

Kennewick–Richland–Pasco, WA National Compensation Survey August 2007



U.S. Department of Labor
Elaine L. Chao, Secretary

U.S. Bureau of Labor Statistics
Philip L. Rones, Acting Commissioner

December 2007

Bulletin 3140–23

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.

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.

Material in this bulletin is in the public domain and, with appropriate credit, may be reproduced without permission. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1-800-877-8339.

Contents

	<i>Page</i>
Introduction.....	1
Tables:	
1. Summary: Mean hourly earnings and weekly hours for selected worker and establishment characteristics.....	3
2. Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels.....	4
3. Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels.....	7
4. State and local government workers: Mean hourly earnings for full-time and part-time workers by work levels.....	9
5. Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers	10
6. Civilian workers: Hourly wage percentiles.....	13
7. Private industry workers: Hourly wage percentiles	15
8. State and local government workers: Hourly wage percentiles	17
9. Full-time civilian workers: Hourly wage percentiles	18
10. Part-time civilian workers: Hourly wage percentiles.....	20
11. Full-time civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	21
12. Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	23
13. Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	25
14. Size of establishment: Mean hourly earnings of private industry establishments for major occupational groups.....	26
15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	27
16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	28
17. Union and nonunion workers: Mean hourly earnings for major occupational groups	29
18. Time and incentive workers: Mean hourly earnings for major occupational groups	30
19. Industry sector: Mean hourly earnings for private industry workers by major occupational group	31
Appendixes:	
A. Technical Note.....	A – 1
Appendix table 1. Number of workers represented by the survey	A – 5
Appendix table 2. Survey establishment response	A – 6
B. Standard Occupational Classification System.....	B – 1

Introduction

The tables in this bulletin summarize the NCS results for the Kennewick–Richland–Pasco, WA, Metropolitan Statistical Area (MSA). Data were collected between June 2007 and October 2007; the average reference month is August 2007. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

Changes to the publications

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

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

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

About the tables

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

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

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

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

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

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

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

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

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

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

Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Kennewick-Richland-Pasco, WA, August 2007

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$20.58	3.7	35.7	\$19.86	4.2	35.9	\$24.59	5.3	34.8
Worker characteristics^{4,5}									
Management, professional, and related	31.19	5.6	36.3	32.64	7.5	37.0	27.42	4.4	34.4
Management, business, and financial	34.05	7.5	39.4	36.09	8.5	39.5	26.59	3.2	39.2
Professional and related	30.35	6.8	35.4	31.51	9.6	36.3	27.60	5.4	33.5
Service	11.52	9.1	33.0	10.32	8.7	32.6	20.43	11.1	36.0
Sales and office	13.80	3.1	34.9	13.53	3.2	34.8	17.51	6.7	35.9
Sales and related	12.70	6.7	32.5	12.70	6.7	32.5	—	—	—
Office and administrative support	14.56	3.2	36.8	14.19	3.1	36.9	17.51	6.7	35.9
Natural resources, construction, and maintenance	23.59	6.1	39.3	23.57	6.6	39.2	23.70	16.7	39.9
Construction and extraction	24.68	7.6	39.0	24.69	7.7	39.0	—	—	—
Installation, maintenance, and repair	21.92	11.4	39.9	19.68	14.6	40.0	25.95	15.9	39.8
Production, transportation, and material moving	15.39	7.0	36.2	15.07	7.6	37.0	19.88	21.3	27.8
Production	16.09	15.0	39.5	15.94	15.3	39.5	—	—	—
Transportation and material moving	14.84	8.0	34.0	14.33	9.0	35.1	—	—	—
Full time	22.36	4.7	39.8	21.60	5.4	39.9	26.66	5.8	39.3
Part time	11.69	9.7	23.6	11.00	11.5	23.8	15.19	4.4	23.0
Union	22.52	5.1	36.3	21.47	7.0	37.4	24.29	5.6	34.6
Nonunion	19.56	5.4	35.4	19.30	5.6	35.4	26.15	9.3	36.0
Time	20.63	3.9	35.7	19.90	4.3	35.8	24.59	5.3	34.8
Incentive	18.36	19.8	36.9	18.36	19.8	36.9	—	—	—
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	19.87	4.8	35.0	(⁶)	(⁶)	(⁶)
1-99 workers	16.19	5.0	34.8	16.04	5.2	34.9	19.07	6.2	33.5
100-499 workers	16.40	7.4	35.0	13.98	4.1	35.0	25.32	5.6	35.0
500 workers or more	32.36	2.9	38.1	34.78	3.0	39.3	25.66	8.6	35.2

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

² 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.

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

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

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

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

⁶ 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 earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$20.58	3.7	\$22.36	4.7	\$11.69	9.7
Management occupations	41.32	9.2	41.32	9.2	–	–
Not able to be leveled	45.72	3.2	45.72	3.2	–	–
Engineering managers	55.81	2.8	55.81	2.8	–	–
Business and financial operations occupations	23.55	7.2	23.66	7.9	–	–
Not able to be leveled	24.19	5.6	–	–	–	–
Human resources, training, and labor relations specialists	25.38	15.2	25.34	15.8	–	–
Accountants and auditors	21.59	10.0	21.59	10.0	–	–
Computer and mathematical science occupations	26.72	8.0	26.72	8.0	–	–
Architecture and engineering occupations	40.26	4.4	40.26	4.4	–	–
Level 11	38.92	2.2	38.92	2.2	–	–
Not able to be leveled	36.54	5.7	36.54	5.7	–	–
Engineers	40.96	4.6	40.96	4.6	–	–
Level 11	38.78	2.1	38.78	2.1	–	–
Not able to be leveled	36.54	5.7	36.54	5.7	–	–
Industrial engineers, including health and safety	33.02	4.1	33.02	4.1	–	–
Nuclear engineers	46.50	6.9	46.50	6.9	–	–
Life, physical, and social science occupations	30.72	11.4	32.64	7.3	–	–
Community and social services occupations	21.63	29.2	–	–	–	–
Counselors	21.63	29.2	–	–	–	–
Education, training, and library occupations	22.86	17.8	28.36	14.9	11.92	12.1
Level 9	34.06	3.2	34.37	2.6	–	–
Primary, secondary, and special education school teachers	30.44	12.9	30.44	12.9	–	–
Level 9	35.18	2.1	35.18	2.1	–	–
Elementary and middle school teachers	35.43	.3	35.43	.3	–	–
Elementary school teachers, except special education	35.52	.4	35.52	.4	–	–
Secondary school teachers	34.84	4.1	34.84	4.1	–	–
Level 9	34.82	4.4	34.82	4.4	–	–
Secondary school teachers, except special and vocational education	34.84	4.1	34.84	4.1	–	–
Level 9	34.82	4.4	34.82	4.4	–	–
Teacher assistants	10.48	9.7	–	–	10.42	9.8
Arts, design, entertainment, sports, and media occupations	13.64	20.6	–	–	–	–
Healthcare practitioner and technical occupations	30.71	10.0	27.24	7.6	37.00	5.6
Level 9	33.00	7.0	30.14	2.8	–	–
Registered nurses	33.42	8.7	–	–	–	–
Level 9	33.60	8.6	–	–	–	–
Healthcare support occupations	12.84	7.3	–	–	–	–
Protective service occupations	22.98	14.9	26.69	13.0	–	–
Food preparation and serving related occupations	8.92	6.1	9.37	17.4	8.36	1.8
Level 1	7.92	1.2	–	–	7.84	.6
Level 2	8.21	3.8	–	–	8.35	.7
Level 3	9.57	6.0	–	–	9.55	8.5
Cooks	11.01	7.8	11.84	10.7	–	–
Food service, tipped	8.13	2.9	–	–	7.93	.3
Level 1	7.91	.5	–	–	7.95	.2
Waiters and waitresses	8.21	3.6	–	–	7.91	.5
Level 1	7.94	.2	–	–	–	–
Fast food and counter workers	8.40	3.3	–	–	8.42	3.8

