	661	627	39.3	34,110	32,115	2,027
Counselors .....	17.45	15.94	691	638	39.6	35,856	33,153	2,055
Educational, vocational, and school counselors .....	17.76	17.21	702	681	39.5	36,022	34,540	2,029
Social workers .....	17.57	16.72	683	659	38.9	35,103	34,070	1,998

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Child, family, and school social workers .....	\$15.46	\$15.21	\$611	\$604	39.5	\$30,909	\$30,909	2,000
Medical and public health social workers .....	20.42	19.32	759	721	37.2	39,492	37,500	1,934
Mental health and substance abuse social workers .....	17.99	16.98	719	679	40.0	37,378	35,310	2,078
Miscellaneous community and social service specialists .....	14.42	13.09	571	524	39.6	29,582	27,227	2,052
Social and human service assistants .....	11.76	11.51	468	460	39.8	24,153	23,795	2,054
Clergy .....	19.58	20.26	779	841	39.8	40,508	43,722	2,069
<b>Legal occupations</b> .....	47.40	37.47	1,977	1,469	41.7	102,813	76,403	2,169
Lawyers .....	53.38	54.36	2,268	2,197	42.5	117,949	114,243	2,209
Paralegals and legal assistants .....	34.19	35.14	1,230	1,231	36.0	63,937	64,006	1,870
Miscellaneous legal support workers ..	21.67	20.75	899	913	41.5	46,730	47,499	2,156
Title examiners, abstractors, and searchers .....	19.64	18.27	832	913	42.3	43,242	47,499	2,201
<b>Education, training, and library occupations</b> .....	26.99	22.98	1,052	866	39.0	46,630	36,664	1,728
Postsecondary teachers .....	54.28	39.06	2,232	1,546	41.1	93,787	60,310	1,728
Math and computer teachers, postsecondary .....	43.84	44.43	1,728	1,777	39.4	73,217	75,336	1,670
Social sciences teachers, postsecondary .....	36.19	37.13	1,433	1,485	39.6	57,531	59,078	1,590
Health teachers, postsecondary .....	76.06	67.80	3,779	3,682	49.7	178,945	191,487	2,353
Education and library science teachers, postsecondary .....	37.06	37.71	1,434	1,493	38.7	52,814	55,541	1,425
Education teachers, postsecondary .....	37.06	37.71	1,434	1,493	38.7	52,814	55,541	1,425
Arts, communications, and humanities teachers, postsecondary .....	35.86	34.42	1,443	1,416	40.3	57,830	55,853	1,613
Art, drama, and music teachers, postsecondary .....	35.91	36.28	1,418	1,424	39.5	58,258	54,001	1,622
English language and literature teachers, postsecondary .....	32.77	32.79	1,368	1,351	41.8	52,169	51,346	1,592
Philosophy and religion teachers, postsecondary .....	36.53	39.51	1,470	1,580	40.2	60,177	67,961	1,648
Miscellaneous postsecondary teachers .....	45.65	30.59	1,793	1,223	39.3	80,801	51,750	1,770
Primary, secondary, and special education school teachers .....	23.26	23.84	878	891	37.8	35,005	35,001	1,505
Preschool and kindergarten teachers .....	11.63	10.18	451	404	38.8	20,883	19,712	1,796
Preschool teachers, except special education .....	11.53	10.18	448	404	38.8	20,786	19,712	1,803
Elementary and middle school teachers .....	25.57	25.32	957	958	37.4	36,521	36,664	1,428
Elementary school teachers, except special education .....	25.38	25.32	946	955	37.3	36,272	36,664	1,429
Middle school teachers, except special and vocational education .....	27.47	25.00	1,068	976	38.9	39,068	37,086	1,422
Secondary school teachers .....	32.56	34.17	1,212	1,281	37.2	45,215	46,966	1,389
Secondary school teachers, except special and vocational education .....	32.56	34.17	1,212	1,281	37.2	45,215	46,966	1,389
Other teachers and instructors .....	32.21	31.06	1,194	1,204	37.1	58,240	62,590	1,808
Librarians .....	40.23	38.67	1,470	1,923	36.6	74,180	100,000	1,844
Teacher assistants .....	9.87	9.32	390	371	39.5	18,922	19,061	1,918
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.86	20.19	904	811	39.6	46,608	42,190	2,039

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Artists and related workers .....	\$24.92	\$28.16	\$997	\$1,126	40.0	\$51,830	\$58,571	2,080
Designers .....	22.97	18.61	917	811	39.9	47,706	42,190	2,077
Commercial and industrial designers .....	36.87	37.48	1,475	1,499	40.0	76,692	77,960	2,080
Graphic designers .....	19.65	18.50	796	800	40.5	41,406	41,600	2,107
Athletes, coaches, umpires, and related workers .....	16.39	14.40	657	541	40.1	31,478	28,124	1,921
Coaches and scouts .....	18.20	14.42	730	577	40.1	34,112	29,994	1,874
News analysts, reporters and correspondents .....	23.06	18.25	924	730	40.1	48,041	37,960	2,083
Reporters and correspondents .....	20.97	18.25	840	730	40.1	43,694	37,960	2,083
Public relations specialists .....	24.79	23.15	982	926	39.6	51,088	48,152	2,061
Writers and editors .....	26.08	25.72	1,011	1,029	38.7	52,546	53,498	2,015
Editors .....	25.13	25.72	956	949	38.1	49,737	49,371	1,979
Technical writers .....	27.82	30.29	1,113	1,212	40.0	57,868	63,003	2,080
Broadcast and sound engineering technicians and radio operators ...	17.85	16.36	655	654	36.7	34,043	34,027	1,907
<b>Healthcare practitioner and technical occupations</b> .....	28.19	24.55	1,109	958	39.4	57,668	49,816	2,046
Dietitians and nutritionists .....	21.77	21.77	871	871	40.0	45,272	45,282	2,080
Pharmacists .....	46.26	47.00	1,850	1,880	40.0	96,219	97,762	2,080
Physicians and surgeons .....	78.33	75.18	3,297	3,477	42.1	171,443	180,828	2,189
Family and general practitioners ....	99.97	123.00	3,928	4,763	39.3	204,234	247,653	2,043
Registered nurses .....	27.88	26.59	1,085	1,050	38.9	56,431	54,588	2,024
Therapists .....	26.77	25.20	1,052	967	39.3	54,560	50,253	2,038
Occupational therapists .....	26.81	26.87	1,041	1,000	38.8	53,288	51,186	1,988
Physical therapists .....	32.63	32.67	1,297	1,307	39.8	67,455	67,954	2,067
Recreational therapists .....	18.51	17.06	740	682	40.0	38,502	35,485	2,080
Respiratory therapists .....	22.00	22.23	857	880	39.0	44,588	45,760	2,027
Speech-language pathologists .....	25.88	25.64	1,014	987	39.2	52,715	51,331	2,037
Clinical laboratory technologists and technicians .....	18.49	17.50	738	700	39.9	38,386	36,400	2,076
Medical and clinical laboratory technologists .....	23.93	24.65	951	974	39.7	49,430	50,627	2,065
Medical and clinical laboratory technicians .....	16.52	16.35	661	654	40.0	34,367	34,002	2,080
Dental hygienists .....	30.76	30.55	1,031	1,065	33.5	53,621	55,380	1,743
Diagnostic related technologists and technicians .....	30.08	28.19	1,176	1,128	39.1	61,140	58,644	2,033
Cardiovascular technologists and technicians .....	38.18	37.71	1,419	1,207	37.2	73,772	62,741	1,932
Diagnostic medical sonographers ..	31.09	29.99	1,244	1,200	40.0	64,667	62,379	2,080
Radiologic technologists and technicians .....	25.97	25.07	1,028	998	39.6	53,435	51,917	2,058
Health diagnosing and treating practitioner support technicians ....	15.38	14.50	615	580	40.0	31,978	30,160	2,079
Pharmacy technicians .....	13.26	12.53	531	501	40.0	27,591	26,067	2,080
Psychiatric technicians .....	11.44	10.79	457	432	40.0	23,787	22,443	2,080
Respiratory therapy technicians ....	24.03	24.51	955	964	39.8	49,668	50,149	2,067
Surgical technologists .....	17.48	18.00	699	720	40.0	36,343	37,440	2,079
Licensed practical and licensed vocational nurses .....	18.58	17.88	722	702	38.9	37,553	36,510	2,021
Medical records and health information technicians .....	16.19	15.82	646	633	39.9	33,602	32,906	2,076
Miscellaneous health technologists and technicians .....	16.77	15.60	669	624	39.9	34,769	32,448	2,073
<b>Healthcare support occupations</b> .....	11.61	11.00	450	427	38.7	23,378	22,206	2,014
Nursing, psychiatric, and home health aides .....	10.86	10.50	425	409	39.1	22,079	21,258	2,032
Home health aides .....	10.09	10.00	403	400	39.9	20,948	20,800	2,076
Nursing aides, orderlies, and attendants .....	11.05	10.65	430	414	38.9	22,358	21,509	2,023
Psychiatric aides .....	9.97	9.60	396	384	39.7	20,579	19,968	2,064

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Physical therapist assistants and aides .....	\$12.06	\$11.11	\$482	\$444	40.0	\$25,065	\$23,109	2,079
Physical therapist aides .....	11.35	11.11	454	444	40.0	23,594	23,109	2,079
Miscellaneous healthcare support occupations .....	13.38	12.70	506	498	37.8	26,317	25,896	1,966
Dental assistants .....	16.52	16.00	559	560	33.8	29,061	29,120	1,759
Medical assistants .....	13.75	13.00	529	518	38.5	27,498	26,915	2,000
Medical equipment preparers .....	13.03	12.37	490	462	37.6	25,505	24,045	1,957
Medical transcriptionists .....	13.37	12.50	496	500	37.1	25,771	26,000	1,927
Pharmacy aides .....	11.02	10.80	441	432	40.0	22,913	22,464	2,080
<b>Protective service occupations</b> .....	10.97	10.15	436	402	39.7	22,643	20,904	2,065
Security guards and gaming surveillance officers .....	10.39	10.00	411	400	39.6	21,383	20,800	2,059
Security guards .....	10.38	10.00	411	400	39.6	21,371	20,800	2,059
<b>Food preparation and serving related occupations</b> .....	9.51	9.00	360	340	37.8	18,345	17,290	1,928
First-line supervisors/managers, food preparation and serving workers ..	14.31	13.86	584	592	40.8	28,874	29,994	2,018
Chefs and head cooks .....	14.47	13.00	560	538	38.7	26,724	27,950	1,846
First-line supervisors/managers of food preparation and serving workers .....	14.27	13.86	589	612	41.3	29,413	30,766	2,061
Cooks .....	10.27	9.50	392	370	38.2	20,080	18,720	1,955
Cooks, institution and cafeteria .....	10.78	10.54	409	404	38.0	20,823	19,968	1,931
Cooks, restaurant .....	10.38	9.60	398	370	38.3	20,345	18,720	1,961
Cooks, short order .....	9.21	9.00	358	349	38.8	18,605	18,125	2,019
Food preparation workers .....	9.40	9.33	337	336	35.8	16,918	17,160	1,800
Food service, tipped .....	5.24	4.50	187	156	35.7	9,590	8,112	1,831
Bartenders .....	7.28	7.75	256	271	35.2	13,335	14,103	1,831
Waiters and waitresses .....	3.58	3.05	126	95	35.1	6,441	4,888	1,797
Dining room and cafeteria attendants and bartender helpers .....	7.92	8.05	302	302	38.2	15,402	15,698	1,945
Fast food and counter workers .....	8.89	8.50	338	326	38.0	17,401	16,640	1,957
Combined food preparation and serving workers, including fast food .....	8.50	8.11	320	300	37.6	16,452	15,367	1,935
Counter attendants, cafeteria, food concession, and coffee shop .....	10.63	9.79	423	391	39.8	21,965	20,355	2,066
Food servers, nonrestaurant .....	10.10	10.85	388	417	38.5	20,201	21,661	2,000
Dishwashers .....	8.31	7.75	319	300	38.3	16,392	15,600	1,973
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.50	8.00	401	300	38.2	20,869	15,600	1,988
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.95	10.00	425	391	38.8	21,322	19,864	1,947
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.86	14.99	647	640	40.8	33,424	31,200	2,107
First-line supervisors/managers of housekeeping and janitorial workers .....	16.23	17.00	654	680	40.3	34,029	35,360	2,097
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	15.28	13.00	636	520	41.6	32,444	27,040	2,123
Building cleaning workers .....	10.65	9.75	410	383	38.5	21,042	19,858	1,975
Janitors and cleaners, except maids and housekeeping cleaners .....	11.13	10.27	432	403	38.8	22,192	20,800	1,993
Maids and housekeeping cleaners .....	9.43	8.87	357	340	37.9	18,295	17,680	1,939
Grounds maintenance workers .....	10.80	10.00	433	400	40.1	18,785	18,127	1,740

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Landscaping and groundskeeping workers .....	\$10.55	\$10.00	\$423	\$400	40.1	\$18,364	\$17,920	1,741
<b>Personal care and service occupations</b> .....	11.83	10.25	442	400	37.3	21,568	20,280	1,823
First-line supervisors/managers of personal service workers .....	12.66	13.56	495	506	39.1	25,746	26,312	2,033
Gaming services workers .....	7.40	6.35	296	254	40.0	15,400	13,208	2,080
Barbers and cosmetologists .....	12.88	14.04	486	562	37.8	25,291	29,209	1,963
Hairdressers, hairstylists, and cosmetologists .....	12.88	14.04	486	562	37.8	25,291	29,209	1,963
Baggage porters, bellhops, and concierges .....	7.43	7.50	278	263	37.5	14,475	13,650	1,949
Baggage porters and bellhops .....	7.42	7.50	278	263	37.5	14,468	13,650	1,949
Transportation attendants .....	31.38	30.13	590	556	18.8	30,655	28,918	977
Flight attendants .....	33.57	30.13	588	556	17.5	30,562	28,918	910
Child care workers .....	8.74	8.75	347	350	39.7	18,049	18,200	2,064
Personal and home care aides .....	10.64	10.20	426	408	40.0	22,131	21,216	2,080
Recreation and fitness workers .....	15.69	14.78	587	553	37.4	18,862	13,358	1,202
Recreation workers .....	13.96	14.78	541	591	38.7	15,460	6,260	1,107
<b>Sales and related occupations</b> .....	19.99	15.50	805	626	40.3	41,753	32,552	2,089
First-line supervisors/managers, sales workers .....	20.03	16.75	825	693	41.2	42,863	36,026	2,140
First-line supervisors/managers of retail sales workers .....	15.98	15.80	658	640	41.2	34,148	33,280	2,138
First-line supervisors/managers of non-retail sales workers .....	31.23	25.53	1,290	1,021	41.3	67,098	53,100	2,148
Retail sales workers .....	12.95	10.69	516	422	39.9	26,743	21,923	2,065
Cashiers, all workers .....	9.57	8.92	377	345	39.4	19,393	17,805	2,027
Cashiers .....	9.57	8.92	377	345	39.4	19,386	17,805	2,027
Counter and rental clerks and parts salespersons .....	15.26	13.19	620	554	40.6	32,081	28,080	2,102
Counter and rental clerks .....	12.77	12.55	522	502	40.8	26,722	23,109	2,092
Parts salespersons .....	16.52	13.50	669	556	40.5	34,800	28,933	2,107
Retail salespersons .....	14.65	11.55	587	460	40.1	30,519	23,941	2,083
Advertising sales agents .....	23.66	25.32	946	1,013	40.0	49,207	52,661	2,080
Insurance sales agents .....	23.66	20.44	942	769	39.8	48,968	40,000	2,070
Securities, commodities, and financial services sales agents .....	38.00	31.02	1,546	1,241	40.7	80,377	64,526	2,115
Travel agents .....	18.98	20.70	759	828	40.0	39,481	43,050	2,080
Sales representatives, wholesale and manufacturing .....	31.94	26.06	1,285	1,038	40.2	66,812	53,951	2,092
Sales representatives, wholesale and manufacturing, technical and scientific products .....	46.80	35.63	1,864	1,425	39.8	96,905	74,100	2,071
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.45	23.97	1,108	959	40.4	57,598	49,862	2,098
Real estate brokers and sales agents .....	19.99	13.30	808	520	40.4	41,991	27,040	2,101
Real estate sales agents .....	19.86	13.30	802	520	40.4	41,717	27,040	2,101
Telemarketers .....	12.90	8.33	510	328	39.5	26,500	17,035	2,054
Miscellaneous sales and related workers .....	18.22	15.00	715	592	39.3	36,918	30,059	2,026
<b>Office and administrative support occupations</b> .....	14.91	13.94	589	550	39.5	30,587	28,600	2,051
First-line supervisors/managers of office and administrative support workers .....	21.32	20.19	844	808	39.6	43,906	41,995	2,059
Switchboard operators, including answering service .....	11.47	11.00	459	440	40.0	23,859	22,880	2,080
Financial clerks .....	14.26	13.58	564	540	39.5	29,293	28,080	2,054

See footnotes at end of table.



Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Bill and account collectors .....	\$15.00	\$13.74	\$594	\$550	39.6	\$30,792	\$28,579	2,053
Billing and posting clerks and machine operators .....	14.62	14.08	570	558	39.0	29,642	28,995	2,027
Bookkeeping, accounting, and auditing clerks .....	15.14	14.42	597	573	39.4	31,024	29,784	2,050
Payroll and timekeeping clerks .....	17.33	16.25	692	650	39.9	35,980	33,792	2,076
Procurement clerks .....	15.27	14.70	610	588	39.9	31,701	30,576	2,076
Tellers .....	10.85	10.40	431	414	39.8	22,437	21,507	2,068
Credit authorizers, checkers, and clerks .....	13.59	13.39	541	535	39.8	28,137	27,845	2,071
Customer service representatives .....	15.64	14.90	620	596	39.7	32,256	30,992	2,062
File clerks .....	10.88	10.14	432	404	39.7	22,469	20,998	2,066
Hotel, motel, and resort desk clerks ...	9.46	9.25	373	356	39.4	18,278	17,680	1,932
Interviewers, except eligibility and loan .....	13.50	12.44	540	498	40.0	28,075	25,875	2,080
Loan interviewers and clerks .....	15.43	15.14	614	606	39.8	31,953	31,491	2,071
New accounts clerks .....	13.90	13.89	554	556	39.9	28,801	28,891	2,073
Order clerks .....	15.26	14.42	608	576	39.8	31,595	29,848	2,071
Human resources assistants, except payroll and timekeeping .....	17.45	17.31	704	692	40.3	36,600	36,001	2,098
Receptionists and information clerks ..	12.34	12.02	486	480	39.4	25,244	24,960	2,045
Reservation and transportation ticket agents and travel clerks .....	15.41	17.42	604	654	39.2	31,410	34,000	2,038
Dispatchers .....	19.05	20.00	780	821	41.0	40,521	42,700	2,127
Dispatchers, except police, fire, and ambulance .....	19.15	20.53	785	821	41.0	40,830	42,700	2,132
Meter readers, utilities .....	15.67	15.42	627	617	40.0	32,594	32,074	2,080
Production, planning, and expediting clerks .....	19.36	19.04	772	762	39.9	40,067	39,599	2,069
Shipping, receiving, and traffic clerks .....	13.70	12.83	548	513	40.0	28,481	26,682	2,079
Stock clerks and order fillers .....	12.55	12.30	499	488	39.7	25,948	25,376	2,067
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.28	13.52	531	541	40.0	27,616	28,124	2,080
Secretaries and administrative assistants .....	17.46	17.00	686	662	39.3	35,597	34,408	2,039
Executive secretaries and administrative assistants .....	19.37	18.75	763	739	39.4	39,669	38,451	2,048
Legal secretaries .....	20.63	17.79	790	698	38.3	41,063	36,284	1,991
Medical secretaries .....	15.58	14.87	611	581	39.3	31,797	30,225	2,041
Secretaries, except legal, medical, and executive .....	14.98	14.50	593	577	39.6	30,704	30,014	2,050
Computer operators .....	16.43	17.90	638	660	38.8	33,192	34,320	2,020
Data entry and information processing workers .....	13.35	12.85	527	509	39.5	27,427	26,462	2,054
Data entry keyers .....	12.90	12.13	512	485	39.6	26,604	25,237	2,062
Word processors and typists .....	14.90	13.87	581	520	39.0	30,228	27,039	2,029
Insurance claims and policy processing clerks .....	15.95	15.20	624	607	39.1	32,450	31,571	2,034
Mail clerks and mail machine operators, except postal service ...	13.15	10.48	513	407	39.0	26,666	21,162	2,027
Office clerks, general .....	13.41	12.79	523	500	39.0	27,204	26,000	2,029
Office machine operators, except computer .....	12.31	12.03	491	481	39.9	25,544	25,024	2,074
<b>Farming, fishing, and forestry occupations .....</b>	<b>13.32</b>	<b>12.00</b>	<b>536</b>	<b>480</b>	<b>40.3</b>	<b>24,119</b>	<b>22,880</b>	<b>1,810</b>
Miscellaneous agricultural workers .....	10.43	10.09	417	404	40.0	16,209	18,616	1,555
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.28	10.09	411	404	40.0	13,865	12,540	1,349
<b>Construction and extraction occupations .....</b>	<b>21.60</b>	<b>20.19</b>	<b>854</b>	<b>800</b>	<b>39.5</b>	<b>42,318</b>	<b>39,520</b>	<b>1,959</b>

