

# Portland–Salem, OR–WA National Compensation Survey September 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 Portland–Salem, OR–WA, metropolitan area. Data were collected between March 2006 and April 2007; the average reference month is September 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 have undergone a number of significant changes. Beginning with the 3135 bulletin series, the releases employ:

1. The 2000 Standard Occupational Classification (SOC) system and the 2002 North American Industry Classification System (NAICS)
2. An expanded scope of establishments, lowering the minimum establishment size for private industry from 50 workers to 1 worker
3. Imputation for temporary non-response situations
4. Benchmarking of estimated employment
5. Redesigned tables, to reflect the new classification system and to emphasize work levels

## 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, Portland-Salem, OR-WA, September 2006**

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>All workers</b> .....	\$19.98	3.7	36.3	\$19.37	4.3	36.3	\$24.51	3.0	36.3
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	29.21	4.8	37.6	28.92	6.0	38.1	30.30	2.5	35.5
Management, business, and financial .....	32.15	5.1	40.4	31.37	5.4	40.4	45.34	6.6	40.0
Professional and related .....	28.06	6.3	36.6	27.70	8.7	37.1	29.07	2.0	35.2
Service .....	11.77	3.3	31.5	10.60	2.1	31.0	20.69	2.7	35.8
Sales and office .....	16.81	5.6	36.7	16.86	6.2	36.6	16.35	3.2	38.1
Sales and related .....	18.65	16.5	36.3	18.65	16.6	36.3	—	—	—
Office and administrative support .....	15.98	3.1	36.9	15.93	3.5	36.7	16.31	3.5	38.1
Natural resources, construction, and maintenance .....	26.37	2.4	39.9	26.55	2.7	39.9	24.15	4.8	40.0
Construction and extraction .....	27.45	2.7	40.0	27.67	3.1	40.0	24.42	2.7	40.0
Installation, maintenance, and repair .....	22.83	7.2	39.6	22.74	8.0	39.5	23.57	9.8	40.0
Production, transportation, and material moving .....	15.30	4.6	37.5	15.05	5.0	37.6	20.23	6.8	35.4
Production .....	15.83	2.9	39.1	15.79	2.9	39.1	—	—	—
Transportation and material moving .....	14.79	9.2	36.0	14.28	10.9	36.1	20.24	6.7	35.3
Full time .....	20.80	3.5	39.6	20.20	4.1	39.5	25.16	3.0	40.2
Part time .....	13.00	7.4	21.2	12.36	8.6	21.5	18.35	5.4	19.0
Union .....	22.90	2.5	36.3	22.72	3.8	36.0	23.21	2.0	36.8
Nonunion .....	18.90	5.5	36.3	18.55	5.7	36.4	30.77	6.9	34.4
Time .....	19.72	3.6	36.2	19.05	4.2	36.2	24.51	3.0	36.3
Incentive .....	27.93	22.2	38.1	27.93	22.2	38.1	—	—	—
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <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 .....	17.35	4.8	35.5	17.32	4.8	35.5	—	—	—
100-499 workers .....	20.10	7.5	36.7	19.99	7.8	36.8	23.28	5.1	33.9
500 workers or more .....	24.36	5.4	37.4	24.19	9.1	37.9	24.61	2.8	36.6

<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> 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>, Portland-Salem, OR-WA, September 2006**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$19.98	3.7	\$20.80	3.5	\$13.00	7.4
<b>Management occupations</b> .....	36.01	8.2	36.01	8.2	—	—
Level 10 .....	36.44	4.4	36.44	4.4	—	—
Level 11 .....	27.23	16.6	27.23	16.6	—	—
Level 12 .....	51.12	7.4	51.12	7.4	—	—
Level 13 .....	49.08	7.0	49.08	7.0	—	—
Not able to be leveled .....	48.06	4.7	48.06	4.7	—	—
General and operations managers .....	35.05	17.4	35.05	17.4	—	—
Marketing and sales managers .....	48.10	6.3	48.10	6.3	—	—
Financial managers .....	40.43	24.9	40.43	24.9	—	—
Education administrators .....	40.39	10.1	40.39	10.1	—	—
<b>Business and financial operations occupations</b> .....	28.84	6.5	28.84	6.5	—	—
Level 6 .....	18.70	3.2	18.70	3.2	—	—
Level 7 .....	21.69	4.6	21.69	4.6	—	—
Level 8 .....	29.33	5.3	29.33	5.3	—	—
Buyers and purchasing agents .....	23.54	8.8	23.54	8.8	—	—
Accountants and auditors .....	24.08	8.8	24.08	8.8	—	—
<b>Computer and mathematical science occupations</b> .....	28.41	13.8	28.58	13.8	—	—
Level 11 .....	40.11	5.8	40.11	5.8	—	—
Computer software engineers .....	37.74	5.8	37.74	5.8	—	—
Computer support specialists .....	16.66	28.1	16.62	29.6	—	—
Computer systems analysts .....	34.57	1.5	34.57	1.5	—	—
<b>Architecture and engineering occupations</b> .....	32.00	3.8	32.00	3.8	—	—
Level 7 .....	24.36	10.0	24.36	10.0	—	—
Level 8 .....	30.35	4.4	30.35	4.4	—	—
Level 9 .....	30.92	6.1	30.92	6.1	—	—
Level 11 .....	40.67	4.2	40.67	4.2	—	—
Engineers .....	38.39	2.5	38.39	2.5	—	—
Level 9 .....	33.78	8.6	33.78	8.6	—	—
Level 11 .....	41.62	2.6	41.62	2.6	—	—
Industrial engineers, including health and safety .....	37.72	4.2	37.72	4.2	—	—
Industrial engineers .....	38.31	5.1	38.31	5.1	—	—
Engineering technicians, except drafters .....	22.26	3.7	22.26	3.7	—	—
Electrical and electronic engineering technicians .....	23.47	6.0	23.47	6.0	—	—
<b>Life, physical, and social science occupations</b> .....	27.38	5.8	26.66	4.7	—	—
Level 9 .....	26.45	6.8	26.45	6.8	—	—
<b>Community and social services occupations</b> .....	17.89	10.0	17.89	10.2	17.78	16.5
Level 6 .....	14.28	1.1	—	—	—	—
Level 9 .....	24.56	5.7	—	—	—	—
Counselors .....	24.66	22.5	26.37	23.3	15.21	10.7
Educational, vocational, and school counselors .....	24.62	28.2	26.06	29.9	—	—
Social workers .....	18.57	8.5	18.57	8.5	—	—
<b>Legal occupations</b> .....	47.32	21.3	47.32	21.3	—	—
Lawyers .....	59.81	10.1	59.81	10.1	—	—
<b>Education, training, and library occupations</b> .....	27.72	6.7	28.65	7.4	20.91	7.0
Level 2 .....	11.80	4.6	—	—	12.56	4.7
Level 3 .....	11.46	11.2	—	—	—	—
Level 4 .....	14.94	.2	—	—	—	—
Level 8 .....	31.26	11.8	32.27	11.5	—	—
Level 9 .....	30.92	3.5	31.45	2.2	23.62	14.9
Level 10 .....	41.03	7.9	40.00	8.9	—	—
Level 11 .....	30.93	18.1	—	—	—	—
Postsecondary teachers .....	38.12	12.2	37.93	13.4	39.87	5.1
Level 10 .....	40.92	8.0	40.00	8.9	—	—
Level 11 .....	30.93	18.1	—	—	—	—
Math and computer teachers, postsecondary .....	45.72	1.8	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	35.08	7.6	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Portland-Salem, OR-WA, September 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous postsecondary teachers .....	\$32.88	22.6	\$32.22	23.6	—	—
Primary, secondary, and special education school teachers .....	29.17	6.5	29.75	6.7	\$21.24	8.3
Level 8 .....	33.96	9.7	37.88	2.1	—	—
Level 9 .....	30.97	3.5	31.44	2.2	—	—
Elementary and middle school teachers .....	30.77	4.9	32.17	3.5	18.74	6.7
Level 8 .....	32.68	12.0	—	—	—	—
Level 9 .....	30.86	4.9	31.74	2.8	—	—
Elementary school teachers, except special education .....	30.35	5.3	31.72	3.3	—	—
Level 8 .....	31.16	13.7	—	—	—	—
Level 9 .....	30.34	5.3	31.32	2.8	—	—
Middle school teachers, except special and vocational education .....	33.04	4.3	34.57	5.2	—	—
Level 9 .....	34.04	4.4	34.04	4.4	—	—
Secondary school teachers .....	32.95	1.1	32.95	1.1	—	—
Level 9 .....	32.71	1.5	32.70	1.5	—	—
Secondary school teachers, except special and vocational education .....	32.95	1.1	32.95	1.1	—	—
Level 9 .....	32.71	1.5	32.70	1.5	—	—
Special education teachers .....	29.61	6.5	29.66	6.5	—	—
Level 9 .....	29.03	6.8	29.03	6.8	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	30.00	7.4	30.00	7.4	—	—
Level 9 .....	29.24	7.6	29.24	7.6	—	—
Other teachers and instructors .....	20.42	6.3	—	—	—	—
Teacher assistants .....	12.36	9.3	11.29	10.2	14.40	4
Level 2 .....	11.80	4.6	—	—	12.56	4.7
Level 3 .....	11.46	11.2	—	—	—	—
Level 4 .....	14.94	.2	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>15.59</b>	<b>24.9</b>	<b>15.46</b>	<b>25.1</b>	<b>—</b>	<b>—</b>
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.50</b>	<b>4.9</b>	<b>28.73</b>	<b>5.5</b>	<b>26.67</b>	<b>6.1</b>
Level 4 .....	14.07	8.4	13.46	9.7	—	—
Level 6 .....	23.60	3.6	23.67	3.5	—	—
Level 7 .....	25.87	16.0	25.78	17.1	—	—
Level 8 .....	27.54	12.0	25.13	15.5	—	—
Level 9 .....	33.53	6.2	33.58	6.7	33.00	3.2
Level 10 .....	44.83	7.5	44.83	7.5	—	—
Pharmacists .....	46.44	2.2	46.44	2.2	—	—
Registered nurses .....	33.32	3.1	33.52	3.3	32.54	2.7
Level 9 .....	32.26	4.0	32.15	4.1	33.07	3.9
Therapists .....	29.34	1.9	29.23	1.8	—	—
Level 9 .....	30.04	3.1	29.62	3.5	—	—
Clinical laboratory technologists and technicians .....	—	—	18.05	4.5	—	—
Medical and clinical laboratory technicians .....	—	—	16.12	3.7	—	—
Licensed practical and licensed vocational nurses .....	21.64	.8	—	—	—	—
<b>Healthcare support occupations .....</b>	<b>12.14</b>	<b>9.4</b>	<b>13.16</b>	<b>8.6</b>	<b>10.33</b>	<b>10.0</b>
Level 3 .....	11.80	10.0	11.94	13.0	—	—
Level 4 .....	14.12	9.5	—	—	—	—
Nursing, psychiatric, and home health aides .....	10.43	6.0	11.13	5.4	—	—
Level 3 .....	10.67	4.5	—	—	—	—
Nursing aides, orderlies, and attendants .....	10.53	7.1	11.51	5.3	—	—
Level 3 .....	11.08	6.4	—	—	—	—
Miscellaneous healthcare support occupations .....	15.55	4.5	16.38	4.9	—	—
<b>Protective service occupations .....</b>	<b>19.00</b>	<b>17.6</b>	<b>19.39</b>	<b>17.3</b>	<b>—</b>	<b>—</b>
Level 5 .....	19.17	6.6	19.17	6.6	—	—
Level 7 .....	27.96	4.3	27.96	4.3	—	—
Police officers .....	27.20	2.1	27.20	2.1	—	—
Level 7 .....	27.62	3.2	27.62	3.2	—	—
Police and sheriff's patrol officers .....	27.20	2.1	27.20	2.1	—	—
Level 7 .....	27.62	3.2	27.62	3.2	—	—

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>, Portland-Salem, OR-WA, September 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> .....	\$9.68	6.1	\$10.46	8.1	\$8.03	0.9
Level 1 .....	8.06	.9	—	—	7.88	1.2
Level 2 .....	9.13	9.7	9.49	11.1	8.23	1.1
Level 3 .....	9.88	8.1	10.19	8.9	—	—
Level 4 .....	11.79	7.0	—	—	—	—
Cooks .....	12.21	3.1	12.23	3.1	—	—
Level 3 .....	11.88	1.5	11.91	1.7	—	—
Cooks, institution and cafeteria .....	13.34	6.8	—	—	—	—
Food preparation workers .....	8.25	7.5	—	—	—	—
Food service, tipped .....	7.83	.4	—	—	7.88	2.4
Level 2 .....	7.74	1.4	—	—	7.89	2.7
Waiters and waitresses .....	7.68	.6	—	—	—	—
Fast food and counter workers .....	8.02	.8	—	—	7.90	.9
Level 1 .....	7.85	.0	—	—	7.79	.6
Level 2 .....	8.42	2.5	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.95	.5	—	—	7.89	.7
Level 1 .....	7.84	.2	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.92	5.1	12.47	5.7	10.30	6.1
Level 1 .....	9.76	7.0	10.17	8.9	9.43	9.8
Level 2 .....	11.65	5.8	11.88	6.6	—	—
Level 3 .....	12.78	10.0	13.01	10.5	—	—
Building cleaning workers .....	11.58	4.1	12.08	4.9	10.32	6.2
Level 1 .....	9.75	7.1	10.17	8.9	9.41	10.1
Level 2 .....	11.67	6.0	11.88	6.6	—	—
Level 3 .....	14.09	11.0	14.79	10.6	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.81	4.6	12.28	5.2	9.85	6.0
Level 1 .....	10.62	4.9	—	—	—	—
Level 2 .....	11.42	7.0	11.65	6.5	—	—
Level 3 .....	14.09	11.0	14.79	10.6	—	—
Maids and housekeeping cleaners .....	11.07	7.2	11.40	8.0	—	—
Grounds maintenance workers .....	14.65	14.4	—	—	—	—
<b>Personal care and service occupations</b> .....	10.96	10.5	11.25	12.8	9.62	6.0
Level 2 .....	8.76	1.0	—	—	7.94	1.3
Child care workers .....	—	—	—	—	9.22	12.0
Recreation and fitness workers .....	10.68	3.0	—	—	10.68	3.0
<b>Sales and related occupations</b> .....	18.65	16.5	19.75	16.3	9.20	2.0
Level 2 .....	9.94	10.3	10.24	12.2	8.13	5.3
Level 3 .....	13.19	10.9	13.78	13.3	10.88	6.8
Level 4 .....	13.78	11.6	13.92	11.8	—	—
Level 5 .....	21.80	13.3	21.80	13.3	—	—
Level 6 .....	20.34	8.3	20.34	8.3	—	—
First-line supervisors/managers, sales workers .....	17.11	11.8	17.11	11.8	—	—
Level 5 .....	18.98	7.6	18.98	7.6	—	—
First-line supervisors/managers of retail sales workers .....	17.11	11.8	17.11	11.8	—	—
Level 5 .....	18.98	7.6	18.98	7.6	—	—
Retail sales workers .....	11.98	6.7	12.23	7.4	10.07	3.9
Level 2 .....	9.98	10.2	10.24	12.2	—	—
Level 3 .....	13.63	10.3	14.05	13.2	11.64	.9
Level 4 .....	13.50	15.1	—	—	—	—
Cashiers, all workers .....	10.86	12.2	11.15	12.9	8.97	12.7
Level 2 .....	10.35	13.3	10.70	14.3	—	—
Cashiers .....	10.86	12.2	11.15	12.9	8.97	12.7
Level 2 .....	10.35	13.3	10.70	14.3	—	—
Retail salespersons .....	12.22	6.7	12.34	7.2	11.10	11.0
Level 3 .....	14.07	10.3	14.56	13.8	—	—
<b>Office and administrative support occupations</b> .....	15.98	3.1	15.88	3.2	16.69	11.5
Level 2 .....	11.54	10.7	11.09	10.9	—	—
Level 3 .....	12.87	4.5	12.95	5.0	11.84	6.3

