

National Compensation Survey: Occupational Wages in the West North Central Census Division, July 2004



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TABLE 1. Summary, West North Central: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey,² July 2004

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	\$16.84	3.1	35.3	\$16.02	1.9	35.0	\$21.40	5.1	37.2
Worker characteristics:⁴									
White-collar occupations ⁵	19.72	3.3	35.9	18.59	2.9	35.6	23.86	4.4	37.3
Professional specialty and technical ...	25.79	3.3	36.7	25.12	4.4	36.4	26.93	1.9	37.1
Executive, administrative, and managerial	28.73	4.8	41.1	28.10	5.2	41.5	31.53	12.2	39.5
Sales	13.54	7.9	30.3	13.54	7.9	30.3	10.76	7.1	22.3
Administrative support	13.09	4.3	36.9	12.82	2.4	36.9	14.34	10.7	37.1
Blue-collar occupations ⁵	15.69	2.2	38.1	15.64	2.2	38.2	16.79	3.9	37.1
Precision production, craft, and repair Machine operators, assemblers, and inspectors	19.31	3.9	39.7	19.31	4.3	39.7	19.19	2.6	40.0
Transportation and material moving ...	13.74	4.6	39.0	13.74	4.6	39.0	–	–	–
Handlers, equipment cleaners, helpers, and laborers	14.54	5.0	38.3	14.47	5.8	38.7	15.52	5.3	33.3
Service occupations ⁵	11.89	4.4	33.9	11.78	4.7	33.8	13.62	7.0	37.3
.....	10.34	4.7	29.4	9.18	2.2	28.0	15.19	4.5	36.9
Full time	17.93	2.9	40.0	17.14	2.1	40.1	21.91	4.8	39.5
Part time	9.83	3.7	20.2	9.49	3.4	20.2	14.11	5.9	20.5
Union	20.75	1.6	37.7	20.42	3.2	37.6	21.38	3.2	37.9
Nonunion	16.07	4.1	34.9	15.38	2.1	34.7	21.41	6.1	36.8
Time	16.62	3.6	35.2	15.70	2.1	34.8	21.40	5.1	37.2
Incentive	21.15	4.7	39.6	21.15	4.7	39.6	–	–	–
Establishment characteristics:									
Goods producing	(⁶)	(⁶)	(⁶)	17.57	3.3	39.4	(⁶)	(⁶)	(⁶)
Service producing	(⁶)	(⁶)	(⁶)	15.40	1.7	33.6	(⁶)	(⁶)	(⁶)
1 to 99 workers ⁷	14.69	3.9	33.8	14.60	4.0	33.8	20.96	14.7	34.3
100 to 499 workers	16.41	2.4	36.1	15.98	2.6	36.1	19.06	4.8	36.2
500 to 999 workers	17.78	6.2	37.0	17.05	5.7	37.4	22.49	7.4	34.6
1,000 to 2,499 workers	19.24	5.8	36.4	18.82	7.4	36.3	20.68	1.8	36.8
2,500 workers or more	23.45	4.1	38.0	25.27	6.3	37.3	22.51	5.6	38.4
Geographic areas:⁸									
Metropolitan	17.61	3.6	35.5	16.81	2.1	35.1	21.95	5.1	37.6
Nonmetropolitan	14.00	4.0	35.0	13.12	2.6	34.8	19.20	8.7	35.9
New England	20.12	2.8	34.5	19.20	3.1	34.4	26.10	2.3	35.8
Middle Atlantic	20.59	.7	35.0	19.62	.9	35.0	26.15	1.4	35.5
East North Central	18.21	1.3	35.3	17.38	1.4	35.2	23.57	2.0	36.0
West North Central	16.84	3.1	35.3	16.02	1.9	35.0	21.40	5.1	37.2
South Atlantic	16.71	1.3	36.2	16.05	1.6	35.7	19.94	1.3	38.4
East South Central	14.49	7.6	37.4	13.87	7.9	37.4	18.99	3.8	37.4
West South Central	16.07	1.9	36.6	15.47	2.3	36.3	19.10	1.2	38.2
Mountain	16.90	2.6	35.8	15.80	2.5	35.6	23.00	3.5	37.2
Pacific	20.70	1.8	35.7	19.63	2.6	35.8	26.45	1.2	35.4

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 2003 and January 2005. The average reference period was July 2004.

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, West North Central: Mean hourly earnings¹ and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,² National Compensation Survey,³ July 2004

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	\$16.84	3.1	35.3	\$17.61	3.6	35.5	\$14.00	4.0	35.0
Private Industry	16.02	1.9	35.0	16.81	2.1	35.1	13.12	2.6	34.8
State and local government	21.40	5.1	37.2	21.95	5.1	37.6	19.20	8.7	35.9
Worker characteristics:⁵									
White-collar occupations ⁶	19.72	3.3	35.9	20.48	3.5	36.2	16.13	5.1	34.7
Professional specialty and technical ...	25.79	3.3	36.7	26.92	2.9	36.7	21.03	7.6	36.3
Executive, administrative, and managerial	28.73	4.8	41.1	29.08	5.4	41.2	26.16	3.2	40.7
Sales	13.54	7.9	30.3	14.16	9.5	30.7	10.33	12.9	28.1
Administrative support	13.09	4.3	36.9	13.56	4.7	37.2	11.09	6.1	35.6
Blue-collar occupations ⁶	15.69	2.2	38.1	16.23	2.3	38.0	14.02	5.8	38.3
Precision production, craft, and repair Machine operators, assemblers, and inspectors	19.31	3.9	39.7	19.66	4.7	40.0	17.67	3.2	38.7
Transportation and material moving ...	13.74	4.6	39.0	14.54	4.3	38.9	12.31	9.1	39.2
Handlers, equipment cleaners, helpers, and laborers	14.54	5.0	38.3	14.49	6.1	37.8	14.72	6.0	40.0
Service occupations ⁶	11.89	4.4	33.9	12.21	5.9	33.7	10.96	8.2	34.8
Full time	10.34	4.7	29.4	10.61	6.5	29.1	9.60	5.3	30.3
Part time	17.93	2.9	40.0	18.72	3.5	40.0	14.93	4.3	40.0
Union	9.83	3.7	20.2	10.19	4.9	20.2	8.69	2.3	20.4
Nonunion	20.75	1.6	37.7	21.16	1.2	37.3	18.96	5.1	39.6
Time	16.07	4.1	34.9	16.88	4.9	35.1	13.17	3.5	34.3
Incentive	16.62	3.6	35.2	17.37	4.2	35.3	13.89	4.0	34.7
	21.15	4.7	39.6	21.69	3.8	38.8	17.55	14.3	46.0
Establishment characteristics:									
Goods producing ⁷	17.57	3.3	39.4	-	-	-	-	-	-
Service producing ⁷	15.40	1.7	33.6	-	-	-	-	-	-
1 to 99 workers ⁸	14.69	3.9	33.8	15.22	4.7	34.2	12.42	4.6	32.3
100 to 499 workers	16.41	2.4	36.1	17.34	.9	35.7	14.57	5.9	37.0
500 to 999 workers	17.78	6.2	37.0	17.46	8.0	36.8	18.58	10.7	37.6
1,000 to 2,499 workers	19.24	5.8	36.4	20.72	2.5	36.2	13.00	20.5	37.3
2,500 workers or more	23.45	4.1	38.0	23.45	4.1	38.0	-	-	-
Geographic areas:⁹									
New England	20.12	2.8	34.5	20.62	2.5	34.5	15.85	5.9	34.6
Middle Atlantic	20.59	.7	35.0	20.80	.6	35.1	16.59	5.6	35.0
East North Central	18.21	1.3	35.3	18.60	1.5	35.3	15.58	3.1	35.6
West North Central	16.84	3.1	35.3	17.61	3.6	35.5	14.00	4.0	35.0
South Atlantic	16.71	1.3	36.2	17.06	1.5	36.1	14.35	2.6	36.8
East South Central	14.49	7.6	37.4	15.42	4.3	36.6	12.99	16.1	38.7
West South Central	16.07	1.9	36.6	16.22	2.0	36.7	14.94	5.3	35.7
Mountain	16.90	2.6	35.8	16.97	3.0	35.8	16.60	4.7	35.5
Pacific	20.70	1.8	35.7	20.94	1.8	35.7	16.43	2.5	34.9

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 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 2003 and January 2005. The average reference period was July 2004.

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

TABLE 3. Selected occupations, West North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2004

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	\$16.84	3.1	35.3	\$17.93	2.9	40.0	\$9.83	3.7	20.2
All, excluding sales	17.17	3.7	35.9	18.06	3.4	39.9	10.26	5.1	20.3
White collar	19.72	3.3	35.9	20.83	3.3	39.9	11.49	6.1	20.7
White collar, excluding sales	21.08	4.2	37.5	21.57	4.0	39.8	14.69	9.7	21.5
Professional specialty and technical	25.79	3.3	36.7	26.33	3.3	39.4	19.92	8.5	20.9
Professional specialty	27.86	3.6	36.8	28.22	3.6	39.4	22.63	9.2	18.9
Engineers, architects, and surveyors	30.89	9.1	40.4	30.89	9.1	40.4	-	-	-
Civil engineers	37.91	12.1	39.8	37.91	12.1	39.8	-	-	-
Electrical and electronic engineers	36.94	7.4	41.6	36.94	7.4	41.6	-	-	-
Industrial engineers	28.59	4.3	41.2	28.59	4.3	41.2	-	-	-
Mechanical engineers	30.13	4.9	40.3	30.13	4.9	40.3	-	-	-
Engineers, n.e.c.	28.28	17.4	40.0	28.28	17.4	40.0	-	-	-
Mathematical and computer scientists	33.88	3.5	40.5	33.88	3.5	40.5	-	-	-
Computer systems analysts and scientists	34.12	2.9	40.5	34.12	2.9	40.5	-	-	-
Operations and systems researchers and analysts	29.90	15.5	39.7	29.90	15.5	39.7	-	-	-
Natural scientists	23.08	8.6	39.1	22.88	8.5	39.9	-	-	-
Physical scientists, n.e.c.	27.95	9.0	39.8	27.95	9.0	39.8	-	-	-
Biological and life scientists	20.10	7.1	39.3	20.01	7.0	39.9	-	-	-
Health related	25.78	5.8	35.2	25.67	6.6	39.4	26.29	7.4	23.0
Physicians	38.94	39.2	40.5	36.51	38.4	40.9	-	-	-
Registered nurses	23.50	2.4	34.3	22.93	3.2	39.1	25.92	3.1	22.5
Pharmacists	39.95	1.0	40.1	39.95	1.0	40.1	-	-	-
Dietitians	17.57	9.3	34.6	-	-	-	-	-	-
Respiratory therapists	-	-	-	21.44	3.9	32.4	-	-	-
Occupational therapists	24.46	5.9	35.3	24.18	6.4	39.7	-	-	-
Physical therapists	26.99	6.0	39.6	26.96	6.2	39.9	-	-	-
Physicians' assistants	31.92	6.8	40.0	31.92	6.8	40.0	-	-	-
Teachers, college and university	37.88	15.1	35.7	38.48	14.5	39.7	23.49	9.9	10.3
Mathematical science teachers	30.26	18.4	40.2	30.26	18.4	40.2	-	-	-
Medical science teachers	33.51	7.4	38.7	33.51	7.4	38.7	-	-	-
Health specialties teachers	25.88	3.3	37.7	25.92	3.4	40.4	-	-	-
Business, commerce, and marketing teachers ..	49.59	4.0	39.1	-	-	-	-	-	-
Art, drama, and music teachers	37.01	8.9	40.2	37.01	8.9	40.2	-	-	-
Education teachers	34.53	7.4	39.0	34.59	7.4	40.0	-	-	-
English teachers	29.73	10.2	35.4	-	-	-	-	-	-
Theology teachers	37.37	5.1	39.3	-	-	-	-	-	-
Trade and industrial teachers	34.05	8.8	34.1	34.19	8.7	37.7	-	-	-
Other post-secondary teachers	29.16	11.0	30.5	29.33	11.3	39.0	26.57	8.7	7.0
Teachers, except college and university	26.88	4.1	34.9	27.28	4.5	37.6	17.23	8.5	12.8
Prekindergarten and kindergarten	15.50	21.7	36.2	15.63	24.4	39.1	13.25	15.9	15.8
Elementary school teachers	30.51	3.4	36.6	30.54	3.4	36.8	-	-	-
Secondary school teachers	29.58	4.5	36.4	29.61	4.6	37.1	-	-	-
Teachers, special education	27.05	5.8	37.7	27.09	5.8	37.9	-	-	-
Teachers, n.e.c.	23.35	9.4	31.5	24.02	9.5	38.8	16.81	14.6	11.1
Substitute teachers	11.98	11.7	10.8	-	-	-	11.98	11.7	10.8
Vocational and educational counselors	22.83	3.9	39.7	22.83	3.9	39.7	-	-	-
Librarians, archivists, and curators	25.27	7.0	38.2	25.34	7.3	38.6	-	-	-
Librarians	28.06	5.9	37.7	28.19	6.0	38.2	-	-	-
Social scientists and urban planners	26.15	3.2	39.8	26.15	3.2	39.8	-	-	-
Economists	26.39	5.6	39.9	26.39	5.6	39.9	-	-	-
Psychologists	26.76	4.6	39.7	26.76	4.6	39.7	-	-	-
Social, recreation, and religious workers	17.18	4.9	39.2	17.17	4.9	39.8	-	-	-
Social workers	17.22	4.7	39.2	17.23	4.7	39.8	-	-	-
Lawyers and judges	41.71	10.5	39.4	41.87	10.4	41.5	-	-	-
Lawyers	41.15	11.4	39.4	41.30	11.3	41.6	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	16.03	16.8	34.8	16.94	13.4	40.2	8.97	30.5	17.2
Designers	12.57	31.5	35.7	13.65	28.8	40.1	-	-	-
Editors and reporters	18.31	14.5	39.2	18.50	14.3	40.4	-	-	-
Public relations specialists	27.04	22.7	40.0	27.04	22.7	40.0	-	-	-
Athletes	19.92	30.6	23.3	-	-	-	-	-	-
Professional, n.e.c.	23.65	31.5	41.1	23.65	31.5	41.1	-	-	-

See footnotes at end of table.

TABLE 3. Selected occupations, West North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Technical	\$19.65	4.5	36.2	\$20.20	3.8	39.4	\$16.34	12.4	24.2
Clinical laboratory technologists and technicians	18.83	3.8	37.8	19.10	4.5	40.0	—	—	—
Health record technologists and technicians	14.48	2.7	36.9	14.47	2.7	39.9	—	—	—
Radiological technicians	22.72	5.6	34.8	23.03	5.3	39.4	20.99	7.9	21.0
Licensed practical nurses	14.90	1.7	35.1	14.71	2.2	39.1	15.59	6.1	25.5
Health technologists and technicians, n.e.c.	14.43	3.8	34.3	14.70	4.7	40.1	13.36	12.1	21.9
Electrical and electronic technicians	20.35	10.4	39.9	20.38	10.3	40.0	—	—	—
Engineering technicians, n.e.c.	19.29	1.8	40.0	19.29	1.8	40.0	—	—	—
Drafters	21.02	11.0	39.2	20.95	12.2	40.0	—	—	—
Science technicians, n.e.c.	24.47	23.9	40.0	24.47	23.9	40.0	—	—	—
Computer programmers	24.60	6.1	39.9	24.60	6.1	39.9	—	—	—
Legal assistants	19.30	12.2	38.4	19.70	12.3	39.8	—	—	—
Technical and related, n.e.c.	11.70	20.3	33.8	11.97	20.2	40.0	11.13	26.5	25.6
Executive, administrative, and managerial	28.73	4.8	41.1	28.80	5.0	41.4	16.55	9.0	19.5
Executives, administrators, and managers	30.96	3.8	41.4	31.04	3.8	41.7	16.26	15.5	17.5
Legislators	9.91	14.0	17.6	—	—	—	—	—	—
Administrators and officials, public administration	32.23	9.1	41.0	32.17	9.2	41.3	—	—	—
Financial managers	39.25	24.7	40.2	39.25	24.7	40.2	—	—	—
Personnel and labor relations managers	32.66	20.3	38.8	32.66	20.3	38.8	—	—	—
Purchasing managers	28.87	16.3	41.0	28.87	16.3	41.0	—	—	—
Managers, marketing, advertising, and public relations	33.92	10.8	40.7	33.92	10.8	40.7	—	—	—
Administrators, education and related fields	33.05	21.9	39.6	33.45	22.2	40.1	—	—	—
Managers, medicine and health	36.11	7.0	40.8	36.12	7.1	41.0	—	—	—
Managers, food servicing and lodging establishments	17.25	3.9	44.7	17.25	3.9	44.7	—	—	—
Managers, service organizations, n.e.c.	17.15	17.4	40.6	17.36	18.8	41.0	—	—	—
Managers and administrators, n.e.c.	30.73	5.9	42.8	30.73	5.9	42.8	—	—	—
Management related	24.86	10.9	40.7	24.91	11.0	40.8	—	—	—
Accountants and auditors	22.10	4.6	39.5	22.10	4.6	39.5	—	—	—
Underwriters	19.56	7.7	39.1	19.56	7.7	39.1	—	—	—
Other financial officers	38.47	29.4	42.8	38.47	29.4	42.8	—	—	—
Management analysts	23.50	14.7	42.7	23.50	14.7	42.7	—	—	—
Personnel, training, and labor relations specialists	22.17	4.9	39.3	22.17	4.9	39.3	—	—	—
Purchasing agents and buyers, n.e.c.	24.00	10.9	40.3	24.00	10.9	40.3	—	—	—
Construction inspectors	21.35	7.5	40.0	21.35	7.5	40.0	—	—	—
Inspectors and compliance officers, except construction	23.36	11.1	40.3	23.36	11.1	40.3	—	—	—
Management related, n.e.c.	18.19	5.9	40.0	18.21	6.3	40.5	—	—	—
Sales	13.54	7.9	30.3	16.12	8.4	40.6	8.34	7.5	20.1
Supervisors, sales	15.68	5.4	42.6	15.68	5.4	42.6	—	—	—
Insurance sales	27.88	8.6	39.9	28.18	8.5	40.6	—	—	—
Securities and financial services sales	42.83	10.5	41.2	42.83	10.5	41.2	—	—	—
Advertising and related sales	17.60	3.7	36.7	18.60	4.9	39.9	—	—	—
Sales, other business services	16.95	35.4	32.3	19.96	35.8	40.8	—	—	—
Sales representatives, mining, manufacturing, and wholesale	17.55	17.0	39.6	17.96	17.9	40.9	—	—	—
Sales workers, apparel	7.43	7.4	21.4	—	—	—	6.86	4.8	18.8
Sales workers, hardware and building supplies	11.20	13.3	27.5	13.06	9	40.0	9.73	20.3	22.0
Sales workers, parts	13.78	17.6	38.4	14.13	16.6	41.1	—	—	—
Sales workers, other commodities	12.49	13.0	24.9	15.16	15.2	38.3	8.02	3.1	15.8
Sales counter clerks	9.68	5.0	29.1	10.72	9.8	40.4	8.56	2.8	22.4
Cashiers	8.05	3.7	27.6	8.80	4.3	39.2	7.42	3.3	22.1
Sales support, n.e.c.	14.35	8.1	28.7	17.63	8.0	40.0	—	—	—
Administrative support, including clerical	13.09	4.3	36.9	13.42	3.8	39.5	9.66	5.3	22.1

See footnotes at end of table.