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Combined food preparation and serving workers, including fast food	\$8.37	3.8	—	—	\$8.38	4.3
Building and grounds cleaning and maintenance occupations	13.92	9.8	\$14.67	10.4	8.45	3.3
Level 1	8.35	2.8	—	—	8.45	3.3
Building cleaning workers	13.44	13.2	14.37	14.1	8.45	3.3
Level 1	8.35	2.8	—	—	8.45	3.3
Janitors and cleaners, except maids and housekeeping cleaners	13.65	13.8	14.37	14.1	—	—
Level 1	8.34	3.2	—	—	—	—
Personal care and service occupations	9.17	8.9	—	—	—	—
Sales and related occupations	12.70	6.7	14.02	7.8	9.27	1.7
Level 2	9.55	5.0	—	—	—	—
Level 3	9.61	17.6	—	—	—	—
Level 4	14.43	6.5	13.98	6.3	—	—
Retail sales workers	10.36	1.4	10.96	1.6	9.27	1.7
Level 2	9.55	5.0	—	—	—	—
Level 3	9.61	17.6	—	—	—	—
Level 4	13.12	3.2	—	—	—	—
Cashiers, all workers	10.54	4.7	11.27	5.8	9.70	2.9
Cashiers	10.54	4.7	11.27	5.8	9.70	2.9
Retail salespersons	10.01	5.0	10.46	4.1	—	—
Office and administrative support occupations	14.56	3.2	14.92	3.5	11.11	5.0
Level 2	11.78	5.0	12.39	2.3	10.88	12.1
Level 3	12.44	6.3	12.45	6.7	—	—
Level 4	14.91	3.2	14.95	3.2	—	—
Level 5	17.11	3.3	17.21	3.8	—	—
Not able to be leveled	14.74	11.7	—	—	—	—
Financial clerks	14.88	6.8	15.00	7.0	—	—
Level 3	9.96	12.8	—	—	—	—
Bookkeeping, accounting, and auditing clerks	14.53	8.1	14.61	8.4	—	—
Receptionists and information clerks	12.73	5.5	12.86	5.5	—	—
Stock clerks and order fillers	12.35	13.1	—	—	—	—
Secretaries and administrative assistants	15.02	7.9	15.19	8.4	—	—
Level 4	15.49	4.6	—	—	—	—
Secretaries, except legal, medical, and executive	14.39	13.2	14.44	13.6	—	—
Office clerks, general	14.69	6.4	15.30	5.9	—	—
Construction and extraction occupations	24.68	7.6	25.00	7.6	—	—
Level 7	27.43	9.7	27.43	9.7	—	—
Electricians	27.72	7.1	27.72	7.1	—	—
Installation, maintenance, and repair occupations	21.92	11.4	21.93	11.4	—	—
Level 7	28.45	9.4	28.54	9.5	—	—
Industrial machinery installation, repair, and maintenance workers	18.63	6.7	18.63	6.7	—	—
Production occupations	16.09	15.0	16.48	17.1	—	—
Level 2	9.87	2.4	10.09	2.1	—	—
Miscellaneous production workers	10.39	7.8	10.82	9.5	—	—
Transportation and material moving occupations	14.84	8.0	15.51	9.0	12.39	8.1
Level 1	9.24	6.4	10.00	9.5	—	—
Level 2	13.67	5.0	14.01	4.4	—	—
Level 3	14.82	7.7	14.77	9.9	—	—
Level 4	19.92	7.8	19.96	7.8	—	—
Not able to be leveled	9.75	9.9	—	—	—	—
Driver/sales workers and truck drivers	16.68	10.8	16.87	11.6	—	—
Laborers and material movers, hand	12.05	6.7	12.51	7.6	10.80	3.4
Level 1	9.64	5.6	—	—	—	—
Level 2	14.07	4.6	14.07	4.6	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Laborers and freight, stock, and material movers, hand	\$13.29	7.3	\$13.15	8.5	—	—
Packers and packagers, hand	9.98	2.7	—	—	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

³ 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.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$19.86	4.2	\$21.60	5.4	\$11.00	11.5
Management occupations	42.52	10.6	42.52	10.6	—	—
Not able to be leveled	47.65	3.3	47.65	3.3	—	—
Engineering managers	55.81	2.8	55.81	2.8	—	—
Business and financial operations occupations	24.31	9.5	24.55	10.5	—	—
Human resources, training, and labor relations specialists	25.34	15.8	25.34	15.8	—	—
Architecture and engineering occupations	40.80	4.6	40.80	4.6	—	—
Level 11	38.92	2.2	38.92	2.2	—	—
Not able to be leveled	36.54	5.7	36.54	5.7	—	—
Engineers	41.58	4.7	41.58	4.7	—	—
Level 11	38.78	2.1	38.78	2.1	—	—
Not able to be leveled	36.54	5.7	36.54	5.7	—	—
Industrial engineers, including health and safety	33.02	4.1	33.02	4.1	—	—
Nuclear engineers	46.50	6.9	46.50	6.9	—	—
Life, physical, and social science occupations	34.75	5.4	34.75	5.4	—	—
Healthcare practitioner and technical occupations	30.76	12.4	26.19	8.0	—	—
Level 9	33.99	8.6	29.59	3.6	—	—
Registered nurses	33.96	9.1	—	—	—	—
Level 9	33.96	9.1	—	—	—	—
Healthcare support occupations	13.09	7.2	—	—	—	—
Food preparation and serving related occupations	8.84	5.9	9.37	17.4	8.15	.3
Level 1	7.92	1.2	—	—	7.84	.6
Level 2	8.21	3.8	—	—	8.33	.6
Level 3	9.12	3.5	—	—	8.66	6.2
Cooks	11.02	7.9	11.84	10.7	—	—
Food service, tipped	8.13	2.9	—	—	7.93	.3
Level 1	7.91	.5	—	—	7.95	.2
Waiters and waitresses	8.21	3.6	—	—	7.91	.5
Level 1	7.94	.2	—	—	—	—
Fast food and counter workers	8.03	1.7	—	—	8.00	1.7
Combined food preparation and serving workers, including fast food	8.03	1.7	—	—	8.00	1.7
Building and grounds cleaning and maintenance occupations	12.89	13.4	13.73	14.8	8.45	3.3
Level 1	8.35	2.8	—	—	8.45	3.3
Building cleaning workers	12.69	17.7	13.74	19.7	8.45	3.3
Level 1	8.35	2.8	—	—	8.45	3.3
Janitors and cleaners, except maids and housekeeping cleaners	12.92	18.5	13.74	19.7	—	—
Level 1	8.34	3.2	—	—	—	—
Personal care and service occupations	9.17	8.9	—	—	—	—
Sales and related occupations	12.70	6.7	14.02	7.8	9.27	1.7
Level 2	9.55	5.0	—	—	—	—
Level 3	9.61	17.6	—	—	—	—
Level 4	14.43	6.5	13.98	6.3	—	—
Retail sales workers	10.36	1.4	10.96	1.6	9.27	1.7
Level 2	9.55	5.0	—	—	—	—
Level 3	9.61	17.6	—	—	—	—
Level 4	13.12	3.2	—	—	—	—
Cashiers, all workers	10.54	4.7	11.27	5.8	9.70	2.9
Cashiers	10.54	4.7	11.27	5.8	9.70	2.9
Retail salespersons	10.01	5.0	10.46	4.1	—	—
Office and administrative support occupations	14.19	3.1	14.50	3.4	11.22	4.9
Level 2	11.91	4.7	12.39	2.3	11.14	12.0