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of construction trades and extraction workers .....	\$29.61	\$28.85	\$1,191	\$1,154	40.2	\$61,054	\$60,008	2,062
Brickmasons, blockmasons, and stonemasons .....	25.92	21.40	1,037	856	40.0	51,182	44,512	1,975
Brickmasons and blockmasons .....	25.92	21.40	1,037	856	40.0	51,182	44,512	1,975
Carpenters .....	22.04	18.31	850	732	38.6	43,066	37,538	1,954
Carpet, floor, and tile installers and finishers .....	26.98	24.22	1,079	969	40.0	56,114	50,378	2,080
Cement masons, concrete finishers, and terrazzo workers .....	22.03	21.50	873	853	39.6	43,503	44,330	1,975
Cement masons and concrete finishers .....	22.00	21.50	871	853	39.6	43,385	42,640	1,972
Construction laborers .....	18.68	19.35	737	725	39.5	35,680	34,320	1,910
Construction equipment operators .....	21.68	25.80	827	839	38.1	37,041	32,725	1,708
Paving, surfacing, and tamping equipment operators .....	15.76	9.08	600	363	38.1	23,668	14,165	1,501
Operating engineers and other construction equipment operators .....	22.91	26.40	874	839	38.1	40,279	34,133	1,758
Electricians .....	24.23	23.82	967	949	39.9	50,297	49,338	2,076
Painters and paperhangers .....	14.38	12.89	575	516	40.0	29,893	26,817	2,078
Painters, construction and maintenance .....	14.38	12.89	575	516	40.0	29,893	26,817	2,078
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.58	20.00	861	800	39.9	43,078	40,560	1,996
Plumbers, pipefitters, and steamfitters .....	22.68	21.00	905	840	39.9	45,021	42,474	1,985
Roofers .....	20.62	16.15	825	646	40.0	33,567	33,586	1,628
Sheet metal workers .....	21.07	18.00	809	650	38.4	39,760	32,760	1,887
Helpers, construction trades .....	16.03	13.00	641	520	40.0	32,391	26,000	2,021
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	20.65	21.52	826	861	40.0	40,653	44,762	1,968
Miscellaneous construction and related workers .....	16.03	16.00	635	634	39.6	31,258	32,240	1,950
<b>Installation, maintenance, and repair occupations</b> .....	20.06	19.03	804	762	40.1	41,681	39,603	2,078
First-line supervisors/managers of mechanics, installers, and repairers .....	28.37	30.18	1,161	1,229	40.9	60,371	63,896	2,128
Computer, automated teller, and office machine repairers .....	15.30	13.88	612	555	40.0	31,823	28,872	2,080
Radio and telecommunications equipment installers and repairers .....	25.15	28.76	1,006	1,151	40.0	52,309	59,827	2,080
Telecommunications equipment installers and repairers, except line installers .....	25.15	28.76	1,006	1,151	40.0	52,309	59,827	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.05	19.59	762	783	40.0	39,633	40,737	2,080
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.55	20.68	942	827	40.0	48,985	43,014	2,080
Aircraft mechanics and service technicians .....	23.73	21.75	949	870	40.0	49,351	45,240	2,080
Automotive technicians and repairers .....	17.32	15.00	705	600	40.7	36,637	31,200	2,115
Automotive body and related repairers .....	17.81	17.50	729	700	40.9	37,924	36,400	2,129
Automotive service technicians and mechanics .....	17.14	14.57	695	583	40.6	36,159	30,312	2,110

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Bus and truck mechanics and diesel engine specialists .....	\$21.83	\$21.50	\$873	\$860	40.0	\$45,406	\$44,720	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.32	19.63	854	785	40.1	44,320	40,830	2,079
Mobile heavy equipment mechanics, except engines .....	21.48	19.05	859	762	40.0	44,563	39,624	2,075
Small engine mechanics .....	15.68	16.72	627	669	40.0	32,607	34,778	2,080
Outdoor power equipment and other small engine mechanics ..	15.51	16.54	620	662	40.0	32,253	34,403	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.84	9.75	433	390	40.0	22,538	20,280	2,080
Tire repairers and changers .....	10.54	9.75	422	390	40.0	21,926	20,280	2,080
Control and valve installers and repairers .....	17.83	14.00	713	560	40.0	37,083	29,120	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	17.54	16.00	702	640	40.0	36,490	33,280	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.64	20.12	824	804	39.9	42,783	41,810	2,073
Industrial machinery mechanics .....	23.74	23.69	950	948	40.0	49,342	49,275	2,079
Maintenance and repair workers, general .....	17.09	16.15	682	646	39.9	35,480	33,600	2,076
Maintenance workers, machinery ..	17.86	17.90	709	716	39.7	36,494	37,232	2,043
Millwrights .....	23.98	25.32	959	1,013	40.0	49,772	52,666	2,075
Line installers and repairers .....	24.64	28.76	985	1,151	40.0	50,476	59,592	2,049
Electrical power-line installers and repairers .....	29.24	28.65	1,170	1,146	40.0	60,819	59,592	2,080
Telecommunications line installers and repairers .....	22.64	28.76	906	1,151	40.0	46,090	59,827	2,036
Precision instrument and equipment repairers .....	23.19	23.48	913	939	39.4	47,469	48,838	2,047
Medical equipment repairers .....	24.53	23.48	981	939	40.0	51,013	48,838	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.24	13.75	601	540	39.4	30,412	28,080	1,995
Helpers--installation, maintenance, and repair workers .....	11.68	11.75	452	400	38.6	22,777	20,800	1,949
<b>Production occupations</b> .....	16.30	14.97	650	598	39.9	33,788	31,094	2,073
First-line supervisors/managers of production and operating workers .....	24.48	24.06	1,016	1,025	41.5	52,818	53,300	2,157
Electrical, electronics, and electromechanical assemblers .....	12.49	10.66	500	426	40.0	25,977	22,173	2,080
Electrical and electronic equipment assemblers .....	13.09	11.69	523	468	40.0	27,214	24,315	2,080
Electromechanical equipment assemblers .....	12.88	10.75	515	430	40.0	26,780	22,360	2,080
Engine and other machine assemblers .....	19.06	18.39	759	736	39.8	39,487	38,251	2,072
Structural metal fabricators and fitters .....	17.14	16.50	678	670	39.5	34,667	34,840	2,023
Miscellaneous assemblers and fabricators .....	17.12	15.56	683	622	39.9	35,469	32,356	2,072
Team assemblers .....	19.92	17.90	792	702	39.8	41,046	36,150	2,060
Bakers .....	13.73	14.15	523	538	38.1	27,201	27,960	1,982
Butchers and other meat, poultry, and fish processing workers .....	11.74	11.39	448	446	38.2	23,319	23,192	1,985
Butchers and meat cutters .....	12.16	13.30	453	457	37.3	23,566	23,760	1,938
Meat, poultry, and fish cutters and trimmers .....	10.96	10.70	438	428	40.0	22,798	22,256	2,080
Slaughterers and meat packers .....	10.99	11.10	439	444	40.0	22,852	23,088	2,080

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous food processing workers .....	\$13.45	\$13.20	\$537	\$528	40.0	\$27,936	\$27,456	2,077
Food batchmakers .....	16.06	16.57	641	663	39.9	33,317	34,470	2,074
Computer control programmers and operators .....	18.02	17.25	721	690	40.0	37,483	35,880	2,080
Computer-controlled machine tool operators, metal and plastic .....	16.98	16.84	679	674	40.0	35,318	35,027	2,079
Numerical tool and process control programmers .....	25.29	22.50	1,012	900	40.0	52,601	46,800	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.81	14.80	586	586	39.6	30,411	30,472	2,053
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.32	13.65	527	541	39.6	27,411	28,142	2,058
Forging machine setters, operators, and tenders, metal and plastic ..	13.95	12.41	558	496	40.0	28,623	25,066	2,052
Rolling machine setters, operators, and tenders, metal and plastic ..	16.58	16.50	653	643	39.4	33,976	33,457	2,049
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.99	13.70	599	548	40.0	31,138	28,496	2,078
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.70	12.60	588	504	40.0	30,549	26,216	2,078
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.17	9.85	487	394	40.0	25,252	20,480	2,074
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.51	13.65	580	546	40.0	30,156	28,392	2,078
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.85	18.10	754	724	40.0	39,216	37,648	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.28	17.33	731	693	40.0	37,945	36,036	2,075
Machinists .....	19.36	18.22	771	729	39.8	40,073	37,898	2,070
Metal furnace and kiln operators and tenders .....	17.08	16.68	683	667	40.0	35,147	34,037	2,058
Metal-refining furnace operators and tenders .....	17.61	16.74	704	670	40.0	36,620	34,825	2,080
Model makers and patternmakers, metal and plastic .....	21.40	17.76	856	710	40.0	44,522	36,941	2,080
Model makers, metal and plastic .....	22.35	22.69	894	908	40.0	46,497	47,195	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.45	12.02	537	481	39.9	27,933	25,022	2,077
Foundry mold and coremakers .....	15.18	14.49	607	580	40.0	31,575	30,139	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.30	11.95	531	478	39.9	27,626	24,856	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.20	16.47	681	655	39.6	35,395	34,050	2,057
Tool and die makers .....	24.68	24.21	987	969	40.0	51,228	50,363	2,076
Welding, soldering, and brazing workers .....	16.06	15.00	640	600	39.8	33,230	31,200	2,069
Welders, cutters, solderers, and brazers .....	15.95	15.00	636	600	39.9	33,004	31,200	2,070
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	14.35	659	574	39.8	34,205	29,854	2,066
Miscellaneous metalworkers and plastic workers .....	15.92	15.42	635	598	39.9	32,931	31,096	2,068

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Heat treating equipment setters, operators, and tenders, metal and plastic .....	\$17.35	\$15.42	\$694	\$617	40.0	\$35,715	\$32,076	2,059
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.91	13.65	547	546	39.3	28,445	28,392	2,046
Tool grinders, filers, and sharpeners .....	18.47	18.04	739	722	40.0	38,415	37,523	2,080
Bookbinders and bindery workers .....	13.20	11.35	527	454	39.9	27,386	23,608	2,075
Bindery workers .....	13.20	11.35	527	454	39.9	27,386	23,608	2,075
Printers .....	16.91	17.09	669	673	39.6	34,797	35,018	2,058
Job printers .....	18.60	19.44	733	755	39.4	38,109	39,234	2,049
Prepress technicians and workers ..	16.21	16.00	642	640	39.6	33,365	33,280	2,059
Printing machine operators .....	16.98	16.92	672	677	39.6	34,956	35,194	2,058
Laundry and dry-cleaning workers .....	9.42	9.45	360	360	38.3	18,742	18,720	1,990
Pressers, textile, garment, and related materials .....	9.82	9.47	393	379	40.0	20,416	19,698	2,080
Sewing machine operators .....	12.30	10.91	492	436	40.0	25,468	22,693	2,070
Miscellaneous textile, apparel, and furnishings workers .....	14.38	14.00	570	560	39.6	29,644	29,120	2,062
Cabinetmakers and bench carpenters .....	16.13	15.95	638	638	39.5	32,870	33,176	2,038
Woodworking machine setters, operators, and tenders .....	11.31	11.25	452	450	40.0	23,496	23,130	2,077
Sawing machine setters, operators, and tenders, wood .....	10.23	9.50	409	380	40.0	21,228	19,760	2,076
Woodworking machine setters, operators, and tenders, except sawing .....	12.14	12.25	486	490	40.0	25,238	25,480	2,078
Power plant operators, distributors, and dispatchers .....	27.33	27.10	1,093	1,084	40.0	56,847	56,372	2,080
Power plant operators .....	24.62	21.75	985	870	40.0	51,205	45,240	2,080
Stationary engineers and boiler operators .....	25.53	24.58	1,021	983	40.0	53,096	51,126	2,080
Miscellaneous plant and system operators .....	22.18	22.90	876	870	39.5	45,553	45,246	2,054
Chemical plant and system operators .....	22.50	22.56	885	870	39.3	46,031	45,246	2,046
Chemical processing machine setters, operators, and tenders .....	19.11	19.27	764	771	40.0	39,746	40,075	2,080
Chemical equipment operators and tenders .....	17.78	19.03	711	761	40.0	36,981	39,582	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.14	20.72	806	829	40.0	41,889	43,098	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	15.70	14.25	628	570	40.0	32,621	29,640	2,077
Grinding and polishing workers, hand .....	13.24	12.60	530	504	40.0	27,465	26,208	2,074
Mixing and blending machine setters, operators, and tenders .....	17.19	16.20	688	648	40.0	35,762	33,696	2,080
Cutting workers .....	13.46	13.11	538	524	40.0	27,989	27,269	2,080
Cutters and trimmers, hand .....	10.30	9.92	412	397	40.0	21,425	20,627	2,080
Cutting and slicing machine setters, operators, and tenders .....	15.25	14.70	610	588	40.0	31,710	30,576	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	15.20	14.62	608	585	40.0	31,614	30,410	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.11	12.25	644	490	40.0	33,500	25,480	2,080
Inspectors, testers, sorters, samplers, and weighers .....	16.15	14.65	644	580	39.9	33,449	30,160	2,071

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Medical, dental, and ophthalmic laboratory technicians .....	\$14.64	\$14.71	\$586	\$588	40.0	\$30,449	\$30,597	2,080
Packaging and filling machine operators and tenders .....	14.89	15.43	595	613	40.0	30,911	31,845	2,076
Painting workers .....	13.97	13.54	558	542	39.9	28,982	28,163	2,075
Coating, painting, and spraying machine setters, operators, and tenders .....	13.14	13.54	523	542	39.8	27,183	28,163	2,069
Painters, transportation equipment .....	17.87	17.50	724	700	40.5	37,663	36,400	2,108
Miscellaneous production workers .....	14.88	13.36	594	532	39.9	30,870	27,685	2,074
Cementing and gluing machine operators and tenders .....	12.53	12.60	501	504	40.0	26,056	26,208	2,080
Molders, shapers, and casters, except metal and plastic .....	15.16	14.71	606	588	40.0	31,535	30,597	2,080
Paper goods machine setters, operators, and tenders .....	16.34	15.70	654	628	40.0	33,987	32,656	2,080
Helpers--production workers .....	13.06	12.50	518	500	39.6	26,920	26,000	2,061
<b>Transportation and material moving occupations .....</b>	<b>15.57</b>	<b>13.84</b>	<b>621</b>	<b>546</b>	<b>39.9</b>	<b>31,956</b>	<b>28,080</b>	<b>2,053</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.85	21.25	859	867	41.2	44,647	45,078	2,141
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.01	23.38	945	938	42.9	49,153	48,755	2,233
Aircraft pilots and flight engineers .....	102.91	96.56	2,225	2,087	21.6	115,718	108,523	1,124
Airline pilots, copilots, and flight engineers .....	124.77	123.68	2,305	2,358	18.5	119,866	122,595	961
Bus drivers .....	11.47	10.07	326	312	28.4	12,026	12,017	1,048
Bus drivers, school .....	11.47	10.07	319	312	27.8	11,660	12,017	1,017
Driver/sales workers and truck drivers .....	17.16	16.00	698	640	40.7	35,899	32,698	2,092
Driver/sales workers .....	13.89	13.20	536	509	38.6	27,858	26,468	2,005
Truck drivers, heavy and tractor-trailer .....	17.89	16.20	734	641	41.1	37,606	33,280	2,102
Truck drivers, light or delivery services .....	15.74	14.00	633	560	40.2	32,849	29,120	2,087
Taxi drivers and chauffeurs .....	8.84	9.45	350	368	39.6	18,209	19,130	2,059
Locomotive engineers and operators .....	21.84	21.64	868	865	39.8	40,864	45,001	1,871
Service station attendants .....	10.19	10.00	408	400	40.0	21,194	20,800	2,080
Conveyor operators and tenders .....	14.57	10.75	583	430	40.0	30,314	22,360	2,080
Crane and tower operators .....	16.27	15.70	651	628	40.0	33,850	32,656	2,080
Dredge, excavating, and loading machine operators .....	13.29	13.00	532	520	40.0	27,584	27,040	2,076
Excavating and loading machine and dragline operators .....	13.11	12.80	524	512	40.0	27,208	26,624	2,075
Industrial truck and tractor operators ..	15.39	14.18	613	564	39.8	31,679	29,224	2,058
Laborers and material movers, hand ..	12.03	10.71	478	426	39.7	24,736	22,152	2,057
Cleaners of vehicles and equipment .....	11.60	8.75	466	350	40.2	24,227	18,200	2,088

See footnotes at end of table.

**Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Laborers and freight, stock, and material movers, hand .....	\$13.11	\$12.00	\$519	\$480	39.6	\$26,795	\$24,960	2,043
Machine feeders and offbearers .....	11.19	9.94	447	398	39.9	23,163	20,675	2,069
Packers and packagers, hand .....	10.71	10.00	426	400	39.8	22,127	20,696	2,066

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$25.58	\$21.80	\$986	\$871	38.5	\$46,132	\$42,435	1,803
<b>Management occupations</b> .....	42.26	38.37	1,654	1,508	39.1	83,698	76,802	1,981
Chief executives .....	51.98	52.79	2,135	2,142	41.1	110,213	111,363	2,120
General and operations managers .....	40.34	36.91	1,590	1,476	39.4	82,679	76,773	2,050
Administrative services managers .....	37.57	37.20	1,371	1,302	36.5	71,297	67,697	1,898
Financial managers .....	31.47	33.31	1,228	1,332	39.0	63,882	69,285	2,030
Human resources managers .....	41.68	34.12	1,653	1,365	39.6	85,930	70,970	2,062
Education administrators .....	42.73	43.97	1,679	1,739	39.3	80,260	79,000	1,878
Education administrators, elementary and secondary school .....	45.57	45.78	1,793	1,809	39.4	83,738	80,298	1,838
Education administrators, postsecondary .....	38.36	37.60	1,519	1,463	39.6	78,918	76,056	2,058
Medical and health services managers .....	57.49	74.91	2,205	2,809	38.4	114,684	146,065	1,995
Social and community service managers .....	28.79	28.50	1,139	1,140	39.6	59,168	59,274	2,055
<b>Business and financial operations occupations</b> .....	24.91	23.48	976	939	39.2	50,372	48,828	2,022
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.91	21.74	822	870	39.3	42,758	45,217	2,044
Human resources, training, and labor relations specialists .....	23.57	23.48	926	939	39.3	47,524	48,296	2,016
Employment, recruitment, and placement specialists .....	22.43	23.48	890	939	39.7	46,281	48,828	2,063
Training and development specialists .....	23.57	19.90	938	796	39.8	48,771	41,392	2,069
Accountants and auditors .....	26.63	25.10	1,037	985	38.9	53,920	51,210	2,024
Appraisers and assessors of real estate .....	30.84	36.07	1,162	1,443	37.7	60,450	75,026	1,960
<b>Computer and mathematical science occupations</b> .....	26.65	26.73	1,025	1,002	38.4	53,284	52,127	1,999
Computer programmers .....	29.55	31.66	1,182	1,266	40.0	61,469	65,853	2,080
Computer systems analysts .....	26.38	25.56	1,045	990	39.6	54,317	51,499	2,059
<b>Architecture and engineering occupations</b> .....	26.71	28.22	1,032	1,058	38.6	53,544	55,021	2,005
Engineers .....	31.00	30.12	1,211	1,163	39.1	62,967	60,484	2,031
Civil engineers .....	32.61	30.57	1,237	1,127	37.9	64,336	58,582	1,973
Engineering technicians, except drafters .....	23.88	24.02	915	901	38.3	47,239	46,841	1,978
Civil engineering technicians .....	24.14	22.54	934	889	38.7	48,548	46,209	2,011
Surveying and mapping technicians ...	18.25	18.55	693	742	38.0	36,034	38,584	1,974
<b>Life, physical, and social science occupations</b> .....	24.78	21.63	970	865	39.2	47,943	46,488	1,935
Life scientists .....	18.74	18.36	738	704	39.4	38,361	36,602	2,046
Physical scientists .....	26.98	26.13	1,076	1,045	39.9	55,938	54,350	2,073
Psychologists .....	48.41	45.06	1,749	1,783	36.1	69,104	68,485	1,427
Clinical, counseling, and school psychologists .....	51.54	52.42	1,852	1,854	35.9	70,701	71,879	1,372
Urban and regional planners .....	24.49	24.60	975	923	39.8	50,719	48,000	2,071
<b>Community and social services occupations</b> .....	23.57	20.42	908	790	38.5	44,688	40,851	1,896
Counselors .....	26.00	21.55	992	834	38.1	45,744	43,266	1,759
Educational, vocational, and school counselors .....	27.25	22.53	1,026	857	37.7	45,985	43,372	1,687
Social workers .....	23.41	21.11	903	808	38.6	45,429	42,006	1,941
Child, family, and school social workers .....	26.54	22.68	1,014	907	38.2	49,102	48,037	1,850

See footnotes at end of table.



Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Mental health and substance abuse social workers .....	\$21.94	\$22.93	\$836	\$808	38.1	\$43,454	\$42,006	1,981
Miscellaneous community and social service specialists .....	21.31	18.99	829	734	38.9	42,431	37,835	1,992
Probation officers and correctional treatment specialists .....	22.33	19.44	878	764	39.3	45,655	39,726	2,044
Social and human service assistants .....	17.19	16.63	641	660	37.3	31,213	33,704	1,815
<b>Legal occupations</b> .....	41.28	27.96	1,585	1,118	38.4	82,434	58,157	1,997
Lawyers .....	46.50	30.25	1,785	1,210	38.4	92,837	62,920	1,996
Miscellaneous legal support workers ..	17.52	17.74	655	632	37.4	34,071	32,889	1,944
<b>Education, training, and library occupations</b> .....	35.73	35.54	1,288	1,302	36.1	49,528	49,401	1,386
Postsecondary teachers .....	48.04	47.45	1,821	1,784	37.9	73,601	70,013	1,532
Business teachers, postsecondary .....	43.50	45.54	1,675	1,594	38.5	69,385	66,702	1,595
Math and computer teachers, postsecondary .....	56.19	57.29	2,101	2,148	37.4	82,238	83,790	1,464
Health teachers, postsecondary .....	39.25	36.13	1,502	1,415	38.3	64,930	52,002	1,654
Health specialties teachers, postsecondary .....	39.94	44.35	1,521	1,774	38.1	66,433	52,002	1,664
Arts, communications, and humanities teachers, postsecondary .....	41.37	40.99	1,589	1,640	38.4	64,357	70,000	1,556
English language and literature teachers, postsecondary .....	47.71	51.93	1,847	2,077	38.7	76,923	84,214	1,612
Miscellaneous postsecondary teachers .....	46.24	45.55	1,651	1,700	35.7	63,395	61,008	1,371
Vocational education teachers, postsecondary .....	47.65	47.21	1,702	1,671	35.7	63,599	63,093	1,335
Primary, secondary, and special education school teachers .....	38.20	37.19	1,360	1,346	35.6	50,891	50,346	1,332
Preschool and kindergarten teachers .....	33.55	29.93	1,254	1,197	37.4	46,743	44,292	1,393
Kindergarten teachers, except special education .....	33.43	29.93	1,253	1,197	37.5	46,753	44,292	1,399
Elementary and middle school teachers .....	38.76	37.78	1,372	1,368	35.4	51,284	50,976	1,323
Elementary school teachers, except special education .....	39.00	38.44	1,379	1,383	35.3	51,509	51,580	1,321
Middle school teachers, except special and vocational education .....	36.98	32.99	1,318	1,228	35.6	49,580	46,923	1,341
Secondary school teachers .....	37.83	36.95	1,357	1,354	35.9	50,859	50,486	1,344
Secondary school teachers, except special and vocational education .....	37.96	36.98	1,360	1,359	35.8	50,915	50,558	1,341
Vocational education teachers, secondary school .....	34.29	36.70	1,278	1,265	37.3	49,159	48,215	1,433
Special education teachers .....	36.78	36.52	1,313	1,300	35.7	49,396	47,345	1,343
Special education teachers, preschool, kindergarten, and elementary school .....	39.14	39.20	1,385	1,372	35.4	52,885	53,927	1,351
Special education teachers, middle school .....	32.48	31.37	1,154	1,104	35.5	42,553	40,389	1,310
Special education teachers, secondary school .....	36.50	37.47	1,344	1,302	36.8	49,965	48,181	1,369
Other teachers and instructors .....	34.47	35.78	1,245	1,333	36.1	48,810	53,559	1,416
Adult literacy, remedial education, and GED teachers and instructors .....	38.42	31.54	1,386	1,228	36.1	56,980	49,118	1,483
Librarians .....	26.19	23.84	1,025	929	39.1	48,097	47,299	1,837
Library technicians .....	13.93	13.50	551	528	39.6	28,559	27,456	2,050

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Teacher assistants .....	\$12.91	\$12.03	\$455	\$431	35.3	\$17,370	\$16,615	1,346
<b>Arts, design, entertainment, sports, and media occupations</b> .....	44.03	48.08	1,753	1,923	39.8	91,033	100,000	2,067
<b>Healthcare practitioner and technical occupations</b> .....	27.22	22.42	1,062	885	39.0	53,987	45,228	1,984
Dietitians and nutritionists .....	23.97	25.50	951	1,020	39.7	49,460	53,040	2,064
Physicians and surgeons .....	49.74	58.74	2,095	2,350	42.1	108,956	122,185	2,190
Registered nurses .....	28.51	27.79	1,103	1,107	38.7	56,295	56,531	1,974
Therapists .....	27.36	23.34	1,044	932	38.2	48,330	45,169	1,766
Speech-language pathologists .....	38.47	32.91	1,398	1,234	36.3	53,439	45,169	1,389
Clinical laboratory technologists and technicians .....	21.79	19.51	871	780	40.0	45,316	40,581	2,080
Diagnostic related technologists and technicians .....	21.25	20.76	846	830	39.8	43,989	43,181	2,070
Health diagnosing and treating practitioner support technicians .....	16.54	16.40	623	621	37.7	32,392	32,273	1,958
Licensed practical and licensed vocational nurses .....	17.75	17.25	709	690	40.0	36,321	35,880	2,046
Occupational health and safety specialists and technicians .....	26.55	23.81	1,050	952	39.6	54,621	49,525	2,057
Occupational health and safety specialists .....	26.55	23.81	1,050	952	39.6	54,621	49,525	2,057
<b>Healthcare support occupations</b> .....	13.63	14.16	531	563	38.9	27,139	28,787	1,990
Nursing, psychiatric, and home health aides .....	13.53	14.83	525	578	38.8	26,924	29,172	1,990
Nursing aides, orderlies, and attendants .....	10.47	9.92	396	372	37.8	20,075	19,344	1,917
Psychiatric aides .....	16.67	16.18	664	647	39.8	34,524	33,654	2,070
Miscellaneous healthcare support occupations .....	13.88	13.33	547	528	39.4	27,575	27,061	1,986
<b>Protective service occupations</b> .....	24.13	23.77	1,004	983	41.6	51,693	50,922	2,142
First-line supervisors/managers, law enforcement workers .....	32.97	31.45	1,314	1,251	39.9	68,339	65,042	2,073
First-line supervisors/managers of correctional officers .....	30.09	30.72	1,190	1,229	39.6	61,889	63,898	2,057
First-line supervisors/managers of police and detectives .....	33.81	31.90	1,351	1,272	40.0	70,246	66,129	2,078
First-line supervisors/managers of fire fighting and prevention workers .....	23.39	24.53	1,174	1,125	50.2	61,030	58,508	2,609
Fire fighters .....	22.86	21.15	1,138	1,093	49.8	59,157	56,811	2,588
Bailiffs, correctional officers, and jailers .....	20.17	20.85	789	806	39.1	41,030	41,906	2,034
Bailiffs .....	20.28	22.24	793	890	39.1	41,247	46,259	2,034
Correctional officers and jailers .....	20.16	20.83	789	802	39.1	41,007	41,712	2,034
Detectives and criminal investigators .....	31.03	30.93	1,224	1,160	39.5	63,656	60,312	2,052
Police officers .....	25.01	25.26	999	1,002	40.0	51,835	52,103	2,073
Police and sheriff's patrol officers .....	25.01	25.33	1,000	1,003	40.0	51,843	52,104	2,073
Animal control workers .....	14.81	13.23	592	529	40.0	30,800	27,510	2,080
Security guards and gaming surveillance officers .....	16.02	15.23	597	591	37.2	27,695	28,149	1,729
Security guards .....	16.02	15.23	597	591	37.2	27,695	28,149	1,729
Miscellaneous protective service workers .....	11.52	10.83	423	404	36.7	18,175	15,762	1,578
<b>Food preparation and serving related occupations</b> .....	11.95	11.58	428	405	35.8	18,314	15,379	1,532
First-line supervisors/managers, food preparation and serving workers .....	13.73	12.75	487	449	35.5	19,696	17,532	1,435

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of food preparation and serving workers .....	\$14.08	\$13.43	\$486	\$421	34.5	\$20,256	\$15,455	1,439
Cooks .....	12.84	12.63	456	477	35.5	19,994	19,304	1,557
Cooks, institution and cafeteria .....	12.85	12.63	455	451	35.4	19,883	18,816	1,548
Food preparation workers .....	10.78	9.58	389	347	36.1	15,262	12,427	1,416
Fast food and counter workers .....	11.35	11.21	380	369	33.5	15,289	14,091	1,347
Combined food preparation and serving workers, including fast food .....	11.35	11.21	380	369	33.5	15,289	14,091	1,347
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.06	14.40	597	574	39.6	30,757	29,536	2,042
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	24.47	23.69	970	924	39.6	49,702	48,033	2,031
First-line supervisors/managers of housekeeping and janitorial workers .....	22.72	20.73	899	829	39.6	45,717	43,120	2,012
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	27.95	28.88	1,112	1,012	39.8	57,827	52,645	2,069
Building cleaning workers .....	14.15	13.88	560	555	39.6	28,876	28,725	2,041
Janitors and cleaners, except maids and housekeeping cleaners .....	14.14	13.92	560	554	39.6	28,848	28,600	2,041
Grounds maintenance workers .....	18.22	18.24	727	730	39.9	37,436	37,935	2,055
Landscaping and groundskeeping workers .....	18.17	18.24	725	730	39.9	37,337	37,935	2,055
<b>Personal care and service occupations</b> .....	15.85	16.36	603	632	38.0	30,665	31,093	1,935
Child care workers .....	15.63	14.93	614	591	39.3	30,190	25,293	1,932
<b>Sales and related occupations</b> .....	20.23	21.58	805	863	39.8	41,850	44,886	2,068
<b>Office and administrative support occupations</b> .....	16.26	15.41	631	603	38.8	32,049	30,684	1,971
First-line supervisors/managers of office and administrative support workers .....	20.72	20.92	817	821	39.4	42,023	42,702	2,028
Financial clerks .....	15.61	15.75	606	594	38.8	31,488	30,867	2,017
Billing and posting clerks and machine operators .....	14.69	15.88	586	635	39.9	30,469	33,030	2,074
Bookkeeping, accounting, and auditing clerks .....	15.37	15.00	595	574	38.7	30,890	29,827	2,010
Payroll and timekeeping clerks .....	17.93	18.09	717	724	40.0	37,212	37,627	2,075
Court, municipal, and license clerks .....	17.90	19.18	695	709	38.8	36,155	36,855	2,020
Customer service representatives .....	17.62	17.87	687	709	39.0	35,734	36,878	2,028
Eligibility interviewers, government programs .....	18.19	17.71	727	708	39.9	37,791	36,837	2,077
File clerks .....	14.90	14.03	596	561	40.0	30,695	29,182	2,060
Interviewers, except eligibility and loan .....	15.20	12.87	603	505	39.6	31,341	26,250	2,061
Library assistants, clerical .....	12.46	12.42	482	473	38.7	20,765	19,872	1,666
Human resources assistants, except payroll and timekeeping .....	21.34	21.29	845	852	39.6	43,925	44,283	2,058
Receptionists and information clerks .....	15.98	15.89	615	612	38.5	31,553	31,803	1,975
Dispatchers .....	16.50	16.14	659	646	39.9	34,249	33,569	2,076
Police, fire, and ambulance dispatchers .....	16.37	16.02	653	641	39.9	33,977	33,315	2,075
Stock clerks and order fillers .....	13.50	14.89	511	558	37.9	26,569	29,036	1,968
Secretaries and administrative assistants .....	16.45	15.71	639	610	38.8	31,764	29,124	1,931

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Executive secretaries and administrative assistants .....	\$23.33	\$23.27	\$926	\$917	39.7	\$47,255	\$47,486	2,026
Legal secretaries .....	15.42	14.87	548	492	35.5	28,495	25,559	1,848
Medical secretaries .....	15.01	15.46	593	618	39.5	30,819	32,157	2,053
Secretaries, except legal, medical, and executive .....	15.34	15.07	594	570	38.7	29,385	28,080	1,916
Computer operators .....	18.77	17.89	728	716	38.8	37,507	37,209	1,998
Data entry and information processing workers .....	14.56	13.99	564	555	38.8	29,056	28,879	1,996
Data entry keyers .....	14.04	13.88	540	499	38.4	27,283	25,917	1,943
Word processors and typists .....	14.83	14.91	577	563	38.9	30,027	29,266	2,024
Office clerks, general .....	15.84	15.15	613	593	38.7	31,436	30,846	1,984
<b>Construction and extraction occupations</b> .....	22.01	20.94	872	838	39.6	45,341	43,555	2,060
First-line supervisors/managers of construction trades and extraction workers .....	25.52	25.83	1,019	1,033	39.9	52,996	53,726	2,077
Carpenters .....	24.89	23.70	977	948	39.2	50,798	49,288	2,041
Construction laborers .....	17.59	17.42	704	697	40.0	36,589	36,234	2,080
Construction equipment operators .....	19.05	18.10	762	724	40.0	39,599	37,648	2,079
Paving, surfacing, and tamping equipment operators .....	16.53	15.99	661	640	40.0	34,382	33,265	2,080
Operating engineers and other construction equipment operators .....	20.68	18.80	827	752	40.0	42,981	39,104	2,078
Electricians .....	31.92	35.15	1,274	1,406	39.9	66,230	73,112	2,075
Painters and paperhangers .....	19.59	19.73	780	789	39.8	40,572	41,038	2,071
Painters, construction and maintenance .....	19.59	19.73	780	789	39.8	40,572	41,038	2,071
Pipelayers, plumbers, pipefitters, and steamfitters .....	25.48	26.61	1,010	998	39.6	52,520	51,893	2,061
Construction and building inspectors ..	25.49	25.60	1,010	1,019	39.6	52,539	52,998	2,061
Highway maintenance workers .....	19.46	17.97	758	720	39.0	39,407	37,440	2,026
Miscellaneous construction and related workers .....	15.63	14.64	625	586	40.0	32,511	30,451	2,080
<b>Installation, maintenance, and repair occupations</b> .....	20.13	20.15	798	806	39.7	40,707	41,906	2,023
First-line supervisors/managers of mechanics, installers, and repairers .....	22.95	19.50	914	780	39.8	47,545	40,560	2,071
Automotive technicians and repairers .....	20.81	20.78	832	831	40.0	43,279	43,222	2,080
Automotive service technicians and mechanics .....	20.81	20.78	832	831	40.0	43,279	43,222	2,080
Bus and truck mechanics and diesel engine specialists .....	20.27	20.04	811	802	40.0	42,168	41,683	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.76	17.33	781	693	39.5	40,628	36,046	2,056
Mobile heavy equipment mechanics, except engines .....	18.75	17.33	739	693	39.4	38,433	36,046	2,050
Control and valve installers and repairers .....	19.23	17.65	769	706	40.0	40,005	36,720	2,080
Control and valve installers and repairers, except mechanical door .....	19.23	17.65	769	706	40.0	40,005	36,720	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	20.07	20.15	802	806	40.0	41,706	41,906	2,078
Industrial machinery installation, repair, and maintenance workers .....	18.85	19.70	742	788	39.4	38,591	40,976	2,048

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Maintenance and repair workers, general .....	\$18.17	\$19.70	\$725	\$788	39.9	\$37,711	\$40,976	2,076
Line installers and repairers .....	21.80	22.16	872	886	40.0	45,343	46,084	2,080
Miscellaneous installation, maintenance, and repair workers .....	19.30	20.56	750	822	38.9	33,602	35,198	1,741
Helpers--installation, maintenance, and repair workers .....	17.25	16.92	661	677	38.3	27,669	32,070	1,604
<b>Production occupations</b> .....	23.23	21.05	925	848	39.8	48,078	44,075	2,069
Stationary engineers and boiler operators .....	30.89	32.98	1,216	1,237	39.4	63,250	64,311	2,048
Water and liquid waste treatment plant and system operators .....	21.65	21.05	866	842	40.0	45,032	43,784	2,080
<b>Transportation and material moving occupations</b> .....	19.24	19.08	739	741	38.4	35,904	35,318	1,866
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.58	27.33	1,063	1,093	40.0	55,293	56,836	2,080
Bus drivers .....	18.57	18.45	675	666	36.4	30,045	27,851	1,618
Bus drivers, transit and intercity .....	19.99	19.73	800	789	40.0	41,575	41,038	2,080
Bus drivers, school .....	16.45	16.38	526	542	32.0	20,007	20,255	1,216
Driver/sales workers and truck drivers .....	21.09	19.92	843	797	40.0	43,845	41,434	2,079
Truck drivers, heavy and tractor-trailer .....	21.00	19.67	840	787	40.0	43,686	40,914	2,080
Truck drivers, light or delivery services .....	21.58	21.83	860	873	39.8	44,713	45,402	2,072
Laborers and material movers, hand ..	17.06	14.28	677	571	39.7	34,895	28,538	2,045
Laborers and freight, stock, and material movers, hand .....	17.06	14.28	677	571	39.7	34,895	28,538	2,045

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14. **Size of establishment: Mean hourly earnings<sup>1</sup> of private industry establishments for major occupational groups, East North Central, July 2006**

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$18.21	\$15.93	\$17.32	\$23.93
Management, professional, and related .....	30.04	26.34	29.23	34.35
Management, business, and financial .....	33.31	28.19	35.13	38.28
Professional and related .....	28.21	25.15	25.76	32.47
Service .....	9.45	8.66	9.80	11.73
Sales and office .....	15.21	15.06	14.76	16.40
Sales and related .....	16.58	16.63	15.85	19.76
Office and administrative support .....	14.48	13.94	14.13	15.97
Natural resources, construction, and maintenance ....	20.59	18.75	22.67	25.95
Construction and extraction .....	21.67	19.86	—	—
Installation, maintenance, and repair .....	19.86	17.72	20.91	25.30
Production, transportation, and material moving .....	15.47	13.29	14.33	20.35
Production .....	16.14	13.41	14.72	20.99
Transportation and material moving .....	14.48	13.17	13.59	18.99
	Relative error <sup>3</sup> (percent)			
<b>All workers</b> .....	1.0	2.1	2.3	1.5
Management, professional, and related .....	1.8	3.6	1.6	1.8
Management, business, and financial .....	1.9	3.1	3.9	2.4
Professional and related .....	3.3	6.1	2.3	2.4
Service .....	1.4	2.8	2.1	3.3
Sales and office .....	2.3	2.1	5.0	3.7
Sales and related .....	3.8	3.8	9.6	11.7
Office and administrative support .....	1.8	1.6	2.7	2.7
Natural resources, construction, and maintenance ....	2.8	3.5	3.6	3.5
Construction and extraction .....	5.1	6.8	—	—
Installation, maintenance, and repair .....	2.3	3.9	2.5	5.4
Production, transportation, and material moving .....	1.5	2.6	1.4	1.9
Production .....	1.5	4.8	2.5	2.3
Transportation and material moving .....	1.9	3.2	3.8	3.0

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$17.52	\$14.87	\$695	\$584	39.7	\$35,665	\$30,098	2,036
<b>Management occupations</b> .....	32.36	28.10	1,320	1,180	40.8	68,647	61,354	2,121
General and operations managers .....	34.74	31.44	1,462	1,405	42.1	76,008	73,060	2,188
Marketing and sales managers .....	43.28	41.96	1,785	1,750	41.2	92,807	91,000	2,144
Marketing managers .....	49.71	50.16	1,977	1,881	39.8	102,785	97,808	2,068
Sales managers .....	38.62	40.87	1,636	1,346	42.4	85,092	70,000	2,203
Financial managers .....	29.29	24.90	1,226	1,019	41.9	63,739	52,998	2,176
Human resources managers .....	24.10	19.47	963	779	39.9	50,062	40,500	2,077
Industrial production managers .....	33.45	28.00	1,396	1,250	41.7	72,520	65,000	2,168
Transportation, storage, and distribution managers .....	24.45	20.18	1,009	807	41.3	52,460	41,968	2,145
Construction managers .....	32.48	31.68	1,323	1,426	40.7	68,811	74,127	2,118
Education administrators .....	19.31	17.20	775	688	40.1	40,297	35,780	2,087
Medical and health services managers .....	41.05	33.62	1,642	1,345	40.0	85,382	69,934	2,080
Social and community service managers .....	20.46	19.23	692	577	33.8	35,979	30,000	1,759
<b>Business and financial operations occupations</b> .....	24.54	22.82	998	933	40.7	51,873	48,520	2,114
Buyers and purchasing agents .....	25.49	24.04	1,045	962	41.0	54,334	49,999	2,132
Claims adjusters, appraisers, examiners, and investigators .....	28.16	28.35	1,108	1,134	39.4	57,635	58,974	2,047
Claims adjusters, examiners, and investigators .....	28.16	28.35	1,108	1,134	39.4	57,635	58,974	2,047
Cost estimators .....	22.53	18.00	904	720	40.1	47,003	37,440	2,086
Human resources, training, and labor relations specialists .....	25.50	24.52	1,039	997	40.7	54,009	51,840	2,118
Training and development specialists .....	23.26	23.90	960	991	41.3	49,923	51,517	2,147
Accountants and auditors .....	24.31	23.29	1,009	904	41.5	52,453	47,000	2,158
Financial analysts and advisors .....	26.14	23.00	999	863	38.2	51,933	44,850	1,987
Loan counselors and officers .....	24.53	19.39	1,001	775	40.8	52,046	40,325	2,122
Loan officers .....	25.14	20.91	1,027	814	40.9	53,413	42,328	2,125
<b>Computer and mathematical science occupations</b> .....	27.78	27.25	1,118	1,077	40.2	58,146	56,000	2,093
Computer programmers .....	31.76	29.81	1,266	1,192	39.9	65,849	62,001	2,073
Computer support specialists .....	21.57	18.63	863	745	40.0	44,858	38,755	2,079
Computer systems analysts .....	30.40	32.00	1,216	1,280	40.0	63,233	66,560	2,080
Database administrators .....	29.33	31.25	1,204	1,250	41.1	62,630	65,000	2,135
Network and computer systems administrators .....	28.68	27.25	1,147	1,090	40.0	59,659	56,688	2,080
<b>Architecture and engineering occupations</b> .....	25.75	25.00	1,055	1,005	41.0	54,853	52,260	2,130
Engineers .....	30.71	30.05	1,269	1,260	41.3	65,979	65,499	2,149
Civil engineers .....	29.39	29.52	1,272	1,288	43.3	66,161	67,001	2,251
Electrical and electronics engineers .....	28.32	29.46	1,155	1,202	40.8	60,065	62,512	2,121
Electronics engineers, except computer .....	31.00	30.05	1,277	1,258	41.2	66,387	65,391	2,141
Industrial engineers, including health and safety .....	31.67	33.65	1,389	1,346	43.8	72,216	70,000	2,280
Industrial engineers .....	31.67	33.65	1,389	1,346	43.8	72,216	70,000	2,280
Mechanical engineers .....	31.12	28.85	1,263	1,154	40.6	65,662	60,008	2,110
Drafters .....	20.17	18.85	807	754	40.0	41,944	39,208	2,080
Mechanical drafters .....	21.91	21.64	877	865	40.0	45,582	45,001	2,080
Engineering technicians, except drafters .....	21.99	19.60	881	784	40.1	45,791	40,762	2,083
<b>Life, physical, and social science occupations</b> .....	26.33	22.53	1,059	901	40.2	54,726	46,860	2,078
Physical scientists .....	32.92	33.40	1,317	1,336	40.0	68,466	69,472	2,080
Chemists and materials scientists .....	35.01	38.86	1,400	1,554	40.0	72,824	80,829	2,080
Chemists .....	31.26	33.23	1,250	1,329	40.0	65,020	69,108	2,080
Chemical technicians .....	19.94	20.55	797	822	40.0	41,469	42,744	2,080
<b>Community and social services occupations</b> .....	17.08	15.69	662	615	38.7	33,942	31,762	1,987
Counselors .....	17.68	15.42	699	617	39.5	36,361	32,074	2,056
Social workers .....	17.33	17.48	654	678	37.7	33,015	34,278	1,905
Child, family, and school social workers .....	14.83	13.59	593	544	40.0	28,827	26,000	1,944
Medical and public health social workers .....	19.67	18.03	701	699	35.7	36,467	36,360	1,854