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>, Portland-Salem, OR-WA, September 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						
Level 4 .....	\$15.17	3.1	\$15.23	3.0	\$13.63	8.7
Level 5 .....	18.40	4.3	17.21	4.0	–	–
Level 6 .....	20.07	5.1	20.07	5.1	–	–
Level 7 .....	21.92	4.8	21.92	4.8	–	–
Not able to be leveled .....	15.86	12.2	16.38	15.2	–	–
First-line supervisors/managers of office and administrative support workers .....	21.94	7.4	21.94	7.4	–	–
Financial clerks .....	15.09	6.0	15.08	6.3	–	–
Level 3 .....	11.21	3.0	–	–	–	–
Level 4 .....	14.84	4.0	14.87	4.1	–	–
Level 5 .....	18.73	5.1	19.18	4.7	–	–
Bookkeeping, accounting, and auditing clerks .....	16.53	2.4	16.52	2.5	–	–
Level 4 .....	15.25	2.0	15.25	2.0	–	–
Level 5 .....	18.88	5.0	–	–	–	–
Tellers .....	12.24	.9	–	–	–	–
Level 3 .....	11.81	.9	–	–	–	–
Customer service representatives .....	16.31	9.9	16.51	9.2	–	–
Level 4 .....	16.57	14.5	16.99	13.2	–	–
Level 6 .....	20.04	3.3	20.04	3.3	–	–
Library assistants, clerical .....	14.65	5.8	–	–	–	–
Receptionists and information clerks .....	14.51	7.3	–	–	14.15	11.9
Stock clerks and order fillers .....	11.63	10.0	–	–	–	–
Secretaries and administrative assistants .....	19.26	3.5	18.26	7.9	–	–
Level 4 .....	15.18	4.3	15.27	4.5	–	–
Level 5 .....	–	–	17.74	8.3	–	–
Level 6 .....	17.52	7.7	17.52	7.7	–	–
Executive secretaries and administrative assistants .....	19.56	13.8	19.56	13.8	–	–
Secretaries, except legal, medical, and executive .....	15.58	3.7	15.64	3.8	–	–
Level 4 .....	14.50	3.4	14.62	3.6	–	–
Office clerks, general .....	14.15	4.0	14.38	4.5	12.16	7.2
Level 3 .....	12.69	5.0	12.86	5.0	–	–
Level 4 .....	15.04	5.8	15.09	5.4	–	–
<b>Construction and extraction occupations</b> .....	27.45	2.7	27.45	2.7	–	–
Level 5 .....	21.14	4.6	21.14	4.6	–	–
Level 6 .....	29.01	3.3	29.01	3.3	–	–
Level 7 .....	30.85	1.7	30.85	1.7	–	–
Electricians .....	29.99	7.4	29.99	7.4	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.95	9.1	29.95	9.1	–	–
Level 7 .....	30.51	7.4	30.51	7.4	–	–
Plumbers, pipefitters, and steamfitters .....	29.71	8.0	29.71	8.0	–	–
Construction and building inspectors .....	27.06	7.4	27.06	7.4	–	–
<b>Installation, maintenance, and repair occupations</b> .....	22.83	7.2	22.56	8.8	–	–
Level 5 .....	18.96	3.7	18.96	3.7	–	–
Level 7 .....	23.37	4.5	22.69	3.7	–	–
Automotive technicians and repairers .....	17.73	2.8	17.73	2.8	–	–
Automotive service technicians and mechanics .....	17.73	2.8	17.73	2.8	–	–
Industrial machinery installation, repair, and maintenance workers .....	22.46	8.1	20.84	5.7	–	–
Level 7 .....	23.64	7.7	21.57	3.2	–	–
Maintenance workers, machinery .....	21.72	3.3	21.72	3.3	–	–
Miscellaneous installation, maintenance, and repair workers .....	22.08	6.4	22.08	6.4	–	–
<b>Production occupations</b> .....	15.83	2.9	15.93	3.0	–	–
Level 2 .....	10.39	2.0	10.39	2.1	–	–
Level 3 .....	13.44	7.7	12.79	5.3	–	–
Level 4 .....	14.85	3.5	14.85	3.5	–	–
Level 5 .....	17.68	4.0	17.68	4.0	–	–
Level 6 .....	18.78	1.0	18.78	1.0	–	–
Level 7 .....	22.64	10.0	22.64	10.0	–	–
Level 8 .....	27.70	3.3	27.70	3.3	–	–

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>, Portland-Salem, OR-WA, September 2006** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Electrical, electronics, and electromechanical assemblers .....	\$15.46	7.6	\$15.46	7.6	—	—
Level 4 .....	16.08	.8	16.08	.8	—	—
Electrical and electronic equipment assemblers .....	15.46	7.6	15.46	7.6	—	—
Level 4 .....	16.08	.8	16.08	.8	—	—
Miscellaneous assemblers and fabricators .....	14.54	10.4	14.54	10.4	—	—
Computer control programmers and operators .....	21.81	8.9	21.81	8.9	—	—
Welding, soldering, and brazing workers .....	22.95	14.5	22.95	14.5	—	—
Welders, cutters, solderers, and brazers .....	22.95	14.5	22.95	14.5	—	—
Printers .....	17.76	14.8	17.76	14.8	—	—
Printing machine operators .....	18.18	1.3	18.18	1.3	—	—
Inspectors, testers, sorters, samplers, and weighers .....	13.86	12.6	13.86	12.6	—	—
Miscellaneous production workers .....	12.97	6.2	13.78	2.6	—	—
Level 2 .....	11.51	4.5	11.51	4.5	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.79</b>	<b>9.2</b>	<b>15.30</b>	<b>10.0</b>	<b>\$10.98</b>	<b>4.7</b>
Level 1 .....	8.89	5.7	8.74	7.4	9.32	7.6
Level 2 .....	10.68	16.8	10.80	17.8	—	—
Level 3 .....	13.09	4.0	13.11	4.5	12.67	8.6
Level 4 .....	18.88	6.4	18.92	6.5	—	—
Level 5 .....	19.66	4.1	19.94	4.6	—	—
Level 7 .....	28.20	4.8	28.20	4.8	—	—
Bus drivers .....	18.38	9.8	—	—	15.61	4.1
Level 3 .....	14.12	3.2	—	—	—	—
Bus drivers, school .....	14.68	2.0	—	—	14.81	1.5
Level 3 .....	14.12	3.2	—	—	—	—
Driver/sales workers and truck drivers .....	16.83	7.4	16.75	7.7	—	—
Level 4 .....	21.70	5.0	21.70	5.0	—	—
Truck drivers, heavy and tractor-trailer .....	19.62	4.0	19.60	4.2	—	—
Level 4 .....	19.95	5.5	19.95	5.5	—	—
Truck drivers, light or delivery services .....	15.29	24.1	15.29	24.1	—	—
Industrial truck and tractor operators .....	13.98	9.9	13.98	9.9	—	—
Laborers and material movers, hand .....	11.24	8.0	11.72	9.6	9.78	7.2
Level 1 .....	9.56	6.1	9.31	3.7	9.92	13.0
Level 2 .....	10.19	12.2	—	—	—	—
Level 3 .....	13.15	10.6	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	12.21	5.4	12.73	7.5	—	—
Level 1 .....	10.13	3.8	—	—	—	—
Level 2 .....	11.82	5.9	—	—	—	—
Level 3 .....	13.15	10.6	—	—	—	—

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$19.37	4.3	\$20.20	4.1	\$12.36	8.6
<b>Management occupations</b> .....	34.43	9.1	34.43	9.1	—	—
Level 10 .....	36.44	4.4	36.44	4.4	—	—
Level 11 .....	27.23	16.6	27.23	16.6	—	—
Level 12 .....	45.35	5.9	45.35	5.9	—	—
Not able to be leveled .....	48.59	5.1	48.59	5.1	—	—
Marketing and sales managers .....	48.10	6.3	48.10	6.3	—	—
Financial managers .....	41.27	25.8	41.27	25.8	—	—
<b>Business and financial operations occupations</b> .....	28.93	6.6	28.93	6.6	—	—
Level 6 .....	18.70	3.2	18.70	3.2	—	—
Level 7 .....	21.69	4.6	21.69	4.6	—	—
Level 8 .....	30.04	5.0	30.04	5.0	—	—
Buyers and purchasing agents .....	23.54	8.8	23.54	8.8	—	—
Accountants and auditors .....	24.16	9.1	24.16	9.1	—	—
<b>Computer and mathematical science occupations</b> .....	28.28	14.4	28.46	14.5	—	—
Level 11 .....	40.11	5.8	40.11	5.8	—	—
Computer software engineers .....	37.74	5.8	37.74	5.8	—	—
Computer support specialists .....	16.66	28.1	16.62	29.6	—	—
Computer systems analysts .....	34.47	1.9	34.47	1.9	—	—
<b>Architecture and engineering occupations</b> .....	32.05	4.1	32.05	4.1	—	—
Level 7 .....	24.17	12.0	24.17	12.0	—	—
Level 9 .....	30.74	6.6	30.74	6.6	—	—
Level 11 .....	40.84	4.3	40.84	4.3	—	—
Engineers .....	38.91	2.3	38.91	2.3	—	—
Level 9 .....	33.93	10.7	33.93	10.7	—	—
Level 11 .....	41.84	2.6	41.84	2.6	—	—
Industrial engineers, including health and safety .....	37.72	4.2	37.72	4.2	—	—
Industrial engineers .....	38.31	5.1	38.31	5.1	—	—
Engineering technicians, except drafters .....	21.81	4.6	21.81	4.6	—	—
<b>Life, physical, and social science occupations</b> .....	31.32	7.5	—	—	—	—
<b>Community and social services occupations</b> .....	15.55	10.0	15.44	10.2	—	—
<b>Education, training, and library occupations</b> .....	19.50	16.0	19.35	17.1	—	—
Level 8 .....	—	—	27.24	15.6	—	—
Postsecondary teachers .....	32.49	23.6	32.18	24.1	—	—
Miscellaneous postsecondary teachers .....	32.49	23.6	32.18	24.1	—	—
Primary, secondary, and special education school teachers .....	15.99	16.7	15.73	18.8	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	15.38	25.4	15.25	25.6	—	—
<b>Healthcare practitioner and technical occupations</b> .....	28.75	5.3	29.08	5.8	25.55	7.5
Level 4 .....	14.07	8.4	13.46	9.7	—	—
Level 6 .....	23.60	3.6	23.67	3.5	—	—
Level 8 .....	32.51	5.3	—	—	—	—
Level 9 .....	34.59	6.3	34.72	6.7	33.07	3.9
Level 10 .....	44.83	7.5	44.83	7.5	—	—
Pharmacists .....	46.44	2.2	46.44	2.2	—	—
Registered nurses .....	33.07	3.3	32.99	3.3	33.50	3.1
Level 9 .....	32.32	4.0	32.21	4.1	33.07	3.9
Therapists .....	29.23	1.8	29.23	1.8	—	—
Level 9 .....	29.62	3.5	29.62	3.5	—	—
Clinical laboratory technologists and technicians .....	—	—	18.05	4.5	—	—
Medical and clinical laboratory technicians .....	—	—	16.12	3.7	—	—
<b>Healthcare support occupations</b> .....	12.13	9.4	13.16	8.6	10.29	10.0
Level 3 .....	11.80	10.0	11.94	13.0	—	—
Level 4 .....	14.12	9.5	—	—	—	—
Nursing, psychiatric, and home health aides .....	10.41	6.0	11.13	5.4	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Portland-Salem, OR-WA, September 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)
Nursing, psychiatric, and home health aides –Continued						
Level 3 .....	\$10.67	4.5	–	–	–	–
Nursing aides, orderlies, and attendants .....	10.50	7.1	\$11.51	5.3	–	–
Level 3 .....	11.08	6.4	–	–	–	–
Miscellaneous healthcare support occupations .....	15.55	4.5	16.38	4.9	–	–
<b>Food preparation and serving related occupations .....</b>	<b>9.63</b>	<b>6.5</b>	<b>10.42</b>	<b>8.4</b>	<b>\$7.87</b>	<b>0.3</b>
Level 1 .....	8.02	1.1	–	–	7.82	.7
Level 2 .....	9.06	10.3	9.49	11.1	7.87	.7
Level 3 .....	9.84	8.6	10.14	9.4	–	–
Cooks .....	12.16	3.8	12.16	3.8	–	–
Food preparation workers .....	8.20	7.3	–	–	–	–
Food service, tipped .....	7.74	.6	–	–	7.70	.8
Waiters and waitresses .....	7.68	.6	–	–	–	–
Fast food and counter workers .....	7.98	1.0	–	–	7.84	.1
Level 1 .....	7.83	.2	–	–	–	–
Combined food preparation and serving workers, including fast food .....	7.91	.7	–	–	7.84	.1
Level 1 .....	7.83	.2	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>11.28</b>	<b>4.2</b>	<b>11.66</b>	<b>5.0</b>	<b>10.32</b>	<b>6.3</b>
Level 1 .....	9.48	6.6	9.59	5.0	–	–
Level 2 .....	11.49	5.7	11.65	6.7	–	–
Level 3 .....	12.67	13.6	12.93	14.1	–	–
Building cleaning workers .....	11.19	4.2	11.60	5.3	10.32	6.3
Level 1 .....	9.48	6.6	9.59	5.0	–	–
Level 2 .....	11.49	5.7	11.65	6.7	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	11.27	4.8	11.69	5.7	9.83	6.4
Level 1 .....	10.24	4.1	–	–	–	–
Level 2 .....	–	–	11.33	5.7	–	–
Maids and housekeeping cleaners .....	11.07	7.2	11.40	8.0	–	–
<b>Personal care and service occupations .....</b>	<b>10.91</b>	<b>10.9</b>	<b>11.25</b>	<b>12.8</b>	<b>9.00</b>	<b>8.1</b>
Level 2 .....	8.75	1.1	–	–	–	–
<b>Sales and related occupations .....</b>	<b>18.65</b>	<b>16.6</b>	<b>19.75</b>	<b>16.5</b>	<b>9.20</b>	<b>2.0</b>
Level 2 .....	9.94	10.3	10.24	12.2	8.13	5.3
Level 3 .....	13.07	11.4	13.64	13.9	10.88	6.8
Level 4 .....	13.78	11.6	13.92	11.8	–	–
Level 5 .....	21.80	13.3	21.80	13.3	–	–
Level 6 .....	20.34	8.3	20.34	8.3	–	–
First-line supervisors/managers, sales workers .....	17.11	11.8	17.11	11.8	–	–
Level 5 .....	18.98	7.6	18.98	7.6	–	–
First-line supervisors/managers of retail sales workers .....	17.11	11.8	17.11	11.8	–	–
Level 5 .....	18.98	7.6	18.98	7.6	–	–
Retail sales workers .....	11.92	6.8	12.17	7.4	10.07	3.9
Level 2 .....	9.98	10.2	10.24	12.2	–	–
Level 3 .....	13.51	10.8	13.91	13.8	11.64	.9
Level 4 .....	13.50	15.1	–	–	–	–
Cashiers, all workers .....	10.69	12.3	10.97	13.0	8.97	12.7
Level 2 .....	10.35	13.3	10.70	14.3	–	–
Cashiers .....	10.69	12.3	10.97	13.0	8.97	12.7
Level 2 .....	10.35	13.3	10.70	14.3	–	–
Retail salespersons .....	12.22	6.7	12.34	7.2	11.10	11.0
Level 3 .....	14.07	10.3	14.56	13.8	–	–
<b>Office and administrative support occupations .....</b>	<b>15.93</b>	<b>3.5</b>	<b>15.78</b>	<b>3.7</b>	<b>16.91</b>	<b>11.6</b>
Level 2 .....	11.51	11.4	10.99	11.2	–	–
Level 3 .....	13.08	5.7	13.18	6.3	11.56	7.0
Level 4 .....	15.15	3.7	15.23	3.5	13.36	9.4
Level 5 .....	18.49	4.5	17.19	4.4	–	–
Level 6 .....	19.71	5.3	19.71	5.3	–	–
Level 7 .....	23.87	6.7	23.87	6.7	–	–
Not able to be leveled .....	15.86	12.2	16.38	15.2	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
First-line supervisors/managers of office and administrative support workers .....	\$21.83	7.3	\$21.83	7.3	—	—
Financial clerks .....	15.03	6.3	15.02	6.6	—	—
Level 3 .....	11.21	3.0	—	—	—	—
Level 4 .....	14.72	4.1	14.74	4.2	—	—
Level 5 .....	18.88	5.0	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	16.47	2.5	16.46	2.7	—	—
Level 4 .....	15.06	1.8	15.06	1.8	—	—
Level 5 .....	18.88	5.0	—	—	—	—
Tellers .....	12.24	.9	—	—	—	—
Level 3 .....	11.81	.9	—	—	—	—
Customer service representatives .....	16.16	10.0	16.36	9.3	—	—
Level 4 .....	16.57	14.5	16.99	13.2	—	—
Level 6 .....	19.72	2.9	19.72	2.9	—	—
Receptionists and information clerks .....	14.51	7.3	—	—	\$14.15	11.9
Stock clerks and order fillers .....	11.33	9.0	—	—	—	—
Secretaries and administrative assistants .....	19.64	4.1	18.63	9.1	—	—
Level 4 .....	15.19	6.0	15.21	6.3	—	—
Executive secretaries and administrative assistants .....	19.56	13.9	19.56	13.9	—	—
Secretaries, except legal, medical, and executive .....	15.29	4.6	15.29	4.6	—	—
Office clerks, general .....	14.79	5.0	15.14	5.7	12.22	8.3
Level 3 .....	13.68	7.9	—	—	—	—
Level 4 .....	15.62	7.3	15.76	6.5	—	—
<b>Construction and extraction occupations .....</b>	<b>27.67</b>	<b>3.1</b>	<b>27.67</b>	<b>3.1</b>	<b>—</b>	<b>—</b>
Level 6 .....	29.13	3.4	29.13	3.4	—	—
Level 7 .....	31.07	2.1	31.07	2.1	—	—
Electricians .....	30.02	7.8	30.02	7.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.95	9.1	29.95	9.1	—	—
Level 7 .....	30.51	7.4	30.51	7.4	—	—
Plumbers, pipefitters, and steamfitters .....	29.71	8.0	29.71	8.0	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>22.74</b>	<b>8.0</b>	<b>22.43</b>	<b>9.9</b>	<b>—</b>	<b>—</b>
Level 5 .....	18.96	3.7	18.96	3.7	—	—
Level 7 .....	23.21	4.1	22.29	2.0	—	—
Automotive technicians and repairers .....	17.63	3.1	17.63	3.1	—	—
Automotive service technicians and mechanics .....	17.63	3.1	17.63	3.1	—	—
Industrial machinery installation, repair, and maintenance workers .....	22.46	8.1	20.84	5.7	—	—
Level 7 .....	23.64	7.7	21.57	3.2	—	—
Maintenance workers, machinery .....	21.72	3.3	21.72	3.3	—	—
<b>Production occupations .....</b>	<b>15.79</b>	<b>2.9</b>	<b>15.89</b>	<b>3.0</b>	<b>—</b>	<b>—</b>
Level 2 .....	10.39	2.0	10.39	2.1	—	—
Level 3 .....	13.44	7.7	12.79	5.3	—	—
Level 4 .....	14.78	3.5	14.78	3.5	—	—
Level 5 .....	17.65	4.1	17.65	4.1	—	—
Level 6 .....	18.62	.8	18.62	.8	—	—
Level 7 .....	22.64	10.0	22.64	10.0	—	—
Level 8 .....	27.70	3.3	27.70	3.3	—	—
Electrical, electronics, and electromechanical assemblers .....	15.46	7.6	15.46	7.6	—	—
Level 4 .....	16.08	.8	16.08	.8	—	—
Electrical and electronic equipment assemblers .....	15.46	7.6	15.46	7.6	—	—
Level 4 .....	16.08	.8	16.08	.8	—	—
Miscellaneous assemblers and fabricators .....	14.54	10.4	14.54	10.4	—	—
Welding, soldering, and brazing workers .....	22.95	14.5	22.95	14.5	—	—
Welders, cutters, solderers, and brazers .....	22.95	14.5	22.95	14.5	—	—
Printers .....	17.72	15.4	17.72	15.4	—	—
Inspectors, testers, sorters, samplers, and weighers .....	13.86	12.6	13.86	12.6	—	—
Miscellaneous production workers .....	12.97	6.2	13.78	2.6	—	—
Level 2 .....	11.51	4.5	11.51	4.5	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.28</b>	<b>10.9</b>	<b>14.80</b>	<b>11.6</b>	<b>10.11</b>	<b>6.1</b>
Level 1 .....	8.89	5.7	8.74	7.4	9.32	7.6
Level 2 .....	10.68	16.8	10.80	17.8	—	—