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
–Continued						
Level 3	\$12.44	6.3	\$12.45	6.7	–	–
Level 4	14.66	3.2	14.66	3.2	–	–
Level 5	16.21	3.9	16.21	3.9	–	–
Not able to be leveled	15.03	14.4	–	–	–	–
Financial clerks	14.35	7.1	14.46	7.3	–	–
Level 3	9.96	12.8	–	–	–	–
Bookkeeping, accounting, and auditing clerks	14.53	8.1	14.61	8.4	–	–
Receptionists and information clerks	12.73	5.5	12.86	5.5	–	–
Stock clerks and order fillers	12.35	13.1	–	–	–	–
Secretaries and administrative assistants	15.06	9.6	15.06	9.6	–	–
Secretaries, except legal, medical, and executive	13.90	14.3	13.90	14.3	–	–
Office clerks, general	14.88	6.4	15.30	5.9	–	–
Construction and extraction occupations	24.69	7.7	25.02	7.8	–	–
Level 7	27.43	9.7	27.43	9.7	–	–
Electricians	27.72	7.1	27.72	7.1	–	–
Installation, maintenance, and repair occupations	19.68	14.6	19.68	14.6	–	–
Industrial machinery installation, repair, and maintenance workers	17.51	8.6	17.51	8.6	–	–
Production occupations	15.94	15.3	16.33	17.5	–	–
Level 2	9.87	2.4	10.09	2.1	–	–
Miscellaneous production workers	10.39	7.8	10.82	9.5	–	–
Transportation and material moving occupations	14.33	9.0	14.99	9.2	\$10.77	6.3
Level 1	9.24	6.4	10.00	9.5	–	–
Level 2	13.35	6.6	14.01	4.4	–	–
Level 3	14.69	8.2	14.77	9.9	–	–
Level 4	19.96	7.8	19.96	7.8	–	–
Not able to be leveled	9.53	8.5	–	–	–	–
Driver/sales workers and truck drivers	16.68	10.8	16.87	11.6	–	–
Laborers and material movers, hand	12.05	6.7	12.51	7.6	10.80	3.4
Level 1	9.64	5.6	–	–	–	–
Level 2	14.07	4.6	14.07	4.6	–	–
Laborers and freight, stock, and material movers, hand	13.29	7.3	13.15	8.5	–	–
Packers and packagers, hand	9.98	2.7	–	–	–	–

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

³ 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.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 earnings¹ for full-time and part-time workers² by work levels³, Kennewick-Richland-Pasco, WA, August 2007

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$24.59	5.3	\$26.66	5.8	\$15.19	4.4
Business and financial operations occupations	21.98	7.9	—	—	—	—
Education, training, and library occupations	28.51	6.9	33.87	6.5	14.39	3.1
Level 9	34.06	3.2	34.37	2.6	—	—
Primary, secondary, and special education school teachers	35.23	2.2	35.23	2.2	—	—
Level 9	35.18	2.1	35.18	2.1	—	—
Elementary and middle school teachers	35.43	.3	35.43	.3	—	—
Elementary school teachers, except special education	35.52	.4	35.52	.4	—	—
Secondary school teachers	34.84	4.1	34.84	4.1	—	—
Level 9	34.82	4.4	34.82	4.4	—	—
Secondary school teachers, except special and vocational education	34.84	4.1	34.84	4.1	—	—
Level 9	34.82	4.4	34.82	4.4	—	—
Teacher assistants	13.07	3.8	—	—	13.09	3.9
Office and administrative support occupations	17.51	6.7	18.20	5.1	—	—
Level 5	17.88	3.9	—	—	—	—
Installation, maintenance, and repair occupations	25.95	15.9	26.02	16.1	—	—

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

³ 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.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Kennewick-Richland-Pasco, WA, August 2007

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$20.58	3.7	\$22.36	4.7	\$11.69	9.7
Management occupations	41.32	9.2	41.32	9.2	—	—
Group III	49.83	8.3	—	—	—	—
Engineering managers	55.81	2.8	55.81	2.8	—	—
Business and financial operations occupations	23.55	7.2	23.66	7.9	—	—
Group II	19.91	5.2	—	—	—	—
Group III	33.18	2.0	—	—	—	—
Human resources, training, and labor relations specialists	25.38	15.2	25.34	15.8	—	—
Accountants and auditors	21.59	10.0	21.59	10.0	—	—
Group II	18.98	4.8	18.98	4.8	—	—
Computer and mathematical science occupations	26.72	8.0	26.72	8.0	—	—
Architecture and engineering occupations	40.26	4.4	40.26	4.4	—	—
Group II	28.33	3.7	—	—	—	—
Group III	39.93	5.7	—	—	—	—
Engineers	40.96	4.6	40.96	4.6	—	—
Group III	39.88	5.9	—	—	—	—
Industrial engineers, including health and safety	33.02	4.1	33.02	4.1	—	—
Nuclear engineers	46.50	6.9	46.50	6.9	—	—
Group III	45.31	6.4	45.31	6.4	—	—
Life, physical, and social science occupations	30.72	11.4	32.64	7.3	—	—
Group II	27.87	7.4	—	—	—	—
Community and social services occupations	21.63	29.2	—	—	—	—
Counselors	21.63	29.2	—	—	—	—
Education, training, and library occupations	22.86	17.8	28.36	14.9	11.92	12.1
Group I	10.45	9.7	—	—	—	—
Group II	17.00	6.1	—	—	—	—
Group III	35.55	5.1	—	—	—	—
Primary, secondary, and special education school teachers	30.44	12.9	30.44	12.9	—	—
Group III	35.18	2.1	—	—	—	—
Elementary and middle school teachers	35.43	.3	35.43	.3	—	—
Elementary school teachers, except special education	35.52	.4	35.52	.4	—	—
Secondary school teachers	34.84	4.1	34.84	4.1	—	—
Group III	34.82	4.4	—	—	—	—
Secondary school teachers, except special and vocational education	34.84	4.1	34.84	4.1	—	—
Group III	34.82	4.4	34.82	4.4	—	—
Teacher assistants	10.48	9.7	—	—	10.42	9.8
Group I	10.45	9.7	—	—	10.39	9.8
Arts, design, entertainment, sports, and media occupations	13.64	20.6	—	—	—	—
Healthcare practitioner and technical occupations	30.71	10.0	27.24	7.6	37.00	5.6
Group II	27.09	17.6	—	—	—	—
Group III	33.63	6.8	—	—	—	—
Registered nurses	33.42	8.7	—	—	—	—
Group III	33.60	8.6	—	—	—	—
Healthcare support occupations	12.84	7.3	—	—	—	—
Group I	12.84	7.3	—	—	—	—
Protective service occupations	22.98	14.9	26.69	13.0	—	—
Food preparation and serving related occupations	8.92	6.1	9.37	17.4	8.36	1.8
Group I	8.53	1.3	—	—	—	—
Cooks	11.01	7.8	11.84	10.7	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Kennewick-Richland-Pasco, WA, August 2007** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Cooks —Continued						
Group I	\$10.06	4.8	—	—	—	—
Food service, tipped	8.13	2.9	—	—	\$7.93	0.3
Group I	8.13	2.9	—	—	—	—
Waiters and waitresses	8.21	3.6	—	—	7.91	.5
Group I	8.21	3.6	—	—	7.91	.5
Fast food and counter workers	8.40	3.3	—	—	8.42	3.8
Group I	8.51	4.6	—	—	—	—
Combined food preparation and serving workers, including fast food	8.37	3.8	—	—	8.38	4.3
Group I	8.47	5.1	—	—	8.51	6.3
Building and grounds cleaning and maintenance occupations	13.92	9.8	\$14.67	10.4	8.45	3.3
Group I	13.53	12.1	—	—	—	—
Building cleaning workers	13.44	13.2	14.37	14.1	8.45	3.3
Group I	13.11	14.4	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.65	13.8	14.37	14.1	—	—
Group I	13.31	15.0	14.02	15.5	—	—
Personal care and service occupations	9.17	8.9	—	—	—	—
Group I	9.17	8.9	—	—	—	—
Sales and related occupations	12.70	6.7	14.02	7.8	9.27	1.7
Group I	11.16	4.2	—	—	—	—
Retail sales workers	10.36	1.4	10.96	1.6	9.27	1.7
Group I	10.20	4.5	—	—	—	—
Cashiers, all workers	10.54	4.7	11.27	5.8	9.70	2.9
Group I	10.57	6.7	—	—	—	—
Cashiers	10.54	4.7	11.27	5.8	9.70	2.9
Group I	10.57	6.7	—	—	9.70	2.9
Retail salespersons	10.01	5.0	10.46	4.1	—	—
Group I	8.92	3.1	—	—	—	—
Office and administrative support occupations	14.56	3.2	14.92	3.5	11.11	5.0
Group I	13.58	4.0	—	—	—	—
Group II	19.39	7.0	—	—	—	—
Financial clerks	14.88	6.8	15.00	7.0	—	—
Group I	14.20	7.7	—	—	—	—
Bookkeeping, accounting, and auditing clerks	14.53	8.1	14.61	8.4	—	—
Group I	14.37	8.7	—	—	—	—
Receptionists and information clerks	12.73	5.5	12.86	5.5	—	—
Group I	12.75	6.0	12.86	5.5	—	—
Stock clerks and order fillers	12.35	13.1	—	—	—	—
Group I	12.35	13.1	—	—	—	—
Secretaries and administrative assistants	15.02	7.9	15.19	8.4	—	—
Group I	13.58	10.7	—	—	—	—
Group II	17.44	4.3	—	—	—	—
Secretaries, except legal, medical, and executive	14.39	13.2	14.44	13.6	—	—
Office clerks, general	14.69	6.4	15.30	5.9	—	—
Group I	13.78	10.2	14.11	10.4	—	—
Construction and extraction occupations	24.68	7.6	25.00	7.6	—	—
Group I	20.48	29.6	—	—	—	—
Group II	27.64	4.4	—	—	—	—
Electricians	27.72	7.1	27.72	7.1	—	—
Installation, maintenance, and repair occupations	21.92	11.4	21.93	11.4	—	—
Group II	22.44	11.7	—	—	—	—
Industrial machinery installation, repair, and maintenance workers	18.63	6.7	18.63	6.7	—	—
Group II	19.64	4.1	—	—	—	—
Production occupations	16.09	15.0	16.48	17.1	—	—
Group I	10.69	2.2	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Kennewick-Richland-Pasco, WA, August 2007** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations —Continued						
Group II	\$26.71	8.2	—	—	—	—
Miscellaneous production workers	10.39	7.8	\$10.82	9.5	—	—
Group I	10.19	6.0	—	—	—	—
Transportation and material moving occupations	14.84	8.0	15.51	9.0	\$12.39	8.1
Group I	14.50	7.5	—	—	—	—
Driver/sales workers and truck drivers	16.68	10.8	16.87	11.6	—	—
Group I	16.68	10.9	—	—	—	—
Laborers and material movers, hand	12.05	6.7	12.51	7.6	10.80	3.4
Group I	12.53	5.5	—	—	—	—
Laborers and freight, stock, and material movers, hand	13.29	7.3	13.15	8.5	—	—
Group I	13.93	3.6	13.85	4.4	—	—
Packers and packagers, hand	9.98	2.7	—	—	—	—
Group I	10.19	2.4	—	—	—	—