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous community and social service specialists .....	\$14.91	\$13.25	\$588	\$530	39.4	\$30,566	\$27,560	2,050
<b>Legal occupations</b> .....	31.15	28.72	1,337	1,256	42.9	69,539	65,293	2,232
Lawyers .....	33.82	28.72	1,461	1,256	43.2	75,974	65,293	2,247
Miscellaneous legal support workers .....	22.46	25.00	948	1,000	42.2	49,311	52,000	2,195
<b>Education, training, and library occupations</b> .....	15.75	11.00	610	449	38.7	27,333	21,486	1,735
Primary, secondary, and special education school teachers .....	20.96	21.86	793	788	37.8	32,463	32,782	1,548
Preschool and kindergarten teachers .....	10.20	9.85	396	370	38.8	18,841	19,240	1,848
Preschool teachers, except special education .....	10.16	9.85	395	370	38.9	18,787	19,240	1,849
Elementary and middle school teachers .....	24.84	24.97	929	924	37.4	35,727	36,387	1,438
Elementary school teachers, except special education .....	24.79	25.09	925	924	37.3	35,725	36,664	1,441
Secondary school teachers .....	32.32	32.27	1,197	1,214	37.0	44,511	45,168	1,377
Secondary school teachers, except special and vocational education .....	32.32	32.27	1,197	1,214	37.0	44,511	45,168	1,377
Teacher assistants .....	9.71	9.17	385	367	39.6	18,710	19,061	1,926
<b>Arts, design, entertainment, sports, and media occupations</b> .....	18.06	16.35	717	642	39.7	37,272	33,363	2,064
Designers .....	16.93	16.78	673	671	39.8	35,013	34,909	2,068
Graphic designers .....	17.49	18.03	719	740	41.1	37,363	38,480	2,136
Writers and editors .....	25.98	25.72	990	1,029	38.1	51,486	53,498	1,982
Editors .....	23.59	14.05	883	520	37.4	45,899	27,040	1,945
<b>Healthcare practitioner and technical occupations</b> .....	34.79	26.20	1,376	1,022	39.6	71,556	53,144	2,057
Pharmacists .....	46.73	48.75	1,869	1,950	40.0	97,190	101,400	2,080
Physicians and surgeons .....	93.02	77.28	4,044	4,135	43.5	210,268	215,001	2,260
Registered nurses .....	28.52	26.00	1,129	1,035	39.6	58,725	53,835	2,059
Therapists .....	25.28	23.07	988	892	39.1	51,396	46,363	2,033
Clinical laboratory technologists and technicians .....	18.21	17.38	728	695	40.0	37,868	36,155	2,080
Medical and clinical laboratory technicians .....	17.51	17.00	700	680	40.0	36,418	35,362	2,080
Dental hygienists .....	30.42	30.00	994	1,006	32.7	51,697	52,315	1,699
Health diagnosing and treating practitioner support technicians .....	14.38	12.40	575	496	40.0	29,903	25,790	2,080
Licensed practical and licensed vocational nurses .....	16.83	17.05	673	682	40.0	34,999	35,464	2,079
<b>Healthcare support occupations</b> .....	11.81	10.55	452	417	38.3	23,514	21,658	1,990
Nursing, psychiatric, and home health aides .....	10.65	9.75	420	388	39.5	21,858	20,176	2,053
Nursing aides, orderlies, and attendants .....	10.79	9.75	425	390	39.4	22,110	20,280	2,049
Miscellaneous healthcare support occupations .....	13.55	12.80	496	486	36.6	25,800	25,272	1,905
Dental assistants .....	16.58	16.58	559	560	33.7	29,058	29,120	1,753
Medical assistants .....	13.63	13.00	514	520	37.7	26,743	27,040	1,963
<b>Food preparation and serving related occupations</b> .....	9.07	8.50	339	315	37.4	17,167	15,814	1,893
First-line supervisors/managers, food preparation and serving workers .....	13.63	13.00	558	577	40.9	27,394	27,950	2,010
Chefs and head cooks .....	13.74	12.00	529	520	38.5	24,997	24,960	1,819
First-line supervisors/managers of food preparation and serving workers .....	13.60	13.00	565	588	41.6	28,042	29,994	2,062
Cooks .....	9.84	9.25	373	349	37.9	18,930	17,680	1,924
Cooks, institution and cafeteria .....	9.37	9.50	338	370	36.1	16,750	16,640	1,788
Cooks, restaurant .....	10.18	9.45	389	350	38.2	19,770	17,680	1,943
Cooks, short order .....	9.21	9.00	358	349	38.8	18,593	18,125	2,019
Food preparation workers .....	8.68	8.59	291	290	33.6	14,360	14,560	1,655
Food service, tipped .....	4.87	3.90	172	153	35.3	8,783	7,280	1,805
Bartenders .....	7.32	7.75	253	271	34.5	13,141	14,103	1,796
Waiters and waitresses .....	3.40	3.00	119	94	34.9	6,054	4,648	1,781

See footnotes at end of table.



Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Dining room and cafeteria attendants and bartender helpers .....	\$7.23	\$7.00	\$277	\$280	38.3	\$13,936	\$13,650	1,929
Fast food and counter workers .....	8.64	8.15	326	300	37.8	16,785	15,367	1,942
Combined food preparation and serving workers, including fast food .....	8.25	8.00	309	280	37.4	15,841	14,560	1,920
Counter attendants, cafeteria, food concession, and coffee shop .....	10.91	10.00	436	400	40.0	22,684	20,800	2,080
Dishwashers .....	7.53	7.50	284	281	37.8	14,556	14,625	1,933
Hosts and hostesses, restaurant, lounge, and coffee shop .....	12.47	8.00	464	280	37.2	24,140	14,560	1,935
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.23	9.25	386	350	37.7	18,605	17,170	1,818
First-line supervisors/managers, building and grounds cleaning and maintenance workers ....	15.72	16.00	647	673	41.2	33,314	33,280	2,119
First-line supervisors/managers of housekeeping and janitorial workers .....	16.26	18.46	661	740	40.6	34,357	38,480	2,113
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers ..	15.28	13.00	636	520	41.6	32,444	27,040	2,123
Building cleaning workers .....	9.37	8.55	341	310	36.4	17,121	15,600	1,828
Janitors and cleaners, except maids and housekeeping cleaners .....	10.01	9.65	372	366	37.1	18,548	18,720	1,853
Maids and housekeeping cleaners .....	8.65	7.75	308	270	35.7	15,567	13,260	1,801
Grounds maintenance workers .....	10.52	9.42	422	377	40.1	17,998	17,920	1,710
Landscaping and groundskeeping workers .....	10.22	9.42	410	377	40.1	17,497	17,680	1,712
<b>Personal care and service occupations</b> .....	11.21	10.03	435	380	38.8	21,351	19,240	1,905
First-line supervisors/managers of personal service workers .....	12.27	13.95	476	410	38.8	24,737	21,321	2,017
Barbers and cosmetologists .....	12.99	14.04	489	562	37.7	25,446	29,209	1,960
Hairdressers, hairstylists, and cosmetologists ....	12.99	14.04	489	562	37.7	25,446	29,209	1,960
Child care workers .....	8.19	8.20	325	326	39.6	16,863	16,952	2,059
Recreation and fitness workers .....	18.10	21.76	658	553	36.4	19,263	6,720	1,064
Recreation workers .....	15.12	21.76	582	870	38.5	14,681	3,048	971
<b>Sales and related occupations</b> .....	20.31	15.92	820	651	40.4	42,488	33,800	2,092
First-line supervisors/managers, sales workers ....	18.31	16.28	763	670	41.7	39,587	34,840	2,162
First-line supervisors/managers of retail sales workers .....	15.67	15.92	657	649	41.9	34,046	33,727	2,172
First-line supervisors/managers of non-retail sales workers .....	27.99	22.78	1,143	911	40.8	59,438	47,384	2,123
Retail sales workers .....	13.64	10.28	546	411	40.0	28,205	21,152	2,068
Cashiers, all workers .....	8.62	8.25	337	320	39.1	17,224	16,640	1,998
Cashiers .....	8.62	8.25	337	320	39.1	17,224	16,640	1,998
Counter and rental clerks and parts salespersons .....	15.32	13.50	619	520	40.4	31,993	26,366	2,088
Counter and rental clerks .....	11.96	11.11	491	400	41.1	25,060	19,928	2,095
Parts salespersons .....	16.89	13.91	677	556	40.1	35,202	28,933	2,084
Retail salespersons .....	16.33	12.82	663	506	40.6	34,442	26,322	2,109
Insurance sales agents .....	21.86	18.18	870	727	39.8	45,219	37,808	2,068
Securities, commodities, and financial services sales agents .....	35.07	31.02	1,440	1,241	41.1	74,890	64,526	2,135
Travel agents .....	18.98	20.70	759	828	40.0	39,481	43,050	2,080
Sales representatives, wholesale and manufacturing .....	32.48	26.43	1,298	1,042	40.0	67,485	54,205	2,078
Sales representatives, wholesale and manufacturing, technical and scientific products .....	56.97	38.27	2,237	1,435	39.3	116,319	74,617	2,042
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.77	23.97	1,075	959	40.1	55,852	49,862	2,086
Real estate brokers and sales agents .....	19.99	13.30	808	520	40.4	41,991	27,040	2,101
Real estate sales agents .....	19.86	13.30	802	520	40.4	41,717	27,040	2,101
Miscellaneous sales and related workers .....	15.42	13.50	587	578	38.1	29,910	28,080	1,940

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Office and administrative support occupations</b> .....	\$14.41	\$13.75	\$568	\$540	39.4	\$29,461	\$28,080	2,045
First-line supervisors/managers of office and administrative support workers .....	20.15	20.05	797	802	39.6	41,458	41,704	2,057
Financial clerks .....	13.59	13.00	536	510	39.4	27,865	26,499	2,050
Bill and account collectors .....	13.11	12.43	511	497	38.9	26,037	25,854	1,986
Billing and posting clerks and machine operators .....	14.09	13.82	544	553	38.6	28,279	28,746	2,007
Bookkeeping, accounting, and auditing clerks .....	15.02	14.13	592	557	39.4	30,805	28,981	2,051
Payroll and timekeeping clerks .....	15.93	15.63	637	625	40.0	33,138	32,500	2,080
Procurement clerks .....	14.81	14.70	592	588	40.0	30,801	30,576	2,080
Tellers .....	10.74	10.18	426	402	39.7	22,169	20,898	2,064
Credit authorizers, checkers, and clerks .....	13.50	13.25	534	530	39.6	27,771	27,562	2,057
Customer service representatives .....	15.76	15.67	622	630	39.4	32,323	32,750	2,050
File clerks .....	11.03	11.41	439	457	39.8	22,817	23,739	2,068
Hotel, motel, and resort desk clerks .....	8.92	9.00	350	340	39.2	16,506	17,680	1,850
Loan interviewers and clerks .....	16.27	16.73	649	669	39.9	33,753	34,798	2,075
Order clerks .....	16.40	15.13	654	605	39.9	33,958	31,120	2,071
Receptionists and information clerks .....	12.23	12.00	483	470	39.5	25,018	24,440	2,046
Dispatchers .....	18.73	18.38	768	735	41.0	39,947	38,230	2,133
Dispatchers, except police, fire, and ambulance .....	18.73	18.38	768	735	41.0	39,947	38,230	2,133
Production, planning, and expediting clerks .....	20.38	20.64	819	700	40.2	42,357	36,400	2,079
Shipping, receiving, and traffic clerks .....	13.11	12.00	524	480	40.0	27,265	24,960	2,080
Stock clerks and order fillers .....	12.05	12.25	479	480	39.8	24,911	24,960	2,067
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.38	11.75	495	470	40.0	25,747	24,440	2,080
Secretaries and administrative assistants .....	16.35	16.11	645	618	39.4	33,483	32,148	2,047
Executive secretaries and administrative assistants .....	18.87	17.79	749	712	39.7	38,923	37,012	2,063
Legal secretaries .....	16.44	17.00	642	662	39.1	33,409	34,408	2,032
Medical secretaries .....	17.19	20.55	672	818	39.1	34,940	42,536	2,033
Secretaries, except legal, medical, and executive .....	13.04	13.00	516	520	39.6	26,723	27,040	2,050
Computer operators .....	16.28	17.90	627	651	38.5	32,591	33,850	2,002
Data entry and information processing workers .....	12.68	13.00	495	488	39.1	25,756	25,350	2,031
Data entry keyers .....	12.43	13.79	487	484	39.2	25,307	25,168	2,036
Insurance claims and policy processing clerks .....	16.33	15.06	637	603	39.0	33,146	31,331	2,030
Office clerks, general .....	13.35	13.00	518	500	38.8	26,914	26,000	2,016
Office machine operators, except computer .....	12.26	12.03	489	481	39.9	25,454	25,024	2,076
<b>Farming, fishing, and forestry occupations</b> .....	14.12	15.10	569	538	40.3	28,659	27,976	2,030
Miscellaneous agricultural workers .....	10.75	9.80	430	392	40.0	20,473	18,720	1,905
<b>Construction and extraction occupations</b> .....	19.71	18.47	782	729	39.7	38,925	35,200	1,975
First-line supervisors/managers of construction trades and extraction workers .....	28.28	26.75	1,139	1,050	40.3	58,063	54,288	2,053
Brickmasons, blockmasons, and stonemasons .....	24.44	21.40	978	856	40.0	47,832	42,066	1,957
Brickmasons and blockmasons .....	24.44	21.40	978	856	40.0	47,832	42,066	1,957
Carpenters .....	18.28	17.00	723	659	39.5	36,005	33,280	1,970
Carpet, floor, and tile installers and finishers .....	27.12	24.22	1,085	969	40.0	56,407	50,378	2,080
Cement masons, concrete finishers, and terrazzo workers .....	20.71	20.50	819	820	39.6	40,880	42,640	1,974
Cement masons and concrete finishers .....	20.64	20.50	816	820	39.6	40,685	40,560	1,971
Construction laborers .....	18.12	19.35	711	720	39.2	34,447	33,280	1,901
Construction equipment operators .....	17.03	15.00	667	530	39.1	30,188	24,000	1,773
Paving, surfacing, and tamping equipment operators .....	15.76	9.08	600	363	38.1	23,668	14,165	1,501
Operating engineers and other construction equipment operators .....	17.54	16.50	694	618	39.6	33,522	33,280	1,912
Electricians .....	21.99	19.26	875	746	39.8	45,505	38,797	2,070
Painters and paperhangers .....	12.43	12.89	497	516	40.0	25,849	26,817	2,080
Painters, construction and maintenance .....	12.43	12.89	497	516	40.0	25,849	26,817	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.54	19.50	819	777	39.9	40,247	38,694	1,960

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Plumbers, pipefitters, and steamfitters .....	\$21.93	\$20.00	\$874	\$780	39.9	\$42,516	\$40,404	1,939
Roofers .....	20.00	16.15	800	646	40.0	40,707	33,586	2,036
Sheet metal workers .....	20.06	18.00	754	630	37.6	39,189	32,760	1,954
Helpers, construction trades .....	15.08	12.50	603	500	40.0	30,359	26,000	2,013
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters ....	18.18	21.52	727	861	40.0	35,293	44,762	1,941
Miscellaneous construction and related workers ....	15.66	16.00	620	640	39.6	30,304	32,240	1,935
<b>Installation, maintenance, and repair occupations</b> .....	17.90	17.00	719	680	40.1	37,151	35,298	2,075
First-line supervisors/managers of mechanics, installers, and repairers .....	24.35	23.08	1,012	913	41.5	52,601	47,486	2,160
Radio and telecommunications equipment installers and repairers .....	25.02	28.76	1,001	1,151	40.0	52,033	59,827	2,080
Telecommunications equipment installers and repairers, except line installers .....	25.02	28.76	1,001	1,151	40.0	52,033	59,827	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.31	17.50	732	700	40.0	38,075	36,400	2,080
Automotive technicians and repairers .....	16.37	15.00	664	600	40.6	34,538	31,200	2,110
Automotive body and related repairers .....	17.75	17.50	721	700	40.6	37,481	36,400	2,112
Automotive service technicians and mechanics .....	15.81	13.73	641	549	40.6	33,335	28,567	2,109
Bus and truck mechanics and diesel engine specialists .....	18.98	18.45	759	738	40.0	39,478	38,376	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.34	17.50	737	701	40.2	38,174	36,465	2,081
Small engine mechanics .....	15.64	16.73	626	669	40.0	32,534	34,798	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	16.88	16.00	675	640	40.0	35,115	33,280	2,080
Industrial machinery installation, repair, and maintenance workers .....	17.70	16.92	707	677	39.9	36,606	35,200	2,068
Industrial machinery mechanics .....	22.30	23.46	892	938	40.0	46,394	48,797	2,080
Maintenance and repair workers, general .....	15.70	15.28	626	611	39.9	32,535	31,782	2,072
Maintenance workers, machinery .....	18.77	18.60	751	744	40.0	37,865	37,232	2,018
Line installers and repairers .....	23.10	28.76	924	1,151	40.0	47,082	59,592	2,038
Electrical power-line installers and repairers .....	26.29	28.65	1,051	1,146	40.0	54,676	59,592	2,080
Telecommunications line installers and repairers .....	22.75	28.90	910	1,156	40.0	46,273	59,827	2,034
Miscellaneous installation, maintenance, and repair workers .....	13.33	13.00	519	500	39.0	25,716	25,128	1,930
Helpers--installation, maintenance, and repair workers .....	11.46	11.75	437	400	38.1	21,751	20,800	1,897
<b>Production occupations</b> .....	13.55	12.47	539	499	39.8	28,024	25,938	2,068
First-line supervisors/managers of production and operating workers .....	21.57	20.40	891	838	41.3	46,328	43,576	2,148
Electrical, electronics, and electromechanical assemblers .....	10.58	10.38	423	415	40.0	22,014	21,584	2,080
Electrical and electronic equipment assemblers .....	11.08	10.52	443	421	40.0	23,053	21,882	2,080
Structural metal fabricators and fitters .....	16.49	16.75	660	670	40.0	34,298	34,840	2,080
Miscellaneous assemblers and fabricators .....	10.13	8.20	404	330	39.9	20,995	17,503	2,072
Bakers .....	14.65	14.65	532	586	36.3	27,646	30,472	1,887
Butchers and other meat, poultry, and fish processing workers .....	10.55	11.15	385	348	36.5	20,025	18,096	1,898
Butchers and meat cutters .....	10.55	11.15	385	348	36.5	20,025	18,096	1,898
Computer control programmers and operators .....	17.47	17.25	699	690	40.0	36,316	35,880	2,079
Computer-controlled machine tool operators, metal and plastic .....	16.93	17.25	677	690	40.0	35,190	35,880	2,079
Forming machine setters, operators, and tenders, metal and plastic .....	14.48	14.50	572	552	39.5	29,749	28,704	2,055
Extruding and drawing machine setters, operators, and tenders, metal and plastic ....	13.88	13.70	544	546	39.2	28,264	28,392	2,036
Rolling machine setters, operators, and tenders, metal and plastic .....	14.98	16.05	599	642	40.0	31,150	33,384	2,080