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>, Portland-Salem, OR-WA, September 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 3 .....	\$13.02	4.3	\$13.09	4.6	-	-
Level 4 .....	18.87	7.6	18.87	7.6	-	-
Driver/sales workers and truck drivers .....	16.81	7.7	16.73	7.9	-	-
Level 4 .....	21.98	5.1	21.98	5.1	-	-
Truck drivers, heavy and tractor-trailer .....	19.66	4.1	19.64	4.3	-	-
Level 4 .....	20.05	6.0	20.05	6.0	-	-
Truck drivers, light or delivery services .....	15.28	24.6	15.28	24.6	-	-
Industrial truck and tractor operators .....	13.98	9.9	13.98	9.9	-	-
Laborers and material movers, hand .....	11.13	8.2	11.59	9.9	\$9.78	7.2
Level 1 .....	9.56	6.1	9.31	3.7	9.92	13.0
Level 2 .....	10.19	12.2	-	-	-	-
Level 3 .....	13.15	10.6	-	-	-	-
Laborers and freight, stock, and material movers, hand .....	12.08	5.6	12.57	7.5	-	-
Level 1 .....	10.13	3.8	-	-	-	-
Level 2 .....	11.82	5.9	-	-	-	-
Level 3 .....	13.15	10.6	-	-	-	-

<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>, Portland-Salem, OR-WA, September 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> .....	\$24.51	3.0	\$25.16	3.0	\$18.35	5.4
<b>Management occupations</b> .....	51.23	5.7	51.23	5.7	–	–
<b>Life, physical, and social science occupations</b> .....	25.65	4.0	25.65	4.0	–	–
<b>Community and social services occupations</b> .....	23.22	12.9	23.46	13.1	–	–
Counselors .....	30.82	12.8	32.36	10.1	–	–
Educational, vocational, and school counselors .....	33.72	11.4	–	–	–	–
<b>Legal occupations</b> .....	26.30	29.9	26.30	29.9	–	–
<b>Education, training, and library occupations</b> .....	31.37	2.1	33.10	1.8	20.77	7.9
Level 2 .....	12.47	4.6	–	–	12.56	4.7
Level 3 .....	14.58	1.5	–	–	–	–
Level 4 .....	14.94	.2	–	–	–	–
Level 8 .....	34.28	9.5	–	–	–	–
Level 9 .....	32.52	.1	32.62	.3	–	–
Level 10 .....	45.05	1.5	44.45	1.4	–	–
Level 11 .....	41.78	5.2	–	–	–	–
Postsecondary teachers .....	43.86	1.6	44.95	2.4	38.85	5.8
Level 10 .....	44.97	1.2	44.45	1.4	–	–
Level 11 .....	41.78	5.2	–	–	–	–
Math and computer teachers, postsecondary .....	45.72	1.8	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	35.08	7.6	–	–	–	–
Primary, secondary, and special education school teachers .....	32.46	1.0	32.90	1.2	23.97	.9
Level 8 .....	34.05	9.7	–	–	–	–
Level 9 .....	32.61	.1	32.63	.3	–	–
Elementary and middle school teachers .....	32.20	2.2	32.94	2.6	–	–
Level 9 .....	32.48	1.4	32.52	1.6	–	–
Elementary school teachers, except special education .....	32.03	1.7	32.60	1.9	–	–
Level 9 .....	32.18	.8	32.22	1.0	–	–
Middle school teachers, except special and vocational education .....	33.04	4.3	34.57	5.2	–	–
Level 9 .....	34.04	4.4	34.04	4.4	–	–
Secondary school teachers .....	33.30	.4	33.32	.2	–	–
Level 9 .....	33.07	1.1	33.07	.9	–	–
Secondary school teachers, except special and vocational education .....	33.30	.4	33.32	.2	–	–
Level 9 .....	33.07	1.1	33.07	.9	–	–
Special education teachers .....	31.69	1.5	31.75	1.5	–	–
Level 9 .....	31.31	2.9	31.31	2.9	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	32.48	1.2	32.48	1.2	–	–
Level 9 .....	31.93	2.0	31.93	2.0	–	–
Teacher assistants .....	14.49	3.1	14.67	8.3	14.40	.4
Level 2 .....	12.47	4.6	–	–	12.56	4.7
Level 3 .....	14.58	1.5	–	–	–	–
Level 4 .....	14.94	.2	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	26.71	9.5	25.70	13.0	–	–
<b>Protective service occupations</b> .....	24.57	5.3	24.93	4.7	–	–
Level 5 .....	20.67	3.2	20.67	3.2	–	–
Level 7 .....	27.96	4.3	27.96	4.3	–	–
Police officers .....	27.20	2.1	27.20	2.1	–	–
Level 7 .....	27.62	3.2	27.62	3.2	–	–
Police and sheriff's patrol officers .....	27.20	2.1	27.20	2.1	–	–
Level 7 .....	27.62	3.2	27.62	3.2	–	–
Security guards and gaming surveillance officers .....	17.16	15.0	–	–	–	–
Security guards .....	17.16	15.0	–	–	–	–
<b>Food preparation and serving related occupations</b> .....	12.26	6.8	–	–	11.43	2.7

See footnotes at end of table.



Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Portland-Salem, OR-WA, September 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 2 .....	\$12.41	1.6	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.49	6.8	\$15.88	7.3	—	—
Level 3 .....	13.10	6.2	—	—	—	—
Building cleaning workers .....	14.09	3.3	14.25	3.4	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.17	3.4	14.35	3.4	—	—
<b>Personal care and service occupations</b> .....	12.13	11.0	—	—	\$12.09	11.6
Child care workers .....	14.03	7.6	—	—	14.16	8.3
<b>Office and administrative support occupations</b> .....	16.31	3.5	16.48	3.7	13.01	5.4
Level 3 .....	11.96	2.1	11.88	2.9	—	—
Level 4 .....	15.28	.4	15.26	.7	—	—
Level 5 .....	17.38	7.9	17.34	8.4	—	—
Level 6 .....	23.50	7.2	23.50	7.2	—	—
Library assistants, clerical .....	14.65	5.8	—	—	—	—
Secretaries and administrative assistants .....	16.41	4.5	16.56	4.8	—	—
Level 4 .....	15.16	1.7	—	—	—	—
Secretaries, except legal, medical, and executive .....	15.98	5.3	16.14	5.7	—	—
Level 4 .....	14.78	1.8	—	—	—	—
Office clerks, general .....	12.91	1.9	12.97	1.3	—	—
Level 4 .....	13.77	1.5	—	—	—	—
<b>Construction and extraction occupations</b> .....	24.42	2.7	24.42	2.7	—	—
Level 7 .....	27.72	3.2	27.72	3.2	—	—
<b>Installation, maintenance, and repair occupations</b> .....	23.57	9.8	23.57	9.8	—	—
Level 7 .....	23.95	13.0	23.95	13.0	—	—
<b>Transportation and material moving occupations</b> .....	20.24	6.7	21.48	5.8	15.72	3.9
Level 3 .....	14.25	3.0	—	—	—	—
Level 4 .....	18.97	2.3	19.21	2.6	—	—
Level 5 .....	20.85	4.8	—	—	—	—
Bus drivers .....	18.45	9.6	—	—	15.72	3.9
Level 3 .....	14.25	3.0	—	—	—	—
Bus drivers, school .....	14.77	1.8	—	—	14.93	1.1
Level 3 .....	14.25	3.0	—	—	—	—

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

<sup>2</sup> 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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$19.98	3.7	\$20.80	3.5	\$13.00	7.4
<b>Management occupations</b> .....	36.01	8.2	36.01	8.2	—	—
Group II .....	21.36	6.8	—	—	—	—
Group III .....	31.72	9.3	—	—	—	—
Group IV .....	53.12	8.4	—	—	—	—
General and operations managers .....	35.05	17.4	35.05	17.4	—	—
Marketing and sales managers .....	48.10	6.3	48.10	6.3	—	—
Financial managers .....	40.43	24.9	40.43	24.9	—	—
Education administrators .....	40.39	10.1	40.39	10.1	—	—
Group III .....	39.94	9.6	—	—	—	—
<b>Business and financial operations occupations</b> .....	28.84	6.5	28.84	6.5	—	—
Group II .....	23.25	5.1	—	—	—	—
Group III .....	33.13	11.7	—	—	—	—
Buyers and purchasing agents .....	23.54	8.8	23.54	8.8	—	—
Accountants and auditors .....	24.08	8.8	24.08	8.8	—	—
Group II .....	21.21	5.6	21.21	5.6	—	—
<b>Computer and mathematical science occupations</b> .....	28.41	13.8	28.58	13.8	—	—
Group II .....	19.46	19.1	—	—	—	—
Group III .....	37.18	4.4	—	—	—	—
Computer software engineers .....	37.74	5.8	37.74	5.8	—	—
Group III .....	38.29	6.4	—	—	—	—
Computer support specialists .....	16.66	28.1	16.62	29.6	—	—
Group II .....	16.66	28.1	16.62	29.6	—	—
Computer systems analysts .....	34.57	1.5	34.57	1.5	—	—
Group III .....	34.90	1.9	34.90	1.9	—	—
<b>Architecture and engineering occupations</b> .....	32.00	3.8	32.00	3.8	—	—
Group II .....	23.77	2.7	—	—	—	—
Group III .....	37.67	5.0	—	—	—	—
Engineers .....	38.39	2.5	38.39	2.5	—	—
Group II .....	30.57	3.1	—	—	—	—
Group III .....	39.75	2.7	—	—	—	—
Industrial engineers, including health and safety .....	37.72	4.2	37.72	4.2	—	—
Group III .....	38.05	5.4	—	—	—	—
Industrial engineers .....	38.31	5.1	38.31	5.1	—	—
Group III .....	38.77	6.8	38.77	6.8	—	—
Engineering technicians, except drafters .....	22.26	3.7	22.26	3.7	—	—
Group II .....	20.98	5.0	—	—	—	—
Electrical and electronic engineering technicians .....	23.47	6.0	23.47	6.0	—	—
<b>Life, physical, and social science occupations</b> .....	27.38	5.8	26.66	4.7	—	—
Group II .....	24.48	2.6	—	—	—	—
Group III .....	28.58	10.7	—	—	—	—
<b>Community and social services occupations</b> .....	17.89	10.0	17.89	10.2	17.78	16.5
Group II .....	16.23	8.0	—	—	—	—
Group III .....	26.70	8.0	—	—	—	—
Counselors .....	24.66	22.5	26.37	23.3	15.21	10.7
Group II .....	19.39	29.3	—	—	—	—
Educational, vocational, and school counselors .....	24.62	28.2	26.06	29.9	—	—
Group II .....	19.35	29.8	—	—	—	—
Social workers .....	18.57	8.5	18.57	8.5	—	—
<b>Legal occupations</b> .....	47.32	21.3	47.32	21.3	—	—
Lawyers .....	59.81	10.1	59.81	10.1	—	—
<b>Education, training, and library occupations</b> .....	27.72	6.7	28.65	7.4	20.91	7.0
Group I .....	12.07	8.6	—	—	—	—
Group II .....	21.83	24.0	—	—	—	—
Group III .....	32.09	3.9	—	—	—	—
Postsecondary teachers .....	38.12	12.2	37.93	13.4	39.87	5.1
Group III .....	36.61	11.6	—	—	—	—
Math and computer teachers, postsecondary .....	45.72	1.8	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Portland-Salem, OR-WA, September 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)
Math and computer teachers, postsecondary —Continued						
Group III .....	\$45.72	1.8	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	35.08	7.6	—	—	—	—
Miscellaneous postsecondary teachers .....	32.88	22.6	\$32.22	23.6	—	—
Group III .....	29.00	17.8	—	—	—	—
Primary, secondary, and special education school teachers .....	29.17	6.5	29.75	6.7	\$21.24	8.3
Group II .....	20.00	35.7	—	—	—	—
Group III .....	30.97	3.5	—	—	—	—
Elementary and middle school teachers .....	30.77	4.9	32.17	3.5	18.74	6.7
Group II .....	29.92	15.9	—	—	—	—
Group III .....	30.86	4.9	—	—	—	—
Elementary school teachers, except special education .....	30.35	5.3	31.72	3.3	—	—
Group II .....	30.49	16.4	—	—	—	—
Group III .....	30.34	5.3	31.32	2.8	—	—
Middle school teachers, except special and vocational education .....	33.04	4.3	34.57	5.2	—	—
Group III .....	34.04	4.4	34.04	4.4	—	—
Secondary school teachers .....	32.95	1.1	32.95	1.1	—	—
Group III .....	32.71	1.5	—	—	—	—
Secondary school teachers, except special and vocational education .....	32.95	1.1	32.95	1.1	—	—
Group III .....	32.71	1.5	32.70	1.5	—	—
Special education teachers .....	29.61	6.5	29.66	6.5	—	—
Group III .....	29.03	6.8	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	30.00	7.4	30.00	7.4	—	—
Group III .....	29.24	7.6	29.24	7.6	—	—
Other teachers and instructors .....	20.42	6.3	—	—	—	—
Teacher assistants .....	12.36	9.3	11.29	10.2	14.40	.4
Group I .....	12.07	8.6	—	—	14.40	.4
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>15.59</b>	<b>24.9</b>	<b>15.46</b>	<b>25.1</b>	<b>—</b>	<b>—</b>
Group II .....	17.21	20.3	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	<b>28.50</b>	<b>4.9</b>	<b>28.73</b>	<b>5.5</b>	<b>26.67</b>	<b>6.1</b>
Group I .....	14.43	8.9	—	—	—	—
Group II .....	24.26	10.3	—	—	—	—
Group III .....	35.15	5.5	—	—	—	—
Pharmacists .....	46.44	2.2	46.44	2.2	—	—
Group III .....	46.84	2.6	46.84	2.6	—	—
Registered nurses .....	33.32	3.1	33.52	3.3	32.54	2.7
Group III .....	33.53	3.3	33.58	3.4	33.07	3.9
Therapists .....	29.34	1.9	29.23	1.8	—	—
Group III .....	30.46	2.0	—	—	—	—
Clinical laboratory technologists and technicians .....	—	—	18.05	4.5	—	—
Medical and clinical laboratory technicians .....	—	—	16.12	3.7	—	—
Licensed practical and licensed vocational nurses .....	21.64	.8	—	—	—	—
Group II .....	21.64	.8	—	—	—	—
<b>Healthcare support occupations .....</b>	<b>12.14</b>	<b>9.4</b>	<b>13.16</b>	<b>8.6</b>	<b>10.33</b>	<b>10.0</b>
Group I .....	11.78	9.0	—	—	—	—
Nursing, psychiatric, and home health aides .....	10.43	6.0	11.13	5.4	—	—
Group I .....	10.25	5.4	—	—	—	—
Nursing aides, orderlies, and attendants .....	10.53	7.1	11.51	5.3	—	—
Group I .....	10.31	6.4	11.17	4.5	—	—
Miscellaneous healthcare support occupations .....	15.55	4.5	16.38	4.9	—	—
Group I .....	15.17	6.0	—	—	—	—
<b>Protective service occupations .....</b>	<b>19.00</b>	<b>17.6</b>	<b>19.39</b>	<b>17.3</b>	<b>—</b>	<b>—</b>
Group II .....	23.34	6.1	—	—	—	—
Police officers .....	27.20	2.1	27.20	2.1	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Portland-Salem, OR-WA, September 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)
Police officers —Continued						
Group II .....	\$27.20	2.1	—	—	—	—
Police and sheriff's patrol officers .....	27.20	2.1	\$27.20	2.1	—	—
Group II .....	27.20	2.1	27.20	2.1	—	—
<b>Food preparation and serving related occupations</b> .....	9.68	6.1	10.46	8.1	\$8.03	0.9
Group I .....	9.22	6.7	—	—	—	—
Cooks .....	12.21	3.1	12.23	3.1	—	—
Group I .....	12.15	3.5	—	—	—	—
Cooks, institution and cafeteria .....	13.34	6.8	—	—	—	—
Group I .....	12.95	6.2	—	—	—	—
Food preparation workers .....	8.25	7.5	—	—	—	—
Group I .....	8.25	7.5	—	—	—	—
Food service, tipped .....	7.83	.4	—	—	7.88	2.4
Group I .....	7.83	.4	—	—	—	—
Waiters and waitresses .....	7.68	.6	—	—	—	—
Group I .....	7.68	.6	—	—	—	—
Fast food and counter workers .....	8.02	.8	—	—	7.90	.9
Group I .....	8.02	.8	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.95	.5	—	—	7.89	.7
Group I .....	7.95	.5	—	—	7.89	.7
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.92	5.1	12.47	5.7	10.30	6.1
Group I .....	11.63	4.4	—	—	—	—
Building cleaning workers .....	11.58	4.1	12.08	4.9	10.32	6.2
Group I .....	11.58	4.1	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.81	4.6	12.28	5.2	9.85	6.0
Group I .....	11.81	4.6	12.28	5.2	9.85	6.0
Maids and housekeeping cleaners .....	11.07	7.2	11.40	8.0	—	—
Group I .....	11.07	7.2	11.40	8.0	—	—
Grounds maintenance workers .....	14.65	14.4	—	—	—	—
<b>Personal care and service occupations</b> .....	10.96	10.5	11.25	12.8	9.62	6.0
Group I .....	10.52	13.2	—	—	—	—
Child care workers .....	—	—	—	—	9.22	12.0
Group I .....	—	—	—	—	8.65	9.2
Recreation and fitness workers .....	10.68	3.0	—	—	10.68	3.0
<b>Sales and related occupations</b> .....	18.65	16.5	19.75	16.3	9.20	2.0
Group I .....	11.90	7.7	—	—	—	—
Group II .....	22.99	3.9	—	—	—	—
First-line supervisors/managers, sales workers .....	17.11	11.8	17.11	11.8	—	—
Group II .....	18.49	7.9	—	—	—	—
First-line supervisors/managers of retail sales workers .....	17.11	11.8	17.11	11.8	—	—
Group II .....	18.49	7.9	18.49	7.9	—	—
Retail sales workers .....	11.98	6.7	12.23	7.4	10.07	3.9
Group I .....	11.98	7.5	—	—	—	—
Cashiers, all workers .....	10.86	12.2	11.15	12.9	8.97	12.7
Group I .....	10.86	12.2	—	—	—	—
Cashiers .....	10.86	12.2	11.15	12.9	8.97	12.7
Group I .....	10.86	12.2	11.15	12.9	8.97	12.7
Retail salespersons .....	12.22	6.7	12.34	7.2	11.10	11.0
Group I .....	12.29	8.0	12.46	8.6	11.10	11.0
<b>Office and administrative support occupations</b> .....	15.98	3.1	15.88	3.2	16.69	11.5
Group I .....	13.99	3.6	—	—	—	—
Group II .....	19.57	2.1	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	21.94	7.4	21.94	7.4	—	—
Group II .....	20.65	7.0	20.65	7.0	—	—
Financial clerks .....	15.09	6.0	15.08	6.3	—	—
Group I .....	13.93	5.2	—	—	—	—
Group II .....	18.27	5.0	—	—	—	—