TABLE 3. Selected occupations, West North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Supervisors, general office	\$20.84	6.9	40.1	\$20.84	6.9	40.1	—	—	—
Supervisors, financial records processing	18.86	8.2	42.0	18.86	8.2	42.0	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	14.15	7.3	40.0	14.15	7.3	40.0	—	—	—
Computer operators	13.94	3.0	39.7	13.96	3.1	40.0	—	—	—
Secretaries	15.00	5.6	38.3	15.09	5.3	38.7	\$10.43	5.2	24.1
Stenographers	13.50	7.5	33.7	14.65	6.9	39.4	—	—	—
Typists	12.98	6.2	39.3	13.17	5.5	39.8	—	—	—
Interviewers	11.37	4.0	38.5	11.21	3.1	39.7	—	—	—
Hotel clerks	8.22	1.6	36.5	8.22	1.8	38.7	—	—	—
Transportation ticket and reservation agents	15.33	4.8	35.9	15.25	4.5	37.4	—	—	—
Receptionists	11.84	5.4	32.5	12.27	5.2	39.8	9.27	2.6	15.4
Information clerks, n.e.c.	12.49	4.3	35.5	13.06	2.4	39.9	10.31	29.5	25.1
Order clerks	13.26	7.6	39.1	13.65	5.7	39.9	—	—	—
Personnel clerks, except payroll and timekeeping	14.48	9.8	39.7	14.48	9.8	39.7	—	—	—
Library clerks	10.56	6.1	23.5	11.86	3.1	39.0	9.41	10.5	17.4
File clerks	10.94	6.5	34.5	11.08	7.9	36.6	—	—	—
Records clerks, n.e.c.	12.24	5.7	39.1	12.27	5.9	40.3	—	—	—
Bookkeepers, accounting and auditing clerks	12.51	5.8	37.4	12.57	6.2	39.3	10.85	7.4	15.7
Payroll and timekeeping clerks	14.66	12.9	39.8	14.66	12.9	39.8	—	—	—
Billing clerks	13.00	7.2	38.7	13.00	7.4	40.0	—	—	—
Telephone operators	11.01	19.8	30.0	—	—	—	—	—	—
Mail clerks, except postal service	9.67	3.0	33.5	—	—	—	—	—	—
Messengers	10.93	5.8	25.0	—	—	—	—	—	—
Dispatchers	12.82	8.3	38.0	13.08	7.0	41.1	—	—	—
Production coordinators	17.41	9.0	40.0	17.41	9.0	40.0	—	—	—
Traffic, shipping and receiving clerks	12.47	6.1	39.7	12.48	6.2	39.7	—	—	—
Stock and inventory clerks	11.36	5.4	38.1	11.41	5.5	39.9	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	12.44	17.8	38.2	12.67	16.9	40.0	—	—	—
Insurance adjusters, examiners, and investigators	18.08	2.1	38.4	18.08	2.1	38.4	—	—	—
Investigators and adjusters, except insurance	14.86	3.0	38.6	15.10	2.4	39.8	—	—	—
Eligibility clerks, social welfare	15.37	5.3	39.9	15.37	5.3	39.9	—	—	—
Bill and account collectors	14.80	6.9	38.8	14.92	7.0	40.0	—	—	—
General office clerks	12.56	6.7	37.6	12.76	6.6	39.8	9.87	4.8	21.7
Bank tellers	9.76	1.9	33.8	10.18	2.0	39.6	8.50	2.7	23.3
Data entry keyers	10.82	2.4	33.6	11.08	3.2	39.9	—	—	—
Teachers' aides	11.12	5.6	29.5	11.42	7.1	35.4	10.64	3.2	23.5
Administrative support, n.e.c.	13.61	5.5	36.9	14.09	5.5	39.7	10.05	6.7	24.3
Blue collar	15.69	2.2	38.1	16.09	2.2	40.4	9.99	6.1	21.1
Precision production, craft, and repair	19.31	3.9	39.7	19.36	3.8	40.1	11.13	3.1	15.0
Supervisors, mechanics and repairers	25.07	5.3	41.6	25.07	5.3	41.6	—	—	—
Automobile mechanics	18.82	7.0	40.2	18.82	7.0	40.2	—	—	—
Bus, truck, and stationary engine mechanics	15.48	2.8	40.5	15.48	2.8	40.5	—	—	—
Automobile body and related repairers	17.78	4.2	40.0	17.78	4.2	40.0	—	—	—
Aircraft mechanics, except engine	25.69	17.2	40.0	25.69	17.2	40.0	—	—	—
Heavy equipment mechanics	18.11	3.9	40.0	18.11	3.9	40.0	—	—	—
Farm equipment mechanics	15.23	1.5	42.5	15.36	1.4	42.6	—	—	—
Industrial machinery repairers	19.67	6.0	39.5	19.67	6.0	39.5	—	—	—
Machinery maintenance	14.46	9.8	39.7	14.46	9.8	39.7	—	—	—
Electronic repairers, communications and industrial equipment	19.04	5.5	39.9	19.07	5.6	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.80	10.7	40.0	17.80	10.7	40.0	—	—	—
Millwrights	18.31	9.8	40.0	18.31	9.8	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.15	6.7	39.6	17.15	6.8	40.0	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, West North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Supervisors, construction trades, n.e.c.	\$23.02	14.6	40.8	\$23.02	14.6	40.8	—	—	—
Carpenters	20.23	8.7	37.1	20.37	8.6	40.0	—	—	—
Electricians	24.16	10.6	40.0	24.16	10.6	40.0	—	—	—
Electrical power installers and repairers	23.86	3.2	40.0	23.86	3.2	40.0	—	—	—
Plumbers, pipefitters and steamfitters	24.94	7.9	40.0	24.94	7.9	40.0	—	—	—
Roofers	17.91	12.2	40.0	17.91	12.2	40.0	—	—	—
Construction trades, n.e.c.	15.13	11.0	38.8	15.17	10.7	40.0	—	—	—
Supervisors, production	21.29	7.0	40.0	21.29	7.0	40.0	—	—	—
Tool and die makers	24.63	8.9	40.0	24.63	8.9	40.0	—	—	—
Machinists	18.10	7.3	40.0	18.10	7.3	40.0	—	—	—
Sheet metal workers	20.36	18.8	40.0	20.36	18.8	40.0	—	—	—
Electrical and electronic equipment assemblers	15.57	22.6	40.0	15.57	22.6	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	14.22	12.7	40.0	14.22	12.7	40.0	—	—	—
Butchers and meat cutters	12.72	18.3	37.8	12.80	19.0	38.2	—	—	—
Bakers	10.22	2.1	42.2	10.22	2.1	42.2	—	—	—
Inspectors, testers, and graders	18.71	8.5	40.0	18.71	8.5	40.0	—	—	—
Water and sewer treatment plant operators	19.56	6.7	40.0	19.56	6.7	40.0	—	—	—
Stationary engineers	18.54	3.0	40.0	18.54	3.0	40.0	—	—	—
Machine operators, assemblers, and inspectors	13.74	4.6	39.0	13.89	4.6	39.8	\$8.96	5.8	24.4
Punching and stamping press operators	12.86	8.5	39.7	12.86	8.5	39.7	—	—	—
Grinding, abrading, buffing, and polishing machine operators	14.60	7.3	40.0	14.60	7.3	40.0	—	—	—
Numerical control machine operators	15.61	13.4	39.9	15.61	13.4	39.9	—	—	—
Fabricating machine operators, n.e.c.	15.15	13.5	40.0	15.15	13.5	40.0	—	—	—
Molding and casting machine operators	11.16	3.0	40.0	11.16	3.0	40.0	—	—	—
Printing press operators	16.57	7.5	39.6	16.57	7.5	39.6	—	—	—
Laundering and dry cleaning machine operators	9.08	12.4	32.2	9.72	7.9	37.5	—	—	—
Packaging and filling machine operators	13.38	8.3	39.2	13.61	8.4	39.8	—	—	—
Extruding and forming machine operators	12.33	12.2	39.5	12.33	12.2	39.5	—	—	—
Mixing and blending machine operators	15.44	6.2	40.0	15.44	6.2	40.0	—	—	—
Painting and paint spraying machine operators	16.70	13.2	40.0	16.70	13.2	40.0	—	—	—
Slicing and cutting machine operators	14.68	13.2	39.8	14.68	13.2	39.8	—	—	—
Miscellaneous machine operators, n.e.c.	14.28	7.2	38.1	14.55	7.1	39.6	9.96	6.8	23.5
Welders and cutters	14.83	5.6	40.0	14.83	5.6	40.0	—	—	—
Assemblers	13.80	8.6	39.2	13.99	8.9	39.8	8.34	11.4	27.0
Miscellaneous hand working, n.e.c.	11.29	4.8	40.0	11.29	4.8	40.0	—	—	—
Production inspectors, checkers and examiners	16.42	5.6	40.0	16.42	5.6	40.0	—	—	—
Transportation and material moving	14.54	5.0	38.3	14.95	5.1	42.0	10.06	5.8	19.4
Supervisors, motor vehicle operators	19.08	11.2	40.0	19.08	11.2	40.0	—	—	—
Truckdrivers	13.31	2.8	39.7	13.56	2.6	42.6	8.00	3.6	16.2
Driver-sales workers	10.08	12.5	22.8	—	—	—	8.16	13.1	19.3
Busdrivers	14.20	5.6	27.4	17.12	3.2	37.7	12.78	9.2	24.2
Taxicab drivers and chauffeurs	10.40	4.9	26.8	—	—	—	—	—	—
Motor transportation, n.e.c.	15.96	23.0	33.9	—	—	—	—	—	—
Railroad conductors and yardmasters	20.78	24.7	44.9	20.78	24.7	44.9	—	—	—
Locomotive operating	24.23	24.3	44.1	24.23	24.3	44.1	—	—	—
Supervisors, material moving equipment	22.01	7.0	40.5	22.01	7.0	40.5	—	—	—
Operating engineers	17.01	5.6	40.0	17.01	5.6	40.0	—	—	—
Excavating and loading machine operators	20.52	8.3	40.0	20.52	8.3	40.0	—	—	—
Grader, dozer, and scraper operators	14.04	6.1	40.0	14.04	6.1	40.0	—	—	—
Industrial truck and tractor equipment operators	14.55	6.7	39.5	14.68	6.9	39.8	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	15.93	10.3	39.6	16.38	10.4	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	11.89	4.4	33.9	12.39	5.2	39.9	10.07	10.7	21.9
Groundskeepers and gardeners, except farm ...	12.33	18.7	37.4	13.13	21.9	40.7	9.26	24.5	28.5
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	17.27	4.8	39.8	17.45	5.3	40.8	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, West North Central: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Helpers, construction trades	\$11.24	6.3	35.3	\$11.00	5.3	40.0	—	—	—
Construction laborers	14.74	6.9	39.4	14.76	6.9	40.0	—	—	—
Production helpers	11.92	4.4	39.6	11.92	4.4	39.6	—	—	—
Stock handlers and baggers	10.49	7.4	27.5	13.12	7.6	39.4	\$7.82	5.4	21.1
Machine feeders and offbearers	10.27	13.5	37.9	10.36	14.6	38.6	—	—	—
Freight, stock, and material handlers, n.e.c.	12.74	5.5	32.6	13.22	6.3	40.0	11.10	10.8	20.0
Garage and service station related	9.17	20.9	36.4	—	—	—	—	—	—
Vehicle washers and equipment cleaners	13.44	6.6	36.1	14.07	8.6	40.0	—	—	—
Hand packers and packagers	9.84	7.9	38.3	9.86	8.6	39.9	—	—	—
Laborers, except construction, n.e.c.	11.58	8.4	35.2	12.35	8.6	40.1	8.69	3.9	24.1
Service									
Protective service	14.76	13.8	38.2	15.02	14.2	41.0	9.25	8.7	15.5
Supervisors, firefighters and fire prevention	21.18	13.9	51.9	21.18	13.9	51.9	—	—	—
Supervisors, police and detectives	28.11	2.2	40.1	28.11	2.2	40.1	—	—	—
Supervisors, guards	16.60	7.8	37.6	17.40	7.6	40.0	—	—	—
Firefighting	15.76	3.4	46.5	15.80	3.5	49.2	—	—	—
Police and detectives, public service	20.99	4.6	36.4	20.95	4.8	40.0	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	19.07	4.5	38.9	19.25	3.8	40.1	—	—	—
Correctional institution officers	15.65	11.3	39.3	15.69	11.2	39.9	—	—	—
Guards and police, except public service	—	—	—	—	—	—	8.18	10.7	19.9
Protective service, n.e.c.	7.47	5.6	17.1	—	—	—	7.01	6.2	15.8
Food service	8.11	4.3	24.8	9.53	5.2	37.7	6.99	3.7	19.6
Waiters, waitresses, and bartenders	6.01	9.5	19.9	6.60	20.5	34.5	5.76	9.6	16.9
Bartenders	9.35	7.8	23.8	—	—	—	8.93	15.7	17.6
Waiters and waitresses	4.58	6.4	20.2	4.41	6.2	31.8	4.65	7.8	17.7
Waiters'/Waitresses' assistants	6.73	4.1	15.1	—	—	—	6.59	3.3	14.1
Other food service	8.85	5.3	27.2	10.16	6.2	38.5	7.59	4.1	21.2
Supervisors, food preparation and service	12.12	10.8	37.3	12.17	12.8	39.7	—	—	—
Cooks	10.12	6.1	30.0	11.59	2.4	39.1	7.72	2.2	21.8
Kitchen workers, food preparation	8.05	8.1	26.3	8.69	4.8	39.4	7.61	15.5	21.4
Food preparation, n.e.c.	7.50	6.3	23.8	7.48	11.2	35.7	7.51	5.6	20.3
Health service	10.92	6.0	32.1	11.47	7.9	39.2	9.48	4.7	21.9
Health aides, except nursing	10.97	10.7	35.1	11.15	10.4	39.7	10.00	9.6	21.7
Nursing aides, orderlies, and attendants	9.86	3.6	30.8	10.09	4.3	39.3	9.42	5.2	21.9
Cleaning and building service	10.51	13.2	31.9	11.04	15.6	39.2	8.61	3.2	19.1
Supervisors, cleaning and building service workers	17.52	19.9	37.8	17.56	19.9	38.0	—	—	—
Maids and housemen	8.20	4.8	30.3	8.14	5.3	38.2	8.37	5.7	19.8
Janitors and cleaners	10.65	3.7	32.0	11.18	5.4	39.9	8.71	3.5	18.7
Personal service	9.78	5.5	28.0	9.97	6.6	38.1	9.38	9.5	17.7
Hairdressers and cosmetologists	10.48	13.8	25.5	—	—	—	—	—	—
Attendants, amusement and recreation facilities	7.01	6.8	35.4	6.93	7.2	39.7	7.42	5.9	22.8
Welfare service aides	11.75	16.6	31.0	12.25	24.2	40.0	10.85	1.9	22.1
Early childhood teachers' assistants	9.60	11.2	29.1	8.96	10.5	38.5	10.29	25.9	23.0
Childcare workers, n.e.c.	8.77	4.9	18.7	—	—	—	7.14	4.1	11.0
Service, n.e.c.	9.59	6.1	28.6	10.10	4.5	40.0	7.89	11.1	14.6

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 2003 and January

2005. The average reference period was July 2004.

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, West North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2004