¹ 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.

² 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.

³ 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.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 percentiles¹, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$8.00	\$10.96	\$16.25	\$27.96	\$39.52
Management occupations	20.38	35.34	41.99	50.42	58.04
Engineering managers	49.70	53.99	57.70	61.02	61.53
Business and financial operations occupations	17.00	18.06	21.54	26.89	32.30
Human resources, training, and labor relations specialists	18.06	18.06	23.53	31.98	40.22
Accountants and auditors	17.00	17.00	19.90	25.78	28.06
Computer and mathematical science occupations	20.53	20.53	21.78	35.46	42.31
Architecture and engineering occupations	28.72	32.97	40.53	46.72	50.88
Engineers	30.82	34.07	40.96	47.14	50.88
Industrial engineers, including health and safety	28.72	30.65	32.38	35.35	36.42
Nuclear engineers	38.23	41.09	45.25	50.88	55.51
Life, physical, and social science occupations	15.35	23.55	30.59	32.16	43.61
Community and social services occupations	12.00	14.40	15.86	32.53	45.22
Counselors	12.00	14.40	15.86	32.53	45.22
Education, training, and library occupations	9.18	12.92	18.89	32.53	40.68
Primary, secondary, and special education school teachers	12.72	24.89	32.65	38.90	43.34
Elementary and middle school teachers	25.57	30.01	36.53	40.88	43.34
Elementary school teachers, except special education	25.57	30.01	36.53	41.41	43.34
Secondary school teachers	25.86	31.59	36.11	37.51	43.30
Secondary school teachers, except special and vocational education	25.86	31.59	36.11	37.51	43.30
Teacher assistants	9.09	9.09	9.27	12.30	13.35
Arts, design, entertainment, sports, and media occupations	7.95	8.10	10.25	18.51	23.27
Healthcare practitioner and technical occupations	19.89	23.74	29.98	37.00	40.00
Registered nurses	26.32	28.70	31.53	40.00	40.00
Healthcare support occupations	10.45	11.25	11.97	16.00	16.00
Protective service occupations	8.75	13.83	22.61	31.93	45.87
Food preparation and serving related occupations	7.80	7.93	7.93	8.70	11.46
Cooks	9.00	9.50	10.50	11.24	15.07
Food service, tipped	7.80	7.80	7.93	7.93	8.00
Waiters and waitresses	7.91	7.93	7.93	7.93	8.00
Fast food and counter workers	7.63	7.93	8.00	8.15	9.00
Combined food preparation and serving workers, including fast food	7.63	7.93	7.98	8.15	8.85
Building and grounds cleaning and maintenance occupations	7.96	8.65	14.99	16.91	19.73
Building cleaning workers	7.93	8.01	13.25	19.73	19.73
Janitors and cleaners, except maids and housekeeping cleaners	7.93	8.01	14.35	19.73	19.73
Personal care and service occupations	7.93	7.93	7.93	9.00	13.09
Sales and related occupations	7.93	8.60	10.50	13.86	19.50
Retail sales workers	7.93	8.18	10.00	11.25	13.86
Cashiers, all workers	7.93	8.18	9.80	11.60	14.74
Cashiers	7.93	8.18	9.80	11.60	14.74
Retail salespersons	7.93	7.93	9.95	10.80	12.99
Office and administrative support occupations	9.50	12.00	14.00	17.00	19.50
Financial clerks	7.93	12.95	14.10	17.00	19.50
Bookkeeping, accounting, and auditing clerks	7.93	12.95	14.00	17.00	19.50
Receptionists and information clerks	9.96	11.59	13.00	13.00	16.00

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Kennewick-Richland-Pasco, WA, August 2007** —
Continued

Occupation ²	10	25	Median 50	75	90
Stock clerks and order fillers	\$8.03	\$9.00	\$11.93	\$15.18	\$15.18
Secretaries and administrative assistants	9.13	12.89	15.25	17.48	20.08
Secretaries, except legal, medical, and executive	8.83	9.13	15.60	17.54	18.73
Office clerks, general	10.13	11.61	16.25	16.80	17.85
Construction and extraction occupations	13.91	15.00	26.29	31.90	34.10
Electricians	13.91	25.00	31.30	31.90	35.52
Installation, maintenance, and repair occupations	10.00	17.41	20.93	25.48	32.47
Industrial machinery installation, repair, and maintenance workers	12.00	17.41	19.10	20.93	20.93
Production occupations	9.25	9.79	12.19	21.00	31.15
Miscellaneous production workers	8.15	9.49	9.79	11.81	12.19
Transportation and material moving occupations	8.54	11.53	14.74	15.63	20.43
Driver/sales workers and truck drivers	13.50	13.50	14.75	20.14	23.11
Laborers and material movers, hand	8.03	10.45	12.00	15.00	15.10
Laborers and freight, stock, and material movers, hand	8.58	12.00	14.74	15.10	15.10
Packers and packagers, hand	7.78	7.85	8.03	10.76	14.00

¹ 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.

