

# Seattle–Tacoma–Olympia, WA National Compensation Survey December 2006

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# Preface

Data shown in this bulletin were collected as part of the Bureau of Labor Statistics (BLS) National Compensation Survey (NCS). The survey could not have been conducted without the cooperation of the many private establishments and government agencies that provided pay data included in this bulletin. The Bureau thanks these respondents for their cooperation.

Field economists of the Bureau of Labor Statistics collected and reviewed the survey data. The Office of Compensation and Working Conditions, in cooperation with the Office of Field Operations and the Office of Technology and Survey Processing in the BLS National Office, designed the survey, processed the data, and prepared the survey for publication.

For additional information regarding this survey, please contact any BLS regional office at the address and telephone number listed on the back cover of this bulletin. You may also write to the Bureau of Labor Statistics at:

Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212-0001, call (202) 691-6199, or send an e-mail to [ocltinfo@bls.gov](mailto:ocltinfo@bls.gov).

The data contained in this bulletin are also available at <http://www.bls.gov/ncs/ocs/compub.htm>, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats.

Results of earlier surveys of this area are available from BLS regional offices, the Division of Compensation Data Analysis and Planning, or at the BLS Internet site.

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# Introduction

The tables in this bulletin summarize the NCS results for the Seattle–Tacoma–Olympia, WA, Combined Statistical Area (CSA). Data were collected between June 2006 and July 2007; the average reference month is December 2006. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

Most of the earnings estimates in this bulletin are presented as mean hourly earnings. Mean weekly and annual earnings, and the corresponding hours, also are provided for full-time employees in specific occupations. Some occupations, such as teachers and fire fighters, typically have shorter or longer work schedules than do the majority of full-time workers. The weekly and annual estimates are useful for comparing the earnings of occupations having different work schedules.

## NCS products

The Bureau's National Compensation Survey provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed plan provisions. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Employer Costs for Employee Compensation measures employers' average hourly costs for wages and benefits. NCS also measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

## Changes to the publications

The locality wage publications are undergoing a number of significant changes. Please see the bulletins published between September 2006 and July 2007 for information on earlier changes.

The areas covered by the publications are currently being updated to the December 2003 definitions of Combined Statistical Areas, Metropolitan Statistical Areas, and Micropolitan Statistical Areas, as determined by the U.S. Office of Management and Budget (OMB). This bulletin includes a new State and local government sample that reflects the new area definition.

In appendix table 2, the total numbers of establishments in the sampling frame are now benchmarked to the latest available establishment counts, adjusted for establishments that are out of scope for NCS.

## About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 800 detailed occupations, listed in Appendix B, are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households). Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

Table 1 presents an overview of all tables in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods producing, service providing, and size of establishment.

Table 2 presents mean hourly earnings data by work level for occupational major groups and for detailed occupations. Separate data are also shown for full-time and part-time workers. Table 3 provides work level data for private industry workers. Table 4 provides similar data for State and local government workers. Table 5 simplifies the work levels by combining them into broader groups within major and detailed occupations, and for full-time and part-time workers.

Tables 6 through 10 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide

mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by

high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

Appendix table 1 presents the number of workers represented by the survey, by high-level occupational aggregation and for all industries, private industry, and State and local government. Appendix table 2 provides the number of establishments in the sampling frame and the number of responding and nonresponding establishments.

**Table 1. Summary: Mean hourly earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>All workers</b> .....	\$23.63	2.3	35.9	\$23.23	2.8	35.9	\$26.14	3.1	36.0
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	34.05	2.7	37.9	34.61	3.2	38.5	31.74	2.6	35.4
Management, business, and financial .....	38.44	2.8	40.5	39.91	3.1	40.7	32.53	3.3	39.7
Professional and related .....	31.56	3.1	36.5	31.62	3.8	37.4	31.28	2.8	33.4
Service .....	13.12	5.0	30.5	11.72	4.0	29.4	19.48	9.8	36.5
Sales and office .....	18.41	3.4	36.3	18.44	3.7	36.5	18.15	4.8	35.3
Sales and related .....	21.07	5.4	35.8	21.07	5.4	35.8	—	—	—
Office and administrative support .....	17.01	3.4	36.7	16.76	4.1	36.9	18.15	4.8	35.3
Natural resources, construction, and maintenance .....	21.64	4.7	38.8	21.28	5.2	38.7	26.64	5.9	40.0
Construction and extraction .....	21.48	4.9	38.8	21.27	5.3	38.8	25.32	4.2	40.0
Installation, maintenance, and repair .....	22.30	6.6	39.2	21.53	6.9	39.1	29.68	2.3	40.0
Production, transportation, and material moving .....	18.55	5.4	35.5	18.46	5.6	35.4	22.08	4.1	38.6
Production .....	19.61	3.6	36.8	19.61	3.6	36.8	—	—	—
Transportation and material moving .....	17.70	9.8	34.5	17.48	10.4	34.3	22.08	4.1	38.6
Full time .....	24.98	2.9	39.8	24.74	3.4	39.8	26.49	3.0	39.7
Part time .....	13.99	4.0	21.1	12.72	3.9	21.3	23.29	10.6	20.3
Union .....	23.49	2.4	36.6	22.67	3.5	36.2	24.68	3.6	37.0
Nonunion .....	23.67	3.2	35.7	23.34	3.4	35.8	29.83	5.6	33.5
Time .....	23.35	2.5	35.7	22.88	3.0	35.7	26.14	3.1	36.0
Incentive .....	28.34	11.0	39.4	28.34	11.0	39.4	—	—	—
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	24.87	3.6	38.9	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-99 workers .....	19.42	3.4	34.7	19.36	3.6	34.6	21.00	5.5	36.7
100-499 workers .....	23.80	5.0	36.6	23.71	5.4	36.3	24.93	6.7	40.1
500 workers or more .....	29.78	3.3	37.3	31.05	4.2	38.4	27.24	3.1	35.2

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

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$23.63	2.3	\$24.98	2.9	\$13.99	4.0
<b>Management occupations</b> .....	41.55	3.8	41.54	3.8	—	—
Level 9 .....	32.51	10.2	32.51	10.2	—	—
Level 11 .....	42.90	11.3	42.90	11.3	—	—
Level 12 .....	53.93	6.7	53.93	6.7	—	—
Level 13 .....	59.08	8.0	59.08	8.0	—	—
Not able to be leveled .....	45.11	4.6	45.11	4.6	—	—
General and operations managers .....	35.97	23.9	35.97	23.9	—	—
Marketing and sales managers .....	46.17	9.5	46.17	9.5	—	—
Not able to be leveled .....	43.43	4.8	43.43	4.8	—	—
Marketing managers .....	45.78	3.3	45.78	3.3	—	—
Not able to be leveled .....	45.63	5.2	45.63	5.2	—	—
Computer and information systems managers .....	55.99	10.3	55.99	10.3	—	—
Not able to be leveled .....	59.58	6.5	59.58	6.5	—	—
Financial managers .....	37.78	8.0	37.66	8.1	—	—
Not able to be leveled .....	39.81	19.3	39.81	19.3	—	—
Construction managers .....	38.02	2.9	38.02	2.9	—	—
Education administrators .....	33.67	11.0	33.67	11.0	—	—
Level 11 .....	32.57	8.2	32.57	8.2	—	—
Education administrators, elementary and secondary school .....	48.58	5.5	48.58	5.5	—	—
Medical and health services managers .....	42.91	8.5	42.91	8.5	—	—
<b>Business and financial operations occupations</b> .....	33.12	4.5	33.19	4.5	—	—
Level 7 .....	21.31	2.7	21.36	2.8	—	—
Level 8 .....	27.21	8.2	27.35	8.6	—	—
Level 9 .....	27.97	2.8	27.86	3.1	—	—
Level 10 .....	30.27	3.2	30.27	3.2	—	—
Level 12 .....	42.33	2.9	42.33	2.9	—	—
Not able to be leveled .....	37.22	7.6	37.22	7.6	—	—
Buyers and purchasing agents .....	37.00	8.4	37.00	8.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	48.37	32.7	—	—	—	—
Human resources, training, and labor relations specialists .....	26.96	13.0	26.96	13.0	—	—
Management analysts .....	33.54	9.7	33.86	9.8	—	—
Accountants and auditors .....	30.34	9.8	30.48	9.9	—	—
Financial analysts and advisors .....	41.53	20.7	41.53	20.7	—	—
<b>Computer and mathematical science occupations</b> .....	33.86	2.5	33.87	2.6	—	—
Level 7 .....	26.94	11.5	26.94	11.5	—	—
Level 8 .....	26.75	6.2	26.75	6.2	—	—
Level 9 .....	34.31	4.8	34.31	4.8	—	—
Level 10 .....	35.37	5.2	35.37	5.2	—	—
Level 11 .....	38.63	4.3	38.63	4.3	—	—
Level 12 .....	45.51	2.3	45.51	2.3	—	—
Not able to be leveled .....	34.09	3.1	34.01	3.3	—	—
Computer software engineers .....	38.59	7.3	38.62	7.5	—	—
Level 9 .....	33.21	9.1	33.21	9.1	—	—
Level 11 .....	40.42	6.4	40.42	6.4	—	—
Not able to be leveled .....	39.59	10.8	39.71	11.3	—	—
Computer software engineers, applications .....	33.05	8.6	33.05	8.6	—	—
Computer software engineers, systems software .....	43.49	7.9	43.85	8.0	—	—
Level 9 .....	32.80	7.7	32.80	7.7	—	—
Not able to be leveled .....	47.15	6.4	48.14	5.7	—	—
Computer support specialists .....	23.77	8.4	23.77	8.4	—	—
Not able to be leveled .....	23.07	11.6	23.07	11.6	—	—
Computer systems analysts .....	34.21	5.2	34.21	5.2	—	—
Level 9 .....	31.27	4.5	31.27	4.5	—	—
Network and computer systems administrators .....	32.80	11.9	—	—	—	—
Network systems and data communications analysts .....	40.39	3.3	40.39	3.3	—	—
<b>Architecture and engineering occupations</b> .....	31.50	4.7	31.31	4.9	—	—
Level 7 .....	24.68	5.3	24.68	5.3	—	—
Level 8 .....	26.24	6.4	24.68	7.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Architecture and engineering occupations</b> –Continued						
Level 9 .....	\$27.47	4.2	\$27.47	4.2	–	–
Level 12 .....	43.48	2.7	43.48	2.7	–	–
Engineers .....	35.59	7.1	35.59	7.1	–	–
Level 11 .....	37.47	.9	37.47	.9	–	–
Level 12 .....	43.94	3.0	43.94	3.0	–	–
Industrial engineers, including health and safety .....	37.09	10.1	37.09	10.1	–	–
Industrial engineers .....	37.09	10.1	37.09	10.1	–	–
Drafters .....	26.33	7.9	23.92	8.1	–	–
Engineering technicians, except drafters .....	28.46	1.7	28.33	2.2	–	–
<b>Life, physical, and social science occupations</b> .....	24.68	15.1	25.78	13.7	–	–
Life scientists .....	–	–	20.22	13.5	–	–
<b>Community and social services occupations</b> .....	23.29	4.8	23.63	5.2	\$20.58	21.1
Level 9 .....	30.48	4.0	30.77	4.9	–	–
Counselors .....	24.90	13.3	24.67	14.0	–	–
Level 9 .....	30.06	5.3	–	–	–	–
Social workers .....	22.57	9.5	22.15	11.2	–	–
Miscellaneous community and social service specialists .....	18.06	10.1	–	–	–	–
<b>Legal occupations</b> .....	40.10	30.5	42.67	33.9	–	–
<b>Education, training, and library occupations</b> .....	29.47	7.3	29.73	7.9	28.32	16.9
Level 3 .....	11.59	4.2	–	–	–	–
Level 4 .....	13.20	7.0	12.12	7.5	13.78	6.2
Level 5 .....	14.06	6.6	13.96	7.4	–	–
Level 7 .....	21.46	8.1	20.16	6.4	–	–
Level 9 .....	35.94	4.7	35.22	5.1	43.94	12.8
Postsecondary teachers .....	31.38	21.5	26.93	13.4	–	–
Primary, secondary, and special education school teachers .....	31.43	11.2	31.69	10.8	25.92	27.6
Level 7 .....	21.27	11.1	–	–	–	–
Level 9 .....	36.54	5.8	36.52	5.8	–	–
Preschool and kindergarten teachers .....	16.53	19.0	16.64	20.0	–	–
Preschool teachers, except special education .....	13.23	1.1	13.04	1.1	–	–
Elementary and middle school teachers .....	34.52	5.1	35.01	5.7	–	–
Level 9 .....	36.38	5.8	36.63	6.4	–	–
Elementary school teachers, except special education .....	33.42	4.5	33.90	5.2	–	–
Level 9 .....	35.69	5.5	35.88	6.2	–	–
Middle school teachers, except special and vocational education .....	38.41	6.0	38.82	5.9	–	–
Level 9 .....	38.41	6.0	38.82	5.9	–	–
Secondary school teachers .....	36.06	7.1	36.09	6.9	–	–
Level 9 .....	37.00	6.8	36.94	6.7	–	–
Secondary school teachers, except special and vocational education .....	35.94	7.4	35.98	7.2	–	–
Level 9 .....	36.97	7.4	36.90	7.3	–	–
Other teachers and instructors .....	45.15	18.0	–	–	–	–
Level 9 .....	41.87	11.2	–	–	–	–
Teacher assistants .....	13.43	4.8	13.68	10.5	13.26	6.1
Level 4 .....	13.20	7.0	12.12	7.5	13.78	6.2
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.32	5.7	26.65	6.3	–	–
Level 7 .....	23.85	10.5	23.81	11.4	–	–
Designers .....	23.94	19.1	23.94	19.1	–	–
Writers and editors .....	27.54	9.2	28.02	11.3	–	–
<b>Healthcare practitioner and technical occupations</b> .....	32.15	5.5	31.91	6.1	33.81	3.0
Level 4 .....	15.30	6.9	15.14	7.2	–	–
Level 5 .....	18.71	13.8	18.63	15.7	19.13	10.0
Level 6 .....	21.71	3.6	21.40	4.4	–	–
Level 7 .....	27.47	3.9	27.57	4.2	–	–

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Healthcare practitioner and technical occupations</b>						
—Continued						
Level 8 .....	\$32.46	5.9	\$31.03	9.6	\$37.51	8.2
Level 9 .....	33.65	2.2	—	—	34.29	1.1
Level 10 .....	43.39	6.4	43.71	6.4	—	—
Level 11 .....	43.55	3.6	43.54	4.5	—	—
Physicians and surgeons .....	90.87	11.5	—	—	—	—
Registered nurses .....	33.63	2.1	—	—	35.32	4.2
Level 8 .....	30.62	11.2	28.37	13.7	36.32	5.0
Level 9 .....	33.13	1.0	—	—	34.03	1.1
Level 10 .....	34.74	4.0	—	—	—	—
Therapists .....	38.03	9.9	38.54	10.5	—	—
Clinical laboratory technologists and technicians .....	22.95	1.0	22.89	.6	—	—
Medical and clinical laboratory technologists .....	27.67	4.7	—	—	—	—
Diagnostic related technologists and technicians .....	33.82	3.9	32.92	5.9	—	—
Radiologic technologists and technicians .....	34.19	4.7	33.29	6.3	—	—
Health diagnosing and treating practitioner support technicians .....	17.97	12.4	17.96	12.5	—	—
Licensed practical and licensed vocational nurses .....	21.09	2.6	21.06	2.8	21.18	3.5
Level 6 .....	21.53	3.4	21.43	4.1	—	—
Medical records and health information technicians .....	17.90	7.1	—	—	—	—
<b>Healthcare support occupations</b> .....	14.52	5.8	14.79	6.2	12.27	4.5
Level 2 .....	10.96	2.0	10.96	.5	—	—
Level 3 .....	13.63	5.7	13.87	5.6	—	—
Level 4 .....	14.88	5.2	14.84	5.7	—	—
Nursing, psychiatric, and home health aides .....	12.59	2.4	12.81	2.7	11.55	4.6
Level 2 .....	11.10	3.2	—	—	—	—
Level 3 .....	13.43	8.5	13.69	8.4	—	—
Level 4 .....	12.98	3.3	12.87	3.9	—	—
Nursing aides, orderlies, and attendants .....	12.57	2.6	12.80	2.9	11.55	4.6
Level 2 .....	11.10	3.2	—	—	—	—
Level 3 .....	13.43	8.5	13.69	8.4	—	—
Level 4 .....	12.98	3.7	12.85	4.5	—	—
Miscellaneous healthcare support occupations .....	16.74	6.6	16.79	6.8	—	—
Level 4 .....	16.73	3.3	—	—	—	—
<b>Protective service occupations</b> .....	22.86	9.8	23.99	7.9	9.41	2.5
Level 4 .....	15.92	15.2	—	—	—	—
Level 6 .....	24.83	3.0	24.83	3.0	—	—
Fire fighters .....	28.65	1.7	28.65	1.7	—	—
Bailiffs, correctional officers, and jailers .....	20.58	6.9	20.58	6.9	—	—
Correctional officers and jailers .....	20.58	6.9	20.58	6.9	—	—
Police officers .....	30.82	5.4	30.82	5.4	—	—
Police and sheriff's patrol officers .....	30.82	5.4	30.82	5.4	—	—
Security guards and gaming surveillance officers .....	15.31	9.9	15.84	12.3	—	—
Level 4 .....	15.86	17.4	—	—	—	—
Security guards .....	15.31	9.9	15.84	12.3	—	—
Level 4 .....	15.86	17.4	—	—	—	—
<b>Food preparation and serving related occupations</b> .....	9.87	1.7	11.26	8.6	8.44	1.8
Level 1 .....	8.18	1.0	8.62	2.9	8.06	1.1
Level 2 .....	8.78	2.6	9.18	2.1	8.43	2.5
Level 3 .....	9.03	1.1	—	—	—	—
Level 4 .....	11.79	2.3	12.06	1.3	—	—
First-line supervisors/managers, food preparation and serving workers .....	15.47	5.8	15.47	6.0	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.91	11.3	14.88	11.7	—	—
Cooks .....	10.99	3.3	11.74	1.2	—	—
Level 2 .....	9.78	.6	—	—	—	—
Level 4 .....	12.26	9.6	12.62	6.5	—	—
Cooks, restaurant .....	10.88	10.1	11.70	4.0	—	—
Level 4 .....	11.72	11.1	—	—	—	—
Food preparation workers .....	9.40	4.5	—	—	9.23	1.9