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>, Portland-Salem, OR-WA, September 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)
Bookkeeping, accounting, and auditing clerks .....	\$16.53	2.4	\$16.52	2.5	—	—
Group I .....	15.25	2.0	15.25	2.0	—	—
Group II .....	18.36	5.0	18.64	5.2	—	—
Tellers .....	12.24	.9	—	—	—	—
Group I .....	12.24	.9	—	—	—	—
Customer service representatives .....	16.31	9.9	16.51	9.2	—	—
Group I .....	15.34	11.0	15.58	10.3	—	—
Group II .....	18.92	9.7	18.92	9.7	—	—
Library assistants, clerical .....	14.65	5.8	—	—	—	—
Group I .....	14.65	5.8	—	—	—	—
Receptionists and information clerks .....	14.51	7.3	—	—	\$14.15	11.9
Group I .....	15.31	7.3	—	—	—	—
Stock clerks and order fillers .....	11.63	10.0	—	—	—	—
Group I .....	11.63	10.0	—	—	—	—
Secretaries and administrative assistants .....	19.26	3.5	18.26	7.9	—	—
Group I .....	15.04	3.4	—	—	—	—
Group II .....	20.65	4.4	—	—	—	—
Executive secretaries and administrative assistants .....	19.56	13.8	19.56	13.8	—	—
Group II .....	21.73	15.6	21.73	15.6	—	—
Secretaries, except legal, medical, and executive .....	15.58	3.7	15.64	3.8	—	—
Group I .....	14.57	2.0	14.64	2.1	—	—
Group II .....	16.97	8.4	16.97	8.4	—	—
Office clerks, general .....	14.15	4.0	14.38	4.5	12.16	7.2
Group I .....	14.03	4.3	14.23	4.8	11.46	6.4
<b>Construction and extraction occupations .....</b>	<b>27.45</b>	<b>2.7</b>	<b>27.45</b>	<b>2.7</b>	—	—
Group I .....	19.06	20.8	—	—	—	—
Group II .....	29.60	4.2	—	—	—	—
Electricians .....	29.99	7.4	29.99	7.4	—	—
Group II .....	32.39	.8	32.39	.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.95	9.1	29.95	9.1	—	—
Group II .....	30.41	10.3	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	29.71	8.0	29.71	8.0	—	—
Group II .....	30.22	9.7	30.22	9.7	—	—
Construction and building inspectors .....	27.06	7.4	27.06	7.4	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>22.83</b>	<b>7.2</b>	<b>22.56</b>	<b>8.8</b>	—	—
Group II .....	23.73	8.0	—	—	—	—
Automotive technicians and repairers .....	17.73	2.8	17.73	2.8	—	—
Group II .....	18.99	6.6	—	—	—	—
Automotive service technicians and mechanics .....	17.73	2.8	17.73	2.8	—	—
Group II .....	18.99	6.6	18.99	6.6	—	—
Industrial machinery installation, repair, and maintenance workers .....	22.46	8.1	20.84	5.7	—	—
Group II .....	23.80	6.1	—	—	—	—
Maintenance workers, machinery .....	21.72	3.3	21.72	3.3	—	—
Group II .....	21.72	3.3	21.72	3.3	—	—
Miscellaneous installation, maintenance, and repair workers .....	22.08	6.4	22.08	6.4	—	—
<b>Production occupations .....</b>	<b>15.83</b>	<b>2.9</b>	<b>15.93</b>	<b>3.0</b>	—	—
Group I .....	12.53	2.0	—	—	—	—
Group II .....	19.82	3.1	—	—	—	—
Electrical, electronics, and electromechanical assemblers .....	15.46	7.6	15.46	7.6	—	—
Group I .....	14.19	.9	—	—	—	—
Electrical and electronic equipment assemblers .....	15.46	7.6	15.46	7.6	—	—
Group I .....	14.19	.9	14.19	.9	—	—
Miscellaneous assemblers and fabricators .....	14.54	10.4	14.54	10.4	—	—
Group I .....	14.09	12.3	—	—	—	—
Computer control programmers and operators .....	21.81	8.9	21.81	8.9	—	—
Welding, soldering, and brazing workers .....	22.95	14.5	22.95	14.5	—	—
Group II .....	24.75	14.5	—	—	—	—
Welders, cutters, solderers, and brazers .....	22.95	14.5	22.95	14.5	—	—
Group II .....	24.75	14.5	24.75	14.5	—	—
Printers .....	17.76	14.8	17.76	14.8	—	—

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>, Portland-Salem, OR-WA, September 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)
Printers—Continued						
Group II .....	\$19.82	5.2	—	—	—	—
Printing machine operators .....	18.18	1.3	\$18.18	1.3	—	—
Inspectors, testers, sorters, samplers, and weighers .....	13.86	12.6	13.86	12.6	—	—
Miscellaneous production workers .....	12.97	6.2	13.78	2.6	—	—
Group I .....	12.26	6.8	—	—	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.79</b>	<b>9.2</b>	<b>15.30</b>	<b>10.0</b>	<b>\$10.98</b>	<b>4.7</b>
Group I .....	12.82	8.2	—	—	—	—
Group II .....	22.23	4.9	—	—	—	—
Bus drivers .....	18.38	9.8	—	—	15.61	4.1
Group I .....	14.31	4.0	—	—	—	—
Bus drivers, school .....	14.68	2.0	—	—	14.81	1.5
Group I .....	14.31	4.0	—	—	14.38	3.5
Driver/sales workers and truck drivers .....	16.83	7.4	16.75	7.7	—	—
Group I .....	16.34	9.5	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	19.62	4.0	19.60	4.2	—	—
Group I .....	19.45	5.4	19.45	5.4	—	—
Truck drivers, light or delivery services .....	15.29	24.1	15.29	24.1	—	—
Group I .....	15.29	24.1	15.29	24.1	—	—
Industrial truck and tractor operators .....	13.98	9.9	13.98	9.9	—	—
Group I .....	13.69	10.4	13.69	10.4	—	—
Laborers and material movers, hand .....	11.24	8.0	11.72	9.6	9.78	7.2
Group I .....	10.96	6.6	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	12.21	5.4	12.73	7.5	—	—
Group I .....	11.91	4.9	12.26	7.5	—	—

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$8.60	\$11.04	\$16.92	\$25.21	\$34.75
<b>Management occupations</b> .....	19.03	21.69	33.68	45.53	60.82
General and operations managers .....	19.23	19.23	33.30	45.12	58.18
Marketing and sales managers .....	32.86	34.84	44.04	60.82	62.50
Financial managers .....	20.13	20.19	39.40	64.90	64.90
Education administrators .....	28.53	28.71	45.53	54.67	61.92
<b>Business and financial operations occupations</b> .....	18.93	23.62	28.52	31.11	44.36
Buyers and purchasing agents .....	19.00	19.00	23.52	27.80	27.80
Accountants and auditors .....	18.75	18.93	24.00	27.47	35.39
<b>Computer and mathematical science occupations</b> .....	10.50	22.85	31.24	36.56	42.16
Computer software engineers .....	31.24	31.24	38.32	42.23	45.89
Computer support specialists .....	10.00	10.45	14.91	22.85	24.04
Computer systems analysts .....	30.55	33.68	34.04	36.33	37.00
<b>Architecture and engineering occupations</b> .....	19.83	23.15	31.75	40.98	45.31
Engineers .....	31.25	32.19	37.00	43.22	47.49
Industrial engineers, including health and safety .....	27.91	33.00	39.14	41.91	46.65
Industrial engineers .....	27.91	31.62	41.91	41.91	47.43
Engineering technicians, except drafters .....	15.78	19.28	20.71	24.76	30.32
Electrical and electronic engineering technicians .....	19.29	19.40	21.20	28.35	30.32
<b>Life, physical, and social science occupations</b> .....	21.54	23.92	25.36	28.28	38.26
<b>Community and social services occupations</b> .....	11.91	13.94	15.69	19.18	25.82
Counselors .....	11.54	12.85	23.72	31.87	41.58
Educational, vocational, and school counselors .....	11.54	12.85	21.98	39.00	41.58
Social workers .....	13.94	14.65	19.18	22.00	23.00
<b>Legal occupations</b> .....	15.38	23.17	49.88	51.92	86.54
Lawyers .....	38.70	49.52	49.88	67.31	96.15
<b>Education, training, and library occupations</b> .....	10.81	17.54	30.03	35.45	40.80
Postsecondary teachers .....	21.86	29.10	36.67	48.49	51.53
Math and computer teachers, postsecondary .....	38.68	39.00	46.78	50.25	50.91
Arts, communications, and humanities teachers, postsecondary .....	19.25	19.76	36.67	41.86	49.37
Miscellaneous postsecondary teachers .....	21.86	25.17	30.35	30.89	51.53
Primary, secondary, and special education school teachers .....	14.63	23.21	31.88	35.45	38.72
Elementary and middle school teachers .....	19.29	25.72	32.53	35.80	39.27
Elementary school teachers, except special education .....	19.29	25.56	32.65	35.62	38.39
Middle school teachers, except special and vocational education .....	21.42	30.03	31.96	39.27	43.82
Secondary school teachers .....	25.70	30.94	32.07	35.63	39.95
Secondary school teachers, except special and vocational education .....	25.70	30.94	32.07	35.63	39.95
Special education teachers .....	17.47	27.17	30.97	34.50	35.73
Special education teachers, preschool, kindergarten, and elementary school .....	17.47	25.96	31.57	34.50	35.73
Other teachers and instructors .....	16.32	16.81	22.00	22.00	22.00
Teacher assistants .....	10.04	10.04	11.16	14.35	16.75
<b>Arts, design, entertainment, sports, and media occupations</b> .....	8.75	9.28	16.63	22.61	23.79
<b>Healthcare practitioner and technical occupations</b> .....	15.00	20.00	29.05	35.16	44.92
Pharmacists .....	44.92	44.92	45.54	49.35	52.25
Registered nurses .....	26.09	29.14	33.30	37.40	40.00
Therapists .....	23.01	26.34	30.96	32.71	34.10
Licensed practical and licensed vocational nurses .....	20.00	20.84	21.95	22.39	23.26
<b>Healthcare support occupations</b> .....	8.58	9.65	10.98	14.75	17.88
Nursing, psychiatric, and home health aides .....	8.58	9.54	10.03	10.98	12.39
Nursing aides, orderlies, and attendants .....	8.58	9.54	10.03	10.98	12.56
Miscellaneous healthcare support occupations .....	12.00	14.32	15.00	18.67	18.67