² 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 percentiles¹, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$7.93	\$10.00	\$15.00	\$26.29	\$39.77
Management occupations	20.38	35.39	44.31	50.88	59.04
Engineering managers	49.70	53.99	57.70	61.02	61.53
Business and financial operations occupations	17.00	18.06	23.35	31.51	33.66
Human resources, training, and labor relations specialists	18.06	18.06	23.53	31.98	40.22
Architecture and engineering occupations	28.72	34.07	41.24	47.02	50.88
Engineers	30.82	35.24	41.97	47.40	50.88
Industrial engineers, including health and safety	28.72	30.65	32.38	35.35	36.42
Nuclear engineers	38.23	41.09	45.25	50.88	55.51
Life, physical, and social science occupations	30.59	30.59	30.59	39.47	46.60
Healthcare practitioner and technical occupations	18.00	22.44	28.79	40.00	40.00
Registered nurses	28.70	28.73	33.36	40.00	40.00
Healthcare support occupations	11.25	11.25	11.97	16.00	16.00
Food preparation and serving related occupations	7.80	7.93	7.93	8.51	11.24
Cooks	9.00	9.50	10.50	11.24	15.07
Food service, tipped	7.80	7.80	7.93	7.93	8.00
Waiters and waitresses	7.91	7.93	7.93	7.93	8.00
Fast food and counter workers	7.63	7.80	7.93	8.15	8.45
Combined food preparation and serving workers, including fast food	7.63	7.80	7.93	8.15	8.45
Building and grounds cleaning and maintenance occupations	7.93	8.01	12.55	19.73	19.73
Building cleaning workers	7.93	8.01	10.91	19.73	19.73
Janitors and cleaners, except maids and housekeeping cleaners	7.93	8.01	10.91	19.73	19.73
Personal care and service occupations	7.93	7.93	7.93	9.00	13.09
Sales and related occupations	7.93	8.60	10.50	13.86	19.50
Retail sales workers	7.93	8.18	10.00	11.25	13.86
Cashiers, all workers	7.93	8.18	9.80	11.60	14.74
Cashiers	7.93	8.18	9.80	11.60	14.74
Retail salespersons	7.93	7.93	9.95	10.80	12.99
Office and administrative support occupations	9.24	11.93	14.00	16.38	18.27
Financial clerks	7.93	12.50	14.00	17.00	19.50
Bookkeeping, accounting, and auditing clerks	7.93	12.95	14.00	17.00	19.50
Receptionists and information clerks	9.96	11.59	13.00	13.00	16.00
Stock clerks and order fillers	8.03	9.00	11.93	15.18	15.18
Secretaries and administrative assistants	9.13	12.89	15.25	17.54	20.22
Secretaries, except legal, medical, and executive	8.83	9.13	13.97	17.48	18.41
Office clerks, general	10.13	11.61	16.25	16.80	17.85
Construction and extraction occupations	13.91	15.00	26.29	31.90	34.10
Electricians	13.91	25.00	31.30	31.90	35.52
Installation, maintenance, and repair occupations	10.00	15.00	19.10	24.75	26.77
Industrial machinery installation, repair, and maintenance workers	12.00	15.88	19.10	19.10	22.03
Production occupations	9.25	9.79	12.19	21.00	31.15
Miscellaneous production workers	8.15	9.49	9.79	11.81	12.19

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Kennewick-Richland-Pasco, WA, August 2007
 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations	\$8.25	\$11.50	\$14.07	\$15.10	\$20.28
Driver/sales workers and truck drivers	13.50	13.50	14.75	20.14	23.11
Laborers and material movers, hand	8.03	10.45	12.00	15.00	15.10
Laborers and freight, stock, and material movers, hand	8.58	12.00	14.74	15.10	15.10
Packers and packagers, hand	7.78	7.85	8.03	10.76	14.00

¹ 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.

² 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 percentiles¹, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$14.46	\$16.83	\$21.60	\$31.59	\$38.90
Business and financial operations occupations	18.51	18.51	21.13	23.42	28.06
Education, training, and library occupations	13.35	14.46	28.85	37.30	43.34
Primary, secondary, and special education school teachers	25.86	31.02	36.11	40.63	43.34
Elementary and middle school teachers	25.57	30.01	36.53	40.88	43.34
Elementary school teachers, except special education	25.57	30.01	36.53	41.41	43.34
Secondary school teachers	25.86	31.59	36.11	37.51	43.30
Secondary school teachers, except special and vocational education	25.86	31.59	36.11	37.51	43.30
Teacher assistants	12.03	12.45	13.20	13.35	14.24
Office and administrative support occupations	13.14	13.64	18.28	20.50	21.35
Installation, maintenance, and repair occupations	17.41	20.93	21.55	32.47	36.51

¹ 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.

² 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-time¹ civilian workers: Hourly wage percentiles², Kennewick-Richland-Pasco, WA, August 2007

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$9.60	\$12.55	\$18.89	\$31.15	\$41.24
Management occupations	20.38	35.34	41.99	50.42	58.04
Engineering managers	49.70	53.99	57.70	61.02	61.53
Business and financial operations occupations	17.00	18.06	21.54	28.06	32.30
Human resources, training, and labor relations specialists	18.06	18.06	23.53	31.98	40.22
Accountants and auditors	17.00	17.00	19.90	25.78	28.06
Computer and mathematical science occupations	20.53	20.53	21.78	35.46	42.31
Architecture and engineering occupations	28.72	32.97	40.53	46.72	50.88
Engineers	30.82	34.07	40.96	47.14	50.88
Industrial engineers, including health and safety	28.72	30.65	32.38	35.35	36.42
Nuclear engineers	38.23	41.09	45.25	50.88	55.51
Life, physical, and social science occupations	23.55	28.11	30.59	34.62	44.18
Education, training, and library occupations	12.92	18.89	27.54	36.53	43.34
Primary, secondary, and special education school teachers	12.72	24.89	32.65	38.90	43.34
Elementary and middle school teachers	25.57	30.01	36.53	40.88	43.34
Elementary school teachers, except special education	25.57	30.01	36.53	41.41	43.34
Secondary school teachers	25.86	31.59	36.11	37.51	43.30
Secondary school teachers, except special and vocational education	25.86	31.59	36.11	37.51	43.30
Healthcare practitioner and technical occupations	17.53	22.38	28.70	29.98	31.93
Protective service occupations	15.72	18.87	24.21	33.18	45.87
Food preparation and serving related occupations	7.80	7.93	7.93	9.67	12.50
Cooks	9.67	10.50	11.24	15.07	15.07
Building and grounds cleaning and maintenance occupations	7.93	10.91	15.00	19.73	20.42
Building cleaning workers	7.93	8.20	14.99	19.73	19.73
Janitors and cleaners, except maids and housekeeping cleaners	7.93	8.20	14.99	19.73	19.73
Sales and related occupations	8.93	10.11	11.51	15.65	25.14
Retail sales workers	7.93	9.80	10.50	12.10	14.44
Cashiers, all workers	8.89	9.80	10.50	13.02	14.74
Cashiers	8.89	9.80	10.50	13.02	14.74
Retail salespersons	7.93	9.20	10.19	11.30	13.63
Office and administrative support occupations	10.13	12.45	14.10	17.00	19.62
Financial clerks	7.93	14.00	14.10	17.00	19.50
Bookkeeping, accounting, and auditing clerks	7.93	14.00	14.00	17.00	19.50
Receptionists and information clerks	9.96	12.33	13.00	13.00	16.00
Secretaries and administrative assistants	9.13	13.14	15.25	17.54	20.08
Secretaries, except legal, medical, and executive	8.83	9.13	15.60	17.61	18.73
Office clerks, general	10.13	13.10	16.25	16.84	18.21
Construction and extraction occupations	13.91	17.00	26.29	31.90	34.10
Electricians	13.91	25.00	31.30	31.90	35.52
Installation, maintenance, and repair occupations	10.00	17.41	20.93	25.48	32.47
Industrial machinery installation, repair, and maintenance workers	12.00	17.41	19.10	20.93	20.93
Production occupations	9.49	9.79	12.19	21.16	31.15
Miscellaneous production workers	9.49	9.49	9.79	12.19	12.19
Transportation and material moving occupations	10.45	12.19	14.74	15.10	23.11