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Food service, tipped .....	\$8.14	2.1	\$8.62	2.1	\$7.76	0.3
Level 1 .....	7.70	.9	—	—	7.80	1.1
Level 2 .....	8.18	2.1	—	—	7.73	2.0
Level 3 .....	8.28	6.0	—	—	—	—
Bartenders .....	8.76	1.4	—	—	—	—
Waiters and waitresses .....	7.67	.9	—	—	7.73	.3
Level 2 .....	7.71	1.6	—	—	7.73	2.0
Dining room and cafeteria attendants and bartender helpers .....	8.54	8.9	—	—	—	—
Level 1 .....	7.93	2.3	—	—	—	—
Fast food and counter workers .....	9.70	2.5	10.95	9.4	8.77	6.4
Level 2 .....	9.16	5.7	—	—	8.87	8.1
Combined food preparation and serving workers, including fast food .....	9.73	2.4	—	—	8.86	9.7
Level 2 .....	9.39	7.2	—	—	—	—
Counter attendants, cafeteria, food concession, and coffee shop .....	9.63	10.2	—	—	—	—
Dishwashers .....	8.93	3.3	—	—	8.64	.2
Level 1 .....	8.66	3.3	—	—	8.42	.5
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.64	6.3	14.18	4.8	9.46	14.5
Level 1 .....	9.70	8.6	10.38	8.2	—	—
Level 2 .....	12.36	10.6	13.17	7.6	—	—
Level 3 .....	13.97	5.3	13.90	5.6	—	—
Level 4 .....	13.80	5.8	13.81	5.9	—	—
Building cleaning workers .....	12.84	6.7	13.43	5.3	8.60	9.7
Level 1 .....	9.70	8.6	10.38	8.2	—	—
Level 2 .....	12.03	11.8	12.91	8.4	—	—
Level 3 .....	13.36	5.9	13.36	5.9	—	—
Level 4 .....	13.27	3.6	13.27	3.8	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.19	4.6	14.24	4.6	11.68	7.4
Level 1 .....	11.28	8.4	—	—	—	—
Level 2 .....	14.06	7.3	14.14	7.7	—	—
Level 3 .....	13.83	5.5	13.83	5.5	—	—
Level 4 .....	13.27	3.6	13.27	3.8	—	—
Maids and housekeeping cleaners .....	9.36	7.8	10.17	8.4	—	—
Level 2 .....	—	—	9.70	13.2	—	—
Grounds maintenance workers .....	15.49	4.7	—	—	—	—
<b>Personal care and service occupations</b> .....	13.18	6.6	14.84	8.4	9.37	4.8
Level 1 .....	8.49	2.9	—	—	—	—
Level 2 .....	9.27	4.3	—	—	9.00	5.9
Level 3 .....	9.45	5.6	9.34	6.8	9.92	9.9
Level 4 .....	13.85	7.7	14.43	8.2	—	—
Child care workers .....	10.43	7.6	10.68	6.4	9.84	9.8
Level 2 .....	8.74	5.7	—	—	—	—
Personal and home care aides .....	10.72	1.1	—	—	—	—
Recreation and fitness workers .....	17.38	17.5	—	—	—	—
Fitness trainers and aerobics instructors .....	19.83	17.3	—	—	—	—
<b>Sales and related occupations</b> .....	21.07	5.4	22.88	6.0	11.44	2.4
Level 1 .....	8.49	3.4	—	—	—	—
Level 2 .....	10.76	2.1	11.28	3.9	9.38	3.3
Level 3 .....	12.58	2.4	12.76	3.3	12.20	3.5
Level 4 .....	15.39	7.4	15.43	8.5	15.26	5.6
Level 5 .....	22.12	11.0	22.25	11.0	—	—
Level 6 .....	23.31	11.5	23.31	11.5	—	—
Level 7 .....	32.41	10.2	32.41	10.2	—	—
Level 8 .....	31.44	23.6	31.44	23.6	—	—
Not able to be leveled .....	35.44	19.5	35.44	19.5	—	—
First-line supervisors/managers, sales workers .....	29.43	7.1	29.43	7.1	—	—
First-line supervisors/managers of retail sales workers .....	27.16	6.6	27.16	6.6	—	—
First-line supervisors/managers of non-retail sales workers .....	32.89	10.2	32.89	10.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Retail sales workers .....	\$14.18	8.5	\$15.20	11.6	\$11.33	2.5
Level 1 .....	8.49	3.4	—	—	—	—
Level 2 .....	10.76	2.1	11.28	3.9	9.38	3.3
Level 3 .....	12.61	2.6	12.76	3.3	12.27	4.2
Level 4 .....	16.00	11.7	16.17	12.4	—	—
Level 5 .....	20.92	6.8	21.08	7.1	—	—
Cashiers, all workers .....	12.70	2.0	13.27	5.1	11.92	3.4
Level 2 .....	10.80	1.1	11.23	4.8	—	—
Level 3 .....	13.89	5.1	14.66	7.8	—	—
Level 4 .....	16.75	4.9	—	—	—	—
Cashiers .....	12.70	2.0	13.27	5.1	11.92	3.4
Level 2 .....	10.80	1.1	11.23	4.8	—	—
Level 3 .....	13.89	5.1	14.66	7.8	—	—
Level 4 .....	16.75	4.9	—	—	—	—
Counter and rental clerks and parts salespersons .....	17.53	16.9	18.66	14.8	—	—
Retail salespersons .....	14.94	19.1	15.73	20.5	10.08	8.4
Level 3 .....	10.36	7.0	10.57	7.2	—	—
Level 4 .....	14.92	22.7	15.55	22.2	—	—
Sales representatives, wholesale and manufacturing .....	32.82	22.3	32.82	22.3	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.86	22.8	32.86	22.8	—	—
<b>Office and administrative support occupations .....</b>	17.01	3.4	17.66	3.1	11.43	4.4
Level 1 .....	9.15	6.1	—	—	8.77	6.8
Level 2 .....	10.85	4.6	12.02	4.1	9.29	3.8
Level 3 .....	12.81	2.2	13.04	2.4	11.59	3.6
Level 4 .....	15.66	3.1	15.91	3.2	13.10	3.2
Level 5 .....	18.09	2.3	18.08	2.4	—	—
Level 6 .....	21.24	3.6	21.29	3.6	—	—
Level 7 .....	22.93	5.8	22.93	5.8	—	—
Not able to be leveled .....	17.77	6.1	18.12	6.8	—	—
First-line supervisors/managers of office and administrative support workers .....	22.83	7.3	22.83	7.3	—	—
Financial clerks .....	16.42	2.8	16.57	2.4	13.92	9.7
Level 4 .....	15.39	8.1	15.66	7.7	—	—
Level 5 .....	18.14	4.5	18.14	4.5	—	—
Level 6 .....	19.72	6.0	19.79	6.5	—	—
Bill and account collectors .....	19.91	5.3	19.91	5.3	—	—
Billing and posting clerks and machine operators .....	17.72	6.3	17.87	6.4	—	—
Level 4 .....	16.49	17.0	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	17.65	5.0	17.65	5.0	—	—
Level 4 .....	16.83	5.8	16.83	5.8	—	—
Tellers .....	12.12	.5	—	—	—	—
Customer service representatives .....	17.98	10.1	18.18	10.0	—	—
Level 4 .....	15.33	2.4	15.33	2.4	—	—
Order clerks .....	14.24	8.8	14.37	8.8	—	—
Human resources assistants, except payroll and timekeeping .....	18.53	3.9	18.48	4.1	—	—
Receptionists and information clerks .....	13.12	6.2	13.63	6.4	11.21	8.9
Level 2 .....	12.11	8.0	—	—	—	—
Level 3 .....	14.36	2.7	—	—	—	—
Dispatchers .....	21.06	14.6	21.06	14.6	—	—
Shipping, receiving, and traffic clerks .....	18.13	15.9	18.13	15.9	—	—
Stock clerks and order fillers .....	—	—	13.57	4.5	—	—
Secretaries and administrative assistants .....	19.18	7.6	19.53	7.9	—	—
Level 4 .....	16.45	4.9	16.70	5.0	—	—
Level 5 .....	16.97	3.1	16.83	3.4	—	—
Level 6 .....	23.12	9.0	23.12	9.0	—	—
Level 7 .....	23.37	5.7	23.37	5.7	—	—
Executive secretaries and administrative assistants .....	21.43	5.4	21.84	4.8	—	—
Level 7 .....	22.38	6.7	22.38	6.7	—	—
Secretaries, except legal, medical, and executive .....	16.61	3.6	16.82	3.3	—	—
Level 5 .....	16.76	3.2	16.59	3.7	—	—
Office clerks, general .....	14.90	6.1	16.53	6.1	10.47	6.5
Level 2 .....	10.12	6.9	—	—	—	—
Level 3 .....	12.03	5.5	12.16	7.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Office clerks, general –Continued						
Level 4 .....	\$14.93	4.0	\$15.49	4.5	\$13.29	2.2
Level 5 .....	19.19	8.0	19.19	8.0	–	–
<b>Construction and extraction occupations</b> .....	21.48	4.9	21.70	4.7	–	–
Level 4 .....	18.64	2.3	18.64	2.3	–	–
Level 5 .....	19.96	8.3	20.16	8.5	–	–
Level 6 .....	23.51	11.5	23.61	12.5	–	–
Level 7 .....	25.70	2.1	25.70	2.1	–	–
Level 8 .....	30.86	2.0	30.86	2.0	–	–
Carpenters .....	22.10	8.3	22.10	8.3	–	–
Construction laborers .....	15.76	16.3	16.39	16.8	–	–
Construction equipment operators .....	27.38	7.0	27.38	7.0	–	–
Operating engineers and other construction equipment operators .....	27.87	6.8	27.87	6.8	–	–
Electricians .....	24.82	1.3	25.09	.5	–	–
<b>Installation, maintenance, and repair occupations</b> .....	22.30	6.6	22.52	6.5	–	–
Level 5 .....	16.60	6.8	16.90	6.9	–	–
Level 6 .....	24.47	8.8	24.47	8.8	–	–
Level 7 .....	25.12	4.6	25.33	4.7	–	–
Level 8 .....	35.00	4.8	35.00	4.8	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	27.08	15.2	27.08	15.2	–	–
Computer, automated teller, and office machine repairers .....	15.40	3.5	–	–	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	31.37	4.9	31.37	4.9	–	–
Aircraft mechanics and service technicians .....	28.50	6.3	28.50	6.3	–	–
Automotive technicians and repairers .....	19.69	8.4	19.69	8.4	–	–
Automotive service technicians and mechanics .....	19.69	8.4	19.69	8.4	–	–
Bus and truck mechanics and diesel engine specialists .....	24.37	8.6	24.37	8.6	–	–
Industrial machinery installation, repair, and maintenance workers .....	21.98	5.7	21.98	5.7	–	–
Level 5 .....	17.31	8.1	17.31	8.1	–	–
Level 7 .....	23.44	6.9	23.44	6.9	–	–
Industrial machinery mechanics .....	26.26	11.2	26.26	11.2	–	–
Maintenance and repair workers, general .....	19.99	6.6	19.99	6.6	–	–
Level 5 .....	17.31	8.1	17.31	8.1	–	–
Miscellaneous installation, maintenance, and repair workers .....	20.18	15.0	20.18	15.0	–	–
<b>Production occupations</b> .....	19.61	3.6	20.17	3.8	10.91	14.6
Level 1 .....	9.21	7.8	9.58	11.8	–	–
Level 2 .....	12.24	4.5	12.21	4.9	–	–
Level 3 .....	16.92	6.3	17.12	6.2	–	–
Level 4 .....	18.46	6.8	18.34	7.0	–	–
Level 5 .....	20.84	2.8	20.84	2.8	–	–
Level 6 .....	21.51	6.8	21.51	6.8	–	–
Level 7 .....	25.66	9.0	25.66	9.0	–	–
Not able to be leveled .....	29.58	2.2	29.58	2.2	–	–
First-line supervisors/managers of production and operating workers .....	26.00	12.6	26.00	12.6	–	–
Miscellaneous assemblers and fabricators .....	15.09	12.5	15.20	12.3	–	–
Machinists .....	21.49	6.5	21.49	6.5	–	–
Welding, soldering, and brazing workers .....	19.81	8.8	19.81	8.8	–	–
Miscellaneous metalworkers and plastic workers .....	20.26	10.1	20.26	10.1	–	–
Inspectors, testers, sorters, samplers, and weighers .....	22.06	9.2	22.06	9.2	–	–
Painting workers .....	15.03	6.1	15.03	6.1	–	–
Miscellaneous production workers .....	12.99	10.9	13.03	13.0	–	–
Level 1 .....	9.65	8.8	9.45	12.3	–	–
<b>Transportation and material moving occupations</b> .....	17.70	9.8	19.53	9.7	11.16	5.3
Level 1 .....	10.05	6.9	11.57	8.9	8.82	2.1
Level 2 .....	12.82	7.2	12.26	5.9	14.67	14.2
Level 3 .....	15.39	6.8	16.37	4.6	–	–
Level 4 .....	20.38	3.3	20.57	3.7	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Transportation and material moving occupations</b>						
—Continued						
Level 5 .....	\$19.85	3.5	\$20.16	3.7	—	—
Level 7 .....	23.40	15.8	23.40	15.8	—	—
Not able to be leveled .....	20.95	5.6	21.55	3.2	—	—
Aircraft pilots and flight engineers .....	120.50	12.0	120.50	12.0	—	—
Airline pilots, copilots, and flight engineers .....	120.50	12.0	120.50	12.0	—	—
Bus drivers .....	16.91	11.2	—	—	—	—
Driver/sales workers and truck drivers .....	18.86	4.1	19.16	4.4	\$14.74	22.0
Level 4 .....	20.89	8.4	20.97	9.1	—	—
Level 5 .....	20.09	4.2	20.23	4.3	—	—
Truck drivers, heavy and tractor-trailer .....	19.28	3.7	19.26	3.8	—	—
Level 4 .....	17.23	9.3	16.96	10.3	—	—
Level 5 .....	20.28	4.6	20.26	4.7	—	—
Truck drivers, light or delivery services .....	18.85	10.9	18.81	11.5	—	—
Industrial truck and tractor operators .....	20.48	8.3	20.48	8.3	—	—
Laborers and material movers, hand .....	13.25	7.1	15.02	6.2	9.54	1.9
Level 1 .....	10.06	7.8	11.96	10.2	8.87	2.1
Level 2 .....	12.96	3.0	13.06	3.5	12.13	8.3
Level 3 .....	14.94	6.0	15.06	6.6	—	—
Cleaners of vehicles and equipment .....	11.44	5.3	11.62	5.5	—	—
Laborers and freight, stock, and material movers, hand .....	14.04	6.4	16.10	5.3	9.71	2.7
Level 1 .....	10.40	9.5	—	—	8.91	3.1
Level 2 .....	12.92	4.8	13.07	6.9	12.13	8.3
Level 3 .....	15.97	4.0	16.06	4.6	—	—

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$23.23	2.8	\$24.74	3.4	\$12.72	3.9
<b>Management occupations</b> .....	42.99	4.3	42.98	4.3	—	—
Level 9 .....	33.25	11.7	33.25	11.7	—	—
Level 11 .....	44.93	14.3	44.93	14.3	—	—
Level 12 .....	55.28	7.2	55.28	7.2	—	—
Level 13 .....	59.49	8.8	59.49	8.8	—	—
Not able to be leveled .....	47.78	5.2	47.78	5.2	—	—
Marketing and sales managers .....	46.17	9.5	46.17	9.5	—	—
Not able to be leveled .....	43.43	4.8	43.43	4.8	—	—
Marketing managers .....	45.78	3.3	45.78	3.3	—	—
Not able to be leveled .....	45.63	5.2	45.63	5.2	—	—
Computer and information systems managers .....	56.88	10.2	56.88	10.2	—	—
Financial managers .....	37.86	8.2	37.74	8.3	—	—
Not able to be leveled .....	40.10	20.4	40.10	20.4	—	—
Construction managers .....	37.90	3.2	37.90	3.2	—	—
Education administrators .....	23.66	12.2	23.66	12.2	—	—
<b>Business and financial operations occupations</b> .....	34.77	4.2	34.81	4.1	—	—
Level 7 .....	21.83	3.7	21.83	3.7	—	—
Level 8 .....	28.95	10.6	—	—	—	—
Level 9 .....	28.12	2.3	28.36	2.2	—	—
Level 12 .....	42.33	2.9	42.33	2.9	—	—
Not able to be leveled .....	38.36	6.3	38.36	6.3	—	—
Buyers and purchasing agents .....	37.00	8.4	37.00	8.4	—	—
Human resources, training, and labor relations specialists .....	26.26	13.4	26.26	13.4	—	—
Management analysts .....	34.50	9.1	34.87	9.2	—	—
Accountants and auditors .....	31.55	9.4	31.74	9.5	—	—
Financial analysts and advisors .....	43.96	19.5	43.96	19.5	—	—
<b>Computer and mathematical science occupations</b> .....	34.15	2.6	34.16	2.6	—	—
Level 7 .....	26.94	11.5	26.94	11.5	—	—
Level 8 .....	26.75	6.2	26.75	6.2	—	—
Level 9 .....	35.09	5.6	35.09	5.6	—	—
Level 10 .....	38.14	5.9	38.14	5.9	—	—
Level 11 .....	39.80	5.3	39.80	5.3	—	—
Level 12 .....	45.51	2.3	45.51	2.3	—	—
Not able to be leveled .....	34.03	3.2	33.93	3.4	—	—
Computer software engineers .....	39.46	7.4	39.53	7.6	—	—
Level 9 .....	34.40	11.3	34.40	11.3	—	—
Not able to be leveled .....	39.59	10.8	39.71	11.3	—	—
Computer software engineers, systems software .....	43.64	7.9	44.01	8.0	—	—
Level 9 .....	32.65	8.5	32.65	8.5	—	—
Not able to be leveled .....	47.15	6.4	48.14	5.7	—	—
Computer support specialists .....	23.77	8.4	23.77	8.4	—	—
Not able to be leveled .....	23.07	11.6	23.07	11.6	—	—
Computer systems analysts .....	34.53	5.6	34.53	5.6	—	—
Level 9 .....	31.33	5.9	31.33	5.9	—	—
Network and computer systems administrators .....	32.80	11.9	—	—	—	—
Network systems and data communications analysts .....	41.44	3.1	41.44	3.1	—	—
<b>Architecture and engineering occupations</b> .....	31.20	4.7	30.97	5.0	—	—
Level 7 .....	24.68	5.3	24.68	5.3	—	—
Level 8 .....	26.24	6.4	24.68	7.1	—	—
Level 9 .....	26.88	3.0	26.88	3.0	—	—
Level 12 .....	43.48	2.7	43.48	2.7	—	—
Engineers .....	35.29	7.8	35.29	7.8	—	—
Level 11 .....	37.47	.9	37.47	.9	—	—
Level 12 .....	43.94	3.0	43.94	3.0	—	—
Industrial engineers, including health and safety .....	37.09	10.1	37.09	10.1	—	—
Industrial engineers .....	37.09	10.1	37.09	10.1	—	—
Drafters .....	26.33	7.9	23.92	8.1	—	—
Engineering technicians, except drafters .....	28.60	1.8	28.51	2.5	—	—
<b>Life, physical, and social science occupations</b> .....	22.84	20.4	24.48	20.0	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Community and social services occupations</b> .....	\$19.54	12.5	\$20.49	8.9	—	—
Social workers .....	13.78	8.2	—	—	—	—
<b>Legal occupations</b> .....	40.02	32.5	42.75	36.7	—	—
<b>Education, training, and library occupations</b> .....	23.73	24.3	24.82	24.5	\$16.47	37.1
Level 7 .....	22.13	13.5	19.66	12.5	—	—
Primary, secondary, and special education school teachers .....	16.29	11.9	16.40	12.7	—	—
Level 7 .....	21.19	12.5	—	—	—	—
Preschool and kindergarten teachers .....	13.23	1.1	13.04	1.1	—	—
Preschool teachers, except special education .....	13.23	1.1	13.04	1.1	—	—
Elementary and middle school teachers .....	24.65	10.8	25.18	9.8	—	—
Elementary school teachers, except special education .....	24.94	9.2	25.18	9.8	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	25.93	6.3	26.15	6.7	—	—
Level 7 .....	23.85	10.5	23.81	11.4	—	—
Designers .....	23.94	19.1	23.94	19.1	—	—
Writers and editors .....	27.54	9.2	28.02	11.3	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.97	5.9	31.75	6.5	33.86	3.9
Level 4 .....	15.30	6.9	15.14	7.2	—	—
Level 5 .....	18.71	13.8	18.63	15.7	19.13	10.0
Level 6 .....	21.49	3.4	21.14	4.4	—	—
Level 7 .....	27.67	3.9	27.79	4.1	—	—
Level 8 .....	32.97	6.7	31.49	10.4	38.41	9.5
Level 9 .....	33.70	2.5	—	—	—	—
Level 10 .....	44.58	7.2	—	—	—	—
Level 11 .....	42.87	2.7	42.65	3.2	—	—
Physicians and surgeons .....	90.87	11.5	—	—	—	—
Registered nurses .....	33.69	2.5	—	—	36.21	7.4
Level 8 .....	30.80	13.7	28.40	16.3	37.61	5.0
Therapists .....	37.39	11.3	37.86	12.8	—	—
Clinical laboratory technologists and technicians .....	22.95	1.0	22.89	.6	—	—
Medical and clinical laboratory technologists .....	27.67	4.7	—	—	—	—
Diagnostic related technologists and technicians .....	33.82	3.9	32.92	5.9	—	—
Radiologic technologists and technicians .....	34.19	4.7	33.29	6.3	—	—
Health diagnosing and treating practitioner support technicians .....	17.97	12.4	17.96	12.5	—	—
Licensed practical and licensed vocational nurses .....	20.71	2.5	20.60	2.4	21.18	3.5
Level 6 .....	20.82	1.4	20.58	2.3	—	—
Medical records and health information technicians .....	17.90	7.1	—	—	—	—
<b>Healthcare support occupations</b> .....	14.24	6.7	14.52	7.3	12.27	4.5
Level 2 .....	10.96	2.0	10.96	.5	—	—
Level 3 .....	13.63	5.7	13.87	5.6	—	—
Level 4 .....	14.96	6.0	14.91	6.7	—	—
Nursing, psychiatric, and home health aides .....	12.39	2.4	12.59	2.8	11.55	4.6
Level 2 .....	11.10	3.2	—	—	—	—
Level 3 .....	13.43	8.5	13.69	8.4	—	—
Level 4 .....	12.51	3.2	12.29	3.7	—	—
Nursing aides, orderlies, and attendants .....	12.36	2.4	12.56	2.9	11.55	4.6
Level 2 .....	11.10	3.2	—	—	—	—
Level 3 .....	13.43	8.5	13.69	8.4	—	—
Level 4 .....	12.41	3.8	—	—	—	—
Miscellaneous healthcare support occupations .....	16.57	8.1	16.62	8.5	—	—
Level 4 .....	17.09	1.0	—	—	—	—
<b>Protective service occupations</b> .....	16.42	14.5	17.34	18.0	—	—
Security guards and gaming surveillance officers .....	13.41	8.6	13.88	12.1	—	—
Security guards .....	13.41	8.6	13.88	12.1	—	—
<b>Food preparation and serving related occupations</b> .....	9.81	1.7	11.21	8.7	8.38	1.9

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Food preparation and serving related occupations</b>						
-Continued						
Level 1 .....	\$8.18	1.0	\$8.62	2.9	\$8.06	1.1
Level 2 .....	8.78	2.6	9.18	2.1	8.43	2.5
Level 3 .....	8.99	1.0	-	-	-	-
Level 4 .....	11.64	2.3	11.92	1.0	-	-
First-line supervisors/managers, food preparation and serving workers .....	15.47	6.0	15.47	6.0	-	-
First-line supervisors/managers of food preparation and serving workers .....	14.88	11.7	14.88	11.7	-	-
Cooks .....	10.99	3.3	11.74	1.2	-	-
Level 2 .....	9.78	.6	-	-	-	-
Level 4 .....	12.26	9.6	12.62	6.5	-	-
Cooks, restaurant .....	10.88	10.1	11.70	4.0	-	-
Level 4 .....	11.72	11.1	-	-	-	-
Food preparation workers .....	9.26	3.5	-	-	9.15	.6
Food service, tipped .....	8.14	2.1	8.62	2.1	7.76	.3
Level 1 .....	7.70	.9	-	-	7.80	1.1
Level 2 .....	8.18	2.1	-	-	7.73	2.0
Level 3 .....	8.28	6.0	-	-	-	-
Bartenders .....	8.76	1.4	-	-	-	-
Waiters and waitresses .....	7.67	.9	-	-	7.73	.3
Level 2 .....	7.71	1.6	-	-	7.73	2.0
Dining room and cafeteria attendants and bartender helpers .....	8.54	8.9	-	-	-	-
Level 1 .....	7.93	2.3	-	-	-	-
Fast food and counter workers .....	9.48	1.2	10.57	10.3	8.77	6.4
Level 2 .....	9.16	5.7	-	-	8.87	8.1
Combined food preparation and serving workers, including fast food .....	9.73	2.4	-	-	8.86	9.7
Level 2 .....	9.39	7.2	-	-	-	-
Dishwashers .....	8.93	3.3	-	-	8.64	.2
Level 1 .....	8.66	3.3	-	-	8.42	.5
<b>Building and grounds cleaning and maintenance occupations</b>	12.92	9.1	13.63	7.1	8.48	9.3
Level 1 .....	9.70	8.6	10.38	8.2	-	-
Level 2 .....	11.61	17.1	12.89	14.3	-	-
Level 3 .....	13.59	6.4	13.59	6.4	-	-
Building cleaning workers .....	12.04	9.4	12.79	8.3	8.48	9.3
Level 1 .....	9.70	8.6	10.38	8.2	-	-
Level 2 .....	10.78	20.1	12.16	18.9	-	-
Level 3 .....	12.84	6.7	12.84	6.7	-	-
Janitors and cleaners, except maids and housekeeping cleaners .....	13.87	8.1	13.94	8.1	-	-
Level 1 .....	11.28	8.4	-	-	-	-
Level 2 .....	16.11	21.5	-	-	-	-
Level 3 .....	13.24	6.6	13.24	6.6	-	-
Maids and housekeeping cleaners .....	9.36	7.8	10.17	8.4	-	-
Level 2 .....	-	-	9.70	13.2	-	-
<b>Personal care and service occupations</b>	12.85	7.4	14.39	9.3	9.29	5.4
Level 1 .....	8.41	3.0	-	-	-	-
Level 2 .....	9.27	4.3	-	-	9.00	5.9
Level 3 .....	9.34	6.3	9.34	6.8	-	-
Level 4 .....	13.72	7.6	14.29	8.1	-	-
Child care workers .....	10.39	7.9	10.68	6.4	9.68	10.4
Level 2 .....	8.74	5.7	-	-	-	-
Personal and home care aides .....	10.72	1.1	-	-	-	-
Recreation and fitness workers .....	19.09	14.7	-	-	-	-
Fitness trainers and aerobics instructors .....	19.83	17.3	-	-	-	-
<b>Sales and related occupations</b>	21.07	5.4	22.88	6.0	11.44	2.4
Level 1 .....	8.49	3.4	-	-	-	-
Level 2 .....	10.76	2.1	11.28	3.9	9.38	3.3