See footnotes at end of table.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Protective service occupations</b> .....	\$9.55	\$11.25	\$17.25	\$25.58	\$30.57
Police officers .....	21.96	24.45	28.01	30.57	30.87
Police and sheriff's patrol officers .....	21.96	24.45	28.01	30.57	30.87
<b>Food preparation and serving related occupations</b> .....	7.50	7.80	8.15	10.20	14.17
Cooks .....	8.00	9.25	13.51	14.52	14.52
Cooks, institution and cafeteria .....	10.33	11.16	12.88	15.49	16.99
Food preparation workers .....	7.50	7.50	8.00	8.99	10.01
Food service, tipped .....	7.50	7.50	7.80	7.80	7.80
Waiters and waitresses .....	7.50	7.50	7.80	7.80	7.80
Fast food and counter workers .....	7.50	7.80	7.80	8.18	8.60
Combined food preparation and serving workers, including fast food .....	7.50	7.80	7.80	8.18	8.30
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.00	10.00	11.00	13.39	16.00
Building cleaning workers .....	9.00	10.00	11.00	12.88	15.00
Janitors and cleaners, except maids and housekeeping cleaners .....	9.00	10.28	11.00	12.88	16.34
Maids and housekeeping cleaners .....	7.50	10.00	11.00	12.50	13.99
Grounds maintenance workers .....	9.00	11.00	15.72	18.14	21.22
<b>Personal care and service occupations</b> .....	7.55	8.59	8.84	12.04	18.80
Recreation and fitness workers .....	7.50	7.50	9.25	10.40	20.00
<b>Sales and related occupations</b> .....	8.00	9.55	14.42	19.10	27.71
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales workers .....	11.28	15.50	15.67	20.00	21.25
Retail sales workers .....	11.28	15.50	15.67	20.00	21.25
Cashiers, all workers .....	8.00	8.90	10.50	14.12	18.37
Cashiers .....	8.00	8.50	10.40	11.97	16.02
Retail salespersons .....	8.00	8.50	10.40	11.97	16.02
Retail salespersons .....	8.08	8.75	10.50	13.00	18.72
<b>Office and administrative support occupations</b> .....	10.18	12.75	15.60	19.19	21.32
First-line supervisors/managers of office and administrative support workers .....	15.71	18.16	21.15	24.61	29.23
Financial clerks .....	11.54	12.22	15.00	16.70	20.14
Bookkeeping, accounting, and auditing clerks .....	13.46	15.00	16.00	18.00	20.14
Tellers .....	11.47	12.02	12.02	12.75	12.75
Customer service representatives .....	9.50	10.42	17.95	21.32	21.32
Library assistants, clerical .....	10.61	12.90	16.14	16.63	16.63
Receptionists and information clerks .....	10.00	12.48	16.60	16.91	16.91
Stock clerks and order fillers .....	8.50	9.00	10.30	14.00	15.99
Secretaries and administrative assistants .....	14.35	15.37	21.15	21.15	24.76
Executive secretaries and administrative assistants .....	13.95	15.00	17.50	20.28	31.01
Secretaries, except legal, medical, and executive .....	13.68	14.53	14.65	15.37	19.00
Office clerks, general .....	10.35	11.53	13.28	17.00	17.83
<b>Construction and extraction occupations</b> .....	16.60	23.00	28.85	31.60	34.99
Electricians .....	13.23	31.60	32.52	32.52	34.75
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.90	26.00	30.00	34.49	35.00
Plumbers, pipefitters, and steamfitters .....	20.90	26.00	29.00	34.49	35.00
Construction and building inspectors .....	21.24	24.22	27.46	30.66	30.66
<b>Installation, maintenance, and repair occupations</b> .....	14.42	18.00	20.92	25.00	35.57
Automotive technicians and repairers .....	11.05	14.42	17.50	21.50	24.50
Automotive service technicians and mechanics .....	11.05	14.42	17.50	21.50	24.50
Industrial machinery installation, repair, and maintenance workers .....	13.50	19.29	22.30	25.00	31.25
Maintenance workers, machinery .....	15.00	20.00	22.30	25.00	25.00
Miscellaneous installation, maintenance, and repair workers .....	16.47	17.60	20.67	24.50	26.50
<b>Production occupations</b> .....	9.50	11.00	15.50	18.92	22.65
Electrical, electronics, and electromechanical assemblers .....	10.53	13.08	15.52	17.76	19.87
Electrical and electronic equipment assemblers .....	10.53	13.08	15.52	17.76	19.87
Miscellaneous assemblers and fabricators .....	9.66	10.31	14.00	17.13	21.55

See footnotes at end of table.



Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Portland-Salem, OR-WA, September 2006** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Computer control programmers and operators .....	\$15.60	\$15.60	\$18.92	\$31.55	\$34.98
Welding, soldering, and brazing workers .....	16.47	16.61	21.28	31.80	31.80
Welders, cutters, solderers, and brazers .....	16.47	16.61	21.28	31.80	31.80
Printers .....	12.00	13.40	19.29	19.86	25.38
Printing machine operators .....	13.00	17.00	19.58	19.86	19.86
Inspectors, testers, sorters, samplers, and weighers .....	8.00	8.92	13.97	14.58	18.07
Miscellaneous production workers .....	8.50	10.00	11.36	16.11	20.95
<b>Transportation and material moving occupations .....</b>	<b>7.50</b>	<b>9.00</b>	<b>13.17</b>	<b>19.73</b>	<b>24.04</b>
Bus drivers .....	12.65	15.10	21.77	21.77	21.77
Bus drivers, school .....	11.48	13.33	15.10	16.30	16.78
Driver/sales workers and truck drivers .....	7.80	13.00	16.00	20.87	26.17
Truck drivers, heavy and tractor-trailer .....	16.00	17.92	20.04	20.87	22.00
Truck drivers, light or delivery services .....	7.80	7.80	11.00	26.17	26.17
Industrial truck and tractor operators .....	10.00	10.82	11.55	16.50	20.72
Laborers and material movers, hand .....	8.00	8.50	10.00	12.85	17.28
Laborers and freight, stock, and material movers, hand .....	8.00	9.00	10.75	14.35	18.89

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$8.50	\$10.75	\$16.07	\$24.09	\$34.04
<b>Management occupations</b> .....	19.03	20.13	32.18	44.47	55.17
Marketing and sales managers .....	32.86	34.84	44.04	60.82	62.50
Financial managers .....	20.13	20.13	39.40	64.90	64.90
<b>Business and financial operations occupations</b> .....	18.93	23.62	28.52	31.11	45.64
Buyers and purchasing agents .....	19.00	19.00	23.52	27.80	27.80
Accountants and auditors .....	18.75	18.93	24.00	27.47	35.39
<b>Computer and mathematical science occupations</b> .....	10.50	22.85	31.24	36.56	42.33
Computer software engineers .....	31.24	31.24	38.32	42.23	45.89
Computer support specialists .....	10.00	10.45	14.91	22.85	24.04
Computer systems analysts .....	29.75	34.04	34.04	36.33	36.35
<b>Architecture and engineering occupations</b> .....	19.83	23.15	31.75	41.88	45.67
Engineers .....	31.72	32.76	38.50	43.22	47.93
Industrial engineers, including health and safety .....	27.91	33.00	39.14	41.91	46.65
Industrial engineers .....	27.91	31.62	41.91	41.91	47.43
Engineering technicians, except drafters .....	15.78	19.17	20.58	24.76	30.32
<b>Life, physical, and social science occupations</b> .....	23.24	25.06	30.90	37.02	42.55
<b>Community and social services occupations</b> .....	11.91	13.55	14.62	16.99	19.18
<b>Education, training, and library occupations</b> .....	10.04	10.04	17.54	22.81	30.89
Postsecondary teachers .....	21.86	24.30	30.35	30.89	51.53
Miscellaneous postsecondary teachers .....	21.86	24.30	30.35	30.89	51.53
Primary, secondary, and special education school teachers .....	9.16	11.92	16.69	20.17	22.81
<b>Arts, design, entertainment, sports, and media occupations</b> .....	8.75	9.28	15.35	22.61	23.79
<b>Healthcare practitioner and technical occupations</b> .....	15.00	20.00	30.06	35.28	44.92
Pharmacists .....	44.92	44.92	45.54	49.35	52.25
Registered nurses .....	26.09	29.14	33.30	36.74	38.50
Therapists .....	23.01	25.20	30.67	32.29	34.02
<b>Healthcare support occupations</b> .....	8.58	9.65	10.98	14.75	17.88
Nursing, psychiatric, and home health aides .....	8.58	9.54	10.03	10.98	12.24
Nursing aides, orderlies, and attendants .....	8.58	9.54	10.03	10.98	12.52
Miscellaneous healthcare support occupations .....	12.00	14.32	15.00	18.67	18.67
<b>Food preparation and serving related occupations</b> .....	7.50	7.80	8.00	10.18	14.17
Cooks .....	7.80	9.25	13.51	14.52	14.52
Food preparation workers .....	7.50	7.50	8.00	8.50	10.01
Food service, tipped .....	7.50	7.50	7.80	7.80	7.80
Waiters and waitresses .....	7.50	7.50	7.80	7.80	7.80
Fast food and counter workers .....	7.50	7.80	7.80	8.18	8.30
Combined food preparation and serving workers, including fast food .....	7.50	7.80	7.80	8.18	8.30
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.00	10.00	10.84	12.00	14.39
Building cleaning workers .....	8.64	10.00	10.84	12.00	13.99
Janitors and cleaners, except maids and housekeeping cleaners .....	9.00	10.00	10.84	12.00	14.32
Maids and housekeeping cleaners .....	7.50	10.00	11.00	12.50	13.99
<b>Personal care and service occupations</b> .....	7.55	8.48	8.84	12.04	18.80
<b>Sales and related occupations</b> .....	8.00	9.50	14.42	19.10	27.71
First-line supervisors/managers, sales workers .....	11.28	15.50	15.67	20.00	21.25
First-line supervisors/managers of retail sales workers .....	11.28	15.50	15.67	20.00	21.25
Retail sales workers .....	8.00	8.89	10.50	14.12	18.37
Cashiers, all workers .....	8.00	8.50	10.40	11.97	16.02
Cashiers .....	8.00	8.50	10.40	11.97	16.02

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Retail salespersons .....	\$8.08	\$8.75	\$10.50	\$13.00	\$18.72
<b>Office and administrative support occupations</b> .....	10.00	12.75	15.60	19.35	21.32
First-line supervisors/managers of office and administrative support workers .....	15.71	18.16	24.39	24.61	29.23
Financial clerks .....	11.50	12.02	15.00	16.70	20.14
Bookkeeping, accounting, and auditing clerks .....	13.46	15.00	15.58	17.66	20.14
Tellers .....	11.47	12.02	12.02	12.75	12.75
Customer service representatives .....	9.50	10.27	17.93	21.32	21.32
Receptionists and information clerks .....	10.00	12.48	16.60	16.91	16.91
Stock clerks and order fillers .....	8.50	9.00	9.98	13.88	15.99
Secretaries and administrative assistants .....	14.58	16.86	21.15	21.15	24.76
Executive secretaries and administrative assistants .....	13.95	15.00	17.50	20.28	31.01
Secretaries, except legal, medical, and executive .....	14.53	14.65	14.65	15.37	16.86
Office clerks, general .....	10.50	12.50	15.22	17.83	17.83
<b>Construction and extraction occupations</b> .....	15.68	24.00	28.85	32.52	34.99
Electricians .....	13.23	31.60	32.52	32.52	34.75
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.90	26.00	30.00	34.49	35.00
Plumbers, pipefitters, and steamfitters .....	20.90	26.00	29.00	34.49	35.00
<b>Installation, maintenance, and repair occupations</b> .....	13.50	17.50	20.92	25.00	40.47
Automotive technicians and repairers .....	11.05	13.21	17.50	21.50	24.50
Automotive service technicians and mechanics .....	11.05	13.21	17.50	21.50	24.50
Industrial machinery installation, repair, and maintenance workers .....	13.50	19.29	22.30	25.00	31.25
Maintenance workers, machinery .....	15.00	20.00	22.30	25.00	25.00
<b>Production occupations</b> .....	9.50	10.98	15.50	19.00	22.58
Electrical, electronics, and electromechanical assemblers .....	10.53	13.08	15.52	17.76	19.87
Electrical and electronic equipment assemblers .....	10.53	13.08	15.52	17.76	19.87
Miscellaneous assemblers and fabricators .....	9.66	10.31	14.00	17.13	21.55
Welding, soldering, and brazing workers .....	16.47	16.61	21.28	31.80	31.80
Welders, cutters, solderers, and brazers .....	16.47	16.61	21.28	31.80	31.80
Printers .....	12.00	13.00	19.29	19.86	25.38
Inspectors, testers, sorters, samplers, and weighers .....	8.00	8.92	13.97	14.58	18.07
Miscellaneous production workers .....	8.50	10.00	11.36	16.11	20.95
<b>Transportation and material moving occupations</b> .....	7.50	8.50	13.12	17.75	24.04
Driver/sales workers and truck drivers .....	7.80	12.50	16.00	20.87	26.17
Truck drivers, heavy and tractor-trailer .....	16.00	17.75	20.04	20.87	22.00
Truck drivers, light or delivery services .....	7.80	7.80	11.00	26.17	26.17
Industrial truck and tractor operators .....	10.00	10.82	11.55	16.50	20.72
Laborers and material movers, hand .....	8.00	8.50	10.00	12.44	17.28
Laborers and freight, stock, and material movers, hand .....	8.00	9.00	10.50	14.30	18.89

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$12.88	\$16.52	\$21.94	\$31.05	\$38.33
<b>Management occupations</b> .....	33.68	37.34	56.31	58.18	66.48
<b>Life, physical, and social science occupations</b> .....	20.77	22.69	25.36	26.34	28.28
<b>Community and social services occupations</b> .....	15.64	17.22	22.57	26.51	37.66
Counselors .....	17.26	24.44	29.18	39.33	41.58
Educational, vocational, and school counselors .....	21.98	25.30	39.00	41.58	44.60
<b>Legal occupations</b> .....	12.08	13.96	16.14	41.76	58.66
<b>Education, training, and library occupations</b> .....	15.63	26.20	32.65	36.83	42.01
Postsecondary teachers .....	33.04	38.07	46.13	48.87	51.68
Math and computer teachers, postsecondary .....	38.68	39.00	46.78	50.25	50.91
Arts, communications, and humanities teachers, postsecondary .....	19.25	19.76	36.67	41.86	49.37
Primary, secondary, and special education school teachers .....	24.87	29.01	32.65	35.80	39.33
Elementary and middle school teachers .....	24.04	28.18	32.65	36.28	39.30
Elementary school teachers, except special education .....	24.50	28.02	32.65	36.05	38.39
Middle school teachers, except special and vocational education .....	21.42	30.03	31.96	39.27	43.82
Secondary school teachers .....	26.22	31.80	32.07	35.63	40.09
Secondary school teachers, except special and vocational education .....	26.22	31.80	32.07	35.63	40.09
Special education teachers .....	26.69	28.11	33.48	34.50	35.73
Special education teachers, preschool, kindergarten, and elementary school .....	26.72	30.97	33.48	35.73	35.87
Teacher assistants .....	11.91	12.41	14.35	16.63	17.29
<b>Healthcare practitioner and technical occupations</b> .....	18.01	20.77	22.91	32.50	43.12
<b>Protective service occupations</b> .....	16.46	19.43	23.69	29.28	32.83
Police officers .....	21.96	24.45	28.01	30.57	30.87
Police and sheriff's patrol officers .....	21.96	24.45	28.01	30.57	30.87
Security guards and gaming surveillance officers .....	11.10	16.14	17.65	19.43	23.69
Security guards .....	11.10	16.14	17.65	19.43	23.69
<b>Food preparation and serving related occupations</b> .....	9.94	10.53	11.93	14.23	15.97
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.71	12.88	15.56	17.01	21.22
Building cleaning workers .....	10.71	12.02	14.00	16.52	17.01
Janitors and cleaners, except maids and housekeeping cleaners .....	10.71	11.93	14.25	16.52	17.01
<b>Personal care and service occupations</b> .....	9.25	9.70	11.27	13.46	17.30
Child care workers .....	10.86	12.22	13.46	17.30	17.30
<b>Office and administrative support occupations</b> .....	11.04	13.03	15.68	18.80	21.76
Library assistants, clerical .....	10.61	12.90	16.14	16.63	16.63
Secretaries and administrative assistants .....	13.29	14.35	15.29	18.17	19.70
Secretaries, except legal, medical, and executive .....	13.14	14.31	15.29	16.33	19.00
Office clerks, general .....	9.81	11.04	12.49	14.97	16.63
<b>Construction and extraction occupations</b> .....	17.65	19.86	22.20	29.30	30.66
<b>Installation, maintenance, and repair occupations</b> .....	19.04	20.40	22.05	25.87	29.96

See footnotes at end of table.

**Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, Portland-Salem, OR-WA, September 2006 — Continued**

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Transportation and material moving occupations .....</b>	<b>\$14.95</b>	<b>\$16.99</b>	<b>\$19.89</b>	<b>\$21.77</b>	<b>\$29.12</b>
Bus drivers .....	12.65	15.10	21.77	21.77	21.77
Bus drivers, school .....	12.06	13.64	15.10	16.33	16.78

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$9.25	\$12.08	\$17.83	\$26.51	\$35.16
<b>Management occupations</b> .....	19.03	21.69	33.68	45.53	60.82
General and operations managers .....	19.23	19.23	33.30	45.12	58.18
Marketing and sales managers .....	32.86	34.84	44.04	60.82	62.50
Financial managers .....	20.13	20.19	39.40	64.90	64.90
Education administrators .....	28.53	28.71	45.53	54.67	61.92
<b>Business and financial operations occupations</b> .....	18.93	23.62	28.52	31.11	44.36
Buyers and purchasing agents .....	19.00	19.00	23.52	27.80	27.80
Accountants and auditors .....	18.75	18.93	24.00	27.47	35.39
<b>Computer and mathematical science occupations</b> .....	10.50	22.85	31.24	36.56	42.30
Computer software engineers .....	31.24	31.24	38.32	42.23	45.89
Computer support specialists .....	10.00	10.25	14.00	24.04	24.04
Computer systems analysts .....	30.55	33.68	34.04	36.33	37.00
<b>Architecture and engineering occupations</b> .....	19.83	23.15	31.75	40.98	45.31
Engineers .....	31.25	32.19	37.00	43.22	47.49
Industrial engineers, including health and safety .....	27.91	33.00	39.14	41.91	46.65
Industrial engineers .....	27.91	31.62	41.91	41.91	47.43
Engineering technicians, except drafters .....	15.78	19.28	20.71	24.76	30.32
Electrical and electronic engineering technicians .....	19.29	19.40	21.20	28.35	30.32
<b>Life, physical, and social science occupations</b> .....	21.49	23.24	25.36	27.75	34.19
<b>Community and social services occupations</b> .....	11.91	13.94	15.69	19.18	25.29
Counselors .....	11.54	12.85	26.30	39.00	41.58
Educational, vocational, and school counselors .....	11.54	12.85	22.57	39.33	41.58
Social workers .....	13.94	14.65	19.18	22.00	23.00
<b>Legal occupations</b> .....	15.38	23.17	49.88	51.92	86.54
Lawyers .....	38.70	49.52	49.88	67.31	96.15
<b>Education, training, and library occupations</b> .....	10.04	21.69	30.89	35.62	41.08
Postsecondary teachers .....	21.86	29.10	34.21	48.42	53.43
Miscellaneous postsecondary teachers .....	21.86	24.84	30.35	30.89	51.53
Primary, secondary, and special education school teachers .....	14.63	25.30	31.96	35.62	39.27
Elementary and middle school teachers .....	22.81	27.46	32.65	36.25	39.29
Elementary school teachers, except special education .....	22.81	27.14	32.65	35.79	38.39
Middle school teachers, except special and vocational education .....	27.22	31.96	31.96	39.27	43.82
Secondary school teachers .....	25.70	31.36	32.07	35.63	40.09
Secondary school teachers, except special and vocational education .....	25.70	31.36	32.07	35.63	40.09
Special education teachers .....	18.68	27.17	30.97	34.50	35.73
Special education teachers, preschool, kindergarten, and elementary school .....	17.47	25.96	31.57	34.50	35.73
Teacher assistants .....	10.04	10.04	10.04	11.91	14.54
<b>Arts, design, entertainment, sports, and media   occupations</b> .....	8.75	9.28	15.35	22.61	23.79
<b>Healthcare practitioner and technical occupations</b> .....	15.00	20.00	29.17	35.16	44.92
Pharmacists .....	44.92	44.92	45.54	49.35	52.25
Registered nurses .....	26.09	29.14	33.81	37.80	41.35
Therapists .....	23.01	25.20	30.67	32.29	34.02
Clinical laboratory technologists and technicians .....	12.80	16.53	17.26	17.86	28.96
Medical and clinical laboratory technicians .....	12.57	15.12	16.53	17.86	17.86
<b>Healthcare support occupations</b> .....	10.00	10.22	11.61	15.43	18.67
Nursing, psychiatric, and home health aides .....	9.65	10.03	10.98	11.61	14.00
Nursing aides, orderlies, and attendants .....	10.03	10.03	10.98	11.61	14.00
Miscellaneous healthcare support occupations .....	13.00	14.80	17.00	18.67	18.67

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>Protective service occupations</b> .....	\$10.00	\$11.50	\$17.65	\$25.86	\$30.87
Police officers .....	21.96	24.45	28.01	30.57	30.87
Police and sheriff's patrol officers .....	21.96	24.45	28.01	30.57	30.87
<b>Food preparation and serving related occupations</b> .....	7.50	7.80	9.25	12.08	14.52
Cooks .....	8.00	9.25	13.51	14.52	14.52
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.25	10.45	11.24	13.99	17.01
Building cleaning workers .....	9.11	10.82	11.24	13.99	16.06
Janitors and cleaners, except maids and housekeeping cleaners .....	9.50	10.82	11.24	13.78	16.52
Maids and housekeeping cleaners .....	8.64	9.84	11.00	13.99	13.99
<b>Personal care and service occupations</b> .....	8.08	8.84	8.84	13.26	18.80
<b>Sales and related occupations</b> .....	8.40	10.40	15.67	20.19	27.71
First-line supervisors/managers, sales workers .....	11.28	15.50	15.67	20.00	21.25
First-line supervisors/managers of retail sales workers .....	11.28	15.50	15.67	20.00	21.25
Retail sales workers .....	8.08	9.00	10.75	14.23	18.37
Cashiers, all workers .....	8.00	9.00	10.40	11.97	16.02
Cashiers .....	8.00	9.00	10.40	11.97	16.02
Retail salespersons .....	8.31	8.90	10.50	13.00	18.72
<b>Office and administrative support occupations</b> .....	10.20	12.86	15.50	18.19	21.42
First-line supervisors/managers of office and administrative support workers .....	15.71	18.16	21.15	24.61	29.23
Financial clerks .....	11.54	12.02	15.00	16.73	20.14
Bookkeeping, accounting, and auditing clerks .....	13.46	15.00	15.58	18.51	20.14
Customer service representatives .....	9.50	10.50	17.95	21.32	21.32
Secretaries and administrative assistants .....	14.00	14.65	16.92	22.07	24.76
Executive secretaries and administrative assistants .....	13.95	15.00	17.50	20.28	31.01
Secretaries, except legal, medical, and executive .....	14.12	14.53	14.65	15.37	19.00
Office clerks, general .....	10.50	11.94	13.75	17.21	17.83
<b>Construction and extraction occupations</b> .....	16.60	23.00	28.85	31.60	34.99
Electricians .....	13.23	31.60	32.52	32.52	34.75
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.90	26.00	30.00	34.49	35.00
Plumbers, pipefitters, and steamfitters .....	20.90	26.00	29.00	34.49	35.00
Construction and building inspectors .....	21.24	24.22	27.46	30.66	30.66
<b>Installation, maintenance, and repair occupations</b> .....	14.42	18.00	20.92	24.88	35.57
Automotive technicians and repairers .....	11.05	14.42	17.50	21.50	24.50
Automotive service technicians and mechanics .....	11.05	14.42	17.50	21.50	24.50
Industrial machinery installation, repair, and maintenance workers .....	13.50	18.25	22.30	24.48	25.00
Maintenance workers, machinery .....	15.00	20.00	22.30	25.00	25.00
Miscellaneous installation, maintenance, and repair workers .....	16.47	17.60	20.67	24.50	26.50
<b>Production occupations</b> .....	9.61	11.14	15.50	19.26	23.00
Electrical, electronics, and electromechanical assemblers .....	10.53	13.08	15.52	17.76	19.87
Electrical and electronic equipment assemblers .....	10.53	13.08	15.52	17.76	19.87
Miscellaneous assemblers and fabricators .....	9.66	10.31	14.00	17.13	21.55
Computer control programmers and operators .....	15.60	15.60	18.92	31.55	34.98
Welding, soldering, and brazing workers .....	16.47	16.61	21.28	31.80	31.80
Welders, cutters, solderers, and brazers .....	16.47	16.61	21.28	31.80	31.80
Printers .....	12.00	13.40	19.29	19.86	25.38
Printing machine operators .....	13.00	17.00	19.58	19.86	19.86
Inspectors, testers, sorters, samplers, and weighers .....	8.00	8.92	13.97	14.58	18.07
Miscellaneous production workers .....	10.00	10.48	11.43	16.11	21.00
<b>Transportation and material moving occupations</b> .....	7.80	9.64	13.17	19.95	24.91
Driver/sales workers and truck drivers .....	7.80	12.50	16.00	20.87	26.17

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Truck drivers, heavy and tractor-trailer .....	\$16.00	\$17.75	\$20.04	\$20.87	\$22.00
Truck drivers, light or delivery services .....	7.80	7.80	11.00	26.17	26.17
Industrial truck and tractor operators .....	10.00	10.82	11.55	16.50	20.72
Laborers and material movers, hand .....	8.00	8.50	10.50	13.54	18.89
Laborers and freight, stock, and material movers, hand .....	8.00	10.00	11.92	16.25	18.89

<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>, Portland-Salem, OR-WA, September 2006

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$7.63	\$7.80	\$10.00	\$16.70	\$21.15
<b>Education, training, and library occupations</b> .....	12.36	14.28	17.29	20.72	38.07
Postsecondary teachers .....	19.76	38.07	41.86	49.37	50.00
Primary, secondary, and special education school teachers .....	13.50	17.54	17.54	25.70	34.79
Elementary and middle school teachers .....	13.50	17.54	17.54	17.99	26.52
Teacher assistants .....	11.82	12.36	14.33	16.75	16.75
<b>Healthcare practitioner and technical occupations</b> .....	14.10	18.17	28.95	33.24	36.15
Registered nurses .....	27.06	28.95	33.05	35.71	37.90
<b>Healthcare support occupations</b> .....	8.58	8.58	9.54	10.25	14.71
<b>Food preparation and serving related occupations</b> .....	7.50	7.80	7.80	7.90	8.30
Food service, tipped .....	7.50	7.50	7.80	7.80	7.80
Fast food and counter workers .....	7.41	7.80	7.80	7.80	8.30
Combined food preparation and serving workers, including fast food .....	7.41	7.80	7.80	7.80	8.30
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.50	9.00	10.28	10.84	12.50
Building cleaning workers .....	7.50	9.00	10.50	10.84	12.50
Janitors and cleaners, except maids and housekeeping cleaners .....	8.19	9.00	10.28	10.84	10.84
<b>Personal care and service occupations</b> .....	7.50	7.50	8.01	10.00	13.46
Child care workers .....	7.50	7.55	8.01	8.22	13.46
Recreation and fitness workers .....	7.50	7.50	9.25	10.40	20.00
<b>Sales and related occupations</b> .....	7.69	7.75	7.80	9.09	13.36
Retail sales workers .....	7.50	7.75	8.00	11.73	15.42
Cashiers, all workers .....	7.50	7.50	8.00	9.35	11.58
Cashiers .....	7.50	7.50	8.00	9.35	11.58
Retail salespersons .....	7.75	7.75	8.00	13.82	17.18
<b>Office and administrative support occupations</b> .....	9.98	10.86	16.91	21.15	21.15
Receptionists and information clerks .....	8.00	12.48	14.50	16.91	16.91
Office clerks, general .....	9.79	10.29	10.84	11.95	17.00
<b>Transportation and material moving occupations</b> .....	7.50	7.75	9.00	14.00	17.05
Bus drivers .....	11.97	13.33	15.35	16.78	21.77
Bus drivers, school .....	12.06	13.33	15.35	16.63	16.78
Laborers and material movers, hand .....	7.50	7.73	9.00	10.00	14.35

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$20.80	\$17.83	\$824	\$704	39.6	\$42,201	\$36,400	2,029
<b>Management occupations</b> .....	36.01	33.68	1,482	1,347	41.2	76,565	70,054	2,126
General and operations managers .....	35.05	33.30	1,438	1,332	41.0	74,801	69,264	2,134
Marketing and sales managers .....	48.10	44.04	1,924	1,762	40.0	100,046	91,599	2,080
Financial managers .....	40.43	39.40	1,617	1,576	40.0	84,097	81,954	2,080
Education administrators .....	40.39	45.53	1,616	1,821	40.0	80,709	94,038	1,998
<b>Business and financial operations occupations</b> .....	28.84	28.52	1,148	1,141	39.8	59,710	59,326	2,070
Buyers and purchasing agents .....	23.54	23.52	959	941	40.8	49,881	48,926	2,119
Accountants and auditors .....	24.08	24.00	963	960	40.0	50,085	49,916	2,080
<b>Computer and mathematical science occupations</b> .....	28.58	31.24	1,141	1,249	39.9	59,335	64,971	2,076
Computer software engineers .....	37.74	38.32	1,509	1,533	40.0	78,493	79,706	2,080
Computer support specialists .....	16.62	14.00	669	560	40.3	34,812	29,120	2,095
Computer systems analysts .....	34.57	34.04	1,431	1,432	41.4	74,406	74,441	2,152
<b>Architecture and engineering occupations</b> .....	32.00	31.75	1,291	1,270	40.3	67,106	66,040	2,097
Engineers .....	38.39	37.00	1,538	1,480	40.1	79,965	76,960	2,083
Industrial engineers, including health and safety .....	37.72	39.14	1,518	1,636	40.3	78,954	85,084	2,093
Industrial engineers .....	38.31	41.91	1,557	1,676	40.6	80,967	87,164	2,113
Engineering technicians, except drafters .....	22.26	20.71	883	828	39.6	45,895	43,068	2,062
Electrical and electronic engineering technicians .....	23.47	21.20	927	848	39.5	48,224	44,086	2,055
<b>Life, physical, and social science occupations</b> .....	26.66	25.36	1,090	1,014	40.9	56,100	52,753	2,104
<b>Community and social services occupations</b> .....	17.89	15.69	714	628	39.9	34,333	32,537	1,919
Counselors .....	26.37	26.30	1,037	1,052	39.3	44,644	47,775	1,693
Educational, vocational, and school counselors .....	26.06	22.57	1,020	1,001	39.1	41,984	39,976	1,611
Social workers .....	18.57	19.18	743	767	40.0	37,082	39,333	1,997
<b>Legal occupations</b> .....	47.32	49.88	1,861	1,871	39.3	96,776	97,274	2,045
Lawyers .....	59.81	49.88	2,330	1,871	39.0	121,183	97,274	2,026
<b>Education, training, and library occupations</b> .....	28.65	30.89	1,125	1,236	39.3	46,312	49,349	1,617
Postsecondary teachers .....	37.93	34.21	1,495	1,390	39.4	62,466	60,518	1,647
Miscellaneous postsecondary teachers .....	32.22	30.35	1,307	1,214	40.6	56,931	52,200	1,767
Primary, secondary, and special education school teachers .....	29.75	31.96	1,174	1,278	39.4	46,794	49,516	1,573
Elementary and middle school teachers .....	32.17	32.65	1,268	1,306	39.4	49,306	50,137	1,532
Elementary school teachers, except special education .....	31.72	32.65	1,251	1,306	39.4	48,886	50,404	1,541
Middle school teachers, except special and vocational education .....	34.57	31.96	1,354	1,278	39.2	51,458	49,349	1,488
Secondary school teachers .....	32.95	32.07	1,318	1,283	40.0	50,435	49,725	1,531
Secondary school teachers, except special and vocational education .....	32.95	32.07	1,318	1,283	40.0	50,435	49,725	1,531
Special education teachers .....	29.66	30.97	1,161	1,208	39.1	44,164	44,563	1,489
Special education teachers, preschool, kindergarten, and elementary school .....	30.00	31.57	1,171	1,239	39.0	44,435	47,079	1,481

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, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Teacher assistants .....	\$11.29	\$10.04	\$434	\$402	38.5	\$20,105	\$20,889	1,780
<b>Arts, design, entertainment, sports, and media occupations</b> .....	15.46	15.35	618	614	40.0	32,161	31,928	2,080
<b>Healthcare practitioner and technical occupations</b> .....	28.73	29.17	1,104	1,088	38.4	57,238	56,576	1,992
Pharmacists .....	46.44	45.54	1,858	1,822	40.0	96,594	94,729	2,080
Registered nurses .....	33.52	33.81	1,289	1,264	38.5	66,523	65,295	1,985
Therapists .....	29.23	30.67	1,150	1,223	39.3	58,962	63,586	2,017
Clinical laboratory technologists and technicians .....	18.05	17.26	716	690	39.6	37,213	35,890	2,062
Medical and clinical laboratory technicians .....	16.12	16.53	645	661	40.0	33,525	34,376	2,080
<b>Healthcare support occupations</b> .....	13.16	11.61	481	435	36.5	24,990	22,632	1,900
Nursing, psychiatric, and home health aides .....	11.13	10.98	413	412	37.1	21,469	21,411	1,929
Nursing aides, orderlies, and attendants .....	11.51	10.98	447	412	38.9	23,259	21,411	2,022
Miscellaneous healthcare support occupations .....	16.38	17.00	584	534	35.7	30,386	27,789	1,855
<b>Protective service occupations</b> .....	19.39	17.65	793	706	40.9	41,075	36,442	2,118
Police officers .....	27.20	28.01	1,088	1,120	40.0	56,584	58,261	2,080
Police and sheriff's patrol officers .....	27.20	28.01	1,088	1,120	40.0	56,584	58,261	2,080
<b>Food preparation and serving related occupations</b> .....	10.46	9.25	398	327	38.1	20,663	17,004	1,976
Cooks .....	12.23	13.51	461	540	37.7	23,769	28,101	1,943
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.47	11.24	493	440	39.5	25,614	22,880	2,055
Building cleaning workers .....	12.08	11.24	478	441	39.6	24,878	22,942	2,060
Janitors and cleaners, except maids and housekeeping cleaners .....	12.28	11.24	490	450	39.9	25,456	23,375	2,072
Maids and housekeeping cleaners .....	11.40	11.00	443	440	38.9	23,035	22,880	2,021
<b>Personal care and service occupations</b> .....	11.25	8.84	439	354	39.0	22,496	18,383	1,999
<b>Sales and related occupations</b> .....	19.75	15.67	793	625	40.1	41,220	32,504	2,088
First-line supervisors/managers, sales workers .....	17.11	15.67	715	700	41.8	37,202	36,400	2,175
First-line supervisors/managers of retail sales workers .....	17.11	15.67	715	700	41.8	37,202	36,400	2,175
Retail sales workers .....	12.23	10.75	488	426	39.9	25,354	22,131	2,073
Cashiers, all workers .....	11.15	10.40	445	416	39.9	23,140	21,632	2,076
Cashiers .....	11.15	10.40	445	416	39.9	23,140	21,632	2,076
Retail salespersons .....	12.34	10.50	492	420	39.8	25,559	21,840	2,071
<b>Office and administrative support occupations</b> .....	15.88	15.50	629	600	39.6	32,525	31,200	2,048
First-line supervisors/managers of office and administrative support workers .....	21.94	21.15	876	846	39.9	44,078	40,633	2,009
Financial clerks .....	15.08	15.00	602	600	39.9	31,304	31,200	2,075
Bookkeeping, accounting, and auditing clerks .....	16.52	15.58	658	623	39.9	34,236	32,415	2,072
Customer service representatives .....	16.51	17.95	660	717	40.0	34,303	37,294	2,078
Secretaries and administrative assistants .....	18.26	16.92	686	637	37.6	34,908	31,965	1,912