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	\$16.02	1.9	35.0	\$17.14	2.1	40.1	\$9.49	3.4	20.2
All, excluding sales	16.31	2.4	35.7	17.23	2.4	40.0	9.85	4.5	20.3
White collar	18.59	2.9	35.6	19.80	3.3	40.1	10.98	6.5	20.8
White collar, excluding sales	20.09	3.9	37.5	20.59	4.2	40.0	14.25	10.3	21.7
Professional specialty and technical	25.12	4.4	36.4	25.79	4.7	39.8	19.49	10.4	21.3
Professional specialty	27.56	5.1	36.7	28.00	5.5	40.0	22.64	11.1	19.2
Engineers, architects, and surveyors	30.95	9.6	40.4	30.95	9.6	40.4	-	-	-
Civil engineers	39.90	13.1	40.0	39.90	13.1	40.0	-	-	-
Electrical and electronic engineers	36.95	7.7	41.7	36.95	7.7	41.7	-	-	-
Industrial engineers	28.63	4.5	41.3	28.63	4.5	41.3	-	-	-
Mechanical engineers	30.13	4.9	40.3	30.13	4.9	40.3	-	-	-
Engineers, n.e.c.	28.46	18.2	40.0	28.46	18.2	40.0	-	-	-
Mathematical and computer scientists	34.94	3.8	40.6	34.94	3.8	40.6	-	-	-
Computer systems analysts and scientists	35.33	3.1	40.6	35.33	3.1	40.6	-	-	-
Operations and systems researchers and analysts	29.90	15.5	39.7	29.90	15.5	39.7	-	-	-
Natural scientists	31.53	6.8	36.7	31.63	7.9	39.7	-	-	-
Biological and life scientists	34.57	7.0	33.4	-	-	-	-	-	-
Health related	25.87	5.9	34.5	25.79	7.0	39.2	26.21	8.7	22.7
Physicians	71.44	16.8	42.8	66.81	24.1	43.9	-	-	-
Registered nurses	23.25	3.1	33.6	22.53	3.7	38.9	26.00	2.7	22.0
Pharmacists	40.30	1.0	40.2	40.30	1.0	40.2	-	-	-
Respiratory therapists	-	-	-	21.44	3.9	32.4	-	-	-
Occupational therapists	23.61	7.0	35.6	23.17	6.9	39.8	-	-	-
Physical therapists	27.11	6.3	39.8	27.11	6.3	39.9	-	-	-
Teachers, college and university	34.98	10.5	30.1	36.25	10.0	39.5	21.05	11.0	8.4
Medical science teachers	30.15	11.7	35.9	30.15	11.7	35.9	-	-	-
Health specialties teachers	25.27	1.7	34.0	-	-	-	-	-	-
Other post-secondary teachers	33.03	14.5	16.3	-	-	-	-	-	-
Teachers, except college and university	15.21	14.6	33.2	15.42	16.6	39.8	12.13	3.3	9.4
Secondary school teachers	23.96	5.9	35.5	-	-	-	-	-	-
Teachers, n.e.c.	18.98	6.2	24.2	19.83	3.2	39.8	12.64	4.5	6.2
Librarians, archivists, and curators	-	-	-	-	-	-	-	-	-
Social scientists and urban planners	25.74	4.1	39.9	25.74	4.1	39.9	-	-	-
Economists	26.39	5.6	39.9	26.39	5.6	39.9	-	-	-
Social, recreation, and religious workers	16.16	3.5	39.5	16.16	3.5	39.5	-	-	-
Social workers	16.22	4.2	39.5	16.22	4.2	39.5	-	-	-
Lawyers and judges	47.51	8.8	39.9	48.03	7.9	42.8	-	-	-
Lawyers	47.51	8.8	39.9	48.03	7.9	42.8	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	15.70	19.5	34.5	16.65	15.9	40.2	8.97	30.5	17.2
Designers	12.49	31.9	35.6	13.57	29.4	40.1	-	-	-
Editors and reporters	18.31	14.5	39.2	18.50	14.3	40.4	-	-	-
Professional, n.e.c.	23.60	34.1	41.2	23.60	34.1	41.2	-	-	-
Technical	20.25	5.7	35.9	21.00	4.8	39.3	16.09	14.1	24.1
Clinical laboratory technologists and technicians	19.25	10.8	36.2	19.81	9.3	39.9	-	-	-
Health record technologists and technicians	14.55	3.1	36.9	14.54	3.1	39.9	-	-	-
Radiological technicians	22.66	6.0	34.7	22.93	5.6	39.3	21.10	8.8	20.8
Licensed practical nurses	15.40	2.5	34.3	15.47	1.9	38.8	15.23	5.7	25.8
Health technologists and technicians, n.e.c.	14.04	3.7	34.5	14.35	4.3	40.0	12.73	14.3	21.9
Electrical and electronic technicians	20.36	10.6	40.0	20.36	10.6	40.0	-	-	-
Engineering technicians, n.e.c.	20.99	6.4	40.0	20.99	6.4	40.0	-	-	-
Drafters	20.94	12.3	40.0	20.94	12.3	40.0	-	-	-
Science technicians, n.e.c.	24.50	24.2	40.0	24.50	24.2	40.0	-	-	-
Computer programmers	25.06	5.8	39.9	25.06	5.8	39.9	-	-	-
Legal assistants	19.30	12.8	38.6	19.68	12.9	39.8	-	-	-
Technical and related, n.e.c.	11.36	22.2	34.0	11.58	21.7	40.0	-	-	-
Executive, administrative, and managerial	28.10	5.2	41.5	28.17	5.3	41.7	-	-	-
Executives, administrators, and managers	29.67	4.5	41.9	29.75	4.6	42.0	-	-	-
Financial managers	33.81	10.1	40.2	33.81	10.1	40.2	-	-	-
Purchasing managers	29.17	17.3	41.1	29.17	17.3	41.1	-	-	-

See footnotes at end of table.

TABLE 4. Selected occupations, West North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Executives, administrators, and managers									
—Continued									
Managers, marketing, advertising, and public relations	\$34.12	11.0	40.7	\$34.12	11.0	40.7	—	—	—
Administrators, education and related fields	28.83	16.3	37.8	30.77	15.4	40.9	—	—	—
Managers, medicine and health	36.49	6.9	40.8	36.50	7.0	41.0	—	—	—
Managers, food servicing and lodging establishments	17.39	4.2	45.4	17.39	4.2	45.4	—	—	—
Managers, service organizations, n.e.c.	16.39	18.1	40.7	16.58	19.7	41.1	—	—	—
Managers and administrators, n.e.c.	30.99	6.8	42.9	30.99	6.8	42.9	—	—	—
Management related	25.52	12.2	40.8	25.58	12.3	41.0	—	—	—
Accountants and auditors	22.24	4.8	39.4	22.24	4.8	39.4	—	—	—
Underwriters	19.56	7.7	39.1	19.56	7.7	39.1	—	—	—
Other financial officers	38.94	30.2	43.0	38.94	30.2	43.0	—	—	—
Management analysts	23.43	15.5	43.3	23.43	15.5	43.3	—	—	—
Personnel, training, and labor relations specialists	21.95	4.8	39.3	21.95	4.8	39.3	—	—	—
Purchasing agents and buyers, n.e.c.	24.17	12.2	40.3	24.17	12.2	40.3	—	—	—
Management related, n.e.c.	18.40	7.3	40.0	18.44	7.7	40.7	—	—	—
Sales	13.54	7.9	30.3	16.13	8.5	40.6	\$8.34	7.5	20.1
Supervisors, sales	15.70	5.4	42.6	15.70	5.4	42.6	—	—	—
Insurance sales	27.88	8.6	39.9	28.18	8.5	40.6	—	—	—
Securities and financial services sales	42.83	10.5	41.2	42.83	10.5	41.2	—	—	—
Advertising and related sales	17.60	3.7	36.7	18.60	4.9	39.9	—	—	—
Sales, other business services	16.95	35.4	32.3	19.96	35.8	40.8	—	—	—
Sales representatives, mining, manufacturing, and wholesale	17.55	17.0	39.6	17.96	17.9	40.9	—	—	—
Sales workers, apparel	7.43	7.4	21.4	—	—	—	6.86	4.8	18.8
Sales workers, hardware and building supplies	11.20	13.3	27.5	13.06	.9	40.0	9.73	20.3	22.0
Sales workers, parts	13.78	17.6	38.4	14.13	16.6	41.1	—	—	—
Sales workers, other commodities	12.50	13.0	25.0	15.16	15.2	38.3	8.03	3.2	15.8
Sales counter clerks	9.68	5.0	29.1	10.72	9.8	40.4	8.56	2.8	22.4
Cashiers	8.04	3.7	27.7	8.79	4.4	39.2	7.41	3.2	22.1
Sales support, n.e.c.	14.35	8.1	28.7	17.63	8.0	40.0	—	—	—
Administrative support, including clerical	12.82	2.4	36.9	13.15	2.1	39.5	9.39	4.5	22.1
Supervisors, general office	21.45	8.1	40.2	21.45	8.1	40.2	—	—	—
Supervisors, financial records processing	18.65	9.9	42.2	18.65	9.9	42.2	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	14.31	9.7	40.0	14.31	9.7	40.0	—	—	—
Computer operators	14.56	2.1	39.6	14.59	2.1	40.0	—	—	—
Secretaries	14.56	7.2	37.8	14.65	7.6	38.3	—	—	—
Stenographers	13.50	7.5	33.7	14.65	6.9	39.4	—	—	—
Typists	12.75	11.4	38.3	13.31	11.6	39.7	—	—	—
Interviewers	11.41	4.5	38.5	11.25	3.4	39.7	—	—	—
Hotel clerks	8.22	1.6	36.5	8.22	1.8	38.7	—	—	—
Transportation ticket and reservation agents	15.33	4.8	35.9	15.25	4.5	37.4	—	—	—
Receptionists	11.79	5.5	32.4	12.23	5.5	39.7	9.27	2.6	15.6
Information clerks, n.e.c.	12.31	2.8	36.0	13.03	2.5	39.9	9.36	13.3	25.8
Order clerks	13.26	7.6	39.1	13.65	5.7	39.9	—	—	—
Personnel clerks, except payroll and timekeeping	14.48	9.9	39.7	14.48	9.9	39.7	—	—	—
File clerks	10.75	7.2	34.4	10.87	8.6	36.5	—	—	—
Records clerks, n.e.c.	12.23	6.2	39.2	12.26	6.5	40.3	—	—	—
Bookkeepers, accounting and auditing clerks	12.36	6.0	37.1	12.42	6.4	39.2	10.85	7.4	15.7
Payroll and timekeeping clerks	12.31	4.5	39.6	12.31	4.5	39.6	—	—	—
Billing clerks	12.45	5.9	38.4	12.41	6.1	40.0	—	—	—
Telephone operators	11.03	19.8	30.1	—	—	—	—	—	—
Messengers	10.91	6.0	24.7	—	—	—	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, West North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Dispatchers	\$12.40	10.3	37.5	\$12.71	9.0	41.4	—	—	—
Production coordinators	17.41	9.0	40.0	17.41	9.0	40.0	—	—	—
Traffic, shipping and receiving clerks	12.47	6.1	39.7	12.48	6.2	39.7	—	—	—
Stock and inventory clerks	11.18	5.8	38.1	11.22	5.9	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	12.44	17.9	38.2	12.67	17.0	40.0	—	—	—
Insurance adjusters, examiners, and investigators	18.08	2.1	38.4	18.08	2.1	38.4	—	—	—
Investigators and adjusters, except insurance ...	14.86	3.0	38.6	15.10	2.4	39.8	—	—	—
Bill and account collectors	13.52	4.0	38.5	13.60	4.1	40.0	—	—	—
General office clerks	11.85	4.0	37.3	12.03	4.1	39.8	\$9.34	4.2	20.3
Bank tellers	9.76	1.9	33.8	10.18	2.0	39.6	8.50	2.7	23.3
Data entry keyers	10.93	1.9	32.7	11.29	2.6	39.9	—	—	—
Administrative support, n.e.c.	13.58	5.8	36.9	14.08	5.9	39.8	9.83	5.6	24.0
Blue collar	15.64	2.2	38.2	16.04	2.2	40.4	9.85	6.4	21.1
Precision production, craft, and repair									
Supervisors, mechanics and repairers	24.77	6.0	41.8	24.77	6.0	41.8	—	—	—
Automobile mechanics	18.85	7.0	40.2	18.85	7.0	40.2	—	—	—
Bus, truck, and stationary engine mechanics	15.26	3.2	40.6	15.26	3.2	40.6	—	—	—
Automobile body and related repairers	17.78	4.2	40.0	17.78	4.2	40.0	—	—	—
Aircraft mechanics, except engine	25.69	17.2	40.0	25.69	17.2	40.0	—	—	—
Heavy equipment mechanics	17.78	4.6	40.0	17.78	4.6	40.0	—	—	—
Farm equipment mechanics	15.23	1.5	42.5	15.36	1.4	42.6	—	—	—
Industrial machinery repairers	19.61	6.1	39.5	19.61	6.1	39.5	—	—	—
Machinery maintenance	14.46	9.8	39.7	14.46	9.8	39.7	—	—	—
Electronic repairers, communications and industrial equipment	19.29	5.8	40.0	19.29	5.8	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.82	10.8	40.0	17.82	10.8	40.0	—	—	—
Millwrights	18.31	9.8	40.0	18.31	9.8	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.10	7.6	39.5	17.10	7.7	40.0	—	—	—
Supervisors, construction trades, n.e.c.	27.08	16.1	41.7	27.08	16.1	41.7	—	—	—
Carpenters	20.16	9.5	36.9	20.31	9.4	40.0	—	—	—
Electricians	25.22	15.7	40.0	25.22	15.7	40.0	—	—	—
Electrical power installers and repairers	23.86	3.2	40.0	23.86	3.2	40.0	—	—	—
Plumbers, pipefitters and steamfitters	24.99	8.1	40.0	24.99	8.1	40.0	—	—	—
Roofers	17.91	12.2	40.0	17.91	12.2	40.0	—	—	—
Construction trades, n.e.c.	14.92	11.8	38.5	14.97	11.6	40.0	—	—	—
Supervisors, production	21.65	7.2	40.0	21.65	7.2	40.0	—	—	—
Tool and die makers	24.63	8.9	40.0	24.63	8.9	40.0	—	—	—
Machinists	18.04	7.4	40.0	18.04	7.4	40.0	—	—	—
Sheet metal workers	20.36	18.8	40.0	20.36	18.8	40.0	—	—	—
Electrical and electronic equipment assemblers	15.57	22.6	40.0	15.57	22.6	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	14.22	12.7	40.0	14.22	12.7	40.0	—	—	—
Butchers and meat cutters	12.72	18.3	37.8	12.80	19.0	38.2	—	—	—
Bakers	10.22	2.1	42.2	10.22	2.1	42.2	—	—	—
Inspectors, testers, and graders	18.71	8.5	40.0	18.71	8.5	40.0	—	—	—
Stationary engineers	18.23	4.7	40.0	18.23	4.7	40.0	—	—	—
Machine operators, assemblers, and inspectors									
Punching and stamping press operators	13.74	4.6	39.0	13.89	4.6	39.8	8.94	5.8	24.4
Grinding, abrading, buffing, and polishing machine operators	12.86	8.5	39.7	12.86	8.5	39.7	—	—	—
Numerical control machine operators	14.60	7.3	40.0	14.60	7.3	40.0	—	—	—
Fabricating machine operators, n.e.c.	15.61	13.4	39.9	15.61	13.4	39.9	—	—	—
Molding and casting machine operators	15.15	13.5	40.0	15.15	13.5	40.0	—	—	—
Printing press operators	11.16	3.0	40.0	11.16	3.0	40.0	—	—	—
Laundry and dry cleaning machine operators	16.57	7.5	39.6	16.57	7.5	39.6	—	—	—
	9.08	12.4	32.2	9.72	7.9	37.5	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, West North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Packaging and filling machine operators	\$13.38	8.3	39.2	\$13.61	8.4	39.8	—	—	—
Extruding and forming machine operators	12.33	12.2	39.5	12.33	12.2	39.5	—	—	—
Mixing and blending machine operators	15.44	6.2	40.0	15.44	6.2	40.0	—	—	—
Painting and paint spraying machine operators	16.70	13.2	40.0	16.70	13.2	40.0	—	—	—
Slicing and cutting machine operators	14.68	13.2	39.8	14.68	13.2	39.8	—	—	—
Miscellaneous machine operators, n.e.c.	14.28	7.2	38.1	14.55	7.1	39.6	\$9.92	6.7	23.5
Welders and cutters	14.83	5.6	40.0	14.83	5.6	40.0	—	—	—
Assemblers	13.80	8.6	39.2	13.99	8.9	39.8	8.34	11.4	27.0
Miscellaneous hand working, n.e.c.	11.29	4.8	40.0	11.29	4.8	40.0	—	—	—
Production inspectors, checkers and examiners	16.42	5.6	40.0	16.42	5.6	40.0	—	—	—
Transportation and material moving	14.47	5.8	38.7	14.89	5.8	42.2	9.46	4.8	19.4
Truckdrivers	13.29	2.8	39.7	13.54	2.6	42.7	8.00	3.6	16.2
Driver-sales workers	10.08	12.5	22.8	—	—	—	8.16	13.1	19.3
Busdrivers	12.19	11.2	27.9	—	—	—	—	—	—
Motor transportation, n.e.c.	15.96	23.0	33.9	—	—	—	—	—	—
Railroad conductors and yardmasters	20.78	24.7	44.9	20.78	24.7	44.9	—	—	—
Locomotive operating	24.23	24.3	44.1	24.23	24.3	44.1	—	—	—
Supervisors, material moving equipment	22.01	7.0	40.5	22.01	7.0	40.5	—	—	—
Excavating and loading machine operators	19.97	7.4	40.0	19.97	7.4	40.0	—	—	—
Industrial truck and tractor equipment operators	14.55	6.7	39.5	14.68	6.9	39.8	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	16.21	16.9	39.6	16.77	16.2	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	11.78	4.7	33.8	12.27	5.5	39.9	10.10	10.7	22.0
Groundskeepers and gardeners, except farm ...	11.82	26.0	36.5	—	—	—	8.32	17.7	28.1
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	17.41	4.5	39.8	17.63	4.9	40.9	—	—	—
Helpers, construction trades	11.24	6.3	35.3	11.00	5.3	40.0	—	—	—
Construction laborers	15.05	7.2	39.3	15.08	7.2	40.0	—	—	—
Production helpers	11.92	4.4	39.6	11.92	4.4	39.6	—	—	—
Stock handlers and baggers	10.50	7.4	27.6	13.12	7.6	39.4	7.82	5.5	21.1
Machine feeders and offbearers	10.27	13.5	37.9	10.36	14.6	38.6	—	—	—
Freight, stock, and material handlers, n.e.c.	12.74	5.5	32.6	13.22	6.3	40.0	11.10	10.8	20.0
Garage and service station related	9.17	20.9	36.4	—	—	—	—	—	—
Vehicle washers and equipment cleaners	13.44	6.6	36.1	14.07	8.6	40.0	—	—	—
Hand packers and packagers	9.84	7.9	38.3	9.86	8.6	39.9	—	—	—
Laborers, except construction, n.e.c.	11.53	8.4	35.3	12.26	8.7	40.1	8.82	3.7	24.4
Service	9.18	2.2	28.0	10.08	3.6	38.6	7.70	3.3	19.3
Protective service	10.06	9.6	35.9	—	—	—	8.72	8.1	16.1
Supervisors, guards	14.97	9.3	36.7	15.87	6.4	40.0	—	—	—
Guards and police, except public service	—	—	—	—	—	—	8.18	10.7	19.9
Food service	8.01	4.5	24.7	9.56	5.6	37.7	6.81	3.4	19.5
Waiters, waitresses, and bartenders	6.01	9.6	19.9	6.60	20.5	34.5	5.76	9.6	16.9
Bartenders	9.35	7.8	23.8	—	—	—	8.93	15.7	17.6
Waiters and waitresses	4.58	6.4	20.2	4.41	6.2	31.8	4.65	7.8	17.7
Waiters/Waitresses' assistants	6.73	4.1	15.1	—	—	—	6.59	3.3	14.1
Other food service	8.78	5.6	27.3	10.25	6.4	38.5	7.36	3.5	21.3
Supervisors, food preparation and service	11.89	12.4	38.0	12.10	13.3	39.8	—	—	—
Cooks	10.13	6.3	29.9	11.70	2.4	39.1	7.69	2.2	21.8
Kitchen workers, food preparation	7.86	5.3	26.2	8.65	5.3	39.4	7.36	8.3	21.6
Food preparation, n.e.c.	7.30	7.0	24.0	7.46	12.8	35.3	7.21	5.6	20.4
Health service	10.86	6.8	31.8	11.49	9.3	39.1	9.36	5.2	21.9
Health aides, except nursing	10.92	10.9	35.0	11.10	10.7	39.7	9.95	9.6	21.6
Nursing aides, orderlies, and attendants	9.61	3.9	30.1	9.81	4.8	39.2	9.30	5.4	21.9
Cleaning and building service	9.42	4.2	30.2	9.75	6.2	38.9	8.59	3.3	19.2

See footnotes at end of table.

