

National Compensation Survey: Occupational Wages in the East North Central Census Division, July 2005



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TABLE 1. Summary, East North Central: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey,² July 2005

Worker and establishment characteristics, and geographic areas	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)	
Total	\$18.91	1.2	35.3	\$18.11	1.2	35.2	\$24.27	1.2	36.1
Worker characteristics:⁴									
White-collar occupations ⁵	22.93	1.0	35.8	21.98	1.2	35.7	27.65	1.1	36.0
Professional specialty and technical ... Executive, administrative, and managerial	29.99	2.6	35.6	28.63	3.4	35.8	33.47	1.6	35.1
Sales	32.41	1.7	39.3	32.65	1.7	39.5	31.01	4.2	38.6
Administrative support	16.72	6.0	31.9	16.73	6.1	32.0	15.18	9.3	26.9
Blue-collar occupations ⁵	14.55	1.4	36.4	14.48	1.8	36.3	14.99	2.6	36.6
Precision production, craft, and repair Machine operators, assemblers, and inspectors	16.83	1.9	37.9	16.73	2.0	38.0	19.02	1.7	36.7
Transportation and material moving ... Handlers, equipment cleaners, helpers, and laborers	21.38	2.4	39.7	21.40	2.5	39.8	21.06	2.5	39.1
Service occupations ⁵	15.81	1.2	39.2	15.81	1.2	39.2	17.63	10.4	40.0
Full time	16.47	2.1	37.1	16.32	2.2	37.6	18.08	2.5	32.6
Part time	12.34	4.5	34.5	12.10	4.6	34.3	16.82	4.7	38.4
Union	11.02	1.4	29.7	9.28	1.3	28.5	17.96	2.7	36.1
Nonunion	20.13	1.2	39.5	19.36	1.2	39.7	24.88	1.3	38.4
Time	10.41	1.3	20.2	10.12	1.8	20.4	14.80	3.4	18.4
Incentive	22.18	1.6	37.5	20.70	2.2	37.7	24.73	3.0	37.1
	17.96	1.5	34.7	17.60	1.3	34.7	23.48	6.6	34.4
	18.61	1.1	35.2	17.72	1.1	35.0	24.27	1.2	36.1
	25.00	8.1	38.6	25.00	8.1	38.6	-	-	-
Establishment characteristics:									
Goods producing	(⁶)	(⁶)	(⁶)	20.07	1.8	39.5	(⁶)	(⁶)	(⁶)
Service producing	(⁶)	(⁶)	(⁶)	17.09	1.4	33.3	(⁶)	(⁶)	(⁶)
1 to 99 workers ⁷	15.74	3.0	33.6	15.71	3.1	33.6	17.98	10.3	36.3
100 to 499 workers	18.10	2.5	36.3	17.36	2.7	36.4	23.20	2.9	35.1
500 to 999 workers	21.01	2.0	36.6	20.01	2.7	36.9	24.14	3.2	35.7
1,000 to 2,499 workers	22.67	2.4	36.6	22.08	2.8	36.9	25.57	4.1	35.1
2,500 workers or more	26.57	2.1	37.1	27.34	3.7	36.9	25.41	1.9	37.3
Geographic areas:⁸									
Metropolitan	19.49	1.2	35.3	18.70	1.3	35.2	25.27	.7	36.0
Nonmetropolitan	15.68	3.2	35.3	14.61	2.9	35.0	20.55	5.1	36.4
New England	20.81	2.2	34.3	19.97	2.1	34.1	26.72	3.0	35.5
Middle Atlantic	21.19	1.4	35.1	20.27	1.2	35.0	26.67	1.7	35.7
East North Central	18.91	1.2	35.3	18.11	1.2	35.2	24.27	1.2	36.1
West North Central	17.09	3.3	35.4	16.18	1.5	35.0	22.13	4.0	37.2
South Atlantic	17.72	2.4	36.2	17.19	2.9	35.9	20.40	1.7	38.1
East South Central	14.66	5.5	37.0	14.06	6.3	37.0	19.16	4.6	37.3
West South Central	16.36	1.3	36.6	15.73	1.6	36.3	19.64	1.6	38.3
Mountain	17.30	4.9	35.8	16.31	4.5	35.5	23.27	3.7	37.1
Pacific	20.83	1.0	35.4	19.74	1.5	35.4	27.10	.7	35.6

¹ 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, and 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.

² In this census division, data were collected between December 2004 and January 2006. The average reference period was July 2005.

³ 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 Technical Note.

⁴ 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.

⁵ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

⁶ Classification of establishments into goods-producing and service-producing industries applies to private industry only.

⁷ Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

⁸ Data are presented for metropolitan and nonmetropolitan area divisions as well as nine census divisions. See Technical Note for a list of States making up the nine census divisions.

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

TABLE 2. Summary, East North Central: Mean hourly earnings¹ and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,² National Compensation Survey,³ July 2005

Worker and establishment characteristics, and geographic areas	Total			Metropolitan areas			Nonmetropolitan areas		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Total	\$18.91	1.2	35.3	\$19.49	1.2	35.3	\$15.68	3.2	35.3
Private Industry	18.11	1.2	35.2	18.70	1.3	35.2	14.61	2.9	35.0
State and local government	24.27	1.2	36.1	25.27	.7	36.0	20.55	5.1	36.4
Worker characteristics:⁵									
White-collar occupations ⁶	22.93	1.0	35.8	23.44	.9	35.7	19.23	4.9	35.8
Professional specialty and technical ...	29.99	2.6	35.6	30.53	2.9	35.7	26.03	3.4	35.0
Executive, administrative, and managerial	32.41	1.7	39.3	32.85	1.8	39.3	28.00	3.5	40.1
Sales	16.72	6.0	31.9	17.29	6.7	31.7	12.87	5.1	34.0
Administrative support	14.55	1.4	36.4	14.76	1.4	36.4	13.14	5.3	36.3
Blue-collar occupations ⁶	16.83	1.9	37.9	17.30	2.3	38.0	14.84	2.8	37.8
Precision production, craft, and repair Machine operators, assemblers, and inspectors	21.38	2.4	39.7	22.06	2.7	39.8	17.91	4.0	39.5
Transportation and material moving ...	15.81	1.2	39.2	16.19	.9	39.3	14.24	5.0	38.7
Handlers, equipment cleaners, helpers, and laborers	16.47	2.1	37.1	17.19	1.8	37.1	14.47	5.9	37.2
Service occupations ⁶	12.34	4.5	34.5	12.38	5.4	34.4	12.16	2.8	35.0
Full time	11.02	1.4	29.7	11.25	1.2	29.8	9.89	6.0	29.3
Part time	20.13	1.2	39.5	20.74	1.1	39.6	16.70	3.2	39.5
Union	10.41	1.3	20.2	10.73	1.5	20.2	8.64	4.6	20.3
Nonunion	22.18	1.6	37.5	22.54	1.8	37.4	20.29	4.2	38.1
Time	17.96	1.5	34.7	18.61	1.5	34.8	14.26	3.5	34.5
Incentive	18.61	1.1	35.2	19.16	1.1	35.2	15.60	3.6	34.9
	25.00	8.1	38.6	26.39	9.1	37.8	17.21	9.9	43.5
Establishment characteristics:									
Goods producing ⁷	20.07	1.8	39.5	-	-	-	-	-	-
Service producing ⁷	17.09	1.4	33.3	-	-	-	-	-	-
1 to 99 workers ⁸	15.74	3.0	33.6	16.32	3.4	33.6	13.23	3.7	33.6
100 to 499 workers	18.10	2.5	36.3	18.34	2.9	36.0	17.07	2.2	37.5
500 to 999 workers	21.01	2.0	36.6	21.39	2.2	37.0	18.90	6.9	34.8
1,000 to 2,499 workers	22.67	2.4	36.6	22.73	2.6	36.5	22.06	7.2	37.3
2,500 workers or more	26.57	2.1	37.1	26.60	2.2	37.0	-	-	-
Geographic areas:⁹									
New England	20.81	2.2	34.3	21.41	2.4	34.4	16.88	.3	33.9
Middle Atlantic	21.19	1.4	35.1	21.44	1.5	35.1	16.74	5.0	34.4
East North Central	18.91	1.2	35.3	19.49	1.2	35.3	15.68	3.2	35.3
West North Central	17.09	3.3	35.4	18.28	4.3	35.6	14.11	4.3	34.7
South Atlantic	17.72	2.4	36.2	18.41	2.7	36.1	14.13	3.7	36.7
East South Central	14.66	5.5	37.0	15.93	2.3	36.5	12.88	8.7	37.9
West South Central	16.36	1.3	36.6	16.89	1.2	36.8	13.61	3.3	35.6
Mountain	17.30	4.9	35.8	17.73	6.4	35.9	15.80	3.5	35.2
Pacific	20.83	1.0	35.4	21.15	1.0	35.5	16.30	3.3	34.1

¹ 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, and 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.

² A metropolitan area can be a Metropolitan Statistical Area (MSA) or Consolidated Metropolitan Statistical Area (CMSA) as defined by the Office of Management and Budget, 1994. Nonmetropolitan areas are counties that do not fit the definitions above.

³ In this census division, data were collected between December 2004 and January 2006. The average reference period was July 2005.

⁴ 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 Technical Note.

⁵ 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.

⁶ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

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TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$18.91	1.2	35.3	\$20.13	1.2	39.5	\$10.41	1.3	20.2
All, excluding sales	19.09	1.1	35.6	20.12	1.1	39.5	10.93	1.8	20.1
White collar	22.93	1.0	35.8	24.08	.9	39.4	13.67	2.2	20.4
White collar, excluding sales	24.10	1.1	36.6	24.65	.9	39.3	17.58	4.9	20.0
Professional specialty and technical	29.99	2.6	35.6	30.53	2.4	39.0	24.20	7.3	18.6
Professional specialty	32.40	2.8	35.5	32.94	2.6	38.9	26.29	8.0	17.8
Engineers, architects, and surveyors	33.13	2.5	41.0	33.15	2.5	41.1	—	—	—
Architects	28.48	7.7	45.2	28.49	7.7	45.3	—	—	—
Metallurgical and materials engineers	36.18	11.9	40.0	36.18	11.9	40.0	—	—	—
Civil engineers	28.90	3.4	40.9	28.90	3.4	40.9	—	—	—
Electrical and electronic engineers	33.09	5.4	41.4	33.09	5.4	41.4	—	—	—
Industrial engineers	30.15	3.6	41.0	30.22	3.7	41.5	—	—	—
Mechanical engineers	31.26	2.0	41.2	31.26	2.0	41.2	—	—	—
Engineers, n.e.c.	37.59	3.5	40.1	37.59	3.5	40.1	—	—	—
Mathematical and computer scientists	31.60	2.4	40.2	31.61	2.3	40.3	—	—	—
Computer systems analysts and scientists	31.73	2.2	40.2	31.73	2.2	40.2	—	—	—
Operations and systems researchers and analysts	31.90	5.7	39.0	32.04	5.6	39.7	—	—	—
Natural scientists	29.22	9.6	39.2	29.75	9.4	39.9	—	—	—
Chemists, except biochemists	32.94	11.1	40.4	32.94	11.1	40.4	—	—	—
Physical scientists, n.e.c.	31.42	25.8	40.0	31.42	25.8	40.0	—	—	—
Biological and life scientists	39.57	24.1	38.1	45.39	24.7	40.0	—	—	—
Medical scientists	21.11	10.7	37.8	20.97	11.4	39.2	—	—	—
Health related	33.41	10.4	32.9	33.68	10.2	39.4	32.31	12.1	19.7
Physicians	79.69	11.8	35.9	76.43	10.9	42.2	—	—	—
Registered nurses	27.27	2.0	31.9	27.34	2.5	38.8	27.07	3.1	20.2
Pharmacists	44.05	1.7	35.7	44.27	1.7	39.8	42.60	4.7	21.5
Dietitians	21.51	5.0	35.0	22.15	5.8	39.9	—	—	—
Respiratory therapists	21.60	3.5	31.6	21.31	3.1	39.4	23.40	3.8	14.4
Occupational therapists	25.60	3.2	38.3	25.46	3.4	39.0	—	—	—
Physical therapists	31.56	3.7	35.4	30.78	4.4	39.6	42.81	13.5	13.9
Speech therapists	30.38	8.2	36.8	30.39	8.5	38.9	—	—	—
Therapists, n.e.c.	17.81	6.2	35.3	17.82	6.6	39.6	—	—	—
Teachers, college and university	47.10	4.7	34.4	48.36	4.6	38.5	30.04	11.3	14.0
Biological science teachers	58.83	21.6	40.9	61.45	19.7	41.9	—	—	—
Psychology teachers	32.54	12.0	35.1	—	—	—	—	—	—
Engineering teachers	67.58	17.8	36.7	67.79	17.8	39.0	—	—	—
Mathematical science teachers	48.76	4.0	38.4	48.76	4.0	38.4	—	—	—
Computer science teachers	53.43	7.1	33.3	53.56	7.1	37.0	—	—	—
Health specialties teachers	47.12	21.0	39.0	47.13	21.2	41.0	—	—	—
Business, commerce, and marketing teachers ..	42.91	17.3	26.1	42.56	18.7	39.2	—	—	—
Art, drama, and music teachers	33.33	19.9	33.9	33.05	20.1	38.2	—	—	—
Physical education teachers	24.74	26.1	20.0	32.95	10.5	37.2	—	—	—
Education teachers	41.21	6.6	35.8	41.52	6.1	38.0	—	—	—
English teachers	47.49	20.1	38.3	47.80	19.9	38.9	—	—	—
Other post-secondary teachers	41.84	9.6	29.3	44.95	10.5	37.2	32.92	4.9	18.2
Teachers, except college and university	33.57	3.5	33.2	34.67	3.1	36.0	17.44	8.8	15.3
Prekindergarten and kindergarten	21.61	16.8	29.8	23.22	16.1	38.0	—	—	—
Elementary school teachers	35.97	2.4	35.7	36.10	2.4	35.8	23.57	13.1	26.4
Secondary school teachers	35.70	2.1	36.1	35.76	2.2	36.6	28.47	11.5	13.5
Teachers, special education	34.98	6.3	35.8	34.98	6.3	35.8	—	—	—
Teachers, n.e.c.	32.64	8.7	28.0	34.73	8.7	35.1	16.57	7.5	11.0
Substitute teachers	13.40	8.6	16.5	—	—	—	12.72	9.2	15.0
Vocational and educational counselors	26.94	8.8	36.7	27.07	9.4	37.8	—	—	—
Librarians, archivists, and curators	25.28	3.8	36.0	25.80	3.8	38.4	17.80	5.0	19.2
Librarians	25.83	3.4	36.1	26.40	3.6	38.5	18.02	4.7	19.2
Social scientists and urban planners	26.25	12.1	34.6	26.63	12.8	39.2	18.34	17.3	10.2
Economists	22.60	21.3	40.7	22.60	21.3	40.7	—	—	—
Psychologists	31.99	8.2	33.6	33.27	9.2	38.1	—	—	—
Urban planners	22.18	9.5	24.2	22.47	8.9	39.3	—	—	—
Social, recreation, and religious workers	19.06	2.9	36.6	19.24	3.0	39.2	16.62	11.4	18.7
Social workers	19.28	2.9	37.2	19.34	3.2	39.2	18.14	10.0	18.6
Recreation workers	13.71	10.6	26.3	—	—	—	10.77	8.6	17.8

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Professional specialty—Continued									
Social, recreation, and religious workers									
—Continued									
Religious workers, n.e.c.	\$18.97	4.0	35.6	—	—	—	—	—	—
Lawyers and judges	49.42	9.2	39.8	\$49.79	9.3	40.7	—	—	—
Lawyers	49.42	9.2	39.8	49.79	9.4	40.7	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	23.93	5.9	33.4	25.20	6.2	40.0	\$15.36	24.2	15.8
Technical writers	24.82	12.9	39.4	26.53	13.8	40.0	—	—	—
Designers	21.21	8.3	38.1	22.16	9.3	40.3	—	—	—
Musicians and composers	35.00	13.2	18.3	—	—	—	—	—	—
Painters, sculptors, craft artists, and artist printmakers	19.30	9.3	39.1	19.99	9.0	40.0	—	—	—
Photographers	15.33	14.0	34.5	15.60	15.0	39.7	—	—	—
Editors and reporters	24.32	5.9	39.1	24.57	5.9	39.9	—	—	—
Public relations specialists	22.46	10.4	39.9	22.46	10.4	39.9	—	—	—
Athletes	38.55	25.9	25.0	41.93	24.0	40.6	12.87	16.1	6.4
Professional, n.e.c.	28.36	13.1	35.2	28.52	13.1	40.0	—	—	—
Technical	21.93	2.3	36.2	22.30	2.5	39.4	18.66	3.0	21.0
Clinical laboratory technologists and technicians	18.82	4.7	35.9	18.92	5.5	39.8	18.00	6.4	20.1
Dental hygienists	26.19	6.4	24.6	29.04	7.1	34.5	—	—	—
Health record technologists and technicians	15.14	7.2	38.8	15.10	7.3	39.6	—	—	—
Radiological technicians	26.05	8.5	32.7	26.95	9.5	39.1	21.40	8.9	17.7
Licensed practical nurses	18.00	2.5	32.8	17.93	3.3	39.0	18.24	2.6	20.8
Health technologists and technicians, n.e.c.	17.62	6.0	34.0	17.97	6.2	39.9	15.84	7.3	19.1
Electrical and electronic technicians	24.11	4.0	39.6	24.17	4.0	40.0	—	—	—
Mechanical engineering technicians	22.16	4.9	40.0	22.42	4.3	40.2	—	—	—
Engineering technicians, n.e.c.	25.70	4.0	40.9	25.73	4.0	41.0	—	—	—
Drafters	22.08	2.8	39.5	21.72	4.0	40.0	—	—	—
Biological technicians	16.52	4.0	39.3	16.97	5.5	39.8	—	—	—
Chemical technicians	20.27	6.6	40.0	20.27	6.6	40.0	—	—	—
Science technicians, n.e.c.	19.03	6.4	40.0	19.03	6.4	40.0	—	—	—
Airplane pilots and navigators	97.86	8.1	23.8	97.86	8.1	23.8	—	—	—
Broadcast equipment operators	11.75	8.8	29.7	12.87	9.6	36.1	8.84	7.1	20.3
Computer programmers	31.01	2.6	40.2	30.87	2.7	40.2	—	—	—
Tool programmers, numerical control	26.75	14.2	40.0	26.75	14.2	40.0	—	—	—
Legal assistants	25.18	10.7	39.5	24.45	8.6	39.5	—	—	—
Technical and related, n.e.c.	17.69	6.9	39.1	17.75	6.9	39.6	12.97	14.1	20.0
Executive, administrative, and managerial									
Executives, administrators, and managers	36.39	2.3	39.9	36.43	2.3	40.2	24.06	6.8	17.1
Legislators	20.68	40.5	6.5	—	—	—	20.68	40.5	6.5
Administrators and officials, public administration	33.64	4.6	39.0	33.64	4.6	39.1	—	—	—
Financial managers	32.53	4.7	40.9	32.53	4.7	40.9	—	—	—
Personnel and labor relations managers	32.38	12.1	41.0	32.38	12.1	41.0	—	—	—
Purchasing managers	51.96	23.6	39.4	51.96	23.6	39.4	—	—	—
Managers, marketing, advertising, and public relations	41.73	5.2	41.0	41.73	5.2	41.0	—	—	—
Administrators, education and related fields	37.21	3.9	40.0	37.24	4.0	40.1	—	—	—
Managers, medicine and health	37.26	6.3	40.0	37.26	6.3	40.0	—	—	—
Managers, food servicing and lodging establishments	15.08	35.0	42.0	15.08	35.0	42.0	—	—	—
Managers, service organizations, n.e.c.	25.51	14.0	35.2	25.47	14.0	36.0	—	—	—
Managers and administrators, n.e.c.	39.01	1.8	40.5	39.07	1.8	40.6	—	—	—
Management related	27.63	2.1	38.7	27.75	2.0	40.0	23.69	6.6	18.1
Accountants and auditors	25.96	4.8	37.3	26.06	4.9	40.2	—	—	—
Underwriters	26.38	5.5	39.2	26.38	5.5	39.2	—	—	—
Other financial officers	30.66	7.9	38.8	30.97	8.2	39.9	—	—	—
Management analysts	38.14	8.1	39.6	38.31	8.2	40.0	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial									
—Continued									
Management related—Continued									
Personnel, training, and labor relations specialists	\$27.44	6.2	38.7	\$27.71	6.0	39.9	—	—	—
Buyers, wholesale and retail trade, except farm products	27.07	10.9	41.3	27.07	10.9	41.3	—	—	—
Purchasing agents and buyers, n.e.c.	28.12	5.1	40.4	28.12	5.1	40.4	—	—	—
Construction inspectors	24.47	11.5	39.2	24.48	11.5	39.4	—	—	—
Inspectors and compliance officers, except construction	22.40	5.0	39.7	22.40	5.0	39.7	—	—	—
Management related, n.e.c.	26.12	4.2	38.6	26.04	3.9	39.8	\$27.55	17.9	25.9
Sales	16.72	6.0	31.9	20.20	5.7	40.2	7.98	1.4	21.1
Supervisors, sales	19.66	8.6	40.7	19.71	8.6	40.9	—	—	—
Insurance sales	31.22	13.7	37.5	31.35	13.9	38.2	—	—	—
Real estate sales	17.68	13.7	38.5	17.91	12.8	40.2	—	—	—
Securities and financial services sales	50.78	5.7	40.2	50.97	5.8	40.4	—	—	—
Advertising and related sales	25.58	16.0	40.0	25.58	16.0	40.0	—	—	—
Sales, other business services	23.08	9.2	38.5	24.41	8.6	40.3	8.22	18.9	25.6
Sales engineers	31.36	11.5	35.1	32.02	16.7	40.3	—	—	—
Sales representatives, mining, manufacturing, and wholesale	25.42	4.0	39.6	25.51	4.0	40.1	—	—	—
Sales workers, motor vehicles and boats	23.08	12.2	46.8	23.08	12.2	46.8	—	—	—
Sales workers, apparel	14.62	35.2	26.8	23.25	41.1	38.7	7.52	3.6	21.4
Sales workers, furniture and home furnishings ..	9.23	7.9	24.4	13.02	25.3	38.8	8.41	3.8	22.6
Sales workers, hardware and building supplies ..	12.91	8.0	33.3	14.78	7.9	40.3	8.23	11.0	23.2
Sales workers, parts	15.95	13.7	35.4	17.24	14.3	40.6	8.42	9.8	20.2
Sales workers, other commodities	11.38	4.6	28.8	13.75	4.8	39.7	8.15	2.0	21.0
Sales counter clerks	10.13	3.6	29.5	11.42	5.9	39.7	7.45	2.2	19.3
Cashiers	8.28	2.7	26.5	9.00	3.0	39.5	7.63	2.3	20.5
Demonstrators, promoters, and models, sales ..	21.56	45.3	25.1	—	—	—	9.05	2.7	17.5
Sales support, n.e.c.	14.74	17.4	31.1	19.51	14.1	40.0	—	—	—
Administrative support, including clerical	14.55	1.4	36.4	14.89	1.3	39.3	11.42	1.9	21.7
Supervisors, general office	19.72	8.4	38.9	19.72	8.4	38.9	—	—	—
Supervisors, financial records processing	22.38	4.7	40.0	22.38	4.7	40.0	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	20.45	7.4	40.3	20.45	7.4	40.3	—	—	—
Computer operators	17.18	5.1	39.2	17.19	5.1	39.3	—	—	—
Peripheral equipment operators	13.76	9.5	37.7	—	—	—	—	—	—
Secretaries	16.43	2.5	37.5	16.58	2.4	39.2	14.24	7.1	22.8
Stenographers	20.82	7.0	30.7	21.26	9.4	37.4	19.69	12.7	21.2
Typists	15.77	8.4	34.8	14.54	4.5	39.2	20.04	12.3	24.9
Interviewers	11.22	5.9	33.8	11.33	7.5	39.7	10.62	5.7	18.8
Hotel clerks	9.29	3.5	33.8	9.52	4.7	40.0	8.45	3.4	21.8
Transportation ticket and reservation agents	16.72	5.0	37.3	16.92	5.2	40.0	14.40	11.8	20.6
Receptionists	11.69	2.2	31.5	12.28	3.0	39.4	9.75	5.5	19.0
Information clerks, n.e.c.	14.52	5.3	38.6	14.65	5.6	39.5	11.18	5.4	24.6
Order clerks	14.68	3.9	36.6	15.12	2.9	40.0	10.99	22.1	21.6
Personnel clerks, except payroll and timekeeping	17.05	3.4	38.8	17.12	3.2	40.0	—	—	—
Library clerks	12.12	4.9	28.6	12.77	6.5	38.4	10.55	9.1	17.7
File clerks	10.03	2.6	30.9	10.45	4.1	39.9	9.58	2.7	24.8
Records clerks, n.e.c.	13.44	8.4	37.9	13.56	9.0	39.2	10.73	5.9	22.2
Bookkeepers, accounting and auditing clerks ...	14.82	2.9	37.5	14.98	2.8	39.3	11.95	4.9	20.3
Payroll and timekeeping clerks	16.44	5.3	38.1	16.86	4.7	39.9	11.94	13.9	25.6
Billing clerks	14.16	2.0	37.7	14.26	1.5	39.3	—	—	—
Billing, posting, and calculating machine operators	14.19	9.4	33.9	—	—	—	—	—	—
Duplicating machine operators	14.42	8.9	39.9	14.42	8.9	39.9	—	—	—
Telephone operators	12.26	12.6	36.9	12.49	13.7	39.6	10.28	3.3	23.5