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Kennewick-Richland-Pasco, WA, August 2007 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Driver/sales workers and truck drivers	\$13.50	\$13.50	\$14.75	\$20.14	\$23.11
Laborers and material movers, hand	8.58	10.45	12.19	15.10	15.10
Laborers and freight, stock, and material movers, hand	8.58	12.00	14.74	15.10	15.10

¹ 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.

² 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.

³ 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-time¹ civilian workers: Hourly wage percentiles², Kennewick-Richland-Pasco, WA, August 2007

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$7.93	\$7.93	\$9.00	\$13.00	\$16.89
Education, training, and library occupations	9.09	9.09	12.03	14.46	14.46
Teacher assistants	9.09	9.09	9.18	12.03	13.35
Healthcare practitioner and technical occupations	28.73	37.00	40.00	40.00	40.00
Food preparation and serving related occupations	7.68	7.93	7.93	8.18	9.25
Food service, tipped	7.73	7.93	7.93	7.93	8.00
Waiters and waitresses	7.73	7.93	7.93	7.93	8.00
Fast food and counter workers	7.63	7.75	7.93	8.13	9.75
Combined food preparation and serving workers, including fast food	7.63	7.75	7.93	8.10	9.00
Building and grounds cleaning and maintenance occupations	7.96	7.96	8.30	9.14	9.14
Building cleaning workers	7.96	7.96	8.30	9.14	9.14
Sales and related occupations	7.93	7.93	8.18	8.87	12.12
Retail sales workers	7.93	7.93	8.18	8.87	12.12
Cashiers, all workers	7.93	7.93	8.23	9.40	14.74
Cashiers	7.93	7.93	8.23	9.40	14.74
Office and administrative support occupations	8.03	8.50	11.00	13.50	14.07
Transportation and material moving occupations	7.85	8.03	11.50	15.63	16.89
Laborers and material movers, hand	7.78	7.93	9.09	11.50	17.80

¹ 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.

² 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.

³ 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-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$22.36	\$18.89	\$889	\$756	39.8	\$45,026	\$38,646	2,014
Management occupations	41.32	41.99	1,658	1,730	40.1	86,234	89,981	2,087
Engineering managers	55.81	57.70	2,261	2,308	40.5	117,590	120,016	2,107
Business and financial operations occupations	23.66	21.54	952	862	40.2	49,496	44,803	2,092
Human resources, training, and labor relations specialists	25.34	23.53	1,028	1,022	40.6	53,443	53,165	2,109
Accountants and auditors	21.59	19.90	867	796	40.2	45,078	41,392	2,088
Computer and mathematical science occupations	26.72	21.78	1,073	871	40.2	55,813	45,311	2,089
Architecture and engineering occupations	40.26	40.53	1,610	1,620	40.0	83,709	84,219	2,079
Engineers	40.96	40.96	1,638	1,638	40.0	85,189	85,201	2,080
Industrial engineers, including health and safety	33.02	32.38	1,321	1,295	40.0	68,685	67,350	2,080
Nuclear engineers	46.50	45.25	1,860	1,810	40.0	96,725	94,120	2,080
Life, physical, and social science occupations	32.64	30.59	1,304	1,224	39.9	67,782	63,627	2,077
Education, training, and library occupations	28.36	27.54	1,098	1,103	38.7	44,997	43,065	1,587
Primary, secondary, and special education school teachers	30.44	32.65	1,160	1,237	38.1	42,695	45,260	1,403
Elementary and middle school teachers	35.43	36.53	1,342	1,399	37.9	48,783	50,416	1,377
Elementary school teachers, except special education	35.52	36.53	1,343	1,399	37.8	48,821	50,355	1,375
Secondary school teachers	34.84	36.11	1,305	1,354	37.5	47,242	48,749	1,356
Secondary school teachers, except special and vocational education	34.84	36.11	1,305	1,354	37.5	47,242	48,749	1,356
Healthcare practitioner and technical occupations	27.24	28.70	1,055	1,036	38.7	49,833	46,557	1,829
Protective service occupations	26.69	24.21	1,074	968	40.3	55,865	50,357	2,093
Food preparation and serving related occupations	9.37	7.93	358	317	38.3	18,642	16,494	1,990
Cooks	11.84	11.24	472	449	39.8	24,531	23,371	2,071
Building and grounds cleaning and maintenance occupations	14.67	15.00	592	608	40.3	30,774	31,637	2,098
Building cleaning workers	14.37	14.99	573	600	39.9	29,815	31,179	2,075
Janitors and cleaners, except maids and housekeeping cleaners	14.37	14.99	573	600	39.9	29,815	31,179	2,075
Sales and related occupations	14.02	11.51	559	460	39.9	29,062	23,941	2,073
Retail sales workers	10.96	10.50	435	414	39.7	22,619	21,528	2,065
Cashiers, all workers	11.27	10.50	445	426	39.5	23,151	22,152	2,054
Cashiers	11.27	10.50	445	426	39.5	23,151	22,152	2,054
Retail salespersons	10.46	10.19	416	407	39.8	21,651	21,187	2,071
Office and administrative support occupations	14.92	14.10	597	564	40.0	30,974	29,328	2,077
Financial clerks	15.00	14.10	600	564	40.0	31,208	29,328	2,080
Bookkeeping, accounting, and auditing clerks	14.61	14.00	584	560	40.0	30,392	29,120	2,080
Receptionists and information clerks ..	12.86	13.00	514	520	40.0	26,751	27,040	2,080

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Kennewick-Richland-Pasco, WA, August 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Secretaries and administrative assistants	\$15.19	\$15.25	\$608	\$610	40.0	\$31,596	\$31,728	2,080
Secretaries, except legal, medical, and executive	14.44	15.60	578	624	40.0	30,037	32,448	2,080
Office clerks, general	15.30	16.25	612	650	40.0	31,819	33,800	2,080
Construction and extraction occupations	25.00	26.29	1,000	1,052	40.0	50,087	48,374	2,003
Electricians	27.72	31.30	1,109	1,252	40.0	57,650	65,104	2,080
Installation, maintenance, and repair occupations	21.93	20.93	877	837	40.0	45,610	43,536	2,080
Industrial machinery installation, repair, and maintenance workers	18.63	19.10	745	764	40.0	38,743	39,728	2,080
Production occupations	16.48	12.19	661	488	40.1	33,866	25,355	2,055
Miscellaneous production workers	10.82	9.79	435	392	40.2	22,086	20,363	2,041
Transportation and material moving occupations	15.51	14.74	618	580	39.8	31,494	30,160	2,031
Driver/sales workers and truck drivers	16.87	14.75	675	590	40.0	34,214	30,680	2,028
Laborers and material movers, hand ..	12.51	12.19	496	480	39.6	25,175	24,960	2,012
Laborers and freight, stock, and material movers, hand	13.15	14.74	517	516	39.3	26,891	26,827	2,045

¹ 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.