TABLE 4. Selected occupations, West North Central, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ July 2004—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									
Cleaning and building service—Continued									
Supervisors, cleaning and building service workers	\$12.90	17.2	36.3	\$12.88	17.5	36.5	—	—	—
Maids and housemen	8.20	4.8	30.3	8.13	5.3	38.2	\$8.37	5.7	19.8
Janitors and cleaners	9.86	3.3	29.6	10.39	3.5	39.8	8.68	3.5	18.8
Personal service	9.36	5.2	27.2	9.52	6.8	37.9	8.96	9.1	16.4
Hairdressers and cosmetologists	10.48	13.8	25.5	—	—	—	—	—	—
Attendants, amusement and recreation facilities	7.01	6.8	35.4	6.93	7.2	39.7	7.42	5.9	22.8
Welfare service aides	10.21	9.0	29.6	—	—	—	—	—	—
Early childhood teachers' assistants	7.03	5.4	21.6	7.26	6.3	38.4	6.63	5.3	12.1
Childcare workers, n.e.c.	8.41	7.5	18.2	—	—	—	6.76	3.7	10.5
Service, n.e.c.	9.50	6.2	28.4	9.98	4.6	40.0	7.91	11.5	14.5

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 2003 and January

2005. The average reference period was July 2004.

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, West 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 2004

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	\$21.40	5.1	37.2	\$21.91	4.8	39.5	\$14.11	5.9	20.5
All, excluding sales	21.41	5.1	37.2	21.92	4.7	39.5	14.15	5.9	20.6
White collar	23.86	4.4	37.3	24.25	3.9	39.1	16.60	8.6	20.1
White collar, excluding sales	23.88	4.3	37.4	24.26	3.9	39.1	16.71	8.7	20.2
Professional specialty and technical	26.93	1.9	37.1	27.18	1.8	38.8	21.61	5.5	19.3
Professional specialty	28.26	2.3	37.0	28.49	2.2	38.6	22.59	6.1	18.2
Engineers, architects, and surveyors	29.96	4.1	39.7	29.96	4.1	39.7	—	—	—
Civil engineers	32.12	12.0	39.3	32.12	12.0	39.3	—	—	—
Mathematical and computer scientists	27.71	9.6	40.0	27.71	9.6	40.0	—	—	—
Computer systems analysts and scientists	27.71	9.6	40.0	27.71	9.6	40.0	—	—	—
Natural scientists	20.28	1.4	40.0	20.28	1.4	40.0	—	—	—
Health related	25.53	6.2	37.3	25.39	6.4	39.6	26.75	5.9	24.3
Physicians	26.80	15.1	39.7	26.33	14.3	40.0	—	—	—
Registered nurses	24.26	2.1	36.5	24.03	2.7	39.7	25.56	4.6	25.0
Teachers, college and university	38.87	16.6	38.1	39.19	16.1	39.8	26.34	13.6	14.1
Health specialties teachers	26.15	4.7	39.7	26.16	4.7	40.5	—	—	—
English teachers	29.81	10.3	37.6	—	—	—	—	—	—
Trade and industrial teachers	35.43	4.2	33.7	35.60	4.0	37.5	—	—	—
Other post-secondary teachers	28.47	10.7	36.2	28.41	10.9	39.2	—	—	—
Teachers, except college and university	28.72	3.0	35.2	29.10	3.1	37.3	18.62	7.0	14.1
Prekindergarten and kindergarten	28.08	9.2	34.8	28.60	8.9	37.0	—	—	—
Elementary school teachers	30.70	2.9	36.5	30.74	2.8	36.7	—	—	—
Secondary school teachers	29.86	4.7	36.4	29.85	4.8	37.0	—	—	—
Teachers, special education	28.07	5.4	37.5	28.07	5.4	37.5	—	—	—
Teachers, n.e.c.	24.39	9.1	33.9	24.98	8.8	38.6	18.15	16.4	14.9
Substitute teachers	11.98	11.7	10.8	—	—	—	11.98	11.7	10.8
Vocational and educational counselors	23.98	8.4	39.6	23.98	8.4	39.6	—	—	—
Librarians, archivists, and curators	25.35	8.6	38.2	25.39	8.8	38.5	—	—	—
Librarians	28.83	6.9	37.6	28.92	6.9	38.0	—	—	—
Social scientists and urban planners	26.69	6.9	39.7	26.69	6.9	39.7	—	—	—
Psychologists	27.83	7.3	39.7	27.83	7.3	39.7	—	—	—
Social, recreation, and religious workers	18.01	7.6	38.8	18.06	7.7	39.9	—	—	—
Social workers	17.91	7.7	39.0	17.99	7.7	39.9	—	—	—
Lawyers and judges	34.40	7.5	38.9	34.14	7.4	40.0	—	—	—
Lawyers	32.19	4.5	38.8	31.86	4.0	40.0	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	20.61	11.7	40.0	20.61	11.7	40.0	—	—	—
Technical	16.64	3.4	37.7	16.46	4.0	40.0	18.41	4.4	24.2
Licensed practical nurses	13.45	8.4	37.5	12.94	10.5	39.9	18.83	7.4	22.9
Health technologists and technicians, n.e.c.	17.31	9.0	33.2	17.49	11.4	40.7	16.80	15.1	21.8
Engineering technicians, n.e.c.	17.06	9.5	39.9	17.06	9.5	39.9	—	—	—
Technical and related, n.e.c.	16.37	4.1	31.2	16.99	4.7	40.0	—	—	—
Executive, administrative, and managerial	31.53	12.2	39.5	31.57	12.2	40.2	20.02	19.4	6.6
Executives, administrators, and managers	35.98	7.7	39.3	36.06	7.6	40.4	20.12	20.4	6.4
Legislators	9.91	14.0	17.6	—	—	—	—	—	—
Administrators and officials, public administration	32.23	9.1	41.0	32.17	9.2	41.3	—	—	—
Administrators, education and related fields	33.84	23.8	39.9	33.90	23.9	40.0	—	—	—
Managers and administrators, n.e.c.	26.99	15.7	41.4	26.99	15.7	41.4	—	—	—
Management related	21.28	4.4	39.9	21.28	4.4	39.9	—	—	—
Accountants and auditors	21.17	7.0	39.8	21.17	7.0	39.8	—	—	—
Personnel, training, and labor relations specialists	23.92	5.0	39.7	23.95	4.8	39.8	—	—	—
Construction inspectors	21.35	7.5	40.0	21.35	7.5	40.0	—	—	—
Inspectors and compliance officers, except construction	23.90	10.5	39.8	23.90	10.5	39.8	—	—	—
Management related, n.e.c.	17.21	9.1	39.9	17.21	9.1	39.9	—	—	—
Sales	10.76	7.1	22.3	—	—	—	—	—	—
Administrative support, including clerical	14.34	10.7	37.1	14.63	10.4	39.3	10.99	7.1	22.3
Secretaries	15.68	11.9	39.1	15.75	11.8	39.4	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, West 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 2004—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									
Typists	\$13.10	9.6	39.8	\$13.10	9.6	39.8	—	—	—
Receptionists	12.76	8.6	35.1	12.94	8.6	40.0	—	—	—
Library clerks	10.50	6.1	23.4	11.77	2.7	38.9	\$9.41	10.5	17.4
Records clerks, n.e.c.	12.39	7.0	38.1	12.52	6.8	39.9	—	—	—
Bookkeepers, accounting and auditing clerks ...	13.89	8.4	39.9	13.89	8.4	39.9	—	—	—
Dispatchers	14.22	4.9	39.7	14.25	4.9	40.0	—	—	—
Stock and inventory clerks	16.59	12.3	36.9	—	—	—	—	—	—
Eligibility clerks, social welfare	15.37	5.3	39.9	15.37	5.3	39.9	—	—	—
General office clerks	14.18	8.3	38.4	14.41	7.9	39.9	11.10	2.9	25.7
Teachers' aides	11.11	5.6	29.5	11.42	7.1	35.4	10.63	3.2	23.5
Administrative support, n.e.c.	14.35	8.9	38.4	14.36	10.6	39.5	—	—	—
Blue collar	16.79	3.9	37.1	17.14	3.8	39.8	12.54	6.3	20.1
Precision production, craft, and repair	19.19	2.6	40.0	19.19	2.6	40.0	—	—	—
Bus, truck, and stationary engine mechanics	17.36	5.5	40.0	17.36	5.5	40.0	—	—	—
Heavy equipment mechanics	19.61	6.5	40.0	19.61	6.5	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.65	4.6	40.0	17.65	4.6	40.0	—	—	—
Supervisors, construction trades, n.e.c.	19.24	3.4	40.0	19.24	3.4	40.0	—	—	—
Electricians	19.67	7.0	40.0	19.67	7.0	40.0	—	—	—
Construction trades, n.e.c.	16.23	8.0	40.0	16.23	8.0	40.0	—	—	—
Water and sewer treatment plant operators	19.56	6.7	40.0	19.56	6.7	40.0	—	—	—
Machine operators, assemblers, and inspectors	—	—	—	—	—	—	—	—	—
Transportation and material moving	15.52	5.3	33.3	15.91	5.6	39.3	13.79	6.3	19.8
Truckdrivers	15.67	4.8	40.0	15.67	4.8	40.0	—	—	—
Busdrivers	16.00	2.9	27.1	17.39	2.1	37.6	14.07	5.1	19.5
Operating engineers	17.01	5.6	40.0	17.01	5.6	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	13.62	7.0	37.3	14.06	7.9	40.0	—	—	—
Groundskeepers and gardeners, except farm ...	13.27	17.0	39.2	13.09	18.4	40.0	—	—	—
Construction laborers	13.00	10.6	40.0	13.00	10.6	40.0	—	—	—
Laborers, except construction, n.e.c.	12.30	11.0	33.8	13.52	10.9	40.0	—	—	—
Service	15.19	4.5	36.9	15.75	4.3	40.7	10.78	7.9	21.3
Protective service	18.81	5.5	40.5	18.93	5.4	41.8	11.53	11.5	13.2
Supervisors, firefighters and fire prevention	21.18	13.9	51.9	21.18	13.9	51.9	—	—	—
Supervisors, police and detectives	28.39	2.2	40.2	28.39	2.2	40.2	—	—	—
Firefighting	15.76	3.4	46.5	15.80	3.5	49.2	—	—	—
Police and detectives, public service	20.95	4.8	39.7	20.95	4.8	40.0	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	19.07	4.5	38.9	19.25	3.8	40.1	—	—	—
Correctional institution officers	15.65	11.3	39.3	15.69	11.2	39.9	—	—	—
Guards and police, except public service	13.96	3.7	40.0	13.96	3.7	40.0	—	—	—
Food service	9.72	4.2	26.1	9.06	4.8	38.7	10.33	4.2	20.1
Other food service	9.74	4.2	26.2	9.06	4.8	38.7	10.37	4.2	20.2
Cooks	9.67	4.1	32.8	9.64	4.3	37.9	9.87	8.4	18.2
Kitchen workers, food preparation	9.98	8.9	28.0	—	—	—	—	—	—
Food preparation, n.e.c.	8.94	8.1	22.7	—	—	—	9.47	7.4	19.5
Health service	11.34	4.5	35.4	11.33	5.4	39.6	11.39	2.5	21.0
Nursing aides, orderlies, and attendants	11.29	4.8	35.3	11.28	5.8	39.6	11.36	2.5	20.9

See footnotes at end of table.

TABLE 5. Selected occupations, West 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 2004—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									
Cleaning and building service	\$13.80	11.7	38.8	\$13.91	11.4	40.0	\$9.48	0.7	17.1
Supervisors, cleaning and building service workers	23.38	3.3	40.0	23.38	3.3	40.0	—	—	—
Janitors and cleaners	12.24	5.7	38.6	12.32	5.4	40.0	9.48	.7	17.1
Personal service	12.33	12.5	34.1	12.98	10.9	39.4	11.30	26.6	28.2
Early childhood teachers' assistants	10.87	18.3	35.1	10.14	13.6	38.6	—	—	—
Childcare workers, n.e.c.	11.54	9.9	24.3	—	—	—	—	—	—
Service, n.e.c.	12.04	14.9	34.5	—	—	—	—	—	—

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 2003 and January

2005. The average reference period was July 2004.

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 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004