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Mail clerks, except postal service	\$15.87	12.4	34.2	\$16.83	12.3	38.4	\$10.45	12.9	21.2
Messengers	11.37	5.5	29.1	—	—	—	—	—	—
Dispatchers	16.44	5.1	37.8	16.90	6.1	40.1	10.01	13.5	21.1
Production coordinators	20.33	10.3	39.0	20.39	10.3	39.6	—	—	—
Traffic, shipping and receiving clerks	14.31	4.4	39.6	14.32	4.4	40.0	13.08	4.2	20.5
Stock and inventory clerks	12.61	2.9	33.5	13.06	4.3	39.6	10.34	10.8	18.8
Meter readers	15.24	3.9	32.8	15.38	3.7	40.0	—	—	—
Weighers, measurers, checkers, and samplers	14.43	11.1	40.0	14.43	11.1	40.0	—	—	—
Expeditors	13.81	14.6	32.2	15.89	14.7	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	13.02	10.1	34.0	13.64	9.4	39.6	—	—	—
Insurance adjusters, examiners, and investigators	17.81	7.1	38.1	17.66	6.8	39.1	—	—	—
Investigators and adjusters, except insurance ...	14.28	5.0	37.2	14.73	5.2	39.7	10.22	9.8	23.6
Eligibility clerks, social welfare	14.18	8.7	39.6	14.18	8.7	39.6	—	—	—
Bill and account collectors	14.42	23.7	38.5	14.85	24.2	39.6	—	—	—
General office clerks	13.42	2.9	35.5	13.77	3.4	38.9	11.21	5.4	22.7
Bank tellers	10.73	2.1	34.8	10.96	1.8	39.6	9.43	4.2	20.6
Data entry keyers	12.60	3.6	38.5	12.36	4.1	39.6	—	—	—
Statistical clerks	17.68	15.9	34.8	—	—	—	—	—	—
Teachers' aides	12.34	4.6	32.1	12.73	6.2	34.9	11.25	3.3	26.3
Administrative support, n.e.c.	14.62	4.0	36.5	14.90	4.3	39.1	12.29	4.8	23.4
Blue collar	16.83	1.9	37.9	17.29	2.1	39.9	9.36	3.1	20.9
Precision production, craft, and repair	21.38	2.4	39.7	21.48	2.4	40.0	10.73	8.4	22.2
Supervisors, mechanics and repairers	25.73	5.4	39.3	26.26	5.4	40.7	—	—	—
Automobile mechanics	17.75	4.8	40.7	17.75	4.8	40.7	—	—	—
Bus, truck, and stationary engine mechanics	22.35	8.7	39.9	22.36	8.6	40.0	—	—	—
Aircraft engine mechanics	25.10	18.7	40.0	25.10	18.7	40.0	—	—	—
Small engine repairers	16.28	2.5	40.0	16.28	2.5	40.0	—	—	—
Automobile body and related repairers	16.94	9.0	41.1	16.94	9.0	41.1	—	—	—
Aircraft mechanics, except engine	26.54	4.2	40.0	26.54	4.2	40.0	—	—	—
Heavy equipment mechanics	20.57	9.8	40.0	20.57	9.8	40.0	—	—	—
Industrial machinery repairers	23.14	2.1	40.0	23.14	2.1	40.0	—	—	—
Machinery maintenance	17.48	10.0	39.4	17.48	10.0	39.4	—	—	—
Electronic repairers, communications and industrial equipment	21.89	11.2	39.9	21.89	11.2	39.9	—	—	—
Household appliance and power tool repairers	20.16	13.0	38.9	20.16	13.0	38.9	—	—	—
Telephone line installers and repairers	21.34	24.9	40.0	21.34	24.9	40.0	—	—	—
Telephone installers and repairers	20.78	12.6	40.0	20.78	12.6	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.43	5.9	40.0	17.43	5.9	40.0	—	—	—
Office machine repairers	12.69	11.9	40.0	12.69	11.9	40.0	—	—	—
Mechanical controls and valve repairers	16.45	16.8	34.2	17.90	16.0	40.0	—	—	—
Millwrights	26.50	3.2	40.0	26.50	3.2	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.34	6.2	38.8	17.67	6.1	39.9	—	—	—
Supervisors, carpenters and related workers	29.21	1.9	40.0	29.21	1.9	40.0	—	—	—
Supervisors, electricians and power transmission installers	37.05	5.3	40.8	37.05	5.3	40.8	—	—	—
Supervisors, construction trades, n.e.c.	23.88	8.1	40.8	23.88	8.1	40.8	—	—	—
Brickmasons and stonemasons	29.85	5.3	40.0	29.85	5.3	40.0	—	—	—
Carpenters	22.96	12.7	39.6	22.96	12.7	39.6	—	—	—
Electricians	25.65	7.0	39.6	25.67	6.9	40.0	—	—	—
Electrician apprentices	14.21	10.3	39.5	14.21	10.3	39.5	—	—	—
Electrical power installers and repairers	28.53	3.6	40.0	28.53	3.6	40.0	—	—	—
Painters, construction and maintenance	19.50	11.1	39.9	19.50	11.1	39.9	—	—	—
Plumbers, pipefitters and steamfitters	24.03	6.4	39.8	24.03	6.4	39.8	—	—	—
Concrete and terrazzo finishers	24.96	11.4	40.0	24.96	11.4	40.0	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Precision production, craft, and repair—Continued									
Paving, surfacing, and tamping equipment operators	\$14.32	30.5	39.1	\$14.32	30.5	39.1	—	—	—
Roofers	20.94	8.4	40.0	20.94	8.4	40.0	—	—	—
Structural metal workers	22.73	6.2	40.0	22.73	6.2	40.0	—	—	—
Construction trades, n.e.c.	19.40	15.8	39.6	19.40	15.8	39.6	—	—	—
Supervisors, production	23.93	3.4	41.0	24.07	3.4	40.8	—	—	—
Tool and die makers	24.61	2.4	40.1	24.61	2.4	40.1	—	—	—
Tool and die maker apprentices	20.03	12.2	40.0	20.03	12.2	40.0	—	—	—
Precision assemblers, metal	19.74	7.5	38.3	20.22	7.7	40.0	—	—	—
Machinists	20.01	3.0	40.0	20.01	3.0	40.0	—	—	—
Precision grinders, filers, and tool sharpeners ...	19.50	4.5	40.0	19.50	4.5	40.0	—	—	—
Patternmakers and modelmakers, metal	21.70	11.0	40.0	21.70	11.0	40.0	—	—	—
Sheet metal workers	22.75	12.4	37.2	22.75	12.4	37.2	—	—	—
Cabinet makers and bench carpenters	18.15	12.4	39.0	18.15	12.4	39.0	—	—	—
Electrical and electronic equipment assemblers	12.93	9.3	40.0	12.93	9.3	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	14.92	8.1	40.0	14.92	8.1	40.0	—	—	—
Butchers and meat cutters	12.61	7.1	39.5	12.67	7.2	40.0	—	—	—
Bakers	13.23	10.5	31.5	14.37	9.7	37.1	\$8.12	3.4	18.8
Food batchmakers	14.15	11.8	40.0	14.15	11.8	40.0	—	—	—
Inspectors, testers, and graders	19.70	4.1	40.2	19.70	4.1	40.2	—	—	—
Water and sewer treatment plant operators	20.54	3.2	40.0	20.54	3.2	40.0	—	—	—
Power plant operators	26.78	6.8	40.0	26.78	6.8	40.0	—	—	—
Stationary engineers	26.67	7.4	39.5	26.67	7.4	39.5	—	—	—
Miscellaneous plant and system operators, n.e.c.	22.37	9.6	39.1	22.37	9.6	39.1	—	—	—
Machine operators, assemblers, and inspectors	15.81	1.2	39.2	15.95	1.2	39.9	9.43	5.6	21.8
Lathe and turning-machine set-up operators	18.15	6.3	40.0	18.15	6.3	40.0	—	—	—
Lathe and turning-machine operators	17.28	5.1	37.9	17.94	4.3	40.0	—	—	—
Milling and planing machine operators	17.84	10.2	40.0	17.84	10.2	40.0	—	—	—
Punching and stamping press operators	13.58	10.0	36.7	14.02	9.0	40.0	—	—	—
Rolling machine operators	16.07	5.3	40.0	16.07	5.3	40.0	—	—	—
Drilling and boring machine operators	13.76	14.0	39.4	13.82	14.2	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators	14.23	3.0	38.2	14.47	3.4	40.0	—	—	—
Numerical control machine operators	17.28	3.8	40.0	17.28	3.8	40.0	—	—	—
Fabricating machine operators, n.e.c.	17.43	5.6	39.8	17.43	5.6	39.8	—	—	—
Molding and casting machine operators	13.82	6.0	39.1	13.93	6.1	40.0	—	—	—
Metal plating machine operators	13.59	4.5	39.3	13.59	4.5	39.3	—	—	—
Heat treating equipment operators	16.32	7.5	40.0	16.32	7.5	40.0	—	—	—
Sawing machine operators	10.41	11.7	40.0	10.41	11.7	40.0	—	—	—
Printing press operators	17.74	5.9	39.3	17.76	5.9	39.5	—	—	—
Photoengravers and lithographers	17.60	4.6	39.0	17.60	4.6	39.0	—	—	—
Textile sewing machine operators	12.60	11.5	39.6	12.64	11.6	39.9	—	—	—
Pressing machine operators	10.17	4.9	40.0	10.17	4.9	40.0	—	—	—
Laundering and dry cleaning machine operators	9.38	3.6	33.6	9.83	2.8	39.2	7.17	9.2	19.8
Cementing and gluing machine operators	12.05	11.6	40.0	12.05	11.6	40.0	—	—	—
Packaging and filling machine operators	14.66	4.6	39.5	14.71	4.5	39.9	—	—	—
Extruding and forming machine operators	13.76	6.1	39.7	13.76	6.1	39.7	—	—	—
Mixing and blending machine operators	16.41	3.8	40.0	16.41	3.8	40.0	—	—	—
Separating, filtering, and clarifying machine operators	20.68	7.1	40.0	20.68	7.1	40.0	—	—	—
Compressing and compacting machine operators	12.98	6.8	39.7	12.98	6.8	39.7	—	—	—
Painting and paint spraying machine operators	14.33	6.6	39.9	14.33	6.6	39.9	—	—	—
Furnace, kiln, and oven operators, except food	16.38	15.0	40.0	16.38	15.0	40.0	—	—	—
Slicing and cutting machine operators	14.75	8.0	42.3	15.74	5.5	40.0	—	—	—
Photographic process machine operators	11.28	2.5	38.7	11.43	.0	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	15.45	5.1	39.5	15.55	5.1	39.8	10.72	6.8	28.1
Welders and cutters	16.15	3.8	39.6	16.15	3.8	39.6	—	—	—
Solderers and brazers	13.96	6.4	33.3	—	—	—	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Assemblers	\$17.91	1.7	39.6	\$17.97	1.6	39.9	\$12.62	17.8	23.5
Hand cutting and trimming	9.44	5.4	40.0	9.44	5.4	40.0	—	—	—
Hand painting, coating, and decorating	11.35	4.9	39.0	11.35	4.9	39.0	—	—	—
Miscellaneous hand working, n.e.c.	12.77	4.6	39.7	12.77	4.6	39.7	—	—	—
Production inspectors, checkers and examiners	15.45	5.2	39.4	15.52	5.1	39.8	—	—	—
Production testers	16.13	14.1	39.1	16.13	14.1	39.1	—	—	—
Transportation and material moving	16.47	2.1	37.1	17.06	2.1	40.2	10.36	6.1	20.7
Supervisors, motor vehicle operators	20.04	11.1	42.6	20.04	11.1	42.6	—	—	—
Truckdrivers	17.46	3.2	39.9	17.70	3.3	41.2	10.10	4.7	20.6
Driver-sales workers	9.50	5.8	28.7	12.22	11.5	38.4	6.85	4.8	23.1
Busdrivers	16.32	2.4	27.9	17.01	2.8	35.3	15.21	3.8	20.9
Taxicab drivers and chauffeurs	—	—	—	8.44	7.5	40.0	—	—	—
Parking lot attendants	8.27	13.9	26.6	—	—	—	—	—	—
Motor transportation, n.e.c.	10.09	13.3	21.2	15.17	13.5	39.7	7.12	9.4	16.7
Supervisors, material moving equipment	23.54	2.6	40.2	23.54	2.6	40.2	—	—	—
Operating engineers	26.23	4.1	36.4	26.23	4.1	36.4	—	—	—
Crane and tower operators	15.88	2.8	40.0	15.88	2.8	40.0	—	—	—
Excavating and loading machine operators	15.10	16.3	40.0	15.10	16.3	40.0	—	—	—
Grader, dozer, and scraper operators	18.93	12.5	40.0	18.93	12.5	40.0	—	—	—
Industrial truck and tractor equipment operators	15.12	3.0	39.5	15.15	3.0	39.7	13.42	26.8	30.5
Miscellaneous material moving equipment operators, n.e.c.	16.68	4.0	36.1	17.23	5.1	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	12.34	4.5	34.5	13.03	5.9	39.8	8.84	3.9	20.6
Nursery workers	10.07	14.8	27.9	—	—	—	—	—	—
Supervisors, agriculture-related workers	16.41	11.5	44.0	16.41	11.5	44.0	—	—	—
Groundskeepers and gardeners, except farm ...	11.02	9.8	36.1	11.37	12.2	39.6	9.19	3.9	24.3
Animal caretakers, except farm	13.66	20.0	30.7	15.14	16.2	38.3	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	20.15	7.4	39.7	20.52	6.4	41.4	—	—	—
Helpers, mechanics and repairers	12.44	11.7	36.8	13.03	10.3	40.3	—	—	—
Helpers, construction trades	15.88	5.2	39.3	15.97	5.4	40.0	—	—	—
Construction laborers	20.62	4.3	39.2	20.41	5.4	39.5	—	—	—
Production helpers	13.67	6.3	38.7	13.76	5.9	39.2	—	—	—
Stock handlers and baggers	10.48	3.5	28.0	12.24	3.7	39.4	7.72	2.4	19.3
Machine feeders and offbearers	11.37	4.4	38.5	11.44	4.3	39.9	—	—	—
Freight, stock, and material handlers, n.e.c.	13.77	4.3	32.0	14.75	5.4	39.7	11.23	4.7	21.3
Garage and service station related	8.78	6.6	39.4	8.90	6.4	40.0	—	—	—
Vehicle washers and equipment cleaners	10.65	19.0	31.5	12.13	18.0	40.3	7.35	9.4	21.2
Hand packers and packagers	9.81	13.1	39.3	9.85	13.6	40.0	8.59	6.3	26.4
Laborers, except construction, n.e.c.	12.03	3.1	35.5	12.71	4.2	39.7	7.90	7.7	21.6
Service	11.02	1.4	29.7	12.74	1.7	38.8	7.34	2.2	19.8
Protective service	18.55	4.6	37.0	19.26	4.2	41.1	9.90	5.8	16.9
Supervisors, firefighters and fire prevention	21.77	6.2	50.9	21.77	6.2	50.9	—	—	—
Supervisors, police and detectives	30.19	7.5	40.0	30.19	7.5	40.0	—	—	—
Supervisors, guards	18.10	18.4	39.7	18.10	18.4	39.7	—	—	—
Firefighting	21.55	1.8	45.9	21.73	1.9	50.1	12.31	6.9	8.6
Police and detectives, public service	25.24	1.3	38.7	25.36	1.2	39.9	16.30	10.5	11.7
Sheriffs, bailiffs, and other law enforcement officers	18.90	4.5	39.7	18.91	4.5	39.9	—	—	—
Correctional institution officers	18.80	5.2	38.4	18.99	5.0	39.2	—	—	—
Crossing guards	8.44	8.6	12.7	—	—	—	8.44	8.6	12.7
Guards and police, except public service	10.30	4.2	33.9	10.35	3.5	39.3	10.03	10.7	19.5
Protective service, n.e.c.	11.67	14.2	25.4	13.51	15.6	37.9	8.25	5.2	15.8
Food service	7.88	1.7	26.0	9.62	2.6	37.8	6.26	1.1	20.1
Waiters, waitresses, and bartenders	4.62	4.3	22.9	5.43	9.0	35.8	4.24	5.2	19.6

See footnotes at end of table.

TABLE 3. Selected occupations, East North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Food service—Continued									
Waiters, waitresses, and bartenders—Continued									
Bartenders	\$6.84	5.7	24.1	\$7.40	5.4	34.4	\$6.48	9.4	20.1
Waiters and waitresses	3.72	5.9	22.6	4.18	12.6	35.7	3.54	6.6	19.6
Waiters/Waitresses' assistants	6.40	4.3	23.0	7.97	2.0	38.3	5.56	6.9	19.0
Other food service	8.97	2.4	27.2	10.45	2.5	38.2	7.25	1.9	20.4
Supervisors, food preparation and service	14.15	2.6	38.0	14.39	2.9	40.9	12.10	21.0	23.2
Cooks	10.13	3.8	32.4	10.75	3.3	37.8	8.01	4.7	21.6
Kitchen workers, food preparation	8.20	3.2	28.0	9.24	4.2	39.0	7.09	5.0	21.5
Food preparation, n.e.c.	7.88	2.0	23.6	9.10	2.2	36.7	7.17	2.0	19.6
Health service	11.20	3.0	32.9	11.41	3.7	38.8	10.17	2.2	19.1
Dental assistants	13.35	12.0	33.9	13.36	12.5	35.4	—	—	—
Health aides, except nursing	11.90	3.8	31.8	12.33	3.6	39.3	10.22	5.8	18.0
Nursing aides, orderlies, and attendants	10.82	3.2	33.2	10.97	3.9	39.0	10.11	2.6	19.6
Cleaning and building service	11.26	2.9	32.2	12.01	2.4	39.2	8.42	9.9	19.2
Supervisors, cleaning and building service workers	18.62	7.4	38.7	18.70	7.5	39.2	—	—	—
Maids and housemen	8.97	5.8	32.1	8.93	4.5	37.7	9.15	26.2	18.6
Janitors and cleaners	11.63	2.6	32.0	12.62	2.0	39.7	8.26	6.3	19.3
Personal service	10.78	3.7	28.3	12.21	4.7	37.1	8.36	3.3	20.2
Supervisors, personal service	11.62	9.2	39.1	11.51	9.5	39.7	—	—	—
Hairdressers and cosmetologists	14.03	11.5	32.6	14.74	12.7	38.6	9.69	17.9	16.6
Attendants, amusement and recreation facilities	7.39	4.0	25.3	7.71	14.4	39.5	7.27	2.2	22.3
Public transportation attendants	32.96	2.6	18.0	33.48	3.4	18.2	—	—	—
Baggage porters and bellhops	7.16	6.9	37.4	7.14	7.3	38.0	—	—	—
Welfare service aides	9.82	3.6	29.5	10.88	4.6	39.8	8.13	3.5	20.9
Early childhood teachers' assistants	9.52	2.2	31.6	9.74	3.6	38.8	—	—	—
Childcare workers, n.e.c.	9.99	7.2	26.5	10.98	11.1	39.4	7.88	1.8	15.6
Service, n.e.c.	9.97	5.4	25.6	11.77	5.3	38.8	7.95	5.2	18.6

¹ 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, and 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.

² Total includes full-time and part-time workers. 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.