See footnotes at end of table.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Sales and related occupations —Continued</b>						
Level 3 .....	\$12.58	2.4	\$12.76	3.3	\$12.20	3.5
Level 4 .....	15.39	7.4	15.43	8.5	15.26	5.6
Level 5 .....	22.12	11.0	22.25	11.0	—	—
Level 6 .....	23.31	11.5	23.31	11.5	—	—
Level 7 .....	32.41	10.2	32.41	10.2	—	—
Level 8 .....	31.44	23.6	31.44	23.6	—	—
Not able to be leveled .....	35.44	19.5	35.44	19.5	—	—
First-line supervisors/managers, sales workers .....	29.43	7.1	29.43	7.1	—	—
First-line supervisors/managers of retail sales workers .....	27.16	6.6	27.16	6.6	—	—
First-line supervisors/managers of non-retail sales workers .....	32.89	10.2	32.89	10.2	—	—
Retail sales workers .....	14.18	8.5	15.20	11.6	11.33	2.5
Level 1 .....	8.49	3.4	—	—	—	—
Level 2 .....	10.76	2.1	11.28	3.9	9.38	3.3
Level 3 .....	12.61	2.6	12.76	3.3	12.27	4.2
Level 4 .....	16.00	11.7	16.17	12.4	—	—
Level 5 .....	20.92	6.8	21.08	7.1	—	—
Cashiers, all workers .....	12.70	2.0	13.27	5.1	11.92	3.4
Level 2 .....	10.80	1.1	11.23	4.8	—	—
Level 3 .....	13.89	5.1	14.66	7.8	—	—
Level 4 .....	16.75	4.9	—	—	—	—
Cashiers .....	12.70	2.0	13.27	5.1	11.92	3.4
Level 2 .....	10.80	1.1	11.23	4.8	—	—
Level 3 .....	13.89	5.1	14.66	7.8	—	—
Level 4 .....	16.75	4.9	—	—	—	—
Counter and rental clerks and parts salespersons .....	17.53	16.9	18.66	14.8	—	—
Retail salespersons .....	14.94	19.1	15.73	20.5	10.08	8.4
Level 3 .....	10.36	7.0	10.57	7.2	—	—
Level 4 .....	14.92	22.7	15.55	22.2	—	—
Sales representatives, wholesale and manufacturing .....	32.82	22.3	32.82	22.3	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.86	22.8	32.86	22.8	—	—
<b>Office and administrative support occupations</b>						
Level 1 .....	16.76	4.1	17.42	3.8	11.27	4.6
Level 2 .....	9.15	6.1	—	—	8.77	6.8
Level 3 .....	10.95	4.8	12.03	4.3	9.36	4.5
Level 4 .....	12.71	2.0	12.88	2.1	11.65	4.1
Level 5 .....	15.72	3.7	15.92	3.7	13.38	2.6
Level 6 .....	18.11	3.1	18.10	3.2	—	—
Level 7 .....	20.93	4.2	20.98	4.3	—	—
Level 8 .....	22.79	6.9	22.79	6.9	—	—
Not able to be leveled .....	17.31	6.1	17.66	7.1	—	—
First-line supervisors/managers of office and administrative support workers .....	24.26	5.5	24.26	5.5	—	—
Financial clerks .....	16.14	2.9	16.29	2.5	13.92	9.7
Level 4 .....	15.17	8.5	15.43	8.2	—	—
Level 6 .....	19.64	6.4	19.70	7.0	—	—
Billing and posting clerks and machine operators .....	17.72	6.3	17.87	6.4	—	—
Level 4 .....	16.49	17.0	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	17.51	5.5	17.51	5.5	—	—
Level 4 .....	16.59	6.8	16.59	6.8	—	—
Tellers .....	12.12	.5	—	—	—	—
Customer service representatives .....	17.98	10.1	18.18	10.0	—	—
Level 4 .....	15.33	2.4	15.33	2.4	—	—
Order clerks .....	14.24	8.8	14.37	8.8	—	—
Human resources assistants, except payroll and timekeeping .....	18.60	4.4	18.55	4.6	—	—
Receptionists and information clerks .....	13.12	6.2	13.63	6.4	11.21	8.9
Level 2 .....	12.11	8.0	—	—	—	—
Level 3 .....	14.36	2.7	—	—	—	—
Shipping, receiving, and traffic clerks .....	18.13	15.9	18.13	15.9	—	—
Stock clerks and order fillers .....	—	—	13.57	4.5	—	—
Secretaries and administrative assistants .....	20.26	10.3	20.85	10.5	—	—
Level 4 .....	17.15	7.1	—	—	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Secretaries and administrative assistants –Continued						
Level 5 .....	\$15.54	6.2	\$15.54	6.2	–	–
Level 7 .....	23.32	6.6	23.32	6.6	–	–
Executive secretaries and administrative assistants .....	21.43	7.0	21.99	6.2	–	–
Secretaries, except legal, medical, and executive .....	16.54	7.2	17.19	5.9	–	–
Office clerks, general .....	15.04	8.3	16.59	7.7	\$10.73	7.9
Level 3 .....	12.25	7.5	–	–	–	–
Level 4 .....	15.17	4.8	16.02	5.6	13.25	2.5
Level 5 .....	19.53	9.0	19.53	9.0	–	–
<b>Construction and extraction occupations .....</b>	<b>21.27</b>	<b>5.3</b>	<b>21.49</b>	<b>5.2</b>	<b>–</b>	<b>–</b>
Level 4 .....	18.64	2.3	18.64	2.3	–	–
Level 5 .....	19.16	11.2	19.34	11.7	–	–
Level 6 .....	23.36	12.5	23.46	13.7	–	–
Level 7 .....	25.70	2.1	25.70	2.1	–	–
Level 8 .....	30.97	1.7	30.97	1.7	–	–
Carpenters .....	22.15	8.3	22.15	8.3	–	–
Construction laborers .....	15.76	16.3	16.39	16.8	–	–
Electricians .....	24.79	1.4	25.08	.5	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.53</b>	<b>6.9</b>	<b>21.75</b>	<b>6.8</b>	<b>–</b>	<b>–</b>
Level 5 .....	16.60	6.8	16.90	6.9	–	–
Level 6 .....	23.08	10.8	23.08	10.8	–	–
Level 7 .....	24.53	4.6	24.75	4.8	–	–
Level 8 .....	35.85	4.7	35.85	4.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	27.08	15.2	27.08	15.2	–	–
Computer, automated teller, and office machine repairers .....	15.40	3.5	–	–	–	–
Aircraft mechanics and service technicians .....	28.50	6.3	28.50	6.3	–	–
Automotive technicians and repairers .....	19.14	8.9	19.14	8.9	–	–
Automotive service technicians and mechanics .....	19.14	8.9	19.14	8.9	–	–
Bus and truck mechanics and diesel engine specialists .....	23.92	9.5	23.92	9.5	–	–
Industrial machinery installation, repair, and maintenance workers .....	21.28	6.1	21.28	6.1	–	–
Level 5 .....	17.31	8.1	17.31	8.1	–	–
Industrial machinery mechanics .....	26.26	11.2	26.26	11.2	–	–
Maintenance and repair workers, general .....	18.76	6.8	18.76	6.8	–	–
Level 5 .....	17.31	8.1	17.31	8.1	–	–
Miscellaneous installation, maintenance, and repair workers .....	20.18	15.0	20.18	15.0	–	–
<b>Production occupations .....</b>	<b>19.61</b>	<b>3.6</b>	<b>20.17</b>	<b>3.8</b>	<b>10.91</b>	<b>14.6</b>
Level 1 .....	9.21	7.8	9.58	11.8	–	–
Level 2 .....	12.24	4.5	12.21	4.9	–	–
Level 3 .....	16.92	6.3	17.12	6.2	–	–
Level 4 .....	18.46	6.8	18.34	7.0	–	–
Level 5 .....	20.84	2.8	20.84	2.8	–	–
Level 6 .....	21.51	6.8	21.51	6.8	–	–
Level 7 .....	25.66	9.0	25.66	9.0	–	–
Not able to be leveled .....	29.58	2.2	29.58	2.2	–	–
First-line supervisors/managers of production and operating workers .....	26.00	12.6	26.00	12.6	–	–
Miscellaneous assemblers and fabricators .....	15.09	12.5	15.20	12.3	–	–
Machinists .....	21.49	6.5	21.49	6.5	–	–
Welding, soldering, and brazing workers .....	19.81	8.8	19.81	8.8	–	–
Miscellaneous metalworkers and plastic workers .....	20.26	10.1	20.26	10.1	–	–
Inspectors, testers, sorters, samplers, and weighers .....	22.06	9.2	22.06	9.2	–	–
Painting workers .....	15.03	6.1	15.03	6.1	–	–
Miscellaneous production workers .....	12.99	10.9	13.03	13.0	–	–
Level 1 .....	9.65	8.8	9.45	12.3	–	–
<b>Transportation and material moving occupations .....</b>	<b>17.48</b>	<b>10.4</b>	<b>19.38</b>	<b>10.2</b>	<b>10.57</b>	<b>3.7</b>
Level 1 .....	10.05	6.9	11.57	8.9	8.82	2.1
Level 2 .....	12.62	7.3	12.03	5.4	14.59	15.2
Level 3 .....	15.39	6.8	16.37	4.6	–	–
Level 4 .....	20.39	3.6	20.55	3.9	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Transportation and material moving occupations</b>						
-Continued						
Level 5 .....	\$19.36	4.3	\$19.79	4.1	-	-
Level 7 .....	22.80	16.7	22.80	16.7	-	-
Not able to be leveled .....	20.95	5.6	21.55	3.2	-	-
Aircraft pilots and flight engineers .....	120.50	12.0	120.50	12.0	-	-
Airline pilots, copilots, and flight engineers .....	120.50	12.0	120.50	12.0	-	-
Driver/sales workers and truck drivers .....	18.72	4.3	19.03	4.7	\$14.74	22.0
Level 4 .....	20.74	9.0	20.82	9.8	-	-
Level 5 .....	20.06	4.9	20.22	5.2	-	-
Truck drivers, heavy and tractor-trailer .....	19.10	3.9	19.07	4.0	-	-
Level 4 .....	16.05	6.6	-	-	-	-
Level 5 .....	20.28	5.5	20.26	5.7	-	-
Truck drivers, light or delivery services .....	18.85	10.9	18.81	11.5	-	-
Industrial truck and tractor operators .....	20.48	8.3	20.48	8.3	-	-
Laborers and material movers, hand .....	13.21	7.1	14.99	6.3	9.54	1.9
Level 1 .....	10.06	7.8	11.96	10.2	8.87	2.1
Level 2 .....	12.66	1.6	12.73	1.8	12.13	8.3
Level 3 .....	14.94	6.0	15.06	6.6	-	-
Cleaners of vehicles and equipment .....	11.44	5.3	11.62	5.5	-	-
Laborers and freight, stock, and material movers, hand .....	14.00	6.5	16.07	5.4	9.71	2.7
Level 1 .....	10.40	9.5	-	-	8.91	3.1
Level 2 .....	12.47	3.5	12.55	5.7	12.13	8.3
Level 3 .....	15.97	4.0	16.06	4.6	-	-

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$26.14	3.1	\$26.49	3.0	\$23.29	10.6
<b>Management occupations</b> .....	36.02	4.3	36.02	4.3	—	—
Level 11 .....	37.96	6.0	37.96	6.0	—	—
Not able to be leveled .....	36.24	6.7	36.24	6.7	—	—
Education administrators .....	41.87	11.1	41.87	11.1	—	—
Education administrators, elementary and secondary school .....	48.58	5.5	48.58	5.5	—	—
<b>Business and financial operations occupations</b> .....	25.98	5.8	25.98	6.2	—	—
Level 7 .....	19.87	3.2	19.89	3.5	—	—
Level 9 .....	27.77	5.9	27.19	6.6	—	—
<b>Computer and mathematical science occupations</b> .....	30.61	3.8	30.61	3.8	—	—
Computer software engineers .....	30.58	2.5	30.58	2.5	—	—
Computer software engineers, applications .....	30.24	1.9	30.24	1.9	—	—
<b>Life, physical, and social science occupations</b> .....	28.44	8.1	28.16	9.4	—	—
<b>Community and social services occupations</b> .....	25.84	7.0	25.80	8.1	—	—
Level 9 .....	30.99	5.1	—	—	—	—
Social workers .....	24.89	11.1	—	—	—	—
<b>Education, training, and library occupations</b> .....	31.87	3.7	31.99	5.4	31.44	17.9
Level 4 .....	14.15	3.5	—	—	14.37	3.9
Level 9 .....	36.68	4.7	35.93	5.3	44.48	13.3
Postsecondary teachers .....	31.64	27.2	—	—	—	—
Primary, secondary, and special education school teachers .....	36.46	5.9	36.54	5.9	—	—
Level 9 .....	36.61	5.9	36.54	5.9	—	—
Elementary and middle school teachers .....	36.19	5.9	36.67	6.7	—	—
Level 9 .....	36.51	6.1	36.67	6.7	—	—
Elementary school teachers, except special education .....	35.29	5.5	35.90	6.6	—	—
Level 9 .....	35.70	5.7	35.90	6.6	—	—
Middle school teachers, except special and vocational education .....	38.82	5.9	38.82	5.9	—	—
Level 9 .....	38.82	5.9	38.82	5.9	—	—
Secondary school teachers .....	37.00	6.8	36.94	6.7	—	—
Level 9 .....	37.00	6.8	36.94	6.7	—	—
Secondary school teachers, except special and vocational education .....	36.97	7.4	36.90	7.3	—	—
Level 9 .....	36.97	7.4	36.90	7.3	—	—
Teacher assistants .....	14.44	2.0	14.87	7.6	14.15	3.8
Level 4 .....	14.15	3.5	—	—	14.37	3.9
<b>Healthcare practitioner and technical occupations</b> .....	34.46	4.0	35.04	7.7	—	—
Registered nurses .....	32.96	3.2	—	—	—	—
<b>Protective service occupations</b> .....	24.76	9.0	25.83	6.4	—	—
Level 6 .....	24.40	2.5	24.40	2.5	—	—
Fire fighters .....	28.77	1.6	28.77	1.6	—	—
Bailiffs, correctional officers, and jailers .....	20.58	6.9	20.58	6.9	—	—
Correctional officers and jailers .....	20.58	6.9	20.58	6.9	—	—
Police officers .....	30.82	5.4	30.82	5.4	—	—
Police and sheriff's patrol officers .....	30.82	5.4	30.82	5.4	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.42	4.8	15.43	6.0	—	—
Level 3 .....	16.26	6.5	—	—	—	—
Building cleaning workers .....	14.62	4.8	14.63	4.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.62	4.8	14.63	4.9	—	—
<b>Personal care and service occupations</b> .....	15.62	2.5	—	—	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Office and administrative support occupations</b> .....	\$18.15	4.8	\$18.83	4.6	\$12.23	12.9
Level 4 .....	15.39	2.8	15.82	1.8	—	—
Level 5 .....	18.05	2.7	18.04	2.7	—	—
Level 6 .....	22.19	6.0	22.19	6.0	—	—
Financial clerks .....	19.72	4.7	19.72	4.7	—	—
Secretaries and administrative assistants .....	17.60	5.1	17.64	5.3	—	—
Level 5 .....	17.54	3.1	17.39	3.2	—	—
Secretaries, except legal, medical, and executive .....	16.67	2.2	16.53	1.9	—	—
Level 5 .....	17.30	2.4	17.11	2.6	—	—
Office clerks, general .....	14.51	2.8	16.37	9.2	—	—
<b>Construction and extraction occupations</b> .....	25.32	4.2	25.32	4.2	—	—
Level 5 .....	24.35	7.5	24.35	7.5	—	—
<b>Installation, maintenance, and repair occupations</b> .....	29.68	2.3	29.68	2.3	—	—
Level 6 .....	28.01	7.1	28.01	7.1	—	—
<b>Transportation and material moving occupations</b> .....	22.08	4.1	22.67	6.6	—	—

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$23.63	2.3	\$24.98	2.9	\$13.99	4.0
<b>Management occupations</b> .....	41.55	3.8	41.54	3.8	—	—
Group II .....	18.47	9.5	—	—	—	—
Group III .....	37.93	5.2	—	—	—	—
Group IV .....	58.69	6.3	—	—	—	—
General and operations managers .....	35.97	23.9	35.97	23.9	—	—
Marketing and sales managers .....	46.17	9.5	46.17	9.5	—	—
Marketing managers .....	45.78	3.3	45.78	3.3	—	—
Computer and information systems managers .....	55.99	10.3	55.99	10.3	—	—
Financial managers .....	37.78	8.0	37.66	8.1	—	—
Group III .....	31.98	15.0	31.52	15.8	—	—
Construction managers .....	38.02	2.9	38.02	2.9	—	—
Education administrators .....	33.67	11.0	33.67	11.0	—	—
Group III .....	36.41	12.0	—	—	—	—
Education administrators, elementary and secondary school .....	48.58	5.5	48.58	5.5	—	—
Medical and health services managers .....	42.91	8.5	42.91	8.5	—	—
<b>Business and financial operations occupations</b> .....	33.12	4.5	33.19	4.5	—	—
Group II .....	22.52	3.4	—	—	—	—
Group III .....	33.82	3.1	—	—	—	—
Buyers and purchasing agents .....	37.00	8.4	37.00	8.4	—	—
Group III .....	32.41	5.0	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	48.37	32.7	—	—	—	—
Human resources, training, and labor relations specialists .....	26.96	13.0	26.96	13.0	—	—
Group II .....	21.38	8.0	—	—	—	—
Management analysts .....	33.54	9.7	33.86	9.8	—	—
Accountants and auditors .....	30.34	9.8	30.48	9.9	—	—
Group II .....	22.30	4.2	—	—	—	—
Group III .....	27.62	5.0	27.62	5.0	—	—
Financial analysts and advisors .....	41.53	20.7	41.53	20.7	—	—
<b>Computer and mathematical science occupations</b> .....	33.86	2.5	33.87	2.6	—	—
Group II .....	26.07	7.3	—	—	—	—
Group III .....	37.39	2.5	—	—	—	—
Computer software engineers .....	38.59	7.3	38.62	7.5	—	—
Group III .....	37.48	4.9	—	—	—	—
Computer software engineers, applications .....	33.05	8.6	33.05	8.6	—	—
Group III .....	35.32	4.0	35.32	4.0	—	—
Computer software engineers, systems software .....	43.49	7.9	43.85	8.0	—	—
Group III .....	39.35	7.5	39.35	7.5	—	—
Computer support specialists .....	23.77	8.4	23.77	8.4	—	—
Computer systems analysts .....	34.21	5.2	34.21	5.2	—	—
Group III .....	36.59	4.7	36.59	4.7	—	—
Network and computer systems administrators .....	32.80	11.9	—	—	—	—
Network systems and data communications analysts .....	40.39	3.3	40.39	3.3	—	—
Group III .....	42.03	4.3	42.03	4.3	—	—
<b>Architecture and engineering occupations</b> .....	31.50	4.7	31.31	4.9	—	—
Group II .....	25.61	3.2	—	—	—	—
Group III .....	35.31	4.8	—	—	—	—
Engineers .....	35.59	7.1	35.59	7.1	—	—
Group II .....	24.93	7.6	—	—	—	—
Group III .....	37.38	5.1	—	—	—	—
Industrial engineers, including health and safety .....	37.09	10.1	37.09	10.1	—	—
Group III .....	38.51	8.9	—	—	—	—
Industrial engineers .....	37.09	10.1	37.09	10.1	—	—
Group III .....	38.51	8.9	38.51	8.9	—	—
Drafters .....	26.33	7.9	23.92	8.1	—	—
Group II .....	25.52	8.8	—	—	—	—
Engineering technicians, except drafters .....	28.46	1.7	28.33	2.2	—	—
Group II .....	26.65	4.9	—	—	—	—
Group III .....	33.26	5.8	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Life, physical, and social science occupations</b> .....	\$24.68	15.1	\$25.78	13.7	—	—
Group II .....	19.17	7.3	—	—	—	—
Group III .....	30.30	10.5	—	—	—	—
Life scientists .....	—	—	20.22	13.5	—	—
<b>Community and social services occupations</b> .....	23.29	4.8	23.63	5.2	\$20.58	21.1
Group II .....	18.64	5.1	—	—	—	—
Group III .....	30.48	4.0	—	—	—	—
Counselors .....	24.90	13.3	24.67	14.0	—	—
Group III .....	30.06	5.3	—	—	—	—
Social workers .....	22.57	9.5	22.15	11.2	—	—
Group II .....	19.80	6.7	—	—	—	—
Miscellaneous community and social service specialists	18.06	10.1	—	—	—	—
<b>Legal occupations</b> .....	40.10	30.5	42.67	33.9	—	—
<b>Education, training, and library occupations</b> .....	29.47	7.3	29.73	7.9	28.32	16.9
Group I .....	12.88	5.6	—	—	—	—
Group II .....	22.19	23.7	—	—	—	—
Group III .....	36.18	4.0	—	—	—	—
Postsecondary teachers .....	31.38	21.5	26.93	13.4	—	—
Group III .....	37.96	14.1	—	—	—	—
Primary, secondary, and special education school teachers .....	31.43	11.2	31.69	10.8	25.92	27.6
Group II .....	15.30	3.1	—	—	—	—
Group III .....	36.54	5.8	—	—	—	—
Preschool and kindergarten teachers .....	16.53	19.0	16.64	20.0	—	—
Group II .....	13.23	1.1	—	—	—	—
Preschool teachers, except special education .....	13.23	1.1	13.04	1.1	—	—
Group II .....	13.23	1.1	13.04	1.1	—	—
Elementary and middle school teachers .....	34.52	5.1	35.01	5.7	—	—
Group II .....	21.52	10.6	—	—	—	—
Group III .....	36.38	5.8	—	—	—	—
Elementary school teachers, except special education .....	33.42	4.5	33.90	5.2	—	—
Group II .....	21.52	10.6	—	—	—	—
Group III .....	35.69	5.5	35.88	6.2	—	—
Middle school teachers, except special and vocational education .....	38.41	6.0	38.82	5.9	—	—
Group III .....	38.41	6.0	38.82	5.9	—	—
Secondary school teachers .....	36.06	7.1	36.09	6.9	—	—
Group III .....	37.00	6.8	—	—	—	—
Secondary school teachers, except special and vocational education .....	35.94	7.4	35.98	7.2	—	—
Group III .....	36.97	7.4	36.90	7.3	—	—
Other teachers and instructors .....	45.15	18.0	—	—	—	—
Group III .....	41.73	10.8	—	—	—	—
Teacher assistants .....	13.43	4.8	13.68	10.5	13.26	6.1
Group I .....	12.89	5.7	12.21	6.5	13.23	6.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.32	5.7	26.65	6.3	—	—
Group II .....	21.71	8.5	—	—	—	—
Designers .....	23.94	19.1	23.94	19.1	—	—
Writers and editors .....	27.54	9.2	28.02	11.3	—	—
Group II .....	22.65	14.7	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	32.15	5.5	31.91	6.1	33.81	3.0
Group I .....	14.39	6.6	—	—	—	—
Group II .....	26.11	4.2	—	—	—	—
Group III .....	35.53	4.8	—	—	—	—
Physicians and surgeons .....	90.87	11.5	—	—	—	—
Registered nurses .....	33.63	2.1	—	—	35.32	4.2
Group II .....	30.35	11.0	28.37	13.7	34.31	5.4
Group III .....	33.89	2.7	—	—	35.53	5.7

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Therapists .....	\$38.03	9.9	\$38.54	10.5	—	—
Group II .....	29.39	3.5	—	—	—	—
Group III .....	40.05	10.4	—	—	—	—
Clinical laboratory technologists and technicians .....	22.95	1.0	22.89	.6	—	—
Medical and clinical laboratory technologists .....	27.67	4.7	—	—	—	—
Diagnostic related technologists and technicians .....	33.82	3.9	32.92	5.9	—	—
Group II .....	33.82	3.9	—	—	—	—
Radiologic technologists and technicians .....	34.19	4.7	33.29	6.3	—	—
Group II .....	34.19	4.7	33.29	6.3	—	—
Health diagnosing and treating practitioner support technicians .....	17.97	12.4	17.96	12.5	—	—
Licensed practical and licensed vocational nurses .....	21.09	2.6	21.06	2.8	\$21.18	3.5
Group II .....	21.10	2.6	21.06	2.8	—	—
Medical records and health information technicians .....	17.90	7.1	—	—	—	—
Group I .....	14.82	6.5	—	—	—	—
<b>Healthcare support occupations .....</b>	<b>14.52</b>	<b>5.8</b>	<b>14.79</b>	<b>6.2</b>	<b>12.27</b>	<b>4.5</b>
Group I .....	13.70	5.5	—	—	—	—
Nursing, psychiatric, and home health aides .....	12.59	2.4	12.81	2.7	11.55	4.6
Group I .....	12.59	2.4	—	—	—	—
Nursing aides, orderlies, and attendants .....	12.57	2.6	12.80	2.9	11.55	4.6
Group I .....	12.57	2.6	12.80	2.9	11.55	4.6
Miscellaneous healthcare support occupations .....	16.74	6.6	16.79	6.8	—	—
Group I .....	15.34	8.2	—	—	—	—
<b>Protective service occupations .....</b>	<b>22.86</b>	<b>9.8</b>	<b>23.99</b>	<b>7.9</b>	<b>9.41</b>	<b>2.5</b>
Group I .....	13.89	8.6	—	—	—	—
Group II .....	24.95	9.2	—	—	—	—
Fire fighters .....	28.65	1.7	28.65	1.7	—	—
Group II .....	28.77	1.6	28.77	1.6	—	—
Bailiffs, correctional officers, and jailers .....	20.58	6.9	20.58	6.9	—	—
Group II .....	20.97	6.2	—	—	—	—
Correctional officers and jailers .....	20.58	6.9	20.58	6.9	—	—
Group II .....	20.97	6.2	20.97	6.2	—	—
Police officers .....	30.82	5.4	30.82	5.4	—	—
Group II .....	29.31	2.3	—	—	—	—
Police and sheriff's patrol officers .....	30.82	5.4	30.82	5.4	—	—
Group II .....	29.31	2.3	29.31	2.3	—	—
Security guards and gaming surveillance officers .....	15.31	9.9	15.84	12.3	—	—
Group I .....	13.93	11.0	—	—	—	—
Security guards .....	15.31	9.9	15.84	12.3	—	—
Group I .....	13.93	11.0	14.45	13.8	—	—
<b>Food preparation and serving related occupations .....</b>	<b>9.87</b>	<b>1.7</b>	<b>11.26</b>	<b>8.6</b>	<b>8.44</b>	<b>1.8</b>
Group I .....	9.14	.8	—	—	—	—
Group II .....	18.01	4.2	—	—	—	—
First-line supervisors/managers, food preparation and serving workers .....	15.47	5.8	15.47	6.0	—	—
Group II .....	18.19	5.3	—	—	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.91	11.3	14.88	11.7	—	—
Group II .....	18.02	8.2	—	—	—	—
Cooks .....	10.99	3.3	11.74	1.2	—	—
Group I .....	10.94	4.1	—	—	—	—
Cooks, restaurant .....	10.88	10.1	11.70	4.0	—	—
Group I .....	10.88	10.1	11.70	4.0	—	—
Food preparation workers .....	9.40	4.5	—	—	9.23	1.9
Group I .....	9.40	4.5	—	—	9.23	1.9
Food service, tipped .....	8.14	2.1	8.62	2.1	7.76	.3
Group I .....	8.14	2.1	—	—	—	—
Bartenders .....	8.76	1.4	—	—	—	—
Group I .....	8.76	1.4	—	—	—	—
Waiters and waitresses .....	7.67	.9	—	—	7.73	.3
Group I .....	7.67	.9	—	—	7.73	.3
Dining room and cafeteria attendants and bartender helpers .....	8.54	8.9	—	—	—	—

See footnotes at end of table.



Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Dining room and cafeteria attendants and bartender helpers—Continued						
Group I .....	\$8.54	8.9	—	—	—	—
Fast food and counter workers .....	9.70	2.5	\$10.95	9.4	\$8.77	6.4
Group I .....	9.70	2.5	—	—	—	—
Combined food preparation and serving workers, including fast food .....	9.73	2.4	—	—	8.86	9.7
Group I .....	9.73	2.4	—	—	8.86	9.7
Counter attendants, cafeteria, food concession, and coffee shop .....	9.63	10.2	—	—	—	—
Group I .....	9.63	10.2	—	—	—	—
Dishwashers .....	8.93	3.3	—	—	8.64	.2
Group I .....	8.93	3.3	—	—	8.64	.2
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.64	6.3	14.18	4.8	9.46	14.5
Group I .....	12.81	6.5	—	—	—	—
Group II .....	20.23	5.0	—	—	—	—
Building cleaning workers .....	12.84	6.7	13.43	5.3	8.60	9.7
Group I .....	12.27	5.8	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.19	4.6	14.24	4.6	11.68	7.4
Group I .....	13.53	3.6	13.57	3.7	11.68	7.4
Maids and housekeeping cleaners .....	9.36	7.8	10.17	8.4	—	—
Group I .....	9.36	7.8	10.17	8.4	—	—
Grounds maintenance workers .....	15.49	4.7	—	—	—	—
Group I .....	15.49	4.7	—	—	—	—
<b>Personal care and service occupations</b> .....	13.18	6.6	14.84	8.4	9.37	4.8
Group I .....	10.96	5.2	—	—	—	—
Group II .....	22.57	9.9	—	—	—	—
Child care workers .....	10.43	7.6	10.68	6.4	9.84	9.8
Group I .....	10.43	7.6	10.68	6.4	9.84	9.8
Personal and home care aides .....	10.72	1.1	—	—	—	—
Group I .....	10.72	1.1	—	—	—	—
Recreation and fitness workers .....	17.38	17.5	—	—	—	—
Group I .....	12.91	18.2	—	—	—	—
Fitness trainers and aerobics instructors .....	19.83	17.3	—	—	—	—
<b>Sales and related occupations</b> .....	21.07	5.4	22.88	6.0	11.44	2.4
Group I .....	12.66	1.8	—	—	—	—
Group II .....	25.92	7.8	—	—	—	—
Group III .....	45.17	16.1	—	—	—	—
First-line supervisors/managers, sales workers .....	29.43	7.1	29.43	7.1	—	—
Group II .....	27.12	6.4	—	—	—	—
First-line supervisors/managers of retail sales workers .....	27.16	6.6	27.16	6.6	—	—
Group II .....	26.53	7.0	26.53	7.0	—	—
First-line supervisors/managers of non-retail sales workers .....	32.89	10.2	32.89	10.2	—	—
Retail sales workers .....	14.18	8.5	15.20	11.6	11.33	2.5
Group I .....	12.36	2.1	—	—	—	—
Group II .....	22.50	6.6	—	—	—	—
Cashiers, all workers .....	12.70	2.0	13.27	5.1	11.92	3.4
Group I .....	12.70	2.0	—	—	—	—
Cashiers .....	12.70	2.0	13.27	5.1	11.92	3.4
Group I .....	12.70	2.0	13.27	5.1	11.92	3.4
Counter and rental clerks and parts salespersons .....	17.53	16.9	18.66	14.8	—	—
Retail salespersons .....	14.94	19.1	15.73	20.5	10.08	8.4
Group I .....	11.89	5.7	12.30	6.9	10.06	8.5
Sales representatives, wholesale and manufacturing .....	32.82	22.3	32.82	22.3	—	—
Group II .....	29.57	27.8	—	—	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.86	22.8	32.86	22.8	—	—
Group II .....	29.49	29.1	29.49	29.1	—	—
<b>Office and administrative support occupations</b> .....	17.01	3.4	17.66	3.1	11.43	4.4

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Office and administrative support occupations</b>						
—Continued						
Group I .....	\$13.99	2.7	—	—	—	—
Group II .....	20.35	4.0	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	22.83	7.3	\$22.83	7.3	—	—
Group II .....	22.75	7.8	22.75	7.8	—	—
Financial clerks .....	16.42	2.8	16.57	2.4	\$13.92	9.7
Group I .....	14.54	4.4	—	—	—	—
Group II .....	19.27	4.5	—	—	—	—
Bill and account collectors .....	19.91	5.3	19.91	5.3	—	—
Billing and posting clerks and machine operators .....	17.72	6.3	17.87	6.4	—	—
Group I .....	16.11	16.7	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	17.65	5.0	17.65	5.0	—	—
Group I .....	16.38	5.8	16.38	5.8	—	—
Group II .....	19.27	5.7	19.27	5.7	—	—
Tellers .....	12.12	.5	—	—	—	—
Group I .....	12.12	.5	—	—	—	—
Customer service representatives .....	17.98	10.1	18.18	10.0	—	—
Group I .....	14.00	5.2	14.33	5.0	—	—
Group II .....	21.88	11.6	21.88	11.6	—	—
Order clerks .....	14.24	8.8	14.37	8.8	—	—
Group I .....	12.51	7.5	—	—	—	—
Human resources assistants, except payroll and timekeeping .....	18.53	3.9	18.48	4.1	—	—
Group II .....	18.51	5.2	—	—	—	—
Receptionists and information clerks .....	13.12	6.2	13.63	6.4	11.21	8.9
Group I .....	13.12	6.2	13.63	6.4	11.21	8.9
Dispatchers .....	21.06	14.6	21.06	14.6	—	—
Shipping, receiving, and traffic clerks .....	18.13	15.9	18.13	15.9	—	—
Stock clerks and order fillers .....	—	—	13.57	4.5	—	—
Group I .....	—	—	13.59	4.8	—	—
Secretaries and administrative assistants .....	19.18	7.6	19.53	7.9	—	—
Group I .....	15.88	5.6	—	—	—	—
Group II .....	21.04	8.8	—	—	—	—
Executive secretaries and administrative assistants .....	21.43	5.4	21.84	4.8	—	—
Group II .....	22.02	5.0	22.02	5.0	—	—
Secretaries, except legal, medical, and executive .....	16.61	3.6	16.82	3.3	—	—
Group I .....	16.08	7.0	—	—	—	—
Group II .....	17.21	3.5	17.08	3.7	—	—
Office clerks, general .....	14.90	6.1	16.53	6.1	10.47	6.5
Group I .....	12.55	5.1	14.19	5.4	10.47	6.5
Group II .....	19.19	8.0	19.19	8.0	—	—
<b>Construction and extraction occupations</b> .....	21.48	4.9	21.70	4.7	—	—
Group I .....	15.71	5.3	—	—	—	—
Group II .....	23.80	6.4	—	—	—	—
Carpenters .....	22.10	8.3	22.10	8.3	—	—
Group II .....	22.31	10.6	22.31	10.6	—	—
Construction laborers .....	15.76	16.3	16.39	16.8	—	—
Group I .....	15.06	13.8	15.66	14.5	—	—
Construction equipment operators .....	27.38	7.0	27.38	7.0	—	—
Group II .....	28.30	5.0	—	—	—	—
Operating engineers and other construction equipment operators .....	27.87	6.8	27.87	6.8	—	—
Electricians .....	24.82	1.3	25.09	.5	—	—
Group II .....	27.23	6.0	27.92	5.3	—	—
<b>Installation, maintenance, and repair occupations</b> .....	22.30	6.6	22.52	6.5	—	—
Group I .....	13.46	6.2	—	—	—	—
Group II .....	23.43	7.4	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	27.08	15.2	27.08	15.2	—	—
Group II .....	27.08	15.2	27.08	15.2	—	—
Computer, automated teller, and office machine repairers .....	15.40	3.5	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	\$31.37	4.9	\$31.37	4.9	—	—
Group II .....	31.37	4.9	—	—	—	—
Aircraft mechanics and service technicians .....	28.50	6.3	28.50	6.3	—	—
Automotive technicians and repairers .....	19.69	8.4	19.69	8.4	—	—
Group II .....	23.69	6.7	—	—	—	—
Automotive service technicians and mechanics .....	19.69	8.4	19.69	8.4	—	—
Group II .....	23.69	6.7	23.69	6.7	—	—
Bus and truck mechanics and diesel engine specialists ...	24.37	8.6	24.37	8.6	—	—
Group II .....	24.19	9.4	24.19	9.4	—	—
Industrial machinery installation, repair, and maintenance workers .....	21.98	5.7	21.98	5.7	—	—
Group II .....	21.01	6.3	—	—	—	—
Industrial machinery mechanics .....	26.26	11.2	26.26	11.2	—	—
Maintenance and repair workers, general .....	19.99	6.6	19.99	6.6	—	—
Group II .....	19.99	6.6	19.99	6.6	—	—
Miscellaneous installation, maintenance, and repair workers .....	20.18	15.0	20.18	15.0	—	—
<b>Production occupations</b> .....	19.61	3.6	20.17	3.8	\$10.91	14.6
Group I .....	14.68	5.2	—	—	—	—
Group II .....	22.56	2.4	—	—	—	—
First-line supervisors/managers of production and operating workers .....	26.00	12.6	26.00	12.6	—	—
Miscellaneous assemblers and fabricators .....	15.09	12.5	15.20	12.3	—	—
Group I .....	13.73	15.1	—	—	—	—
Machinists .....	21.49	6.5	21.49	6.5	—	—
Group II .....	21.72	6.0	21.72	6.0	—	—
Welding, soldering, and brazing workers .....	19.81	8.8	19.81	8.8	—	—
Miscellaneous metalworkers and plastic workers .....	20.26	10.1	20.26	10.1	—	—
Inspectors, testers, sorters, samplers, and weighers .....	22.06	9.2	22.06	9.2	—	—
Group II .....	25.33	11.7	25.33	11.7	—	—
Painting workers .....	15.03	6.1	15.03	6.1	—	—
Miscellaneous production workers .....	12.99	10.9	13.03	13.0	—	—
Group I .....	12.09	10.0	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Transportation and material moving occupations</b> .....	\$17.70	9.8	\$19.53	9.7	\$11.16	5.3
Group I .....	14.05	3.6	—	—	—	—
Group II .....	21.05	6.3	—	—	—	—
Group III .....	98.37	1.9	—	—	—	—
Aircraft pilots and flight engineers .....	120.50	12.0	120.50	12.0	—	—
Group III .....	120.50	12.0	—	—	—	—
Airline pilots, copilots, and flight engineers .....	120.50	12.0	120.50	12.0	—	—
Group III .....	120.50	12.0	120.50	12.0	—	—
Bus drivers .....	16.91	11.2	—	—	—	—
Driver/sales workers and truck drivers .....	18.86	4.1	19.16	4.4	14.74	22.0
Group I .....	17.90	9.0	—	—	—	—
Group II .....	19.39	4.6	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	19.28	3.7	19.26	3.8	—	—
Group I .....	17.81	8.0	17.66	8.9	—	—
Group II .....	19.41	5.2	19.38	5.3	—	—
Truck drivers, light or delivery services .....	18.85	10.9	18.81	11.5	—	—
Group I .....	18.84	11.5	18.80	12.0	—	—
Industrial truck and tractor operators .....	20.48	8.3	20.48	8.3	—	—
Group I .....	19.24	12.7	19.24	12.7	—	—
Laborers and material movers, hand .....	13.25	7.1	15.02	6.2	9.54	1.9
Group I .....	12.76	7.7	—	—	—	—
Cleaners of vehicles and equipment .....	11.44	5.3	11.62	5.5	—	—
Group I .....	11.44	5.3	11.62	5.5	—	—
Laborers and freight, stock, and material movers, hand .....	14.04	6.4	16.10	5.3	9.71	2.7
Group I .....	13.49	8.3	15.66	6.9	9.71	2.7

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$9.70	\$13.89	\$20.20	\$30.29	\$41.27
<b>Management occupations</b> .....	25.00	30.35	38.46	51.23	64.35
General and operations managers .....	25.48	25.48	25.48	38.08	75.85
Marketing and sales managers .....	32.99	38.50	46.47	52.41	64.35
Marketing managers .....	38.46	42.49	46.47	46.47	53.53
Computer and information systems managers .....	35.91	46.15	59.43	66.11	66.11
Financial managers .....	15.58	25.48	30.35	46.74	62.50
Construction managers .....	30.00	30.00	36.06	48.00	48.00
Education administrators .....	16.09	25.00	33.71	42.87	49.69
Education administrators, elementary and secondary school .....	42.36	42.87	44.76	49.69	68.59
Medical and health services managers .....	33.99	36.00	42.39	50.87	54.67
<b>Business and financial operations occupations</b> .....	19.85	24.03	29.81	41.57	45.95
Buyers and purchasing agents .....	23.32	29.71	41.28	42.73	45.95
Compliance officers, except agriculture, construction, health and safety, and transportation .....	19.59	25.10	30.90	85.58	85.58
Human resources, training, and labor relations specialists .....	18.29	18.29	26.00	36.70	41.18
Management analysts .....	20.43	25.00	30.04	41.66	51.36
Accountants and auditors .....	21.00	21.64	25.00	32.22	47.12
Financial analysts and advisors .....	23.43	23.43	41.55	50.93	68.59
<b>Computer and mathematical science occupations</b> .....	22.49	25.77	31.86	41.23	46.90
Computer software engineers .....	25.95	29.50	37.61	43.42	58.44
Computer software engineers, applications .....	25.32	27.96	30.89	37.91	41.15
Computer software engineers, systems software .....	27.90	36.06	43.42	51.88	58.44
Computer support specialists .....	17.36	22.49	23.23	26.63	28.86
Computer systems analysts .....	23.29	27.30	33.53	40.96	45.34
Network and computer systems administrators .....	22.72	24.92	37.15	39.90	39.90
Network systems and data communications analysts .....	29.71	35.79	42.28	46.87	47.60
<b>Architecture and engineering occupations</b> .....	20.57	24.86	28.87	38.75	44.55
Engineers .....	22.46	28.08	35.53	41.11	47.98
Industrial engineers, including health and safety .....	26.81	30.05	39.00	44.78	47.98
Industrial engineers .....	26.81	30.05	39.00	44.78	47.98
Drafters .....	16.00	18.75	25.00	30.00	36.59
Engineering technicians, except drafters .....	23.27	26.44	27.83	28.85	34.52
<b>Life, physical, and social science occupations</b> .....	16.83	17.65	21.20	30.13	36.61
<b>Community and social services occupations</b> .....	14.00	16.91	23.09	28.22	34.28
Counselors .....	15.66	17.44	27.39	28.22	33.42
Social workers .....	12.75	20.02	21.68	24.27	31.69
Miscellaneous community and social service specialists .....	10.00	13.93	17.19	23.09	23.27
<b>Legal occupations</b> .....	19.35	24.04	26.44	43.52	76.92
<b>Education, training, and library occupations</b> .....	12.90	16.56	29.55	38.55	45.30
Postsecondary teachers .....	16.56	24.53	30.94	36.23	58.49
Primary, secondary, and special education school teachers .....	13.80	22.99	32.30	41.04	46.58
Preschool and kindergarten teachers .....	11.19	12.00	14.37	14.75	30.47
Preschool teachers, except special education .....	11.19	12.00	13.80	14.37	14.75
Elementary and middle school teachers .....	22.99	27.71	34.40	41.66	46.43
Elementary school teachers, except special education .....	22.53	26.69	32.94	41.04	45.30
Middle school teachers, except special and vocational education .....	28.16	32.09	37.77	45.53	49.77
Secondary school teachers .....	23.46	30.48	35.66	42.06	47.81
Secondary school teachers, except special and vocational education .....	22.99	30.27	35.60	41.95	48.38
Other teachers and instructors .....	16.58	26.77	44.63	60.00	65.00
Teacher assistants .....	10.00	11.07	13.45	14.58	16.73
<b>Arts, design, entertainment, sports, and media occupations</b> .....	18.12	19.31	26.63	32.93	36.65

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Designers .....	\$12.48	\$19.23	\$19.31	\$34.41	\$34.41
Writers and editors .....	16.64	19.81	25.32	36.65	36.82
<b>Healthcare practitioner and technical occupations</b> .....	17.83	26.73	32.00	36.19	43.60
Physicians and surgeons .....	32.34	32.34	69.11	154.95	187.15
Registered nurses .....	28.50	31.00	33.00	35.06	40.35
Therapists .....	27.45	29.24	35.67	46.20	52.36
Clinical laboratory technologists and technicians .....	14.26	17.00	23.30	30.10	30.78
Medical and clinical laboratory technologists .....	21.12	24.71	30.10	30.39	30.85
Diagnostic related technologists and technicians .....	27.00	27.99	32.81	40.00	40.87
Radiologic technologists and technicians .....	27.00	29.24	33.65	40.12	40.87
Health diagnosing and treating practitioner support technicians .....	10.00	14.59	19.91	22.52	23.82
Licensed practical and licensed vocational nurses .....	17.75	18.81	21.00	22.19	23.34
Medical records and health information technicians .....	13.00	16.00	17.75	19.60	25.00
<b>Healthcare support occupations</b> .....	10.16	11.62	13.57	17.00	18.80
Nursing, psychiatric, and home health aides .....	10.14	10.53	12.23	13.72	16.01
Nursing aides, orderlies, and attendants .....	10.14	10.50	12.00	13.82	16.01
Miscellaneous healthcare support occupations .....	12.03	13.50	17.00	18.66	20.44
<b>Protective service occupations</b> .....	9.34	16.96	23.99	28.92	31.80
Fire fighters .....	23.99	27.08	28.78	31.71	33.31
Bailiffs, correctional officers, and jailers .....	16.21	18.74	20.38	22.28	24.17
Correctional officers and jailers .....	16.21	18.74	20.38	22.28	24.17
Police officers .....	26.96	28.01	30.75	31.37	38.01
Police and sheriff's patrol officers .....	26.96	28.01	30.75	31.37	38.01
Security guards and gaming surveillance officers .....	9.00	13.00	13.00	19.42	23.83
Security guards .....	9.00	13.00	13.00	19.42	23.83
<b>Food preparation and serving related occupations</b> .....	7.63	7.93	8.75	10.50	14.03
First-line supervisors/managers, food preparation and serving workers .....	9.00	10.50	14.42	19.71	23.44
First-line supervisors/managers of food preparation and serving workers .....	9.00	10.50	14.42	19.08	23.44
Cooks .....	8.30	8.75	11.00	12.50	14.03
Cooks, restaurant .....	8.50	9.25	10.50	12.00	14.03
Food preparation workers .....	7.93	8.00	9.00	11.08	11.08
Food service, tipped .....	7.52	7.63	7.93	8.25	9.00
Bartenders .....	7.93	8.25	9.00	9.00	9.34
Waiters and waitresses .....	7.52	7.63	7.63	7.88	7.93
Dining room and cafeteria attendants and bartender helpers .....	7.49	7.63	7.93	7.93	11.81
Fast food and counter workers .....	7.63	8.00	8.75	11.50	13.44
Combined food preparation and serving workers, including fast food .....	7.63	7.93	8.75	11.57	14.05
Counter attendants, cafeteria, food concession, and coffee shop .....	8.00	8.50	8.67	9.00	13.44
Dishwashers .....	8.00	8.50	9.00	9.25	9.80
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.91	10.35	13.29	15.60	19.07
Building cleaning workers .....	7.84	9.67	13.00	14.85	17.27
Janitors and cleaners, except maids and housekeeping cleaners .....	10.02	12.00	13.29	15.56	19.07
Maids and housekeeping cleaners .....	7.47	7.63	8.67	9.68	12.21
Grounds maintenance workers .....	11.86	15.00	16.00	16.00	19.35
<b>Personal care and service occupations</b> .....	7.63	8.40	10.81	15.18	25.00
Child care workers .....	8.00	8.50	10.60	11.00	13.00
Personal and home care aides .....	9.60	9.93	10.81	11.22	11.22
Recreation and fitness workers .....	8.25	13.33	14.89	23.00	25.00
Fitness trainers and aerobics instructors .....	14.89	14.89	23.00	25.00	25.00
<b>Sales and related occupations</b> .....	9.00	11.07	16.25	26.13	42.31
First-line supervisors/managers, sales workers .....	14.61	17.75	32.53	40.06	43.22
First-line supervisors/managers of retail sales workers .....	14.61	15.66	17.75	40.06	42.31