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	\$16.84	3.1	35.3	\$16.02	1.9	35.0	\$21.40	5.1	37.2
All, excluding sales	17.17	3.7	35.9	16.31	2.4	35.7	21.41	5.1	37.2
White collar	19.72	3.3	35.9	18.59	2.9	35.6	23.86	4.4	37.3
1	7.96	2.9	24.4	7.88	3.1	24.4	9.36	4.6	23.3
2	9.05	3.0	29.8	8.73	2.9	29.4	11.98	6.3	33.7
3	10.17	1.1	32.2	10.01	1.3	32.2	12.12	4.7	32.9
4	12.65	1.7	37.4	12.57	1.5	37.4	13.11	8.4	37.7
5	15.39	3.6	37.1	15.20	3.6	37.0	16.05	4.4	37.2
6	17.05	3.1	38.4	17.21	3.2	38.8	16.49	4.0	37.2
7	20.74	2.3	38.4	19.68	2.4	39.2	23.37	3.7	36.7
8	24.33	4.9	38.4	23.20	6.7	39.0	25.75	3.1	37.7
9	29.08	2.1	38.8	29.33	2.9	39.1	28.54	2.6	38.3
10	33.25	5.3	40.9	34.56	6.5	40.7	28.90	5.6	41.4
11	36.98	5.1	40.4	38.35	4.5	40.6	32.36	6.3	39.8
12	45.43	6.3	39.5	47.99	5.3	39.5	36.15	17.2	39.3
13	46.82	9.9	40.7	54.32	10.2	41.6	42.65	3.8	40.2
14	66.21	18.9	44.1	73.32	18.1	47.0	49.53	4.6	38.4
Not able to be leveled	21.96	18.7	34.6	21.58	19.5	34.5	26.78	12.3	36.3
White collar, excluding sales	21.08	4.2	37.5	20.09	3.9	37.5	23.88	4.3	37.4
1	8.36	7.4	30.2	8.18	8.5	31.8	9.36	4.6	23.3
2	10.27	3.2	33.6	9.93	3.3	33.5	12.02	6.3	34.5
3	10.74	3.5	35.4	10.58	3.8	35.7	12.15	4.8	33.1
4	12.59	3.5	37.4	12.47	2.7	37.3	13.13	8.3	37.6
5	15.05	4.0	37.5	14.71	2.9	37.6	16.05	4.4	37.2
6	16.78	3.2	37.6	16.89	3.4	37.8	16.49	4.0	37.2
7	20.93	1.8	38.1	19.78	2.3	38.7	23.37	3.7	36.7
8	24.40	5.1	38.3	23.20	7.0	38.8	25.75	3.1	37.7
9	28.13	2.5	38.7	27.93	3.7	38.9	28.54	2.6	38.3
10	32.85	5.3	40.6	34.32	6.3	40.3	28.90	5.6	41.4
11	36.41	3.9	40.3	37.71	3.1	40.4	32.36	6.3	39.8
12	45.43	6.3	39.5	47.99	5.3	39.5	36.15	17.2	39.3
13	46.82	9.9	40.7	54.32	10.2	41.6	42.65	3.8	40.2
14	66.21	18.9	44.1	73.32	18.1	47.0	49.53	4.6	38.4
Not able to be leveled	25.64	13.5	36.7	25.52	14.8	36.8	26.78	12.3	36.3
Professional specialty and technical	25.79	3.3	36.7	25.12	4.4	36.4	26.93	1.9	37.1
Professional specialty	27.86	3.6	36.8	27.56	5.1	36.7	28.26	2.3	37.0
4	—	—	—	—	—	—	11.50	6.1	11.6
5	14.54	8.8	29.3	12.89	9.0	28.2	16.67	2.4	30.8
6	15.67	6.4	36.4	14.94	6.7	38.5	18.60	5.0	29.9
7	23.73	2.8	35.8	22.47	1.1	35.2	24.83	4.7	36.3
8	25.74	2.4	37.2	23.95	2.8	37.0	26.84	4.5	37.3
9	28.78	2.6	37.8	27.53	4.2	37.8	30.15	2.9	37.8
10	32.22	6.7	40.5	34.78	7.2	40.3	25.81	3.6	40.8
11	36.05	5.9	40.4	38.23	4.8	40.8	29.51	7.9	39.3
12	40.23	12.7	40.0	43.54	8.4	40.4	30.84	14.6	38.7
13	43.05	24.7	40.4	58.93	14.9	41.2	34.24	17.2	40.0
14	51.23	4.6	39.7	—	—	—	—	—	—
Not able to be leveled	25.93	14.2	34.9	25.86	15.4	34.5	26.50	14.4	38.5
Engineers, architects, and surveyors	30.89	9.1	40.4	30.95	9.6	40.4	29.96	4.1	39.7
7	25.80	3.2	40.0	25.97	3.5	40.0	—	—	—
8	29.23	3.3	40.0	29.03	3.6	40.0	—	—	—
9	28.74	1.6	40.8	29.01	1.9	41.0	26.16	4.0	39.5
10	37.92	14.3	41.8	37.92	14.3	41.8	—	—	—
11	34.67	2.0	40.5	34.98	1.8	40.5	—	—	—
12	37.81	4.0	40.0	37.32	5.4	40.0	—	—	—
13	48.45	2.4	39.9	48.93	1.9	40.0	—	—	—
Civil engineers	37.91	12.1	39.8	39.90	13.1	40.0	32.12	12.0	39.3
Electrical and electronic engineers	36.94	7.4	41.6	36.95	7.7	41.7	—	—	—
11	31.60	6.7	41.8	31.14	8.4	42.1	—	—	—
Industrial engineers	28.59	4.3	41.2	28.63	4.5	41.3	—	—	—
9	28.39	2.1	43.2	28.47	2.5	43.8	—	—	—
Mechanical engineers	30.13	4.9	40.3	30.13	4.9	40.3	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Engineers, n.e.c.	\$28.28	17.4	40.0	\$28.46	18.2	40.0	—	—	—
7	25.59	2.8	40.0	26.01	2.0	40.0	—	—	—
9	28.44	4.3	40.0	28.62	4.9	40.0	—	—	—
11	35.89	2.3	40.0	35.89	2.3	40.0	—	—	—
Mathematical and computer scientists	33.88	3.5	40.5	34.94	3.8	40.6	\$27.71	9.6	40.0
7	24.18	3.1	39.9	24.49	6.5	39.9	—	—	—
8	24.43	1.6	39.4	24.43	1.6	39.4	—	—	—
9	32.00	5.8	40.2	32.54	8.9	40.4	—	—	—
10	31.94	5.0	40.0	34.24	3.5	40.0	—	—	—
11	39.36	6.8	41.8	40.17	6.7	41.9	—	—	—
12	41.26	2.6	41.2	41.26	2.6	41.2	—	—	—
Not able to be leveled	35.45	1.7	39.9	35.45	1.7	39.9	—	—	—
Computer systems analysts and scientists	34.12	2.9	40.5	35.33	3.1	40.6	27.71	9.6	40.0
7	24.57	3.3	39.8	25.54	8.0	39.9	—	—	—
8	24.90	1.8	39.4	24.90	1.8	39.4	—	—	—
9	32.39	6.0	40.3	33.19	9.1	40.4	—	—	—
10	31.86	5.5	40.0	34.39	3.7	40.0	—	—	—
11	39.66	6.6	42.0	40.52	6.4	42.1	—	—	—
12	41.15	2.9	41.2	41.15	2.9	41.2	—	—	—
Operations and systems researchers and analysts	29.90	15.5	39.7	29.90	15.5	39.7	—	—	—
Natural scientists	23.08	8.6	39.1	31.53	6.8	36.7	20.28	1.4	40.0
8	20.94	5.0	38.9	—	—	—	—	—	—
Not able to be leveled	30.40	4.2	34.3	30.40	4.2	34.3	—	—	—
Physical scientists, n.e.c.	27.95	9.0	39.8	—	—	—	—	—	—
Biological and life scientists	20.10	7.1	39.3	34.57	7.0	33.4	—	—	—
Health related	25.78	5.8	35.2	25.87	5.9	34.5	25.53	6.2	37.3
5	14.85	15.4	36.5	14.85	15.4	36.5	—	—	—
6	16.90	12.5	37.0	16.90	12.6	37.1	—	—	—
7	22.69	2.7	33.2	22.54	2.5	32.4	23.02	3.3	35.1
8	24.87	4.6	36.0	24.92	5.0	34.7	24.77	4.3	38.9
9	26.04	2.6	34.7	26.07	3.2	34.5	25.88	2.5	35.8
10	31.67	8.1	39.3	34.52	4.5	38.5	—	—	—
11	40.81	2.5	39.6	41.00	2.8	40.0	39.39	8.3	36.7
13	40.92	47.5	41.1	—	—	—	—	—	—
Not able to be leveled	22.02	12.6	33.6	22.05	12.6	33.9	—	—	—
Physicians	38.94	39.2	40.5	71.44	16.8	42.8	26.80	15.1	39.7
13	40.92	47.5	41.1	—	—	—	—	—	—
Registered nurses	23.50	2.4	34.3	23.25	3.1	33.6	24.26	2.1	36.5
7	22.91	2.4	32.7	22.81	2.6	31.7	23.12	3.0	34.8
8	23.28	1.7	36.3	23.08	3.0	34.7	23.64	1.3	39.5
9	25.30	3.1	33.5	25.39	3.6	33.1	24.86	3.7	35.4
10	32.93	5.8	38.7	—	—	—	—	—	—
11	39.93	8.5	38.6	—	—	—	—	—	—
Not able to be leveled	19.53	3.2	35.9	19.53	3.2	35.9	—	—	—
Pharmacists	39.95	1.0	40.1	40.30	1.0	40.2	—	—	—
11	40.52	1.6	40.0	40.52	1.6	40.0	—	—	—
Dietitians	17.57	9.3	34.6	—	—	—	—	—	—
Occupational therapists	24.46	5.9	35.3	23.61	7.0	35.6	—	—	—
Physical therapists	26.99	6.0	39.6	27.11	6.3	39.8	—	—	—
9	27.76	6.7	39.8	28.01	6.6	39.8	—	—	—
Physicians' assistants	31.92	6.8	40.0	—	—	—	—	—	—
Teachers, college and university	37.88	15.1	35.7	34.98	10.5	30.1	38.87	16.6	38.1
7	31.48	12.5	28.0	—	—	—	31.89	11.6	32.5
8	25.49	19.1	36.6	27.40	12.4	37.0	24.54	28.1	36.4
9	29.44	11.4	37.4	25.48	19.2	31.6	30.47	12.3	39.3
10	31.38	7.2	41.3	—	—	—	31.78	6.3	45.4
11	30.77	10.4	39.2	—	—	—	30.28	13.6	40.2