³ In this census division, data were collected between December 2004 and January

2006. The average reference period was July 2005.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

⁵ 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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$18.11	1.2	35.2	\$19.36	1.2	39.7	\$10.12	1.8	20.4
All, excluding sales	18.24	1.1	35.6	19.29	1.1	39.7	10.62	2.3	20.2
White collar	21.98	1.2	35.7	23.19	1.2	39.8	13.37	2.8	20.6
White collar, excluding sales	23.21	1.4	36.7	23.74	1.1	39.8	17.56	5.9	20.3
Professional specialty and technical	28.63	3.4	35.8	29.10	3.1	39.9	24.49	8.6	19.0
Professional specialty	31.30	4.0	35.8	31.79	3.7	40.1	27.00	9.7	18.3
Engineers, architects, and surveyors	33.30	2.5	41.0	33.32	2.5	41.1	-	-	-
Architects	28.08	8.3	45.5	28.08	8.3	45.5	-	-	-
Metallurgical and materials engineers	36.18	11.9	40.0	36.18	11.9	40.0	-	-	-
Civil engineers	28.36	4.0	41.1	28.36	4.0	41.1	-	-	-
Electrical and electronic engineers	33.54	5.7	41.6	33.54	5.7	41.6	-	-	-
Industrial engineers	30.15	3.6	41.0	30.22	3.7	41.5	-	-	-
Mechanical engineers	31.28	2.0	41.2	31.28	2.0	41.2	-	-	-
Engineers, n.e.c.	38.04	3.3	40.2	38.04	3.3	40.2	-	-	-
Mathematical and computer scientists	31.84	3.2	40.3	31.85	3.2	40.4	-	-	-
Computer systems analysts and scientists	32.00	3.0	40.3	32.00	3.0	40.3	-	-	-
Operations and systems researchers and analysts	31.90	5.7	39.0	32.04	5.6	39.7	-	-	-
Natural scientists	33.77	7.8	39.1	34.71	8.5	39.9	-	-	-
Chemists, except biochemists	32.94	11.1	40.4	32.94	11.1	40.4	-	-	-
Biological and life scientists	40.88	26.0	39.2	-	-	-	-	-	-
Medical scientists	27.82	15.1	36.1	-	-	-	-	-	-
Health related	33.85	11.8	32.4	34.14	12.0	39.4	32.78	12.5	19.7
Physicians	88.39	8.6	34.5	85.53	7.9	42.4	-	-	-
Registered nurses	27.38	2.2	31.5	27.44	3.0	38.9	27.22	3.0	20.3
Pharmacists	44.42	2.0	35.5	44.73	2.0	40.0	42.60	4.7	21.5
Dietitians	20.88	6.3	35.9	21.53	8.2	40.0	-	-	-
Respiratory therapists	21.58	3.5	31.4	21.27	3.0	39.4	23.40	3.8	14.4
Occupational therapists	25.58	3.3	38.3	25.43	3.5	39.0	-	-	-
Physical therapists	31.88	4.4	35.4	31.10	4.4	39.6	43.95	14.1	13.4
Speech therapists	25.32	15.3	37.5	25.29	15.6	40.0	-	-	-
Therapists, n.e.c.	17.35	8.3	34.6	17.28	8.7	39.8	-	-	-
Teachers, college and university	45.17	10.2	34.3	47.13	9.6	40.7	15.46	30.6	10.2
Biological science teachers	66.76	17.2	42.4	66.76	17.2	42.4	-	-	-
Mathematical science teachers	46.85	12.2	40.4	-	-	-	-	-	-
Art, drama, and music teachers	49.14	18.7	28.4	51.06	18.8	39.9	-	-	-
Education teachers	34.58	6.5	34.0	35.36	6.0	38.8	-	-	-
English teachers	28.22	5.7	36.2	29.13	7.2	40.8	-	-	-
Other post-secondary teachers	43.77	21.2	33.4	45.46	20.9	37.8	-	-	-
Teachers, except college and university	22.63	4.7	28.5	24.37	4.3	38.0	16.66	17.9	15.3
Prekindergarten and kindergarten	15.18	21.9	27.2	12.55	15.2	38.3	-	-	-
Elementary school teachers	26.19	3.5	36.4	26.01	3.5	37.1	37.77	15.8	16.1
Secondary school teachers	31.17	3.1	35.3	31.23	3.2	37.7	-	-	-
Teachers, n.e.c.	23.43	12.7	21.8	27.46	3.0	38.3	14.16	5.4	10.9
Substitute teachers	9.16	18.5	15.0	-	-	-	9.16	18.5	15.0
Vocational and educational counselors	17.55	11.3	39.7	17.55	11.3	39.7	-	-	-
Librarians, archivists, and curators	28.59	9.8	37.3	28.85	10.4	38.0	-	-	-
Librarians	29.04	10.7	37.2	29.32	11.3	37.9	-	-	-
Social scientists and urban planners	24.82	9.4	33.7	25.36	10.6	39.1	-	-	-
Economists	22.72	19.7	40.8	22.72	19.7	40.8	-	-	-
Psychologists	25.57	15.1	30.5	26.83	16.9	37.6	-	-	-
Social, recreation, and religious workers	17.08	4.1	35.9	17.15	3.9	39.5	16.39	11.5	19.5
Social workers	17.16	4.4	36.3	17.10	4.1	39.5	17.90	9.5	18.5
Recreation workers	13.47	12.0	30.6	-	-	-	-	-	-
Religious workers, n.e.c.	18.97	4.0	35.6	-	-	-	-	-	-
Lawyers and judges	54.47	8.9	41.1	54.47	8.9	41.1	-	-	-
Lawyers	54.47	8.9	41.1	54.47	8.9	41.1	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	22.37	4.8	33.1	23.48	5.7	40.0	15.39	24.5	16.0
Technical writers	24.82	12.9	39.4	26.53	13.8	40.0	-	-	-
Designers	21.25	8.4	38.2	22.18	9.3	40.3	-	-	-
Musicians and composers	35.00	13.2	18.3	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Professional specialty—Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c.—Continued									
Painters, sculptors, craft artists, and artist printmakers									
	\$19.30	9.3	39.1	\$19.99	9.0	40.0	—	—	—
Photographers	15.33	14.0	34.5	15.60	15.0	39.7	—	—	—
Editors and reporters	24.33	5.9	39.2	24.57	5.9	39.9	—	—	—
Public relations specialists	22.28	12.3	39.9	22.28	12.3	39.9	—	—	—
Athletes	25.71	29.9	20.0	28.91	32.5	41.2	\$13.12	17.0	6.6
Professional, n.e.c.	24.80	17.1	33.4	24.09	14.3	40.0	—	—	—
Technical	22.19	2.6	36.0	22.60	2.8	39.4	18.76	3.2	20.9
Clinical laboratory technologists and technicians									
	18.89	4.7	35.9	18.99	5.6	39.8	18.06	6.7	20.0
Dental hygienists	26.51	6.3	24.2	29.88	6.2	34.1	—	—	—
Health record technologists and technicians	14.47	7.1	38.7	14.42	7.2	39.5	—	—	—
Radiological technicians	26.11	8.8	32.5	27.07	9.9	39.1	21.28	9.3	17.6
Licensed practical nurses	18.09	2.7	32.4	18.02	3.7	38.9	18.30	2.8	20.5
Health technologists and technicians, n.e.c.	17.69	6.7	33.6	18.10	6.9	39.9	15.77	7.4	19.3
Electrical and electronic technicians	24.12	4.0	39.6	24.19	4.0	40.0	—	—	—
Mechanical engineering technicians	22.16	4.9	40.0	22.42	4.3	40.2	—	—	—
Engineering technicians, n.e.c.	26.19	4.5	41.3	26.19	4.5	41.3	—	—	—
Drafters	22.08	2.8	39.5	21.72	4.0	40.0	—	—	—
Biological technicians	16.73	4.8	39.2	17.45	5.8	39.7	—	—	—
Chemical technicians	20.29	6.7	40.0	20.29	6.7	40.0	—	—	—
Science technicians, n.e.c.	19.08	7.0	40.0	19.08	7.0	40.0	—	—	—
Airplane pilots and navigators	97.86	8.1	23.8	97.86	8.1	23.8	—	—	—
Broadcast equipment operators	11.63	9.4	29.5	—	—	—	—	—	—
Computer programmers	31.15	2.7	40.2	31.00	2.8	40.2	—	—	—
Tool programmers, numerical control	26.75	14.2	40.0	26.75	14.2	40.0	—	—	—
Legal assistants	25.83	12.7	39.4	25.06	10.4	39.4	—	—	—
Technical and related, n.e.c.	16.95	7.3	39.6	16.97	7.3	40.0	—	—	—
Executive, administrative, and managerial	32.65	1.7	39.5	32.79	1.7	40.2	23.93	7.4	18.1
Executives, administrators, and managers									
	36.40	2.6	40.2	36.42	2.6	40.3	—	—	—
Financial managers	32.54	4.8	40.9	32.54	4.8	40.9	—	—	—
Personnel and labor relations managers	30.98	10.4	41.1	30.98	10.4	41.1	—	—	—
Purchasing managers	52.07	23.6	39.4	52.07	23.6	39.4	—	—	—
Managers, marketing, advertising, and public relations									
	41.82	5.2	41.0	41.82	5.2	41.0	—	—	—
Administrators, education and related fields	28.55	10.6	42.5	28.68	10.7	42.6	—	—	—
Managers, medicine and health	37.54	6.8	40.0	37.54	6.8	40.0	—	—	—
Managers, food servicing and lodging establishments									
	14.44	39.2	42.6	14.44	39.2	42.6	—	—	—
Managers, service organizations, n.e.c.	24.98	16.0	34.8	24.92	16.0	35.7	—	—	—
Managers and administrators, n.e.c.	39.06	2.0	40.5	39.12	2.0	40.6	—	—	—
Management related	28.19	2.0	38.6	28.34	1.9	40.1	23.51	7.0	18.1
Accountants and auditors	26.01	5.2	37.1	26.12	5.3	40.4	—	—	—
Underwriters	26.38	5.5	39.2	26.38	5.5	39.2	—	—	—
Other financial officers	30.90	8.3	38.8	31.24	8.6	39.9	—	—	—
Management analysts	38.57	9.2	39.8	38.77	9.2	40.0	—	—	—
Personnel, training, and labor relations specialists									
	27.78	6.2	38.8	28.08	5.9	40.0	—	—	—
Buyers, wholesale and retail trade, except farm products	27.12	10.9	41.3	27.12	10.9	41.3	—	—	—
Purchasing agents and buyers, n.e.c.	28.19	5.4	40.4	28.19	5.4	40.4	—	—	—
Inspectors and compliance officers, except construction									
	27.17	9.5	40.0	27.17	9.5	40.0	—	—	—
Management related, n.e.c.	26.04	4.7	38.4	25.93	4.2	39.7	27.61	18.0	26.0
Sales	16.73	6.1	32.0	20.20	5.7	40.2	7.95	1.5	21.1
Supervisors, sales	19.66	8.6	40.7	19.71	8.6	40.9	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Sales —Continued									
Insurance sales	\$31.22	13.7	37.5	\$31.35	13.9	38.2	—	—	—
Real estate sales	17.68	13.7	38.5	17.91	12.8	40.2	—	—	—
Securities and financial services sales	50.78	5.7	40.2	50.97	5.8	40.4	—	—	—
Advertising and related sales	25.57	16.0	40.0	25.57	16.0	40.0	—	—	—
Sales, other business services	23.07	9.2	38.4	24.41	8.7	40.3	\$8.22	18.9	25.6
Sales engineers	31.36	11.5	35.1	32.02	16.7	40.3	—	—	—
Sales representatives, mining, manufacturing, and wholesale	25.42	4.0	39.6	25.51	4.0	40.1	—	—	—
Sales workers, motor vehicles and boats	23.08	12.2	46.8	23.08	12.2	46.8	—	—	—
Sales workers, apparel	14.62	35.2	26.8	23.25	41.1	38.7	7.52	3.6	21.4
Sales workers, furniture and home furnishings ..	9.23	7.9	24.4	13.02	25.3	38.8	8.41	3.8	22.6
Sales workers, hardware and building supplies ..	12.91	8.0	33.3	14.78	7.9	40.3	8.23	11.0	23.2
Sales workers, parts	15.95	13.7	35.4	17.24	14.3	40.6	8.42	9.8	20.2
Sales workers, other commodities	11.38	4.6	28.8	13.75	4.8	39.7	8.15	2.0	21.0
Sales counter clerks	10.13	3.6	29.5	11.42	5.9	39.7	7.45	2.2	19.3
Cashiers	8.22	2.6	26.6	8.93	3.1	39.4	7.57	2.0	20.5
Demonstrators, promoters, and models, sales ..	21.56	45.3	25.1	—	—	—	9.05	2.7	17.5
Sales support, n.e.c.	14.74	17.4	31.1	19.51	14.1	40.0	—	—	—
Administrative support, including clerical	14.48	1.8	36.3	14.84	1.7	39.4	11.39	2.0	21.6
Supervisors, general office	19.81	8.7	38.8	19.81	8.7	38.8	—	—	—
Supervisors, financial records processing	22.43	4.7	40.1	22.43	4.7	40.1	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	20.65	10.2	40.7	20.65	10.2	40.7	—	—	—
Computer operators	17.40	6.6	39.2	17.40	6.6	39.2	—	—	—
Secretaries	16.87	3.9	37.2	17.09	3.9	39.2	14.35	8.2	23.2
Stenographers	21.04	7.2	30.4	21.62	9.7	37.4	19.69	12.7	21.2
Typists	16.42	10.4	34.0	14.82	6.0	39.2	—	—	—
Interviewers	11.19	6.0	34.1	11.31	7.6	39.8	10.56	6.0	19.0
Hotel clerks	9.29	3.5	33.8	9.52	4.7	40.0	8.45	3.4	21.8
Transportation ticket and reservation agents	16.72	5.0	37.3	16.92	5.2	40.0	14.40	11.8	20.6
Receptionists	11.62	2.0	31.5	12.18	2.7	39.4	9.77	5.6	19.1
Information clerks, n.e.c.	14.52	5.5	38.7	14.65	5.8	39.6	11.22	5.8	24.7
Order clerks	14.68	3.9	36.6	15.12	2.9	40.0	10.99	22.1	21.6
Personnel clerks, except payroll and timekeeping	16.42	3.1	38.6	16.46	2.8	40.0	—	—	—
Library clerks	13.05	7.8	34.6	13.56	6.0	38.6	—	—	—
File clerks	10.04	2.6	30.9	10.45	4.1	39.9	9.58	2.7	24.8
Records clerks, n.e.c.	12.86	8.0	38.0	12.97	8.7	39.4	10.67	6.2	22.3
Bookkeepers, accounting and auditing clerks ...	14.75	3.6	37.3	14.92	3.5	39.4	11.94	5.0	20.1
Payroll and timekeeping clerks	16.42	5.5	38.0	16.85	4.9	39.9	11.94	13.9	25.6
Billing clerks	14.15	2.1	37.6	14.25	1.6	39.3	—	—	—
Billing, posting, and calculating machine operators	14.19	9.4	33.9	—	—	—	—	—	—
Telephone operators	12.32	13.0	36.8	12.57	14.1	39.6	10.28	3.3	23.5
Mail clerks, except postal service	15.92	13.1	33.8	16.99	13.1	38.2	10.45	12.9	21.2
Messengers	11.39	5.5	29.4	—	—	—	—	—	—
Dispatchers	16.94	8.9	37.7	17.45	9.6	40.4	—	—	—
Production coordinators	20.33	10.3	39.0	20.39	10.3	39.6	—	—	—
Traffic, shipping and receiving clerks	14.31	4.4	39.6	14.32	4.4	40.0	13.08	4.2	20.5
Stock and inventory clerks	12.54	3.4	33.0	13.03	4.9	39.8	10.33	10.8	18.8
Meter readers	15.53	3.9	32.2	15.71	3.6	40.0	—	—	—
Weighers, measurers, checkers, and samplers ..	14.25	11.5	40.0	14.25	11.5	40.0	—	—	—
Expeditors	13.82	14.8	32.2	15.93	15.0	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	13.02	10.1	34.0	13.64	9.4	39.6	—	—	—
Insurance adjusters, examiners, and investigators	17.81	7.1	38.1	17.66	6.8	39.1	—	—	—
Investigators and adjusters, except insurance ...	14.22	4.9	37.1	14.67	5.2	39.7	10.22	9.8	23.6
Eligibility clerks, social welfare	12.31	8.5	39.4	12.31	8.5	39.4	—	—	—
Bill and account collectors	14.38	24.2	38.5	14.81	24.7	39.6	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
General office clerks	\$12.93	3.7	34.9	\$13.28	4.4	38.8	\$11.10	5.4	22.8
Bank tellers	10.73	2.1	34.8	10.96	1.8	39.6	9.43	4.2	20.6
Data entry keyers	12.50	3.8	38.5	12.24	4.5	39.6	—	—	—
Statistical clerks	17.92	16.0	34.5	—	—	—	—	—	—
Teachers' aides	9.78	4.5	28.2	10.19	4.0	37.6	9.42	6.5	23.1
Administrative support, n.e.c.	14.56	5.0	36.7	14.83	5.3	39.4	12.35	5.4	23.5
Blue collar	16.73	2.0	38.0	17.19	2.2	40.0	9.01	2.8	20.7
Precision production, craft, and repair									
Supervisors, mechanics and repairers	26.34	5.7	39.2	26.95	5.8	40.8	—	—	—
Automobile mechanics	17.57	5.2	40.8	17.57	5.2	40.8	—	—	—
Bus, truck, and stationary engine mechanics	22.46	9.3	39.8	22.47	9.3	40.0	—	—	—
Aircraft engine mechanics	25.10	18.7	40.0	25.10	18.7	40.0	—	—	—
Automobile body and related repairers	16.94	9.0	41.1	16.94	9.0	41.1	—	—	—
Aircraft mechanics, except engine	26.54	4.2	40.0	26.54	4.2	40.0	—	—	—
Heavy equipment mechanics	21.07	11.7	40.0	21.07	11.7	40.0	—	—	—
Industrial machinery repairers	23.10	2.1	40.0	23.11	2.1	40.0	—	—	—
Machinery maintenance	17.60	10.5	39.6	17.60	10.5	39.6	—	—	—
Electronic repairers, communications and industrial equipment	21.89	11.2	39.9	21.89	11.2	39.9	—	—	—
Household appliance and power tool repairers	20.16	13.0	38.9	20.16	13.0	38.9	—	—	—
Telephone line installers and repairers	21.34	24.9	40.0	21.34	24.9	40.0	—	—	—
Telephone installers and repairers	21.11	13.6	40.0	21.11	13.6	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.09	7.5	40.0	17.09	7.5	40.0	—	—	—
Millwrights	26.53	3.3	40.0	26.53	3.3	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.31	6.4	38.7	17.67	6.3	39.9	—	—	—
Supervisors, carpenters and related workers	29.21	1.9	40.0	29.21	1.9	40.0	—	—	—
Supervisors, electricians and power transmission installers	37.05	5.3	40.8	37.05	5.3	40.8	—	—	—
Supervisors, construction trades, n.e.c.	24.07	9.2	41.0	24.07	9.2	41.0	—	—	—
Brickmasons and stonemasons	29.85	5.3	40.0	29.85	5.3	40.0	—	—	—
Carpenters	23.05	14.3	39.6	23.05	14.3	39.6	—	—	—
Electricians	25.38	7.0	39.6	25.40	7.0	40.1	—	—	—
Electrician apprentices	14.21	10.3	39.5	14.21	10.3	39.5	—	—	—
Electrical power installers and repairers	28.84	3.8	40.0	28.84	3.8	40.0	—	—	—
Painters, construction and maintenance	19.47	11.6	39.9	19.47	11.6	39.9	—	—	—
Plumbers, pipefitters and steamfitters	24.17	6.1	39.8	24.17	6.1	39.8	—	—	—
Concrete and terrazzo finishers	24.98	11.5	40.0	24.98	11.5	40.0	—	—	—
Roofers	20.94	8.4	40.0	20.94	8.4	40.0	—	—	—
Structural metal workers	22.73	6.2	40.0	22.73	6.2	40.0	—	—	—
Construction trades, n.e.c.	19.90	22.1	39.8	19.90	22.1	39.8	—	—	—
Supervisors, production	23.93	3.4	41.0	24.07	3.4	40.8	—	—	—
Tool and die makers	24.61	2.4	40.1	24.61	2.4	40.1	—	—	—
Tool and die maker apprentices	20.03	12.2	40.0	20.03	12.2	40.0	—	—	—
Precision assemblers, metal	19.74	7.5	38.3	20.22	7.7	40.0	—	—	—
Machinists	19.83	2.4	40.0	19.83	2.4	40.0	—	—	—
Precision grinders, filers, and tool sharpeners ...	19.50	4.5	40.0	19.50	4.5	40.0	—	—	—
Patternmakers and modelmakers, metal	21.70	11.0	40.0	21.70	11.0	40.0	—	—	—
Sheet metal workers	22.75	12.4	37.2	22.75	12.4	37.2	—	—	—
Electrical and electronic equipment assemblers	12.93	9.3	40.0	12.93	9.3	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	14.90	8.2	40.0	14.90	8.2	40.0	—	—	—
Butchers and meat cutters	12.61	7.1	39.5	12.67	7.2	40.0	—	—	—
Bakers	13.23	10.5	31.5	14.37	9.7	37.1	8.12	3.4	18.8
Food batchmakers	14.15	11.8	40.0	14.15	11.8	40.0	—	—	—
Inspectors, testers, and graders	19.64	4.2	40.2	19.64	4.2	40.2	—	—	—
Stationary engineers	22.87	8.5	40.0	22.87	8.5	40.0	—	—	—
Miscellaneous plant and system operators, n.e.c.	22.51	10.2	39.0	22.51	10.2	39.0	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors	\$15.81	1.2	39.2	\$15.95	1.2	39.9	\$9.43	5.6	21.8
Lathe and turning-machine set-up operators	18.15	6.3	40.0	18.15	6.3	40.0	—	—	—
Lathe and turning-machine operators	17.28	5.1	37.9	17.94	4.3	40.0	—	—	—
Milling and planing machine operators	17.84	10.2	40.0	17.84	10.2	40.0	—	—	—
Punching and stamping press operators	13.58	10.0	36.7	14.02	9.0	40.0	—	—	—
Rolling machine operators	16.07	5.3	40.0	16.07	5.3	40.0	—	—	—
Drilling and boring machine operators	13.76	14.0	39.4	13.82	14.2	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators	14.23	3.0	38.2	14.47	3.4	40.0	—	—	—
Numerical control machine operators	17.28	3.8	40.0	17.28	3.8	40.0	—	—	—
Fabricating machine operators, n.e.c.	17.43	5.6	39.8	17.43	5.6	39.8	—	—	—
Molding and casting machine operators	13.82	6.0	39.1	13.93	6.1	40.0	—	—	—
Metal plating machine operators	13.59	4.5	39.3	13.59	4.5	39.3	—	—	—
Heat treating equipment operators	16.32	7.5	40.0	16.32	7.5	40.0	—	—	—
Sawing machine operators	10.41	11.7	40.0	10.41	11.7	40.0	—	—	—
Printing press operators	17.73	5.9	39.3	17.75	6.0	39.5	—	—	—
Photoengravers and lithographers	17.60	4.6	39.0	17.60	4.6	39.0	—	—	—
Textile sewing machine operators	12.60	11.5	39.6	12.64	11.6	39.9	—	—	—
Pressing machine operators	10.17	4.9	40.0	10.17	4.9	40.0	—	—	—
Laundering and dry cleaning machine operators	9.31	3.8	33.5	9.76	3.0	39.2	7.17	9.2	19.8
Cementing and gluing machine operators	12.05	11.6	40.0	12.05	11.6	40.0	—	—	—
Packaging and filling machine operators	14.66	4.6	39.5	14.71	4.5	39.9	—	—	—
Extruding and forming machine operators	13.76	6.1	39.7	13.76	6.1	39.7	—	—	—
Mixing and blending machine operators	16.41	3.8	40.0	16.41	3.8	40.0	—	—	—
Separating, filtering, and clarifying machine operators	20.68	7.1	40.0	20.68	7.1	40.0	—	—	—
Compressing and compacting machine operators	12.98	6.8	39.7	12.98	6.8	39.7	—	—	—
Painting and paint spraying machine operators	14.33	6.6	39.9	14.33	6.6	39.9	—	—	—
Furnace, kiln, and oven operators, except food	16.37	15.0	40.0	16.37	15.0	40.0	—	—	—
Slicing and cutting machine operators	14.75	8.0	42.3	15.74	5.5	40.0	—	—	—
Photographic process machine operators	11.28	2.5	38.7	11.43	.0	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	15.43	5.1	39.5	15.53	5.2	39.8	10.72	6.8	28.1
Welders and cutters	16.13	3.8	39.6	16.13	3.8	39.6	—	—	—
Solderers and brazers	13.96	6.4	33.3	—	—	—	—	—	—
Assemblers	17.91	1.7	39.6	17.97	1.6	39.9	12.62	17.8	23.5
Hand cutting and trimming	9.44	5.4	40.0	9.44	5.4	40.0	—	—	—
Hand painting, coating, and decorating	11.35	4.9	39.0	11.35	4.9	39.0	—	—	—
Miscellaneous hand working, n.e.c.	12.77	4.6	39.7	12.77	4.6	39.7	—	—	—
Production inspectors, checkers and examiners	15.44	5.2	39.4	15.51	5.1	39.8	—	—	—
Production testers	16.13	14.1	39.1	16.13	14.1	39.1	—	—	—
Transportation and material moving	16.32	2.2	37.6	16.91	2.2	40.3	8.81	5.5	20.4
Supervisors, motor vehicle operators	19.16	14.4	43.1	19.16	14.4	43.1	—	—	—
Truckdrivers	17.37	3.3	39.9	17.60	3.4	41.2	10.02	4.8	20.4
Driver-sales workers	9.50	5.8	28.7	12.22	11.5	38.4	6.85	4.8	23.1
Busdrivers	—	—	—	—	—	—	12.59	3.9	12.1
Taxicab drivers and chauffeurs	—	—	—	8.44	7.5	40.0	—	—	—
Motor transportation, n.e.c.	9.12	13.0	20.2	13.73	15.9	39.8	7.12	9.4	16.7
Supervisors, material moving equipment	23.54	2.6	40.2	23.54	2.6	40.2	—	—	—
Operating engineers	27.12	3.4	35.5	27.12	3.4	35.5	—	—	—
Crane and tower operators	15.88	2.8	40.0	15.88	2.8	40.0	—	—	—
Excavating and loading machine operators	14.93	17.0	40.0	14.93	17.0	40.0	—	—	—
Grader, dozer, and scraper operators	21.38	11.4	40.0	21.38	11.4	40.0	—	—	—
Industrial truck and tractor equipment operators	15.12	3.0	39.5	15.15	3.1	39.7	13.42	26.8	30.5
Miscellaneous material moving equipment operators, n.e.c.	16.55	4.6	35.6	17.15	6.2	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	12.10	4.6	34.3	12.77	6.0	39.8	8.85	4.1	20.5
Nursery workers	9.90	13.7	27.7	—	—	—	—	—	—
Groundskeepers and gardeners, except farm ...	9.48	7.6	35.7	9.50	9.0	39.8	9.33	5.5	21.9

See footnotes at end of table.

TABLE 4. Selected occupations, East North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	\$19.59	8.8	39.7	\$20.00	7.9	41.8	—	—	—
Helpers, mechanics and repairers	11.52	10.0	36.3	12.02	9.9	40.4	—	—	—
Helpers, construction trades	15.75	5.7	39.3	15.84	6.0	40.0	—	—	—
Construction laborers	20.82	4.3	39.3	20.60	5.4	39.5	—	—	—
Production helpers	13.67	6.3	38.7	13.76	5.9	39.2	—	—	—
Stock handlers and baggers	10.44	3.5	27.9	12.20	3.8	39.3	\$7.72	2.4	19.3
Machine feeders and offbearers	11.37	4.4	38.5	11.44	4.3	39.9	—	—	—
Freight, stock, and material handlers, n.e.c.	13.74	4.3	32.0	14.71	5.4	39.7	11.23	4.7	21.3
Garage and service station related	8.61	5.8	39.3	8.73	5.6	40.0	—	—	—
Vehicle washers and equipment cleaners	10.65	19.0	31.5	12.13	18.0	40.3	7.35	9.4	21.2
Hand packers and packagers	9.81	13.1	39.3	9.85	13.6	40.0	8.59	6.3	26.4
Laborers, except construction, n.e.c.	11.33	3.4	35.0	11.97	3.6	39.7	7.91	8.2	21.3
Service	9.28	1.3	28.5	10.58	1.3	38.4	7.15	2.4	20.0
Protective service	9.93	3.1	33.4	10.22	3.0	39.3	8.53	5.2	19.1
Supervisors, guards	11.90	9.1	40.0	11.90	9.1	40.0	—	—	—
Guards and police, except public service	9.92	3.5	34.6	10.10	3.2	39.3	8.90	7.2	20.4
Protective service, n.e.c.	8.11	5.2	22.9	—	—	—	7.42	4.8	16.2
Food service	7.68	1.5	25.8	9.43	2.6	38.0	6.16	1.2	20.2
Waiters, waitresses, and bartenders	4.62	4.3	22.9	5.43	9.0	35.8	4.24	5.3	19.6
Bartenders	6.84	5.7	24.1	7.40	5.4	34.4	6.48	9.4	20.1
Waiters and waitresses	3.72	5.9	22.6	4.18	12.6	35.7	3.54	6.6	19.6
Waiters/Waitresses' assistants	6.40	4.3	23.0	7.97	2.0	38.3	5.56	6.9	19.0
Other food service	8.77	2.0	27.1	10.30	2.2	38.6	7.14	2.1	20.5
Supervisors, food preparation and service	14.24	3.2	38.4	14.51	3.7	41.7	12.10	21.2	23.4
Cooks	9.80	3.0	32.2	10.44	3.4	38.2	7.81	4.9	21.7
Kitchen workers, food preparation	8.10	3.5	27.6	9.23	4.6	39.4	7.06	5.1	21.6
Food preparation, n.e.c.	7.70	1.9	23.6	8.97	2.1	37.0	7.00	2.1	19.7
Health service	10.87	3.0	32.5	11.06	3.6	38.9	10.07	2.2	19.1
Dental assistants	13.35	12.0	33.9	13.36	12.5	35.4	—	—	—
Health aides, except nursing	11.39	4.0	31.4	11.82	3.9	39.5	9.79	5.9	17.8
Nursing aides, orderlies, and attendants	10.49	3.2	32.7	10.59	3.8	39.2	10.10	2.7	19.5
Cleaning and building service	10.32	3.3	30.6	11.05	3.3	39.1	8.24	10.7	19.0
Supervisors, cleaning and building service workers	18.10	8.7	38.9	18.16	8.7	39.2	—	—	—
Maids and housemen	8.96	5.8	32.1	8.92	4.5	37.6	9.15	26.2	18.6
Janitors and cleaners	10.56	3.3	29.8	11.68	3.3	39.8	8.04	6.7	19.0
Personal service	10.49	4.2	28.7	11.87	5.2	37.1	8.23	3.7	20.9
Supervisors, personal service	10.76	10.9	39.2	10.77	10.9	39.6	—	—	—
Hairdressers and cosmetologists	14.03	11.5	32.6	14.74	12.7	38.6	9.69	17.9	16.6
Attendants, amusement and recreation facilities	7.19	4.6	26.0	7.68	17.8	40.0	7.01	1.8	23.0
Public transportation attendants	35.00	2.2	17.7	34.82	2.2	17.8	—	—	—
Baggage porters and bellhops	7.16	6.9	37.4	7.14	7.3	38.0	—	—	—
Welfare service aides	9.40	3.1	29.3	10.29	2.6	40.0	8.11	3.6	21.0
Early childhood teachers' assistants	9.19	4.8	31.8	9.28	6.2	39.5	—	—	—
Childcare workers, n.e.c.	8.58	3.5	28.8	9.04	3.7	39.5	7.53	2.9	17.8
Service, n.e.c.	9.37	4.4	25.2	10.97	3.5	39.4	7.89	5.5	18.9

¹ 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, and 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.

² Total includes full-time and part-time workers. 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.