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$13.02	\$12.00	\$521	\$480	40.0	\$27,060	\$24,960	2,079
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic ....	12.58	11.00	503	440	40.0	26,165	22,880	2,080
Drilling and boring machine tool setters, operators, and tenders, metal and plastic ....	9.21	9.00	368	360	40.0	19,066	18,720	2,071
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.54	15.19	582	608	40.0	30,201	31,595	2,077
Lathe and turning machine tool setters, operators, and tenders, metal and plastic ....	16.86	16.10	674	644	40.0	35,074	33,488	2,080
Machinists .....	17.97	18.00	719	720	40.0	37,383	37,440	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.85	10.50	434	420	40.0	22,575	21,840	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.85	10.50	434	420	40.0	22,575	21,840	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.70	9.91	486	357	38.3	25,261	18,559	1,989
Tool and die makers .....	20.82	20.69	833	828	40.0	43,067	41,891	2,068
Welding, soldering, and brazing workers .....	13.86	13.50	553	540	39.9	28,733	28,080	2,074
Welders, cutters, solderers, and brazers .....	13.97	13.58	557	543	39.9	28,976	28,246	2,073
Miscellaneous metalworkers and plastic workers ...	13.63	13.50	545	540	40.0	28,355	28,080	2,080
Heat treating equipment setters, operators, and tenders, metal and plastic .....	13.23	12.15	529	486	40.0	27,508	25,272	2,080
Bookbinders and bindery workers .....	13.20	11.30	526	452	39.8	27,348	23,504	2,072
Bindery workers .....	13.20	11.30	526	452	39.8	27,348	23,504	2,072
Printers .....	15.66	16.00	625	640	39.9	32,516	33,280	2,077
Prepress technicians and workers .....	15.95	16.00	638	640	40.0	33,182	33,280	2,080
Printing machine operators .....	15.13	14.60	604	584	39.9	31,394	30,368	2,075
Laundry and dry-cleaning workers .....	9.12	9.25	335	300	36.7	17,413	15,600	1,909
Cabinetmakers and bench carpenters .....	14.19	15.25	567	610	39.9	29,466	31,720	2,076
Woodworking machine setters, operators, and tenders .....	9.68	9.25	387	370	40.0	20,104	19,240	2,077
Woodworking machine setters, operators, and tenders, except sawing .....	10.42	10.25	417	410	40.0	21,635	21,320	2,076
Miscellaneous plant and system operators .....	18.79	19.13	752	765	40.0	39,080	39,790	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	15.41	15.80	616	632	40.0	31,971	32,864	2,075
Grinding and polishing workers, hand .....	13.59	12.60	543	504	40.0	28,071	26,208	2,066
Mixing and blending machine setters, operators, and tenders .....	15.90	15.80	636	632	40.0	33,080	32,864	2,080
Cutting workers .....	13.91	14.00	556	560	40.0	28,934	29,120	2,080
Cutting and slicing machine setters, operators, and tenders .....	14.81	14.25	592	570	40.0	30,805	29,640	2,080
Inspectors, testers, sorters, samplers, and weighers .....	13.82	12.40	551	496	39.8	28,555	25,792	2,066
Packaging and filling machine operators and tenders .....	12.63	12.00	505	480	39.9	26,116	24,960	2,067
Painting workers .....	12.99	12.40	522	499	40.2	27,070	25,938	2,084
Coating, painting, and spraying machine setters, operators, and tenders .....	11.78	11.95	471	478	40.0	24,424	24,856	2,073
Painters, transportation equipment .....	15.64	16.58	639	663	40.8	33,210	34,486	2,124
Miscellaneous production workers .....	12.67	11.55	504	462	39.8	26,231	24,024	2,070
Paper goods machine setters, operators, and tenders .....	16.65	16.89	666	676	40.0	34,636	35,131	2,080
Helpers--production workers .....	11.26	10.50	444	420	39.4	23,079	21,840	2,049
<b>Transportation and material moving occupations .....</b>	<b>14.14</b>	<b>13.00</b>	<b>568</b>	<b>520</b>	<b>40.1</b>	<b>29,081</b>	<b>27,040</b>	<b>2,056</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.17	19.64	809	850	42.2	42,093	44,200	2,196
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	19.10	16.75	815	692	42.7	42,369	36,001	2,219

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Driver/sales workers and truck drivers .....	\$16.09	\$14.87	\$654	\$585	40.7	\$33,586	\$30,160	2,088
Driver/sales workers .....	13.33	12.83	508	481	38.1	26,392	25,024	1,979
Truck drivers, heavy and tractor-trailer .....	17.22	15.01	705	600	41.0	36,099	31,200	2,097
Truck drivers, light or delivery services .....	12.25	10.50	494	420	40.4	25,630	21,840	2,093
Service station attendants .....	10.27	10.25	411	410	40.0	21,368	21,312	2,080
Dredge, excavating, and loading machine operators .....	13.09	12.80	524	512	40.0	27,169	26,624	2,075
Excavating and loading machine and dragline operators .....	13.08	12.80	523	512	40.0	27,153	26,624	2,075
Industrial truck and tractor operators .....	13.21	13.43	527	532	39.9	27,343	27,664	2,070
Laborers and material movers, hand .....	10.35	9.60	412	384	39.8	21,409	19,968	2,069
Cleaners of vehicles and equipment .....	8.84	8.75	356	350	40.3	18,517	18,200	2,094
Laborers and freight, stock, and material movers, hand .....	11.35	10.30	449	410	39.6	23,349	21,320	2,058
Machine feeders and offbearers .....	9.69	9.04	387	362	40.0	20,147	18,803	2,080
Packers and packagers, hand .....	9.37	9.18	375	367	40.0	19,431	19,240	2,073

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$21.36	\$17.63	\$849	\$698	39.7	\$43,845	\$36,046	2,053
<b>Management occupations</b> .....	44.25	40.87	1,790	1,646	40.5	93,099	85,575	2,104
General and operations managers .....	54.20	41.11	2,196	1,644	40.5	114,184	85,511	2,107
Marketing and sales managers .....	43.50	40.28	1,765	1,577	40.6	91,781	81,999	2,110
Marketing managers .....	41.88	41.14	1,660	1,616	39.6	86,317	84,021	2,061
Sales managers .....	45.40	36.71	1,895	1,446	41.8	98,564	75,173	2,171
Public relations managers .....	40.59	47.20	1,620	1,888	39.9	84,236	98,168	2,075
Administrative services managers .....	34.54	33.68	1,420	1,347	41.1	73,815	70,054	2,137
Computer and information systems managers .....	46.15	44.71	1,850	1,788	40.1	96,214	93,001	2,085
Financial managers .....	39.58	35.08	1,592	1,404	40.2	82,789	73,000	2,092
Human resources managers .....	39.16	33.41	1,588	1,345	40.6	82,595	69,937	2,109
Training and development managers .....	35.55	31.37	1,534	1,345	43.1	79,762	69,937	2,243
Industrial production managers .....	44.15	43.45	1,821	1,738	41.2	94,692	90,372	2,145
Purchasing managers .....	50.68	38.35	2,026	1,534	40.0	105,333	79,768	2,078
Transportation, storage, and distribution managers .....	38.39	35.22	1,611	1,442	42.0	83,775	75,001	2,182
Construction managers .....	30.89	32.50	1,253	1,300	40.6	65,133	67,600	2,109
Education administrators .....	31.60	29.64	1,313	1,186	41.5	68,091	61,649	2,155
Education administrators, elementary and secondary school .....	33.51	31.54	1,550	1,617	46.3	78,739	84,059	2,350
Education administrators, postsecondary .....	30.75	23.21	1,273	928	41.4	66,210	48,277	2,153
Engineering managers .....	54.89	53.53	2,198	2,141	40.0	114,271	111,349	2,082
Medical and health services managers .....	37.11	37.04	1,490	1,481	40.2	77,495	77,035	2,088
Social and community service managers .....	25.67	24.73	1,023	989	39.8	53,180	51,430	2,072
<b>Business and financial operations occupations</b> .....	29.67	27.89	1,183	1,109	39.9	61,494	57,642	2,073
Buyers and purchasing agents .....	28.42	28.30	1,154	1,132	40.6	60,010	58,868	2,111
Claims adjusters, appraisers, examiners, and investigators .....	21.81	19.03	859	761	39.4	44,647	39,582	2,047
Claims adjusters, examiners, and investigators .....	21.81	19.03	859	761	39.4	44,647	39,582	2,047
Cost estimators .....	37.38	35.40	1,567	1,416	41.9	81,502	73,632	2,180
Human resources, training, and labor relations specialists .....	29.44	27.97	1,170	1,119	39.7	60,851	58,176	2,067
Employment, recruitment, and placement specialists .....	27.47	26.44	1,099	1,058	40.0	57,153	54,999	2,080
Compensation, benefits, and job analysis specialists .....	28.94	31.59	1,135	1,230	39.2	59,009	63,938	2,039
Training and development specialists .....	25.78	25.19	1,025	1,008	39.8	53,323	52,391	2,069
Logisticians .....	32.28	29.18	1,291	1,167	40.0	67,139	60,684	2,080
Management analysts .....	37.35	36.87	1,494	1,469	40.0	77,680	76,382	2,080
Accountants and auditors .....	27.98	26.53	1,115	1,058	39.8	57,973	54,999	2,072
Credit analysts .....	21.92	19.52	877	781	40.0	45,599	40,602	2,080
Financial analysts and advisors .....	31.75	29.81	1,264	1,169	39.8	65,751	60,800	2,071
Financial analysts .....	34.04	30.15	1,364	1,201	40.1	70,940	62,433	2,084
Insurance underwriters .....	27.72	28.19	1,089	1,082	39.3	56,622	56,273	2,043
Loan counselors and officers .....	26.59	24.52	1,064	981	40.0	55,308	51,002	2,080
Loan officers .....	26.59	24.52	1,064	981	40.0	55,308	51,002	2,080
<b>Computer and mathematical science occupations</b> .....	33.30	32.94	1,338	1,319	40.2	69,579	68,582	2,089
Computer programmers .....	30.83	30.65	1,239	1,220	40.2	64,415	63,461	2,089
Computer software engineers .....	37.96	37.39	1,545	1,531	40.7	80,344	79,622	2,117
Computer software engineers, applications .....	36.30	34.95	1,508	1,441	41.5	78,428	74,947	2,160
Computer software engineers, systems software .....	39.02	38.28	1,568	1,532	40.2	81,541	79,643	2,089
Computer support specialists .....	22.44	20.63	895	825	39.9	46,524	42,912	2,073
Computer systems analysts .....	35.95	34.32	1,434	1,368	39.9	74,581	71,130	2,075
Database administrators .....	29.21	28.33	1,147	1,133	39.3	59,656	58,916	2,042
Network and computer systems administrators .....	32.42	31.23	1,320	1,249	40.7	68,647	64,958	2,118
Network systems and data communications analysts .....	30.54	28.13	1,212	1,125	39.7	63,025	58,519	2,064
Operations research analysts .....	36.79	31.97	1,446	1,239	39.3	75,173	64,409	2,043

See footnotes at end of table.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Architecture and engineering occupations</b> .....	\$33.02	\$32.20	\$1,339	\$1,307	40.6	\$69,638	\$67,960	2,109
Engineers .....	36.08	35.29	1,471	1,424	40.8	76,470	74,040	2,119
Electrical and electronics engineers .....	38.51	39.90	1,600	1,626	41.6	83,201	84,540	2,161
Electrical engineers .....	33.73	33.65	1,444	1,438	42.8	75,070	74,784	2,226
Electronics engineers, except computer .....	44.86	44.95	1,795	1,798	40.0	93,314	93,496	2,080
Environmental engineers .....	34.40	34.41	1,376	1,376	40.0	71,552	71,569	2,080
Industrial engineers, including health and safety .....	32.49	32.87	1,332	1,331	41.0	69,251	69,191	2,132
Industrial engineers .....	32.53	33.17	1,334	1,338	41.0	69,374	69,593	2,133
Materials engineers .....	33.62	34.84	1,345	1,394	40.0	69,930	72,467	2,080
Mechanical engineers .....	33.02	31.56	1,367	1,320	41.4	71,063	68,640	2,152
Drafters .....	23.92	22.76	957	910	40.0	49,744	47,339	2,080
Electrical and electronics drafters .....	22.32	22.76	893	910	40.0	46,429	47,339	2,080
Mechanical drafters .....	25.86	24.96	1,034	998	40.0	53,792	51,917	2,080
Engineering technicians, except drafters .....	25.67	24.55	1,029	993	40.1	53,482	51,620	2,083
Electrical and electronic engineering technicians .....	22.77	20.92	911	837	40.0	47,287	43,522	2,077
Electro-mechanical technicians .....	25.62	26.87	1,025	1,075	40.0	53,287	55,896	2,080
Industrial engineering technicians .....	23.31	24.03	946	982	40.6	49,217	51,056	2,111
Mechanical engineering technicians .....	23.81	19.70	953	788	40.0	49,532	40,976	2,080
<b>Life, physical, and social science occupations</b> .....	28.58	25.12	1,131	1,005	39.6	58,332	52,241	2,041
Life scientists .....	31.77	30.65	1,246	1,207	39.2	64,775	62,774	2,039
Medical scientists .....	32.07	26.67	1,235	1,067	38.5	64,224	55,467	2,002
Physical scientists .....	39.29	40.62	1,582	1,625	40.3	79,257	82,482	2,017
Chemists and materials scientists .....	39.80	42.10	1,606	1,684	40.3	83,512	87,560	2,098
Chemists .....	39.43	42.10	1,593	1,684	40.4	82,833	87,560	2,101
Market and survey researchers .....	26.11	23.63	1,052	1,015	40.3	54,720	52,790	2,096
Market research analysts .....	26.11	23.63	1,052	1,015	40.3	54,720	52,790	2,096
Biological technicians .....	18.48	17.76	726	705	39.3	37,774	36,650	2,045
Chemical technicians .....	21.41	18.59	856	744	40.0	44,529	38,667	2,080
Miscellaneous life, physical, and social science technicians .....	17.48	17.33	699	693	40.0	36,358	36,046	2,080
<b>Community and social services occupations</b> .....	16.64	15.89	660	627	39.7	34,244	32,600	2,058
Counselors .....	17.13	15.94	681	638	39.7	35,162	33,153	2,053
Educational, vocational, and school counselors .....	17.69	15.89	698	654	39.5	35,822	33,041	2,025
Social workers .....	17.72	16.52	702	655	39.6	36,508	34,070	2,061
Child, family, and school social workers .....	15.89	15.91	623	635	39.2	32,418	33,010	2,040
Medical and public health social workers .....	21.55	20.41	857	816	39.8	44,580	42,453	2,069
Mental health and substance abuse social workers .....	18.10	16.98	723	679	40.0	37,607	35,310	2,078
Miscellaneous community and social service specialists .....	14.14	13.09	562	524	39.8	29,031	27,227	2,053
Social and human service assistants .....	11.92	12.34	473	494	39.7	24,358	25,667	2,043
<b>Legal occupations</b> .....	61.72	60.76	2,512	2,596	40.7	130,639	134,977	2,117
Lawyers .....	70.17	68.99	2,940	2,793	41.9	152,859	145,226	2,178
<b>Education, training, and library occupations</b> .....	38.14	32.40	1,494	1,223	39.2	65,587	51,750	1,720
Postsecondary teachers .....	54.43	39.06	2,239	1,546	41.1	93,967	60,310	1,726
Math and computer teachers, postsecondary .....	43.84	44.43	1,728	1,777	39.4	73,217	75,336	1,670
Social sciences teachers, postsecondary .....	36.19	37.13	1,433	1,485	39.6	57,531	59,078	1,590
Health teachers, postsecondary .....	76.06	67.80	3,779	3,682	49.7	178,945	191,487	2,353
Education and library science teachers, postsecondary .....	37.06	37.71	1,434	1,493	38.7	52,814	55,541	1,425
Education teachers, postsecondary .....	37.06	37.71	1,434	1,493	38.7	52,814	55,541	1,425
Arts, communications, and humanities teachers, postsecondary .....	35.86	34.42	1,443	1,416	40.3	57,830	55,853	1,613
Art, drama, and music teachers, postsecondary .....	35.91	36.28	1,418	1,424	39.5	58,258	54,001	1,622
English language and literature teachers, postsecondary .....	32.77	32.79	1,368	1,351	41.8	52,169	51,346	1,592

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Philosophy and religion teachers, postsecondary .....	\$36.53	\$39.51	\$1,470	\$1,580	40.2	\$60,177	\$67,961	1,648
Miscellaneous postsecondary teachers .....	46.09	31.17	1,809	1,223	39.3	81,332	51,750	1,765
Primary, secondary, and special education school teachers .....	28.92	29.32	1,085	1,095	37.5	40,716	42,000	1,408
Preschool and kindergarten teachers .....	20.46	19.32	782	773	38.2	31,354	32,760	1,533
Elementary and middle school teachers .....	28.48	27.72	1,068	1,012	37.5	39,569	37,559	1,389
Elementary school teachers, except special education .....	28.15	27.72	1,045	995	37.1	38,678	37,092	1,374
Middle school teachers, except special and vocational education .....	29.88	26.40	1,171	1,061	39.2	43,531	40,488	1,457
Secondary school teachers .....	32.78	34.17	1,225	1,281	37.4	45,855	47,414	1,399
Secondary school teachers, except special and vocational education .....	32.78	34.17	1,225	1,281	37.4	45,855	47,414	1,399
Other teachers and instructors .....	33.67	31.06	1,253	1,204	37.2	62,025	62,590	1,842
Librarians .....	40.38	54.95	1,478	1,923	36.6	76,879	100,000	1,904
Teacher assistants .....	10.41	10.25	409	408	39.3	19,644	20,881	1,888
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.60	25.69	1,050	1,028	39.5	53,743	53,431	2,020
Designers .....	27.61	25.69	1,106	1,028	40.1	57,534	53,431	2,084
Commercial and industrial designers .....	38.40	38.20	1,536	1,528	40.0	79,877	79,446	2,080
Graphic designers .....	21.09	22.92	847	917	40.2	44,038	47,674	2,088
Athletes, coaches, umpires, and related workers .....	22.28	20.44	858	715	38.5	37,252	37,201	1,672
Coaches and scouts .....	22.28	20.44	858	715	38.5	37,252	37,201	1,672
News analysts, reporters and correspondents .....	27.85	24.85	1,124	1,010	40.4	58,463	52,499	2,099
Reporters and correspondents .....	24.97	23.70	1,009	953	40.4	52,452	49,556	2,100
Public relations specialists .....	27.00	27.86	1,065	1,055	39.4	55,356	54,850	2,050
Writers and editors .....	26.20	26.28	1,033	1,051	39.4	53,718	54,662	2,051
Editors .....	27.27	26.28	1,063	1,051	39.0	55,289	54,662	2,027
<b>Healthcare practitioner and technical occupations</b> .....	25.66	23.98	1,008	935	39.3	52,388	48,630	2,042
Dietitians and nutritionists .....	21.77	21.77	871	871	40.0	45,272	45,282	2,080
Pharmacists .....	45.91	47.00	1,836	1,880	40.0	95,486	97,762	2,080
Physicians and surgeons .....	59.40	60.14	2,403	2,507	40.4	124,932	130,356	2,103
Family and general practitioners .....	48.52	26.44	1,945	1,058	40.1	101,114	54,999	2,084
Registered nurses .....	27.73	27.05	1,075	1,059	38.8	55,922	55,093	2,017
Therapists .....	27.47	26.42	1,082	1,000	39.4	56,055	52,000	2,041
Occupational therapists .....	27.18	27.40	1,043	1,033	38.4	52,287	51,186	1,924
Physical therapists .....	32.73	32.55	1,300	1,294	39.7	67,601	67,309	2,065
Recreational therapists .....	18.51	17.06	740	682	40.0	38,502	35,485	2,080
Respiratory therapists .....	21.63	21.64	845	860	39.1	43,954	44,720	2,032
Clinical laboratory technologists and technicians .....	18.61	18.03	742	721	39.9	38,610	37,502	2,074
Medical and clinical laboratory technologists .....	24.20	24.93	960	982	39.7	49,921	51,085	2,063
Medical and clinical laboratory technicians .....	15.99	15.75	639	630	40.0	33,246	32,760	2,080
Diagnostic related technologists and technicians .....	28.19	25.67	1,120	1,023	39.7	58,235	53,186	2,066
Cardiovascular technologists and technicians .....	38.38	36.20	1,533	1,448	39.9	79,695	75,296	2,076
Diagnostic medical sonographers .....	31.09	29.99	1,244	1,200	40.0	64,667	62,379	2,080
Radiologic technologists and technicians .....	24.64	24.08	976	957	39.6	50,742	49,754	2,059
Health diagnosing and treating practitioner support technicians .....	15.77	14.94	630	598	40.0	32,776	31,075	2,079
Pharmacy technicians .....	13.78	13.96	551	558	40.0	28,655	29,037	2,080
Psychiatric technicians .....	11.44	10.79	457	432	40.0	23,787	22,443	2,080
Respiratory therapy technicians .....	24.03	24.51	955	964	39.8	49,668	50,149	2,067
Surgical technologists .....	16.96	16.80	678	674	40.0	35,276	35,027	2,079
Licensed practical and licensed vocational nurses .....	18.95	18.10	732	705	38.6	38,071	36,650	2,009
Medical records and health information technicians .....	15.11	15.45	603	618	39.9	31,350	32,136	2,075
Miscellaneous health technologists and technicians .....	17.54	17.19	698	688	39.8	36,291	35,755	2,069
<b>Healthcare support occupations</b> .....	11.46	11.07	448	437	39.1	23,277	22,714	2,031
Nursing, psychiatric, and home health aides .....	10.98	10.92	427	420	38.9	22,194	21,840	2,022

See footnotes at end of table.



Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Home health aides .....	\$10.16	\$10.00	\$405	\$400	39.9	\$21,078	\$20,800	2,075
Nursing aides, orderlies, and attendants .....	11.20	11.00	433	426	38.6	22,500	22,150	2,008
Psychiatric aides .....	10.31	9.53	404	362	39.2	21,009	18,805	2,037
Physical therapist assistants and aides .....	12.47	10.82	499	433	40.0	25,927	22,506	2,078
Physical therapist aides .....	11.32	10.69	452	428	40.0	23,526	22,235	2,078
Miscellaneous healthcare support occupations .....	13.15	12.68	522	504	39.7	27,135	26,208	2,064
Medical assistants .....	13.96	13.16	554	514	39.7	28,785	26,740	2,062
Medical equipment preparers .....	12.73	12.37	502	467	39.4	26,090	24,274	2,050
Medical transcriptionists .....	16.01	15.80	636	632	39.7	33,068	32,864	2,065
<b>Protective service occupations</b> .....	11.29	10.35	448	410	39.7	23,295	21,320	2,063
Security guards and gaming surveillance officers ..	10.68	10.25	422	402	39.6	21,952	20,904	2,056
Security guards .....	10.67	10.25	422	402	39.6	21,941	20,904	2,056
<b>Food preparation and serving related occupations</b> .....	10.48	10.30	406	400	38.7	21,054	20,800	2,010
First-line supervisors/managers, food preparation and serving workers .....	16.73	16.03	673	673	40.2	34,217	33,151	2,045
First-line supervisors/managers of food preparation and serving workers .....	16.55	16.82	667	677	40.3	34,027	34,986	2,056
Cooks .....	11.10	10.84	430	422	38.8	22,381	21,944	2,017
Cooks, institution and cafeteria .....	11.82	11.25	466	450	39.4	24,233	23,398	2,051
Cooks, restaurant .....	10.87	10.55	420	400	38.6	21,820	20,800	2,007
Food preparation workers .....	10.47	9.65	417	386	39.8	21,669	20,072	2,069
Food service, tipped .....	6.30	6.17	231	230	36.7	12,011	11,960	1,907
Bartenders .....	7.19	7.08	266	245	37.1	13,857	12,723	1,927
Waiters and waitresses .....	4.27	4.25	153	109	35.8	7,948	5,669	1,862
Dining room and cafeteria attendants and bartender helpers .....	9.03	9.90	342	391	37.9	17,795	20,319	1,971
Fast food and counter workers .....	9.76	9.79	378	374	38.7	19,651	19,427	2,013
Combined food preparation and serving workers, including fast food .....	9.59	9.86	369	363	38.5	19,189	18,873	2,000
Counter attendants, cafeteria, food concession, and coffee shop .....	10.16	9.79	400	376	39.3	20,744	19,552	2,042
Food servers, nonrestaurant .....	10.10	10.85	388	417	38.5	20,196	21,661	2,000
Dishwashers .....	9.71	10.02	383	378	39.4	19,924	19,637	2,051
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.69	10.00	341	400	39.2	17,715	20,800	2,039
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.48	10.71	456	422	39.7	23,577	21,957	2,053
First-line supervisors/managers, building and grounds cleaning and maintenance workers ....	16.19	14.99	648	600	40.0	33,681	31,179	2,080
First-line supervisors/managers of housekeeping and janitorial workers .....	16.19	14.99	648	600	40.0	33,681	31,179	2,080
Building cleaning workers .....	11.32	10.49	449	416	39.7	23,329	21,670	2,061
Janitors and cleaners, except maids and housekeeping cleaners .....	11.62	10.71	460	422	39.6	23,935	21,957	2,060
Maids and housekeeping cleaners .....	10.04	9.59	399	382	39.8	20,667	19,906	2,060
Grounds maintenance workers .....	11.99	12.56	480	502	40.0	22,572	22,963	1,882
Landscaping and groundskeeping workers .....	11.96	12.56	478	502	40.0	22,459	22,963	1,878
<b>Personal care and service occupations</b> .....	13.05	10.28	453	427	34.7	21,941	21,632	1,682
Gaming services workers .....	7.40	6.35	296	254	40.0	15,400	13,208	2,080
Transportation attendants .....	31.38	30.13	590	556	18.8	30,655	28,918	977
Flight attendants .....	33.57	30.13	588	556	17.5	30,562	28,918	910
Child care workers .....	10.14	10.00	405	400	39.9	21,055	20,800	2,076
Recreation and fitness workers .....	11.72	12.04	461	410	39.3	17,913	21,320	1,529
Recreation workers .....	12.10	14.78	473	591	39.1	17,302	13,358	1,430
<b>Sales and related occupations</b> .....	19.43	14.32	778	566	40.1	40,467	29,439	2,083
First-line supervisors/managers, sales workers .....	22.88	19.10	927	728	40.5	48,187	37,856	2,106
First-line supervisors/managers of retail sales workers .....	16.59	15.30	661	612	39.8	34,346	31,824	2,071

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of non-retail sales workers .....	\$34.53	\$26.55	\$1,444	\$1,266	41.8	\$75,094	\$65,851	2,174
Retail sales workers .....	11.90	10.90	472	431	39.7	24,530	22,416	2,062
Cashiers, all workers .....	10.82	10.30	430	412	39.8	22,360	21,424	2,067
Cashiers .....	10.83	10.30	430	412	39.8	22,378	21,424	2,067
Counter and rental clerks and parts salespersons .....	14.95	13.19	626	593	41.9	32,562	30,855	2,178
Counter and rental clerks .....	15.95	15.00	638	600	40.0	33,169	31,200	2,080
Parts salespersons .....	14.21	13.19	617	593	43.4	32,069	30,855	2,257
Retail salespersons .....	12.37	11.09	488	436	39.4	25,351	22,672	2,050
Advertising sales agents .....	22.38	25.32	895	1,013	40.0	46,556	52,661	2,080
Securities, commodities, and financial services sales agents .....	43.20	30.88	1,728	1,235	40.0	89,860	64,228	2,080
Sales representatives, wholesale and manufacturing .....	30.57	22.98	1,251	919	40.9	65,078	47,788	2,129
Sales representatives, wholesale and manufacturing, technical and scientific products .....	32.58	30.09	1,324	1,203	40.6	68,845	62,577	2,113
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	29.54	22.98	1,214	915	41.1	63,115	47,586	2,137
Miscellaneous sales and related workers .....	19.62	15.00	782	600	39.9	40,667	31,200	2,072
<b>Office and administrative support occupations</b> .....	<b>15.35</b>	<b>14.11</b>	<b>608</b>	<b>560</b>	<b>39.6</b>	<b>31,585</b>	<b>29,120</b>	<b>2,057</b>
First-line supervisors/managers of office and administrative support workers .....	22.56	21.84	894	846	39.6	46,482	44,002	2,061
Switchboard operators, including answering service .....	12.09	11.55	484	462	40.0	25,148	24,026	2,080
Financial clerks .....	14.95	14.04	592	560	39.6	30,767	29,120	2,058
Bill and account collectors .....	15.39	13.98	611	559	39.7	31,798	29,078	2,067
Billing and posting clerks and machine operators .....	15.12	14.42	595	562	39.3	30,916	29,218	2,045
Bookkeeping, accounting, and auditing clerks .....	15.26	14.71	601	587	39.4	31,255	30,514	2,049
Payroll and timekeeping clerks .....	18.26	18.52	728	779	39.9	37,869	40,498	2,074
Procurement clerks .....	15.70	15.10	626	604	39.9	32,534	31,408	2,072
Tellers .....	11.10	10.72	443	429	39.9	23,056	22,298	2,077
Credit authorizers, checkers, and clerks .....	13.65	13.54	546	535	40.0	28,391	27,845	2,081
Customer service representatives .....	15.57	14.42	620	575	39.8	32,218	29,900	2,069
File clerks .....	10.83	10.04	430	402	39.7	22,365	20,883	2,065
Hotel, motel, and resort desk clerks .....	10.23	10.71	406	428	39.7	21,095	22,277	2,063
Interviewers, except eligibility and loan .....	12.65	11.75	506	470	40.0	26,304	24,440	2,080
Loan interviewers and clerks .....	14.23	13.53	565	528	39.7	29,382	27,431	2,065
Order clerks .....	14.42	12.16	574	486	39.8	29,865	25,293	2,070
Human resources assistants, except payroll and timekeeping .....	17.52	16.73	708	669	40.4	36,832	34,798	2,102
Receptionists and information clerks .....	12.49	12.41	491	488	39.3	25,533	25,355	2,043
Dispatchers .....	19.50	20.53	797	821	40.9	41,310	42,700	2,118
Dispatchers, except police, fire, and ambulance .....	19.80	20.53	811	821	41.0	42,196	42,700	2,131
Production, planning, and expediting clerks .....	18.63	19.04	739	762	39.7	38,420	39,599	2,063
Shipping, receiving, and traffic clerks .....	14.01	13.00	560	520	40.0	29,112	27,040	2,078
Stock clerks and order fillers .....	12.86	12.35	511	494	39.7	26,584	25,688	2,067
Weighers, measurers, checkers, and samplers, recordkeeping .....	15.17	13.52	607	541	40.0	31,544	28,126	2,080
Secretaries and administrative assistants .....	18.34	17.28	718	688	39.1	37,275	35,759	2,032
Executive secretaries and administrative assistants .....	19.71	19.08	772	752	39.2	40,164	39,119	2,038
Legal secretaries .....	25.59	24.70	956	936	37.4	49,729	48,696	1,943
Medical secretaries .....	13.84	13.06	546	520	39.4	28,382	27,061	2,050
Secretaries, except legal, medical, and executive .....	16.33	15.25	647	604	39.6	33,473	31,400	2,050
Computer operators .....	16.72	18.24	661	740	39.5	34,359	38,466	2,055
Data entry and information processing workers .....	13.84	12.75	551	509	39.8	28,673	26,462	2,072
Data entry keyers .....	13.20	12.13	527	485	39.9	27,410	25,237	2,077
Word processors and typists .....	17.11	16.36	672	654	39.3	34,959	34,027	2,043

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Insurance claims and policy processing clerks .....	\$15.64	\$15.28	\$613	\$611	39.2	\$31,874	\$31,782	2,038
Mail clerks and mail machine operators, except postal service .....	12.35	10.48	477	406	38.6	24,790	21,111	2,008
Office clerks, general .....	13.51	12.50	535	500	39.6	27,797	26,000	2,057
Office machine operators, except computer .....	12.48	11.11	496	444	39.8	25,817	23,100	2,069
<b>Farming, fishing, and forestry occupations</b> .....	10.49	10.09	420	404	40.0	13,682	20,983	1,304
<b>Construction and extraction occupations</b> .....	25.98	27.27	1,017	1,060	39.1	49,944	48,774	1,922
First-line supervisors/managers of construction trades and extraction workers .....	33.05	34.26	1,326	1,370	40.1	68,978	71,261	2,087
Carpenters .....	28.05	32.12	1,041	1,114	37.1	54,130	57,907	1,930
Construction laborers .....	20.16	18.13	806	725	40.0	38,992	37,710	1,934
Construction equipment operators .....	28.61	27.97	1,050	1,088	36.7	46,359	43,512	1,620
Operating engineers and other construction equipment operators .....	28.61	27.97	1,050	1,088	36.7	46,359	43,512	1,620
Electricians .....	25.72	26.85	1,029	1,074	40.0	53,496	55,848	2,080
Painters and paperhangers .....	22.05	22.39	879	896	39.9	45,692	46,571	2,073
Painters, construction and maintenance .....	22.05	22.39	879	896	39.9	45,692	46,571	2,073
Pipelayers, plumbers, pipefitters, and steamfitters .....	23.80	26.29	952	1,052	40.0	49,499	54,683	2,080
Plumbers, pipefitters, and steamfitters .....	24.09	26.29	964	1,052	40.0	50,116	54,683	2,080
Sheet metal workers .....	22.90	22.72	916	909	40.0	40,702	41,361	1,778
<b>Installation, maintenance, and repair occupations</b> .....	22.91	22.40	918	900	40.1	47,694	46,800	2,082
First-line supervisors/managers of mechanics, installers, and repairers .....	32.81	33.68	1,321	1,347	40.3	68,680	70,044	2,093
Radio and telecommunications equipment installers and repairers .....	25.38	26.90	1,015	1,076	40.0	52,782	55,956	2,080
Telecommunications equipment installers and repairers, except line installers .....	25.38	26.90	1,015	1,076	40.0	52,782	55,956	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.02	20.42	801	817	40.0	41,633	42,474	2,080
Electrical and electronics repairers, commercial and industrial equipment .....	23.13	24.44	925	978	40.0	48,107	50,835	2,080
Electrical and electronics repairers, powerhouse, substation, and relay .....	23.55	20.68	942	827	40.0	48,985	43,014	2,080
Aircraft mechanics and service technicians .....	26.49	26.53	1,060	1,061	40.0	55,096	55,182	2,080
Automotive technicians and repairers .....	23.41	21.24	968	940	41.3	50,335	48,880	2,150
Automotive service technicians and mechanics .....	24.30	23.86	989	954	40.7	51,421	49,620	2,116
Bus and truck mechanics and diesel engine specialists .....	25.29	23.42	1,012	937	40.0	52,604	48,703	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.86	22.61	914	904	40.0	47,487	47,029	2,078
Mobile heavy equipment mechanics, except engines .....	22.93	23.90	917	956	40.0	47,626	49,483	2,077
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.79	10.00	472	400	40.0	24,528	20,800	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	22.66	19.87	906	795	40.0	47,123	41,330	2,080
Industrial machinery installation, repair, and maintenance workers .....	22.11	21.19	883	844	39.9	45,893	43,846	2,076
Industrial machinery mechanics .....	24.02	23.69	961	948	40.0	49,917	49,275	2,078
Maintenance and repair workers, general .....	19.10	18.08	764	723	40.0	39,734	37,615	2,080
Maintenance workers, machinery .....	17.40	15.00	688	600	39.5	35,784	31,200	2,056
Millwrights .....	24.09	26.46	964	1,058	40.0	49,978	55,037	2,075
Line installers and repairers .....	29.04	28.64	1,162	1,146	40.0	60,407	59,580	2,080
Electrical power-line installers and repairers .....	30.18	29.94	1,207	1,197	40.0	62,770	62,265	2,080
Precision instrument and equipment repairers .....	22.78	23.48	892	939	39.2	46,394	48,838	2,036
Miscellaneous installation, maintenance, and repair workers .....	17.54	17.95	701	718	40.0	36,476	37,336	2,080
Helpers--installation, maintenance, and repair workers .....	12.19	10.75	488	430	40.0	25,355	22,360	2,080

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Production occupations</b> .....	\$17.59	\$16.17	\$703	\$645	40.0	\$36,524	\$33,490	2,076
First-line supervisors/managers of production and operating workers .....	26.09	26.45	1,086	1,102	41.6	56,435	57,320	2,163
Electrical, electronics, and electromechanical assemblers .....	13.74	11.77	549	471	40.0	28,570	24,488	2,080
Electrical and electronic equipment assemblers .....	14.20	11.77	568	471	40.0	29,521	24,488	2,080
Electromechanical equipment assemblers .....	13.29	11.11	532	444	40.0	27,646	23,109	2,080
Engine and other machine assemblers .....	19.06	18.39	759	736	39.8	39,486	38,251	2,071
Structural metal fabricators and fitters .....	17.62	15.81	691	632	39.2	34,926	34,840	1,982
Miscellaneous assemblers and fabricators .....	19.49	18.67	777	740	39.9	40,375	38,334	2,072
Team assemblers .....	20.56	21.39	817	801	39.7	42,327	40,664	2,059
Bakers .....	13.14	13.00	517	496	39.4	26,897	25,792	2,047
Butchers and other meat, poultry, and fish processing workers .....	12.93	11.60	517	464	40.0	26,887	24,128	2,080
Butchers and meat cutters .....	17.47	17.05	699	682	40.0	36,327	35,464	2,080
Meat, poultry, and fish cutters and trimmers .....	10.96	10.70	438	428	40.0	22,798	22,256	2,080
Slaughterers and meat packers .....	10.99	11.10	439	444	40.0	22,852	23,088	2,080
Miscellaneous food processing workers .....	14.43	15.84	576	634	40.0	29,975	32,947	2,078
Food batchmakers .....	16.61	16.91	663	676	39.9	34,466	35,173	2,075
Computer control programmers and operators .....	18.27	17.61	731	704	40.0	38,004	36,629	2,080
Computer-controlled machine tool operators, metal and plastic .....	17.01	16.80	680	672	40.0	35,380	34,944	2,080
Numerical tool and process control programmers .....	25.73	24.17	1,029	967	40.0	53,527	50,282	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.97	14.90	593	600	39.6	30,733	31,200	2,052
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	12.78	13.52	511	541	40.0	26,578	28,122	2,080
Forging machine setters, operators, and tenders, metal and plastic .....	13.64	12.03	545	481	40.0	27,951	24,465	2,050
Rolling machine setters, operators, and tenders, metal and plastic .....	17.26	17.95	676	643	39.2	35,146	33,457	2,037
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.83	14.52	673	581	40.0	34,941	30,202	2,077
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	16.74	13.94	669	558	40.0	34,738	28,995	2,075
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	17.91	18.20	716	728	40.0	37,245	37,856	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.49	13.20	579	526	40.0	30,122	27,373	2,079
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.56	19.44	822	778	40.0	42,760	40,431	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic .....	19.30	17.30	772	692	40.0	40,019	35,984	2,073
Machinists .....	19.88	18.79	790	749	39.7	41,079	38,958	2,067
Metal furnace and kiln operators and tenders .....	18.28	17.91	731	716	40.0	37,558	37,253	2,054
Metal-refining furnace operators and tenders .....	19.03	18.83	761	753	40.0	39,578	39,166	2,080
Model makers and patternmakers, metal and plastic .....	22.71	22.69	908	908	40.0	47,233	47,195	2,080
Model makers, metal and plastic .....	23.54	22.71	942	908	40.0	48,959	47,237	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.90	12.75	555	504	39.9	28,871	26,182	2,077
Foundry mold and coremakers .....	15.18	14.49	607	580	40.0	31,575	30,139	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.77	12.04	550	482	39.9	28,599	25,043	2,076
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.57	17.66	743	706	40.0	38,612	36,733	2,079
Tool and die makers .....	26.26	24.82	1,050	993	40.0	54,603	51,626	2,079
Welding, soldering, and brazing workers .....	17.37	16.17	692	647	39.8	35,891	33,627	2,066
Welders, cutters, solderers, and brazers .....	17.51	16.97	697	679	39.8	36,175	35,298	2,067

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Welding, soldering, and brazing machine setters, operators, and tenders .....	\$17.02	\$14.35	\$677	\$574	39.8	\$35,147	\$29,854	2,065
Miscellaneous metalworkers and plastic workers ...	16.83	15.75	670	620	39.8	34,731	32,257	2,063
Heat treating equipment setters, operators, and tenders, metal and plastic .....	20.10	18.86	804	754	40.0	41,091	39,229	2,045
Plating and coating machine setters, operators, and tenders, metal and plastic .....	13.50	13.65	528	546	39.1	27,479	28,392	2,036
Tool grinders, filers, and sharpeners .....	20.52	18.04	821	722	40.0	42,685	37,523	2,080
Bookbinders and bindery workers .....	13.20	12.98	528	519	40.0	27,438	26,998	2,079
Bindery workers .....	13.20	12.98	528	519	40.0	27,438	26,998	2,079
Printers .....	18.76	19.37	732	755	39.0	38,082	39,234	2,030
Prepress technicians and workers .....	16.69	17.14	648	617	38.8	33,700	32,086	2,020
Printing machine operators .....	19.64	20.30	769	780	39.1	39,980	40,566	2,035
Laundry and dry-cleaning workers .....	9.65	9.56	382	381	39.6	19,882	19,793	2,059
Pressers, textile, garment, and related materials ...	9.79	9.95	391	398	40.0	20,357	20,696	2,080
Sewing machine operators .....	13.92	12.95	556	518	39.9	28,694	26,458	2,061
Miscellaneous textile, apparel, and furnishings workers .....	14.31	15.53	566	621	39.6	29,445	32,302	2,058
Woodworking machine setters, operators, and tenders .....	13.69	13.01	548	520	40.0	28,453	27,061	2,078
Sawing machine setters, operators, and tenders, wood .....	13.80	13.73	552	549	40.0	28,594	28,000	2,072
Woodworking machine setters, operators, and tenders, except sawing .....	13.66	13.01	546	520	40.0	28,403	27,061	2,080
Power plant operators, distributors, and dispatchers .....	30.17	30.55	1,207	1,222	40.0	62,755	63,548	2,080
Power plant operators .....	27.38	28.37	1,095	1,135	40.0	56,947	59,005	2,080
Stationary engineers and boiler operators .....	25.53	24.58	1,021	983	40.0	53,096	51,126	2,080
Miscellaneous plant and system operators .....	24.60	25.66	963	975	39.1	50,070	50,706	2,035
Chemical plant and system operators .....	24.48	25.66	957	975	39.1	49,756	50,706	2,033
Chemical processing machine setters, operators, and tenders .....	19.62	19.89	785	796	40.0	40,813	41,369	2,080
Chemical equipment operators and tenders .....	18.75	19.89	750	796	40.0	39,001	41,369	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.14	20.72	806	829	40.0	41,889	43,098	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	15.98	13.79	639	551	40.0	33,222	28,673	2,079
Grinding and polishing workers, hand .....	12.96	12.68	518	507	40.0	26,947	26,374	2,080
Mixing and blending machine setters, operators, and tenders .....	18.08	17.50	723	700	40.0	37,603	36,400	2,080
Cutting workers .....	13.28	12.65	531	506	40.0	27,612	26,312	2,080
Cutters and trimmers, hand .....	10.01	9.92	400	397	40.0	20,813	20,627	2,080
Cutting and slicing machine setters, operators, and tenders .....	15.46	14.85	618	594	40.0	32,153	30,888	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	16.39	17.00	656	680	40.0	34,089	35,360	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.11	12.25	644	490	40.0	33,500	25,480	2,080
Inspectors, testers, sorters, samplers, and weighers .....	17.18	14.86	685	594	39.9	35,621	30,898	2,073
Packaging and filling machine operators and tenders .....	15.35	16.12	614	645	40.0	31,905	33,530	2,078
Painting workers .....	14.57	13.54	580	542	39.8	30,137	28,163	2,069
Coating, painting, and spraying machine setters, operators, and tenders .....	13.70	13.54	545	542	39.8	28,326	28,163	2,067
Painters, transportation equipment .....	21.81	24.57	872	983	40.0	45,368	51,106	2,080
Miscellaneous production workers .....	15.51	14.05	619	560	39.9	32,180	29,120	2,075
Paper goods machine setters, operators, and tenders .....	16.29	13.40	651	536	40.0	33,876	27,872	2,080
Helpers--production workers .....	13.56	12.63	538	505	39.7	27,981	26,270	2,064
<b>Transportation and material moving occupations .....</b>	<b>16.97</b>	<b>14.91</b>	<b>673</b>	<b>596</b>	<b>39.7</b>	<b>34,782</b>	<b>30,618</b>	<b>2,049</b>