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
First-line supervisors/managers of non-retail sales workers .....	\$15.59	\$31.25	\$36.03	\$36.44	\$43.22
Retail sales workers .....	8.30	10.03	11.70	17.45	22.02
Cashiers, all workers .....	8.15	10.38	11.70	17.40	17.70
Cashiers .....	8.15	10.38	11.70	17.40	17.70
Counter and rental clerks and parts salespersons .....	7.93	9.47	14.88	23.11	26.84
Retail salespersons .....	8.50	9.83	11.60	16.94	26.13
Sales representatives, wholesale and manufacturing .....	15.14	18.70	22.46	53.30	64.82
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	18.70	22.46	53.30	64.82
<b>Office and administrative support occupations</b> .....	11.00	13.16	16.42	20.00	23.38
First-line supervisors/managers of office and administrative support workers .....	17.76	18.71	22.58	23.80	29.33
Financial clerks .....	11.88	12.71	16.00	19.87	21.85
Bill and account collectors .....	15.65	20.00	20.00	22.00	23.69
Billing and posting clerks and machine operators .....	13.75	15.72	17.90	18.69	22.15
Bookkeeping, accounting, and auditing clerks .....	13.16	15.14	17.99	19.87	22.57
Tellers .....	10.69	10.96	12.00	12.63	15.25
Customer service representatives .....	11.62	14.42	16.95	20.60	30.21
Order clerks .....	10.00	11.29	13.00	16.79	19.80
Human resources assistants, except payroll and timekeeping .....	16.62	18.05	18.48	18.67	19.45
Receptionists and information clerks .....	9.00	11.50	13.00	15.25	16.00
Dispatchers .....	11.00	17.07	22.71	26.10	26.10
Shipping, receiving, and traffic clerks .....	11.00	12.33	22.00	22.63	22.63
Secretaries and administrative assistants .....	14.08	15.65	18.05	22.20	26.67
Executive secretaries and administrative assistants .....	15.09	18.32	22.20	25.24	25.53
Secretaries, except legal, medical, and executive .....	13.96	15.28	16.00	18.05	19.41
Office clerks, general .....	9.62	11.00	14.00	18.26	23.00
<b>Construction and extraction occupations</b> .....	12.44	17.00	20.50	25.00	30.38
Carpenters .....	19.00	19.13	20.50	25.00	28.00
Construction laborers .....	11.20	12.00	13.95	19.25	25.00
Construction equipment operators .....	23.17	25.19	28.57	30.43	30.85
Operating engineers and other construction equipment operators .....	25.19	28.01	28.57	30.43	30.85
Electricians .....	12.00	22.29	24.27	30.00	34.50
<b>Installation, maintenance, and repair occupations</b> .....	12.50	15.66	21.54	28.01	34.23
First-line supervisors/managers of mechanics, installers, and repairers .....	11.75	19.00	28.85	37.11	39.65
Computer, automated teller, and office machine repairers .....	12.41	13.89	14.87	19.00	19.06
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.10	32.11	33.40	33.58	34.23
Aircraft mechanics and service technicians .....	18.46	25.47	31.12	31.32	35.15
Automotive technicians and repairers .....	9.00	12.34	21.11	24.11	27.39
Automotive service technicians and mechanics .....	9.00	12.34	21.11	24.11	27.39
Bus and truck mechanics and diesel engine specialists .....	15.66	19.71	26.00	28.14	32.30
Industrial machinery installation, repair, and maintenance workers .....	16.00	17.02	21.57	24.17	32.52
Industrial machinery mechanics .....	19.79	19.79	21.85	32.52	36.16
Maintenance and repair workers, general .....	16.00	16.00	21.17	21.57	24.76
Miscellaneous installation, maintenance, and repair workers .....	12.75	13.44	22.51	25.13	31.33
<b>Production occupations</b> .....	10.25	14.00	19.18	24.76	29.55
First-line supervisors/managers of production and operating workers .....	20.00	20.77	21.64	28.37	46.11
Miscellaneous assemblers and fabricators .....	10.00	10.30	11.50	17.21	26.78
Machinists .....	17.00	19.00	21.00	23.93	25.00
Welding, soldering, and brazing workers .....	14.58	17.28	20.43	23.50	23.50
Miscellaneous metalworkers and plastic workers .....	14.84	15.95	20.35	23.86	27.49
Inspectors, testers, sorters, samplers, and weighers .....	11.00	15.00	22.76	29.40	30.56
Painting workers .....	14.00	14.00	14.50	14.50	18.90
Miscellaneous production workers .....	7.89	10.00	12.00	14.50	16.89
<b>Transportation and material moving occupations</b> .....	8.60	11.00	16.21	20.00	25.02

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Aircraft pilots and flight engineers .....	\$91.06	\$120.47	\$123.03	\$123.03	\$159.29
Airline pilots, copilots, and flight engineers .....	91.06	120.47	123.03	123.03	159.29
Bus drivers .....	11.16	11.40	18.06	18.57	24.60
Driver/sales workers and truck drivers .....	12.00	17.37	19.40	21.23	23.00
Truck drivers, heavy and tractor-trailer .....	16.48	17.71	19.40	20.24	23.00
Truck drivers, light or delivery services .....	11.58	12.00	19.34	21.39	27.38
Industrial truck and tractor operators .....	14.68	16.64	21.38	21.67	26.78
Laborers and material movers, hand .....	8.03	9.00	12.00	16.43	18.06
Cleaners of vehicles and equipment .....	8.60	8.88	11.60	12.30	14.83
Laborers and freight, stock, and material movers, hand .....	8.00	9.74	14.60	17.45	18.06

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

nonproduction bonuses; and tips.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$9.25	\$13.00	\$19.80	\$30.00	\$41.57
<b>Management occupations</b> .....	24.74	30.35	39.45	54.33	66.11
Marketing and sales managers .....	32.99	38.50	46.47	52.41	64.35
Marketing managers .....	38.46	42.49	46.47	46.47	53.53
Computer and information systems managers .....	32.41	50.00	66.11	66.11	66.11
Financial managers .....	15.58	25.48	30.35	46.74	62.50
Construction managers .....	30.00	30.00	36.06	48.00	48.00
Education administrators .....	16.09	20.75	21.46	25.00	25.00
<b>Business and financial operations occupations</b> .....	21.00	24.62	32.22	42.73	46.96
Buyers and purchasing agents .....	23.32	29.71	41.28	42.73	45.95
Human resources, training, and labor relations specialists .....	18.29	18.29	26.26	28.37	38.37
Management analysts .....	21.01	27.50	30.29	41.83	51.36
Accountants and auditors .....	21.00	22.12	27.05	32.22	51.66
Financial analysts and advisors .....	23.43	30.22	42.70	68.59	68.59
<b>Computer and mathematical science occupations</b> .....	22.49	25.39	32.40	42.28	47.12
Computer software engineers .....	25.95	29.95	38.69	43.46	58.44
Computer software engineers, systems software .....	27.90	36.06	43.42	51.88	58.44
Computer support specialists .....	17.36	22.49	23.23	26.63	28.86
Computer systems analysts .....	23.29	27.27	36.52	41.10	46.90
Network and computer systems administrators .....	22.72	24.92	37.15	39.90	39.90
Network systems and data communications analysts .....	29.71	38.75	42.28	46.87	48.75
<b>Architecture and engineering occupations</b> .....	20.20	24.04	28.85	38.08	45.02
Engineers .....	21.85	27.50	33.49	42.26	47.98
Industrial engineers, including health and safety .....	26.81	30.05	39.00	44.78	47.98
Industrial engineers .....	26.81	30.05	39.00	44.78	47.98
Drafters .....	16.00	18.75	25.00	30.00	36.59
Engineering technicians, except drafters .....	23.27	26.99	28.85	28.85	35.00
<b>Life, physical, and social science occupations</b> .....	15.65	17.65	18.63	22.60	36.46
<b>Community and social services occupations</b> .....	12.22	15.00	16.29	22.01	30.12
Social workers .....	12.75	12.75	12.75	15.12	15.12
<b>Legal occupations</b> .....	19.35	24.04	26.44	45.67	76.92
<b>Education, training, and library occupations</b> .....	10.58	12.90	22.60	38.55	38.55
Primary, secondary, and special education school teachers .....	11.19	12.18	14.37	15.31	24.35
Preschool and kindergarten teachers .....	11.19	12.00	13.80	14.37	14.75
Preschool teachers, except special education .....	11.19	12.00	13.80	14.37	14.75
Elementary and middle school teachers .....	13.90	19.94	24.00	29.55	40.21
Elementary school teachers, except special education .....	13.90	19.94	24.15	29.55	40.21
<b>Arts, design, entertainment, sports, and media occupations</b> .....	18.12	19.23	25.69	34.41	36.65
Designers .....	12.48	19.23	19.31	34.41	34.41
Writers and editors .....	16.64	19.81	25.32	36.65	36.82
<b>Healthcare practitioner and technical occupations</b> .....	17.16	26.00	32.00	35.99	43.49
Physicians and surgeons .....	32.34	32.34	69.11	154.95	187.15
Registered nurses .....	29.00	31.25	33.00	35.00	40.46
Therapists .....	26.73	28.71	35.67	46.20	50.09
Clinical laboratory technologists and technicians .....	14.26	17.00	23.30	30.10	30.78
Medical and clinical laboratory technologists .....	21.12	24.71	30.10	30.39	30.85
Diagnostic related technologists and technicians .....	27.00	27.99	32.81	40.00	40.87
Radiologic technologists and technicians .....	27.00	29.24	33.65	40.12	40.87
Health diagnosing and treating practitioner support technicians .....	10.00	14.59	19.91	22.52	23.82
Licensed practical and licensed vocational nurses .....	17.72	18.80	21.00	22.07	23.33
Medical records and health information technicians .....	13.00	16.00	17.75	19.60	25.00
<b>Healthcare support occupations</b> .....	10.16	11.17	13.20	17.00	18.54
Nursing, psychiatric, and home health aides .....	10.14	10.50	11.73	13.28	16.01

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Nursing aides, orderlies, and attendants .....	\$10.14	\$10.50	\$11.73	\$13.36	\$16.01
Miscellaneous healthcare support occupations .....	11.00	13.20	17.00	18.00	20.44
<b>Protective service occupations</b> .....	9.00	10.98	13.00	21.33	29.33
Security guards and gaming surveillance officers .....	9.00	9.34	13.00	14.33	17.99
Security guards .....	9.00	9.34	13.00	14.33	17.99
<b>Food preparation and serving related occupations</b> .....	7.63	7.93	8.75	10.40	14.01
First-line supervisors/managers, food preparation and serving workers .....	9.00	10.50	14.42	19.71	23.44
First-line supervisors/managers of food preparation and serving workers .....	9.00	10.50	14.42	19.08	23.44
Cooks .....	8.30	8.75	11.00	12.50	14.03
Cooks, restaurant .....	8.50	9.25	10.50	12.00	14.03
Food preparation workers .....	7.93	8.00	8.50	10.75	11.08
Food service, tipped .....	7.52	7.63	7.93	8.25	9.00
Bartenders .....	7.93	8.25	9.00	9.00	9.34
Waiters and waitresses .....	7.52	7.63	7.63	7.88	7.93
Dining room and cafeteria attendants and bartender helpers .....	7.49	7.63	7.93	7.93	11.81
Fast food and counter workers .....	7.63	8.00	8.75	9.00	13.20
Combined food preparation and serving workers, including fast food .....	7.63	7.93	8.75	11.57	14.05
Dishwashers .....	8.00	8.50	9.00	9.25	9.80
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.64	9.60	12.21	15.56	17.00
Building cleaning workers .....	7.63	9.00	11.59	14.03	16.44
Janitors and cleaners, except maids and housekeeping cleaners .....	9.60	10.94	13.06	15.56	21.63
Maids and housekeeping cleaners .....	7.47	7.63	8.67	9.68	12.21
<b>Personal care and service occupations</b> .....	7.63	8.40	10.70	14.45	25.00
Child care workers .....	7.84	8.50	10.50	11.00	13.00
Personal and home care aides .....	9.60	9.93	10.81	11.22	11.22
Recreation and fitness workers .....	9.17	14.89	23.00	25.00	25.00
Fitness trainers and aerobics instructors .....	14.89	14.89	23.00	25.00	25.00
<b>Sales and related occupations</b> .....	9.00	11.07	16.25	26.13	42.31
First-line supervisors/managers, sales workers .....	14.61	17.75	32.53	40.06	43.22
First-line supervisors/managers of retail sales workers .....	14.61	15.66	17.75	40.06	42.31
First-line supervisors/managers of non-retail sales workers .....	15.59	31.25	36.03	36.44	43.22
Retail sales workers .....	8.30	10.03	11.70	17.45	22.02
Cashiers, all workers .....	8.15	10.38	11.70	17.40	17.70
Cashiers .....	8.15	10.38	11.70	17.40	17.70
Counter and rental clerks and parts salespersons .....	7.93	9.47	14.88	23.11	26.84
Retail salespersons .....	8.50	9.83	11.60	16.94	26.13
Sales representatives, wholesale and manufacturing .....	15.14	18.70	22.46	53.30	64.82
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	18.70	22.46	53.30	64.82
<b>Office and administrative support occupations</b> .....	11.00	12.72	16.03	20.00	23.07
First-line supervisors/managers of office and administrative support workers .....	20.43	20.90	23.80	24.38	30.80
Financial clerks .....	11.88	12.63	15.72	19.87	21.63
Billing and posting clerks and machine operators .....	13.75	15.72	17.90	18.69	22.15
Bookkeeping, accounting, and auditing clerks .....	12.88	14.00	17.00	19.87	22.83
Tellers .....	10.69	10.96	12.00	12.63	15.25
Customer service representatives .....	11.62	14.42	16.95	20.60	30.21
Order clerks .....	10.00	11.29	13.00	16.79	19.80
Human resources assistants, except payroll and timekeeping .....	16.03	17.50	18.50	18.67	20.43
Receptionists and information clerks .....	9.00	11.50	13.00	15.25	16.00
Shipping, receiving, and traffic clerks .....	11.00	12.33	22.00	22.63	22.63
Secretaries and administrative assistants .....	13.96	15.09	19.41	25.33	28.03
Executive secretaries and administrative assistants .....	15.09	17.50	22.20	25.33	25.53
Secretaries, except legal, medical, and executive .....	12.00	14.44	17.18	19.41	19.41

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Office clerks, general .....	\$9.62	\$11.00	\$14.00	\$18.26	\$23.00
<b>Construction and extraction occupations</b> .....	12.23	16.81	20.50	25.00	30.38
Carpenters .....	19.00	19.13	20.50	25.00	28.00
Construction laborers .....	11.20	12.00	13.95	19.25	25.00
Electricians .....	12.00	22.29	24.27	30.50	34.50
<b>Installation, maintenance, and repair occupations</b> .....	12.50	15.32	19.79	26.00	32.52
First-line supervisors/managers of mechanics, installers, and repairers .....	11.75	19.00	28.85	37.11	39.65
Computer, automated teller, and office machine repairers .....	12.41	13.89	14.87	19.00	19.06
Aircraft mechanics and service technicians .....	18.46	25.47	31.12	31.32	35.15
Automotive technicians and repairers .....	9.00	12.34	19.84	23.31	27.39
Automotive service technicians and mechanics .....	9.00	12.34	19.84	23.31	27.39
Bus and truck mechanics and diesel engine specialists ...	15.66	19.14	25.00	28.68	32.30
Industrial machinery installation, repair, and maintenance workers .....	16.00	16.50	19.79	21.85	32.52
Industrial machinery mechanics .....	19.79	19.79	21.85	32.52	36.16
Maintenance and repair workers, general .....	16.00	16.00	17.02	21.57	21.57
Miscellaneous installation, maintenance, and repair workers .....	12.75	13.44	22.51	25.13	31.33
<b>Production occupations</b> .....	10.25	14.00	19.18	24.76	29.55
First-line supervisors/managers of production and operating workers .....	20.00	20.77	21.64	28.37	46.11
Miscellaneous assemblers and fabricators .....	10.00	10.30	11.50	17.21	26.78
Machinists .....	17.00	19.00	21.00	23.93	25.00
Welding, soldering, and brazing workers .....	14.58	17.28	20.43	23.50	23.50
Miscellaneous metalworkers and plastic workers .....	14.84	15.95	20.35	23.86	27.49
Inspectors, testers, sorters, samplers, and weighers .....	11.00	15.00	22.76	29.40	30.56
Painting workers .....	14.00	14.00	14.50	14.50	18.90
Miscellaneous production workers .....	7.89	10.00	12.00	14.50	16.89
<b>Transportation and material moving occupations</b> .....	8.50	11.00	16.00	19.80	24.27
Aircraft pilots and flight engineers .....	91.06	120.47	123.03	123.03	159.29
Airline pilots, copilots, and flight engineers .....	91.06	120.47	123.03	123.03	159.29
Driver/sales workers and truck drivers .....	12.00	16.93	19.40	21.23	23.00
Truck drivers, heavy and tractor-trailer .....	16.00	17.71	19.40	20.24	23.00
Truck drivers, light or delivery services .....	11.58	12.00	19.34	21.39	27.38
Industrial truck and tractor operators .....	14.68	16.64	21.38	21.67	26.78
Laborers and material movers, hand .....	8.03	9.00	12.00	16.21	18.06
Cleaners of vehicles and equipment .....	8.60	8.88	11.60	12.30	14.83
Laborers and freight, stock, and material movers, hand .....	7.90	9.60	14.45	17.40	18.06

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

nonproduction bonuses; and tips.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$13.93	\$17.76	\$24.60	\$32.64	\$40.49
<b>Management occupations</b> .....	25.48	30.28	33.78	42.39	46.49
Education administrators .....	33.71	33.71	41.64	45.12	51.18
Education administrators, elementary and secondary school .....	42.36	42.87	44.76	49.69	68.59
<b>Business and financial operations occupations</b> .....	18.05	19.59	24.08	29.19	37.53
<b>Computer and mathematical science occupations</b> .....	23.05	28.41	30.89	34.61	35.79
Computer software engineers .....	26.14	28.86	30.10	34.01	34.80
Computer software engineers, applications .....	26.14	28.41	29.77	31.86	34.80
<b>Life, physical, and social science occupations</b> .....	19.90	20.74	29.57	32.66	37.28
<b>Community and social services occupations</b> .....	19.90	22.00	24.27	28.22	36.56
Social workers .....	20.42	20.42	24.13	24.27	39.77
<b>Education, training, and library occupations</b> .....	14.14	20.64	30.94	40.88	48.27
Postsecondary teachers .....	16.56	16.56	30.94	36.23	58.49
Primary, secondary, and special education school teachers .....	25.61	30.11	36.31	42.23	47.69
Elementary and middle school teachers .....	25.48	29.86	36.11	42.23	46.97
Elementary school teachers, except special education .....	24.82	29.00	35.38	41.50	45.30
Middle school teachers, except special and vocational education .....	29.05	32.26	37.96	45.53	49.77
Secondary school teachers .....	26.47	31.18	36.38	42.25	48.27
Secondary school teachers, except special and vocational education .....	26.09	31.17	36.38	42.17	48.64
Teacher assistants .....	12.12	13.17	14.02	15.18	16.73
<b>Healthcare practitioner and technical occupations</b> .....	24.38	28.29	33.20	38.93	46.83
Registered nurses .....	25.28	28.97	33.20	37.36	39.39
<b>Protective service occupations</b> .....	16.21	19.42	26.15	29.85	32.25
Fire fighters .....	23.99	27.08	27.73	31.71	33.31
Bailiffs, correctional officers, and jailers .....	16.21	18.74	20.38	22.28	24.17
Correctional officers and jailers .....	16.21	18.74	20.38	22.28	24.17
Police officers .....	26.96	28.01	30.75	31.37	38.01
Police and sheriff's patrol officers .....	26.96	28.01	30.75	31.37	38.01
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.97	13.29	13.93	17.27	19.35
Building cleaning workers .....	11.97	13.29	13.29	15.95	17.82
Janitors and cleaners, except maids and housekeeping cleaners .....	11.97	13.29	13.29	15.95	17.82
<b>Personal care and service occupations</b> .....	8.25	12.53	16.90	16.90	21.41
<b>Office and administrative support occupations</b> .....	12.99	15.29	17.99	20.89	24.00
Financial clerks .....	16.81	17.99	19.09	22.00	23.69
Secretaries and administrative assistants .....	15.28	15.65	17.19	19.21	20.89
Secretaries, except legal, medical, and executive .....	15.28	15.65	16.00	18.05	18.05
Office clerks, general .....	7.93	11.66	13.97	18.04	22.13
<b>Construction and extraction occupations</b> .....	20.85	23.17	25.21	28.01	28.86
<b>Installation, maintenance, and repair occupations</b> .....	23.39	25.81	28.14	33.58	37.78
<b>Transportation and material moving occupations</b> .....	17.22	18.57	22.79	24.60	30.98

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

nonproduction bonuses; and tips.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$11.50	\$15.39	\$21.67	\$31.25	\$42.31
<b>Management occupations</b> .....	25.00	30.35	38.46	51.77	64.35
General and operations managers .....	25.48	25.48	25.48	38.08	75.85
Marketing and sales managers .....	32.99	38.50	46.47	52.41	64.35
Marketing managers .....	38.46	42.49	46.47	46.47	53.53
Computer and information systems managers .....	35.91	46.15	59.43	66.11	66.11
Financial managers .....	15.58	25.48	30.35	46.74	62.50
Construction managers .....	30.00	30.00	36.06	48.00	48.00
Education administrators .....	16.09	25.00	33.71	42.87	49.69
Education administrators, elementary and secondary school .....	42.36	42.87	44.76	49.69	68.59
Medical and health services managers .....	33.99	36.00	42.39	50.87	54.67
<b>Business and financial operations occupations</b> .....	19.90	24.04	29.82	41.57	45.95
Buyers and purchasing agents .....	23.32	29.71	41.28	42.73	45.95
Human resources, training, and labor relations specialists .....	18.29	18.29	26.00	36.70	41.18
Management analysts .....	20.43	26.56	30.04	41.83	51.36
Accountants and auditors .....	21.00	21.64	26.44	32.22	47.12
Financial analysts and advisors .....	23.43	23.43	41.55	50.93	68.59
<b>Computer and mathematical science occupations</b> .....	22.49	25.77	31.86	41.27	46.90
Computer software engineers .....	25.95	29.47	37.80	43.42	58.44
Computer software engineers, applications .....	25.32	27.96	30.89	37.91	41.15
Computer software engineers, systems software .....	27.90	36.06	43.42	51.88	58.44
Computer support specialists .....	17.36	22.49	23.23	26.63	28.86
Computer systems analysts .....	23.29	27.30	33.53	40.96	45.34
Network systems and data communications analysts .....	29.71	35.79	42.28	46.87	47.60
<b>Architecture and engineering occupations</b> .....	20.26	24.04	29.57	38.98	43.77
Engineers .....	22.46	28.08	35.53	41.11	47.98
Industrial engineers, including health and safety .....	26.81	30.05	39.00	44.78	47.98
Industrial engineers .....	26.81	30.05	39.00	44.78	47.98
Drafters .....	16.00	18.03	25.00	29.25	31.50
Engineering technicians, except drafters .....	23.17	26.39	26.99	31.70	36.38
<b>Life, physical, and social science occupations</b> .....	17.65	17.65	21.76	32.08	37.28
Life scientists .....	16.55	17.65	17.65	22.60	26.79
<b>Community and social services occupations</b> .....	15.07	17.10	23.09	28.22	39.46
Counselors .....	15.23	17.28	27.39	28.22	32.87
Social workers .....	12.75	15.22	20.42	24.27	39.77
<b>Legal occupations</b> .....	20.19	24.04	34.10	46.88	76.92
<b>Education, training, and library occupations</b> .....	13.80	20.64	30.35	38.55	43.37
Postsecondary teachers .....	16.56	16.56	30.94	33.61	36.23
Primary, secondary, and special education school teachers .....	13.80	23.66	32.74	41.04	46.48
Preschool and kindergarten teachers .....	11.19	12.00	13.80	14.75	30.47
Preschool teachers, except special education .....	11.19	11.80	12.90	14.37	14.75
Elementary and middle school teachers .....	23.59	28.47	35.01	41.95	46.48
Elementary school teachers, except special education .....	22.99	27.10	33.78	41.04	45.30
Middle school teachers, except special and vocational education .....	29.05	32.26	37.96	45.53	49.77
Secondary school teachers .....	23.66	30.51	35.62	42.06	48.07
Secondary school teachers, except special and vocational education .....	22.99	30.30	35.46	41.95	48.45
Teacher assistants .....	10.00	11.69	13.60	14.43	19.24
<b>Arts, design, entertainment, sports, and media occupations</b> .....	18.12	19.23	26.63	33.73	36.65
Designers .....	12.48	19.23	19.31	34.41	34.41
Writers and editors .....	16.00	19.77	29.13	36.65	36.82