³ In this census division, data were collected between December 2004 and January

2006. The average reference period was July 2005.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

⁵ 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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 5. Selected occupations, East North Central, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$24.27	1.2	36.1	\$24.88	1.3	38.4	\$14.80	3.4	18.4
All, excluding sales	24.29	1.2	36.1	24.88	1.3	38.4	14.83	3.3	18.4
White collar	27.65	1.1	36.0	28.14	1.3	37.7	17.58	4.7	18.3
White collar, excluding sales	27.68	1.1	36.0	28.15	1.3	37.7	17.74	4.6	18.2
Professional specialty and technical	33.47	1.6	35.1	33.96	1.5	37.0	22.45	4.3	16.3
Professional specialty	34.54	1.7	34.9	35.05	1.6	36.9	22.97	5.0	15.9
Engineers, architects, and surveyors	29.36	3.4	39.8	29.37	3.4	39.8	—	—	—
Civil engineers	31.25	5.7	39.9	31.25	5.7	39.9	—	—	—
Mathematical and computer scientists	25.27	3.8	38.0	25.27	3.8	38.0	—	—	—
Computer systems analysts and scientists	25.27	3.9	38.0	25.27	3.9	38.0	—	—	—
Natural scientists	18.62	15.7	39.2	18.67	16.5	40.0	—	—	—
Health related	30.71	8.1	36.3	31.25	8.4	39.2	24.21	9.8	19.4
Physicians	49.19	8.9	41.7	49.19	8.9	41.7	—	—	—
Registered nurses	26.42	5.7	35.1	26.67	6.2	38.7	24.23	11.5	19.3
Dietitians	23.05	3.1	32.9	23.38	3.4	39.7	—	—	—
Speech therapists	35.64	7.7	36.1	35.91	7.3	37.8	—	—	—
Therapists, n.e.c.	18.87	9.0	36.9	19.09	9.7	39.0	—	—	—
Teachers, college and university	47.91	4.9	34.4	48.88	5.0	37.7	35.35	8.4	16.2
Engineering teachers	71.57	15.2	36.3	71.85	15.2	38.9	—	—	—
Health specialties teachers	34.16	7.0	35.4	33.86	6.3	37.8	—	—	—
Business, commerce, and marketing teachers ..	43.60	19.7	27.1	42.77	20.4	37.9	—	—	—
Art, drama, and music teachers	28.48	11.4	36.1	—	—	—	—	—	—
English teachers	50.78	17.8	38.6	50.78	17.8	38.6	—	—	—
Other post-secondary teachers	40.66	4.8	27.2	44.49	3.4	36.7	34.26	7.8	19.1
Teachers, except college and university	35.46	2.2	34.1	36.10	2.4	35.8	18.27	8.7	15.3
Prekindergarten and kindergarten	32.82	9.1	36.0	33.08	10.0	37.8	—	—	—
Elementary school teachers	36.66	2.9	35.6	36.80	2.9	35.7	21.97	9.1	28.5
Secondary school teachers	36.35	2.5	36.2	36.40	2.5	36.5	—	—	—
Teachers, special education	35.92	5.3	35.7	35.92	5.3	35.7	—	—	—
Teachers, n.e.c.	35.29	9.1	30.5	36.29	9.2	34.5	20.00	7.0	11.1
Substitute teachers	13.79	8.5	16.6	—	—	—	13.11	9.2	15.0
Vocational and educational counselors	29.44	12.7	36.0	29.81	13.8	37.3	—	—	—
Librarians, archivists, and curators	23.47	4.7	35.4	24.02	4.7	38.7	17.95	5.6	19.1
Librarians	23.98	3.9	35.4	24.57	3.8	38.9	18.20	5.2	19.1
Social scientists and urban planners	28.00	22.8	35.8	28.08	22.9	39.3	—	—	—
Psychologists	40.64	13.4	38.7	40.64	13.4	38.7	—	—	—
Urban planners	22.18	9.5	24.2	22.47	8.9	39.3	—	—	—
Social, recreation, and religious workers	22.63	5.3	37.8	22.66	5.4	38.8	—	—	—
Social workers	22.67	5.3	38.7	22.66	5.4	38.8	—	—	—
Lawyers and judges	28.39	7.0	35.1	27.89	7.3	38.7	—	—	—
Lawyers	28.26	7.3	35.1	27.73	7.7	38.7	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	41.82	12.4	36.8	42.49	12.1	40.0	—	—	—
Technical	19.13	6.0	37.8	19.27	6.4	39.2	16.22	5.2	21.9
Licensed practical nurses	17.25	4.7	36.6	17.19	5.6	40.0	17.58	1.3	25.0
Health technologists and technicians, n.e.c.	16.96	11.4	38.2	16.87	11.3	40.2	—	—	—
Engineering technicians, n.e.c.	21.87	7.3	37.5	22.07	7.6	38.4	—	—	—
Surveying and mapping technicians	18.06	11.1	37.4	18.06	11.1	37.4	—	—	—
Technical and related, n.e.c.	19.74	14.7	37.7	20.01	15.0	38.6	11.42	17.0	22.6
Executive, administrative, and managerial	31.01	4.2	38.6	31.04	4.2	39.4	26.03	25.4	9.2
Executives, administrators, and managers	36.38	3.0	38.1	36.47	3.0	39.3	23.51	34.7	7.2
Legislators	20.68	40.5	6.5	—	—	—	20.68	40.5	6.5
Administrators and officials, public administration	33.64	4.6	39.0	33.64	4.6	39.1	—	—	—
Administrators, education and related fields	40.45	4.9	39.2	40.42	4.9	39.3	—	—	—
Managers, medicine and health	34.36	4.3	39.4	34.36	4.3	39.4	—	—	—
Managers, food servicing and lodging establishments	18.99	9.4	38.8	18.99	9.4	38.8	—	—	—
Managers, service organizations, n.e.c.	31.58	14.7	39.5	31.82	14.7	39.5	—	—	—
Managers and administrators, n.e.c.	37.46	11.3	40.2	37.46	11.3	40.2	—	—	—
Management related	24.23	3.7	39.2	24.20	3.7	39.4	—	—	—
Accountants and auditors	25.64	5.5	38.7	25.64	5.5	38.7	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, East North Central, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial —Continued									
Management related—Continued									
Other financial officers	\$26.15	6.5	40.0	\$26.15	6.5	40.0	—	—	—
Personnel, training, and labor relations specialists	23.58	8.9	38.3	23.60	9.0	39.1	—	—	—
Construction inspectors	24.09	11.7	39.1	24.09	11.8	39.4	—	—	—
Inspectors and compliance officers, except construction	21.28	1.0	39.7	21.28	1.0	39.7	—	—	—
Management related, n.e.c.	26.83	6.0	39.8	26.85	6.0	40.1	—	—	—
Sales	15.18	9.3	26.9	18.19	12.8	40.0	\$12.43	19.1	20.7
Cashiers	14.26	8.4	25.9	—	—	—	12.43	19.1	20.7
Administrative support, including clerical	14.99	2.6	36.6	15.22	3.0	38.4	11.73	1.9	22.3
Supervisors, general office	18.64	8.4	39.9	18.63	8.4	39.9	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	19.61	7.2	38.6	19.61	7.2	38.6	—	—	—
Secretaries	15.27	3.7	38.1	15.31	3.7	38.9	13.17	7.3	19.5
Typists	14.14	8.1	36.9	13.97	8.7	39.2	—	—	—
Receptionists	14.59	10.0	31.2	—	—	—	—	—	—
Information clerks, n.e.c.	14.59	9.0	36.4	—	—	—	—	—	—
Personnel clerks, except payroll and timekeeping	20.75	3.0	39.7	20.75	3.0	39.7	—	—	—
Library clerks	11.86	5.1	27.3	12.49	7.8	38.3	10.58	9.9	17.3
Records clerks, n.e.c.	16.15	13.8	37.6	16.19	13.8	38.0	—	—	—
Bookkeepers, accounting and auditing clerks ...	15.33	4.2	38.6	15.36	4.3	38.8	—	—	—
Billing clerks	14.46	7.3	39.9	14.46	7.3	39.9	—	—	—
Dispatchers	15.94	8.9	37.9	16.34	9.2	39.9	—	—	—
Stock and inventory clerks	13.27	5.0	37.7	13.27	5.0	37.8	—	—	—
Investigators and adjusters, except insurance ...	16.69	5.6	40.0	16.69	5.6	40.0	—	—	—
Eligibility clerks, social welfare	17.26	3.4	40.0	17.26	3.4	40.0	—	—	—
General office clerks	15.27	1.2	37.7	15.40	1.2	39.1	12.61	6.1	21.3
Data entry keyers	13.87	5.3	39.2	13.87	5.3	39.2	—	—	—
Teachers' aides	12.56	4.7	32.5	12.86	6.3	34.8	11.60	3.2	27.0
Administrative support, n.e.c.	14.99	7.9	35.2	15.27	8.6	37.1	11.79	8.0	22.2
Blue collar	19.02	1.7	36.7	19.59	2.0	39.3	13.78	4.0	22.7
Precision production, craft, and repair	21.06	2.5	39.1	21.21	2.5	39.6	—	—	—
Supervisors, mechanics and repairers	18.97	6.2	40.0	18.97	6.2	40.0	—	—	—
Automobile mechanics	19.59	3.9	40.0	19.59	3.9	40.0	—	—	—
Bus, truck, and stationary engine mechanics	21.05	3.7	40.0	21.05	3.7	40.0	—	—	—
Heavy equipment mechanics	18.00	13.8	39.8	18.00	13.8	39.8	—	—	—
Heating, air conditioning, and refrigeration mechanics	19.45	2.9	39.9	19.45	2.9	39.9	—	—	—
Mechanical controls and valve repairers	17.00	20.9	30.0	21.01	6.5	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.78	12.3	39.9	17.78	12.3	39.9	—	—	—
Supervisors, construction trades, n.e.c.	22.22	6.9	39.7	22.22	6.9	39.7	—	—	—
Carpenters	21.76	18.5	38.9	21.76	18.5	38.9	—	—	—
Electricians	30.25	6.2	39.9	30.25	6.2	39.9	—	—	—
Plumbers, pipefitters and steamfitters	20.99	18.1	40.0	20.99	18.1	40.0	—	—	—
Construction trades, n.e.c.	18.46	7.5	39.1	18.46	7.5	39.1	—	—	—
Water and sewer treatment plant operators	20.44	3.2	40.0	20.44	3.2	40.0	—	—	—
Stationary engineers	28.10	7.7	39.3	28.10	7.7	39.3	—	—	—
Machine operators, assemblers, and inspectors	17.63	10.4	40.0	17.63	10.4	40.0	—	—	—
Transportation and material moving	18.08	2.5	32.6	18.98	2.7	38.6	15.22	4.1	21.8
Supervisors, motor vehicle operators	24.63	5.0	40.0	24.63	5.0	40.0	—	—	—
Truckdrivers	20.38	6.0	38.7	20.82	5.9	40.0	—	—	—
Busdrivers	16.82	2.3	28.8	17.84	2.4	37.1	15.34	4.1	21.7

See footnotes at end of table.

TABLE 5. Selected occupations, East North Central, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2005—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Transportation and material moving—Continued									
Operating engineers	\$23.07	6.8	39.9	\$23.07	6.8	39.9	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	17.79	10.3	40.0	17.79	10.3	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers									
Groundskeepers and gardeners, except farm ...	16.82	4.7	38.4	17.43	4.4	39.3	\$8.57	3.9	29.3
Construction laborers	15.27	6.7	37.2	16.88	6.4	39.3	8.91	3.9	30.5
Laborers, except construction, n.e.c.	15.95	14.4	38.8	16.00	14.8	40.0	—	—	—
	16.08	10.7	38.8	16.59	10.1	39.6	7.75	5.6	28.4
Service									
Protective service	17.96	2.7	36.1	18.53	3.0	39.9	11.07	4.4	16.7
Supervisors, firefighters and fire prevention	22.68	1.9	39.1	22.99	1.9	41.8	13.31	10.0	13.2
Supervisors, police and detectives	21.77	6.2	50.9	21.77	6.2	50.9	—	—	—
Firefighting	30.39	7.6	40.0	30.39	7.6	40.0	—	—	—
Police and detectives, public service	21.55	1.8	45.9	21.73	1.9	50.1	12.31	6.9	8.6
Sheriffs, bailiffs, and other law enforcement officers	25.24	1.3	38.7	25.36	1.2	39.9	16.30	10.5	11.7
Correctional institution officers	18.99	4.7	39.7	19.01	4.7	39.9	—	—	—
Crossing guards	18.80	5.2	38.4	18.99	5.0	39.2	—	—	—
Guards and police, except public service	8.44	8.6	12.7	—	—	—	8.44	8.6	12.7
Protective service, n.e.c.	17.51	8.3	24.7	16.84	11.8	39.8	18.67	14.0	14.9
Food service	15.80	7.2	29.2	16.92	7.8	37.4	10.83	5.9	14.8
Other food service	11.36	5.6	29.6	11.60	6.5	35.4	10.43	5.5	18.1
Supervisors, food preparation and service	11.37	5.6	29.6	11.60	6.5	35.4	10.50	5.4	18.2
Cooks	13.22	8.3	33.9	13.23	8.5	34.7	—	—	—
Kitchen workers, food preparation	12.56	4.4	33.8	12.53	4.6	35.8	12.87	9.6	19.8
Food preparation, n.e.c.	9.36	3.2	34.1	—	—	—	—	—	—
Health service	10.37	5.1	24.0	10.37	6.9	34.2	10.38	6.1	18.1
Health aides, except nursing	13.48	8.1	36.6	13.51	8.7	38.0	13.07	3.9	21.3
Nursing aides, orderlies, and attendants	14.99	1.8	33.9	15.16	1.6	38.3	14.00	2.4	20.2
Cleaning and building service	13.01	11.6	37.5	13.05	11.9	37.9	10.99	6.0	24.3
Supervisors, cleaning and building service workers	14.19	2.4	38.5	14.32	2.7	39.6	11.47	12.0	25.2
Janitors and cleaners	20.10	10.5	38.2	20.29	10.7	39.2	—	—	—
Personal service	14.03	2.3	38.5	14.16	2.6	39.6	11.37	12.6	25.3
Attendants, amusement and recreation facilities	12.92	5.4	25.9	14.47	5.6	37.0	9.50	3.8	15.6
Early childhood teachers' assistants	8.38	2.1	22.3	—	—	—	8.61	1.9	19.0
Childcare workers, n.e.c.	12.34	5.7	30.1	12.66	8.1	34.9	11.21	4.8	20.3
Service, n.e.c.	13.37	8.7	22.3	15.94	8.3	39.1	8.60	3.2	12.4
	13.57	9.8	28.9	14.58	7.3	36.8	9.05	4.9	14.7

¹ 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, and 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.

² Total includes full-time and part-time workers. 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.

³ In this census division, data were collected between December 2004 and January

2006. The average reference period was July 2005.

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⁵ 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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$18.91	1.2	35.3	\$18.11	1.2	35.2	\$24.27	1.2	36.1
All, excluding sales	19.09	1.1	35.6	18.24	1.1	35.6	24.29	1.2	36.1
White collar	22.93	1.0	35.8	21.98	1.2	35.7	27.65	1.1	36.0
1	7.94	2.1	24.0	7.89	2.1	23.9	9.56	3.8	25.5
2	9.72	1.6	29.2	9.58	1.7	29.2	11.58	3.7	29.8
3	11.42	1.7	33.5	11.21	1.8	33.3	13.49	1.7	35.4
4	14.42	1.9	37.1	14.38	2.1	37.0	14.61	3.8	37.7
5	16.36	1.8	36.6	16.37	2.2	36.9	16.27	2.6	34.9
6	19.15	1.5	38.1	19.34	1.0	38.2	18.10	7.3	37.4
7	23.09	1.5	37.4	22.75	1.4	37.8	24.67	4.5	35.7
8	26.42	2.1	37.7	25.49	1.8	38.0	28.86	5.9	36.9
9	30.55	1.0	36.3	28.06	1.8	36.8	35.29	1.8	35.4
10	33.07	2.3	38.6	33.18	2.9	38.8	32.27	5.7	37.0
11	40.44	1.3	39.7	41.04	1.6	39.9	37.24	2.8	38.5
12	54.33	11.9	38.4	54.76	14.9	38.4	52.64	6.6	38.4
13	57.60	5.6	39.9	60.31	4.4	41.0	49.57	3.3	37.0
14	77.71	4.9	39.6	76.47	6.8	41.1	—	—	—
Not able to be leveled	29.44	4.7	37.5	28.96	4.8	37.7	37.56	3.7	35.2
White collar, excluding sales	24.10	1.1	36.6	23.21	1.4	36.7	27.68	1.1	36.0
1	9.58	5.6	24.8	9.57	6.2	24.7	9.71	4.3	26.0
2	10.61	1.4	31.7	10.48	1.6	32.0	11.59	3.7	29.8
3	12.01	2.0	35.3	11.83	2.2	35.2	13.40	1.6	35.9
4	14.14	1.0	37.4	14.02	1.0	37.3	14.62	3.8	37.7
5	16.02	1.8	36.0	15.97	2.1	36.2	16.27	2.6	34.9
6	18.88	2.6	37.6	19.07	2.0	37.7	18.09	7.3	37.4
7	22.80	1.6	37.1	22.35	1.5	37.5	24.67	4.5	35.7
8	26.32	2.5	37.6	25.20	1.5	37.9	28.88	6.0	36.9
9	30.37	1.1	36.1	27.61	1.8	36.6	35.29	1.8	35.4
10	33.07	1.6	38.4	33.19	1.9	38.6	32.27	5.7	37.0
11	39.37	2.2	39.6	39.81	2.3	39.8	37.24	2.8	38.5
12	54.38	12.0	38.4	54.83	15.2	38.3	52.64	6.6	38.4
13	57.60	5.6	39.9	60.31	4.4	41.0	49.57	3.3	37.0
14	77.71	4.9	39.6	76.47	6.8	41.1	—	—	—
Not able to be leveled	30.38	4.9	37.4	29.89	4.9	37.5	37.56	3.7	35.2
Professional specialty and technical	29.99	2.6	35.6	28.63	3.4	35.8	33.47	1.6	35.1
Professional specialty	32.40	2.8	35.5	31.30	4.0	35.8	34.54	1.7	34.9
4	12.89	4.8	19.7	12.87	4.9	21.5	—	—	—
5	13.98	5.6	31.1	13.49	8.3	31.9	14.64	5.0	30.2
6	20.22	9.8	35.9	19.13	10.6	37.3	23.12	14.1	32.7
7	23.30	2.7	35.1	21.68	1.9	35.7	26.65	6.3	34.1
8	27.67	3.5	36.0	25.14	2.3	36.2	31.24	7.3	35.7
9	31.64	1.2	34.8	27.66	1.5	34.7	36.21	1.9	35.0
10	31.70	4.2	38.0	32.13	4.2	38.3	29.11	9.8	36.2
11	38.04	3.4	39.4	38.68	3.6	39.7	34.82	3.6	37.9
12	57.55	15.3	37.6	59.10	21.7	37.4	53.78	6.1	38.4
13	57.62	7.7	39.5	61.38	7.0	41.0	49.77	3.7	36.8
14	73.60	7.2	39.2	67.04	13.3	41.3	—	—	—
Not able to be leveled	35.95	4.8	34.5	35.71	5.3	34.5	38.74	7.2	34.0
Engineers, architects, and surveyors	33.13	2.5	41.0	33.30	2.5	41.0	29.36	3.4	39.8
7	24.91	1.6	39.8	24.88	1.6	39.8	—	—	—
8	26.87	6.5	41.6	26.57	5.8	41.7	—	—	—
9	29.42	3.0	40.9	29.63	3.0	41.0	—	—	—
10	33.68	3.2	40.6	33.37	3.4	40.8	—	—	—
11	34.80	1.8	41.3	35.25	1.8	41.4	29.78	1.1	40.1
12	40.76	4.4	41.8	40.74	4.5	41.8	—	—	—
14	45.64	8.4	43.8	45.64	8.4	43.8	—	—	—
Not able to be leveled	38.70	4.2	40.8	38.69	4.2	40.8	—	—	—
Architects	28.48	7.7	45.2	28.08	8.3	45.5	—	—	—
Metallurgical and materials engineers	36.18	11.9	40.0	36.18	11.9	40.0	—	—	—
Civil engineers	28.90	3.4	40.9	28.36	4.0	41.1	31.25	5.7	39.9
11	30.28	6.4	41.4	—	—	—	—	—	—
Electrical and electronic engineers	33.09	5.4	41.4	33.54	5.7	41.6	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Professional specialty—Continued									
Engineers, architects, and surveyors—Continued									
Electrical and electronic engineers—Continued									
9	\$26.92	8.2	43.1	\$26.92	8.2	43.1	—	—	—
11	34.45	8.6	40.3	39.33	5.3	40.6	—	—	—
Industrial engineers	30.15	3.6	41.0	30.15	3.6	41.0	—	—	—
7	24.06	2.6	38.1	24.06	2.6	38.1	—	—	—
9	29.27	5.8	41.5	29.27	5.8	41.5	—	—	—
11	36.55	4.9	42.4	36.66	4.9	42.4	—	—	—
Not able to be leveled	33.55	4.5	40.0	33.55	4.5	40.0	—	—	—
Mechanical engineers	34.64	2.0	41.2	31.28	2.0	41.2	—	—	—
7	24.32	4.9	40.0	24.32	4.9	40.0	—	—	—
8	27.66	1.0	40.0	27.66	1.0	40.0	—	—	—
9	29.18	3.3	40.3	29.27	3.6	40.3	—	—	—
11	31.99	2.2	41.6	31.99	2.2	41.6	—	—	—
12	38.82	4.8	44.4	38.82	4.8	44.4	—	—	—
Not able to be leveled	34.64	3.8	42.9	34.64	3.8	42.9	—	—	—
Engineers, n.e.c.	37.59	3.5	40.1	38.04	3.3	40.2	—	—	—
9	30.47	5.1	40.0	31.35	4.5	40.1	—	—	—
11	41.37	1.1	40.0	41.37	1.1	40.0	—	—	—
12	42.97	7.7	40.0	42.97	7.7	40.0	—	—	—
14	45.64	8.4	43.8	45.64	8.4	43.8	—	—	—
Not able to be leveled	39.93	6.4	40.0	39.93	6.4	40.0	—	—	—
Mathematical and computer scientists	31.60	2.4	40.2	31.84	3.2	40.3	\$25.27	3.8	38.0
5	18.81	4.9	40.0	18.92	4.8	40.0	—	—	—
6	22.28	5.1	40.0	22.28	5.1	40.0	—	—	—
7	24.20	6.7	40.0	24.16	6.8	40.0	—	—	—
8	24.93	3.5	39.9	25.11	4.7	40.5	—	—	—
9	29.81	1.0	40.1	29.85	1.0	40.1	—	—	—
10	34.69	3.8	41.3	34.69	3.8	41.3	—	—	—
11	38.96	2.7	40.7	39.06	2.7	40.7	—	—	—
12	47.78	5.2	40.9	47.80	5.2	40.9	—	—	—
Not able to be leveled	34.49	10.5	40.0	34.48	10.5	40.0	—	—	—
Computer systems analysts and scientists	31.73	2.2	40.2	32.00	3.0	40.3	25.27	3.9	38.0
5	19.26	5.0	40.0	—	—	—	—	—	—
6	22.95	4.4	40.0	22.95	4.4	40.0	—	—	—
7	24.23	7.1	40.0	24.19	7.1	40.0	—	—	—
8	24.91	3.7	39.9	25.10	5.1	40.6	—	—	—
9	29.85	1.1	40.1	29.85	1.2	40.1	—	—	—
10	34.76	3.9	41.4	34.76	3.9	41.4	—	—	—
11	38.76	2.8	41.0	38.90	2.7	41.1	—	—	—
12	48.78	6.2	40.9	48.80	6.2	40.9	—	—	—
Not able to be leveled	35.68	11.1	39.7	35.68	11.1	39.7	—	—	—
Operations and systems researchers and analysts	31.90	5.7	39.0	31.90	5.7	39.0	—	—	—
11	39.08	3.8	40.0	39.08	3.8	40.0	—	—	—
Natural scientists	29.22	9.6	39.2	33.77	7.8	39.1	18.62	15.7	39.2
7	21.89	9.2	38.6	—	—	—	—	—	—
8	23.81	21.4	38.9	—	—	—	—	—	—
9	26.30	4.6	39.7	26.08	6.2	39.5	—	—	—
11	37.69	8.0	40.0	—	—	—	—	—	—
Chemists, except biochemists	32.94	11.1	40.4	32.94	11.1	40.4	—	—	—
Physical scientists, n.e.c.	31.42	25.8	40.0	—	—	—	—	—	—
Biological and life scientists	39.57	24.1	38.1	40.88	26.0	39.2	—	—	—
Medical scientists	21.11	10.7	37.8	27.82	15.1	36.1	—	—	—
Health related	33.41	10.4	32.9	33.85	11.8	32.4	30.71	8.1	36.3
5	14.94	2.9	22.1	—	—	—	—	—	—
6	20.23	11.7	34.0	20.18	15.6	32.6	—	—	—
7	21.54	3.8	34.8	21.69	4.8	34.5	20.85	6.0	36.3
8	27.17	2.5	32.5	26.62	2.2	32.0	29.40	8.8	34.9

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Health related –Continued									
9	\$27.23	2.2	31.3	\$26.95	2.1	30.9	\$29.62	5.3	34.8
10	34.78	7.2	36.8	36.86	8.0	35.5	22.53	13.7	47.1
11	39.03	6.0	37.5	38.95	6.4	37.6	–	–	–
13	73.00	3.3	42.4	72.51	4.3	42.5	–	–	–
14	94.78	16.2	40.2	–	–	–	–	–	–
Not able to be leveled	45.45	16.8	36.4	46.19	18.4	35.9	39.10	8.0	40.7
Physicians	79.69	11.8	35.9	88.39	8.6	34.5	49.19	8.9	41.7
13	75.29	2.3	42.9	74.82	2.3	43.0	–	–	–
14	94.78	16.2	40.2	–	–	–	–	–	–
Not able to be leveled	61.36	14.1	37.3	69.46	8.8	36.2	40.04	8.6	40.8
Registered nurses	27.27	2.0	31.9	27.38	2.2	31.5	26.42	5.7	35.1
7	23.07	4.3	33.3	23.98	4.1	32.3	20.72	6.6	36.4
8	26.76	4.0	31.4	25.89	2.1	30.6	30.10	9.2	34.8
9	26.74	2.1	31.0	26.69	2.2	30.8	27.38	4.4	34.0
10	31.33	3.0	36.3	30.95	3.1	36.0	–	–	–
11	35.66	7.9	37.7	35.67	7.9	37.7	–	–	–
Not able to be leveled	34.79	20.0	36.6	34.81	20.1	36.6	–	–	–
Pharmacists	44.05	1.7	35.7	44.42	2.0	35.5	–	–	–
10	42.95	.7	38.7	42.95	.7	38.7	–	–	–
11	45.53	2.9	36.6	47.02	1.1	36.4	–	–	–
Dietitians	21.51	5.0	35.0	20.88	6.3	35.9	23.05	3.1	32.9
7	19.60	4.2	36.3	19.63	4.3	36.2	–	–	–
Respiratory therapists	21.60	3.5	31.6	21.58	3.5	31.4	–	–	–
6	20.83	3.9	32.5	20.55	4.7	31.3	–	–	–
7	22.02	4.7	34.0	22.02	4.7	34.0	–	–	–
8	21.69	3.8	36.2	21.69	3.8	36.2	–	–	–
Occupational therapists	25.60	3.2	38.3	25.58	3.3	38.3	–	–	–
9	25.27	3.5	37.1	25.21	3.8	36.9	–	–	–
Physical therapists	31.56	3.7	35.4	31.88	4.4	35.4	–	–	–
9	29.67	4.1	34.2	30.02	5.9	33.6	–	–	–
Speech therapists	30.38	8.2	36.8	25.32	15.3	37.5	35.64	7.7	36.1
9	33.11	6.8	37.0	–	–	–	36.22	7.5	37.2
Therapists, n.e.c.	17.81	6.2	35.3	17.35	8.3	34.6	18.87	9.0	36.9
7	16.74	7.0	38.7	16.30	5.3	38.6	–	–	–
9	24.70	8.5	25.7	23.37	9.4	23.6	–	–	–
Teachers, college and university	47.10	4.7	34.4	45.17	10.2	34.3	47.91	4.9	34.4
7	21.40	9.1	27.5	22.81	15.3	26.8	–	–	–
8	42.54	15.9	34.8	–	–	–	51.24	5.0	34.7
9	35.06	11.7	28.6	25.60	9.0	27.6	35.95	13.6	28.7
10	35.26	9.6	31.6	30.69	3.2	35.5	41.67	17.4	27.4
11	38.18	3.3	36.5	34.85	5.3	35.6	40.39	4.0	37.1
12	55.40	5.9	38.2	52.88	20.3	38.8	55.86	5.0	38.1
13	48.71	.8	38.3	49.19	4.0	40.3	48.53	1.0	37.6
Not able to be leveled	50.04	17.7	32.7	54.26	17.6	32.1	–	–	–
Biological science teachers	58.83	21.6	40.9	66.76	17.2	42.4	–	–	–
Psychology teachers	32.54	12.0	35.1	–	–	–	–	–	–
Engineering teachers	67.58	17.8	36.7	–	–	–	71.57	15.2	36.3
Mathematical science teachers	48.76	4.0	38.4	46.85	12.2	40.4	–	–	–
Computer science teachers	53.43	7.1	33.3	–	–	–	–	–	–
Health specialties teachers	47.12	21.0	39.0	–	–	–	34.16	7.0	35.4
9	33.42	6.0	35.8	–	–	–	–	–	–
Business, commerce, and marketing teachers ..	42.91	17.3	26.1	–	–	–	43.60	19.7	27.1
Art, drama, and music teachers	33.33	19.9	33.9	49.14	18.7	28.4	28.48	11.4	36.1
Not able to be leveled	59.93	11.2	26.1	59.93	11.2	26.1	–	–	–
Physical education teachers	24.74	26.1	20.0	–	–	–	–	–	–
Education teachers	41.21	6.6	35.8	34.58	6.5	34.0	–	–	–
11	34.74	5.7	36.5	–	–	–	–	–	–
English teachers	47.49	20.1	38.3	28.22	5.7	36.2	50.78	17.8	38.6