See footnotes at end of table.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, East North Central, July 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$22.15	\$21.67	\$895	\$878	40.4	\$46,529	\$45,668	2,101
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	24.79	24.50	1,071	980	43.2	55,691	50,960	2,246
Aircraft pilots and flight engineers .....	106.83	101.40	2,256	2,137	21.1	117,329	111,101	1,098
Airline pilots, copilots, and flight engineers .....	124.77	123.68	2,305	2,358	18.5	119,866	122,595	961
Driver/sales workers and truck drivers .....	20.00	19.80	816	783	40.8	42,075	40,706	2,104
Driver/sales workers .....	15.44	16.55	618	662	40.0	32,123	34,424	2,080
Truck drivers, heavy and tractor-trailer .....	20.15	19.80	833	760	41.3	42,726	39,354	2,120
Truck drivers, light or delivery services .....	20.56	23.15	822	926	40.0	42,752	48,148	2,079
Crane and tower operators .....	16.77	16.66	671	666	40.0	34,887	34,653	2,080
Industrial truck and tractor operators .....	16.12	14.72	641	588	39.8	33,116	30,472	2,054
Laborers and material movers, hand .....	12.99	11.62	516	462	39.7	26,622	23,878	2,050
Cleaners of vehicles and equipment .....	17.58	13.50	703	540	40.0	36,502	28,080	2,076
Laborers and freight, stock, and material movers, hand .....	14.14	12.85	561	513	39.6	28,783	26,624	2,035
Machine feeders and offbearers .....	12.43	11.50	496	450	39.9	25,604	23,338	2,060
Packers and packagers, hand .....	11.18	10.55	444	418	39.7	23,084	21,715	2,064

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17. Union<sup>1</sup> and nonunion workers: Mean hourly earnings<sup>2</sup> for major occupational groups, East North Central, July 2006

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	\$22.52	\$21.02	\$24.89	\$18.17	\$17.76	\$25.19
Management, professional, and related .....	32.01	26.09	32.81	30.40	30.13	32.53
Management, business, and financial .....	30.18	30.93	29.80	33.72	33.34	37.25
Professional and related .....	32.13	25.10	32.96	28.54	28.30	30.37
Service .....	18.09	12.76	20.47	9.52	9.17	15.12
Sales and office .....	15.72	15.96	15.46	15.23	15.17	16.64
Sales and related .....	13.24	13.08	—	16.69	16.69	13.65
Office and administrative support .....	16.04	16.76	15.43	14.47	14.33	16.68
Natural resources, construction, and maintenance ....	25.86	26.76	21.43	17.22	17.13	20.18
Construction and extraction .....	26.63	27.49	22.34	16.71	16.57	20.43
Installation, maintenance, and repair .....	24.64	25.57	20.06	17.82	17.77	19.82
Production, transportation, and material moving .....	20.29	20.31	20.06	13.66	13.61	18.16
Production .....	21.17	21.13	22.44	14.25	14.21	25.22
Transportation and material moving .....	19.11	19.08	19.32	12.82	12.74	16.50
	Relative error <sup>4</sup> (percent)					
<b>All workers</b> .....	1.2	2.6	2.2	1.4	0.9	11.2
Management, professional, and related .....	1.6	8.9	2.0	2.4	1.8	11.9
Management, business, and financial .....	6.3	17.7	5.8	2.7	1.9	14.9
Professional and related .....	1.7	7.2	2.1	3.6	3.4	11.8
Service .....	2.5	3.2	2.3	1.9	1.9	6.2
Sales and office .....	2.1	3.3	3.5	2.2	2.4	3.5
Sales and related .....	5.5	5.2	—	3.8	3.8	13.9
Office and administrative support .....	2.1	3.8	3.4	1.7	1.9	3.6
Natural resources, construction, and maintenance ....	1.7	1.9	5.1	2.1	2.2	4.9
Construction and extraction .....	2.3	2.5	7.6	3.4	3.6	5.8
Installation, maintenance, and repair .....	1.4	1.7	2.1	2.6	2.7	10.1
Production, transportation, and material moving .....	1.9	2.1	3.7	2.1	2.1	6.2
Production .....	2.4	2.4	14.7	2.3	2.3	11.3
Transportation and material moving .....	2.5	2.8	2.5	3.1	3.2	5.5

<sup>1</sup> Union workers are those whose wages are determined through collective bargaining.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>3</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

information.

<sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18. Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> for major occupational groups, East North Central, July 2006

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$18.80	\$17.90	\$23.32	\$23.15
Management, professional, and related .....	30.43	29.81	40.10	38.57
Management, business, and financial .....	33.88	33.59	28.46	28.46
Professional and related .....	28.89	27.78	70.00	65.26
Service .....	11.22	9.34	13.01	13.01
Sales and office .....	14.29	14.13	24.38	24.38
Sales and related .....	13.24	13.24	25.59	25.59
Office and administrative support .....	14.66	14.48	14.02	14.02
Natural resources, construction, and maintenance ....	20.61	20.55	21.30	21.30
Construction and extraction .....	—	21.77	—	17.75
Installation, maintenance, and repair .....	19.65	19.63	22.25	22.25
Production, transportation, and material moving .....	15.38	15.26	18.83	18.83
Production .....	16.16	16.08	17.18	17.18
Transportation and material moving .....	14.26	14.01	20.49	20.49
	Relative error <sup>4</sup> (percent)			
<b>All workers</b> .....	1.2	1.0	3.7	3.6
Management, professional, and related .....	2.0	1.5	13.3	13.6
Management, business, and financial .....	2.9	2.1	12.4	12.4
Professional and related .....	2.7	2.9	34.2	37.2
Service .....	1.3	1.1	11.9	11.9
Sales and office .....	1.5	1.9	3.1	3.1
Sales and related .....	3.0	3.0	3.0	3.0
Office and administrative support .....	1.3	1.8	6.7	6.7
Natural resources, construction, and maintenance ....	2.4	2.9	6.1	6.1
Construction and extraction .....	—	5.2	—	5.1
Installation, maintenance, and repair .....	1.9	2.2	7.6	7.6
Production, transportation, and material moving .....	1.5	1.4	3.4	3.4
Production .....	1.9	1.7	8.4	8.4
Transportation and material moving .....	1.8	1.8	5.5	5.5

<sup>1</sup> Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>3</sup> Workers are classified by occupation using the 2000

Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 19. Industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup> for private industry workers by major occupational group, East North Central, July 2006

Occupational group <sup>3</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>All workers</b> .....	-	\$20.42	-	-	-	-	\$18.81	\$8.70	-
Management, professional, and related .....	-	35.07	-	-	-	-	25.92	24.58	-
Management, business, and financial .....	-	40.58	-	-	-	-	28.36	27.69	-
Professional and related .....	-	30.57	-	-	-	-	25.63	19.09	-
Service .....	-	13.77	-	-	-	-	10.73	7.83	-
Sales and office .....	-	17.59	-	-	-	-	13.52	10.58	-
Sales and related .....	-	23.58	-	-	-	-	14.76	9.39	-
Office and administrative support .....	-	16.18	-	-	-	-	13.49	11.25	-
Natural resources, construction, and maintenance .....	-	22.97	-	-	-	-	19.69	14.52	-
Installation, maintenance, and repair .....	-	22.86	-	-	-	-	19.27	14.78	-
Production, transportation, and material moving .....	-	16.90	-	-	-	-	11.52	8.69	-
Production .....	-	17.19	-	-	-	-	12.59	10.67	-
Transportation and material moving .....	-	15.17	-	-	-	-	10.78	7.22	-
Relative error <sup>4</sup> (percent)									
<b>All workers</b> .....	-	1.4	-	-	-	-	4.6	2.0	-
Management, professional, and related .....	-	2.4	-	-	-	-	6.2	8.2	-
Management, business, and financial .....	-	5.2	-	-	-	-	5.9	4.2	-
Professional and related .....	-	1.8	-	-	-	-	6.9	25.7	-
Service .....	-	8.7	-	-	-	-	1.7	1.6	-
Sales and office .....	-	2.3	-	-	-	-	1.9	4.3	-
Sales and related .....	-	7.8	-	-	-	-	7.6	5.0	-
Office and administrative support .....	-	2.4	-	-	-	-	1.9	7.0	-
Natural resources, construction, and maintenance .....	-	3.4	-	-	-	-	6.4	12.5	-
Installation, maintenance, and repair .....	-	4.5	-	-	-	-	6.9	14.4	-
Production, transportation, and material moving .....	-	1.4	-	-	-	-	5.7	6.8	-
Production .....	-	1.3	-	-	-	-	10.9	8.0	-
Transportation and material moving .....	-	3.1	-	-	-	-	5.8	9.1	-

<sup>1</sup> Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>3</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 20. **Civilian workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time workers by work levels, East North Central, July 2006**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>3</sup>			Annual earnings <sup>4</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$21.28	\$18.85	\$838	\$734	39.4	\$43,558	\$38,147	2,047
Level 1 .....	10.68	10.56	427	422	39.9	22,184	21,923	2,076
Level 2 .....	11.46	11.45	452	457	39.4	23,510	23,774	2,051
Level 3 .....	12.06	11.87	475	466	39.4	24,708	24,219	2,049
Level 4 .....	13.79	13.45	544	532	39.5	28,302	27,685	2,053
Level 5 .....	16.37	16.34	646	645	39.5	33,611	33,550	2,054
Level 6 .....	20.51	20.30	816	806	39.8	42,450	41,933	2,070
Level 7 .....	23.86	23.50	944	934	39.6	49,096	48,578	2,057
Level 8 .....	26.65	26.16	1,025	1,023	38.5	53,292	53,186	2,000
Level 9 .....	27.50	27.14	1,068	1,060	38.9	55,557	55,120	2,020
Level 10 .....	31.14	32.85	1,267	1,281	40.7	65,897	66,622	2,116
Level 11 .....	37.95	36.61	1,504	1,461	39.6	78,192	75,962	2,061
Level 12 .....	46.37	49.79	1,852	1,992	39.9	96,291	103,563	2,077
Level 13 .....	73.22	69.71	2,743	2,692	37.5	142,622	140,001	1,948
Not able to be leveled .....	27.32	22.92	1,086	917	39.8	56,492	47,674	2,068
<b>Management occupations</b> .....	39.90	32.80	1,590	1,306	39.8	82,661	67,912	2,072
Level 11 .....	37.07	39.88	1,451	1,595	39.1	75,428	82,950	2,035
Level 12 .....	49.75	49.79	1,990	1,992	40.0	103,470	103,563	2,080
Not able to be leveled .....	38.26	32.65	1,531	1,306	40.0	79,631	67,912	2,081
<b>Medical and health services managers</b> .....	38.37	35.96	1,526	1,465	39.8	79,351	76,199	2,068
Level 11 .....	37.05	39.88	1,449	1,595	39.1	75,337	82,950	2,033
Level 12 .....	49.75	49.79	1,990	1,992	40.0	103,470	103,563	2,080
Not able to be leveled .....	32.97	31.97	1,320	1,279	40.0	68,654	66,498	2,082
<b>Business and financial operations occupations</b> .....	25.86	26.09	1,018	1,044	39.4	52,958	54,267	2,048
Level 9 .....	27.78	28.90	1,106	1,156	39.8	57,519	60,112	2,071
Accountants and auditors .....	25.79	26.09	1,032	1,044	40.0	53,652	54,267	2,080
<b>Computer and mathematical science occupations</b> .....	26.52	25.49	1,062	1,020	40.0	55,216	53,019	2,082
<b>Life, physical, and social science occupations</b> .....	33.98	26.67	1,250	1,067	36.8	64,992	55,467	1,913
Life scientists .....	27.65	25.81	1,057	947	38.2	54,947	49,252	1,988
<b>Community and social services occupations</b> .....	22.90	21.90	912	876	39.8	47,440	45,560	2,071
Level 7 .....	19.69	19.97	787	799	40.0	40,949	41,538	2,080
Level 9 .....	25.33	24.62	1,007	985	39.8	52,386	51,210	2,068
Social workers .....	22.79	22.60	911	904	40.0	47,381	47,000	2,079
Medical and public health social workers .....	23.20	22.98	928	919	40.0	48,246	47,798	2,080
<b>Healthcare practitioner and technical occupations</b> .....	26.17	24.86	1,026	967	39.2	53,367	50,263	2,039
Level 3 .....	12.46	12.75	498	510	40.0	25,909	26,520	2,080
Level 4 .....	15.04	14.97	591	588	39.3	30,725	30,576	2,042
Level 5 .....	17.31	17.27	684	662	39.5	35,552	34,428	2,054
Level 6 .....	21.30	20.53	847	821	39.8	44,043	42,702	2,067
Level 7 .....	24.06	23.67	948	934	39.4	49,282	48,568	2,048
Level 8 .....	26.95	26.39	1,033	1,023	38.3	53,707	53,213	1,992
Level 9 .....	27.55	27.22	1,069	1,063	38.8	55,593	55,266	2,018
Level 10 .....	31.21	32.49	1,287	1,300	41.2	66,900	67,579	2,144
Level 11 .....	39.00	37.13	1,546	1,482	39.6	80,390	77,074	2,061
Level 13 .....	78.93	76.92	3,157	3,077	40.0	164,167	160,000	2,080
Not able to be leveled .....	31.96	24.52	1,272	981	39.8	66,150	51,002	2,070
Dietitians and nutritionists .....	21.29	21.07	847	843	39.8	44,048	43,826	2,069
Pharmacists .....	44.08	44.04	1,747	1,754	39.6	90,828	91,229	2,061
Level 10 .....	43.46	42.93	1,738	1,717	40.0	90,392	89,294	2,080
Level 11 .....	41.45	40.61	1,620	1,537	39.1	84,236	79,914	2,032
Physicians and surgeons .....	47.65	23.83	1,985	981	41.7	103,203	51,012	2,166
Not able to be leveled .....	40.55	23.39	1,648	953	40.6	85,671	49,566	2,112

See footnotes at end of table.

Table 20. **Civilian workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time workers by work levels, East North Central, July 2006** — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>3</sup>			Annual earnings <sup>4</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Family and general practitioners ....	\$48.52	\$26.44	\$1,945	\$1,058	40.1	\$101,114	\$54,999	2,084
Registered nurses .....	28.24	27.72	1,094	1,075	38.7	56,866	55,912	2,014
Level 7 .....	25.89	25.51	1,004	997	38.8	52,198	51,834	2,016
Level 8 .....	27.25	26.93	1,028	1,023	37.7	53,452	53,213	1,962
Level 9 .....	27.35	27.35	1,062	1,064	38.8	55,224	55,307	2,019
Level 10 .....	33.09	32.57	1,282	1,291	38.7	66,658	67,122	2,015
Level 11 .....	36.91	35.89	1,467	1,392	39.8	76,295	72,409	2,067
Not able to be leveled .....	27.31	27.26	1,062	997	38.9	55,202	51,854	2,022
Therapists .....	24.62	23.98	959	907	39.0	49,864	47,174	2,026
Level 6 .....	20.49	17.39	798	690	38.9	41,480	35,880	2,025
Level 7 .....	23.06	21.98	912	868	39.6	47,437	45,136	2,057
Level 8 .....	23.91	22.65	954	906	39.9	49,585	47,112	2,074
Level 9 .....	26.49	25.74	988	947	37.3	51,398	49,252	1,940
Occupational therapists .....	24.78	25.00	932	929	37.6	48,446	48,298	1,955
Physical therapists .....	28.69	29.60	1,131	1,183	39.4	58,821	61,506	2,050
Level 9 .....	28.78	27.57	1,105	1,024	38.4	57,449	53,223	1,996
Recreational therapists .....	20.23	21.98	805	879	39.8	41,837	45,718	2,068
Respiratory therapists .....	21.98	21.70	852	866	38.8	44,307	45,011	2,016
Level 7 .....	22.05	21.70	865	864	39.2	44,999	44,928	2,040
Clinical laboratory technologists and technicians .....	19.38	18.29	772	732	39.9	40,164	38,043	2,073
Level 4 .....	14.91	15.75	596	630	40.0	30,999	32,760	2,079
Level 5 .....	16.75	15.22	670	609	40.0	34,842	31,658	2,080
Level 6 .....	21.99	22.17	879	887	40.0	45,730	46,116	2,080
Level 7 .....	24.09	24.97	962	999	39.9	50,001	51,938	2,076
Level 8 .....	24.90	25.89	968	970	38.9	50,357	50,461	2,023
Level 9 .....	25.30	25.30	1,012	1,012	40.0	52,619	52,624	2,080
Medical and clinical laboratory technologists .....	25.47	25.24	1,009	1,007	39.6	52,445	52,354	2,059
Level 7 .....	24.09	24.97	962	999	39.9	50,001	51,938	2,076
Level 8 .....	24.90	25.89	968	970	38.9	50,357	50,461	2,023
Level 9 .....	25.37	25.33	1,015	1,013	40.0	52,768	52,686	2,080
Medical and clinical laboratory technicians .....	16.38	15.75	655	630	40.0	34,060	32,760	2,080
Level 4 .....	14.91	15.75	596	630	40.0	30,999	32,760	2,079
Level 5 .....	14.60	14.97	584	599	40.0	30,362	31,138	2,080
Level 6 .....	21.13	21.68	845	867	40.0	43,954	45,094	2,080
Diagnostic related technologists and technicians .....	27.16	24.72	1,078	989	39.7	56,064	51,418	2,064
Level 5 .....	20.19	20.60	788	820	39.0	40,989	42,640	2,030
Level 6 .....	22.87	22.65	907	880	39.7	47,172	45,760	2,062
Level 7 .....	26.58	25.24	1,058	1,010	39.8	55,015	52,499	2,069
Level 8 .....	27.21	25.67	1,088	1,027	40.0	56,602	53,385	2,080
Cardiovascular technologists and technicians .....	36.01	35.57	1,438	1,423	39.9	74,771	73,986	2,076
Diagnostic medical sonographers ..	31.08	29.99	1,238	1,179	39.9	64,398	61,298	2,072
Radiologic technologists and technicians .....	23.51	22.96	930	918	39.6	48,369	47,736	2,058
Level 5 .....	19.13	20.60	740	820	38.7	38,500	42,640	2,013
Level 6 .....	22.80	22.50	903	880	39.6	46,981	45,760	2,061
Level 7 .....	24.43	25.24	972	1,010	39.8	50,543	52,499	2,069
Level 8 .....	27.39	25.67	1,096	1,027	40.0	56,976	53,385	2,080
Health diagnosing and treating practitioner support technicians ....	16.21	15.51	637	599	39.3	33,139	31,138	2,044
Level 4 .....	14.93	14.92	576	581	38.5	29,930	30,202	2,004
Level 5 .....	16.26	16.50	660	660	40.0	33,826	34,320	2,080
Pharmacy technicians .....	14.36	14.52	574	581	40.0	29,867	30,202	2,080
Level 4 .....	14.52	14.90	581	596	40.0	30,196	30,992	2,080
Psychiatric technicians .....	14.33	14.56	544	546	38.0	28,292	28,392	1,975
Respiratory therapy technicians ....	24.03	24.51	955	964	39.8	49,668	50,149	2,067
Surgical technologists .....	17.52	17.90	701	716	40.0	36,438	37,232	2,079
Level 5 .....	17.11	17.67	684	707	40.0	35,592	36,754	2,080
Licensed practical and licensed vocational nurses .....	17.82	17.82	700	681	39.3	36,422	35,389	2,044
Level 5 .....	17.78	18.04	690	660	38.8	35,860	34,320	2,017

See footnotes at end of table.

Table 20. **Civilian workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time workers by work levels, East North Central, July 2006** — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>3</sup>			Annual earnings <sup>4</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Licensed practical and licensed vocational nurses—Continued								
Level 6 .....	\$18.27	\$18.96	\$729	\$758	39.9	\$37,896	\$39,437	2,074
Medical records and health information technicians .....	16.49	15.82	656	633	39.8	34,098	32,906	2,068
Miscellaneous health technologists and technicians .....	17.42	17.19	693	688	39.8	36,046	35,755	2,069
<b>Healthcare support occupations</b> .....	12.52	12.20	493	476	39.4	25,634	24,773	2,047
Level 2 .....	12.04	11.92	480	476	39.9	24,947	24,773	2,073
Level 3 .....	11.91	11.69	464	453	39.0	24,151	23,546	2,028
Level 4 .....	12.56	12.52	498	493	39.6	25,873	25,626	2,060
Level 5 .....	13.99	13.87	551	549	39.4	28,677	28,573	2,050
Level 6 .....	16.24	15.96	650	638	40.0	33,780	33,197	2,080
Nursing, psychiatric, and home health aides .....	12.04	11.72	472	459	39.2	24,529	23,868	2,037
Level 2 .....	12.14	12.16	483	481	39.8	25,132	25,010	2,071
Level 3 .....	11.77	11.53	457	452	38.8	23,751	23,519	2,019
Level 4 .....	11.68	11.47	463	458	39.7	24,087	23,837	2,063
Level 5 .....	13.50	12.61	532	501	39.4	27,686	26,062	2,050
Nursing aides, orderlies, and attendants .....	11.82	11.55	462	454	39.1	24,046	23,595	2,035
Level 2 .....	12.14	12.17	483	482	39.8	25,128	25,043	2,070
Level 3 .....	11.76	11.53	457	452	38.8	23,746	23,519	2,019
Level 4 .....	11.64	11.49	461	458	39.6	23,997	23,837	2,061
Psychiatric aides .....	14.45	15.23	568	596	39.3	29,550	31,013	2,044
Level 5 .....	15.47	16.75	604	670	39.0	31,385	34,834	2,029
Physical therapist assistants and aides .....	13.23	14.07	529	563	40.0	27,488	29,266	2,078
Physical therapist aides .....	12.12	12.04	484	482	40.0	25,182	25,043	2,078
Miscellaneous healthcare support occupations .....	13.20	13.28	523	522	39.6	27,192	27,165	2,060
Level 3 .....	12.41	12.37	490	474	39.5	25,487	24,648	2,053
Level 4 .....	13.36	13.50	528	527	39.5	27,467	27,414	2,057
Level 5 .....	14.20	14.00	559	560	39.4	29,083	29,120	2,048
Medical assistants .....	13.15	13.15	513	502	39.0	26,672	26,083	2,028
Level 4 .....	13.08	13.07	506	497	38.7	26,312	25,854	2,011
Medical equipment preparers .....	12.63	12.37	497	478	39.3	25,852	24,835	2,046
Medical transcriptionists .....	16.01	15.80	636	632	39.7	33,068	32,864	2,065
Level 4 .....	15.22	15.80	602	628	39.5	31,278	32,677	2,056
<b>Protective service occupations</b> .....	18.00	18.28	717	731	39.9	37,299	38,022	2,073
Level 5 .....	15.79	16.01	626	640	39.7	32,559	33,301	2,062
Security guards and gaming surveillance officers .....	15.09	15.39	600	607	39.7	31,178	31,554	2,066
Level 5 .....	15.79	16.01	626	640	39.7	32,559	33,301	2,062
Security guards .....	15.09	15.39	600	607	39.7	31,178	31,554	2,066
Level 5 .....	15.79	16.01	626	640	39.7	32,559	33,301	2,062
<b>Food preparation and serving related occupations</b> .....	11.85	11.54	470	459	39.7	24,455	23,864	2,064
Level 1 .....	10.75	10.94	428	438	39.8	22,257	22,755	2,070
Level 2 .....	11.08	11.43	438	457	39.5	22,785	23,774	2,056
Level 3 .....	10.98	10.58	439	423	40.0	22,836	22,006	2,080
Level 4 .....	12.73	12.64	502	506	39.4	26,110	26,291	2,051
Cooks .....	12.33	12.61	490	504	39.7	25,464	26,220	2,066
Level 3 .....	11.04	10.70	441	428	40.0	22,956	22,256	2,080
Level 4 .....	12.73	12.64	502	506	39.4	26,110	26,291	2,051
Cooks, institution and cafeteria .....	12.33	12.61	490	504	39.7	25,464	26,220	2,066
Level 3 .....	11.04	10.70	441	428	40.0	22,956	22,256	2,080
Level 4 .....	12.73	12.64	502	506	39.4	26,110	26,291	2,051
Food preparation workers .....	11.36	11.43	452	457	39.8	23,513	23,774	2,070
Fast food and counter workers .....	10.86	11.14	432	442	39.8	22,488	23,005	2,072

See footnotes at end of table.