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>Healthcare practitioner and technical occupations</b> .....	\$17.00	\$26.28	\$32.00	\$35.23	\$43.60
Therapists .....	26.73	29.24	38.70	48.62	52.36
Clinical laboratory technologists and technicians .....	14.26	17.00	23.30	30.10	30.78
Diagnostic related technologists and technicians .....	27.00	27.99	31.98	38.00	40.87
Radiologic technologists and technicians .....	27.00	29.24	32.02	38.00	40.87
Health diagnosing and treating practitioner support technicians .....	10.00	14.59	19.91	22.52	23.82
Licensed practical and licensed vocational nurses .....	17.36	18.80	20.98	22.12	25.19
<b>Healthcare support occupations</b> .....	10.50	11.73	14.17	17.00	18.85
Nursing, psychiatric, and home health aides .....	10.16	11.17	12.50	14.20	16.01
Nursing aides, orderlies, and attendants .....	10.16	11.17	12.50	14.20	16.06
Miscellaneous healthcare support occupations .....	11.35	13.50	17.00	18.66	20.44
<b>Protective service occupations</b> .....	13.00	18.74	25.63	29.32	31.85
Fire fighters .....	23.99	27.08	28.78	31.71	33.31
Bailiffs, correctional officers, and jailers .....	16.21	18.74	20.38	22.28	24.17
Correctional officers and jailers .....	16.21	18.74	20.38	22.28	24.17
Police officers .....	26.96	28.01	30.75	31.37	38.01
Police and sheriff's patrol officers .....	26.96	28.01	30.75	31.37	38.01
Security guards and gaming surveillance officers .....	9.00	13.00	13.46	19.42	23.83
Security guards .....	9.00	13.00	13.46	19.42	23.83
<b>Food preparation and serving related occupations</b> .....	8.00	8.75	9.50	13.08	16.83
First-line supervisors/managers, food preparation and serving workers .....	9.00	10.50	14.42	19.71	23.44
First-line supervisors/managers of food preparation and serving workers .....	9.00	10.50	14.42	19.08	23.44
Cooks .....	8.75	10.00	11.50	13.00	14.67
Cooks, restaurant .....	9.70	10.50	11.50	13.00	14.03
Food service, tipped .....	7.63	7.93	9.00	9.00	9.50
Fast food and counter workers .....	8.75	8.75	9.00	13.44	14.66
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.05	11.82	13.92	16.00	19.15
Building cleaning workers .....	9.00	10.94	13.29	15.51	17.63
Janitors and cleaners, except maids and housekeeping cleaners .....	10.02	12.00	13.29	15.56	19.07
Maids and housekeeping cleaners .....	7.63	8.35	9.00	11.82	15.07
<b>Personal care and service occupations</b> .....	7.63	10.00	12.20	16.90	26.07
Child care workers .....	8.50	10.25	10.80	11.00	11.60
<b>Sales and related occupations</b> .....	10.38	11.70	17.70	31.25	44.54
First-line supervisors/managers, sales workers .....	14.61	17.75	32.53	40.06	43.22
First-line supervisors/managers of retail sales workers .....	14.61	15.66	17.75	40.06	42.31
First-line supervisors/managers of non-retail sales workers .....	15.59	31.25	36.03	36.44	43.22
Retail sales workers .....	9.25	10.50	13.00	17.70	23.90
Cashiers, all workers .....	10.38	11.06	11.70	17.45	17.70
Cashiers .....	10.38	11.06	11.70	17.45	17.70
Counter and rental clerks and parts salespersons .....	9.00	13.42	16.69	23.42	28.34
Retail salespersons .....	8.70	10.38	11.90	19.80	26.13
Sales representatives, wholesale and manufacturing .....	15.14	18.70	22.46	53.30	64.82
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	18.70	22.46	53.30	64.82
<b>Office and administrative support occupations</b> .....	12.00	14.20	17.31	20.33	23.80
First-line supervisors/managers of office and administrative support workers .....	17.76	18.71	22.58	23.80	29.33
Financial clerks .....	11.88	12.72	16.00	19.87	22.00
Bill and account collectors .....	15.65	20.00	20.00	22.00	23.69
Billing and posting clerks and machine operators .....	13.75	15.72	17.90	19.50	22.15
Bookkeeping, accounting, and auditing clerks .....	13.16	15.14	17.99	19.87	22.57
Customer service representatives .....	12.14	14.58	17.20	20.74	30.21

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Order clerks .....	\$10.00	\$11.29	\$13.00	\$16.79	\$19.80
Human resources assistants, except payroll and timekeeping .....	16.03	17.50	18.48	18.67	18.67
Receptionists and information clerks .....	9.00	12.00	13.00	16.00	16.50
Dispatchers .....	11.00	17.07	22.71	26.10	26.10
Shipping, receiving, and traffic clerks .....	11.00	12.33	22.00	22.63	22.63
Stock clerks and order fillers .....	11.70	11.70	12.75	14.92	17.45
Secretaries and administrative assistants .....	15.00	15.65	18.05	22.20	26.67
Executive secretaries and administrative assistants .....	17.50	18.51	22.20	25.33	25.53
Secretaries, except legal, medical, and executive .....	14.53	15.28	16.05	18.05	19.41
Office clerks, general .....	11.85	13.46	15.00	19.35	23.00
<b>Construction and extraction occupations</b> .....	13.00	18.00	20.50	25.19	30.38
Carpenters .....	19.00	19.13	20.50	25.00	28.00
Construction laborers .....	11.20	12.00	15.00	19.25	25.00
Construction equipment operators .....	23.17	25.19	28.57	30.43	30.85
Operating engineers and other construction equipment operators .....	25.19	28.01	28.57	30.43	30.85
Electricians .....	11.72	19.87	24.50	30.83	34.50
<b>Installation, maintenance, and repair occupations</b> .....	12.75	16.00	21.57	28.14	34.23
First-line supervisors/managers of mechanics, installers, and repairers .....	11.75	19.00	28.85	37.11	39.65
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.10	32.11	33.40	33.58	34.23
Aircraft mechanics and service technicians .....	18.46	25.47	31.12	31.32	35.15
Automotive technicians and repairers .....	9.00	12.34	21.11	24.11	27.39
Automotive service technicians and mechanics .....	9.00	12.34	21.11	24.11	27.39
Bus and truck mechanics and diesel engine specialists .....	15.66	19.71	26.00	28.14	32.30
Industrial machinery installation, repair, and maintenance workers .....	16.00	17.02	21.57	24.17	32.52
Industrial machinery mechanics .....	19.79	19.79	21.85	32.52	36.16
Maintenance and repair workers, general .....	16.00	16.00	21.17	21.57	24.76
Miscellaneous installation, maintenance, and repair workers .....	12.75	13.44	22.51	25.13	31.33
<b>Production occupations</b> .....	11.00	14.50	20.00	25.00	29.55
First-line supervisors/managers of production and operating workers .....	20.00	20.77	21.64	28.37	46.11
Miscellaneous assemblers and fabricators .....	10.00	10.30	11.70	17.74	26.78
Machinists .....	17.00	19.00	21.00	23.93	25.00
Welding, soldering, and brazing workers .....	14.58	17.28	20.43	23.50	23.50
Miscellaneous metalworkers and plastic workers .....	14.84	15.95	20.35	23.86	27.49
Inspectors, testers, sorters, samplers, and weighers .....	11.00	15.00	22.76	29.40	30.56
Painting workers .....	14.00	14.00	14.50	14.50	18.90
Miscellaneous production workers .....	7.68	8.75	13.09	14.50	16.89
<b>Transportation and material moving occupations</b> .....	10.61	12.91	17.71	20.63	27.00
Aircraft pilots and flight engineers .....	91.06	120.47	123.03	123.03	159.29
Airline pilots, copilots, and flight engineers .....	91.06	120.47	123.03	123.03	159.29
Driver/sales workers and truck drivers .....	14.00	17.71	19.40	21.39	23.00
Truck drivers, heavy and tractor-trailer .....	16.48	17.71	19.40	20.24	23.00
Truck drivers, light or delivery services .....	11.58	12.00	19.34	22.72	27.38
Industrial truck and tractor operators .....	14.68	16.64	21.38	21.67	26.78
Laborers and material movers, hand .....	9.95	11.59	14.75	17.76	18.06
Cleaners of vehicles and equipment .....	8.60	9.50	11.60	12.32	14.83
Laborers and freight, stock, and material movers, hand .....	11.00	13.00	16.17	18.00	18.06

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$7.63	\$8.00	\$10.00	\$15.21	\$28.32
<b>Education, training, and library occupations</b> .....	10.58	13.36	15.66	35.87	58.49
Primary, secondary, and special education school teachers .....	15.21	15.21	20.18	41.04	47.69
Teacher assistants .....	9.93	10.74	13.36	14.58	16.25
<b>Healthcare practitioner and technical occupations</b> .....	23.23	27.66	34.01	38.91	45.17
Registered nurses .....	25.82	29.21	34.35	39.46	45.31
Licensed practical and licensed vocational nurses .....	18.42	18.88	21.00	23.33	23.33
<b>Healthcare support occupations</b> .....	10.14	10.14	11.83	12.75	16.09
Nursing, psychiatric, and home health aides .....	10.04	10.14	10.50	12.41	14.20
Nursing aides, orderlies, and attendants .....	10.04	10.14	10.50	12.41	14.20
<b>Protective service occupations</b> .....	8.61	9.26	9.26	9.34	9.35
<b>Food preparation and serving related occupations</b> .....	7.63	7.63	7.93	8.50	10.00
Food preparation workers .....	7.75	8.00	8.50	11.08	11.08
Food service, tipped .....	7.52	7.63	7.63	7.93	7.93
Waiters and waitresses .....	7.52	7.63	7.63	7.88	8.00
Fast food and counter workers .....	7.63	7.90	8.11	8.50	11.57
Combined food preparation and serving workers, including fast food .....	7.63	7.63	7.93	8.11	13.20
Dishwashers .....	7.63	8.50	8.50	9.37	9.37
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.47	7.47	7.91	9.67	12.40
Building cleaning workers .....	7.47	7.47	7.84	9.67	11.59
Janitors and cleaners, except maids and housekeeping cleaners .....	8.25	11.17	12.40	12.40	13.42
<b>Personal care and service occupations</b> .....	8.00	8.40	8.40	10.25	12.53
Child care workers .....	7.63	7.84	10.25	11.32	13.00
<b>Sales and related occupations</b> .....	7.75	8.25	10.03	13.91	17.45
Retail sales workers .....	7.75	8.10	10.03	13.91	17.45
Cashiers, all workers .....	7.65	8.22	10.53	17.40	17.70
Cashiers .....	7.65	8.22	10.53	17.40	17.70
Retail salespersons .....	8.00	8.50	10.03	11.00	12.57
<b>Office and administrative support occupations</b> .....	7.78	9.00	10.94	12.98	15.25
Financial clerks .....	11.00	12.63	12.63	15.25	19.00
Receptionists and information clerks .....	8.29	9.00	11.50	13.93	14.03
Office clerks, general .....	7.66	9.33	10.00	12.00	14.00
<b>Production occupations</b> .....	7.93	7.93	10.00	13.06	15.56
<b>Transportation and material moving occupations</b> .....	7.65	8.03	9.00	12.45	19.55
Driver/sales workers and truck drivers .....	7.93	7.93	16.07	20.42	20.79
Laborers and material movers, hand .....	7.63	8.00	9.00	10.00	12.37
Laborers and freight, stock, and material movers, hand .....	7.63	7.65	9.00	10.00	14.38

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$24.98	\$21.67	\$994	\$862	39.8	\$51,045	\$43,800	2,043
<b>Management occupations</b> .....	41.54	38.46	1,685	1,538	40.6	87,074	80,001	2,096
General and operations managers .....	35.97	25.48	1,439	1,019	40.0	74,820	53,000	2,080
Marketing and sales managers .....	46.17	46.47	1,875	1,859	40.6	97,502	96,660	2,112
Marketing managers .....	45.78	46.47	1,831	1,859	40.0	95,219	96,660	2,080
Computer and information systems managers .....	55.99	59.43	2,426	2,142	43.3	126,170	111,405	2,253
Financial managers .....	37.66	30.35	1,524	1,214	40.5	79,229	63,134	2,104
Construction managers .....	38.02	36.06	1,521	1,442	40.0	79,085	75,001	2,080
Education administrators .....	33.67	33.71	1,375	1,351	40.8	65,032	70,252	1,932
Education administrators, elementary and secondary school .....	48.58	44.76	1,943	1,790	40.0	98,215	90,821	2,022
Medical and health services managers .....	42.91	42.39	1,716	1,696	40.0	89,256	88,171	2,080
<b>Business and financial operations occupations</b> .....	33.19	29.82	1,359	1,178	41.0	70,680	61,251	2,130
Buyers and purchasing agents .....	37.00	41.28	1,570	1,709	42.4	81,661	88,868	2,207
Human resources, training, and labor relations specialists .....	26.96	26.00	1,078	1,040	40.0	56,079	54,076	2,080
Management analysts .....	33.86	30.04	1,352	1,202	39.9	70,321	62,483	2,077
Accountants and auditors .....	30.48	26.44	1,325	1,092	43.5	68,905	56,805	2,261
Financial analysts and advisors .....	41.53	41.55	1,661	1,662	40.0	86,386	86,416	2,080
<b>Computer and mathematical science occupations</b> .....	33.87	31.86	1,414	1,430	41.7	73,532	74,360	2,171
Computer software engineers .....	38.62	37.80	1,645	1,553	42.6	85,544	80,760	2,215
Computer software engineers, applications .....	33.05	30.89	1,501	1,471	45.4	78,058	76,474	2,362
Computer software engineers, systems software .....	43.85	43.42	1,765	1,737	40.2	91,759	90,314	2,093
Computer support specialists .....	23.77	23.23	991	929	41.7	51,554	48,308	2,168
Computer systems analysts .....	34.21	33.53	1,444	1,461	42.2	75,102	75,955	2,195
Network systems and data communications analysts .....	40.39	42.28	1,615	1,691	40.0	84,003	87,944	2,080
<b>Architecture and engineering occupations</b> .....	31.31	29.57	1,264	1,181	40.4	65,702	61,402	2,099
Engineers .....	35.59	35.53	1,429	1,421	40.2	74,326	73,902	2,088
Industrial engineers, including health and safety .....	37.09	39.00	1,484	1,560	40.0	77,145	81,120	2,080
Industrial engineers .....	37.09	39.00	1,484	1,560	40.0	77,145	81,120	2,080
Drafters .....	23.92	25.00	957	1,000	40.0	49,759	52,000	2,080
Engineering technicians, except drafters .....	28.33	26.99	1,133	1,080	40.0	58,927	56,141	2,080
<b>Life, physical, and social science occupations</b> .....	25.78	21.76	1,030	870	40.0	51,926	45,886	2,014
Life scientists .....	20.22	17.65	809	706	40.0	42,058	36,718	2,080
<b>Community and social services occupations</b> .....	23.63	23.09	966	924	40.9	48,591	48,036	2,056
Counselors .....	24.67	27.39	1,036	1,035	42.0	51,644	52,582	2,094
Social workers .....	22.15	20.42	878	817	39.7	43,314	42,480	1,956
<b>Legal occupations</b> .....	42.67	34.10	1,707	1,364	40.0	88,749	70,920	2,080
<b>Education, training, and library occupations</b> .....	29.73	30.35	1,105	1,082	37.2	45,481	45,577	1,530
Postsecondary teachers .....	26.93	30.94	971	928	36.0	41,593	38,267	1,545
Primary, secondary, and special education school teachers .....	31.69	32.74	1,186	1,219	37.4	45,807	45,577	1,446

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Preschool and kindergarten teachers .....	\$16.64	\$13.80	\$653	\$552	39.2	\$31,283	\$28,704	1,880
Preschool teachers, except special education .....	13.04	12.90	520	516	39.8	26,927	26,832	2,064
Elementary and middle school teachers .....	35.01	35.01	1,299	1,276	37.1	47,935	47,202	1,369
Elementary school teachers, except special education .....	33.90	33.78	1,261	1,236	37.2	46,711	45,318	1,378
Middle school teachers, except special and vocational education .....	38.82	37.96	1,426	1,397	36.7	51,993	51,488	1,339
Secondary school teachers .....	36.09	35.62	1,337	1,344	37.0	49,330	49,625	1,367
Secondary school teachers, except special and vocational education .....	35.98	35.46	1,339	1,346	37.2	49,493	50,137	1,376
Teacher assistants .....	13.68	13.60	455	436	33.2	18,202	17,211	1,331
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>26.65</b>	<b>26.63</b>	<b>1,066</b>	<b>1,065</b>	<b>40.0</b>	<b>53,817</b>	<b>55,399</b>	<b>2,019</b>
Designers .....	23.94	19.31	958	773	40.0	49,797	40,171	2,080
Writers and editors .....	28.02	29.13	1,121	1,165	40.0	52,957	52,666	1,890
<b>Healthcare practitioner and technical occupations .....</b>	<b>31.91</b>	<b>32.00</b>	<b>1,252</b>	<b>1,280</b>	<b>39.2</b>	<b>64,776</b>	<b>66,560</b>	<b>2,030</b>
Therapists .....	38.54	38.70	1,512	1,542	39.2	75,098	72,269	1,948
Clinical laboratory technologists and technicians .....	22.89	23.30	900	920	39.3	46,775	47,830	2,043
Diagnostic related technologists and technicians .....	32.92	31.98	1,317	1,279	40.0	68,476	66,518	2,080
Radiologic technologists and technicians .....	33.29	32.02	1,332	1,281	40.0	69,240	66,602	2,080
Health diagnosing and treating practitioner support technicians .....	17.96	19.91	669	797	37.2	34,774	41,419	1,936
Licensed practical and licensed vocational nurses .....	21.06	20.98	799	802	37.9	40,201	40,581	1,908
<b>Healthcare support occupations .....</b>	<b>14.79</b>	<b>14.17</b>	<b>552</b>	<b>544</b>	<b>37.3</b>	<b>28,593</b>	<b>28,288</b>	<b>1,933</b>
Nursing, psychiatric, and home health aides .....	12.81	12.50	489	469	38.2	25,171	24,398	1,965
Nursing aides, orderlies, and attendants .....	12.80	12.50	487	469	38.1	25,060	24,398	1,959
Miscellaneous healthcare support occupations .....	16.79	17.00	610	559	36.3	31,699	29,044	1,888
<b>Protective service occupations .....</b>	<b>23.99</b>	<b>25.63</b>	<b>1,010</b>	<b>1,025</b>	<b>42.1</b>	<b>52,494</b>	<b>53,310</b>	<b>2,188</b>
Fire fighters .....	28.65	28.78	1,371	1,382	47.9	71,302	71,845	2,489
Bailiffs, correctional officers, and jailers .....	20.58	20.38	823	815	40.0	42,810	42,390	2,080
Correctional officers and jailers .....	20.58	20.38	823	815	40.0	42,810	42,390	2,080
Police officers .....	30.82	30.75	1,240	1,230	40.2	64,502	63,960	2,093
Police and sheriff's patrol officers .....	30.82	30.75	1,240	1,230	40.2	64,502	63,960	2,093
Security guards and gaming surveillance officers .....	15.84	13.46	634	538	40.0	32,946	27,997	2,080
Security guards .....	15.84	13.46	634	538	40.0	32,946	27,997	2,080
<b>Food preparation and serving related occupations .....</b>	<b>11.26</b>	<b>9.50</b>	<b>430</b>	<b>370</b>	<b>38.2</b>	<b>22,218</b>	<b>19,240</b>	<b>1,973</b>
First-line supervisors/managers, food preparation and serving workers .....	15.47	14.42	635	640	41.0	33,006	33,280	2,134
First-line supervisors/managers of food preparation and serving workers .....	14.88	14.42	614	577	41.2	31,906	30,000	2,144
Cooks .....	11.74	11.50	456	455	38.8	23,687	23,660	2,017
Cooks, restaurant .....	11.70	11.50	455	440	38.8	23,635	22,880	2,020
Food service, tipped .....	8.62	9.00	313	306	36.3	16,286	15,912	1,890

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Fast food and counter workers .....	\$10.95	\$9.00	\$417	\$360	38.1	\$20,886	\$18,720	1,907
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.18	13.92	544	520	38.3	28,179	26,426	1,987
Building cleaning workers .....	13.43	13.29	532	532	39.6	27,521	27,647	2,049
Janitors and cleaners, except maids and housekeeping cleaners .....	14.24	13.29	569	532	40.0	29,439	27,647	2,067
Maids and housekeeping cleaners .....	10.17	9.00	387	360	38.1	20,141	18,720	1,981
<b>Personal care and service occupations</b> .....	14.84	12.20	537	440	36.2	27,018	22,880	1,821
Child care workers .....	10.68	10.80	414	420	38.7	20,454	21,840	1,915
<b>Sales and related occupations</b> .....	22.88	17.70	933	702	40.8	48,531	36,500	2,121
First-line supervisors/managers, sales workers .....	29.43	32.53	1,268	1,250	43.1	65,935	65,019	2,240
First-line supervisors/managers of retail sales workers .....	27.16	17.75	1,232	887	45.4	64,082	46,142	2,360
First-line supervisors/managers of non-retail sales workers .....	32.89	36.03	1,316	1,441	40.0	68,421	74,951	2,080
Retail sales workers .....	15.20	13.00	615	464	40.5	32,001	24,151	2,105
Cashiers, all workers .....	13.27	11.70	507	462	38.2	26,365	24,024	1,987
Cashiers .....	13.27	11.70	507	462	38.2	26,365	24,024	1,987
Counter and rental clerks and parts salespersons .....	18.66	16.69	746	668	40.0	38,818	34,721	2,080
Retail salespersons .....	15.73	11.90	666	464	42.4	34,651	24,149	2,203
Sales representatives, wholesale and manufacturing .....	32.82	22.46	1,347	898	41.0	70,055	46,721	2,134
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.86	22.46	1,350	898	41.1	70,182	46,721	2,136
<b>Office and administrative support occupations</b> .....	17.66	17.31	698	687	39.5	36,177	35,506	2,048
First-line supervisors/managers of office and administrative support workers .....	22.83	22.58	922	903	40.4	47,937	46,956	2,099
Financial clerks .....	16.57	16.00	660	640	39.8	34,336	33,280	2,072
Bill and account collectors .....	19.91	20.00	796	800	40.0	41,415	41,600	2,080
Billing and posting clerks and machine operators .....	17.87	17.90	698	629	39.0	36,275	32,698	2,030
Bookkeeping, accounting, and auditing clerks .....	17.65	17.99	706	720	40.0	36,703	37,419	2,080
Customer service representatives .....	18.18	17.20	727	688	40.0	37,820	35,776	2,080
Order clerks .....	14.37	13.00	575	520	40.0	29,892	27,040	2,080
Human resources assistants, except payroll and timekeeping .....	18.48	18.48	725	700	39.2	37,713	36,408	2,040
Receptionists and information clerks ..	13.63	13.00	536	520	39.3	27,863	27,040	2,044
Dispatchers .....	21.06	22.71	843	908	40.0	43,813	47,237	2,080
Shipping, receiving, and traffic clerks .....	18.13	22.00	725	880	40.0	37,718	45,760	2,080
Stock clerks and order fillers .....	13.57	12.75	508	499	37.4	26,423	25,933	1,947
Secretaries and administrative assistants .....	19.53	18.05	771	722	39.5	39,693	37,536	2,032
Executive secretaries and administrative assistants .....	21.84	22.20	867	888	39.7	45,089	46,174	2,064
Secretaries, except legal, medical, and executive .....	16.82	16.05	673	640	40.0	34,293	33,288	2,038
Office clerks, general .....	16.53	15.00	628	597	38.0	32,083	31,056	1,941
<b>Construction and extraction occupations</b> .....	21.70	20.50	863	820	39.8	44,656	42,640	2,058

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Carpenters .....	\$22.10	\$20.50	\$884	\$820	40.0	\$45,974	\$42,640	2,080
Construction laborers .....	16.39	15.00	629	558	38.4	32,513	29,016	1,984
Construction equipment operators .....	27.38	28.57	1,095	1,143	40.0	56,955	59,426	2,080
Operating engineers and other construction equipment operators .....	27.87	28.57	1,115	1,143	40.0	57,961	59,426	2,080
Electricians .....	25.09	24.50	1,004	980	40.0	52,204	50,960	2,080
<b>Installation, maintenance, and repair occupations</b> .....	22.52	21.57	901	863	40.0	46,849	44,866	2,080
First-line supervisors/managers of mechanics, installers, and repairers .....	27.08	28.85	1,083	1,154	40.0	56,317	60,000	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	31.37	33.40	1,255	1,336	40.0	65,248	69,472	2,080
Aircraft mechanics and service technicians .....	28.50	31.12	1,140	1,245	40.0	59,276	64,730	2,080
Automotive technicians and repairers .....	19.69	21.11	788	844	40.0	40,959	43,909	2,080
Automotive service technicians and mechanics .....	19.69	21.11	788	844	40.0	40,959	43,909	2,080
Bus and truck mechanics and diesel engine specialists .....	24.37	26.00	975	1,040	40.0	50,690	54,080	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.98	21.57	879	863	40.0	45,719	44,866	2,080
Industrial machinery mechanics .....	26.26	21.85	1,050	874	40.0	54,619	45,448	2,080
Maintenance and repair workers, general .....	19.99	21.17	799	847	40.0	41,571	44,034	2,080
Miscellaneous installation, maintenance, and repair workers .....	20.18	22.51	807	900	40.0	41,969	46,821	2,080
<b>Production occupations</b> .....	20.17	20.00	805	800	39.9	41,880	41,600	2,076
First-line supervisors/managers of production and operating workers .....	26.00	21.64	1,040	866	40.0	54,076	45,009	2,080
Miscellaneous assemblers and fabricators .....	15.20	11.70	608	468	40.0	31,625	24,336	2,080
Machinists .....	21.49	21.00	860	840	40.0	44,703	43,680	2,080
Welding, soldering, and brazing workers .....	19.81	20.43	792	817	40.0	41,209	42,494	2,080
Miscellaneous metalworkers and plastic workers .....	20.26	20.35	811	814	40.0	42,149	42,328	2,080
Inspectors, testers, sorters, samplers, and weighers .....	22.06	22.76	882	911	40.0	45,882	47,349	2,080
Painting workers .....	15.03	14.50	601	580	40.0	31,256	30,160	2,080
Miscellaneous production workers .....	13.03	13.09	521	523	40.0	27,112	27,217	2,080
<b>Transportation and material moving occupations</b> .....	19.53	17.71	773	708	39.6	40,166	36,837	2,057
Aircraft pilots and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Airline pilots, copilots, and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Driver/sales workers and truck drivers .....	19.16	19.40	766	776	40.0	39,844	40,352	2,080
Truck drivers, heavy and tractor-trailer .....	19.26	19.40	770	776	40.0	40,055	40,352	2,080
Truck drivers, light or delivery services .....	18.81	19.34	753	773	40.0	39,131	40,217	2,080
Industrial truck and tractor operators .....	20.48	21.38	819	855	40.0	42,593	44,470	2,080
Laborers and material movers, hand .....	15.02	14.75	600	590	40.0	31,212	30,680	2,078
Cleaners of vehicles and equipment .....	11.62	11.60	465	464	40.0	24,172	24,128	2,080

See footnotes at end of table.

**Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Laborers and freight, stock, and material movers, hand .....	\$16.10	\$16.17	\$644	\$647	40.0	\$33,481	\$33,627	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$24.74	\$21.00	\$985	\$823	39.8	\$51,041	\$42,640	2,063
<b>Management occupations</b> .....	42.98	39.45	1,745	1,558	40.6	90,083	80,999	2,096
Marketing and sales managers .....	46.17	46.47	1,875	1,859	40.6	97,502	96,660	2,112
Marketing managers .....	45.78	46.47	1,831	1,859	40.0	95,219	96,660	2,080
Computer and information systems managers .....	56.88	66.11	2,477	2,265	43.5	128,811	117,795	2,265
Financial managers .....	37.74	30.35	1,527	1,214	40.5	79,419	63,134	2,104
Construction managers .....	37.90	36.06	1,516	1,442	40.0	78,842	75,001	2,080
Education administrators .....	23.66	21.46	922	858	39.0	40,194	43,160	1,699
<b>Business and financial operations occupations</b> .....	34.81	32.22	1,435	1,284	41.2	74,631	66,747	2,144
Buyers and purchasing agents .....	37.00	41.28	1,570	1,709	42.4	81,661	88,868	2,207
Human resources, training, and labor relations specialists .....	26.26	26.26	1,050	1,051	40.0	54,623	54,627	2,080
Management analysts .....	34.87	30.77	1,392	1,231	39.9	72,399	64,002	2,077
Accountants and auditors .....	31.74	27.05	1,399	1,130	44.1	72,737	58,750	2,291
Financial analysts and advisors .....	43.96	42.70	1,758	1,708	40.0	91,428	88,816	2,080
<b>Computer and mathematical science occupations</b> .....	34.16	32.57	1,432	1,461	41.9	74,455	75,955	2,179
Computer software engineers .....	39.53	38.69	1,696	1,716	42.9	88,197	89,247	2,231
Computer software engineers, systems software .....	44.01	43.42	1,771	1,737	40.3	92,115	90,314	2,093
Computer support specialists .....	23.77	23.23	991	929	41.7	51,554	48,308	2,168
Computer systems analysts .....	34.53	36.52	1,466	1,502	42.5	76,234	78,125	2,208
Network systems and data communications analysts .....	41.44	42.28	1,658	1,691	40.0	86,199	87,944	2,080
<b>Architecture and engineering occupations</b> .....	30.97	28.84	1,251	1,150	40.4	65,037	59,800	2,100
Engineers .....	35.29	33.49	1,418	1,333	40.2	73,733	69,326	2,089
Industrial engineers, including health and safety .....	37.09	39.00	1,484	1,560	40.0	77,145	81,120	2,080
Industrial engineers .....	37.09	39.00	1,484	1,560	40.0	77,145	81,120	2,080
Drafters .....	23.92	25.00	957	1,000	40.0	49,759	52,000	2,080
Engineering technicians, except drafters .....	28.51	26.99	1,140	1,080	40.0	59,303	56,141	2,080
<b>Life, physical, and social science occupations</b> .....	24.48	17.65	978	706	39.9	50,851	36,718	2,077
<b>Community and social services occupations</b> .....	20.49	17.10	819	684	40.0	42,608	35,568	2,079
<b>Legal occupations</b> .....	42.75	29.25	1,710	1,170	40.0	88,924	60,834	2,080
<b>Education, training, and library occupations</b> .....								
Primary, secondary, and special education school teachers .....	16.40	14.37	645	575	39.3	29,960	28,712	1,827
Preschool and kindergarten teachers .....	13.04	12.90	520	516	39.8	26,927	26,832	2,064
Preschool teachers, except special education .....	13.04	12.90	520	516	39.8	26,927	26,832	2,064
Elementary and middle school teachers .....	25.18	24.15	954	861	37.9	36,230	32,987	1,439
Elementary school teachers, except special education .....	25.18	24.15	954	861	37.9	36,230	32,987	1,439
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.15	26.63	1,046	1,065	40.0	52,659	55,399	2,013
Designers .....	23.94	19.31	958	773	40.0	49,797	40,171	2,080
Writers and editors .....	28.02	29.13	1,121	1,165	40.0	52,957	52,666	1,890

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Healthcare practitioner and technical occupations</b> .....	\$31.75	\$32.00	\$1,247	\$1,280	39.3	\$64,821	\$66,560	2,042
Therapists .....	37.86	38.56	1,503	1,476	39.7	78,130	76,731	2,064
Clinical laboratory technologists and technicians .....	22.89	23.30	900	920	39.3	46,775	47,830	2,043
Diagnostic related technologists and technicians .....	32.92	31.98	1,317	1,279	40.0	68,476	66,518	2,080
Radiologic technologists and technicians .....	33.29	32.02	1,332	1,281	40.0	69,240	66,602	2,080
Health diagnosing and treating practitioner support technicians ....	17.96	19.91	669	797	37.2	34,774	41,419	1,936
Licensed practical and licensed vocational nurses .....	20.60	20.98	791	796	38.4	41,155	41,392	1,998
<b>Healthcare support occupations</b> .....	14.52	13.50	538	528	37.1	27,985	27,454	1,927
Nursing, psychiatric, and home health aides .....	12.59	12.00	480	469	38.2	24,977	24,398	1,984
Nursing aides, orderlies, and attendants .....	12.56	11.73	478	468	38.0	24,838	24,336	1,978
Miscellaneous healthcare support occupations .....	16.62	17.00	591	544	35.6	30,734	28,288	1,849
<b>Protective service occupations</b> .....	17.34	13.00	711	520	41.0	36,994	27,040	2,133
Security guards and gaming surveillance officers .....	13.88	13.00	555	520	40.0	28,870	27,040	2,080
Security guards .....	13.88	13.00	555	520	40.0	28,870	27,040	2,080
<b>Food preparation and serving related occupations</b> .....	11.21	9.34	429	370	38.2	22,285	19,240	1,988
First-line supervisors/managers, food preparation and serving workers ..	15.47	14.42	635	640	41.0	33,006	33,280	2,134
First-line supervisors/managers of food preparation and serving workers .....	14.88	14.42	614	577	41.2	31,906	30,000	2,144
Cooks .....	11.74	11.50	456	455	38.8	23,687	23,660	2,017
Cooks, restaurant .....	11.70	11.50	455	440	38.8	23,635	22,880	2,020
Food service, tipped .....	8.62	9.00	313	306	36.3	16,286	15,912	1,890
Fast food and counter workers .....	10.57	8.75	399	315	37.8	20,769	16,380	1,965
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.63	13.27	514	480	37.7	26,676	24,960	1,957
Building cleaning workers .....	12.79	12.00	503	480	39.4	26,133	24,960	2,044
Janitors and cleaners, except maids and housekeeping cleaners .....	13.94	13.06	557	522	40.0	28,908	27,165	2,073
Maids and housekeeping cleaners .....	10.17	9.00	387	360	38.1	20,141	18,720	1,981
<b>Personal care and service occupations</b> .....	14.39	11.22	515	434	35.8	25,795	22,464	1,792
Child care workers .....	10.68	10.80	414	420	38.7	20,454	21,840	1,915
<b>Sales and related occupations</b> .....	22.88	17.70	933	702	40.8	48,531	36,500	2,121
First-line supervisors/managers, sales workers .....	29.43	32.53	1,268	1,250	43.1	65,935	65,019	2,240
First-line supervisors/managers of retail sales workers .....	27.16	17.75	1,232	887	45.4	64,082	46,142	2,360
First-line supervisors/managers of non-retail sales workers .....	32.89	36.03	1,316	1,441	40.0	68,421	74,951	2,080
Retail sales workers .....	15.20	13.00	615	464	40.5	32,001	24,151	2,105
Cashiers, all workers .....	13.27	11.70	507	462	38.2	26,365	24,024	1,987
Cashiers .....	13.27	11.70	507	462	38.2	26,365	24,024	1,987
Counter and rental clerks and parts salespersons .....	18.66	16.69	746	668	40.0	38,818	34,721	2,080

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Retail salespersons .....	\$15.73	\$11.90	\$666	\$464	42.4	\$34,651	\$24,149	2,203
Sales representatives, wholesale and manufacturing .....	32.82	22.46	1,347	898	41.0	70,055	46,721	2,134
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.86	22.46	1,350	898	41.1	70,182	46,721	2,136
<b>Office and administrative support occupations</b> .....	17.42	16.89	689	671	39.5	35,805	34,913	2,056
First-line supervisors/managers of office and administrative support workers .....	24.26	23.80	982	952	40.5	51,066	49,500	2,105
Financial clerks .....	16.29	15.72	649	629	39.8	33,735	32,698	2,071
Billing and posting clerks and machine operators .....	17.87	17.90	698	629	39.0	36,275	32,698	2,030
Bookkeeping, accounting, and auditing clerks .....	17.51	17.00	700	680	40.0	36,414	35,360	2,080
Customer service representatives .....	18.18	17.20	727	688	40.0	37,820	35,776	2,080
Order clerks .....	14.37	13.00	575	520	40.0	29,892	27,040	2,080
Human resources assistants, except payroll and timekeeping .....	18.55	18.50	726	700	39.1	37,741	36,408	2,034
Receptionists and information clerks ..	13.63	13.00	536	520	39.3	27,863	27,040	2,044
Shipping, receiving, and traffic clerks .....	18.13	22.00	725	880	40.0	37,718	45,760	2,080
Stock clerks and order fillers .....	13.57	12.75	508	499	37.4	26,423	25,933	1,947
Secretaries and administrative assistants .....	20.85	19.41	819	776	39.3	42,554	40,364	2,041
Executive secretaries and administrative assistants .....	21.99	22.20	880	888	40.0	45,749	46,174	2,080
Secretaries, except legal, medical, and executive .....	17.19	18.02	688	721	40.0	35,722	37,482	2,078
Office clerks, general .....	16.59	15.38	633	645	38.1	32,821	33,800	1,979
<b>Construction and extraction occupations</b> .....	21.49	20.50	855	820	39.8	44,195	42,203	2,057
Carpenters .....	22.15	20.50	886	820	40.0	46,071	42,640	2,080
Construction laborers .....	16.39	15.00	629	558	38.4	32,513	29,016	1,984
Electricians .....	25.08	24.50	1,003	980	40.0	52,163	50,960	2,080
<b>Installation, maintenance, and repair occupations</b> .....	21.75	20.00	870	800	40.0	45,242	41,600	2,080
First-line supervisors/managers of mechanics, installers, and repairers .....	27.08	28.85	1,083	1,154	40.0	56,317	60,000	2,080
Aircraft mechanics and service technicians .....	28.50	31.12	1,140	1,245	40.0	59,276	64,730	2,080
Automotive technicians and repairers .....	19.14	19.84	766	794	40.0	39,810	41,267	2,080
Automotive service technicians and mechanics .....	19.14	19.84	766	794	40.0	39,810	41,267	2,080
Bus and truck mechanics and diesel engine specialists .....	23.92	25.00	957	1,000	40.0	49,756	52,000	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.28	19.79	851	792	40.0	44,272	41,165	2,080
Industrial machinery mechanics .....	26.26	21.85	1,050	874	40.0	54,619	45,448	2,080
Maintenance and repair workers, general .....	18.76	17.02	751	681	40.0	39,028	35,395	2,080
Miscellaneous installation, maintenance, and repair workers .....	20.18	22.51	807	900	40.0	41,969	46,821	2,080
<b>Production occupations</b> .....	20.17	20.00	805	800	39.9	41,880	41,600	2,076

See footnotes at end of table.



Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of production and operating workers .....	\$26.00	\$21.64	\$1,040	\$866	40.0	\$54,076	\$45,009	2,080
Miscellaneous assemblers and fabricators .....	15.20	11.70	608	468	40.0	31,625	24,336	2,080
Machinists .....	21.49	21.00	860	840	40.0	44,703	43,680	2,080
Welding, soldering, and brazing workers .....	19.81	20.43	792	817	40.0	41,209	42,494	2,080
Miscellaneous metalworkers and plastic workers .....	20.26	20.35	811	814	40.0	42,149	42,328	2,080
Inspectors, testers, sorters, samplers, and weighers .....	22.06	22.76	882	911	40.0	45,882	47,349	2,080
Painting workers .....	15.03	14.50	601	580	40.0	31,256	30,160	2,080
Miscellaneous production workers .....	13.03	13.09	521	523	40.0	27,112	27,217	2,080
<b>Transportation and material moving occupations .....</b>	<b>19.38</b>	<b>17.71</b>	<b>767</b>	<b>708</b>	<b>39.6</b>	<b>39,885</b>	<b>36,837</b>	<b>2,058</b>
Aircraft pilots and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Airline pilots, copilots, and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Driver/sales workers and truck drivers .....	19.03	19.40	761	776	40.0	39,581	40,352	2,080
Truck drivers, heavy and tractor-trailer .....	19.07	19.40	763	776	40.0	39,670	40,352	2,080
Truck drivers, light or delivery services .....	18.81	19.34	753	773	40.0	39,131	40,217	2,080
Industrial truck and tractor operators ..	20.48	21.38	819	855	40.0	42,593	44,470	2,080
Laborers and material movers, hand ..	14.99	14.60	599	584	40.0	31,142	30,368	2,078
Cleaners of vehicles and equipment .....	11.62	11.60	465	464	40.0	24,172	24,128	2,080
Laborers and freight, stock, and material movers, hand .....	16.07	16.17	643	647	40.0	33,431	33,627	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$26.49	\$25.24	\$1,051	\$1,008	39.7	\$51,071	\$49,224	1,928
<b>Management occupations</b> .....	36.02	33.78	1,456	1,400	40.4	75,503	72,800	2,096
Education administrators .....	41.87	41.64	1,781	1,704	42.5	91,095	87,646	2,176
Education administrators, elementary and secondary school .....	48.58	44.76	1,943	1,790	40.0	98,215	90,821	2,022
<b>Business and financial operations occupations</b> .....	25.98	24.57	1,034	983	39.8	53,758	51,106	2,069
<b>Computer and mathematical science occupations</b> .....	30.61	30.89	1,225	1,236	40.0	63,677	64,251	2,080
Computer software engineers .....	30.58	30.10	1,223	1,204	40.0	63,610	62,608	2,080
Computer software engineers, applications .....	30.24	29.77	1,210	1,191	40.0	62,903	61,922	2,080
<b>Life, physical, and social science occupations</b> .....	28.16	26.52	1,126	1,061	40.0	53,742	49,950	1,909
<b>Community and social services occupations</b> .....	25.80	24.27	1,072	971	41.6	52,656	50,484	2,041
<b>Education, training, and library occupations</b> .....	31.99	31.68	1,182	1,165	36.9	45,874	48,263	1,434
Primary, secondary, and special education school teachers .....	36.54	36.38	1,348	1,339	36.9	49,538	49,317	1,356
Elementary and middle school teachers .....	36.67	36.53	1,355	1,353	37.0	49,794	49,831	1,358
Elementary school teachers, except special education .....	35.90	36.38	1,329	1,317	37.0	48,987	49,537	1,365
Middle school teachers, except special and vocational education .....	38.82	37.96	1,426	1,397	36.7	51,993	51,488	1,339
Secondary school teachers .....	36.94	36.38	1,364	1,365	36.9	50,270	50,239	1,361
Secondary school teachers, except special and vocational education .....	36.90	36.16	1,369	1,380	37.1	50,534	50,239	1,370
Teacher assistants .....	14.87	13.93	468	455	31.5	17,720	17,173	1,192
<b>Healthcare practitioner and technical occupations</b> .....	35.04	32.39	1,355	1,168	38.7	63,984	60,289	1,826
<b>Protective service occupations</b> .....	25.83	26.68	1,095	1,120	42.4	56,918	58,252	2,204
Fire fighters .....	28.77	27.73	1,376	1,362	47.8	71,565	70,800	2,488
Bailiffs, correctional officers, and jailers .....	20.58	20.38	823	815	40.0	42,810	42,390	2,080
Correctional officers and jailers .....	20.58	20.38	823	815	40.0	42,810	42,390	2,080
Police officers .....	30.82	30.75	1,240	1,230	40.2	64,502	63,960	2,093
Police and sheriff's patrol officers .....	30.82	30.75	1,240	1,230	40.2	64,502	63,960	2,093
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.43	13.93	616	557	39.9	31,783	28,981	2,060
Building cleaning workers .....	14.63	13.29	584	532	39.9	30,117	27,647	2,059
Janitors and cleaners, except maids and housekeeping cleaners .....	14.63	13.29	584	532	39.9	30,117	27,647	2,059
<b>Office and administrative support occupations</b> .....	18.83	18.05	745	722	39.5	37,911	37,532	2,013
Financial clerks .....	19.72	19.09	789	764	40.0	41,016	39,707	2,080
Secretaries and administrative assistants .....	17.64	17.19	701	687	39.8	35,633	34,078	2,020
Secretaries, except legal, medical, and executive .....	16.53	16.00	661	640	40.0	33,194	32,552	2,008

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office clerks, general .....	\$16.37	\$14.93	\$616	\$588	37.6	\$30,145	\$30,564	1,842
<b>Construction and extraction occupations</b> .....	25.32	25.21	1,013	1,008	40.0	52,689	52,437	2,081
<b>Installation, maintenance, and repair occupations</b> .....	29.68	28.14	1,187	1,126	40.0	61,728	58,531	2,080
<b>Transportation and material moving occupations</b> .....	22.67	22.79	907	912	40.0	46,034	47,403	2,031

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14. **Size of establishment: Mean hourly earnings<sup>1</sup> of private industry establishments for major occupational groups, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$23.23	\$19.36	\$23.71	\$31.05
Management, professional, and related .....	34.61	31.01	34.97	37.26
Management, business, and financial .....	39.91	34.99	41.70	42.70
Professional and related .....	31.62	28.64	32.75	33.27
Service .....	11.72	10.98	11.30	16.14
Sales and office .....	18.44	17.37	20.01	20.37
Sales and related .....	21.07	19.20	21.82	37.40
Office and administrative support .....	16.76	16.25	17.58	17.64
Natural resources, construction, and maintenance .....	21.28	20.29	22.51	27.06
Construction and extraction .....	21.27	20.77	—	—
Installation, maintenance, and repair .....	21.53	19.48	22.44	28.39
Production, transportation, and material moving .....	18.46	15.75	17.22	26.08
Production .....	19.61	17.52	19.79	23.67
Transportation and material moving .....	17.48	14.20	15.26	28.27
	Relative error <sup>3</sup> (percent)			
<b>All workers</b> .....	2.8	3.6	5.4	4.2
Management, professional, and related .....	3.2	5.3	6.5	2.7
Management, business, and financial .....	3.1	4.8	4.9	4.1
Professional and related .....	3.8	6.7	6.2	2.0
Service .....	4.0	5.3	6.6	6.5
Sales and office .....	3.7	6.2	7.1	7.5
Sales and related .....	5.4	11.5	8.9	24.2
Office and administrative support .....	4.1	4.7	6.4	3.0
Natural resources, construction, and maintenance .....	5.2	5.9	9.4	4.6
Construction and extraction .....	5.3	4.8	—	—
Installation, maintenance, and repair .....	6.9	8.6	11.4	5.1
Production, transportation, and material moving .....	5.6	3.7	7.2	12.8
Production .....	3.6	7.6	9.6	5.3
Transportation and material moving .....	10.4	4.4	5.9	20.7

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$21.02	\$18.68	\$829	\$732	39.4	\$42,963	\$37,502	2,044
<b>Management occupations</b> .....	36.71	36.06	1,475	1,400	40.2	75,538	72,800	2,058
Marketing and sales managers .....	46.45	39.90	1,910	1,596	41.1	99,331	82,998	2,138
<b>Business and financial operations occupations</b> ...	21.46	22.12	857	865	40.0	44,586	45,001	2,078
<b>Computer and mathematical science occupations</b> .....	33.82	34.66	1,353	1,387	40.0	70,341	72,099	2,080
<b>Architecture and engineering occupations</b> .....	27.36	25.00	1,123	1,000	41.1	58,409	52,000	2,135
<b>Education, training, and library occupations</b> .....	16.44	14.37	615	575	37.4	28,980	29,890	1,763
Primary, secondary, and special education school teachers .....	14.93	13.80	587	552	39.3	28,666	28,704	1,920
<b>Healthcare practitioner and technical occupations</b> .....	31.56	33.00	1,217	1,216	38.6	63,279	63,232	2,005
<b>Healthcare support occupations</b> .....	14.71	15.30	516	544	35.0	26,810	28,288	1,822
<b>Food preparation and serving related occupations</b> .....	11.11	9.25	425	360	38.2	22,083	18,720	1,988
First-line supervisors/managers, food preparation and serving workers .....	15.39	14.42	637	577	41.4	33,108	30,000	2,152
Cooks .....	11.61	11.50	443	440	38.2	23,062	22,880	1,986
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.55	11.86	455	450	36.2	23,651	23,400	1,885
Building cleaning workers .....	9.93	9.06	397	362	40.0	20,654	18,845	2,080
<b>Personal care and service occupations</b> .....	16.13	14.45	611	485	37.9	31,250	24,508	1,937
<b>Sales and related occupations</b> .....	20.68	15.39	823	595	39.8	42,808	30,950	2,070
First-line supervisors/managers, sales workers .....	24.45	17.75	1,043	887	42.7	54,249	46,142	2,218
Retail sales workers .....	13.76	11.55	535	442	38.9	27,815	23,005	2,022
Cashiers, all workers .....	12.76	11.70	482	442	37.8	25,062	23,005	1,964
Cashiers .....	12.76	11.70	482	442	37.8	25,062	23,005	1,964
Counter and rental clerks and parts salespersons .....	18.98	22.02	759	881	40.0	39,473	45,795	2,080
Retail salespersons .....	13.05	10.64	517	426	39.6	26,880	22,131	2,059
Sales representatives, wholesale and manufacturing .....	30.90	22.46	1,267	898	41.0	65,885	46,721	2,132
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.89	22.46	1,267	840	41.0	65,906	43,680	2,133
<b>Office and administrative support occupations</b> ....	17.03	16.11	672	640	39.5	34,945	33,280	2,052
Financial clerks .....	16.02	15.72	638	624	39.8	33,164	32,443	2,070
Billing and posting clerks and machine operators .....	17.51	17.90	681	629	38.9	35,436	32,698	2,024
Bookkeeping, accounting, and auditing clerks ...	17.58	16.95	703	678	40.0	36,576	35,256	2,080
Secretaries and administrative assistants .....	19.99	19.41	786	776	39.3	40,864	40,364	2,044
Office clerks, general .....	16.99	14.72	641	618	37.8	33,238	37,981	1,956
<b>Construction and extraction occupations</b> .....	20.77	20.00	825	800	39.7	42,875	41,600	2,064
Carpenters .....	22.35	20.50	894	820	40.0	46,482	42,640	2,080
Electricians .....	23.71	24.27	948	971	40.0	49,315	50,477	2,080
<b>Installation, maintenance, and repair occupations</b> .....	19.76	19.00	790	760	40.0	41,097	39,520	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.64	17.02	745	681	40.0	38,765	35,395	2,080