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Teachers, college and university –Continued									
English teachers –Continued									
11	\$37.03	2.4	39.4	–	–	–	–	–	–
12	57.80	9.5	38.3	–	–	–	–	–	–
Teachers, except college and university	33.57	3.5	33.2	\$22.63	4.7	28.5	\$35.46	2.2	34.1
5	13.35	12.9	24.4	12.33	17.8	26.0	14.48	12.6	22.9
6	24.63	20.0	29.2	11.56	16.1	34.0	31.75	8.8	27.1
7	28.11	4.7	31.2	–	–	–	29.62	8.0	32.9
8	34.77	10.3	35.7	25.33	11.0	36.1	36.00	10.4	35.7
9	36.88	2.1	35.0	28.52	3.8	33.9	37.57	2.3	35.1
10	47.07	11.7	33.8	–	–	–	–	–	–
11	32.06	9.7	39.4	–	–	–	–	–	–
Not able to be leveled	23.60	14.5	27.1	26.45	4.1	28.3	11.22	10.6	23.1
Prekindergarten and kindergarten	21.61	16.8	29.8	15.18	21.9	27.2	32.82	9.1	36.0
6	11.28	19.9	35.6	–	–	–	–	–	–
9	36.95	3.8	34.7	23.24	8.0	34.4	38.72	5.9	34.7
Elementary school teachers	35.97	2.4	35.7	26.19	3.5	36.4	36.66	2.9	35.6
7	30.57	8.4	36.1	–	–	–	31.08	9.0	35.9
8	39.39	2.9	36.5	26.54	6.7	37.7	40.11	3.8	36.4
9	36.85	3.3	35.5	26.52	3.7	35.6	37.56	3.9	35.5
Secondary school teachers	35.70	2.1	36.1	31.17	3.1	35.3	36.35	2.5	36.2
7	27.98	8.0	37.5	–	–	–	27.94	8.2	37.5
8	39.56	4.8	35.7	31.34	4.7	38.4	41.32	5.9	35.2
9	35.93	2.5	36.1	31.60	4.9	34.3	36.54	2.9	36.4
Teachers, special education	34.98	6.3	35.8	–	–	–	35.92	5.3	35.7
8	30.27	11.0	36.1	–	–	–	32.99	5.0	35.7
9	36.61	8.4	36.0	–	–	–	36.61	8.4	36.0
Teachers, n.e.c.	32.64	8.7	28.0	23.43	12.7	21.8	35.29	9.1	30.5
5	13.72	11.7	19.8	16.27	14.5	15.3	12.24	6.0	24.0
6	16.90	5.6	15.3	–	–	–	–	–	–
7	30.08	12.1	22.5	–	–	–	30.18	12.2	22.4
8	28.45	13.6	30.0	–	–	–	29.94	9.3	31.3
9	38.60	5.7	32.2	27.46	17.7	28.6	39.31	5.6	32.5
Not able to be leveled	23.45	15.5	27.3	26.10	5.1	27.9	–	–	–
Substitute teachers	13.40	8.6	16.5	9.16	18.5	15.0	13.79	8.5	16.6
5	11.74	7.7	18.1	–	–	–	12.13	6.4	19.4
6	10.71	3.4	14.1	–	–	–	10.59	5.0	11.1
7	15.40	13.4	12.2	–	–	–	15.42	13.4	12.2
Vocational and educational counselors	26.94	8.8	36.7	17.55	11.3	39.7	29.44	12.7	36.0
5	18.09	14.6	33.4	–	–	–	–	–	–
7	17.61	6.1	39.5	–	–	–	–	–	–
8	23.48	11.5	38.1	–	–	–	23.99	12.4	37.9
9	38.50	5.9	36.2	–	–	–	39.25	5.4	36.3
Not able to be leveled	29.05	18.7	39.2	–	–	–	–	–	–
Librarians, archivists, and curators	25.28	3.8	36.0	28.59	9.8	37.3	23.47	4.7	35.4
6	16.29	3.9	35.0	–	–	–	16.48	6.5	33.2
7	19.76	3.3	29.8	–	–	–	19.76	3.3	29.8
8	21.94	7.6	35.2	–	–	–	19.94	3.6	32.0
9	27.37	6.0	37.6	–	–	–	27.43	6.3	38.6
10	21.43	7.2	35.3	–	–	–	22.59	8.5	32.9
11	34.86	8.7	37.5	–	–	–	26.64	3.1	39.1
Librarians	25.83	3.4	36.1	29.04	10.7	37.2	23.98	3.9	35.4
6	16.31	5.1	34.1	–	–	–	16.48	6.5	33.2
7	19.76	3.3	29.8	–	–	–	19.76	3.3	29.8
8	21.94	7.6	35.2	–	–	–	19.94	3.6	32.0
9	27.37	6.0	37.6	–	–	–	27.43	6.3	38.6
10	21.71	6.5	36.2	–	–	–	23.12	7.1	34.1
11	35.45	9.7	37.2	–	–	–	25.94	2.7	38.8
Social scientists and urban planners	26.25	12.1	34.6	24.82	9.4	33.7	28.00	22.8	35.8

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Social scientists and urban planners—Continued									
7	\$18.66	5.5	36.4	—	—	—	—	—	—
8	26.89	14.3	27.4	—	—	—	—	—	—
9	31.64	19.6	30.0	—	—	—	\$43.02	13.1	38.3
11	31.73	8.0	36.2	\$30.47	7.5	34.2	—	—	—
Economists	22.60	21.3	40.7	22.72	19.7	40.8	—	—	—
Psychologists	31.99	8.2	33.6	25.57	15.1	30.5	40.64	13.4	38.7
11	31.13	9.1	37.4	—	—	—	—	—	—
Urban planners	22.18	9.5	24.2	—	—	—	22.18	9.5	24.2
Social, recreation, and religious workers	19.06	2.9	36.6	17.08	4.1	35.9	22.63	5.3	37.8
5	14.00	4.8	38.7	12.53	4.4	38.4	17.80	3.3	39.5
6	14.60	4.1	39.0	13.52	4.7	39.3	16.04	5.0	38.7
7	17.95	2.6	36.1	17.45	4.2	35.3	19.55	4.6	38.7
8	19.60	5.6	38.0	17.17	5.2	37.5	21.56	5.1	38.4
9	21.64	3.3	36.6	19.93	4.4	35.3	24.69	3.7	39.1
10	18.93	4.9	32.8	—	—	—	23.73	1.9	39.8
11	36.28	30.0	37.0	—	—	—	47.53	18.9	33.9
Social workers	19.28	2.9	37.2	17.16	4.4	36.3	22.67	5.3	38.7
5	13.99	5.5	38.5	12.26	5.3	38.1	17.80	3.3	39.5
6	14.62	4.2	39.0	13.50	4.9	39.3	16.04	5.0	38.7
7	17.85	2.5	36.5	17.21	3.9	35.7	19.55	4.6	38.7
8	19.59	5.6	38.0	17.14	5.2	37.5	21.56	5.1	38.4
9	21.74	3.5	36.5	19.90	4.8	35.0	24.87	3.8	39.4
10	18.93	4.9	32.8	—	—	—	23.73	1.9	39.8
11	36.58	30.4	37.0	—	—	—	47.53	18.9	33.9
Recreation workers	13.71	10.6	26.3	13.47	12.0	30.6	—	—	—
Religious workers, n.e.c.	18.97	4.0	35.6	18.97	4.0	35.6	—	—	—
Lawyers and judges	49.42	9.2	39.8	54.47	8.9	41.1	28.39	7.0	35.1
10	28.18	14.5	38.1	—	—	—	—	—	—
11	54.29	21.4	40.1	66.44	6.6	41.5	—	—	—
12	49.90	31.8	39.6	51.82	37.0	40.3	37.25	9.7	35.6
13	58.66	10.6	38.1	—	—	—	—	—	—
Not able to be leveled	64.94	16.0	42.7	—	—	—	—	—	—
Lawyers	49.42	9.2	39.8	54.47	8.9	41.1	28.26	7.3	35.1
10	28.18	14.5	38.1	—	—	—	—	—	—
11	54.29	21.4	40.1	66.44	6.6	41.5	—	—	—
12	49.90	31.8	39.6	51.82	37.0	40.3	37.25	9.7	35.6
13	58.66	10.6	38.1	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	23.93	5.9	33.4	22.37	4.8	33.1	41.82	12.4	36.8
5	13.21	5.3	37.7	12.93	7.2	38.0	—	—	—
6	20.57	18.3	36.7	20.59	18.4	36.7	—	—	—
7	18.83	5.4	39.8	18.76	5.6	39.8	—	—	—
8	22.48	8.2	41.0	22.34	8.9	41.1	—	—	—
9	27.56	5.9	39.8	27.58	6.0	40.0	—	—	—
Not able to be leveled	25.53	13.4	27.6	21.15	11.2	26.5	—	—	—
Technical writers	24.82	12.9	39.4	24.82	12.9	39.4	—	—	—
Designers	21.21	8.3	38.1	21.25	8.4	38.2	—	—	—
6	14.63	10.9	32.5	14.58	11.2	32.4	—	—	—
9	23.90	10.8	40.1	23.90	10.8	40.1	—	—	—
Musicians and composers	35.00	13.2	18.3	35.00	13.2	18.3	—	—	—
Not able to be leveled	35.00	13.2	18.3	35.00	13.2	18.3	—	—	—
Painters, sculptors, craft artists, and artist printmakers	19.30	9.3	39.1	19.30	9.3	39.1	—	—	—
Not able to be leveled	19.40	14.7	38.4	19.40	14.7	38.4	—	—	—
Photographers	15.33	14.0	34.5	15.33	14.0	34.5	—	—	—
Editors and reporters	24.32	5.9	39.1	24.33	5.9	39.2	—	—	—
7	16.56	11.3	39.5	16.56	11.3	39.5	—	—	—
9	31.80	6.7	40.1	31.91	6.6	40.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c. –Continued									
Public relations specialists	\$22.46	10.4	39.9	\$22.28	12.3	39.9	–	–	–
9	29.98	5.3	39.4	29.98	5.3	39.4	–	–	–
Athletes	38.55	25.9	25.0	25.71	29.9	20.0	–	–	–
Not able to be leveled	38.54	31.6	25.2	17.42	30.4	19.0	–	–	–
Professional, n.e.c.	28.36	13.1	35.2	24.80	17.1	33.4	–	–	–
Technical	21.93	2.3	36.2	22.19	2.6	36.0	\$19.13	6.0	37.8
3	11.20	5.4	34.9	10.90	6.8	33.2	–	–	–
4	13.85	2.7	38.1	13.73	3.0	38.1	16.07	4.5	37.0
5	17.40	1.3	32.6	17.42	1.4	32.5	16.94	4.8	34.0
6	18.56	3.8	34.8	19.05	3.8	34.3	15.74	6.8	38.1
7	23.72	4.0	38.0	24.00	4.2	38.0	20.64	2.9	38.6
8	26.35	3.0	38.7	26.60	3.2	38.6	22.20	6.4	39.1
9	29.62	6.0	39.0	30.21	6.6	39.1	26.85	5.3	38.7
10	35.77	11.3	39.3	36.18	13.0	39.3	–	–	–
11	59.90	6.0	33.2	59.90	6.0	33.2	–	–	–
Not able to be leveled	21.86	5.6	39.0	21.77	5.9	39.0	–	–	–
Clinical laboratory technologists and technicians									
3	18.82	4.7	35.9	18.89	4.7	35.9	–	–	–
4	12.45	3.1	36.9	12.70	2.5	36.4	–	–	–
5	12.40	9.8	38.4	12.38	9.8	38.6	–	–	–
6	17.61	8.7	31.3	17.62	8.8	31.3	–	–	–
7	20.28	11.6	38.3	20.28	11.6	38.3	–	–	–
8	25.73	15.9	38.9	25.73	15.9	38.9	–	–	–
9	23.84	5.1	35.0	23.84	5.1	35.0	–	–	–
Dental hygienists	24.13	1.2	35.1	24.21	1.0	35.0	–	–	–
7	26.19	6.4	24.6	26.51	6.3	24.2	–	–	–
Health record technologists and technicians	28.11	10.9	28.3	28.87	10.7	27.6	–	–	–
5	15.14	7.2	38.8	14.47	7.1	38.7	–	–	–
6	26.05	8.5	32.7	26.11	8.8	32.5	–	–	–
7	19.86	10.2	25.6	19.86	10.2	25.6	–	–	–
8	21.88	3.7	33.3	21.84	4.0	33.0	–	–	–
9	31.97	13.8	35.5	32.19	14.2	35.4	–	–	–
Licensed practical nurses	29.34	3.4	36.5	29.34	3.4	36.5	–	–	–
4	18.00	2.5	32.8	18.09	2.7	32.4	17.25	4.7	36.6
5	15.47	.7	39.3	–	–	–	–	–	–
6	17.48	2.5	28.0	17.45	2.7	27.7	17.92	1.6	32.9
7	18.59	5.9	35.4	19.01	6.5	34.9	16.44	7.8	38.2
8	18.20	4.6	36.7	18.08	4.8	36.8	–	–	–
Health technologists and technicians, n.e.c.	17.62	6.0	34.0	17.69	6.7	33.6	16.96	11.4	38.2
3	11.12	5.7	34.3	–	–	–	–	–	–
4	14.10	2.6	38.0	14.01	2.7	38.0	–	–	–
5	16.16	4.2	34.1	16.15	4.2	34.2	–	–	–
6	18.16	6.6	22.7	18.70	6.3	22.0	–	–	–
7	19.88	7.3	36.8	19.93	8.4	36.3	–	–	–
8	22.21	4.8	36.3	–	–	–	–	–	–
9	34.51	10.2	39.3	–	–	–	26.96	10.0	36.6
Electrical and electronic technicians	24.11	4.0	39.6	24.12	4.0	39.6	–	–	–
5	16.30	7.2	35.4	16.30	7.2	35.4	–	–	–
6	19.09	3.4	40.0	19.09	3.4	40.0	–	–	–
7	26.85	5.7	40.0	26.91	5.7	40.0	–	–	–
8	27.18	7.1	40.0	27.18	7.1	40.0	–	–	–
Mechanical engineering technicians	22.16	4.9	40.0	22.16	4.9	40.0	–	–	–
7	24.09	4.8	40.0	24.09	4.8	40.0	–	–	–
Engineering technicians, n.e.c.	25.70	4.0	40.9	26.19	4.5	41.3	21.87	7.3	37.5
5	20.21	6.1	41.5	19.82	5.6	43.1	–	–	–
7	24.46	7.7	42.9	25.15	7.2	43.6	–	–	–
8	29.20	4.6	39.9	29.75	5.6	40.0	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Technical—Continued									
Engineering technicians, n.e.c.—Continued									
Not able to be leveled	\$22.35	12.1	40.0	\$22.35	12.1	40.0	—	—	—
Drafters	22.08	2.8	39.5	22.08	2.8	39.5	—	—	—
5	17.41	2.6	40.0	17.41	2.6	40.0	—	—	—
7	23.42	5.3	40.0	23.42	5.3	40.0	—	—	—
8	23.14	3.8	38.6	23.14	3.8	38.6	—	—	—
Surveying and mapping technicians	—	—	—	—	—	—	\$18.06	11.1	37.4
Biological technicians	16.52	4.0	39.3	16.73	4.8	39.2	—	—	—
Chemical technicians	20.27	6.6	40.0	20.29	6.7	40.0	—	—	—
4	14.97	4.2	40.0	14.92	4.4	40.0	—	—	—
7	22.93	5.6	40.0	23.05	5.3	40.0	—	—	—
Science technicians, n.e.c.	19.03	6.4	40.0	19.08	7.0	40.0	—	—	—
Airplane pilots and navigators	97.86	8.1	23.8	97.86	8.1	23.8	—	—	—
11	90.48	10.5	25.1	90.48	10.5	25.1	—	—	—
Broadcast equipment operators	11.75	8.8	29.7	11.63	9.4	29.5	—	—	—
Computer programmers	31.01	2.6	40.2	31.15	2.7	40.2	—	—	—
9	30.60	4.7	39.9	30.24	4.9	39.9	—	—	—
11	39.24	2.0	40.4	39.24	2.0	40.4	—	—	—
Tool programmers, numerical control	26.75	14.2	40.0	26.75	14.2	40.0	—	—	—
Legal assistants	25.18	10.7	39.5	25.83	12.7	39.4	—	—	—
Technical and related, n.e.c.	17.69	6.9	39.1	16.95	7.3	39.6	19.74	14.7	37.7
5	16.18	7.5	39.1	—	—	—	—	—	—
6	14.92	9.2	36.6	14.03	6.7	33.4	15.24	12.5	37.9
7	—	—	—	—	—	—	20.66	3.5	39.3
8	22.97	11.6	40.0	—	—	—	—	—	—
Executive, administrative, and managerial	32.41	1.7	39.3	32.65	1.7	39.5	31.01	4.2	38.6
5	15.81	20.8	39.3	15.38	23.6	39.6	17.88	5.4	37.6
6	20.66	4.9	38.8	21.00	5.9	38.7	19.37	4.6	39.0
7	21.17	3.0	38.5	21.28	4.0	38.5	20.33	7.3	39.1
8	23.87	3.3	39.8	23.94	3.9	39.7	23.66	7.1	40.1
9	27.36	3.0	39.5	27.16	3.1	39.6	28.75	4.4	39.2
10	34.30	1.9	38.8	34.00	2.1	38.9	36.28	2.3	37.9
11	39.44	1.0	40.5	39.31	1.4	40.9	39.99	3.0	39.1
12	47.95	3.4	40.0	48.20	3.6	40.1	44.43	7.4	39.0
13	57.53	3.7	41.0	58.19	3.9	41.1	—	—	—
14	87.13	16.5	40.6	89.25	16.7	40.8	—	—	—
Not able to be leveled	39.64	1.7	38.5	39.79	2.1	38.9	38.41	3.9	35.8
Executives, administrators, and managers	36.39	2.3	39.9	36.40	2.6	40.2	36.38	3.0	38.1
6	17.73	11.9	40.0	—	—	—	—	—	—
7	20.14	6.2	40.1	19.83	6.6	40.1	22.07	7.6	40.0
8	25.21	4.1	40.5	24.86	4.9	40.5	28.46	4.1	40.6
9	27.27	4.3	39.2	26.76	4.4	39.2	30.86	5.4	39.1
10	33.79	3.6	40.1	33.34	4.1	40.3	36.83	4.4	38.7
11	39.98	1.8	41.0	39.67	2.3	41.6	41.00	2.5	39.2
12	48.64	5.0	40.0	49.12	5.4	40.1	44.43	7.4	39.0
13	58.50	3.6	41.2	59.33	3.7	41.3	—	—	—
14	96.98	15.4	40.9	—	—	—	—	—	—
Not able to be leveled	43.03	2.2	39.6	43.81	2.6	40.3	38.41	3.9	35.8
Legislators	20.68	40.5	6.5	—	—	—	20.68	40.5	6.5
Not able to be leveled	20.68	40.5	6.5	—	—	—	20.68	40.5	6.5
Administrators and officials, public administration	33.64	4.6	39.0	—	—	—	33.64	4.6	39.0
9	30.03	7.0	38.6	—	—	—	30.03	7.0	38.6
10	33.90	9.4	40.0	—	—	—	33.90	9.4	40.0
11	32.97	8.6	40.3	—	—	—	32.97	8.6	40.3
Not able to be leveled	39.74	4.3	38.4	—	—	—	39.74	4.3	38.4
Financial managers	32.53	4.7	40.9	32.54	4.8	40.9	—	—	—
7	20.31	18.8	40.0	20.31	18.8	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Executives, administrators, and managers—Continued									
Financial managers—Continued									
9	\$27.34	4.4	41.8	\$27.34	4.4	41.8	—	—	—
11	38.22	6.7	40.5	38.54	6.9	40.5	—	—	—
12	50.64	5.6	41.3	50.98	5.5	41.4	—	—	—
Not able to be leveled	32.16	11.8	40.5	32.16	11.8	40.5	—	—	—
Personnel and labor relations managers	32.38	12.1	41.0	30.98	10.4	41.1	—	—	—
Purchasing managers	51.96	23.6	39.4	52.07	23.6	39.4	—	—	—
Managers, marketing, advertising, and public relations	41.73	5.2	41.0	41.82	5.2	41.0	—	—	—
9	29.09	6.0	40.3	29.09	6.0	40.3	—	—	—
11	43.68	4.8	42.0	43.68	4.8	42.0	—	—	—
12	51.38	5.9	41.4	51.38	5.9	41.4	—	—	—
Not able to be leveled	46.39	8.0	41.1	46.39	8.0	41.1	—	—	—
Administrators, education and related fields	37.21	3.9	40.0	28.55	10.6	42.5	\$40.45	4.9	39.2
8	17.29	6.4	40.0	—	—	—	—	—	—
9	31.14	4.9	39.6	26.80	5.5	39.1	33.23	3.8	39.8
10	36.39	10.4	38.3	—	—	—	—	—	—
11	43.18	3.5	39.3	35.58	8.9	44.4	43.92	4.0	38.8
12	49.78	3.4	38.4	—	—	—	50.24	2.8	38.4
Not able to be leveled	39.32	9.5	42.7	37.34	17.5	49.2	40.39	8.9	39.8
Managers, medicine and health	37.26	6.3	40.0	37.54	6.8	40.0	34.36	4.3	39.4
11	37.02	4.5	39.4	37.23	4.7	39.4	—	—	—
12	56.20	10.7	40.0	56.20	10.7	40.0	—	—	—
Not able to be leveled	31.78	8.8	40.7	31.24	10.3	40.7	—	—	—
Managers, food servicing and lodging establishments	15.08	35.0	42.0	14.44	39.2	42.6	18.99	9.4	38.8
Managers, service organizations, n.e.c.	25.51	14.0	35.2	24.98	16.0	34.8	31.58	14.7	39.5
11	40.20	12.2	40.5	40.72	14.5	40.9	—	—	—
Not able to be leveled	30.87	15.5	33.4	31.38	15.1	32.6	—	—	—
Managers and administrators, n.e.c.	39.01	1.8	40.5	39.06	2.0	40.5	37.46	11.3	40.2
7	22.71	7.5	40.6	22.48	7.4	40.6	—	—	—
8	26.71	6.6	40.8	26.47	6.8	40.7	—	—	—
9	27.61	3.0	40.5	27.63	3.1	40.5	—	—	—
10	33.09	5.3	40.0	33.18	5.3	40.0	—	—	—
11	38.54	5.2	42.3	38.47	5.3	42.3	—	—	—
12	46.74	7.1	39.6	46.85	7.1	39.6	—	—	—
13	55.11	6.4	42.4	55.11	6.4	42.4	—	—	—
Not able to be leveled	47.90	3.1	40.2	48.35	3.2	40.2	36.72	11.5	39.8
Management related	27.63	2.1	38.7	28.19	2.0	38.6	24.23	3.7	39.2
5	18.67	3.2	39.1	18.71	3.7	39.5	18.51	2.6	37.6
6	21.06	5.4	38.6	21.12	6.7	38.6	20.77	4.3	38.7
7	21.59	3.8	37.9	21.85	5.2	37.8	19.41	8.4	38.7
8	23.44	3.8	39.6	23.56	4.5	39.4	23.18	7.0	40.1
9	27.47	3.3	39.9	27.62	3.3	40.0	26.49	3.6	39.3
10	34.99	2.6	37.1	34.90	3.3	37.1	35.58	1.9	36.9
11	38.05	4.0	39.4	38.53	4.5	39.5	—	—	—
12	46.61	3.9	40.0	46.61	3.9	40.0	—	—	—
Not able to be leveled	29.47	4.3	35.8	29.47	4.3	35.8	—	—	—
Accountants and auditors	25.96	4.8	37.3	26.01	5.2	37.1	25.64	5.5	38.7
5	19.95	7.5	40.0	19.93	7.8	40.0	—	—	—
6	21.46	5.0	39.1	21.93	5.9	40.0	—	—	—
7	21.87	4.7	35.8	22.06	5.0	35.5	—	—	—
8	23.35	4.2	37.8	23.41	4.7	37.6	—	—	—
9	25.98	3.4	40.2	25.98	4.6	40.5	25.99	7.2	38.8
10	34.78	6.5	34.4	34.39	8.5	33.7	—	—	—
11	33.92	2.2	41.1	33.92	2.2	41.1	—	—	—
Not able to be leveled	23.33	6.0	31.4	23.33	6.0	31.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Management related—Continued									
Underwriters	\$26.38	5.5	39.2	\$26.38	5.5	39.2	—	—	—
Other financial officers	30.66	7.9	38.8	30.90	8.3	38.8	\$26.15	6.5	40.0
5	18.55	3.4	38.9	18.55	3.4	38.9	—	—	—
7	20.20	4.0	37.8	19.81	4.1	37.6	—	—	—
8	23.25	5.3	40.0	23.19	5.5	40.0	—	—	—
9	28.77	5.8	40.6	29.01	5.4	40.6	—	—	—
11	38.89	9.8	39.7	40.62	11.3	39.6	—	—	—
Not able to be leveled	38.39	12.6	35.3	38.39	12.6	35.3	—	—	—
Management analysts	38.14	8.1	39.6	38.57	9.2	39.8	—	—	—
8	21.06	4.3	40.0	21.06	4.3	40.0	—	—	—
9	29.05	7.2	38.5	—	—	—	—	—	—
12	47.18	6.0	40.0	47.18	6.0	40.0	—	—	—
Personnel, training, and labor relations specialists	27.44	6.2	38.7	27.78	6.2	38.8	23.58	8.9	38.3
7	24.73	6.1	40.0	24.67	6.4	40.5	—	—	—
8	20.93	5.4	40.1	21.04	6.0	40.1	—	—	—
9	27.98	4.6	40.1	28.42	4.3	40.1	—	—	—
Not able to be leveled	27.25	9.3	34.5	27.25	9.3	34.5	—	—	—
Buyers, wholesale and retail trade, except farm products	27.07	10.9	41.3	27.12	10.9	41.3	—	—	—
Purchasing agents and buyers, n.e.c.	28.12	5.1	40.4	28.19	5.4	40.4	—	—	—
6	21.64	7.2	40.0	21.60	7.4	40.0	—	—	—
7	25.42	20.2	40.0	25.42	20.2	40.0	—	—	—
8	27.21	9.8	40.0	27.41	9.8	40.0	—	—	—
9	30.75	8.3	41.0	30.67	8.5	41.0	—	—	—
Not able to be leveled	25.71	9.0	41.4	25.71	9.0	41.4	—	—	—
Construction inspectors	24.47	11.5	39.2	—	—	—	24.09	11.7	39.1
8	28.23	6.3	39.9	—	—	—	28.23	6.3	39.9
Inspectors and compliance officers, except construction	22.40	5.0	39.7	27.17	9.5	40.0	21.28	1.0	39.7
Management related, n.e.c.	26.12	4.2	38.6	26.04	4.7	38.4	26.83	6.0	39.8
6	18.71	2.3	36.2	18.59	2.6	36.1	—	—	—
7	20.00	5.9	37.7	20.11	6.3	37.6	—	—	—
8	25.36	5.1	40.4	25.32	5.0	40.3	—	—	—
9	26.54	3.9	38.4	26.32	4.8	38.2	27.60	3.6	39.2
10	33.96	1.2	38.8	33.96	1.2	38.8	—	—	—
11	35.77	4.6	39.3	34.82	4.9	39.2	—	—	—
Not able to be leveled	27.63	10.2	38.8	27.63	10.2	38.8	—	—	—
Sales	16.72	6.0	31.9	16.73	6.1	32.0	15.18	9.3	26.9
1	7.42	1.7	23.7	7.41	1.7	23.7	7.91	5.1	21.1
2	8.34	3.0	26.0	8.34	3.0	26.0	—	—	—
3	9.39	2.0	28.5	9.30	1.9	28.6	16.99	3.9	24.6
4	16.04	11.5	35.9	16.06	11.6	35.8	—	—	—
5	17.93	3.7	39.9	17.93	3.7	39.9	—	—	—
6	20.25	5.7	40.1	20.24	5.7	40.1	—	—	—
7	26.06	2.9	40.5	26.06	2.9	40.5	—	—	—
8	27.31	8.9	39.2	27.35	8.9	39.2	—	—	—
9	34.69	11.5	39.7	34.69	11.5	39.7	—	—	—
10	33.10	22.4	40.6	33.10	22.4	40.6	—	—	—
11	55.27	13.4	41.1	55.27	13.4	41.1	—	—	—
Not able to be leveled	22.79	12.1	38.9	22.79	12.1	38.9	—	—	—
Supervisors, sales	19.66	8.6	40.7	19.66	8.6	40.7	—	—	—
4	11.45	8.9	38.1	11.45	8.9	38.1	—	—	—
5	15.01	3.5	42.1	15.01	3.5	42.1	—	—	—
6	16.47	5.7	40.3	16.47	5.7	40.3	—	—	—
7	24.67	9.4	42.1	24.67	9.4	42.1	—	—	—
8	25.55	10.8	37.7	25.63	11.0	37.7	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Sales—Continued									
Supervisors, sales—Continued									
9	\$34.98	8.2	42.5	\$34.98	8.2	42.5	—	—	—
Not able to be leveled	21.67	34.0	46.2	21.67	34.0	46.2	—	—	—
Insurance sales	31.22	13.7	37.5	31.22	13.7	37.5	—	—	—
Real estate sales	17.68	13.7	38.5	17.68	13.7	38.5	—	—	—
Securities and financial services sales	50.78	5.7	40.2	50.78	5.7	40.2	—	—	—
Not able to be leveled	84.47	26.1	40.0	84.47	26.1	40.0	—	—	—
Advertising and related sales	25.58	16.0	40.0	25.57	16.0	40.0	—	—	—
Sales, other business services	23.08	9.2	38.5	23.07	9.2	38.4	—	—	—
4	12.78	8.9	41.4	12.78	8.9	41.4	—	—	—
5	21.35	22.7	40.8	21.35	22.7	40.8	—	—	—
6	25.96	9.0	40.0	25.96	9.0	40.0	—	—	—
9	35.50	6.6	39.9	35.50	6.6	39.9	—	—	—
Sales engineers	31.36	11.5	35.1	31.36	11.5	35.1	—	—	—
Sales representatives, mining, manufacturing, and wholesale									
4	25.42	4.0	39.6	25.42	4.0	39.6	—	—	—
5	18.56	22.3	36.2	18.56	22.3	36.2	—	—	—
6	22.99	12.4	38.9	22.99	12.4	38.9	—	—	—
7	20.34	5.0	40.8	20.34	5.0	40.8	—	—	—
8	27.31	11.2	40.5	27.31	11.2	40.5	—	—	—
9	29.99	4.4	40.0	29.99	4.4	40.0	—	—	—
Sales workers, motor vehicles and boats	32.15	6.2	39.7	32.15	6.2	39.7	—	—	—
Sales workers, apparel	23.08	12.2	46.8	23.08	12.2	46.8	—	—	—
1	14.62	35.2	26.8	14.62	35.2	26.8	—	—	—
2	7.24	1.3	21.6	7.24	1.3	21.6	—	—	—
4	7.54	4.9	21.8	7.54	4.9	21.8	—	—	—
Sales workers, furniture and home furnishings ..	25.68	46.4	35.7	25.68	46.4	35.7	—	—	—
3	9.23	7.9	24.4	9.23	7.9	24.4	—	—	—
Sales workers, hardware and building supplies ..	9.03	4.0	21.2	9.03	4.0	21.2	—	—	—
3	12.91	8.0	33.3	12.91	8.0	33.3	—	—	—
4	7.97	14.3	23.2	7.97	14.3	23.2	—	—	—
Sales workers, parts	13.11	10.5	37.1	13.11	10.5	37.1	—	—	—
3	15.95	13.7	35.4	15.95	13.7	35.4	—	—	—
4	10.61	10.1	31.9	10.61	10.1	31.9	—	—	—
Sales workers, other commodities	15.84	24.0	37.4	15.84	24.0	37.4	—	—	—
1	11.38	4.6	28.8	11.38	4.6	28.8	—	—	—
2	8.15	2.5	21.1	8.15	2.5	21.1	—	—	—
3	8.08	4.9	26.5	8.08	4.9	26.5	—	—	—
4	9.40	5.1	28.4	9.40	5.1	28.4	—	—	—
5	13.88	9.4	33.2	13.88	9.4	33.2	—	—	—
Sales counter clerks	11.96	2.5	34.9	11.96	2.5	34.9	—	—	—
2	10.13	3.6	29.5	10.13	3.6	29.5	—	—	—
3	7.43	4.0	23.9	7.43	4.0	23.9	—	—	—
4	9.58	6.5	35.9	9.58	6.5	35.9	—	—	—
Cashiers	14.82	3.6	39.7	14.82	3.6	39.7	—	—	—
1	8.28	2.7	26.5	8.22	2.6	26.6	\$14.26	8.4	25.9
2	7.21	2.2	25.1	7.20	2.2	25.2	7.91	5.1	21.1
3	8.56	4.3	25.5	8.56	4.3	25.5	—	—	—
Demonstrators, promoters, and models, sales ..	9.48	2.8	30.1	9.22	3.1	30.4	16.99	3.9	24.6
1	21.56	45.3	25.1	21.56	45.3	25.1	—	—	—
Sales support, n.e.c.	9.60	5.2	26.3	9.60	5.2	26.3	—	—	—
1	14.74	17.4	31.1	14.74	17.4	31.1	—	—	—
Administrative support, including clerical									
1	14.55	1.4	36.4	14.48	1.8	36.3	14.99	2.6	36.6
2	9.58	5.6	24.7	9.57	6.2	24.5	9.71	4.3	26.0
3	10.61	1.4	32.0	10.48	1.6	32.3	11.61	3.7	29.9
4	12.04	1.9	35.3	11.85	2.1	35.2	13.49	1.9	35.7
5	14.18	1.0	37.6	14.07	1.0	37.5	14.60	3.8	38.0
6	15.89	1.1	38.2	15.72	1.5	38.3	16.88	3.4	37.7
7	18.31	2.7	39.3	18.74	2.8	39.3	16.37	4.5	39.3