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

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

⁴ 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.

⁵ 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-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$21.60	\$17.00	\$861	\$680	39.9	\$44,279	\$35,360	2,050
Management occupations	42.52	44.31	1,707	1,791	40.2	88,788	93,142	2,088
Engineering managers	55.81	57.70	2,261	2,308	40.5	117,590	120,016	2,107
Business and financial operations occupations	24.55	23.37	991	981	40.3	51,508	51,022	2,098
Human resources, training, and labor relations specialists	25.34	23.53	1,028	1,022	40.6	53,443	53,165	2,109
Architecture and engineering occupations	40.80	41.24	1,631	1,650	40.0	84,830	85,779	2,079
Engineers	41.58	41.97	1,663	1,679	40.0	86,484	87,300	2,080
Industrial engineers, including health and safety	33.02	32.38	1,321	1,295	40.0	68,685	67,350	2,080
Nuclear engineers	46.50	45.25	1,860	1,810	40.0	96,725	94,120	2,080
Life, physical, and social science occupations	34.75	30.59	1,387	1,224	39.9	72,126	63,627	2,076
Healthcare practitioner and technical occupations	26.19	24.43	1,024	966	39.1	53,252	50,232	2,033
Food preparation and serving related occupations	9.37	7.93	358	317	38.3	18,642	16,494	1,990
Cooks	11.84	11.24	472	449	39.8	24,531	23,371	2,071
Building and grounds cleaning and maintenance occupations	13.73	12.55	560	600	40.8	29,109	31,200	2,119
Building cleaning workers	13.74	13.25	548	498	39.9	28,503	25,877	2,074
Janitors and cleaners, except maids and housekeeping cleaners	13.74	13.25	548	498	39.9	28,503	25,877	2,074
Sales and related occupations	14.02	11.51	559	460	39.9	29,062	23,941	2,073
Retail sales workers	10.96	10.50	435	414	39.7	22,619	21,528	2,065
Cashiers, all workers	11.27	10.50	445	426	39.5	23,151	22,152	2,054
Cashiers	11.27	10.50	445	426	39.5	23,151	22,152	2,054
Retail salespersons	10.46	10.19	416	407	39.8	21,651	21,187	2,071
Office and administrative support occupations	14.50	14.00	580	560	40.0	30,148	29,120	2,079
Financial clerks	14.46	14.00	578	560	40.0	30,078	29,120	2,080
Bookkeeping, accounting, and auditing clerks	14.61	14.00	584	560	40.0	30,392	29,120	2,080
Receptionists and information clerks ..	12.86	13.00	514	520	40.0	26,751	27,040	2,080
Secretaries and administrative assistants	15.06	15.25	602	610	40.0	31,318	31,728	2,080
Secretaries, except legal, medical, and executive	13.90	13.97	556	559	40.0	28,919	29,058	2,080
Office clerks, general	15.30	16.25	612	650	40.0	31,819	33,800	2,080
Construction and extraction occupations	25.02	26.29	1,001	1,052	40.0	50,097	48,374	2,002
Electricians	27.72	31.30	1,109	1,252	40.0	57,650	65,104	2,080
Installation, maintenance, and repair occupations	19.68	19.10	787	764	40.0	40,925	39,728	2,080
Industrial machinery installation, repair, and maintenance workers	17.51	19.10	700	764	40.0	36,423	39,728	2,080
Production occupations	16.33	12.19	655	488	40.1	33,547	25,355	2,054
Miscellaneous production workers	10.82	9.79	435	392	40.2	22,086	20,363	2,041

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Kennewick-Richland-Pasco, WA, August 2007 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations	\$14.99	\$14.74	\$597	\$570	39.8	\$30,422	\$29,661	2,029
Driver/sales workers and truck drivers	16.87	14.75	675	590	40.0	34,214	30,680	2,028
Laborers and material movers, hand ..	12.51	12.19	496	480	39.6	25,175	24,960	2,012
Laborers and freight, stock, and material movers, hand	13.15	14.74	517	516	39.3	26,891	26,827	2,045

¹ 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.

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

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

⁴ 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.

⁵ 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-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$26.66	\$23.72	\$1,048	\$948	39.3	\$48,799	\$44,824	1,831
Education, training, and library occupations	33.87	34.09	1,293	1,311	38.2	50,749	48,749	1,498
Primary, secondary, and special education school teachers	35.23	36.11	1,325	1,354	37.6	48,084	48,749	1,365
Elementary and middle school teachers	35.43	36.53	1,342	1,399	37.9	48,783	50,416	1,377
Elementary school teachers, except special education	35.52	36.53	1,343	1,399	37.8	48,821	50,355	1,375
Secondary school teachers	34.84	36.11	1,305	1,354	37.5	47,242	48,749	1,356
Secondary school teachers, except special and vocational education	34.84	36.11	1,305	1,354	37.5	47,242	48,749	1,356
Office and administrative support occupations	18.20	18.28	728	731	40.0	37,374	38,022	2,054
Installation, maintenance, and repair occupations	26.02	21.55	1,041	862	40.0	54,126	44,824	2,080

¹ 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.

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

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

⁴ 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.

⁵ 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 earnings¹ of private industry establishments for major occupational groups, Kennewick-Richland-Pasco, WA, August 2007**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$19.86	\$16.04	\$13.98	\$34.78
Management, professional, and related	32.64	26.43	–	39.83
Management, business, and financial	36.09	22.94	34.09	43.64
Professional and related	31.51	28.33	–	38.58
Service	10.32	9.12	9.14	17.41
Sales and office	13.53	13.13	13.16	19.28
Sales and related	12.70	12.54	12.88	–
Office and administrative support	14.19	13.51	13.60	19.28
Natural resources, construction, and maintenance	23.57	22.73	17.04	–
Construction and extraction	24.69	23.51	–	–
Installation, maintenance, and repair	19.68	18.92	–	–
Production, transportation, and material moving	15.07	14.94	12.37	–
Production	15.94	12.99	12.45	–
Transportation and material moving	14.33	15.50	12.26	–
	Relative error ³ (percent)			
All workers	4.2	5.2	4.1	3.0
Management, professional, and related	7.5	12.0	–	4.7
Management, business, and financial	8.5	9.5	10.0	3.3
Professional and related	9.6	16.7	–	4.4
Service	8.7	6.2	3.4	7.9
Sales and office	3.2	6.1	3.2	7.5
Sales and related	6.7	13.9	4.9	–
Office and administrative support	3.1	5.0	1.9	7.5
Natural resources, construction, and maintenance	6.6	6.4	6.8	–
Construction and extraction	7.7	7.3	–	–
Installation, maintenance, and repair	14.6	22.7	–	–
Production, transportation, and material moving	7.6	6.3	6.2	–
Production	15.3	12.8	9.1	–
Transportation and material moving	9.0	11.6	4.2	–

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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-time¹ private industry workers, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$17.01	\$14.75	\$676	\$580	39.7	\$34,728	\$30,680	2,041
Sales and related occupations	14.78	11.75	591	470	40.0	30,736	24,440	2,079
Retail sales workers	10.75	10.50	428	410	39.8	22,239	21,294	2,069
Office and administrative support occupations	13.56	14.00	542	560	40.0	28,203	29,120	2,079
Financial clerks	13.91	14.00	556	560	40.0	28,937	29,120	2,080
Secretaries and administrative assistants	13.02	14.51	521	580	40.0	27,079	30,181	2,080
Office clerks, general	14.17	16.25	567	650	40.0	29,481	33,800	2,080
Construction and extraction occupations	23.51	25.77	940	1,031	40.0	46,707	48,374	1,987
Installation, maintenance, and repair occupations	18.92	24.14	757	966	40.0	39,344	50,217	2,080
Production occupations	12.99	10.10	520	404	40.0	27,017	21,008	2,080
Transportation and material moving occupations	15.89	14.75	636	590	40.0	32,502	30,680	2,046

¹ 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.