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, Portland-Salem, OR-WA, September 2006 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Executive secretaries and administrative assistants .....	\$19.56	\$17.50	\$782	\$700	40.0	\$40,657	\$36,400	2,078
Secretaries, except legal, medical, and executive .....	15.64	14.65	619	586	39.6	30,217	30,472	1,932
Office clerks, general .....	14.38	13.75	575	550	40.0	29,883	28,600	2,078
<b>Construction and extraction occupations</b> .....	27.45	28.85	1,098	1,154	40.0	57,075	60,000	2,079
Electricians .....	29.99	32.52	1,200	1,301	40.0	62,387	67,646	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.95	30.00	1,198	1,200	40.0	62,287	62,400	2,080
Plumbers, pipefitters, and steamfitters .....	29.71	29.00	1,188	1,160	40.0	61,789	60,320	2,080
Construction and building inspectors ..	27.06	27.46	1,082	1,098	40.0	56,288	57,117	2,080
<b>Installation, maintenance, and repair occupations</b> .....	22.56	20.92	902	837	40.0	46,927	43,514	2,080
Automotive technicians and repairers .....	17.73	17.50	709	700	40.0	36,868	36,400	2,080
Automotive service technicians and mechanics .....	17.73	17.50	709	700	40.0	36,868	36,400	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.84	22.30	834	892	40.0	43,357	46,384	2,080
Maintenance workers, machinery ...	21.72	22.30	869	892	40.0	45,174	46,384	2,080
Miscellaneous installation, maintenance, and repair workers .....	22.08	20.67	883	827	40.0	45,933	42,994	2,080
<b>Production occupations</b> .....	15.93	15.50	633	620	39.8	32,919	32,240	2,066
Electrical, electronics, and electromechanical assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061
Electrical and electronic equipment assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061
Miscellaneous assemblers and fabricators .....	14.54	14.00	582	560	40.0	30,250	29,120	2,080
Computer control programmers and operators .....	21.81	18.92	872	757	40.0	45,368	39,347	2,080
Welding, soldering, and brazing workers .....	22.95	21.28	918	851	40.0	47,744	44,262	2,080
Welders, cutters, solderers, and brazers .....	22.95	21.28	918	851	40.0	47,744	44,262	2,080
Printers .....	17.76	19.29	710	772	40.0	36,936	40,123	2,080
Printing machine operators .....	18.18	19.58	727	783	40.0	37,815	40,726	2,080
Inspectors, testers, sorters, samplers, and weighers .....	13.86	13.97	554	559	40.0	28,830	29,058	2,080
Miscellaneous production workers .....	13.78	11.43	551	457	40.0	28,669	23,770	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, Portland-Salem, OR-WA, September 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> .....	\$15.30	\$13.17	\$607	\$527	39.7	\$31,338	\$27,402	2,048
Driver/sales workers and truck drivers .....	16.75	16.00	670	640	40.0	34,850	33,280	2,080
Truck drivers, heavy and tractor-trailer .....	19.60	20.04	784	802	40.0	40,764	41,687	2,080
Truck drivers, light or delivery services .....	15.29	11.00	612	440	40.0	31,803	22,880	2,080
Industrial truck and tractor operators ..	13.98	11.55	559	462	40.0	29,076	24,024	2,080
Laborers and material movers, hand ..	11.72	10.50	467	411	39.9	24,307	21,368	2,074
Laborers and freight, stock, and material movers, hand .....	12.73	11.92	507	472	39.8	26,367	24,565	2,072

<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, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$20.20	\$16.92	\$799	\$667	39.5	\$41,375	\$34,528	2,048
<b>Management occupations</b> .....	34.43	32.18	1,422	1,284	41.3	73,688	65,505	2,140
Marketing and sales managers .....	48.10	44.04	1,924	1,762	40.0	100,046	91,599	2,080
Financial managers .....	41.27	39.40	1,651	1,576	40.0	85,837	81,954	2,080
<b>Business and financial operations occupations</b> .....	28.93	28.52	1,152	1,141	39.8	59,880	59,326	2,070
Buyers and purchasing agents .....	23.54	23.52	959	941	40.8	49,881	48,926	2,119
Accountants and auditors .....	24.16	24.00	967	960	40.0	50,259	49,916	2,080
<b>Computer and mathematical science occupations</b> .....	28.46	31.24	1,136	1,249	39.9	59,080	64,971	2,076
Computer software engineers .....	37.74	38.32	1,509	1,533	40.0	78,493	79,706	2,080
Computer support specialists .....	16.62	14.00	669	560	40.3	34,812	29,120	2,095
Computer systems analysts .....	34.47	34.04	1,456	1,454	42.2	75,691	75,608	2,196
<b>Architecture and engineering occupations</b> .....	32.05	31.75	1,293	1,270	40.3	67,240	66,040	2,098
Engineers .....	38.91	38.50	1,559	1,540	40.1	81,043	80,070	2,083
Industrial engineers, including health and safety .....	37.72	39.14	1,518	1,636	40.3	78,954	85,084	2,093
Industrial engineers .....	38.31	41.91	1,557	1,676	40.6	80,967	87,164	2,113
Engineering technicians, except drafters .....	21.81	20.58	864	823	39.6	44,952	42,815	2,061
<b>Community and social services occupations</b> .....	15.44	14.62	617	585	40.0	29,614	26,839	1,919
<b>Education, training, and library occupations</b> .....	19.35	17.44	760	655	39.3	36,671	33,100	1,896
Postsecondary teachers .....	32.18	30.35	1,305	1,191	40.6	57,118	52,200	1,775
Miscellaneous postsecondary teachers .....	32.18	30.35	1,305	1,191	40.6	57,118	52,200	1,775
Primary, secondary, and special education school teachers .....	15.73	14.50	597	585	38.0	29,287	24,580	1,862
<b>Arts, design, entertainment, sports, and media occupations</b> .....	15.25	15.35	610	614	40.0	31,718	31,928	2,080
<b>Healthcare practitioner and technical occupations</b> .....	29.08	30.58	1,097	1,086	37.7	56,980	56,478	1,959
Pharmacists .....	46.44	45.54	1,858	1,822	40.0	96,594	94,729	2,080
Registered nurses .....	32.99	33.30	1,264	1,243	38.3	65,708	64,621	1,992
Therapists .....	29.23	30.67	1,150	1,223	39.3	58,962	63,586	2,017
Clinical laboratory technologists and technicians .....	18.05	17.26	716	690	39.6	37,213	35,890	2,062
Medical and clinical laboratory technicians .....	16.12	16.53	645	661	40.0	33,525	34,376	2,080
<b>Healthcare support occupations</b> .....	13.16	11.61	481	435	36.5	24,990	22,632	1,900
Nursing, psychiatric, and home health aides .....	11.13	10.98	413	412	37.1	21,469	21,411	1,929
Nursing aides, orderlies, and attendants .....	11.51	10.98	447	412	38.9	23,259	21,411	2,022
Miscellaneous healthcare support occupations .....	16.38	17.00	584	534	35.7	30,386	27,789	1,855
<b>Food preparation and serving related occupations</b> .....	10.42	9.25	397	327	38.1	20,609	17,004	1,978
Cooks .....	12.16	13.51	457	540	37.6	23,694	28,101	1,949
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.66	11.00	459	440	39.4	23,882	22,880	2,049
Building cleaning workers .....	11.60	11.00	459	440	39.5	23,849	22,880	2,056

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, Portland-Salem, OR-WA, September 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
Janitors and cleaners, except maids and housekeeping cleaners .....	\$11.69	\$11.00	\$465	\$440	39.8	\$24,195	\$22,880	2,070
Maids and housekeeping cleaners .....	11.40	11.00	443	440	38.9	23,035	22,880	2,021
<b>Personal care and service occupations</b> .....	11.25	8.84	439	354	39.0	22,486	18,383	1,999
<b>Sales and related occupations</b> .....	19.75	15.63	793	625	40.1	41,238	32,504	2,088
First-line supervisors/managers, sales workers .....	17.11	15.67	715	700	41.8	37,202	36,400	2,175
First-line supervisors/managers of retail sales workers .....	17.11	15.67	715	700	41.8	37,202	36,400	2,175
Retail sales workers .....	12.17	10.57	485	423	39.9	25,231	21,981	2,073
Cashiers, all workers .....	10.97	10.40	438	416	39.9	22,758	21,632	2,076
Cashiers .....	10.97	10.40	438	416	39.9	22,758	21,632	2,076
Retail salespersons .....	12.34	10.50	492	420	39.8	25,559	21,840	2,071
<b>Office and administrative support occupations</b> .....	15.78	15.37	624	600	39.6	32,372	31,200	2,052
First-line supervisors/managers of office and administrative support workers .....	21.83	24.39	871	976	39.9	43,718	47,000	2,003
Financial clerks .....	15.02	15.00	600	600	39.9	31,183	31,200	2,076
Bookkeeping, accounting, and auditing clerks .....	16.46	15.58	656	623	39.9	34,120	32,415	2,073
Customer service representatives .....	16.36	17.95	654	713	40.0	33,992	37,080	2,078
Secretaries and administrative assistants .....	18.63	16.92	694	674	37.2	36,074	35,071	1,937
Executive secretaries and administrative assistants .....	19.56	17.50	782	700	40.0	40,652	36,400	2,078
Secretaries, except legal, medical, and executive .....	15.29	14.65	612	586	40.0	31,805	30,472	2,080
Office clerks, general .....	15.14	15.45	606	618	40.0	31,495	32,136	2,080
<b>Construction and extraction occupations</b> .....	27.67	28.85	1,106	1,154	40.0	57,527	60,000	2,079
Electricians .....	30.02	32.52	1,201	1,301	40.0	62,447	67,646	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	29.95	30.00	1,198	1,200	40.0	62,287	62,400	2,080
Plumbers, pipefitters, and steamfitters .....	29.71	29.00	1,188	1,160	40.0	61,789	60,320	2,080
<b>Installation, maintenance, and repair occupations</b> .....	22.43	20.14	897	806	40.0	46,657	41,891	2,080
Automotive technicians and repairers .....	17.63	17.50	705	700	40.0	36,669	36,400	2,080
Automotive service technicians and mechanics .....	17.63	17.50	705	700	40.0	36,669	36,400	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.84	22.30	834	892	40.0	43,357	46,384	2,080
Maintenance workers, machinery .....	21.72	22.30	869	892	40.0	45,174	46,384	2,080
<b>Production occupations</b> .....	15.89	15.50	632	620	39.7	32,821	32,240	2,066
Electrical, electronics, and electromechanical assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061
Electrical and electronic equipment assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061
Miscellaneous assemblers and fabricators .....	14.54	14.00	582	560	40.0	30,250	29,120	2,080
Welding, soldering, and brazing workers .....	22.95	21.28	918	851	40.0	47,744	44,262	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, Portland-Salem, OR-WA, September 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
Welders, cutters, solderers, and brazers .....	\$22.95	\$21.28	\$918	\$851	40.0	\$47,744	\$44,262	2,080
Printers .....	17.72	19.29	709	772	40.0	36,865	40,123	2,080
Inspectors, testers, sorters, samplers, and weighers .....	13.86	13.97	554	559	40.0	28,830	29,058	2,080
Miscellaneous production workers .....	13.78	11.43	551	457	40.0	28,669	23,770	2,080
<b>Transportation and material moving occupations .....</b>	<b>14.80</b>	<b>13.17</b>	<b>587</b>	<b>527</b>	<b>39.6</b>	<b>30,317</b>	<b>27,402</b>	<b>2,049</b>
Driver/sales workers and truck drivers .....	16.73	16.00	669	640	40.0	34,789	33,280	2,080
Truck drivers, heavy and tractor-trailer .....	19.64	20.04	786	802	40.0	40,853	41,687	2,080
Truck drivers, light or delivery services .....	15.28	11.00	611	440	40.0	31,775	22,880	2,080
Industrial truck and tractor operators ..	13.98	11.55	559	462	40.0	29,076	24,024	2,080
Laborers and material movers, hand ..	11.59	10.00	462	400	39.9	24,027	20,800	2,074
Laborers and freight, stock, and material movers, hand .....	12.57	11.81	501	472	39.8	26,033	24,565	2,071

<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, Portland-Salem, OR-WA, September 2006

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$25.16	\$22.69	\$1,010	\$903	40.2	\$47,741	\$45,282	1,898
<b>Management occupations</b> .....	51.23	56.31	2,049	2,252	40.0	102,564	99,106	2,002
<b>Life, physical, and social science occupations</b> .....	25.65	25.36	1,022	1,014	39.8	52,436	52,753	2,044
<b>Community and social services occupations</b> .....	23.46	22.81	933	912	39.7	45,020	45,265	1,919
Counselors .....	32.36	29.18	1,263	1,167	39.0	50,774	54,631	1,569
<b>Legal occupations</b> .....	26.30	16.14	1,052	646	40.0	54,714	33,575	2,080
<b>Education, training, and library occupations</b> .....	33.10	32.65	1,299	1,306	39.3	49,983	50,404	1,510
Postsecondary teachers .....	44.95	46.78	1,712	1,789	38.1	68,030	64,398	1,513
Primary, secondary, and special education school teachers .....	32.90	32.65	1,309	1,306	39.8	49,996	50,404	1,520
Elementary and middle school teachers .....	32.94	32.65	1,308	1,306	39.7	49,962	50,404	1,517
Elementary school teachers, except special education .....	32.60	32.65	1,298	1,306	39.8	49,648	50,404	1,523
Middle school teachers, except special and vocational education .....	34.57	31.96	1,354	1,278	39.2	51,458	49,349	1,488
Secondary school teachers .....	33.32	32.07	1,333	1,283	40.0	51,030	49,725	1,532
Secondary school teachers, except special and vocational education .....	33.32	32.07	1,333	1,283	40.0	51,030	49,725	1,532
Special education teachers .....	31.75	33.48	1,254	1,239	39.5	47,219	47,079	1,487
Special education teachers, preschool, kindergarten, and elementary school .....	32.48	33.48	1,280	1,263	39.4	47,960	47,079	1,477
Teacher assistants .....	14.67	14.35	521	556	35.6	19,107	20,135	1,303
<b>Healthcare practitioner and technical occupations</b> .....	25.70	22.91	1,180	1,330	45.9	59,911	58,864	2,331
<b>Protective service occupations</b> .....	24.93	23.98	1,035	1,049	41.5	53,507	54,434	2,147
Police officers .....	27.20	28.01	1,088	1,120	40.0	56,584	58,261	2,080
Police and sheriff's patrol officers .....	27.20	28.01	1,088	1,120	40.0	56,584	58,261	2,080
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.88	15.69	635	627	40.0	33,031	32,625	2,080
Building cleaning workers .....	14.25	14.24	570	570	40.0	29,642	29,619	2,080
Janitors and cleaners, except maids and housekeeping cleaners .....	14.35	14.89	574	596	40.0	29,855	30,971	2,080
<b>Office and administrative support occupations</b> .....	16.48	15.91	656	636	39.8	33,373	31,884	2,025
Secretaries and administrative assistants .....	16.56	15.57	649	623	39.2	29,870	31,252	1,804
Secretaries, except legal, medical, and executive .....	16.14	15.29	629	612	39.0	28,280	28,454	1,752
Office clerks, general .....	12.97	12.49	518	500	39.9	26,924	25,979	2,076
<b>Construction and extraction occupations</b> .....	24.42	22.20	977	888	40.0	50,787	46,176	2,080
<b>Installation, maintenance, and repair occupations</b> .....	23.57	22.05	943	882	40.0	49,027	45,868	2,080

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, Portland-Salem, OR-WA, September 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>	\$21.48	\$21.77	\$859	\$871	40.0	\$43,711	\$45,282	2,035

<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, Portland-Salem, OR-WA, September 2006**