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
12	\$35.67	3.2	39.7	—	—	—	—	—	—
13	40.77	13.6	40.1	—	—	—	\$39.87	13.1	40.1
Not able to be leveled	45.38	10.8	36.5	—	—	—	—	—	—
Mathematical science teachers	30.26	18.4	40.2	—	—	—	—	—	—
Medical science teachers	33.51	7.4	38.7	\$30.15	11.7	35.9	—	—	—
Health specialties teachers	25.88	3.3	37.7	25.27	1.7	34.0	26.15	4.7	39.7
Business, commerce, and marketing teachers ..	49.59	4.0	39.1	—	—	—	—	—	—
Art, drama, and music teachers	37.01	8.9	40.2	—	—	—	—	—	—
Education teachers	34.53	7.4	39.0	—	—	—	—	—	—
English teachers	29.73	10.2	35.4	—	—	—	29.81	10.3	37.6
Theology teachers	37.37	5.1	39.3	—	—	—	—	—	—
Trade and industrial teachers	34.05	8.8	34.1	—	—	—	35.43	4.2	33.7
Teachers, except college and university	26.88	4.1	34.9	15.21	14.6	33.2	28.72	3.0	35.2
4	11.60	5.7	10.9	—	—	—	11.50	6.1	11.6
5	11.63	12.4	24.0	11.17	14.6	28.6	13.66	11.8	14.1
6	15.88	23.1	35.8	—	—	—	23.85	2.3	30.4
7	25.02	6.4	36.1	19.89	1.6	37.7	25.60	7.2	36.0
8	29.30	2.5	36.6	25.21	7.3	37.9	29.50	2.6	36.5
9	32.55	5.1	37.1	—	—	—	32.57	5.1	37.1
Prekindergarten and kindergarten	15.50	21.7	36.2	—	—	—	28.08	9.2	34.8
5	9.32	7.6	35.6	9.32	7.6	35.6	—	—	—
8	27.28	5.9	33.8	—	—	—	27.28	5.9	33.8
Elementary school teachers	30.51	3.4	36.6	—	—	—	30.70	2.9	36.5
6	25.47	.0	36.9	—	—	—	25.47	.0	36.9
7	27.12	9.2	35.9	—	—	—	27.56	8.7	35.7
8	30.12	2.1	37.0	—	—	—	30.21	2.7	36.9
9	35.19	4.4	36.7	—	—	—	35.22	4.5	36.6
Secondary school teachers	29.58	4.5	36.4	23.96	5.9	35.5	29.86	4.7	36.4
6	23.52	2.3	34.2	—	—	—	23.52	2.3	34.2
7	25.15	8.1	37.3	—	—	—	25.57	9.6	37.3
8	30.36	3.3	36.4	—	—	—	30.51	3.4	36.6
9	35.83	4.6	35.1	—	—	—	35.86	4.6	35.1
Teachers, special education	27.05	5.8	37.7	—	—	—	28.07	5.4	37.5
7	22.44	7.5	39.0	—	—	—	23.08	8.3	38.7
8	30.54	4.4	35.0	—	—	—	30.54	4.4	35.0
Teachers, n.e.c.	23.35	9.4	31.5	18.98	6.2	24.2	24.39	9.1	33.9
5	12.91	5.1	16.7	—	—	—	—	—	—
7	24.21	4.5	35.4	—	—	—	25.16	3.4	35.5
8	24.66	4.9	37.7	—	—	—	24.68	6.0	37.0
9	25.70	11.9	38.4	—	—	—	25.69	12.0	38.4
Substitute teachers	11.98	11.7	10.8	—	—	—	11.98	11.7	10.8
5	11.16	8.2	10.2	—	—	—	11.16	8.2	10.2
Vocational and educational counselors	22.83	3.9	39.7	—	—	—	23.98	8.4	39.6
Librarians, archivists, and curators	25.27	7.0	38.2	—	—	—	25.35	8.6	38.2
7	27.12	12.2	37.5	—	—	—	27.86	13.6	38.0
Librarians	28.06	5.9	37.7	—	—	—	28.83	6.9	37.6
7	27.12	12.2	37.5	—	—	—	27.86	13.6	38.0
Social scientists and urban planners	26.15	3.2	39.8	25.74	4.1	39.9	26.69	6.9	39.7
9	27.01	6.7	39.7	—	—	—	—	—	—
Economists	26.39	5.6	39.9	26.39	5.6	39.9	—	—	—
Psychologists	26.76	4.6	39.7	—	—	—	27.83	7.3	39.7
Social, recreation, and religious workers	17.18	4.9	39.2	16.16	3.5	39.5	18.01	7.6	38.8
6	14.41	4.3	37.2	14.22	5.9	39.5	—	—	—
7	17.20	6.1	39.2	17.47	7.9	39.4	16.92	7.0	39.0
8	15.74	5.3	39.6	14.60	3.4	39.8	16.51	7.7	39.6
9	20.25	5.0	39.7	—	—	—	20.84	6.3	40.0
Social workers	17.22	4.7	39.2	16.22	4.2	39.5	17.91	7.7	39.0
6	14.54	5.0	36.9	14.46	7.9	39.4	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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, recreation, and religious workers—Continued									
Social workers—Continued									
7	\$17.04	5.6	39.6	\$17.73	8.7	39.4	\$16.29	7.4	39.8
8	15.65	4.9	39.7	—	—	—	16.51	7.7	39.6
9	20.80	5.1	39.7	—	—	—	20.84	6.3	40.0
Lawyers and judges	41.71	10.5	39.4	47.51	8.8	39.9	34.40	7.5	38.9
Lawyers	41.15	11.4	39.4	47.51	8.8	39.9	32.19	4.5	38.8
Writers, authors, entertainers, athletes, and professionals, n.e.c.	16.03	16.8	34.8	15.70	19.5	34.5	20.61	11.7	40.0
6	11.67	6.2	40.0	—	—	—	—	—	—
7	18.94	6.1	41.3	18.94	6.5	41.4	—	—	—
9	21.31	5.0	40.7	21.29	5.1	40.8	—	—	—
Not able to be leveled	18.73	10.0	27.9	18.35	12.0	26.4	—	—	—
Designers	12.57	31.5	35.7	12.49	31.9	35.6	—	—	—
7	21.11	3.7	42.4	21.28	4.2	42.6	—	—	—
Editors and reporters	18.31	14.5	39.2	18.31	14.5	39.2	—	—	—
Public relations specialists	27.04	22.7	40.0	—	—	—	—	—	—
Athletes	19.92	30.6	23.3	—	—	—	—	—	—
Not able to be leveled	19.92	30.6	23.3	—	—	—	—	—	—
Professional, n.e.c.	23.65	31.5	41.1	23.60	34.1	41.2	—	—	—
Technical	19.65	4.5	36.2	20.25	5.7	35.9	16.64	3.4	37.7
3	9.75	8.8	34.4	9.75	8.8	34.4	—	—	—
4	12.81	6.9	35.7	13.07	4.7	33.4	12.55	10.3	38.4
5	15.38	2.0	36.9	15.09	2.1	36.9	17.35	4.1	36.9
6	17.49	3.7	34.7	17.66	4.6	34.5	16.77	6.0	36.0
7	21.37	5.0	37.2	21.86	6.1	37.7	19.14	4.6	34.9
8	21.86	3.2	38.4	23.06	2.1	37.9	18.63	18.7	39.9
9	—	—	—	—	—	—	23.26	4.9	39.7
10	31.02	11.4	40.0	31.02	11.4	40.0	—	—	—
11	60.93	9.8	28.7	60.93	9.8	28.7	—	—	—
Not able to be leveled	18.97	9.6	37.1	18.97	9.6	37.1	—	—	—
Clinical laboratory technologists and technicians	18.83	3.8	37.8	19.25	10.8	36.2	—	—	—
7	22.40	8.3	37.1	21.44	5.2	36.6	—	—	—
9	23.54	7.1	39.9	23.45	7.6	39.9	—	—	—
Health record technologists and technicians	14.48	2.7	36.9	14.55	3.1	36.9	—	—	—
Radiological technicians	22.72	5.6	34.8	22.66	6.0	34.7	—	—	—
7	24.09	3.2	32.5	23.88	1.6	32.5	—	—	—
Licensed practical nurses	14.90	1.7	35.1	15.40	2.5	34.3	13.45	8.4	37.5
4	11.40	10.4	34.8	—	—	—	9.61	7.6	39.8
5	15.49	3.4	36.4	15.33	3.1	36.0	16.31	2.4	38.4
6	16.20	2.7	34.2	16.58	2.3	34.0	15.35	7.6	34.9
Health technologists and technicians, n.e.c.	14.43	3.8	34.3	14.04	3.7	34.5	17.31	9.0	33.2
3	10.27	2.8	37.0	10.27	2.8	37.0	—	—	—
5	14.78	6.3	35.8	14.63	6.6	35.8	—	—	—
6	15.80	4.7	31.7	—	—	—	—	—	—
Electrical and electronic technicians	20.35	10.4	39.9	20.36	10.6	40.0	—	—	—
7	20.62	21.5	40.0	20.62	21.5	40.0	—	—	—
Engineering technicians, n.e.c.	19.29	1.8	40.0	20.99	6.4	40.0	17.06	9.5	39.9
8	18.61	13.6	40.0	—	—	—	—	—	—
Drafters	21.02	11.0	39.2	20.94	12.3	40.0	—	—	—
7	24.17	16.2	40.0	—	—	—	—	—	—
Science technicians, n.e.c.	24.47	23.9	40.0	24.50	24.2	40.0	—	—	—
Computer programmers	24.60	6.1	39.9	25.06	5.8	39.9	—	—	—
8	22.90	5.1	40.5	22.59	4.7	40.5	—	—	—
Legal assistants	19.30	12.2	38.4	19.30	12.8	38.6	—	—	—
Technical and related, n.e.c.	11.70	20.3	33.8	11.36	22.2	34.0	16.37	4.1	31.2
5	14.83	12.3	40.0	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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	\$28.73	4.8	41.1	\$28.10	5.2	41.5	\$31.53	12.2	39.5
5	15.01	6.5	40.0	15.02	7.4	40.2	14.95	3.0	38.7
6	18.31	4.9	39.1	18.17	5.8	39.0	19.00	2.8	39.8
7	17.64	4.4	41.5	17.46	4.6	41.6	20.95	2.1	39.8
8	22.15	16.5	41.9	22.08	18.7	42.4	22.44	4.6	39.8
9	27.34	2.6	41.2	28.27	6.9	41.5	23.64	6.3	40.0
10	34.14	6.8	41.0	34.45	8.7	40.5	33.41	14.3	42.3
11	35.48	2.2	41.2	35.00	2.4	41.3	36.95	5.6	40.8
12	44.23	4.3	40.3	43.79	5.8	40.3	46.25	7.1	40.4
13	53.98	11.3	41.1	45.56	4.1	42.4	58.66	8.2	40.5
14	72.63	19.8	46.2	77.15	21.0	47.6	—	—	—
Not able to be leveled	41.13	16.5	41.1	44.41	15.9	43.2	27.71	14.2	34.3
Executives, administrators, and managers	30.96	3.8	41.4	29.67	4.5	41.9	35.98	7.7	39.3
5	14.47	8.0	41.2	14.57	8.9	42.0	—	—	—
7	16.94	6.3	41.8	16.82	6.4	41.8	—	—	—
8	18.27	8.2	42.9	17.68	6.9	43.4	22.96	8.5	39.5
9	28.97	3.1	41.6	30.68	9.5	42.1	22.77	6.3	40.0
10	34.31	8.7	41.6	33.65	9.7	41.1	35.39	14.6	42.6
11	36.44	2.2	41.2	35.97	2.7	41.4	37.77	5.4	40.9
12	45.26	4.0	40.4	44.87	5.5	40.4	46.91	7.1	40.6
13	53.98	11.3	41.1	45.56	4.1	42.4	58.66	8.2	40.5
14	72.63	19.8	46.2	77.15	21.0	47.6	—	—	—
Not able to be leveled	35.46	7.8	38.8	38.52	7.0	40.8	27.71	14.2	34.3
Legislators	9.91	14.0	17.6	—	—	—	9.91	14.0	17.6
Not able to be leveled	9.91	14.0	17.6	—	—	—	9.91	14.0	17.6
Administrators and officials, public administration	32.23	9.1	41.0	—	—	—	32.23	9.1	41.0
9	28.59	4.5	40.0	—	—	—	28.59	4.5	40.0
Financial managers	39.25	24.7	40.2	33.81	10.1	40.2	—	—	—
9	32.31	19.7	40.8	32.31	19.7	40.8	—	—	—
11	39.07	5.2	40.4	39.05	5.3	40.5	—	—	—
Personnel and labor relations managers	32.66	20.3	38.8	—	—	—	—	—	—
Purchasing managers	28.87	16.3	41.0	29.17	17.3	41.1	—	—	—
Managers, marketing, advertising, and public relations	33.92	10.8	40.7	34.12	11.0	40.7	—	—	—
Administrators, education and related fields	33.05	21.9	39.6	28.83	16.3	37.8	33.84	23.8	39.9
9	21.16	4.5	40.0	—	—	—	—	—	—
10	42.55	9.6	40.2	—	—	—	43.84	8.3	40.0
11	39.31	6.0	39.3	—	—	—	40.47	5.2	39.4
12	46.29	8.5	41.0	—	—	—	46.93	8.1	40.7
Managers, medicine and health	36.11	7.0	40.8	36.49	6.9	40.8	—	—	—
9	29.94	3.3	40.0	30.51	3.6	40.0	—	—	—
Managers, food servicing and lodging establishments	17.25	3.9	44.7	17.39	4.2	45.4	—	—	—
Managers, service organizations, n.e.c.	17.15	17.4	40.6	16.39	18.1	40.7	—	—	—
7	13.16	8.0	40.7	—	—	—	—	—	—
Managers and administrators, n.e.c.	30.73	5.9	42.8	30.99	6.8	42.9	26.99	15.7	41.4
7	18.43	6.4	44.2	18.43	6.4	44.2	—	—	—
9	30.65	10.1	43.2	30.90	9.9	43.3	—	—	—
11	38.23	5.0	41.2	39.13	4.1	40.7	—	—	—
12	46.64	3.7	40.4	46.64	3.8	40.4	—	—	—
13	41.14	7.1	43.7	42.12	8.8	43.5	—	—	—
14	80.41	26.6	50.7	80.41	26.6	50.7	—	—	—
Not able to be leveled	33.46	10.0	41.0	36.19	5.6	41.2	—	—	—
Management related	24.86	10.9	40.7	25.52	12.2	40.8	21.28	4.4	39.9
5	15.14	7.0	39.7	15.14	7.7	39.7	15.14	7.9	39.6
6	18.46	2.7	37.5	18.41	3.2	36.9	18.64	4.0	39.8
7	19.02	4.3	41.0	18.86	4.9	41.1	20.27	2.3	39.7
8	26.93	11.2	40.8	28.77	15.0	41.1	22.18	7.2	40.0
9	24.79	2.8	40.6	24.67	2.6	40.6	25.37	5.4	40.1
10	33.74	15.7	39.6	35.79	15.4	39.5	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
11	\$29.59	2.2	40.8	\$29.88	2.2	40.9	—	—	—
12	35.92	5.1	39.5	36.04	5.6	39.7	—	—	—
Not able to be leveled	54.07	26.0	47.7	54.07	26.0	47.7	—	—	—
Accountants and auditors	22.10	4.6	39.5	22.24	4.8	39.4	\$21.17	7.0	39.8
7	20.82	6.4	40.0	20.46	7.0	40.0	—	—	—
9	22.73	1.4	38.6	22.98	.4	38.5	—	—	—
Underwriters	19.56	7.7	39.1	19.56	7.7	39.1	—	—	—
Other financial officers	38.47	29.4	42.8	38.94	30.2	43.0	—	—	—
8	40.70	29.5	40.8	40.70	29.5	40.8	—	—	—
9	27.67	4.3	40.5	27.36	5.6	40.7	—	—	—
Management analysts	23.50	14.7	42.7	23.43	15.5	43.3	—	—	—
9	21.47	9.0	44.9	—	—	—	—	—	—
Personnel, training, and labor relations specialists									
.....	22.17	4.9	39.3	21.95	4.8	39.3	23.92	5.0	39.7
6	20.94	9.7	35.7	—	—	—	—	—	—
7	18.90	7.9	40.5	18.94	8.6	40.5	—	—	—
8	20.67	6.0	40.0	—	—	—	—	—	—
9	25.81	3.2	39.8	25.68	3.1	39.8	—	—	—
Purchasing agents and buyers, n.e.c.	24.00	10.9	40.3	24.17	12.2	40.3	—	—	—
Construction inspectors	21.35	7.5	40.0	—	—	—	21.35	7.5	40.0
6	18.51	7.2	40.0	—	—	—	18.51	7.2	40.0
Inspectors and compliance officers, except construction									
.....	23.36	11.1	40.3	—	—	—	23.90	10.5	39.8
Management related, n.e.c.	18.19	5.9	40.0	18.40	7.3	40.0	17.21	9.1	39.9
5	13.85	2.1	39.9	—	—	—	—	—	—
6	18.01	2.8	36.5	18.01	2.8	36.5	—	—	—
7	17.81	11.4	42.5	17.73	12.4	42.7	—	—	—
9	25.31	5.6	39.9	26.60	4.3	39.7	—	—	—
Sales	13.54	7.9	30.3	13.54	7.9	30.3	10.76	7.1	22.3
1	7.76	3.4	22.3	7.76	3.4	22.3	—	—	—
2	7.39	3.4	25.8	7.38	3.4	25.9	—	—	—
3	8.61	3.4	25.9	8.61	3.4	25.9	—	—	—
4	12.84	5.9	37.7	12.85	5.9	37.7	—	—	—
5	17.37	6.1	34.5	17.37	6.1	34.5	—	—	—
6	18.37	2.9	42.8	18.37	2.9	42.8	—	—	—
7	19.07	7.8	42.0	19.07	7.8	42.0	—	—	—
8	23.20	12.0	40.4	23.20	12.0	40.4	—	—	—
9	45.34	31.9	40.6	45.34	31.9	40.6	—	—	—
10	35.61	14.5	42.6	35.61	14.5	42.6	—	—	—
11	45.96	20.5	42.9	45.96	20.5	42.9	—	—	—
Not able to be leveled	10.35	17.2	29.3	10.35	17.2	29.3	—	—	—
Supervisors, sales	15.68	5.4	42.6	15.70	5.4	42.6	—	—	—
4	11.66	9.4	40.3	11.67	9.5	40.4	—	—	—
5	13.91	5.5	43.9	13.91	5.5	43.9	—	—	—
6	14.09	12.6	46.2	14.09	12.6	46.2	—	—	—
7	19.03	18.1	44.0	19.03	18.1	44.0	—	—	—
Insurance sales	27.88	8.6	39.9	27.88	8.6	39.9	—	—	—
Securities and financial services sales	42.83	10.5	41.2	42.83	10.5	41.2	—	—	—
Advertising and related sales	17.60	3.7	36.7	17.60	3.7	36.7	—	—	—
Sales, other business services	16.95	35.4	32.3	16.95	35.4	32.3	—	—	—
6	22.99	11.1	40.0	22.99	11.1	40.0	—	—	—
Sales representatives, mining, manufacturing, and wholesale									
.....	17.55	17.0	39.6	17.55	17.0	39.6	—	—	—
6	19.91	7.0	44.3	19.91	7.0	44.3	—	—	—
8	23.53	7.6	40.9	23.53	7.6	40.9	—	—	—
Sales workers, apparel	7.43	7.4	21.4	7.43	7.4	21.4	—	—	—
3	8.43	7.7	23.8	8.43	7.7	23.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Sales workers, hardware and building supplies	\$11.20	13.3	27.5	\$11.20	13.3	27.5	—	—	—
Sales workers, parts	13.78	17.6	38.4	13.78	17.6	38.4	—	—	—
4	15.83	16.0	41.8	15.83	16.0	41.8	—	—	—
Sales workers, other commodities	12.49	13.0	24.9	12.50	13.0	25.0	—	—	—
1	7.32	9.8	11.3	7.32	9.8	11.3	—	—	—
2	8.31	7.7	33.1	8.31	7.7	33.1	—	—	—
3	8.15	6.5	22.0	8.16	6.6	22.1	—	—	—
4	12.67	9.2	36.2	12.67	9.2	36.2	—	—	—
5	17.16	3.9	36.2	17.16	3.9	36.2	—	—	—
Sales counter clerks	9.68	5.0	29.1	9.68	5.0	29.1	—	—	—
3	9.74	7.0	30.0	9.74	7.0	30.0	—	—	—
Cashiers	8.05	3.7	27.6	8.04	3.7	27.7	—	—	—
1	7.78	2.3	28.5	7.78	2.3	28.5	—	—	—
2	7.30	3.7	26.5	7.29	3.6	26.7	—	—	—
3	7.85	3.8	25.4	7.84	3.8	25.4	—	—	—
Sales support, n.e.c.	14.35	8.1	28.7	14.35	8.1	28.7	—	—	—
Administrative support, including clerical	13.09	4.3	36.9	12.82	2.4	36.9	\$14.34	10.7	37.1
1	8.36	7.4	30.2	8.18	8.5	31.8	9.36	4.6	23.3
2	10.27	3.3	33.6	9.93	3.3	33.4	12.02	6.3	34.5
3	10.85	2.9	35.5	10.68	3.2	35.8	12.15	4.8	33.1
4	12.72	2.4	37.9	12.61	2.3	37.8	13.30	8.8	38.5
5	15.06	5.1	39.4	14.74	4.5	39.3	15.79	5.6	39.6
6	16.53	5.0	39.6	17.12	5.3	39.6	15.53	9.9	39.7
7	18.69	3.7	40.0	18.73	3.8	40.5	18.60	5.9	38.6
8	23.27	3.2	40.9	23.58	3.1	41.0	—	—	—
Not able to be leveled	13.46	4.9	35.9	13.48	4.9	35.9	—	—	—
Supervisors, general office	20.84	6.9	40.1	21.45	8.1	40.2	—	—	—
7	17.86	5.4	41.0	—	—	—	—	—	—
Supervisors, financial records processing	18.86	8.2	42.0	18.65	9.9	42.2	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	14.15	7.3	40.0	14.31	9.7	40.0	—	—	—
Computer operators	13.94	3.0	39.7	14.56	2.1	39.6	—	—	—
Secretaries	15.00	5.6	38.3	14.56	7.2	37.8	15.68	11.9	39.1
2	12.14	13.8	34.5	—	—	—	—	—	—
3	14.35	2.4	35.0	11.71	2.7	37.9	15.36	3.3	34.0
4	12.58	4.5	37.6	12.15	6.9	37.1	13.63	10.2	39.0
5	16.32	6.3	39.8	16.05	4.9	39.7	16.63	10.3	40.0
6	16.71	9.8	39.5	18.06	3.0	38.8	15.87	15.6	39.9
7	20.63	3.2	40.0	21.20	6.9	40.0	19.96	1.6	40.0
Not able to be leveled	16.58	6.6	36.7	16.58	6.6	36.7	—	—	—
Stenographers	13.50	7.5	33.7	13.50	7.5	33.7	—	—	—
Typists	12.98	6.2	39.3	12.75	11.4	38.3	13.10	9.6	39.8
2	11.79	12.6	37.1	—	—	—	—	—	—
4	11.57	5.4	39.6	—	—	—	11.38	6.4	39.6
5	14.95	2.1	40.0	—	—	—	—	—	—
Interviewers	11.37	4.0	38.5	11.41	4.5	38.5	—	—	—
4	10.78	3.2	39.0	—	—	—	—	—	—
Hotel clerks	8.22	1.6	36.5	8.22	1.6	36.5	—	—	—
2	7.82	4.9	29.6	7.82	4.9	29.6	—	—	—
Transportation ticket and reservation agents	15.33	4.8	35.9	15.33	4.8	35.9	—	—	—
4	13.23	17.6	32.7	13.23	17.6	32.7	—	—	—
Receptionists	11.84	5.4	32.5	11.79	5.5	32.4	12.76	8.6	35.1
1	8.43	8.8	14.6	8.35	8.9	14.5	—	—	—
2	10.47	6.8	30.7	10.45	7.1	30.4	—	—	—
3	12.27	9.5	35.9	12.16	10.2	35.6	—	—	—
4	13.15	4.0	38.1	13.24	4.3	39.1	—	—	—
Information clerks, n.e.c.	12.49	4.3	35.5	12.31	2.8	36.0	—	—	—
3	11.89	2.9	35.9	11.87	3.0	35.8	—	—	—
4	12.72	3.6	37.3	12.65	3.9	37.1	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Order clerks	\$13.26	7.6	39.1	\$13.26	7.6	39.1	—	—	—
3	10.30	18.2	36.0	10.30	18.2	36.0	—	—	—
4	13.49	11.0	40.0	13.49	11.0	40.0	—	—	—
5	17.18	4.2	40.0	17.18	4.2	40.0	—	—	—
Personnel clerks, except payroll and timekeeping	14.48	9.8	39.7	14.48	9.9	39.7	—	—	—
Library clerks	10.56	6.1	23.5	—	—	—	\$10.50	6.1	23.4
3	8.22	5.4	21.6	—	—	—	8.22	5.4	21.6
4	11.76	11.3	25.3	—	—	—	11.76	11.3	25.3
File clerks	10.94	6.5	34.5	10.75	7.2	34.4	—	—	—
Records clerks, n.e.c.	12.24	5.7	39.1	12.23	6.2	39.2	12.39	7.0	38.1
2	10.35	6.7	28.6	—	—	—	—	—	—
3	11.39	5.8	38.4	11.39	5.9	38.5	—	—	—
4	12.01	3.4	39.8	11.99	4.3	39.8	—	—	—
Not able to be leveled	13.42	19.3	36.8	13.58	20.3	36.7	—	—	—
Bookkeepers, accounting and auditing clerks ...	12.51	5.8	37.4	12.36	6.0	37.1	13.89	8.4	39.9
2	9.57	15.5	39.0	9.57	15.5	39.0	—	—	—
3	11.23	4.7	33.7	11.30	4.8	33.2	—	—	—
4	12.56	6.0	38.6	12.28	6.9	38.5	15.41	6.9	39.8
5	12.16	11.5	38.4	—	—	—	—	—	—
6	14.66	12.5	39.8	14.97	14.2	39.7	—	—	—
7	18.34	6.2	40.0	—	—	—	—	—	—
Not able to be leveled	13.49	13.7	39.6	13.49	13.7	39.6	—	—	—
Payroll and timekeeping clerks	14.66	12.9	39.8	12.31	4.5	39.6	—	—	—
Billing clerks	13.00	7.2	38.7	12.45	5.9	38.4	—	—	—
3	11.73	8.6	37.0	11.73	8.6	37.0	—	—	—
4	13.20	6.5	40.0	13.27	6.5	40.0	—	—	—
Telephone operators	11.01	19.8	30.0	11.03	19.8	30.1	—	—	—
Mail clerks, except postal service	9.67	3.0	33.5	—	—	—	—	—	—
Messengers	10.93	5.8	25.0	10.91	6.0	24.7	—	—	—
Dispatchers	12.82	8.3	38.0	12.40	10.3	37.5	14.22	4.9	39.7
Production coordinators	17.41	9.0	40.0	17.41	9.0	40.0	—	—	—
Traffic, shipping and receiving clerks	12.47	6.1	39.7	12.47	6.1	39.7	—	—	—
3	10.90	8.4	39.1	10.90	8.4	39.1	—	—	—
4	13.68	12.8	40.0	13.68	12.8	40.0	—	—	—
Stock and inventory clerks	11.36	5.4	38.1	11.18	5.8	38.1	16.59	12.3	36.9
2	9.97	3.7	36.9	—	—	—	—	—	—
3	11.61	9.5	36.0	11.63	9.7	36.0	—	—	—
4	10.89	17.2	40.0	10.13	19.3	40.0	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	12.44	17.8	38.2	12.44	17.9	38.2	—	—	—
Not able to be leveled	11.52	9.4	40.0	11.52	9.4	40.0	—	—	—
Insurance adjusters, examiners, and investigators	18.08	2.1	38.4	18.08	2.1	38.4	—	—	—
Investigators and adjusters, except insurance ...	14.86	3.0	38.6	14.86	3.0	38.6	—	—	—
3	11.32	2.4	38.6	11.32	2.4	38.6	—	—	—
4	14.15	3.5	37.2	14.16	3.6	37.2	—	—	—
6	14.41	13.4	40.0	—	—	—	—	—	—
Eligibility clerks, social welfare	15.37	5.3	39.9	—	—	—	15.37	5.3	39.9
6	14.69	5.8	40.0	—	—	—	14.69	5.8	40.0
Bill and account collectors	14.80	6.9	38.8	13.52	4.0	38.5	—	—	—
General office clerks	12.56	6.7	37.6	11.85	4.0	37.3	14.18	8.3	38.4
2	10.96	7.2	38.2	10.63	10.2	37.7	11.97	3.6	39.9
3	10.47	4.8	35.3	9.99	6.1	35.0	11.96	4.6	36.6
4	13.08	5.7	38.2	12.40	4.3	38.0	15.84	13.1	39.5
5	15.72	2.6	40.0	15.75	4.2	40.0	15.71	3.2	40.0
6	14.00	14.7	40.0	—	—	—	—	—	—
Not able to be leveled	11.47	10.5	39.8	11.47	10.5	39.8	—	—	—
Bank tellers	9.76	1.9	33.8	9.76	1.9	33.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Bank tellers—Continued									
2	\$8.87	3.0	29.5	\$8.87	3.0	29.5	—	—	—
3	9.88	2.8	37.3	9.88	2.8	37.3	—	—	—
4	10.62	2.8	37.5	10.62	2.8	37.5	—	—	—
Data entry keyers									
2	10.82	2.4	33.6	10.93	1.9	32.7	—	—	—
2	11.14	2.3	34.9	11.14	2.3	34.9	—	—	—
Teachers' aides									
1	11.12	5.6	29.5	—	—	—	\$11.11	5.6	29.5
1	9.48	7.8	23.9	—	—	—	9.48	7.8	23.9
2	11.75	10.1	33.3	—	—	—	11.75	10.1	33.3
3	9.95	8.1	22.5	—	—	—	9.95	8.1	22.5
4	11.14	4.0	34.7	—	—	—	11.14	4.0	34.7
Administrative support, n.e.c.									
2	13.61	5.5	36.9	13.58	5.8	36.9	14.35	8.9	38.4
2	10.66	6.4	28.3	10.66	6.4	28.3	—	—	—
3	11.31	5.2	37.6	10.99	5.2	37.8	—	—	—
4	13.42	6.9	34.9	13.51	7.4	34.5	12.64	5.9	39.3
5	14.66	7.7	39.7	14.67	7.7	39.7	—	—	—
6	21.44	16.4	39.9	—	—	—	—	—	—
7	16.36	7.6	40.0	16.36	7.6	40.0	—	—	—
Not able to be leveled	13.43	5.1	35.3	13.43	5.1	35.3	—	—	—
Blue collar									
1	15.69	2.2	38.1	15.64	2.2	38.2	16.79	3.9	37.1
1	9.08	3.0	31.9	9.09	3.0	32.0	—	—	—
2	11.44	6.6	36.9	11.45	6.6	37.2	11.21	18.3	26.2
3	13.02	3.4	37.3	12.97	3.4	37.4	14.36	7.1	35.1
4	13.56	3.3	38.6	13.56	3.4	38.7	13.70	3.9	35.1
5	17.00	2.2	42.0	17.00	2.3	42.4	16.96	2.7	36.9
6	16.10	1.3	40.2	16.15	1.5	40.3	15.52	6.0	40.0
7	21.03	2.4	40.1	21.24	3.0	40.1	18.18	3.8	40.0
8	25.77	5.3	40.7	25.93	5.4	40.8	24.75	.6	40.0
9	26.45	6.7	40.9	26.71	7.2	41.0	23.61	7.5	40.0
10	33.94	.7	40.0	—	—	—	—	—	—
Not able to be leveled	14.76	11.1	34.5	14.76	11.1	34.5	—	—	—
Precision production, craft, and repair									
1	19.31	3.9	39.7	19.31	4.3	39.7	19.19	2.6	40.0
1	9.71	8.2	37.1	9.71	8.2	37.1	—	—	—
2	12.13	6.6	39.1	12.13	6.6	39.1	—	—	—
3	10.95	5.2	33.7	10.93	5.6	33.5	—	—	—
4	12.24	6.5	38.8	12.15	6.6	38.8	—	—	—
5	17.07	5.5	40.8	17.02	5.6	40.9	18.07	6.4	40.0
6	15.83	2.1	40.0	15.80	2.2	40.0	16.50	4.1	40.0
7	21.24	3.5	40.0	21.40	4.2	40.0	19.00	.7	40.0
8	26.10	4.7	40.6	26.33	4.6	40.7	24.75	.6	40.0
9	27.68	5.6	40.0	27.74	5.7	40.0	26.43	2.4	40.0
10	33.94	.7	40.0	—	—	—	—	—	—
Not able to be leveled	19.86	9.6	40.0	19.86	9.6	40.0	—	—	—
Supervisors, mechanics and repairers									
7	25.07	5.3	41.6	24.77	6.0	41.8	—	—	—
7	22.98	7.3	40.4	22.98	7.3	40.4	—	—	—
9	29.82	11.6	40.4	30.42	11.6	40.5	—	—	—
Automobile mechanics									
5	18.82	7.0	40.2	18.85	7.0	40.2	—	—	—
5	16.18	18.2	40.9	16.27	18.5	40.9	—	—	—
Bus, truck, and stationary engine mechanics									
5	15.48	2.8	40.5	15.26	3.2	40.6	17.36	5.5	40.0
5	16.19	3.2	42.5	16.19	3.2	42.5	—	—	—
6	13.41	6.2	40.0	13.06	7.3	40.0	—	—	—
7	18.15	9.4	40.0	17.97	9.9	40.0	—	—	—
Automobile body and related repairers									
7	17.78	4.2	40.0	17.78	4.2	40.0	—	—	—
7	19.93	1.4	40.0	19.93	1.4	40.0	—	—	—
Aircraft mechanics, except engine									
7	25.69	17.2	40.0	25.69	17.2	40.0	—	—	—
Heavy equipment mechanics									
7	18.11	3.9	40.0	17.78	4.6	40.0	19.61	6.5	40.0
7	19.06	4.6	40.0	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Farm equipment mechanics	\$15.23	1.5	42.5	\$15.23	1.5	42.5	—	—	—
Industrial machinery repairers	19.67	6.0	39.5	19.61	6.1	39.5	—	—	—
5	19.49	6.3	39.6	19.49	6.3	39.6	—	—	—
6	20.20	6.9	40.0	20.20	6.9	40.0	—	—	—
7	19.79	8.5	39.4	19.71	8.7	39.4	—	—	—
Machinery maintenance	14.46	9.8	39.7	14.46	9.8	39.7	—	—	—
Electronic repairers, communications and industrial equipment	19.04	5.5	39.9	19.29	5.8	40.0	—	—	—
7	23.56	9.6	39.8	—	—	—	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.80	10.7	40.0	17.82	10.8	40.0	—	—	—
Millwrights	18.31	9.8	40.0	18.31	9.8	40.0	—	—	—
Mechanics and repairers, n.e.c.	17.15	6.7	39.6	17.10	7.6	39.5	\$17.65	4.6	40.0
5	14.32	11.5	40.0	14.10	13.4	40.0	—	—	—
7	19.02	5.6	39.2	19.01	6.1	39.1	19.11	8.8	40.0
Supervisors, construction trades, n.e.c.	23.02	14.6	40.8	27.08	16.1	41.7	19.24	3.4	40.0
Carpenters	20.23	8.7	37.1	20.16	9.5	36.9	—	—	—
7	21.88	6.3	40.0	21.99	6.7	40.0	—	—	—
Electricians	24.16	10.6	40.0	25.22	15.7	40.0	19.67	7.0	40.0
7	21.61	6.5	40.0	22.42	11.2	40.0	—	—	—
Electrical power installers and repairers	23.86	3.2	40.0	23.86	3.2	40.0	—	—	—
Plumbers, pipefitters and steamfitters	24.94	7.9	40.0	24.99	8.1	40.0	—	—	—
7	24.23	9.5	40.0	24.23	9.5	40.0	—	—	—
Roofers	17.91	12.2	40.0	17.91	12.2	40.0	—	—	—
Construction trades, n.e.c.	15.13	11.0	38.8	14.92	11.8	38.5	16.23	8.0	40.0
4	11.81	8.2	34.4	—	—	—	—	—	—
5	15.85	2.4	40.0	—	—	—	—	—	—
7	19.22	1.3	40.0	—	—	—	—	—	—
Supervisors, production	21.29	7.0	40.0	21.65	7.2	40.0	—	—	—
7	19.54	4.7	40.1	20.61	2.3	40.1	—	—	—
8	27.12	4.9	40.0	—	—	—	—	—	—
9	27.45	4.3	40.0	27.40	4.7	40.0	—	—	—
Tool and die makers	24.63	8.9	40.0	24.63	8.9	40.0	—	—	—
7	24.44	13.4	40.0	24.44	13.4	40.0	—	—	—
Machinists	18.10	7.3	40.0	18.04	7.4	40.0	—	—	—
7	18.39	9.3	40.0	18.39	9.3	40.0	—	—	—
Sheet metal workers	20.36	18.8	40.0	20.36	18.8	40.0	—	—	—
Electrical and electronic equipment assemblers	15.57	22.6	40.0	15.57	22.6	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	14.22	12.7	40.0	14.22	12.7	40.0	—	—	—
Butchers and meat cutters	12.72	18.3	37.8	12.72	18.3	37.8	—	—	—
1	9.75	9.8	36.9	9.75	9.8	36.9	—	—	—
Bakers	10.22	2.1	42.2	10.22	2.1	42.2	—	—	—
Inspectors, testers, and graders	18.71	8.5	40.0	18.71	8.5	40.0	—	—	—
7	22.87	10.6	40.0	22.87	10.6	40.0	—	—	—
Water and sewer treatment plant operators	19.56	6.7	40.0	—	—	—	19.56	6.7	40.0
7	20.99	6.6	40.0	—	—	—	20.99	6.6	40.0
Stationary engineers	18.54	3.0	40.0	18.23	4.7	40.0	—	—	—
7	18.75	5.0	40.0	—	—	—	—	—	—
Machine operators, assemblers, and inspectors	13.74	4.6	39.0	13.74	4.6	39.0	—	—	—
1	8.91	4.2	37.1	8.91	4.2	37.1	—	—	—
2	11.02	6.1	38.1	11.01	6.1	38.1	—	—	—
3	15.09	2.5	39.5	15.09	2.5	39.5	—	—	—
4	15.10	2.8	40.0	15.10	2.8	40.0	—	—	—
5	16.04	2.6	40.0	16.04	2.6	40.0	—	—	—
6	16.29	3.9	39.2	16.29	3.9	39.2	—	—	—
7	18.69	4.0	40.0	18.69	4.0	40.0	—	—	—
Not able to be leveled	9.82	11.8	38.6	9.82	11.8	38.6	—	—	—
Punching and stamping press operators	12.86	8.5	39.7	12.86	8.5	39.7	—	—	—
4	13.12	9.7	39.7	13.12	9.7	39.7	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Grinding, abrading, buffing, and polishing machine operators	\$14.60	7.3	40.0	\$14.60	7.3	40.0	—	—	—
Numerical control machine operators	15.61	13.4	39.9	15.61	13.4	39.9	—	—	—
5	17.75	4.5	39.8	17.75	4.5	39.8	—	—	—
Fabricating machine operators, n.e.c.	15.15	13.5	40.0	15.15	13.5	40.0	—	—	—
5	21.06	7.7	40.0	21.06	7.7	40.0	—	—	—
Molding and casting machine operators	11.16	3.0	40.0	11.16	3.0	40.0	—	—	—
Printing press operators	16.57	7.5	39.6	16.57	7.5	39.6	—	—	—
7	17.78	9.9	39.9	17.78	9.9	39.9	—	—	—
Laundry and dry cleaning machine operators	9.08	12.4	32.2	9.08	12.4	32.2	—	—	—
1	8.46	5.1	34.1	8.46	5.1	34.1	—	—	—
Packaging and filling machine operators	13.38	8.3	39.2	13.38	8.3	39.2	—	—	—
3	13.27	2.6	39.2	13.27	2.6	39.2	—	—	—
Extruding and forming machine operators	12.33	12.2	39.5	12.33	12.2	39.5	—	—	—
Mixing and blending machine operators	15.44	6.2	40.0	15.44	6.2	40.0	—	—	—
Painting and paint spraying machine operators	16.70	13.2	40.0	16.70	13.2	40.0	—	—	—
3	20.18	12.6	40.0	20.18	12.6	40.0	—	—	—
4	19.03	11.7	40.0	19.03	11.7	40.0	—	—	—
Slicing and cutting machine operators	14.68	13.2	39.8	14.68	13.2	39.8	—	—	—
Miscellaneous machine operators, n.e.c.	14.28	7.2	38.1	14.28	7.2	38.1	—	—	—
1	8.38	4.8	35.4	8.38	4.8	35.4	—	—	—
2	12.55	7.3	36.5	12.55	7.3	36.6	—	—	—
3	11.66	6.1	38.0	11.66	6.1	38.0	—	—	—
4	15.37	5.6	40.0	15.37	5.6	40.0	—	—	—
5	17.43	1.6	40.0	17.43	1.6	40.0	—	—	—
Welders and cutters	14.83	5.6	40.0	14.83	5.6	40.0	—	—	—
4	13.81	3.0	40.0	13.81	3.0	40.0	—	—	—
5	14.90	6.1	40.0	14.90	6.1	40.0	—	—	—
7	18.61	4.1	40.0	18.61	4.1	40.0	—	—	—
Assemblers	13.80	8.6	39.2	13.80	8.6	39.2	—	—	—
1	9.19	8.2	37.4	9.19	8.2	37.4	—	—	—
2	11.41	6.5	38.7	11.41	6.5	38.7	—	—	—
3	19.19	4.3	39.8	19.19	4.3	39.8	—	—	—
4	16.76	6.8	40.0	16.76	6.8	40.0	—	—	—
5	13.80	3.7	40.0	13.80	3.7	40.0	—	—	—
Miscellaneous hand working, n.e.c.	11.29	4.8	40.0	11.29	4.8	40.0	—	—	—
3	11.31	11.2	40.0	11.31	11.2	40.0	—	—	—
Production inspectors, checkers and examiners	16.42	5.6	40.0	16.42	5.6	40.0	—	—	—
3	19.17	15.8	40.0	19.17	15.8	40.0	—	—	—
Transportation and material moving	14.54	5.0	38.3	14.47	5.8	38.7	\$15.52	5.3	33.3
1	8.36	6.4	31.2	8.35	6.5	31.4	—	—	—
2	12.51	5.6	33.7	—	—	—	14.65	16.9	20.6
3	11.75	5.8	34.7	11.48	5.6	35.0	16.59	3.1	30.2
4	12.88	5.5	38.8	12.82	5.8	39.3	14.18	7.1	30.7
5	17.89	8.4	46.3	18.03	9.0	48.0	16.42	1.7	33.8
6	16.75	4.8	42.2	17.25	6.2	42.8	—	—	—
7	21.24	14.4	41.8	22.62	16.0	42.2	—	—	—
9	23.97	20.1	43.9	23.89	22.9	44.2	—	—	—
Not able to be leveled	15.58	27.5	34.9	15.58	27.5	34.9	—	—	—
Supervisors, motor vehicle operators	19.08	11.2	40.0	—	—	—	—	—	—
Truckdrivers	13.31	2.8	39.7	13.29	2.8	39.7	15.67	4.8	40.0
1	8.07	5.4	33.6	8.07	5.4	33.6	—	—	—
3	10.36	2.2	34.6	10.35	2.2	34.6	—	—	—
4	12.39	5.1	39.7	12.31	5.1	39.7	—	—	—
5	18.49	10.6	50.3	18.53	10.8	50.5	—	—	—
6	16.53	4.5	43.5	16.53	4.5	43.5	—	—	—
Driver-sales workers	10.08	12.5	22.8	10.08	12.5	22.8	—	—	—
Busdrivers	14.20	5.6	27.4	12.19	11.2	27.9	16.00	2.9	27.1