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Production occupations</b> .....	\$18.44	\$18.00	\$735	\$720	39.9	\$38,219	\$37,440	2,073
Machinists .....	20.63	19.18	825	767	40.0	42,918	39,896	2,080
<b>Transportation and material moving occupations</b> .....	15.46	14.35	619	574	40.0	32,163	29,848	2,081
Driver/sales workers and truck drivers .....	16.69	17.08	667	683	40.0	34,709	35,526	2,080
Truck drivers, heavy and tractor-trailer .....	18.10	19.00	724	760	40.0	37,645	39,520	2,080
Laborers and material movers, hand .....	15.34	14.45	613	578	39.9	31,852	30,056	2,076
Laborers and freight, stock, and material movers, hand .....	16.73	16.17	669	647	40.0	34,789	33,627	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$28.18	\$25.48	\$1,132	\$1,009	40.2	\$58,642	\$51,646	2,081
<b>Management occupations</b> .....	48.79	46.74	2,001	1,859	41.0	104,056	96,660	2,133
Marketing and sales managers .....	45.82	46.47	1,833	1,859	40.0	95,308	96,660	2,080
Marketing managers .....	46.69	46.47	1,868	1,859	40.0	97,119	96,660	2,080
Computer and information systems managers .....	57.44	66.11	2,520	2,442	43.9	131,019	127,005	2,281
Financial managers .....	42.72	31.46	1,738	1,214	40.7	90,374	63,134	2,115
<b>Business and financial operations occupations</b> .....	36.33	35.58	1,503	1,381	41.4	78,180	71,802	2,152
Buyers and purchasing agents .....	38.67	41.57	1,650	1,709	42.7	85,825	88,868	2,219
Human resources, training, and labor relations specialists .....	30.16	26.44	1,206	1,058	40.0	62,735	54,999	2,080
Management analysts .....	34.87	30.77	1,392	1,231	39.9	72,399	64,002	2,077
Accountants and auditors .....	34.08	28.49	1,541	1,171	45.2	80,143	60,902	2,352
<b>Computer and mathematical science occupations</b> .....	34.26	31.93	1,456	1,466	42.5	75,717	76,236	2,210
Computer software engineers .....	40.09	39.73	1,740	1,737	43.4	90,467	90,314	2,257
Computer software engineers, systems software .....	46.54	43.42	1,877	1,737	40.3	97,605	90,314	2,097
Computer support specialists .....	23.39	23.23	992	929	42.4	51,563	48,308	2,204
Computer systems analysts .....	34.53	36.52	1,466	1,502	42.5	76,234	78,125	2,208
Network systems and data communications analysts .....	40.09	42.28	1,604	1,691	40.0	83,391	87,944	2,080
<b>Architecture and engineering occupations</b> .....	33.12	30.09	1,325	1,203	40.0	68,886	62,581	2,080
Engineers .....	35.43	34.23	1,417	1,369	40.0	73,688	71,198	2,080
Engineering technicians, except drafters .....	28.25	26.99	1,130	1,080	40.0	58,764	56,141	2,080
<b>Life, physical, and social science occupations</b> .....	29.72	25.24	1,185	1,010	39.9	61,645	52,499	2,074
<b>Community and social services occupations</b> .....	20.96	17.44	838	698	40.0	43,575	36,275	2,079
<b>Education, training, and library occupations</b> .....								
Primary, secondary, and special education school teachers .....	23.70	19.94	932	798	39.3	34,888	28,712	1,472
<b>Arts, design, entertainment, sports, and media occupations</b> .....	24.44	21.35	978	854	40.0	48,378	44,414	1,979
Writers and editors .....	27.03	25.32	1,081	1,013	40.0	50,562	52,666	1,871
<b>Healthcare practitioner and technical occupations</b> .....	31.83	32.00	1,259	1,280	39.6	65,461	66,560	2,057
Therapists .....	29.41	28.73	1,158	1,117	39.4	60,228	58,094	2,048
Clinical laboratory technologists and technicians .....	22.89	23.30	900	920	39.3	46,775	47,830	2,043
Licensed practical and licensed vocational nurses .....	20.60	20.98	791	796	38.4	41,155	41,392	1,998
<b>Healthcare support occupations</b> .....	14.40	13.20	554	526	38.4	28,798	27,373	1,999
Nursing, psychiatric, and home health aides .....	12.92	12.58	486	472	37.6	25,295	24,561	1,957
Nursing aides, orderlies, and attendants .....	12.92	12.52	483	450	37.4	25,141	23,381	1,947
Miscellaneous healthcare support occupations .....	16.92	14.53	677	581	40.0	35,197	30,222	2,080
<b>Protective service occupations</b> .....	19.55	17.65	813	679	41.6	42,262	35,298	2,162
Security guards and gaming surveillance officers .....	14.57	13.78	583	551	40.0	30,315	28,662	2,080
Security guards .....	14.57	13.78	583	551	40.0	30,315	28,662	2,080
<b>Food preparation and serving related occupations</b> .....	11.51	11.00	440	420	38.2	22,872	21,840	1,988
Cooks .....	11.99	12.25	479	490	40.0	24,933	25,480	2,080
Food service, tipped .....	8.13	7.63	294	305	36.2	15,295	15,870	1,881
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.58	13.99	569	560	39.0	29,524	29,099	2,025

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Seattle-Tacoma-Olympia, WA CSA, December 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building cleaning workers .....	\$14.16	\$13.83	\$553	\$531	39.1	\$28,693	\$27,602	2,027
Janitors and cleaners, except maids and housekeeping cleaners .....	14.32	13.99	572	560	40.0	29,668	29,099	2,072
Maids and housekeeping cleaners .....	12.04	11.79	364	386	30.3	18,946	20,051	1,574
<b>Personal care and service occupations</b> .....	12.44	10.00	419	393	33.7	20,588	20,411	1,654
<b>Sales and related occupations</b> .....	26.20	20.16	1,109	896	42.4	57,694	46,567	2,202
First-line supervisors/managers, sales workers .....	33.47	36.44	1,454	1,458	43.4	75,600	75,801	2,258
Retail sales workers .....	17.63	16.94	767	658	43.5	39,863	34,237	2,261
Cashiers, all workers .....	14.54	13.55	572	587	39.3	29,741	30,514	2,045
Cashiers .....	14.54	13.55	572	587	39.3	29,741	30,514	2,045
Retail salespersons .....	18.96	17.05	878	755	46.3	45,644	39,256	2,408
<b>Office and administrative support occupations</b> .....	18.02	17.28	714	688	39.6	37,137	35,770	2,061
First-line supervisors/managers of office and administrative support workers .....	26.00	25.74	1,067	1,018	41.0	55,491	52,942	2,134
Financial clerks .....	17.71	17.57	709	703	40.0	36,843	36,546	2,080
Bookkeeping, accounting, and auditing clerks .....	17.22	17.55	689	702	40.0	35,810	36,500	2,080
Customer service representatives .....	16.92	15.86	677	634	40.0	35,192	32,978	2,080
Human resources assistants, except payroll and timekeeping .....	18.55	18.50	726	700	39.1	37,741	36,408	2,034
Receptionists and information clerks .....	14.68	14.27	578	560	39.4	30,067	29,120	2,047
Stock clerks and order fillers .....	12.67	12.47	482	499	38.0	25,071	25,933	1,978
Secretaries and administrative assistants .....	22.26	24.13	872	962	39.2	45,331	49,998	2,036
Executive secretaries and administrative assistants .....	21.81	22.02	873	881	40.0	45,371	45,802	2,080
Secretaries, except legal, medical, and executive .....	17.96	16.85	718	674	40.0	37,114	35,048	2,067
Office clerks, general .....	15.53	16.25	609	645	39.2	31,673	33,530	2,040
<b>Construction and extraction occupations</b> .....	23.52	23.53	941	941	40.0	47,900	48,464	2,036
<b>Installation, maintenance, and repair occupations</b> .....	25.11	23.31	1,005	932	40.0	52,236	48,489	2,080
Aircraft mechanics and service technicians .....	28.50	31.12	1,140	1,245	40.0	59,276	64,730	2,080
Industrial machinery installation, repair, and maintenance workers .....	24.10	21.85	964	874	40.0	50,121	45,448	2,080
Industrial machinery mechanics .....	26.30	21.85	1,052	874	40.0	54,704	45,448	2,080
<b>Production occupations</b> .....	21.52	21.38	861	855	40.0	44,749	44,470	2,079
First-line supervisors/managers of production and operating workers .....	32.75	28.37	1,310	1,135	40.0	68,113	59,010	2,080
Miscellaneous assemblers and fabricators .....	16.98	14.00	679	560	40.0	35,311	29,120	2,080
Inspectors, testers, sorters, samplers, and weighers .....	22.06	22.76	882	911	40.0	45,882	47,349	2,080
Miscellaneous production workers .....	10.31	8.50	412	340	40.0	21,450	17,680	2,080

See footnotes at end of table.



Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Seattle-Tacoma-Olympia, WA CSA, December 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Transportation and material moving occupations</b> .....	\$22.30	\$18.06	\$876	\$722	39.3	\$45,530	\$37,565	2,042
Aircraft pilots and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Airline pilots, copilots, and flight engineers .....	120.50	123.03	2,980	3,494	24.7	154,969	181,672	1,286
Driver/sales workers and truck drivers .....	20.81	20.24	832	810	40.0	43,287	42,099	2,080
Truck drivers, heavy and tractor-trailer .....	19.77	19.40	791	776	40.0	41,125	40,352	2,080
Industrial truck and tractor operators .....	20.75	21.62	830	865	40.0	43,161	44,970	2,080
Laborers and material movers, hand .....	14.63	14.60	585	584	40.0	30,422	30,368	2,080
Cleaners of vehicles and equipment .....	12.66	11.74	506	470	40.0	26,334	24,425	2,080
Laborers and freight, stock, and material movers, hand .....	15.36	15.10	614	604	40.0	31,944	31,408	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17. Union<sup>1</sup> and nonunion workers: Mean hourly earnings<sup>2</sup> for major occupational groups, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	\$23.49	\$22.67	\$24.68	\$23.67	\$23.34	\$29.83
Management, professional, and related .....	31.12	33.16	29.93	34.72	34.75	34.48
Management, business, and financial .....	24.95	—	24.58	39.36	40.02	35.67
Professional and related .....	31.99	33.38	31.04	31.41	31.36	32.17
Service .....	19.10	16.49	20.49	11.48	11.25	15.91
Sales and office .....	16.78	15.24	18.46	18.84	18.89	16.09
Sales and related .....	15.14	15.14	—	22.30	22.30	—
Office and administrative support .....	17.44	15.36	18.46	16.88	16.90	16.09
Natural resources, construction, and maintenance .....	24.72	24.26	26.57	20.14	20.10	—
Construction and extraction .....	24.04	23.79	25.32	20.28	20.28	—
Installation, maintenance, and repair .....	26.32	25.20	29.89	20.11	19.97	—
Production, transportation, and material moving .....	21.40	21.42	21.09	16.92	16.86	—
Production .....	24.47	24.47	—	18.02	18.02	—
Transportation and material moving .....	20.07	19.97	21.09	15.68	15.54	—
	Relative error <sup>4</sup> (percent)					
<b>All workers</b> .....	2.4	3.5	3.6	3.2	3.4	5.6
Management, professional, and related .....	2.5	2.9	3.8	3.1	3.4	2.0
Management, business, and financial .....	9.5	—	10.6	2.8	3.0	3.7
Professional and related .....	2.2	2.8	3.1	4.0	4.2	4.1
Service .....	7.5	7.5	9.1	3.9	4.1	7.5
Sales and office .....	3.6	3.4	5.6	4.4	4.4	16.4
Sales and related .....	3.6	3.6	—	6.5	6.5	—
Office and administrative support .....	5.1	10.2	5.6	4.3	4.4	16.4
Natural resources, construction, and maintenance .....	5.9	7.3	6.0	4.8	4.8	—
Construction and extraction .....	9.2	11.2	4.2	3.9	3.9	—
Installation, maintenance, and repair .....	4.9	6.1	3.0	8.6	8.6	—
Production, transportation, and material moving .....	5.4	5.7	2.1	6.4	6.5	—
Production .....	4.0	4.0	—	4.4	4.4	—
Transportation and material moving .....	7.4	8.2	2.1	14.4	14.6	—

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

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

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

information.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18. Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> for major occupational groups, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$23.35	\$22.88	\$28.34	\$28.34
Management, professional, and related .....	33.64	34.11	51.21	51.21
Management, business, and financial .....	37.90	39.35	47.07	47.07
Professional and related .....	31.35	31.37	—	—
Service .....	13.00	11.47	15.31	15.31
Sales and office .....	16.94	16.76	27.53	27.53
Sales and related .....	16.49	16.49	29.74	29.74
Office and administrative support .....	17.10	16.88	13.71	13.71
Natural resources, construction, and maintenance .....	21.41	21.02	—	—
Construction and extraction .....	—	21.09	—	—
Installation, maintenance, and repair .....	21.96	21.09	—	—
Production, transportation, and material moving .....	18.57	18.47	18.10	18.10
Production .....	19.75	19.75	—	—
Transportation and material moving .....	17.58	17.33	19.62	19.62
	Relative error <sup>4</sup> (percent)			
<b>All workers</b> .....	2.5	3.0	11.0	11.0
Management, professional, and related .....	2.4	2.9	16.5	16.5
Management, business, and financial .....	3.1	3.4	14.4	14.4
Professional and related .....	2.5	3.0	—	—
Service .....	5.0	3.4	29.3	29.3
Sales and office .....	3.5	4.1	9.3	9.3
Sales and related .....	9.0	9.0	10.4	10.4
Office and administrative support .....	3.3	4.0	5.4	5.4
Natural resources, construction, and maintenance .....	4.9	5.5	—	—
Construction and extraction .....	—	5.6	—	—
Installation, maintenance, and repair .....	6.8	7.1	—	—
Production, transportation, and material moving .....	5.6	5.8	9.2	9.2
Production .....	3.8	3.8	—	—
Transportation and material moving .....	10.3	10.9	2.2	2.2

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19. Industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup> for private industry workers by major occupational group, Seattle-Tacoma-Olympia, WA CSA, December 2006

Occupational group <sup>3</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>All workers</b> .....	-	\$25.72	-	-	-	-	\$21.69	-	\$12.74
Management, professional, and related .....	-	-	-	-	-	-	28.23	-	-
Management, business, and financial .....	-	-	-	-	-	-	27.63	-	-
Professional and related .....	-	-	-	-	-	-	28.32	-	-
Service .....	-	-	-	-	-	-	13.23	-	9.28
Sales and office .....	-	21.02	-	-	-	-	17.08	-	12.53
Sales and related .....	-	29.94	-	-	-	-	-	-	-
Office and administrative support .....	-	17.24	-	-	-	-	17.38	-	-
Natural resources, construction, and maintenance .....	-	22.36	-	-	-	-	-	-	-
Installation, maintenance, and repair .....	-	26.53	-	-	-	-	-	-	-
Production, transportation, and material moving .....	-	20.22	-	-	-	-	12.56	-	16.36
Production .....	-	20.43	-	-	-	-	-	-	-
Transportation and material moving .....	-	18.58	-	-	-	-	-	-	-
Relative error <sup>4</sup> (percent)									
<b>All workers</b> .....	-	2.1	-	-	-	-	5.5	-	6.3
Management, professional, and related .....	-	-	-	-	-	-	11.5	-	-
Management, business, and financial .....	-	-	-	-	-	-	8.0	-	-
Professional and related .....	-	-	-	-	-	-	12.9	-	-
Service .....	-	-	-	-	-	-	4.8	-	9.9
Sales and office .....	-	12.4	-	-	-	-	10.8	-	.0
Sales and related .....	-	36.1	-	-	-	-	-	-	-
Office and administrative support .....	-	7.4	-	-	-	-	8.4	-	-
Natural resources, construction, and maintenance .....	-	7.3	-	-	-	-	-	-	-
Installation, maintenance, and repair .....	-	5.1	-	-	-	-	-	-	-
Production, transportation, and material moving .....	-	2.2	-	-	-	-	28.8	-	10.3
Production .....	-	2.5	-	-	-	-	-	-	-
Transportation and material moving .....	-	10.7	-	-	-	-	-	-	-

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

# Appendix A: Technical Note

This section provides basic information on the procedures and concepts used to produce the data contained in this bulletin. It is divided into three parts: Planning for the survey; data collection; and processing and analyzing the data. Although this section answers some questions commonly asked by data users, it is not a comprehensive description of all of the steps required to produce the data.

## Planning for the survey

The overall design of the National Compensation Survey (NCS) includes questions of scope, frame, and sample selection.

### Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. 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 agency within the sampled area.

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Seattle–Tacoma–Olympia, WA, Combined Statistical Area (CSA) includes:

- Bremerton–Silverdale, WA, Metropolitan Statistical Area: Kitsap County, WA
- Oak Harbor, WA, Micropolitan Statistical Area: Island County, WA
- Olympia, WA, Metropolitan Statistical Area: Thurston County, WA
- Seattle–Tacoma–Bellevue, WA, Metropolitan Statistical Area: King, Pierce, and Snohomish Counties, WA
- Shelton, WA, Micropolitan Statistical Area: Mason County, WA

### Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. 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. Approximately one-fifth of the sample is reselected each year.

### Sample design

The sample for this survey area was selected using a two-stage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is 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 its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection. The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

## Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Bureau of Labor Statistics' (BLS) Regional Offices and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to clarify and update data.

### Occupational selection and classification

Identification of the occupations for which wage data were to be collected was a multistep process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system

3. Characterization of jobs as full-time versus part-time, union versus nonunion, and time versus incentive
4. Determination of the level of work of each job

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

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist. 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 number of jobs for which data were collected in each establishment was based on the establishment's employment size. The number of jobs selected followed this schedule:

<i>Number of employees</i>	<i>Number of selected jobs</i>
1–49	Up to 4
50–249	6
250 or more	8

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. When workers could be classified in more than one occupation, they were classified in the occupation that required the higher skill level. When there was no perceptible difference in skill level, the workers were classified in the occupation that described their primary activity.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups. Appendix B contains a complete list of all individual occupations, classified by the major group to which they belong.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

## Occupational leveling

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Point factor leveling matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job.

The NCS program is in the process of converting from a nine-factor to a four-factor occupational leveling system. The conversion is being phased in via annual NCS sample replenishment groups and will require several years for full implementation. The four occupational leveling factors are:

- Knowledge
- Job controls and complexity
- Contacts (nature and purpose)
- Physical environment

Each factor consists of several levels, and each level has an associated description and assigned points. A knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

The description within each factor best matching the job is chosen. The point levels within each factor are designed to describe the thresholds of distinct levels of work. When a job does not meet the full description of a point level, the next lowest point level is used. Points for the four factors are totaled to determine the overall work level. NCS publishes data for up to 15 work levels.

Most supervisory occupations are evaluated based on their duties and responsibilities. A modified approach is used for professional and administrative supervisors when they direct professional work and are paid primarily to supervise. Such supervisory occupations are leveled based on the work level of the highest position reporting to them.

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the BLS National Compensation Survey Internet site at <http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf>.

## Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

<i>Group designation</i>	<i>Levels combined</i>
Group I	Levels 1–4
Group II	Levels 5–8
Group III	Levels 9–12
Group IV	Levels 13–15

### Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

### Earnings

Earnings were defined as regular payments from the employer to the employee as compensation for straight-time hourly work, or for any salaried work performed. The following components were included as part of earnings:

- Incentive pay, including commissions, production bonuses, and piece rates
- Cost-of-living allowances
- Hazard pay
- Payments of income deferred due to participation in a salary reduction plan
- Deadhead pay, defined as pay given to transportation workers returning in a vehicle without freight or passengers

The following forms of payments were *not* considered part of straight-time earnings:

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)
- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers who are exempt from overtime provisions often

work beyond the assigned work schedule, their typical number of hours actually worked was collected.

### Definition of terms

*Full-time worker.* Any employee whom the employer considers to be full time.

*Part-time worker.* Any employee whom the employer considers to be part time.

*Time-based worker.* Any employee whose earnings are solely tied to an hourly rate or salary.

*Incentive worker.* Any employee whose earnings are tied, at least in part, to commissions, piece rates, production bonuses, or other incentives based on production or sales.

*Nonunion worker.* An employee in an occupation not meeting the conditions for union coverage.

*Union worker.* Any employee is in a union occupation when all of the following conditions are met:

- A labor organization is recognized as the bargaining agent for all workers in the occupation
- Wage and salary rates are determined through collective bargaining or negotiations
- Settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement

*Level.* A ranking within an occupation based on the requirements of the position.

### Processing and analyzing the data

Data were processed and analyzed at the BLS National Office following collection.

### Weighting and nonresponse

Sample weights were calculated for each establishment and occupation in the survey. These weights reflected the relative size of the occupation within the establishment and of the establishment within the sample universe. Weights were used to aggregate data for the individual establishments or occupations into the various data series. Some of the establishments surveyed could not supply or refused to supply information. If data were not provided by a sample member during the initial interview, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the nonre-

spondents equals the mean value of data for the respondents at some detailed “cell” level. Responding and nonresponding establishments were classified into these cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment characteristics is used to derive the rate of change in the average hourly earnings.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero.

### **Estimation**

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation’s scheduled hours of work. The sample weight reflects the inverse of each unit’s probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, post-stratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

Not all calculated series met the criteria for publication. Before any series was published, it was reviewed to make sure that the number of observations underlying it was sufficient. This review prevented the publication of a series that could have revealed information about a specific establishment.

Estimates of the number of workers represent the total in all establishments within the scope of the study, and not the number actually surveyed. Because occupational structures among establishments differ, estimates of the number of workers obtained from the sample of establishments serve to indicate only the relative importance of the occupational groups studied.

### **Percentiles**

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of

work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within each published occupation. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

### **Data reliability**

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling and nonsampling.

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

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. RSE data are provided alongside the earnings data in the bulletin tables.

The standard error can be used to calculate a “confidence interval” around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). 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. They 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 they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.



Appendix table 1. **Number of workers<sup>1</sup> represented by the survey, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	1,787,600	1,523,900	263,800
Management, professional, and related .....	625,400	481,000	144,400
Management, business, and financial .....	204,600	162,800	41,800
Professional and related .....	420,800	318,200	102,600
Service .....	334,300	279,100	55,200
Sales and office .....	379,700	334,500	45,200
Sales and related .....	133,400	133,400	–
Office and administrative support .....	246,300	201,100	45,200
Natural resources, construction, and maintenance ....	183,300	171,200	12,100
Construction and extraction .....	120,400	114,300	6,100
Installation, maintenance, and repair .....	59,300	53,700	5,500
Production, transportation, and material moving .....	264,900	258,000	6,900
Production .....	113,800	113,800	–
Transportation and material moving .....	151,100	144,200	6,900

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2. **Survey establishment response, Seattle-Tacoma-Olympia, WA CSA, December 2006**

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	83,573	82,596	977
Total in sample .....	631	566	65
Responding .....	385	329	56
Refused or unable to provide data .....	168	159	9
Out of business or not in survey scope .....	78	78	0

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

government entity.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.