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$19.37	\$17.32	\$19.99	\$24.19
Management, professional, and related .....	28.92	24.83	31.19	32.35
Management, business, and financial .....	31.37	28.24	30.55	39.35
Professional and related .....	27.70	22.38	31.42	29.53
Service .....	10.60	9.64	11.35	12.86
Sales and office .....	16.86	15.75	16.36	22.30
Sales and related .....	18.65	15.94	14.11	—
Office and administrative support .....	15.93	15.61	16.93	14.74
Natural resources, construction, and maintenance .....	26.55	26.77	26.40	23.71
Construction and extraction .....	27.67	27.62	—	—
Installation, maintenance, and repair .....	22.74	24.07	19.20	22.40
Production, transportation, and material moving .....	15.05	12.95	15.23	18.99
Production .....	15.79	14.95	15.04	18.19
Transportation and material moving .....	14.28	11.87	15.66	20.06
	Relative error <sup>3</sup> (percent)			
<b>All workers</b> .....	4.3	4.8	7.8	9.1
Management, professional, and related .....	6.0	6.4	10.7	6.6
Management, business, and financial .....	5.4	5.2	10.3	5.8
Professional and related .....	8.7	9.9	12.2	8.2
Service .....	2.1	2.3	5.3	7.5
Sales and office .....	6.2	6.3	4.5	26.8
Sales and related .....	16.6	10.5	7.3	—
Office and administrative support .....	3.5	7.2	5.4	7.9
Natural resources, construction, and maintenance .....	2.7	2.7	8.3	3.9
Construction and extraction .....	3.1	2.2	—	—
Installation, maintenance, and repair .....	8.0	12.3	14.9	3.3
Production, transportation, and material moving .....	5.0	9.3	3.7	4.7
Production .....	2.9	10.7	1.3	4.4
Transportation and material moving .....	10.9	13.5	10.6	6.5

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

<sup>2</sup> 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, Portland-Salem, OR-WA, September 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> .....	\$18.15	\$15.60	\$712	\$600	39.2	\$36,967	\$31,200	2,036
<b>Management occupations</b> .....	31.16	28.53	1,271	1,143	40.8	66,080	59,445	2,121
<b>Business and financial operations occupations</b> ...	27.01	28.52	1,072	1,141	39.7	55,762	59,326	2,064
<b>Architecture and engineering occupations</b> .....	30.41	31.20	1,255	1,269	41.3	65,284	65,978	2,147
Engineers .....	38.38	43.22	1,535	1,729	40.0	79,837	89,891	2,080
<b>Education, training, and library occupations</b> .....	17.60	17.47	687	675	39.0	34,832	26,205	1,979
<b>Healthcare practitioner and technical occupations</b> .....	25.91	20.00	935	800	36.1	48,529	41,600	1,873
<b>Healthcare support occupations</b> .....	13.77	12.15	476	476	34.6	24,761	24,752	1,798
<b>Food preparation and serving related occupations</b> .....	8.73	8.00	320	305	36.6	16,609	15,834	1,902
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.02	11.00	433	420	39.3	22,512	21,840	2,042
<b>Sales and related occupations</b> .....	16.94	14.12	683	565	40.3	35,512	29,361	2,096
First-line supervisors/managers, sales workers .....	17.41	16.14	735	752	42.2	38,230	39,112	2,195
First-line supervisors/managers of retail sales workers .....	17.41	16.14	735	752	42.2	38,230	39,112	2,195
Retail sales workers .....	11.54	10.40	462	416	40.0	24,011	21,632	2,080
Cashiers, all workers .....	9.78	9.00	391	360	40.0	20,334	18,720	2,080
Cashiers .....	9.78	9.00	391	360	40.0	20,334	18,720	2,080
Retail salespersons .....	11.57	10.50	463	420	40.0	24,067	21,840	2,080
<b>Office and administrative support occupations</b> ....	14.93	14.91	587	581	39.3	30,511	30,216	2,044
Financial clerks .....	14.87	15.00	593	600	39.9	30,829	31,200	2,073
Bookkeeping, accounting, and auditing clerks ...	15.55	15.00	619	600	39.8	32,204	31,200	2,071
Customer service representatives .....	16.68	17.93	667	717	40.0	34,693	37,292	2,080
Secretaries and administrative assistants .....	16.67	14.75	601	586	36.0	31,245	30,472	1,875
Executive secretaries and administrative assistants .....	20.04	17.18	802	687	40.0	41,687	35,724	2,080
Office clerks, general .....	15.14	16.00	606	640	40.0	31,493	33,280	2,080
<b>Construction and extraction occupations</b> .....	27.62	28.47	1,105	1,139	40.0	57,442	59,218	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	28.47	29.00	1,139	1,160	40.0	59,225	60,320	2,080
<b>Installation, maintenance, and repair occupations</b> .....	23.66	20.92	946	837	40.0	49,206	43,514	2,080
<b>Production occupations</b> .....	15.05	12.90	595	503	39.6	30,904	26,166	2,054
<b>Transportation and material moving occupations</b> .....	12.09	10.00	483	400	40.0	25,127	20,800	2,078
Driver/sales workers and truck drivers .....	13.70	14.31	548	572	40.0	28,503	29,754	2,080
Truck drivers, heavy and tractor-trailer .....	18.72	18.92	749	757	40.0	38,948	39,354	2,080
Laborers and material movers, hand .....	9.94	9.00	397	360	40.0	20,665	18,720	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, Portland-Salem, OR-WA, September 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> .....	\$22.21	\$18.16	\$885	\$726	39.9	\$45,758	\$37,190	2,060
<b>Management occupations</b> .....	36.10	35.42	1,500	1,417	41.6	77,626	73,669	2,150
<b>Business and financial operations occupations</b> ...	32.34	27.80	1,293	1,112	40.0	67,250	57,820	2,080
Accountants and auditors .....	24.19	24.70	968	988	40.0	50,324	51,378	2,080
<b>Computer and mathematical science occupations</b> .....	28.42	31.24	1,142	1,249	40.2	59,372	64,971	2,089
Computer software engineers .....	37.82	38.32	1,513	1,533	40.0	78,666	79,706	2,080
<b>Architecture and engineering occupations</b> .....	32.53	31.75	1,304	1,270	40.1	67,797	66,040	2,084
Engineers .....	39.03	38.50	1,564	1,540	40.1	81,315	80,070	2,084
Industrial engineers, including health and safety .....	37.72	41.42	1,519	1,676	40.3	78,975	87,164	2,094
Industrial engineers .....	38.34	41.91	1,559	1,676	40.7	81,082	87,164	2,115
Engineering technicians, except drafters .....	22.42	20.94	888	838	39.6	46,168	43,553	2,059
<b>Education, training, and library occupations</b> .....	21.80	14.63	865	585	39.7	39,013	37,599	1,789
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.02	23.79	881	952	40.0	45,806	49,489	2,080
<b>Healthcare practitioner and technical occupations</b> .....	31.73	32.20	1,243	1,249	39.2	64,643	64,960	2,037
Registered nurses .....	33.40	33.88	1,290	1,282	38.6	67,056	66,643	2,008
Therapists .....	29.73	30.85	1,172	1,231	39.4	60,938	64,022	2,050
Clinical laboratory technologists and technicians ...	18.05	17.26	716	690	39.6	37,213	35,890	2,062
Medical and clinical laboratory technicians .....	16.12	16.53	645	661	40.0	33,525	34,376	2,080
<b>Healthcare support occupations</b> .....	12.40	10.98	487	412	39.3	25,313	21,411	2,042
Nursing, psychiatric, and home health aides .....	11.46	10.98	448	412	39.1	23,275	21,411	2,031
Nursing aides, orderlies, and attendants .....	11.46	10.98	448	412	39.1	23,275	21,411	2,031
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.35	11.37	488	450	39.6	25,399	23,379	2,057
Building cleaning workers .....	11.94	11.24	472	450	39.5	24,523	23,375	2,054
Janitors and cleaners, except maids and housekeeping cleaners .....	11.80	11.24	468	450	39.6	24,315	23,375	2,061
<b>Sales and related occupations</b> .....	26.86	16.02	1,068	641	39.8	55,533	33,317	2,067
Retail sales workers .....	13.83	11.97	547	479	39.5	28,434	24,893	2,055
<b>Office and administrative support occupations</b> ....	16.53	16.41	657	648	39.8	34,029	33,269	2,059
Financial clerks .....	15.20	14.99	608	599	40.0	31,611	31,171	2,080
Bookkeeping, accounting, and auditing clerks ...	18.77	20.14	751	806	40.0	39,037	41,893	2,080
Customer service representatives .....	16.27	17.95	650	713	39.9	33,785	37,080	2,077
Secretaries and administrative assistants .....	21.06	22.94	818	918	38.8	42,521	47,724	2,019
Office clerks, general .....	15.14	15.34	606	614	40.0	31,497	31,903	2,080
<b>Construction and extraction occupations</b> .....	27.77	31.27	1,109	1,251	40.0	57,694	65,042	2,078
Pipefitters, plumbers, pipefitters, and steamfitters .....	34.29	35.00	1,372	1,400	40.0	71,324	72,796	2,080
Plumbers, pipefitters, and steamfitters .....	34.49	35.00	1,379	1,400	40.0	71,733	72,796	2,080
<b>Installation, maintenance, and repair occupations</b> .....	20.22	20.01	809	800	40.0	42,066	41,621	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.74	22.30	829	892	40.0	43,133	46,384	2,080
<b>Production occupations</b> .....	16.26	15.61	648	624	39.8	33,674	32,469	2,071
Electrical, electronics, and electromechanical assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061
Electrical and electronic equipment assemblers .....	15.46	15.52	613	621	39.6	31,868	32,273	2,061

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, Portland-Salem, OR-WA, September 2006** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous assemblers and fabricators .....	\$16.71	\$16.82	\$668	\$673	40.0	\$34,752	\$34,986	2,080
Printers .....	19.27	19.67	771	787	40.0	40,072	40,914	2,080
Inspectors, testers, sorters, samplers, and weighers .....	13.86	13.97	554	559	40.0	28,830	29,058	2,080
<b>Transportation and material moving occupations</b> .....	19.41	18.89	760	691	39.1	38,867	35,934	2,002
Industrial truck and tractor operators .....	18.86	20.72	754	829	40.0	39,233	43,098	2,080
Laborers and material movers, hand .....	15.12	17.28	599	498	39.6	31,151	25,877	2,060
Laborers and freight, stock, and material movers, hand .....	15.56	17.28	616	691	39.6	32,028	35,934	2,058

<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, Portland-Salem, OR-WA, September 2006

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	\$22.90	\$22.72	\$23.21	\$18.90	\$18.55	\$30.77
Management, professional, and related .....	28.24	28.17	28.28	29.52	29.01	37.12
Management, business, and financial .....	—	—	—	33.23	32.35	45.34
Professional and related .....	28.51	29.58	28.28	27.90	27.57	33.03
Service .....	17.12	12.97	20.42	10.52	10.35	23.39
Sales and office .....	15.65	15.18	16.19	17.05	17.05	17.05
Sales and related .....	14.13	14.13	—	19.13	19.14	—
Office and administrative support .....	15.97	15.68	16.19	15.99	15.96	16.88
Natural resources, construction, and maintenance ....	29.17	29.76	24.02	20.08	19.98	—
Construction and extraction .....	29.37	29.81	24.26	21.15	21.01	—
Installation, maintenance, and repair .....	27.96	29.42	23.57	18.78	18.78	—
Production, transportation, and material moving .....	18.93	18.78	19.83	13.59	13.54	—
Production .....	20.78	20.81	—	14.61	14.61	—
Transportation and material moving .....	18.12	17.74	19.79	12.16	12.05	—
	Relative error <sup>4</sup> (percent)					
<b>All workers</b> .....	2.5	3.8	2.0	5.5	5.7	6.9
Management, professional, and related .....	2.0	5.4	1.8	6.2	6.7	4.8
Management, business, and financial .....	—	—	—	5.4	5.9	6.6
Professional and related .....	1.9	6.9	1.8	8.6	9.3	3.3
Service .....	7.5	7.9	2.6	2.2	2.2	11.4
Sales and office .....	2.3	3.3	3.7	6.7	6.9	4.9
Sales and related .....	8.1	8.1	—	18.5	18.6	—
Office and administrative support .....	2.6	3.8	3.7	3.8	3.9	5.9
Natural resources, construction, and maintenance ....	3.6	4.3	4.8	7.1	7.4	—
Construction and extraction .....	2.7	3.3	2.5	9.9	10.4	—
Installation, maintenance, and repair .....	11.2	13.5	9.8	2.3	2.3	—
Production, transportation, and material moving .....	3.5	3.8	6.0	6.2	6.2	—
Production .....	6.5	6.8	—	4.9	4.9	—
Transportation and material moving .....	3.9	5.3	6.0	13.2	13.3	—

<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, Portland-Salem, OR-WA, September 2006

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$19.72	\$19.05	\$27.93	\$27.93
Management, professional, and related .....	29.29	29.02	—	—
Management, business, and financial .....	32.39	31.60	—	—
Professional and related .....	28.10	27.74	—	—
Service .....	11.77	10.60	—	—
Sales and office .....	15.60	15.51	28.92	28.92
Sales and related .....	14.38	14.34	30.55	30.55
Office and administrative support .....	16.01	15.96	—	—
Natural resources, construction, and maintenance .....	26.44	26.63	—	—
Construction and extraction .....	—	27.67	—	—
Installation, maintenance, and repair .....	22.95	22.87	—	—
Production, transportation, and material moving .....	15.30	15.05	—	—
Production .....	15.83	15.79	—	—
Transportation and material moving .....	14.79	14.28	—	—
	Relative error <sup>4</sup> (percent)			
<b>All workers</b> .....	3.6	4.2	22.2	22.2
Management, professional, and related .....	5.0	6.3	—	—
Management, business, and financial .....	5.1	5.4	—	—
Professional and related .....	6.6	9.2	—	—
Service .....	3.3	2.1	—	—
Sales and office .....	3.5	3.9	28.2	28.2
Sales and related .....	11.6	11.7	25.6	25.6
Office and administrative support .....	3.1	3.6	—	—
Natural resources, construction, and maintenance .....	2.5	2.8	—	—
Construction and extraction .....	—	3.1	—	—
Installation, maintenance, and repair .....	7.7	8.6	—	—
Production, transportation, and material moving .....	4.6	5.0	—	—
Production .....	2.9	2.9	—	—
Transportation and material moving .....	9.2	10.9	—	—

<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, Portland-Salem, OR-WA, September 2006

Occupational group <sup>3</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>All workers</b> .....	-	\$20.77	-	-	-	-	-	-	-
Management, professional, and related .....	-	37.30	-	-	-	-	-	-	-
Management, business, and financial .....	-	42.27	-	-	-	-	-	-	-
Professional and related .....	-	35.21	-	-	-	-	-	-	-
Service .....	-	-	-	-	-	-	-	-	-
Sales and office .....	-	17.41	-	-	-	-	-	-	-
Sales and related .....	-	-	-	-	-	-	-	-	-
Office and administrative support .....	-	17.64	-	-	-	-	-	-	-
Natural resources, construction, and maintenance .....	-	20.07	-	-	-	-	-	-	-
Installation, maintenance, and repair .....	-	21.78	-	-	-	-	-	-	-
Production, transportation, and material moving .....	-	15.26	-	-	-	-	-	-	-
Production .....	-	15.57	-	-	-	-	-	-	-
Transportation and material moving .....	-	12.66	-	-	-	-	-	-	-
	Relative error <sup>4</sup> (percent)								
<b>All workers</b> .....	-	5.0	-	-	-	-	-	-	-
Management, professional, and related .....	-	.1	-	-	-	-	-	-	-
Management, business, and financial .....	-	9.4	-	-	-	-	-	-	-
Professional and related .....	-	5.4	-	-	-	-	-	-	-
Service .....	-	-	-	-	-	-	-	-	-
Sales and office .....	-	6.8	-	-	-	-	-	-	-
Sales and related .....	-	-	-	-	-	-	-	-	-
Office and administrative support .....	-	6.0	-	-	-	-	-	-	-
Natural resources, construction, and maintenance .....	-	6.4	-	-	-	-	-	-	-
Installation, maintenance, and repair .....	-	2.6	-	-	-	-	-	-	-
Production, transportation, and material moving .....	-	.3	-	-	-	-	-	-	-
Production .....	-	1.2	-	-	-	-	-	-	-
Transportation and material moving .....	-	3.9	-	-	-	-	-	-	-

<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 employing 50 or more workers. 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 Portland–Salem, OR–WA, Metropolitan Statistical Area includes Clackamas, Columbia, Marion, Multnomah, Polk, Washington, and Yamhill Counties, OR; and Clark 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 nonrespondents 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 characteris-

tics 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, poststratification, 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, Portland-Salem, OR-WA, September 2006**

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	1,107,100	959,400	147,700
Management, professional, and related .....	306,500	228,600	77,800
Management, business, and financial .....	75,800	71,300	4,400
Professional and related .....	230,700	157,300	73,400
Service .....	218,600	194,400	24,200
Sales and office .....	292,400	264,600	27,800
Sales and related .....	94,100	93,600	–
Office and administrative support .....	198,200	171,000	27,200
Natural resources, construction, and maintenance ....	90,900	84,000	6,900
Construction and extraction .....	70,000	65,300	4,700
Installation, maintenance, and repair .....	20,600	18,400	2,200
Production, transportation, and material moving .....	198,800	187,800	11,000
Production .....	93,400	92,300	–
Transportation and material moving .....	105,400	95,500	9,900

<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, Portland-Salem, OR-WA, September 2006**

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	56,310	56,140	169
Total in sample .....	451	408	43
Responding .....	234	202	32
Refused or unable to provide data .....	161	152	9
Out of business or not in survey scope .....	56	54	2

<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.