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Busdrivers—Continued									
2	\$12.86	14.2	21.8	—	—	—	\$12.71	21.4	17.7
3	15.66	7.2	28.4	—	—	—	17.25	3.3	29.2
4	12.49	1.5	20.9	—	—	—	—	—	—
5	16.57	1.7	31.1	—	—	—	16.57	1.7	31.1
Taxicab drivers and chauffeurs	10.40	4.9	26.8	—	—	—	—	—	—
Motor transportation, n.e.c.	15.96	23.0	33.9	\$15.96	23.0	33.9	—	—	—
Railroad conductors and yardmasters	20.78	24.7	44.9	20.78	24.7	44.9	—	—	—
Locomotive operating	24.23	24.3	44.1	24.23	24.3	44.1	—	—	—
Supervisors, material moving equipment	22.01	7.0	40.5	22.01	7.0	40.5	—	—	—
Operating engineers	17.01	5.6	40.0	—	—	—	17.01	5.6	40.0
Excavating and loading machine operators	20.52	8.3	40.0	19.97	7.4	40.0	—	—	—
Grader, dozer, and scraper operators	14.04	6.1	40.0	—	—	—	—	—	—
Industrial truck and tractor equipment operators	14.55	6.7	39.5	14.55	6.7	39.5	—	—	—
2	10.65	12.1	37.9	10.65	12.1	37.9	—	—	—
3	14.94	6.6	39.4	14.94	6.6	39.4	—	—	—
4	14.94	6.9	39.9	14.94	6.9	39.9	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	15.93	10.3	39.6	16.21	16.9	39.6	—	—	—
Handlers, equipment cleaners, helpers, and laborers									
.....	11.89	4.4	33.9	11.78	4.7	33.8	13.62	7.0	37.3
1	9.25	4.1	29.8	9.28	4.0	29.9	—	—	—
2	11.27	8.5	37.3	11.33	8.5	37.5	—	—	—
3	12.99	5.4	39.9	12.99	5.5	39.9	12.88	7.6	40.0
4	14.46	3.6	35.5	14.66	3.6	35.1	12.55	9.2	39.0
5	15.66	6.1	39.3	15.42	6.7	39.0	16.33	6.1	40.0
6	15.86	4.4	41.5	15.93	7.9	42.9	15.78	7.5	40.0
7	19.95	3.1	30.1	20.05	4.1	28.3	—	—	—
Groundskeepers and gardeners, except farm	12.33	18.7	37.4	11.82	26.0	36.5	13.27	17.0	39.2
1	6.77	6.3	35.5	6.77	6.3	35.5	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	17.27	4.8	39.8	17.41	4.5	39.8	—	—	—
Helpers, construction trades	11.24	6.3	35.3	11.24	6.3	35.3	—	—	—
Construction laborers	14.74	6.9	39.4	15.05	7.2	39.3	13.00	10.6	40.0
2	16.81	9.8	37.2	16.81	9.8	37.2	—	—	—
4	14.15	14.3	40.0	—	—	—	12.37	13.8	40.0
Production helpers	11.92	4.4	39.6	11.92	4.4	39.6	—	—	—
2	11.77	1.0	39.0	11.77	1.0	39.0	—	—	—
Stock handlers and baggers	10.49	7.4	27.5	10.50	7.4	27.6	—	—	—
1	7.56	5.8	22.3	7.57	5.9	22.4	—	—	—
2	11.43	8.0	30.2	11.43	8.0	30.2	—	—	—
3	12.85	10.1	36.2	12.85	10.1	36.2	—	—	—
4	14.75	5.8	36.7	14.75	5.8	36.7	—	—	—
Machine feeders and offbearers	10.27	13.5	37.9	10.27	13.5	37.9	—	—	—
Freight, stock, and material handlers, n.e.c.	12.74	5.5	32.6	12.74	5.5	32.6	—	—	—
1	9.71	3.8	28.7	9.71	3.8	28.7	—	—	—
2	10.88	15.9	31.2	10.88	15.9	31.2	—	—	—
3	15.30	5.8	39.1	15.30	5.8	39.1	—	—	—
4	12.92	4.1	34.6	12.92	4.1	34.6	—	—	—
Garage and service station related	9.17	20.9	36.4	9.17	20.9	36.4	—	—	—
Vehicle washers and equipment cleaners	13.44	6.6	36.1	13.44	6.6	36.1	—	—	—
1	15.24	5.1	32.1	15.24	5.1	32.1	—	—	—
Hand packers and packagers	9.84	7.9	38.3	9.84	7.9	38.3	—	—	—
1	9.22	9.3	37.1	9.22	9.3	37.1	—	—	—
2	9.84	1.3	39.9	9.84	1.3	39.9	—	—	—
Laborers, except construction, n.e.c.	11.58	8.4	35.2	11.53	8.4	35.3	12.30	11.0	33.8
1	8.95	4.8	30.0	9.03	4.7	30.1	—	—	—
2	13.43	9.5	34.5	13.47	9.7	37.1	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Laborers, except construction, n.e.c.—Continued									
3	\$11.27	10.2	43.8	\$11.10	9.8	44.3	\$12.52	15.6	40.0
4	15.07	5.5	35.0	15.13	5.6	34.8	—	—	—
5	14.79	9.5	40.0	14.37	12.2	40.0	—	—	—
Not able to be leveled	13.87	14.2	40.0	13.87	14.2	40.0	—	—	—
Service	10.34	4.7	29.4	9.18	2.2	28.0	15.19	4.5	36.9
1	7.57	1.7	23.8	7.52	1.9	23.6	8.35	6.0	28.6
2	8.28	7.2	27.3	7.68	4.5	26.3	10.84	6.5	32.5
3	9.75	2.9	31.9	9.55	2.9	31.4	11.59	4.0	36.1
4	11.25	6.9	32.3	10.70	7.2	31.2	13.85	4.1	38.5
5	13.74	5.6	35.4	12.73	7.2	33.5	15.22	5.6	38.6
6	14.38	4.5	39.6	13.14	7.0	38.9	15.15	7.7	40.1
7	20.06	1.2	41.2	18.84	8.6	39.3	20.80	1.7	42.4
8	19.25	7.7	33.2	18.63	15.9	20.8	19.46	7.5	41.8
9	22.81	2.9	39.9	—	—	—	22.77	2.9	39.9
10	26.35	9.7	44.2	—	—	—	26.35	9.7	44.2
Not able to be leveled	9.87	4.1	32.2	9.87	4.1	32.2	—	—	—
Protective service	14.76	13.8	38.2	10.06	9.6	35.9	18.81	5.5	40.5
2	9.06	17.7	25.7	7.13	6.4	22.8	12.93	9.8	34.3
3	—	—	—	—	—	—	12.35	13.1	21.0
4	13.35	10.7	39.1	12.15	4.8	40.0	17.30	9.7	36.4
5	13.42	6.4	39.4	—	—	—	13.57	5.2	40.7
6	15.21	6.9	40.3	—	—	—	15.20	7.6	40.3
7	20.08	4.7	43.1	—	—	—	20.05	4.8	43.3
8	19.39	7.1	31.7	—	—	—	19.22	7.7	41.8
9	22.81	2.9	39.9	—	—	—	22.77	2.9	39.9
10	26.35	9.7	44.2	—	—	—	26.35	9.7	44.2
Supervisors, firefighters and fire prevention	21.18	13.9	51.9	—	—	—	21.18	13.9	51.9
Supervisors, police and detectives	28.11	2.2	40.1	—	—	—	28.39	2.2	40.2
9	28.34	.9	40.0	—	—	—	28.34	.9	40.0
Supervisors, guards	16.60	7.8	37.6	14.97	9.3	36.7	—	—	—
Firefighting	15.76	3.4	46.5	—	—	—	15.76	3.4	46.5
7	16.87	4.3	53.0	—	—	—	16.87	4.3	53.0
Police and detectives, public service	20.99	4.6	36.4	—	—	—	20.95	4.8	39.7
6	18.29	6.5	40.1	—	—	—	18.29	6.5	40.1
7	22.58	2.0	39.1	—	—	—	22.58	2.0	39.1
8	19.53	11.0	27.6	—	—	—	19.24	12.3	40.0
9	21.48	4.1	39.9	—	—	—	21.48	4.1	39.9
Sheriffs, bailiffs, and other law enforcement officers	19.07	4.5	38.9	—	—	—	19.07	4.5	38.9
7	19.39	4.9	40.2	—	—	—	19.39	4.9	40.2
Correctional institution officers	15.65	11.3	39.3	—	—	—	15.65	11.3	39.3
5	12.87	3.6	40.0	—	—	—	12.87	3.6	40.0
6	14.83	5.9	37.9	—	—	—	14.83	5.9	37.9
Guards and police, except public service	—	—	—	—	—	—	13.96	3.7	40.0
Protective service, n.e.c.	7.47	5.6	17.1	—	—	—	—	—	—
2	7.08	4.3	18.7	—	—	—	—	—	—
Food service	8.11	4.3	24.8	8.01	4.5	24.7	9.72	4.2	26.1
1	6.83	3.1	21.1	6.75	3.2	20.9	7.98	5.3	24.5
2	7.02	10.4	24.6	6.73	9.2	24.8	10.69	5.6	22.8
3	8.94	6.8	28.5	8.91	7.0	28.3	9.67	2.8	37.6
4	9.73	9.8	28.3	9.71	10.1	28.2	—	—	—
5	12.69	3.3	38.9	—	—	—	14.51	3.2	31.7
6	14.25	11.7	38.3	14.25	11.7	38.3	—	—	—
Not able to be leveled	9.04	18.8	21.0	9.04	18.8	21.0	—	—	—
Waiters, waitresses, and bartenders	6.01	9.5	19.9	6.01	9.6	19.9	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Waiters, waitresses, and bartenders—Continued									
1	\$5.49	4.1	16.1	\$5.49	4.1	16.1	—	—	—
2	5.94	18.9	24.9	5.94	18.9	25.0	—	—	—
3	7.53	21.4	21.0	7.53	21.4	21.0	—	—	—
Bartenders	9.35	7.8	23.8	9.35	7.8	23.8	—	—	—
2	9.10	7.5	31.3	9.10	7.5	31.3	—	—	—
Waiters and waitresses	4.58	6.4	20.2	4.58	6.4	20.2	—	—	—
1	4.81	9.2	16.8	4.81	9.2	16.8	—	—	—
2	4.48	10.6	23.0	4.48	10.6	23.0	—	—	—
3	4.52	10.1	25.4	4.52	10.1	25.4	—	—	—
Waiters/Waitresses' assistants	6.73	4.1	15.1	6.73	4.1	15.1	—	—	—
1	6.63	5.4	15.0	6.63	5.4	15.0	—	—	—
Other food service	8.85	5.3	27.2	8.78	5.6	27.3	\$9.74	4.2	26.2
1	7.39	4.2	24.3	7.33	4.5	24.3	7.98	5.3	24.5
2	7.87	9.5	24.4	7.44	7.3	24.6	10.76	5.5	23.0
3	9.29	6.8	31.3	9.27	7.1	31.0	9.67	2.8	37.6
4	10.06	9.3	28.8	10.04	9.5	28.7	—	—	—
5	12.69	3.3	38.9	—	—	—	14.51	3.2	31.7
6	14.25	11.7	38.3	14.25	11.7	38.3	—	—	—
Not able to be leveled	8.99	19.7	21.5	8.99	19.7	21.5	—	—	—
Supervisors, food preparation and service	12.12	10.8	37.3	11.89	12.4	38.0	—	—	—
5	11.88	2.7	36.5	—	—	—	—	—	—
Cooks	10.12	6.1	30.0	10.13	6.3	29.9	9.67	4.1	32.8
1	7.24	4.6	26.2	7.20	4.7	26.5	—	—	—
2	8.00	4.9	23.9	7.89	5.4	23.0	—	—	—
3	10.64	6.0	33.1	10.69	6.1	33.0	9.55	5.5	35.1
4	10.03	9.8	28.6	10.01	10.1	28.4	—	—	—
Food counter, fountain, and related	6.96	4.0	25.3	6.96	4.1	25.5	—	—	—
1	6.57	3.4	25.5	6.55	3.6	25.6	—	—	—
2	7.49	10.0	24.4	—	—	—	—	—	—
Kitchen workers, food preparation	8.05	8.1	26.3	7.86	5.3	26.2	9.98	8.9	28.0
1	7.81	3.4	25.9	7.74	3.4	25.4	—	—	—
2	7.94	25.8	22.8	7.47	10.4	23.3	—	—	—
3	8.33	8.5	30.1	8.20	10.1	29.4	—	—	—
Food preparation, n.e.c.	7.50	6.3	23.8	7.30	7.0	24.0	8.94	8.1	22.7
1	7.27	6.9	22.8	7.21	8.1	22.8	7.70	6.6	22.6
2	7.82	11.2	26.7	7.10	12.8	27.6	11.11	9.1	23.0
3	8.24	9.3	28.0	8.24	9.3	28.0	—	—	—
Health service	10.92	6.0	32.1	10.86	6.8	31.8	11.34	4.5	35.4
1	7.70	9.6	24.0	7.80	8.7	23.7	—	—	—
2	9.46	7.0	30.8	9.09	6.3	30.3	10.92	7.4	32.7
3	10.86	2.6	29.6	10.82	2.6	29.5	11.68	8.4	33.6
4	11.39	8.3	35.6	11.34	11.6	34.5	11.53	4.2	39.8
5	12.96	8.6	39.4	—	—	—	—	—	—
Health aides, except nursing	10.97	10.7	35.1	10.92	10.9	35.0	—	—	—
3	11.04	1.6	32.6	11.02	1.7	32.7	—	—	—
4	13.07	20.0	31.3	13.15	20.1	31.2	—	—	—
5	13.01	8.8	39.3	—	—	—	—	—	—
Nursing aides, orderlies, and attendants	9.86	3.6	30.8	9.61	3.9	30.1	11.29	4.8	35.3
1	7.52	12.4	22.0	7.65	11.4	21.5	—	—	—
2	9.63	8.3	29.4	9.21	7.4	28.4	10.92	7.4	32.7
3	10.58	5.4	29.0	10.52	5.5	28.8	11.64	8.8	34.1
4	10.52	6.2	36.5	9.98	5.4	35.0	—	—	—
Cleaning and building service	10.51	13.2	31.9	9.42	4.2	30.2	13.80	11.7	38.8
1	8.37	3.4	29.2	8.33	3.5	28.7	9.12	9.8	39.6
2	10.52	4.4	29.3	9.94	4.5	25.6	11.37	4.3	36.9
3	11.12	2.4	36.8	10.53	3.7	35.7	12.27	3.3	39.3
4	12.28	9.9	39.8	10.83	9.0	39.6	13.73	1.4	39.9
5	12.54	22.9	35.9	—	—	—	16.95	2.9	40.0
7	22.20	5.2	39.7	—	—	—	—	—	—
Not able to be leveled	11.15	1.2	40.0	11.15	1.2	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² West North Central: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ July 2004—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									
Cleaning and building service—Continued									
Supervisors, cleaning and building service workers	\$17.52	19.9	37.8	\$12.90	17.2	36.3	\$23.38	3.3	40.0
7	22.55	5.8	39.7	—	—	—	—	—	—
Maids and housemen	8.20	4.8	30.3	8.20	4.8	30.3	—	—	—
1	7.91	3.4	29.8	7.90	3.4	29.7	—	—	—
2	9.44	6.4	31.4	9.44	6.4	31.4	—	—	—
Janitors and cleaners	10.65	3.7	32.0	9.86	3.3	29.6	12.24	5.7	38.6
1	8.90	4.6	28.5	8.87	4.7	27.6	9.15	10.7	39.7
2	10.74	4.0	28.9	10.14	5.5	23.9	11.37	4.3	36.9
3	11.25	2.8	37.0	10.66	3.8	35.8	12.27	3.3	39.3
4	12.39	9.5	39.7	10.87	9.7	39.6	13.85	.7	39.9
5	16.38	2.6	39.5	—	—	—	—	—	—
Not able to be leveled	10.82	5.3	40.0	10.82	5.3	40.0	—	—	—
Personal service	9.78	5.5	28.0	9.36	5.2	27.2	12.33	12.5	34.1
1	8.34	4.4	20.2	8.38	4.5	20.0	—	—	—
2	7.19	3.5	28.2	6.81	3.4	27.2	8.99	11.7	34.3
3	8.91	5.7	30.2	8.29	4.4	30.1	10.25	8.6	30.5
4	11.04	7.9	27.2	10.58	8.4	26.3	14.81	4.8	37.2
5	15.96	14.8	29.5	15.10	20.4	26.2	—	—	—
6	11.26	3.8	38.2	11.28	3.9	38.9	—	—	—
Hairdressers and cosmetologists	10.48	13.8	25.5	10.48	13.8	25.5	—	—	—
4	10.48	13.8	25.5	10.48	13.8	25.5	—	—	—
Attendants, amusement and recreation facilities	7.01	6.8	35.4	7.01	6.8	35.4	—	—	—
1	8.12	4.9	27.4	8.12	4.9	27.4	—	—	—
2	6.57	2.4	36.8	6.57	2.4	36.8	—	—	—
Welfare service aides	11.75	16.6	31.0	10.21	9.0	29.6	—	—	—
Early childhood teachers' assistants	9.60	11.2	29.1	7.03	5.4	21.6	10.87	18.3	35.1
1	6.56	6.0	12.9	—	—	—	—	—	—
2	8.09	8.4	33.6	—	—	—	—	—	—
Childcare workers, n.e.c.	8.77	4.9	18.7	8.41	7.5	18.2	11.54	9.9	24.3
2	7.03	4.8	10.4	—	—	—	—	—	—
Service, n.e.c.	9.59	6.1	28.6	9.50	6.2	28.4	12.04	14.9	34.5
1	9.33	4.3	23.0	9.43	4.1	23.0	—	—	—
2	7.44	12.7	25.0	6.88	9.0	24.1	—	—	—
4	12.07	12.0	27.2	—	—	—	—	—	—