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
7	\$22.30	2.3	39.0	\$22.45	2.8	38.9	\$21.38	3.9	39.4
8	27.19	7.8	38.9	28.08	7.4	38.8	—	—	—
Not able to be leveled	16.24	4.7	38.6	16.23	4.8	38.6	18.36	12.1	36.6
Supervisors, general office	19.72	8.4	38.9	19.81	8.7	38.8	18.64	8.4	39.9
5	13.82	14.6	37.9	13.74	15.8	37.8	—	—	—
6	17.46	6.9	39.8	17.14	5.4	39.8	19.29	13.8	39.9
7	21.39	6.7	39.0	21.59	6.9	38.9	—	—	—
8	33.68	24.2	38.2	35.86	25.4	37.8	—	—	—
Not able to be leveled	23.63	9.5	39.2	23.74	9.7	39.3	—	—	—
Supervisors, financial records processing	22.38	4.7	40.0	22.43	4.7	40.1	—	—	—
6	20.35	8.6	40.6	20.35	8.6	40.6	—	—	—
7	21.06	9.8	38.0	21.00	11.3	38.1	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	20.45	7.4	40.3	20.65	10.2	40.7	19.61	7.2	38.6
6	19.26	3.4	40.0	—	—	—	—	—	—
Computer operators	17.18	5.1	39.2	17.40	6.6	39.2	—	—	—
4	15.84	8.5	39.8	—	—	—	—	—	—
Peripheral equipment operators	13.76	9.5	37.7	—	—	—	—	—	—
Secretaries	16.43	2.5	37.5	16.87	3.9	37.2	15.27	3.7	38.1
2	11.10	8.6	28.8	—	—	—	—	—	—
3	13.47	4.1	35.6	12.64	8.0	33.4	14.26	3.8	38.0
4	14.72	2.1	37.6	14.87	2.3	37.4	14.40	4.4	38.2
5	16.23	2.4	38.0	16.30	2.9	37.8	15.97	5.2	38.8
6	18.54	4.6	38.7	19.32	4.0	38.5	14.99	2.7	39.8
7	22.28	8.4	38.2	21.76	11.6	37.9	23.91	7.8	39.2
Not able to be leveled	22.19	7.0	37.4	22.19	7.0	37.4	—	—	—
Stenographers	20.82	7.0	30.7	21.04	7.2	30.4	—	—	—
4	13.93	4.6	28.2	13.93	4.6	28.2	—	—	—
Typists	15.77	8.4	34.8	16.42	10.4	34.0	14.14	8.1	36.9
2	12.30	7.0	29.4	—	—	—	—	—	—
3	14.08	8.4	36.8	—	—	—	14.95	10.2	35.6
4	16.30	8.3	39.4	—	—	—	—	—	—
Interviewers	11.22	5.9	33.8	11.19	6.0	34.1	—	—	—
3	9.85	5.1	36.1	9.80	5.0	36.1	—	—	—
4	12.03	7.3	34.5	12.02	7.7	35.5	—	—	—
5	14.65	4.9	40.0	14.65	4.9	40.0	—	—	—
Hotel clerks	9.29	3.5	33.8	9.29	3.5	33.8	—	—	—
2	8.80	4.6	27.1	8.80	4.6	27.1	—	—	—
3	9.04	4.0	35.6	9.04	4.0	35.6	—	—	—
Transportation ticket and reservation agents	16.72	5.0	37.3	16.72	5.0	37.3	—	—	—
4	16.69	4.9	31.8	16.69	4.9	31.8	—	—	—
5	16.51	4.0	37.1	16.51	4.0	37.1	—	—	—
Receptionists	11.69	2.2	31.5	11.62	2.0	31.5	14.59	10.0	31.2
2	11.22	5.8	31.3	11.24	5.8	31.5	—	—	—
3	11.77	2.6	32.2	11.70	2.7	32.2	—	—	—
4	13.83	4.0	36.4	13.60	4.2	36.4	—	—	—
Information clerks, n.e.c.	14.52	5.3	38.6	14.52	5.5	38.7	14.59	9.0	36.4
3	12.44	5.6	36.9	12.46	5.8	37.1	—	—	—
4	13.57	3.7	40.0	13.54	3.8	40.0	—	—	—
6	17.94	8.0	39.6	17.94	8.3	39.7	—	—	—
Not able to be leveled	14.86	13.8	38.8	14.86	13.8	38.8	—	—	—
Order clerks	14.68	3.9	36.6	14.68	3.9	36.6	—	—	—
2	9.57	12.3	34.1	9.57	12.3	34.1	—	—	—
3	13.42	7.2	37.8	13.42	7.2	37.8	—	—	—
4	14.76	4.5	39.1	14.76	4.5	39.1	—	—	—
5	18.82	10.2	39.9	18.85	10.3	39.9	—	—	—
Personnel clerks, except payroll and timekeeping	17.05	3.4	38.8	16.42	3.1	38.6	20.75	3.0	39.7
4	16.06	5.0	37.3	15.31	6.3	37.1	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
Personnel clerks, except payroll and timekeeping—Continued									
5	\$15.91	4.1	38.7	\$15.92	4.3	38.6	—	—	—
6	20.21	4.6	40.0	20.04	5.1	40.0	—	—	—
Library clerks	12.12	4.9	28.6	13.05	7.8	34.6	\$11.86	5.1	27.3
1	7.41	3.3	14.4	—	—	—	7.41	3.3	14.4
2	10.31	6.1	22.9	—	—	—	10.31	6.2	23.1
3	11.05	2.6	26.0	—	—	—	11.14	3.3	23.5
4	11.64	4.7	35.6	—	—	—	11.64	4.7	35.6
5	15.24	5.1	30.5	—	—	—	15.38	6.3	28.2
File clerks	10.03	2.6	30.9	10.04	2.6	30.9	—	—	—
1	9.36	2.6	24.1	9.36	2.5	24.2	—	—	—
3	9.84	10.7	35.2	9.83	11.2	35.0	—	—	—
Records clerks, n.e.c.	13.44	8.4	37.9	12.86	8.0	38.0	16.15	13.8	37.6
2	10.43	5.5	34.8	10.40	5.6	35.2	—	—	—
3	10.06	8.5	39.0	9.91	8.1	39.1	—	—	—
4	14.94	9.0	38.5	13.37	2.9	39.2	20.86	19.2	36.2
5	15.01	4.7	38.5	14.90	5.9	38.0	15.23	6.1	39.6
6	18.12	5.0	38.8	17.98	5.5	39.4	—	—	—
Not able to be leveled	12.06	10.2	34.4	12.06	10.2	34.4	—	—	—
Bookkeepers, accounting and auditing clerks ...	14.82	2.9	37.5	14.75	3.6	37.3	15.33	4.2	38.6
2	11.43	6.3	33.3	11.18	5.5	33.2	—	—	—
3	11.35	4.5	32.3	11.29	4.7	32.3	—	—	—
4	14.05	2.2	38.0	13.95	2.7	37.8	14.48	4.6	38.9
5	15.87	3.1	38.4	15.80	3.4	38.4	16.39	4.3	38.5
6	17.69	4.3	38.7	17.82	5.1	38.7	17.13	4.8	38.8
7	21.78	8.4	39.9	22.44	9.3	40.0	—	—	—
Not able to be leveled	16.16	5.4	39.4	16.16	5.4	39.4	—	—	—
Payroll and timekeeping clerks	16.44	5.3	38.1	16.42	5.5	38.0	—	—	—
4	15.02	5.6	37.3	14.90	6.1	37.1	—	—	—
5	16.40	7.0	40.0	16.40	7.0	40.0	—	—	—
6	18.21	4.1	39.8	18.22	4.5	39.7	—	—	—
Billing clerks	14.16	2.0	37.7	14.15	2.1	37.6	14.46	7.3	39.9
3	13.02	2.6	38.3	13.00	2.6	38.3	—	—	—
4	13.20	7.5	38.5	13.21	7.8	38.5	—	—	—
5	16.63	6.6	40.0	16.71	7.2	40.0	—	—	—
Billing, posting, and calculating machine operators	14.19	9.4	33.9	14.19	9.4	33.9	—	—	—
Duplicating machine operators	14.42	8.9	39.9	—	—	—	—	—	—
Telephone operators	12.26	12.6	36.9	12.32	13.0	36.8	—	—	—
2	10.29	7.4	37.8	10.34	7.7	37.8	—	—	—
3	13.61	5.7	36.4	13.59	6.0	36.2	—	—	—
Mail clerks, except postal service	15.87	12.4	34.2	15.92	13.1	33.8	—	—	—
2	9.69	5.7	27.0	9.69	5.7	27.0	—	—	—
Messengers	11.37	5.5	29.1	11.39	5.5	29.4	—	—	—
Dispatchers	16.44	5.1	37.8	16.94	8.9	37.7	15.94	8.9	37.9
3	14.05	11.1	35.7	—	—	—	—	—	—
4	14.23	11.9	37.0	14.42	12.6	35.1	13.98	22.9	39.7
5	19.76	2.9	39.4	—	—	—	19.11	2.2	38.6
6	16.43	5.5	40.8	—	—	—	16.18	5.8	40.0
Production coordinators	20.33	10.3	39.0	20.33	10.3	39.0	—	—	—
5	15.25	9.6	38.7	15.25	9.6	38.7	—	—	—
7	24.07	7.0	39.9	24.07	7.0	39.9	—	—	—
Traffic, shipping and receiving clerks	14.31	4.4	39.6	14.31	4.4	39.6	—	—	—
2	10.56	3.1	38.5	10.56	3.1	38.5	—	—	—
3	12.44	2.9	39.4	12.44	2.9	39.4	—	—	—
4	15.24	7.1	40.0	15.24	7.1	40.0	—	—	—
5	18.14	10.6	39.6	18.14	10.6	39.6	—	—	—
7	20.74	4.0	40.9	20.74	4.0	40.9	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
Stock and inventory clerks	\$12.61	2.9	33.5	\$12.54	3.4	33.0	\$13.27	5.0	37.7
2	10.42	4.2	34.2	10.40	4.1	34.2	—	—	—
3	11.15	8.0	28.7	11.13	7.9	28.7	—	—	—
4	13.89	4.6	37.6	14.31	5.5	37.5	—	—	—
5	16.41	3.9	39.5	16.22	4.2	39.6	—	—	—
Not able to be leveled	12.86	12.7	33.3	12.86	12.7	33.3	—	—	—
Meter readers	15.24	3.9	32.8	15.53	3.9	32.2	—	—	—
Weighers, measurers, checkers, and samplers	14.43	11.1	40.0	14.25	11.5	40.0	—	—	—
3	16.62	14.1	40.0	16.62	14.1	40.0	—	—	—
Expeditors	13.81	14.6	32.2	13.82	14.8	32.2	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	13.02	10.1	34.0	13.02	10.1	34.0	—	—	—
Insurance adjusters, examiners, and investigators	17.81	7.1	38.1	17.81	7.1	38.1	—	—	—
4	13.56	3.2	39.4	13.56	3.2	39.4	—	—	—
5	16.68	3.4	33.5	16.68	3.4	33.5	—	—	—
6	17.98	5.6	39.3	17.98	5.6	39.3	—	—	—
7	23.94	4.2	39.2	23.94	4.2	39.2	—	—	—
Not able to be leveled	15.45	4.9	39.3	15.45	4.9	39.3	—	—	—
Investigators and adjusters, except insurance ...	14.28	5.0	37.2	14.22	4.9	37.1	16.69	5.6	40.0
3	12.08	6.8	35.1	12.08	6.8	35.1	—	—	—
4	13.69	2.0	37.2	13.69	2.0	37.2	—	—	—
5	16.51	8.5	40.0	16.51	8.5	40.0	—	—	—
6	19.60	10.0	40.4	19.97	10.5	40.4	—	—	—
Eligibility clerks, social welfare	14.18	8.7	39.6	12.31	8.5	39.4	17.26	3.4	40.0
4	14.46	8.8	37.7	—	—	—	—	—	—
6	17.32	4.1	40.0	—	—	—	17.86	3.3	40.0
Bill and account collectors	14.42	23.7	38.5	14.38	24.2	38.5	—	—	—
3	10.85	9.6	40.0	10.85	9.6	40.0	—	—	—
4	12.86	13.5	39.9	12.86	13.5	39.9	—	—	—
5	11.63	12.5	34.8	11.22	8.0	34.7	—	—	—
General office clerks	13.42	2.9	35.5	12.93	3.7	34.9	15.27	1.2	37.7
1	9.98	9.8	32.6	—	—	—	10.36	13.5	25.1
2	11.10	3.8	31.0	11.01	3.9	31.0	11.69	5.8	30.9
3	11.62	5.8	35.3	11.35	6.0	34.9	13.65	2.6	38.6
4	14.22	2.2	36.9	13.44	3.6	35.9	15.71	2.8	38.8
5	16.57	5.5	38.2	15.41	4.9	38.3	20.09	9.4	38.0
6	18.62	10.2	38.8	21.14	2.3	38.2	—	—	—
Not able to be leveled	15.28	9.6	38.2	15.28	9.6	38.2	—	—	—
Bank tellers	10.73	2.1	34.8	10.73	2.1	34.8	—	—	—
2	9.39	2.9	31.2	9.39	2.9	31.2	—	—	—
3	10.23	1.3	35.0	10.23	1.3	35.0	—	—	—
4	12.12	3.8	37.6	12.12	3.8	37.6	—	—	—
Data entry keyers	12.60	3.6	38.5	12.50	3.8	38.5	13.87	5.3	39.2
2	11.12	6.9	39.5	11.09	7.1	39.5	—	—	—
3	12.70	7.3	36.8	12.60	8.0	36.5	—	—	—
4	13.35	2.6	39.7	13.37	2.7	39.8	—	—	—
Statistical clerks	17.68	15.9	34.8	17.92	16.0	34.5	—	—	—
Teachers' aides	12.34	4.6	32.1	9.78	4.5	28.2	12.56	4.7	32.5
1	11.10	5.7	30.7	—	—	—	11.33	4.4	31.0
2	10.96	3.2	29.3	—	—	—	11.14	3.1	29.9
3	12.03	4.2	33.3	—	—	—	12.03	4.2	33.3
4	12.90	12.1	35.5	10.15	4.8	32.1	13.34	13.0	36.1
5	19.67	13.5	32.1	—	—	—	19.67	13.5	32.1
Administrative support, n.e.c.	14.62	4.0	36.5	14.56	5.0	36.7	14.99	7.9	35.2
2	9.38	9.5	34.1	8.90	6.3	34.6	14.53	10.9	29.6
3	11.93	2.5	33.6	11.54	1.9	33.5	13.51	6.2	34.3
4	13.83	5.1	35.1	14.18	4.7	35.1	12.29	12.0	35.3
5	14.34	5.9	38.0	14.01	6.5	38.2	16.07	6.0	37.0