Table 20. **Civilian workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time workers by work levels, East North Central, July 2006** — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>3</sup>			Annual earnings <sup>4</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Combined food preparation and serving workers, including fast food .....	\$10.68	\$10.34	\$425	\$413	39.8	\$22,112	\$21,466	2,070
Food servers, nonrestaurant .....	10.74	10.94	423	438	39.4	21,989	22,755	2,048
Level 2 .....	10.81	11.21	424	443	39.2	22,064	23,046	2,040
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.84	10.57	432	422	39.9	22,470	21,965	2,073
Level 1 .....	10.02	9.81	400	392	39.9	20,809	20,384	2,076
Level 2 .....	11.31	11.54	449	454	39.7	23,368	23,629	2,067
Level 3 .....	11.18	11.23	447	449	40.0	23,247	23,358	2,080
Building cleaning workers .....	10.63	10.48	424	416	39.9	22,041	21,632	2,073
Level 1 .....	10.02	9.81	400	392	39.9	20,809	20,384	2,076
Level 2 .....	11.15	11.13	443	439	39.7	23,018	22,818	2,065
Level 3 .....	10.80	10.96	432	438	40.0	22,459	22,797	2,080
Janitors and cleaners, except maids and housekeeping cleaners .....	10.87	10.64	434	424	39.9	22,570	22,069	2,076
Level 1 .....	9.89	9.60	394	384	39.8	20,485	19,968	2,071
Level 2 .....	11.30	11.36	451	451	39.9	23,470	23,439	2,077
Level 3 .....	10.96	11.25	438	450	40.0	22,793	23,398	2,080
Maids and housekeeping cleaners .....	10.23	10.22	407	405	39.7	21,147	21,050	2,066
Level 1 .....	10.08	9.89	403	396	40.0	20,962	20,571	2,080
<b>Personal care and service occupations</b> .....	13.34	10.83	534	433	40.0	27,749	22,535	2,080
<b>Office and administrative support occupations</b> .....	13.80	13.24	546	523	39.6	28,393	27,176	2,057
Level 2 .....	11.54	11.43	459	457	39.8	23,870	23,774	2,069
Level 3 .....	12.34	12.41	488	488	39.5	25,351	25,365	2,054
Level 4 .....	13.32	13.06	527	523	39.5	27,387	27,171	2,056
Level 5 .....	16.06	16.26	633	650	39.4	32,914	33,821	2,050
Level 6 .....	18.58	18.98	737	734	39.7	38,337	38,163	2,063
Level 7 .....	22.27	20.53	891	821	40.0	46,320	42,702	2,080
Not able to be leveled .....	13.80	13.01	547	520	39.7	28,453	27,061	2,063
First-line supervisors/managers of office and administrative support workers .....	21.34	20.53	854	821	40.0	44,390	42,702	2,080
Financial clerks .....	14.09	13.58	559	536	39.7	29,087	27,872	2,064
Level 3 .....	13.08	13.15	523	526	40.0	27,202	27,358	2,080
Level 4 .....	13.23	13.37	529	535	40.0	27,517	27,810	2,080
Level 5 .....	15.57	14.94	607	593	39.0	31,582	30,846	2,028
Bill and account collectors .....	14.63	12.79	574	512	39.2	29,837	26,603	2,039
Billing and posting clerks and machine operators .....	14.01	13.94	556	547	39.7	28,936	28,434	2,065
Level 3 .....	13.40	13.90	536	556	40.0	27,870	28,912	2,080
Level 4 .....	13.27	13.58	531	543	40.0	27,594	28,248	2,080
Level 5 .....	14.37	14.08	563	547	39.2	29,271	28,434	2,038
Bookkeeping, accounting, and auditing clerks .....	12.41	12.44	496	498	40.0	25,810	25,875	2,080
File clerks .....	11.19	11.10	443	444	39.6	23,026	23,088	2,059
Interviewers, except eligibility and loan .....	13.45	12.36	538	494	40.0	27,967	25,709	2,080
Level 4 .....	14.29	13.98	571	559	40.0	29,714	29,078	2,080
Receptionists and information clerks ..	13.04	13.09	506	502	38.8	26,296	26,114	2,017
Level 3 .....	13.27	13.32	506	496	38.1	26,297	25,813	1,981
Level 4 .....	13.11	13.09	513	523	39.2	26,699	27,219	2,036
Secretaries and administrative assistants .....	14.84	14.50	585	574	39.4	30,434	29,827	2,050
Level 3 .....	13.00	13.07	507	510	39.0	26,351	26,501	2,026
Level 4 .....	13.71	13.06	543	523	39.6	28,228	27,171	2,060
Level 5 .....	16.39	16.68	645	662	39.4	33,546	34,403	2,046
Level 7 .....	23.24	23.41	929	936	40.0	48,333	48,693	2,080

See footnotes at end of table.

Table 20. **Civilian workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time workers by work levels, East North Central, July 2006** — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>3</sup>			Annual earnings <sup>4</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Executive secretaries and administrative assistants .....	\$19.04	\$19.93	\$744	\$721	39.1	\$38,680	\$37,502	2,031
Medical secretaries .....	13.97	13.06	550	523	39.4	28,620	27,171	2,048
Level 3 .....	12.79	13.14	507	519	39.6	26,348	26,998	2,061
Level 4 .....	13.80	13.06	546	523	39.6	28,391	27,171	2,057
Level 5 .....	15.19	16.26	592	640	39.0	30,767	33,301	2,026
Secretaries, except legal, medical, and executive .....	15.00	15.06	594	602	39.6	30,883	31,325	2,059
Level 4 .....	13.49	13.18	535	524	39.7	27,841	27,227	2,064
Level 5 .....	17.55	18.27	702	731	40.0	36,511	38,002	2,080
Office clerks, general .....	12.85	12.73	512	509	39.8	26,610	26,478	2,072
Level 3 .....	12.34	12.12	490	485	39.7	25,502	25,210	2,066
Level 4 .....	12.30	12.89	492	515	40.0	25,581	26,801	2,080
<b>Construction and extraction occupations .....</b>	<b>21.58</b>	<b>20.06</b>	<b>851</b>	<b>802</b>	<b>39.4</b>	<b>44,255</b>	<b>41,725</b>	<b>2,051</b>
<b>Installation, maintenance, and repair occupations .....</b>	<b>22.51</b>	<b>22.48</b>	<b>900</b>	<b>899</b>	<b>40.0</b>	<b>46,823</b>	<b>46,758</b>	<b>2,080</b>
Level 5 .....	15.28	14.15	611	566	40.0	31,782	29,432	2,080
Level 7 .....	22.43	23.48	897	939	40.0	46,652	48,838	2,080
Industrial machinery installation, repair, and maintenance workers	19.41	19.81	776	792	40.0	40,378	41,205	2,080
Maintenance and repair workers, general .....	19.41	19.81	776	792	40.0	40,378	41,205	2,080
<b>Production occupations .....</b>	<b>18.17</b>	<b>16.22</b>	<b>727</b>	<b>649</b>	<b>40.0</b>	<b>37,786</b>	<b>33,738</b>	<b>2,080</b>
Laundry and dry-cleaning workers .....	12.48	13.00	499	520	40.0	25,964	27,040	2,080
<b>Transportation and material moving occupations .....</b>	<b>15.89</b>	<b>12.39</b>	<b>589</b>	<b>465</b>	<b>37.1</b>	<b>30,630</b>	<b>24,161</b>	<b>1,928</b>
Level 2 .....	11.29	11.36	385	383	34.1	19,998	19,926	1,771

<sup>1</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>3</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

overtime.

<sup>4</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 21. Civilian workers in management occupations by supervisory responsibility: Mean and median weekly and annual earnings and mean weekly and annual hours, East North Central, July 2006**

Occupation <sup>1</sup>	Weekly earnings <sup>2</sup>			Annual earnings <sup>3</sup>		
	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Management occupations</b>						
Team leader .....	\$1,378	\$1,302	39.8	\$70,967	\$68,969	2,051
First line .....	1,506	1,373	40.9	77,852	70,555	2,116
Second line .....	1,925	1,906	40.8	100,123	99,104	2,120
Third line .....	4,304	3,846	42.5	221,928	200,000	2,191
Chief executives						
Third line .....	5,125	3,846	40.4	264,611	200,000	2,083
General and operations managers						
First line .....	1,423	1,397	42.4	73,970	72,655	2,204
Second line .....	1,638	1,477	40.6	85,162	76,802	2,113
Marketing managers						
Team leader .....	1,508	1,553	38.6	78,421	80,741	2,007
First line .....	1,998	1,696	40.4	103,914	88,200	2,101
Sales managers						
First line .....	1,905	1,827	42.7	99,065	95,000	2,223
Public relations managers						
First line .....	1,444	1,524	40.0	75,089	79,250	2,080
Administrative services managers						
First line .....	1,315	1,242	38.5	68,404	64,597	2,002
Computer and information systems managers						
First line .....	1,769	1,656	39.9	91,973	86,093	2,075
Financial managers						
Team leader .....	943	896	40.0	49,051	46,571	2,080
First line .....	1,386	1,235	41.1	72,080	64,199	2,139
Second line .....	1,724	1,779	39.6	89,658	92,485	2,060
Industrial production managers						
First line .....	1,641	1,738	41.2	85,321	90,372	2,143
Second line .....	1,798	1,592	42.8	93,471	82,807	2,228
Transportation, storage, and distribution managers						
First line .....	1,190	1,166	41.7	61,906	60,611	2,166
Education administrators, elementary and secondary school						
Team leader .....	1,653	1,746	40.4	77,633	79,000	1,897
First line .....	1,714	1,717	39.7	80,086	80,199	1,856
Education administrators, postsecondary						
First line .....	1,170	928	39.8	60,787	48,277	2,070
Second line .....	2,172	2,115	39.7	112,963	110,001	2,066
Engineering managers						
First line .....	2,100	2,097	42.3	109,202	109,054	2,199
Food service managers						
First line .....	1,142	1,182	40.8	58,673	61,458	2,096
Medical and health services managers						
First line .....	1,394	1,292	39.8	72,510	67,207	2,069
Second line .....	2,276	2,278	41.1	118,368	118,451	2,135
Social and community service managers						
First line .....	946	902	39.8	49,200	46,925	2,068

<sup>1</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>2</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>3</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings

designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 22. **Summary: Mean hourly earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics, East North Central, July 2006**

Worker and establishment characteristics	Total			Metropolitan areas			Nonmetropolitan areas		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>All workers</b> .....	\$19.03	1.1	34.9	\$19.60	1.2	34.9	\$15.92	2.0	34.8
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	30.63	2.1	36.3	31.29	2.3	36.4	25.62	1.6	35.6
Management, business, and financial .....	33.62	2.7	39.1	33.89	2.9	39.1	30.62	5.8	39.1
Professional and related .....	29.24	2.9	35.2	30.02	3.3	35.3	24.24	2.7	34.7
Service .....	11.26	1.5	29.5	11.49	1.5	29.5	10.15	5.5	29.4
Sales and office .....	15.27	2.0	34.4	15.55	2.1	34.4	13.35	4.9	34.6
Sales and related .....	16.58	3.8	31.6	17.03	4.0	31.3	13.63	10.1	33.1
Office and administrative support .....	14.65	1.4	36.0	14.85	1.4	36.1	13.19	3.6	35.4
Natural resources, construction, and maintenance .....	20.64	2.4	39.1	21.21	2.6	39.1	17.65	4.0	38.8
Construction and extraction .....	21.71	4.0	39.0	22.45	4.1	39.0	17.09	5.1	38.4
Installation, maintenance, and repair .....	19.87	2.1	39.2	20.21	2.2	39.3	18.33	6.8	39.0
Production, transportation, and material moving .....	15.58	1.5	37.1	15.87	1.8	37.1	14.51	2.3	37.3
Production .....	16.21	1.7	39.1	16.47	2.0	39.3	15.25	3.3	38.7
Transportation and material moving .....	14.69	1.9	34.5	15.02	2.3	34.3	13.47	4.1	35.4
Full time .....	20.39	1.1	39.6	21.02	1.1	39.6	16.97	2.1	39.5
Part time .....	10.67	1.8	20.2	10.93	2.0	20.3	9.17	3.9	19.8
Union .....	22.52	1.2	36.9	22.96	1.3	36.8	20.29	3.1	37.7
Nonunion .....	18.17	1.4	34.4	18.78	1.5	34.4	14.75	3.0	34.1
Time .....	18.80	1.2	34.7	19.34	1.3	34.7	15.83	2.4	34.6
Incentive .....	23.32	3.7	37.9	24.20	4.0	37.5	17.81	8.4	41.0
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	21.45	1.8	39.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	18.79	1.5	33.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-49 workers .....	15.75	2.1	33.0	16.20	2.5	33.1	13.73	2.3	32.9
50-99 workers .....	16.53	4.7	33.9	17.38	5.3	33.5	13.14	4.8	35.4
100-499 workers .....	18.05	1.9	35.7	18.21	2.2	35.6	17.26	2.1	36.2
500 workers or more .....	24.50	1.2	36.7	24.86	1.1	36.7	20.83	3.5	36.5

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

<sup>3</sup> Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>4</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based solely on

hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>5</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

<sup>6</sup> Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



# Technical Note

The data in these tables are based on the National Compensation Survey (NCS) conducted by the U.S. Bureau of Labor Statistics (BLS) throughout the year. The surveys are locality-based and cover establishments in private industry and State and local governments. Bulletins are issued for individual localities when sufficient data meet publication standards. Agriculture, private households, and the Federal Government are excluded from the scope of the survey.

**Survey scope.** In the East North Central Census Division, the NCS studied 6,688 establishments representing approximately 20,616,300 workers within the scope of the survey. (See Appendix tables.) The survey included establishments with one or more workers in private goods-producing industries, private service-providing industries, State governments; and local governments employing 50 or more workers. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity. The employment figures reflect for the first time post-stratification, to adjust survey sample weights to reflect current employment by industry. For more information, see the article at [www.bls.gov/opub/cwc/cm20070122ar01p1.htm](http://www.bls.gov/opub/cwc/cm20070122ar01p1.htm).

**Sampling frame.** The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. The reference month for the public sector is June 1994. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. The reference month for the private sector varied by area.

**Sample design.** The sample for this survey was selected using a three-stage design. The first stage consisted of the selection of areas. The nationwide NCS sample consists of 152 metropolitan and nonmetropolitan areas that represent the Nation's 326 metropolitan statistical areas and the remaining portions of the 50 States. Metropolitan areas are designated Metropolitan Statistical Areas (MSAs) or Consolidated Metropolitan Statistical Areas (CMSAs), as defined in 1994 by the U.S. Office of Management and Budget. Nonmetropolitan areas are counties that do not fit the metropolitan area definition.

The NCS locality areas that contribute to the East North Central Census Division are:

Bloomington-Normal, IL, MSA  
Bloomington, IN, MSA  
Chicago-Gary-Kenosha, IL-IN-WI, CMSA  
Cincinnati-Hamilton, OH-KY-IN, CMSA  
Cleveland-Akron, OH, CMSA  
Columbus, OH, MSA  
Dayton-Springfield, OH, MSA  
Delta County, MI  
Detroit-Ann Arbor-Flint, MI, CMSA  
Elkhart-Goshen, IN, MSA  
Fond du Lac County, WI  
Grand Rapids-Muskegon-Holland, MI, MSA  
Green Lake County, WI  
Henderson County, IL  
Indianapolis, IN, MSA  
Jefferson County, IN  
Juneau County, WI  
Marshall County, IN  
Milwaukee-Racine, WI, CMSA  
Monroe County, OH  
Morgan County, IL  
Rockford, IL, MSA  
Sauk County, WI  
Seneca County, OH  
Wayne County, OH  
Youngstown-Warren, OH, MSA

In the second stage, the sample of establishments was drawn by first stratifying the sampling frame by ownership and industry. The number of sample establishments allocated to each stratum was approximately proportional to the stratum employment. Each sampled establishment was selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater the establishment's chance of selection. Weights were applied to each establishment when the data were tabulated so that the establishment represents similar units (by industry and employment size) in the economy that were not selected for data collection.

The third stage of sample selection was a probability sampling of occupations within a sampled establishment.

**Data collection.** Collection was the responsibility of field economists, working out of the BLS regional offices, who contacted each establishment surveyed. Collection was conducted between December 2005 and January 2007. The average payroll reference month was July 2006. For each establishment in the survey, the data reflect the establishment's practices on the day of collection.

Identification of the occupations for which wage data were collected was a four-step process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
3. Characterization of jobs as full-time vs. part-time, union vs. nonunion, and time vs. incentive
4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment. As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS now uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. For cases in which a job's duties overlapped two or more SOC classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups (the group 55-0000, Military Specific Occupations, is not included). For more information on the SOC classification system and a complete list of all occupations, see the BLS Internet site [www.bls.gov/soc/home.htm](http://www.bls.gov/soc/home.htm).

In step three, certain other job characteristics of the chosen workers were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time or incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. The worker also was identified as being in a union or a nonunion job.

The fourth step in the job classification procedure was to determine the work level of each of the establishment's selected jobs, using an *occupational leveling* process. This process, involving discussions between the BLS field economist and the respondent, matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job. For more information on occupational leveling and an example of how to use the criteria for leveling a job, see the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the BLS Internet site <http://www.bls.gov/ncs/ocs/sp/nibr0004.pdf>.

**Data reliability.** The data in these tables are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling errors and nonsampling errors.

Sampling errors occur because observations come only from a sample and not from an entire population. The sample used for this survey is one of a number of possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. Tables in this bulletin provide RSE data for indicated series.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers of \$19.29 per hour and a relative standard error of 1.2 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$18.91 to \$19.67 ( $\$19.29 \times 1.645 \times 0.012 = \$0.3808$ , rounded to \$0.38); ( $\$19.29 - 0.38 = \$18.91$ ;  $\$19.29 + 0.38 = \$19.67$ ). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. These errors can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although such errors were not specifically measured, efforts were made to minimize nonsampling errors by the extensive training of field economists who gathered survey data by personal visit, computer editing of the data, and detailed data review.

**Additional information.** NCS reports for the nation and about 80 metropolitan areas. These publications, as well as a list of occupational classifications and the factors used in determining work levels, may be obtained from BLS by calling (202) 691-6199. You may also write to BLS at: Division of Compensation Data Analysis and Planning, 2 Massachusetts Ave., NE., Room 4175, Washington, DC 20212-0001; or send e-mail to [NCSinfo@bls.gov](mailto:NCSinfo@bls.gov).

The national summary and bulletin, along with locality publications, are available on the BLS Internet site: [www.bls.gov/ncs/home.htm](http://www.bls.gov/ncs/home.htm) in a Portable Document Format (PDF).

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Appendix table 1. **Number of workers<sup>1</sup> represented by the survey, East North Central, July 2006**

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	20,616,300	17,936,600	2,679,800
Management, professional, and related .....	5,157,200	3,807,700	1,349,400
Management, business, and financial .....	1,426,100	1,253,300	172,700
Professional and related .....	3,731,100	2,554,400	1,176,700
Service .....	4,196,400	3,540,400	656,000
Sales and office .....	5,078,700	4,690,500	388,200
Sales and related .....	1,793,500	1,786,900	6,500
Office and administrative support .....	3,285,200	2,903,600	381,700
Natural resources, construction, and maintenance ....	1,657,300	1,521,900	135,300
Construction and extraction .....	836,100	754,600	81,500
Installation, maintenance, and repair .....	780,600	727,900	52,700
Production, transportation, and material moving .....	4,526,800	4,376,000	150,800
Production .....	2,494,800	2,468,800	25,900
Transportation and material moving .....	2,032,000	1,907,200	124,800

<sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.

<sup>2</sup> Workers are classified by occupation using the

2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2. **Survey establishment response, East North Central, July 2006**

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	594,640	591,714	2,927
Total in sample .....	6,688	6,065	623
Responding .....	4,164	3,609	555
Refused or unable to provide data .....	1,711	1,654	57
Out of business or not in survey scope .....	813	802	11

<sup>1</sup> The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2002 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.