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 2003 and January 2005. The average reference period was July 2004.

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 West North Central Census Division, the NCS studied 1,610 establishments representing approximately 6,581,400 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 West North Central Census Division are:

Clinton County, IA
Des Moines County, IA
Goodhue County, MN

Griggs County, ND
Iowa City, IA, MSA
Kansas City, MO-KS, MSA
Lewis County, MO
Lincoln, NE, MSA
Logan County, NE
Madison County, NE
Minneapolis-St. Paul, MN-WI, MSA
Seward County, NE
Springfield, MO, MSA
St. Louis, MO-IL, MSA
Tama County, IA
Ward County, ND

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

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

Data collection. Collection was the responsibility of field economists, working out of the BLS regional offices, who contacted each establishment surveyed. Collection was conducted between December 2003 and January 2005. The average payroll reference month was July 2004. 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 or incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. The worker also was identified as being in a union or a nonunion job.

The fourth step in the job classification procedure was to determine the work level of each of the establishment's selected jobs, using an *occupational leveling* process. This process, involving discussions between the BLS field economist and the respondent, ranks and compares all selected establishment occupations using 10 leveling factors. For more information on occupational leveling and an example of how to use the criteria for leveling a job, see appendixes C and D of any published NCS locality bulletin or visit <http://www.bls.gov/ncs/ocs/compub.htm> on the World Wide Web. The Web site also has a link to the NCS job descriptions.

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 of estimates from 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 \$18.09 per hour with a relative standard error of 0.9 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$17.82 to \$18.36 ($\$18.09 \times 1.645 \times 0.009 = \0.2678 , round to \$0.27); ($\$18.09 - .27 = \17.82 ; $\$18.09 + .27 = \18.36). 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 West North Central Census Division, the St. Louis MSA includes parts of Missouri and Illinois and the Minneapolis-St. Paul MSA includes parts of Minnesota and Wisconsin.

TABLE A. Number of workers¹ represented by the survey, by occupational group,² West North Central, National Compensation Survey,³ July 2004

Occupational group	All industries	Private industry	State and local government
All	6,581,400	5,537,200	1,044,200
All, excluding sales	5,901,600	4,859,900	1,041,800
White collar	3,255,300	2,514,600	740,700
White collar, excluding sales	2,575,500	1,837,300	738,200
Professional specialty and technical	1,128,400	670,200	458,200
Professional specialty occupations	860,800	446,100	414,700
Technical occupations	267,600	224,100	43,500
Executive, administrative, and managerial	397,700	319,200	78,500
Sales	679,700	677,300	2,400
Administrative support, including clerical	1,049,400	847,900	201,500
Blue collar	2,042,700	1,944,400	98,300
Precision production, craft, and repair	735,500	695,600	39,900
Machine operators, assemblers, and inspectors	455,800	455,700	-
Transportation and material moving	438,000	402,600	35,400
Handlers, equipment cleaners, helpers, and laborers	413,400	390,400	23,000
Service	1,283,500	1,078,200	205,200

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 2003 and January 2005. The average reference period was July 2004.

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

TABLE B. Number of establishments studied by industry group and establishment employment size, West North Central, National Compensation Survey,¹ July 2004

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	1,610	712	496	119	150	78	55
Private Industry	1,389	684	402	94	118	53	38
Goods-producing industries	363	148	120	36	19	21	19
Mining	11	10	1	—	—	—	—
Construction	75	62	13	—	—	—	—
Manufacturing	277	76	106	36	19	21	19
Durable goods	157	42	53	23	11	17	11
Nondurable goods	120	34	53	13	8	4	8
Service-producing industries	1,026	536	282	58	99	32	19
Transportation and utilities	113	48	28	11	17	4	5
Wholesale trade	80	45	26	4	4	1	—
Retail trade	221	152	62	5	1	1	—
Finance, insurance and real estate	135	84	20	9	11	6	5
Services	477	207	146	29	66	20	9
State and local government	221	28	94	25	32	25	17

¹ In this census division, collection was conducted between December 2003 and January 2005. The average reference period was July 2004.

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.