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical									
—Continued									
Administrative support, n.e.c.—Continued									
6	\$18.42	1.8	40.7	\$18.10	2.9	40.8	—	—	—
7	24.35	7.4	37.9	25.15	4.6	37.5	—	—	—
Not able to be leveled	14.61	7.9	37.8	14.61	7.9	37.8	—	—	—
Blue collar									
.....	16.83	1.9	37.9	16.73	2.0	38.0	\$19.02	1.7	36.7
1	9.52	6.4	31.9	9.42	5.8	31.9	15.74	15.2	36.3
2	12.01	2.4	37.3	11.86	2.2	37.3	15.61	4.6	36.7
3	15.84	3.5	38.4	15.84	3.6	38.7	15.95	5.9	32.1
4	16.81	1.9	39.3	16.77	2.1	39.5	17.79	2.8	34.5
5	17.55	3.2	39.8	17.49	3.3	40.0	18.42	3.9	37.3
6	21.08	1.8	40.2	21.09	1.9	40.3	20.93	2.6	39.9
7	25.29	2.0	39.9	25.40	2.1	40.0	23.72	3.2	39.9
8	29.78	2.4	40.7	29.85	2.5	40.8	27.85	7.3	39.8
9	30.67	3.4	40.4	30.68	3.5	40.4	—	—	—
Not able to be leveled	15.56	5.4	38.2	15.55	5.4	38.2	—	—	—
Precision production, craft, and repair									
.....	21.38	2.4	39.7	21.40	2.5	39.8	21.06	2.5	39.1
1	10.62	6.3	36.8	10.62	6.3	36.8	—	—	—
2	11.54	5.0	35.8	11.54	5.0	35.8	—	—	—
3	13.28	12.3	38.9	13.22	12.8	38.9	14.21	7.8	39.2
4	15.15	3.1	39.4	15.11	3.2	39.7	15.99	12.9	32.8
5	16.78	2.8	39.8	16.64	3.0	39.8	18.22	6.3	39.3
6	22.11	3.2	40.0	22.19	3.3	40.0	20.81	4.2	39.8
7	25.63	2.1	40.1	25.77	2.3	40.1	23.75	3.6	39.9
8	29.93	2.2	40.4	30.05	2.2	40.5	27.02	9.3	40.0
9	31.21	3.2	40.0	31.24	3.2	40.0	—	—	—
Not able to be leveled	18.05	5.9	39.4	18.05	5.9	39.4	—	—	—
Supervisors, mechanics and repairers									
.....	25.73	5.4	39.3	26.34	5.7	39.2	18.97	6.2	40.0
6	17.28	6.0	39.2	17.32	6.9	39.2	—	—	—
7	24.22	8.3	40.2	25.11	8.9	40.2	—	—	—
8	33.79	7.0	42.2	33.87	7.1	42.2	—	—	—
9	32.56	3.1	40.0	32.74	3.2	40.0	—	—	—
Automobile mechanics									
.....	17.75	4.8	40.7	17.57	5.2	40.8	19.59	3.9	40.0
5	16.39	4.5	40.5	16.38	4.5	40.5	—	—	—
7	20.63	3.6	41.5	20.84	4.1	41.8	19.42	5.0	40.0
Bus, truck, and stationary engine mechanics									
.....	22.35	8.7	39.9	22.46	9.3	39.8	21.05	3.7	40.0
5	18.55	5.8	40.0	18.30	7.2	40.0	—	—	—
6	21.09	11.5	40.0	21.06	12.0	40.0	—	—	—
7	25.46	14.4	39.7	25.99	15.3	39.7	20.63	5.0	40.0
Aircraft engine mechanics									
.....	25.10	18.7	40.0	25.10	18.7	40.0	—	—	—
Small engine repairers									
.....	16.28	2.5	40.0	—	—	—	—	—	—
Automobile body and related repairers									
.....	16.94	9.0	41.1	16.94	9.0	41.1	—	—	—
Aircraft mechanics, except engine									
.....	26.54	4.2	40.0	26.54	4.2	40.0	—	—	—
Heavy equipment mechanics									
.....	20.57	9.8	40.0	21.07	11.7	40.0	18.00	13.8	39.8
5	15.02	6.7	40.0	14.26	6.9	40.0	—	—	—
6	20.82	5.5	39.9	—	—	—	—	—	—
7	24.06	14.2	40.0	24.08	14.2	40.0	—	—	—
Industrial machinery repairers									
.....	23.14	2.1	40.0	23.10	2.1	40.0	—	—	—
5	16.72	5.3	40.0	16.72	5.3	40.0	—	—	—
6	20.83	6.1	40.0	20.83	6.1	40.0	—	—	—
7	25.30	1.9	40.0	25.34	1.9	40.0	—	—	—
Not able to be leveled	18.59	9.3	40.0	18.59	9.3	40.0	—	—	—
Machinery maintenance									
.....	17.48	10.0	39.4	17.60	10.5	39.6	—	—	—
5	15.64	11.0	39.1	15.77	11.5	39.4	—	—	—
Electronic repairers, communications and industrial equipment									
.....	21.89	11.2	39.9	21.89	11.2	39.9	—	—	—
7	24.46	5.4	40.0	24.46	5.4	40.0	—	—	—
Household appliance and power tool repairers									
.....	20.16	13.0	38.9	20.16	13.0	38.9	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Precision production, craft, and repair—Continued									
Telephone line installers and repairers	\$21.34	24.9	40.0	\$21.34	24.9	40.0	—	—	—
Telephone installers and repairers	20.78	12.6	40.0	21.11	13.6	40.0	—	—	—
7	20.15	11.2	40.0	—	—	—	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.43	5.9	40.0	17.09	7.5	40.0	\$19.45	2.9	39.9
5	16.53	7.8	40.0	16.51	8.1	40.0	—	—	—
7	18.93	10.4	40.0	18.73	13.7	40.0	—	—	—
Office machine repairers	12.69	11.9	40.0	—	—	—	—	—	—
Mechanical controls and valve repairers	16.45	16.8	34.2	—	—	—	17.00	20.9	30.0
Millwrights	26.50	3.2	40.0	26.53	3.3	40.0	—	—	—
7	26.94	2.4	40.0	26.98	2.5	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.34	6.2	38.8	17.31	6.4	38.7	17.78	12.3	39.9
4	13.00	4.1	39.8	13.00	4.1	39.8	—	—	—
5	16.60	5.7	40.0	16.89	6.1	40.0	—	—	—
6	21.12	5.3	40.0	21.18	6.0	40.0	—	—	—
7	22.99	3.7	40.0	22.98	4.2	40.0	23.09	6.2	40.0
Supervisors, carpenters and related workers	29.21	1.9	40.0	29.21	1.9	40.0	—	—	—
Supervisors, electricians and power transmission installers	37.05	5.3	40.8	37.05	5.3	40.8	—	—	—
Supervisors, construction trades, n.e.c.	23.88	8.1	40.8	24.07	9.2	41.0	22.22	6.9	39.7
6	17.51	10.9	42.1	17.26	11.3	42.3	—	—	—
7	24.67	5.6	40.6	25.19	6.5	40.7	—	—	—
8	31.68	5.1	40.0	—	—	—	—	—	—
Brickmasons and stonemasons	29.85	5.3	40.0	29.85	5.3	40.0	—	—	—
7	31.23	2.9	40.0	31.23	2.9	40.0	—	—	—
Carpenters	22.96	12.7	39.6	23.05	14.3	39.6	21.76	18.5	38.9
5	19.51	8.2	39.7	20.15	7.7	40.0	—	—	—
6	24.06	25.0	38.2	24.18	28.1	37.9	—	—	—
7	28.76	10.5	39.6	28.85	12.0	39.5	27.62	18.0	40.0
Electricians	25.65	7.0	39.6	25.38	7.0	39.6	30.25	6.2	39.9
7	26.96	5.8	40.1	26.71	5.9	40.1	30.25	6.2	39.9
Electrician apprentices	14.21	10.3	39.5	14.21	10.3	39.5	—	—	—
Electrical power installers and repairers	28.53	3.6	40.0	28.84	3.8	40.0	—	—	—
7	28.46	6.0	40.0	28.50	6.1	40.0	—	—	—
8	29.81	2.6	40.0	30.19	2.2	40.0	—	—	—
Painters, construction and maintenance	19.50	11.1	39.9	19.47	11.6	39.9	—	—	—
6	25.56	7.3	39.1	25.55	7.4	39.2	—	—	—
7	25.86	9.9	40.0	—	—	—	—	—	—
Plumbers, pipefitters and steamfitters	24.03	6.4	39.8	24.17	6.1	39.8	20.99	18.1	40.0
7	25.12	6.3	39.8	25.32	5.9	39.8	—	—	—
Concrete and terrazzo finishers	24.96	11.4	40.0	24.98	11.5	40.0	—	—	—
Paving, surfacing, and tamping equipment operators	14.32	30.5	39.1	—	—	—	—	—	—
Roofers	20.94	8.4	40.0	20.94	8.4	40.0	—	—	—
Structural metal workers	22.73	6.2	40.0	22.73	6.2	40.0	—	—	—
Construction trades, n.e.c.	19.40	15.8	39.6	19.90	22.1	39.8	18.46	7.5	39.1
3	12.33	6.8	38.9	—	—	—	14.20	7.9	39.2
4	16.62	9.3	39.1	—	—	—	17.18	14.6	38.7
5	17.56	10.1	39.6	14.95	11.9	40.0	20.17	11.0	39.2
6	—	—	—	—	—	—	22.92	8.6	39.5
Supervisors, production	23.93	3.4	41.0	23.93	3.4	41.0	—	—	—
4	14.26	17.5	50.5	14.26	17.5	50.5	—	—	—
5	18.38	5.5	40.7	18.38	5.5	40.7	—	—	—
6	21.84	5.7	40.8	21.84	5.7	40.8	—	—	—
7	26.06	6.8	41.4	26.06	6.8	41.4	—	—	—
8	28.04	3.6	40.5	28.04	3.6	40.5	—	—	—
9	28.94	7.7	40.0	28.94	7.7	40.0	—	—	—
Not able to be leveled	21.30	8.1	40.4	21.30	8.1	40.4	—	—	—
Tool and die makers	24.61	2.4	40.1	24.61	2.4	40.1	—	—	—
6	21.25	8.2	40.0	21.25	8.2	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar –Continued									
Precision production, craft, and repair –Continued									
Tool and die makers –Continued									
7	\$25.70	2.5	40.1	\$25.70	2.5	40.1	–	–	–
Tool and die maker apprentices	20.03	12.2	40.0	20.03	12.2	40.0	–	–	–
Precision assemblers, metal	19.74	7.5	38.3	19.74	7.5	38.3	–	–	–
Machinists	20.01	3.0	40.0	19.83	2.4	40.0	–	–	–
5	16.92	3.9	40.0	16.92	3.9	40.0	–	–	–
6	18.62	3.8	39.8	18.62	3.8	39.8	–	–	–
7	21.33	4.6	40.0	20.95	4.1	40.0	–	–	–
Precision grinders, filers, and tool sharpeners ...	19.50	4.5	40.0	19.50	4.5	40.0	–	–	–
7	25.35	11.0	40.0	25.35	11.0	40.0	–	–	–
Patternmakers and modelmakers, metal	21.70	11.0	40.0	21.70	11.0	40.0	–	–	–
7	23.52	14.4	40.0	23.52	14.4	40.0	–	–	–
Sheet metal workers	22.75	12.4	37.2	22.75	12.4	37.2	–	–	–
Cabinet makers and bench carpenters	18.15	12.4	39.0	–	–	–	–	–	–
Electrical and electronic equipment assemblers	12.93	9.3	40.0	12.93	9.3	40.0	–	–	–
2	12.84	10.7	40.0	12.84	10.7	40.0	–	–	–
4	14.06	10.9	40.0	14.06	10.9	40.0	–	–	–
5	18.19	6.8	40.0	18.19	6.8	40.0	–	–	–
Miscellaneous precision workers, n.e.c.	14.92	8.1	40.0	14.90	8.2	40.0	–	–	–
Butchers and meat cutters	12.61	7.1	39.5	12.61	7.1	39.5	–	–	–
4	11.90	8.9	40.0	11.90	8.9	40.0	–	–	–
5	12.31	15.1	40.0	12.31	15.1	40.0	–	–	–
Bakers	13.23	10.5	31.5	13.23	10.5	31.5	–	–	–
2	10.27	11.3	25.4	10.27	11.3	25.4	–	–	–
Food batchmakers	14.15	11.8	40.0	14.15	11.8	40.0	–	–	–
Inspectors, testers, and graders	19.70	4.1	40.2	19.64	4.2	40.2	–	–	–
4	19.63	13.3	40.0	19.63	13.3	40.0	–	–	–
5	16.10	2.5	40.0	16.10	2.5	40.0	–	–	–
7	23.41	4.5	40.6	23.47	4.6	40.6	–	–	–
Water and sewer treatment plant operators	20.54	3.2	40.0	–	–	–	\$20.44	3.2	40.0
5	18.83	3.0	40.0	–	–	–	18.83	3.0	40.0
7	23.01	5.5	40.0	–	–	–	22.94	6.1	40.0
Power plant operators	26.78	6.8	40.0	–	–	–	–	–	–
Stationary engineers	26.67	7.4	39.5	22.87	8.5	40.0	28.10	7.7	39.3
7	27.40	7.3	39.5	23.42	9.6	40.0	28.86	7.5	39.3
Miscellaneous plant and system operators, n.e.c.	22.37	9.6	39.1	22.51	10.2	39.0	–	–	–
Machine operators, assemblers, and inspectors									
1	15.81	1.2	39.2	15.81	1.2	39.2	17.63	10.4	40.0
2	9.96	2.3	38.1	9.95	2.3	38.1	–	–	–
3	12.18	3.0	38.9	12.18	3.0	38.9	–	–	–
4	16.97	4.6	39.6	16.97	4.6	39.6	–	–	–
5	16.37	3.7	39.1	16.37	3.7	39.1	–	–	–
6	17.80	6.9	39.8	17.80	6.9	39.8	–	–	–
7	19.04	2.8	39.9	19.02	2.8	39.9	–	–	–
Not able to be leveled	21.47	5.2	39.5	21.51	5.2	39.5	–	–	–
Lathe and turning-machine set-up operators	13.25	6.7	37.3	13.25	6.7	37.3	–	–	–
4	18.15	6.3	40.0	18.15	6.3	40.0	–	–	–
Lathe and turning-machine operators	20.92	8.0	40.0	20.92	8.0	40.0	–	–	–
4	17.28	5.1	37.9	17.28	5.1	37.9	–	–	–
5	17.32	7.8	40.0	17.32	7.8	40.0	–	–	–
Milling and planing machine operators	18.45	5.0	40.0	18.45	5.0	40.0	–	–	–
Punching and stamping press operators	17.84	10.2	40.0	17.84	10.2	40.0	–	–	–
2	13.58	10.0	36.7	13.58	10.0	36.7	–	–	–
3	12.30	7.8	40.0	12.30	7.8	40.0	–	–	–
4	15.89	10.4	40.0	15.89	10.4	40.0	–	–	–
5	14.56	19.8	35.1	14.56	19.8	35.1	–	–	–
Rolling machine operators	14.96	3.9	40.0	14.96	3.9	40.0	–	–	–
Drilling and boring machine operators	16.07	5.3	40.0	16.07	5.3	40.0	–	–	–
	13.76	14.0	39.4	13.76	14.0	39.4	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Drilling and boring machine operators—Continued									
4	\$17.90	10.8	37.6	\$17.90	10.8	37.6	—	—	—
Grinding, abrading, buffing, and polishing machine operators	14.23	3.0	38.2	14.23	3.0	38.2	—	—	—
2	10.73	6.5	30.5	10.73	6.5	30.5	—	—	—
3	14.85	6.1	38.9	14.85	6.1	38.9	—	—	—
4	13.95	8.8	40.0	13.95	8.8	40.0	—	—	—
5	16.46	6.3	40.0	16.46	6.3	40.0	—	—	—
Numerical control machine operators	17.28	3.8	40.0	17.28	3.8	40.0	—	—	—
4	15.39	6.7	40.0	15.39	6.7	40.0	—	—	—
5	17.22	3.5	40.0	17.22	3.5	40.0	—	—	—
6	18.07	3.6	40.0	18.07	3.6	40.0	—	—	—
7	19.73	5.2	40.0	19.73	5.2	40.0	—	—	—
Fabricating machine operators, n.e.c.	17.43	5.6	39.8	17.43	5.6	39.8	—	—	—
3	19.74	9.7	40.0	19.74	9.7	40.0	—	—	—
4	19.22	10.8	39.7	19.22	10.8	39.7	—	—	—
5	16.08	8.6	39.6	16.08	8.6	39.6	—	—	—
Molding and casting machine operators	13.82	6.0	39.1	13.82	6.0	39.1	—	—	—
1	9.72	5.2	40.0	9.72	5.2	40.0	—	—	—
2	10.31	11.4	40.0	10.31	11.4	40.0	—	—	—
3	13.81	4.5	40.0	13.81	4.5	40.0	—	—	—
4	16.44	9.5	38.8	16.44	9.5	38.8	—	—	—
5	16.40	7.2	38.5	16.40	7.2	38.5	—	—	—
6	16.10	8.0	40.0	16.10	8.0	40.0	—	—	—
Metal plating machine operators	13.59	4.5	39.3	13.59	4.5	39.3	—	—	—
4	13.39	6.9	38.9	13.39	6.9	38.9	—	—	—
Heat treating equipment operators	16.32	7.5	40.0	16.32	7.5	40.0	—	—	—
4	17.99	14.3	40.0	17.99	14.3	40.0	—	—	—
Sawing machine operators	10.41	11.7	40.0	10.41	11.7	40.0	—	—	—
Printing press operators	17.74	5.9	39.3	17.73	5.9	39.3	—	—	—
3	13.74	5.5	40.0	13.74	5.5	40.0	—	—	—
4	12.56	12.8	40.0	—	—	—	—	—	—
5	18.51	3.1	39.0	18.50	3.2	39.0	—	—	—
6	19.78	3.1	39.5	19.78	3.1	39.5	—	—	—
7	21.09	2.4	38.5	21.09	2.4	38.5	—	—	—
Photoengravers and lithographers	17.60	4.6	39.0	17.60	4.6	39.0	—	—	—
Textile sewing machine operators	12.60	11.5	39.6	12.60	11.5	39.6	—	—	—
2	14.25	14.2	40.0	14.25	14.2	40.0	—	—	—
3	12.32	14.2	39.9	12.32	14.2	39.9	—	—	—
Pressing machine operators	10.17	4.9	40.0	10.17	4.9	40.0	—	—	—
Laundering and dry cleaning machine operators	9.38	3.6	33.6	9.31	3.8	33.5	—	—	—
1	8.72	4.9	31.2	8.59	4.7	30.9	—	—	—
2	10.51	2.6	38.0	10.51	2.6	38.0	—	—	—
Cementing and gluing machine operators	12.05	11.6	40.0	12.05	11.6	40.0	—	—	—
Packaging and filling machine operators	14.66	4.6	39.5	14.66	4.6	39.5	—	—	—
1	11.77	7.8	37.9	11.77	7.8	37.9	—	—	—
2	12.79	8.6	39.9	12.79	8.6	39.9	—	—	—
3	15.26	4.5	39.8	15.26	4.5	39.8	—	—	—
4	14.63	6.6	40.0	14.63	6.6	40.0	—	—	—
5	17.67	3.0	40.0	17.67	3.0	40.0	—	—	—
Extruding and forming machine operators	13.76	6.1	39.7	13.76	6.1	39.7	—	—	—
3	12.59	5.2	40.0	12.59	5.2	40.0	—	—	—
4	14.85	6.1	38.5	14.85	6.1	38.5	—	—	—
Mixing and blending machine operators	16.41	3.8	40.0	16.41	3.8	40.0	—	—	—
3	15.97	4.1	39.8	15.97	4.1	39.8	—	—	—
4	16.32	7.6	40.0	16.32	7.6	40.0	—	—	—
5	19.39	5.9	40.0	19.39	5.9	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Separating, filtering, and clarifying machine operators	\$20.68	7.1	40.0	\$20.68	7.1	40.0	—	—	—
Compressing and compacting machine operators	12.98	6.8	39.7	12.98	6.8	39.7	—	—	—
Painting and paint spraying machine operators	14.33	6.6	39.9	14.33	6.6	39.9	—	—	—
2	10.97	8.4	40.0	10.97	8.4	40.0	—	—	—
3	15.01	8.8	40.0	15.01	8.8	40.0	—	—	—
4	15.10	6.0	38.7	15.10	6.0	38.7	—	—	—
5	16.17	4.2	40.0	16.17	4.2	40.0	—	—	—
Furnace, kiln, and oven operators, except food	16.38	15.0	40.0	16.37	15.0	40.0	—	—	—
3	18.31	10.6	40.0	18.31	10.6	40.0	—	—	—
Slicing and cutting machine operators	14.75	8.0	42.3	14.75	8.0	42.3	—	—	—
4	16.55	8.1	40.0	16.55	8.1	40.0	—	—	—
5	17.82	4.7	40.0	17.82	4.7	40.0	—	—	—
Photographic process machine operators	11.28	2.5	38.7	11.28	2.5	38.7	—	—	—
Miscellaneous machine operators, n.e.c.	15.45	5.1	39.5	15.43	5.1	39.5	—	—	—
1	11.17	3.1	37.7	11.17	3.1	37.7	—	—	—
2	12.81	9.4	38.6	12.81	9.4	38.6	—	—	—
3	13.71	7.5	39.2	13.71	7.5	39.2	—	—	—
4	16.11	8.2	40.0	16.11	8.2	40.0	—	—	—
5	18.33	6.6	40.0	18.33	6.6	40.0	—	—	—
6	19.97	6.0	40.0	19.79	6.6	40.0	—	—	—
7	24.67	13.5	40.0	24.67	13.5	40.0	—	—	—
Not able to be leveled	14.28	9.3	40.0	14.28	9.3	40.0	—	—	—
Welders and cutters	16.15	3.8	39.6	16.13	3.8	39.6	—	—	—
3	14.53	15.4	40.0	14.53	15.4	40.0	—	—	—
4	17.87	7.2	39.8	17.87	7.2	39.8	—	—	—
5	15.48	5.2	39.7	15.48	5.2	39.7	—	—	—
6	19.13	6.0	40.0	19.13	6.0	40.0	—	—	—
7	17.35	5.3	40.0	—	—	—	—	—	—
Solderers and brazers	13.96	6.4	33.3	13.96	6.4	33.3	—	—	—
Assemblers	17.91	1.7	39.6	17.91	1.7	39.6	—	—	—
1	10.74	6.3	39.8	10.74	6.3	39.8	—	—	—
2	12.58	8.4	39.7	12.58	8.4	39.7	—	—	—
3	20.29	4.5	39.5	20.29	4.5	39.5	—	—	—
4	18.24	4.5	39.8	18.24	4.5	39.8	—	—	—
5	21.54	11.8	40.0	21.54	11.8	40.0	—	—	—
6	17.77	8.0	40.0	17.77	8.0	40.0	—	—	—
Not able to be leveled	12.59	10.1	38.0	12.59	10.1	38.0	—	—	—
Hand cutting and trimming	9.44	5.4	40.0	9.44	5.4	40.0	—	—	—
Hand painting, coating, and decorating	11.35	4.9	39.0	11.35	4.9	39.0	—	—	—
Miscellaneous hand working, n.e.c.	12.77	4.6	39.7	12.77	4.6	39.7	—	—	—
1	9.79	15.0	38.7	9.79	15.0	38.7	—	—	—
2	12.24	15.4	40.0	12.24	15.4	40.0	—	—	—
3	13.11	7.0	40.0	13.11	7.0	40.0	—	—	—
4	14.02	11.4	40.0	14.02	11.4	40.0	—	—	—
Production inspectors, checkers and examiners	15.45	5.2	39.4	15.44	5.2	39.4	—	—	—
1	10.64	4.9	37.7	10.64	4.9	37.7	—	—	—
2	17.55	22.6	40.0	17.55	22.6	40.0	—	—	—
3	13.58	6.2	40.0	13.58	6.2	40.0	—	—	—
4	15.59	5.4	39.9	15.59	5.4	39.9	—	—	—
5	16.52	11.4	40.0	16.52	11.4	40.0	—	—	—
Production testers	16.13	14.1	39.1	16.13	14.1	39.1	—	—	—
Transportation and material moving	16.47	2.1	37.1	16.32	2.2	37.6	\$18.08	2.5	32.6
1	8.22	10.0	26.2	8.19	10.2	26.1	—	—	—
2	11.88	3.4	34.8	11.16	3.5	34.8	17.29	4.0	35.0
3	14.81	4.3	35.6	14.53	4.9	36.7	16.53	7.9	29.9
4	18.60	1.9	39.6	18.60	2.1	40.2	18.56	4.1	31.4

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Transportation and material moving—Continued									
5	\$17.97	5.1	40.0	\$17.84	5.8	41.1	\$18.98	6.4	33.2
6	21.94	3.1	42.1	22.03	3.2	42.3	20.94	7.2	40.0
7	27.06	2.2	36.6	27.35	2.5	36.0	25.28	4.3	40.0
Not able to be leveled	16.88	5.3	39.9	16.88	5.3	39.9	—	—	—
Supervisors, motor vehicle operators	20.04	11.1	42.6	19.16	14.4	43.1	24.63	5.0	40.0
7	24.69	5.4	40.0	—	—	—	25.54	7.4	40.0
Truckdrivers	17.46	3.2	39.9	17.37	3.3	39.9	20.38	6.0	38.7
1	8.58	5.6	36.4	8.58	5.6	36.4	—	—	—
2	11.22	6.4	37.0	10.90	7.3	36.9	—	—	—
3	14.96	11.1	35.1	14.19	12.5	34.6	20.85	14.3	39.2
4	19.32	3.2	40.6	19.30	3.2	40.6	21.55	12.9	39.8
5	17.20	5.4	41.5	17.05	5.0	41.6	—	—	—
6	20.58	10.2	51.9	20.81	10.8	53.6	—	—	—
Driver-sales workers	9.50	5.8	28.7	9.50	5.8	28.7	—	—	—
1	6.40	4.5	23.5	6.40	4.5	23.5	—	—	—
2	7.63	9.3	28.8	7.63	9.3	28.8	—	—	—
Busdrivers	16.32	2.4	27.9	—	—	—	16.82	2.3	28.8
2	17.54	4.6	34.4	—	—	—	18.65	2.2	33.8
3	14.87	3.6	25.0	—	—	—	15.12	3.9	27.1
4	16.95	4.2	27.6	—	—	—	17.37	3.7	28.0
5	17.17	8.5	27.1	—	—	—	17.17	8.5	27.1
Parking lot attendants	8.27	13.9	26.6	—	—	—	—	—	—
1	8.27	13.9	26.6	—	—	—	—	—	—
Motor transportation, n.e.c.	10.09	13.3	21.2	9.12	13.0	20.2	—	—	—
1	6.36	8.7	15.6	6.36	8.7	15.6	—	—	—
2	8.49	8.9	22.6	8.42	8.9	22.4	—	—	—
Supervisors, material moving equipment	23.54	2.6	40.2	23.54	2.6	40.2	—	—	—
6	22.26	3.8	39.7	22.26	3.8	39.7	—	—	—
Operating engineers	26.23	4.1	36.4	27.12	3.4	35.5	23.07	6.8	39.9
5	24.36	5.4	40.0	—	—	—	21.58	11.5	40.0
Crane and tower operators	15.88	2.8	40.0	15.88	2.8	40.0	—	—	—
Excavating and loading machine operators	15.10	16.3	40.0	14.93	17.0	40.0	—	—	—
3	12.67	3.4	40.0	12.67	3.4	40.0	—	—	—
5	19.20	8.7	40.0	18.89	10.4	40.0	—	—	—
Grader, dozer, and scraper operators	18.93	12.5	40.0	21.38	11.4	40.0	—	—	—
Industrial truck and tractor equipment operators	15.12	3.0	39.5	15.12	3.0	39.5	—	—	—
2	12.93	3.3	39.6	12.93	3.3	39.6	—	—	—
3	14.34	4.9	39.6	14.34	4.9	39.6	—	—	—
4	17.63	4.9	39.2	17.64	4.9	39.2	—	—	—
5	16.48	6.8	40.0	16.64	8.3	40.0	—	—	—
Not able to be leveled	16.08	8.7	39.7	16.08	8.7	39.7	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	16.68	4.0	36.1	16.55	4.6	35.6	17.79	10.3	40.0
2	12.15	19.4	33.6	12.15	19.4	33.6	—	—	—
3	18.08	5.9	40.0	18.51	8.1	40.0	—	—	—
4	15.38	7.6	40.0	15.38	9.6	40.0	—	—	—
5	20.97	6.5	36.7	—	—	—	—	—	—
Handlers, equipment cleaners, helpers, and laborers									
1	12.34	4.5	34.5	12.10	4.6	34.3	16.82	4.7	38.4
2	9.46	9.8	30.7	9.32	9.0	30.6	16.28	15.6	35.9
3	12.02	6.8	37.6	11.96	6.8	37.5	13.30	11.6	39.3
4	14.50	4.1	37.7	14.49	4.1	37.7	14.88	7.7	38.1
5	16.59	2.3	38.8	16.41	2.5	38.8	17.81	3.0	38.7
6	19.54	2.3	39.1	19.90	2.7	39.2	18.08	5.1	39.1
7	18.15	7.8	40.3	16.42	9.3	40.5	21.02	3.5	40.0
Not able to be leveled	22.75	3.1	40.0	22.81	3.1	40.0	—	—	—
Nursery workers	14.31	14.0	36.6	14.28	14.2	36.6	—	—	—
Supervisors, agriculture-related workers	10.07	14.8	27.9	9.90	13.7	27.7	—	—	—
Supervisors, agriculture-related workers	16.41	11.5	44.0	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Groundskeepers and gardeners, except farm ...	\$11.02	9.8	36.1	\$9.48	7.6	35.7	\$15.27	6.7	37.2
1	10.30	3.6	30.3	10.13	8.7	29.7	10.85	14.0	32.4
2	—	—	—	—	—	—	14.31	2.6	39.3
3	10.82	3.5	34.7	10.26	6.8	34.4	12.97	13.7	36.0
4	13.92	7.5	34.1	—	—	—	—	—	—
5	17.96	7.3	38.7	—	—	—	17.96	7.3	38.7
Animal caretakers, except farm	13.66	20.0	30.7	—	—	—	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	20.15	7.4	39.7	19.59	8.8	39.7	—	—	—
5	19.96	9.5	39.4	19.52	9.6	39.3	—	—	—
6	19.52	12.5	39.7	—	—	—	—	—	—
Helpers, mechanics and repairers	12.44	11.7	36.8	11.52	10.0	36.3	—	—	—
Helpers, construction trades	15.88	5.2	39.3	15.75	5.7	39.3	—	—	—
2	13.81	5.1	40.0	13.18	8.2	40.0	—	—	—
Construction laborers	20.62	4.3	39.2	20.82	4.3	39.3	15.95	14.4	38.8
2	17.22	11.4	40.0	—	—	—	—	—	—
3	19.76	15.5	38.6	20.06	16.9	38.9	—	—	—
5	22.66	2.8	37.7	22.73	2.8	37.7	—	—	—
Production helpers	13.67	6.3	38.7	13.67	6.3	38.7	—	—	—
1	9.48	7.2	35.7	9.48	7.2	35.7	—	—	—
2	14.04	15.8	39.0	14.04	15.8	39.0	—	—	—
3	15.78	11.4	39.8	15.77	11.4	39.8	—	—	—
Stock handlers and baggers	10.48	3.5	28.0	10.44	3.5	27.9	—	—	—
1	8.43	2.2	24.1	8.43	2.2	24.1	—	—	—
2	10.75	5.2	33.3	10.75	5.2	33.3	—	—	—
3	14.59	7.9	38.3	14.55	8.1	38.3	—	—	—
4	15.87	4.2	40.0	15.71	4.6	40.0	—	—	—
Machine feeders and offbearers	11.37	4.4	38.5	11.37	4.4	38.5	—	—	—
1	10.04	5.0	38.9	10.04	5.0	38.9	—	—	—
2	12.29	4.3	40.0	12.29	4.3	40.0	—	—	—
3	12.06	8.9	39.9	12.06	8.9	39.9	—	—	—
4	14.72	9.5	40.0	14.72	9.5	40.0	—	—	—
Freight, stock, and material handlers, n.e.c.	13.77	4.3	32.0	13.74	4.3	32.0	—	—	—
1	11.05	3.7	26.9	10.93	3.0	26.8	—	—	—
2	14.24	8.3	37.0	14.24	8.3	37.0	—	—	—
3	16.87	5.1	36.4	16.87	5.1	36.4	—	—	—
4	15.56	5.9	36.7	15.56	5.9	36.7	—	—	—
Not able to be leveled	15.61	15.2	31.4	15.61	15.2	31.4	—	—	—
Garage and service station related	8.78	6.6	39.4	8.61	5.8	39.3	—	—	—
2	8.26	6.8	39.0	7.96	5.6	39.0	—	—	—
Vehicle washers and equipment cleaners	10.65	19.0	31.5	10.65	19.0	31.5	—	—	—
1	7.80	8.7	28.1	7.80	8.8	28.1	—	—	—
2	16.25	25.5	37.1	16.25	25.5	37.1	—	—	—
3	10.16	8.9	39.3	10.16	8.9	39.3	—	—	—
Hand packers and packagers	9.81	13.1	39.3	9.81	13.1	39.3	—	—	—
1	8.30	15.9	39.0	8.30	15.9	39.0	—	—	—
2	9.59	14.6	39.9	9.59	14.6	39.9	—	—	—
3	15.29	12.0	39.8	15.29	12.0	39.8	—	—	—
Laborers, except construction, n.e.c.	12.03	3.1	35.5	11.33	3.4	35.0	16.08	10.7	38.8
1	9.87	8.7	32.5	8.82	3.2	32.0	18.24	17.5	36.7
2	12.26	9.1	37.1	12.41	10.2	36.8	11.41	13.6	38.8
3	14.73	4.3	35.7	14.74	4.9	35.3	—	—	—
4	14.10	10.1	39.4	13.50	12.8	39.3	16.10	8.4	40.0
5	18.16	6.8	40.0	—	—	—	18.37	9.8	40.0
Not able to be leveled	8.67	3.1	39.5	8.67	3.1	39.5	—	—	—
Service	11.02	1.4	29.7	9.28	1.3	28.5	17.96	2.7	36.1
1	7.67	3.5	24.4	7.30	2.0	24.1	12.08	7.4	28.5

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
2	\$8.54	2.8	27.6	\$8.11	2.7	27.0	\$11.64	7.6	32.6
3	9.89	2.4	32.1	9.48	2.6	31.8	13.17	2.3	34.4
4	12.61	2.6	34.6	11.98	3.4	34.2	14.87	2.4	36.1
5	15.72	3.3	35.1	14.95	5.2	35.3	17.32	2.5	34.7
6	19.18	3.9	40.9	15.69	5.8	41.4	20.88	2.7	40.7
7	22.10	2.0	39.7	19.37	8.0	32.4	22.65	2.8	41.7
8	25.88	1.4	40.9	—	—	—	25.91	1.5	40.9
9	27.99	4.1	41.3	—	—	—	28.14	4.0	41.3
10	37.22	10.4	40.0	—	—	—	37.22	10.4	40.0
Not able to be leveled	12.19	5.7	35.5	11.86	5.9	35.7	16.39	11.3	33.0
Protective service	18.55	4.6	37.0	9.93	3.1	33.4	22.68	1.9	39.1
1	9.80	3.7	32.6	9.87	3.7	35.2	8.35	9.4	13.0
2	8.02	5.7	29.7	7.74	6.0	30.5	12.46	6.3	21.1
3	10.71	4.4	35.3	9.82	4.3	35.3	16.23	6.6	34.9
4	13.31	9.1	32.4	10.66	7.3	31.9	15.17	7.4	32.8
5	17.35	4.8	33.1	14.04	4.6	30.0	18.16	4.7	34.0
6	20.85	2.7	40.7	—	—	—	20.85	2.7	40.7
7	22.57	2.7	40.9	—	—	—	22.68	2.8	41.7
8	25.98	1.5	41.1	—	—	—	25.98	1.5	41.1
9	27.99	4.1	41.3	—	—	—	28.14	4.0	41.3
10	37.22	10.4	40.0	—	—	—	37.22	10.4	40.0
Not able to be leveled	17.02	8.5	38.7	—	—	—	—	—	—
Supervisors, firefighters and fire prevention	21.77	6.2	50.9	—	—	—	21.77	6.2	50.9
7	22.25	12.4	51.9	—	—	—	22.25	12.4	51.9
8	21.33	9.8	51.9	—	—	—	21.33	9.8	51.9
Supervisors, police and detectives	30.19	7.5	40.0	—	—	—	30.39	7.6	40.0
7	27.36	5.9	39.8	—	—	—	27.36	5.9	39.8
8	29.86	5.7	40.2	—	—	—	29.86	5.7	40.2
9	29.80	3.9	40.0	—	—	—	30.66	2.8	40.0
10	37.81	10.6	40.0	—	—	—	37.81	10.6	40.0
Supervisors, guards	18.10	18.4	39.7	11.90	9.1	40.0	—	—	—
Firefighting	21.55	1.8	45.9	—	—	—	21.55	1.8	45.9
6	20.09	2.7	44.0	—	—	—	20.09	2.7	44.0
7	22.72	3.0	47.5	—	—	—	22.72	3.0	47.5
Police and detectives, public service	25.24	1.3	38.7	—	—	—	25.24	1.3	38.7
5	17.34	6.7	22.6	—	—	—	17.34	6.7	22.6
6	23.03	3.4	37.7	—	—	—	23.03	3.4	37.7
7	23.59	3.8	39.2	—	—	—	23.59	3.8	39.2
8	26.77	2.3	39.7	—	—	—	26.77	2.3	39.7
9	27.61	6.6	40.5	—	—	—	27.61	6.6	40.5
Sheriffs, bailiffs, and other law enforcement officers	18.90	4.5	39.7	—	—	—	18.99	4.7	39.7
7	16.89	9.2	40.0	—	—	—	16.87	9.2	40.0
8	21.67	3.1	40.3	—	—	—	21.67	3.1	40.3
Correctional institution officers	18.80	5.2	38.4	—	—	—	18.80	5.2	38.4
4	14.31	6.3	33.1	—	—	—	14.31	6.3	33.1
5	17.61	6.0	39.4	—	—	—	17.61	6.0	39.4
6	21.27	4.9	38.7	—	—	—	21.27	4.9	38.7
7	19.38	5.8	40.0	—	—	—	19.38	5.8	40.0
Crossing guards	8.44	8.6	12.7	—	—	—	8.44	8.6	12.7
1	8.35	9.4	13.0	—	—	—	8.35	9.4	13.0
Guards and police, except public service	10.30	4.2	33.9	9.92	3.5	34.6	17.51	8.3	24.7
1	9.87	3.7	35.2	9.87	3.7	35.2	—	—	—
3	10.06	4.9	36.8	9.82	5.1	36.7	14.74	.9	39.0
4	11.24	5.4	28.1	10.75	3.6	28.0	—	—	—
5	15.09	8.7	24.8	14.03	5.0	29.5	—	—	—
7	20.48	11.1	18.8	—	—	—	—	—	—
Protective service, n.e.c.	11.67	14.2	25.4	8.11	5.2	22.9	15.80	7.2	29.2
2	8.58	10.6	20.6	7.74	6.2	20.5	12.36	16.2	20.9
3	12.50	19.8	27.7	8.49	8.3	25.2	17.21	5.6	31.2
4	10.52	20.6	22.2	—	—	—	12.56	12.7	20.3
Food service	7.88	1.7	26.0	7.68	1.5	25.8	11.36	5.6	29.6

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service –Continued									
Food service –Continued									
1	\$6.50	2.0	22.7	\$6.41	2.2	22.7	\$9.75	6.1	23.0
2	6.78	3.8	24.6	6.61	3.6	24.4	10.04	6.1	29.6
3	8.45	6.1	29.6	7.99	3.7	29.4	12.04	6.7	31.5
4	10.51	3.9	36.0	10.38	4.3	36.0	11.88	5.8	36.1
5	12.83	5.7	39.0	12.70	6.1	39.5	15.20	3.1	31.3
6	16.50	6.2	41.8	16.53	6.2	42.0	–	–	–
7	16.25	7.5	38.9	16.12	7.3	38.8	–	–	–
Not able to be leveled	13.50	12.8	36.6	13.42	13.0	36.6	–	–	–
Waiters, waitresses, and bartenders	4.62	4.3	22.9	4.62	4.3	22.9	–	–	–
1	4.16	5.7	21.1	4.16	5.7	21.1	–	–	–
2	4.56	10.9	23.3	4.56	10.9	23.3	–	–	–
3	5.16	11.4	24.8	5.16	11.4	24.8	–	–	–
Bartenders	6.84	5.7	24.1	6.84	5.7	24.1	–	–	–
1	5.94	7.4	18.1	5.94	7.4	18.1	–	–	–
2	6.73	13.5	20.1	6.73	13.5	20.1	–	–	–
3	6.72	10.3	24.5	6.72	10.3	24.5	–	–	–
Waiters and waitresses	3.72	5.9	22.6	3.72	5.9	22.6	–	–	–
1	3.41	5.2	20.9	3.41	5.2	20.9	–	–	–
2	3.96	9.8	23.7	3.96	9.8	23.7	–	–	–
3	3.79	16.6	24.7	3.79	16.6	24.7	–	–	–
Waiters/Waitresses' assistants	6.40	4.3	23.0	6.40	4.3	23.0	–	–	–
1	5.78	9.4	22.1	5.78	9.4	22.1	–	–	–
Other food service	8.97	2.4	27.2	8.77	2.0	27.1	11.37	5.6	29.6
1	7.33	1.9	23.3	7.24	2.0	23.4	9.75	6.1	23.0
2	7.93	2.5	25.3	7.75	2.9	25.0	10.10	6.3	29.8
3	9.55	4.6	31.6	9.10	2.4	31.7	12.04	6.7	31.5
4	10.89	2.9	36.1	10.78	3.1	36.1	11.88	5.8	36.1
5	12.83	5.7	39.0	12.70	6.1	39.5	15.20	3.1	31.3
6	16.50	6.2	41.8	16.53	6.2	42.0	–	–	–
7	16.25	7.5	38.9	16.12	7.3	38.8	–	–	–
Not able to be leveled	13.62	12.8	38.8	13.55	13.0	38.8	–	–	–
Supervisors, food preparation and service	14.15	2.6	38.0	14.24	3.2	38.4	13.22	8.3	33.9
4	12.03	9.1	33.5	12.29	10.6	33.1	–	–	–
5	12.54	9.0	39.1	12.53	9.2	39.6	–	–	–
6	15.68	5.5	42.5	15.71	5.6	42.7	–	–	–
7	16.92	8.5	40.4	16.79	8.0	40.5	–	–	–
Cooks	10.13	3.8	32.4	9.80	3.0	32.2	12.56	4.4	33.8
1	8.35	13.2	23.9	6.98	11.1	21.1	–	–	–
2	8.47	3.9	28.2	8.30	4.3	28.3	11.73	5.2	27.3
3	9.68	7.5	32.0	9.04	4.0	31.6	12.61	5.5	34.1
4	10.62	3.3	37.0	10.47	3.7	37.0	12.67	5.3	37.6
5	14.45	9.2	39.1	14.20	10.8	40.0	–	–	–
Food counter, fountain, and related	7.09	2.4	24.1	7.09	2.4	24.2	7.93	7.5	16.0
1	6.60	2.5	23.5	6.58	2.5	23.7	7.93	8.5	16.3
2	7.32	4.1	22.1	7.32	4.1	22.1	–	–	–
3	8.51	4.2	33.7	8.51	4.2	33.7	–	–	–
Kitchen workers, food preparation	8.20	3.2	28.0	8.10	3.5	27.6	9.36	3.2	34.1
1	8.04	4.6	25.3	8.03	4.7	25.4	–	–	–
2	7.64	3.8	27.9	7.43	4.4	27.1	–	–	–
3	10.32	5.7	31.8	10.24	6.0	31.8	–	–	–
Food preparation, n.e.c.	7.88	2.0	23.6	7.70	1.9	23.6	10.37	5.1	24.0
1	7.41	1.8	22.9	7.34	1.8	22.9	9.31	5.9	21.4
2	8.40	6.7	23.2	8.11	7.6	23.1	11.27	4.5	24.3
3	9.42	6.2	29.8	9.00	8.6	30.9	10.79	7.4	26.8
Health service	11.20	3.0	32.9	10.87	3.0	32.5	13.48	8.1	36.6
1	9.18	2.9	25.5	9.23	3.4	22.0	–	–	–
2	9.74	2.4	31.2	9.86	1.8	30.6	9.06	9.3	35.8
3	10.54	4.2	32.7	10.50	4.0	32.7	12.90	5.6	33.4
4	13.26	3.9	34.8	12.61	4.6	34.2	15.32	2.3	37.1
5	13.72	5.9	37.0	12.30	8.0	37.4	15.96	3.9	36.5
Not able to be leveled	11.13	1.9	35.4	11.13	1.9	35.4	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Health service—Continued									
Dental assistants	\$13.35	12.0	33.9	\$13.35	12.0	33.9	—	—	—
4	15.38	1.2	36.1	15.38	1.2	36.1	—	—	—
Health aides, except nursing	11.90	3.8	31.8	11.39	4.0	31.4	\$14.99	1.8	33.9
1	9.28	8.0	26.5	9.27	8.1	26.6	—	—	—
2	9.15	5.9	29.9	8.78	5.9	30.3	—	—	—
3	10.60	4.3	28.3	10.44	4.3	28.2	14.08	3.3	30.4
4	13.43	6.8	35.9	13.19	6.7	36.1	15.45	4.3	34.4
5	14.51	2.9	36.9	13.59	6.1	38.4	15.26	2.1	35.8
Not able to be leveled	11.25	6.3	30.6	11.25	6.3	30.6	—	—	—
Nursing aides, orderlies, and attendants	10.82	3.2	33.2	10.49	3.2	32.7	13.01	11.6	37.5
1	9.15	3.3	25.3	9.21	3.8	20.4	—	—	—
2	9.82	2.6	31.4	10.01	1.9	30.6	8.76	6.8	36.8
3	10.49	5.2	33.9	10.47	5.2	33.8	12.01	5.4	36.0
4	12.71	5.1	34.1	11.29	3.4	32.4	15.30	2.6	37.6
5	12.60	10.9	37.8	11.13	8.1	37.6	—	—	—
Not able to be leveled	11.09	2.3	37.5	11.09	2.3	37.5	—	—	—
Cleaning and building service	11.26	2.9	32.2	10.32	3.3	30.6	14.19	2.4	38.5
1	9.38	8.5	28.4	8.73	5.7	27.4	13.84	2.9	37.8
2	11.70	2.3	34.2	11.02	2.8	33.1	13.52	4.7	37.8
3	12.18	2.8	38.4	10.93	3.2	37.7	13.52	3.5	39.2
4	15.40	6.4	36.1	15.27	10.7	34.3	15.62	2.9	39.8
5	17.76	3.3	39.0	18.04	3.8	38.9	17.34	7.4	39.2
7	21.83	10.6	40.0	—	—	—	—	—	—
Not able to be leveled	11.06	10.0	38.1	10.84	10.6	38.0	—	—	—
Supervisors, cleaning and building service workers	18.62	7.4	38.7	18.10	8.7	38.9	20.10	10.5	38.2
5	17.03	6.0	38.1	17.50	6.1	38.5	—	—	—
Maids and housemen	8.97	5.8	32.1	8.96	5.8	32.1	—	—	—
1	8.70	7.0	31.2	8.69	7.0	31.2	—	—	—
2	9.96	8.7	35.3	9.96	8.8	35.2	—	—	—
Janitors and cleaners	11.63	2.6	32.0	10.56	3.3	29.8	14.03	2.3	38.5
1	9.76	9.9	27.0	8.75	6.0	25.3	13.85	2.9	37.8
2	11.94	2.5	34.1	11.24	3.3	32.7	13.53	4.7	37.8
3	12.17	2.6	38.4	10.74	3.8	37.5	13.52	3.5	39.2
4	15.46	6.6	36.1	15.36	11.0	34.2	15.62	2.9	39.8
5	18.50	4.7	40.0	—	—	—	—	—	—
Not able to be leveled	11.10	12.1	39.0	11.10	12.1	39.0	—	—	—
Personal service	10.78	3.7	28.3	10.49	4.2	28.7	12.92	5.4	25.9
1	7.85	9.2	20.9	6.86	3.8	20.7	11.51	16.7	21.4
2	8.37	2.9	25.6	7.98	3.6	26.1	10.89	9.4	22.7
3	9.17	2.7	30.8	9.05	3.3	31.1	11.21	5.3	26.3
4	12.33	4.3	32.4	12.00	4.4	32.2	14.37	12.9	33.4
5	16.94	6.0	32.9	16.96	7.2	32.9	16.77	5.0	32.9
6	14.61	3.4	40.0	—	—	—	—	—	—
Not able to be leveled	10.12	7.9	28.9	9.88	9.7	30.3	—	—	—
Supervisors, personal service	11.62	9.2	39.1	10.76	10.9	39.2	—	—	—
Hairdressers and cosmetologists	14.03	11.5	32.6	14.03	11.5	32.6	—	—	—
4	11.40	5.5	36.6	11.40	5.5	36.6	—	—	—
Attendants, amusement and recreation facilities	7.39	4.0	25.3	7.19	4.6	26.0	8.38	2.1	22.3
1	7.06	1.9	21.4	6.78	2.3	22.6	8.14	2.5	17.9
2	6.85	5.3	31.3	6.65	5.1	31.4	—	—	—
3	8.80	8.6	24.3	8.86	9.2	24.6	—	—	—
Public transportation attendants	32.96	2.6	18.0	35.00	2.2	17.7	—	—	—
Baggage porters and bellhops	7.16	6.9	37.4	7.16	6.9	37.4	—	—	—
1	6.58	1.7	38.0	6.58	1.7	38.0	—	—	—
Welfare service aides	9.82	3.6	29.5	9.40	3.1	29.3	—	—	—
4	10.05	5.5	33.1	9.86	5.4	33.0	—	—	—
5	11.53	17.0	33.9	—	—	—	—	—	—
Early childhood teachers' assistants	9.52	2.2	31.6	9.19	4.8	31.8	12.34	5.7	30.1
1	7.99	9.6	12.0	—	—	—	—	—	—
2	9.19	10.4	30.1	7.35	7.2	28.5	12.82	17.2	33.8

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² East North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2005—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Personal service—Continued									
Early childhood teachers' assistants—Continued									
3	—	—	—	—	—	—	\$12.26	2.0	34.0
4	\$10.57	5.7	36.9	—	—	—	—	—	—
Childcare workers, n.e.c.	9.99	7.2	26.5	\$8.58	3.5	28.8	13.37	8.7	22.3
1	7.53	7.2	12.9	6.31	3.0	11.7	8.25	8.6	13.7
2	7.85	8.0	25.2	7.15	2.3	31.8	9.66	6.1	16.4
3	9.26	4.7	30.5	9.16	5.2	31.1	11.05	5.3	22.4
4	18.75	15.1	39.3	—	—	—	—	—	—
5	16.68	7.1	38.7	—	—	—	16.68	7.1	38.7
Service, n.e.c.	9.97	5.4	25.6	9.37	4.4	25.2	13.57	9.8	28.9
1	8.65	17.6	23.9	6.98	7.8	22.1	—	—	—
2	9.33	6.8	17.9	9.36	7.1	18.0	—	—	—
3	10.43	6.9	30.1	10.54	6.9	30.9	—	—	—
4	10.27	6.2	32.3	9.45	3.6	32.0	12.85	9.1	33.4
5	15.21	1.9	23.3	—	—	—	—	—	—

¹ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

² Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, and so forth. 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 the Technical Note for more information.

³ 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, and 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.

⁴ In this census division, data were collected between December 2004 and January 2006. The average reference period was July 2005.

⁵ 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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Technical Note

The data in this bulletin 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 4,933 establishments representing approximately 14,500,200 workers within the scope of the survey. Private sector establishments with 1 or more workers are included in the survey. State and local governments with 50 or more workers within a survey area are also included. The number of workers represented by the survey is shown in table A, and the number of establishments is shown in table B. 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.

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 Bureau of Labor Statistics regional offices, who contacted each establishment surveyed. Collection was conducted between December 2004 and January 2006. The average payroll reference month was July 2005. 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 Census of Population 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. Special procedures were developed for jobs for which a correct classification or level could not be determined.

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. The NCS occupational classification system is based on that used in the 1990 Census of Population. A selected job may fall into any one of about 480 occupational classifications, from accountant to wood lathe operator. For cases in which a job's duties overlapped two or more census classification codes, duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

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 versus 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/ncbr0004.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 relative standard error can be used to calculate a *confidence interval* around a sample estimate. As an example, suppose the mean hourly earnings for all workers were \$18.62 per hour with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$18.31 to \$18.93 ($\$18.62 \times 1.645 \times 0.01 = \0.3063 , round to \$0.31); ($\$18.62 - .31 = \18.31 ; $\$18.62 + .31 = \18.93). 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.

Census area divisions. Data are tabulated by census divisions defined as follows: **New England**—Connecticut, Massachusetts, New Hampshire, Maine, Vermont, and Rhode Island; **Middle Atlantic**—New Jersey, New York, and Pennsylvania; **East North Central**—Illinois, Indiana, Michigan, Ohio, and Wisconsin; **West North Central**—Iowa, Kansas, Minnesota, Missouri, North Dakota, South Dakota, and Nebraska; **South Atlantic**—Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; **East South Central**—Alabama, Kentucky, Mississippi, and Tennessee; **West South Central**—Arkansas, Louisiana, Oklahoma, and Texas; **Mountain**—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; and **Pacific**—Washington, Oregon, California, Hawaii, and Alaska. Some census divisions include CMSAs and MSAs that cross State lines. In the East North Central Census Division, the Cincinnati CMSA includes parts of Ohio, Kentucky, and Indiana. The St. Louis MSA, which consists of parts of Illinois, and the Minneapolis-St. Paul MSA, which consists of parts of Wisconsin, are located in the West North Central Census Division.

TABLE A. Number of workers¹ represented by the survey, by occupational group,² East North Central, National Compensation Survey,³ July 2005

Occupational group	All industries	Private industry	State and local government
All	14,500,200	12,446,200	2,054,000
All, excluding sales	13,274,700	11,226,700	2,048,000
White collar	7,104,600	5,746,300	1,358,300
White collar, excluding sales	5,879,100	4,526,800	1,352,300
Professional specialty and technical	2,557,400	1,707,800	849,600
Professional specialty occupations	2,020,700	1,215,400	805,300
Technical occupations	536,800	492,400	44,300
Executive, administrative, and managerial	966,400	821,500	144,900
Sales	1,225,600	1,219,500	6,000
Administrative support, including clerical	2,355,200	1,997,400	357,800
Blue collar	4,593,900	4,379,400	214,500
Precision production, craft, and repair	1,290,100	1,211,900	78,300
Machine operators, assemblers, and inspectors	1,525,500	1,523,200	2,300
Transportation and material moving	721,200	638,100	83,000
Handlers, equipment cleaners, helpers, and laborers	1,057,100	1,006,200	50,900
Service	2,801,800	2,320,500	481,200

¹ 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 with other statistical series to measure employment trends or levels. Both full-time and part-time workers were included in the survey.

² A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

³ In this census division, data were collected between December 2004 and January 2006. The average reference period was July 2005.

TABLE B. Number of establishments studied by industry group and establishment employment size, East North Central, National Compensation Survey,¹ July 2005

Industry division	Number of establishments studied						
	Total	1 to 99 workers ²	100 to 499 workers	500 to 999 workers	1,000 to 2,499 workers	2,500 to 4,999 workers	5,000 or more workers
All	4,933	1,771	1,431	484	682	346	219
Private Industry	4,394	1,728	1,196	373	599	318	180
Goods-producing industries	1,438	437	436	144	236	139	46
Mining	32	28	2	2	—	—	—
Construction	153	121	29	2	1	—	—
Manufacturing	1,253	288	405	140	235	139	46
Durable goods	905	198	256	97	192	124	38
Nondurable goods	348	90	149	43	43	15	8
Service-producing industries	2,956	1,291	760	229	363	179	134
Transportation and utilities	251	86	72	28	36	11	18
Wholesale trade	157	94	47	7	5	4	—
Retail trade	639	411	176	16	27	6	3
Finance, insurance and real estate	365	162	57	30	64	17	35
Services	1,544	538	408	148	231	141	78
State and local government	539	43	235	111	83	28	39

¹ In this census division, collection was conducted between December 2004 and January 2006. The average reference period was July 2005.

² Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

NOTE: Dashes indicate that no data were reported. Overall industry and industry groups may include data for categories not shown separately.