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

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

⁴ 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.

⁵ 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-time¹ private industry workers, Kennewick-Richland-Pasco, WA, August 2007

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$26.17	\$23.27	\$1,047	\$930	40.0	\$53,883	\$46,557	2,059
Management occupations	48.51	47.74	1,950	1,910	40.2	101,423	99,299	2,091
Engineering managers	55.81	57.70	2,261	2,308	40.5	117,590	120,016	2,107
Business and financial operations occupations ...	27.81	25.56	1,129	1,052	40.6	58,721	54,693	2,112
Human resources, training, and labor relations specialists	29.53	31.51	1,207	1,260	40.9	62,774	65,541	2,126
Architecture and engineering occupations	40.93	40.90	1,637	1,636	40.0	85,136	85,072	2,080
Engineers	41.26	41.30	1,650	1,652	40.0	85,824	85,904	2,080
Nuclear engineers	45.08	43.27	1,803	1,731	40.0	93,771	90,002	2,080
Life, physical, and social science occupations	35.18	30.59	1,404	1,224	39.9	73,021	63,627	2,076
Healthcare practitioner and technical occupations	26.43	24.49	1,034	977	39.1	53,765	50,814	2,034
Food preparation and serving related occupations	9.70	8.41	377	336	38.9	19,597	17,487	2,021
Building and grounds cleaning and maintenance occupations	16.96	19.73	704	789	41.5	36,601	41,038	2,159
Office and administrative support occupations	16.65	16.21	666	648	40.0	34,624	33,717	2,080
Secretaries and administrative assistants	18.33	18.03	733	721	40.0	38,117	37,500	2,080
Office clerks, general	17.06	17.06	683	682	40.0	35,495	35,476	2,080
Installation, maintenance, and repair occupations	21.16	19.10	846	764	40.0	44,016	39,728	2,080
Production occupations	17.31	12.19	695	488	40.2	35,435	25,355	2,047
Miscellaneous production workers	10.60	9.79	427	392	40.2	21,616	20,363	2,039
Transportation and material moving occupations	12.82	11.80	506	479	39.5	25,509	24,461	1,990
Laborers and material movers, hand	11.22	10.76	442	430	39.4	22,070	22,381	1,967
Laborers and freight, stock, and material movers, hand	11.64	12.19	448	479	38.5	23,315	24,902	2,002

¹ 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.

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

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

⁴ 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.

⁵ 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. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Kennewick-Richland-Pasco, WA, August 2007

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$22.52	\$21.47	\$24.29	\$19.56	\$19.30	\$26.15
Management, professional, and related	24.91	19.57	27.64	34.26	35.01	26.59
Management, business, and financial	—	—	—	34.96	36.09	28.42
Professional and related	24.99	19.57	28.02	33.95	34.56	24.64
Service	17.05	15.53	18.73	9.91	9.51	—
Sales and office	16.24	15.57	17.53	13.35	13.28	—
Sales and related	—	—	—	12.26	12.26	—
Office and administrative support	16.32	15.15	17.53	14.17	14.08	—
Natural resources, construction, and maintenance	26.57	27.24	23.72	16.01	15.98	—
Construction and extraction	28.15	28.23	—	16.66	16.66	—
Installation, maintenance, and repair	24.85	23.74	26.02	14.15	—	—
Production, transportation, and material moving	19.27	19.17	—	11.81	11.81	—
Production	23.29	23.25	—	11.35	11.35	—
Transportation and material moving	17.00	16.46	—	12.28	12.27	—
	Relative error ⁴ (percent)					
All workers	5.1	7.0	5.6	5.4	5.6	9.3
Management, professional, and related	11.5	29.9	4.9	4.0	4.2	8.9
Management, business, and financial	—	—	—	7.7	8.5	8.8
Professional and related	12.2	29.9	5.3	4.4	4.6	14.8
Service	10.1	20.5	6.4	7.5	5.5	—
Sales and office	3.6	1.3	8.5	3.7	3.8	—
Sales and related	—	—	—	7.9	7.9	—
Office and administrative support	5.2	2.3	8.5	3.5	3.7	—
Natural resources, construction, and maintenance	4.7	4.2	16.8	6.2	6.3	—
Construction and extraction	4.3	4.4	—	6.3	6.3	—
Installation, maintenance, and repair	9.1	7.2	16.1	14.6	—	—
Production, transportation, and material moving	9.4	10.5	—	5.2	5.2	—
Production	14.9	15.7	—	6.4	6.4	—
Transportation and material moving	7.4	7.9	—	8.1	8.2	—

¹ Union workers are those whose wages are determined through collective bargaining.

² 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.

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

information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 workers¹: Mean hourly earnings² for major occupational groups, Kennewick-Richland-Pasco, WA, August 2007

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$20.63	\$19.90	\$18.36	\$18.36
Management, professional, and related	31.19	32.64	—	—
Management, business, and financial	34.05	36.09	—	—
Professional and related	30.35	31.51	—	—
Service	11.52	10.32	—	—
Sales and office	13.58	13.29	19.96	19.96
Sales and related	12.04	12.04	—	—
Office and administrative support	14.57	14.19	—	—
Natural resources, construction, and maintenance	24.30	24.40	—	—
Construction and extraction	—	25.90	—	—
Installation, maintenance, and repair	21.92	19.68	—	—
Production, transportation, and material moving	15.09	14.73	—	—
Production	16.09	15.94	—	—
Transportation and material moving	14.27	13.65	—	—
	Relative error ⁴ (percent)			
All workers	3.9	4.3	19.8	19.8
Management, professional, and related	5.6	7.5	—	—
Management, business, and financial	7.5	8.5	—	—
Professional and related	6.8	9.6	—	—
Service	9.1	8.7	—	—
Sales and office	2.3	2.2	43.6	43.6
Sales and related	2.4	2.4	—	—
Office and administrative support	3.2	3.1	—	—
Natural resources, construction, and maintenance	4.9	5.0	—	—
Construction and extraction	—	4.8	—	—
Installation, maintenance, and repair	11.4	14.6	—	—
Production, transportation, and material moving	7.2	7.8	—	—
Production	15.0	15.3	—	—
Transportation and material moving	5.9	6.5	—	—

¹ 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.

² 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.

³ Workers are classified by occupation using the 2000

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

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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 sector¹: Mean hourly earnings² for private industry workers by major occupational group, Kennewick-Richland-Pasco, WA, August 2007

Occupational group ³	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
All workers	\$23.15	-	-	-	\$13.82	\$31.17	\$15.77	\$8.94	-
Management, professional, and related	-	-	-	-	-	39.37	18.34	-	-
Management, business, and financial	-	-	-	-	-	40.47	-	-	-
Professional and related	-	-	-	-	-	39.00	18.35	-	-
Service	-	-	-	-	-	-	11.25	8.84	-
Sales and office	-	-	-	-	14.61	15.30	17.56	-	-
Sales and related	-	-	-	-	-	-	-	-	-
Office and administrative support	-	-	-	-	-	15.21	17.56	-	-
Natural resources, construction, and maintenance	23.53	-	-	-	-	30.47	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	-	-
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving	-	-	-	-	-	-	-	-	-
Relative error ⁴ (percent)									
All workers	4.9	-	-	-	30.3	3.4	8.5	4.6	-
Management, professional, and related	-	-	-	-	-	3.9	18.3	-	-
Management, business, and financial	-	-	-	-	-	5.2	-	-	-
Professional and related	-	-	-	-	-	3.8	20.1	-	-
Service	-	-	-	-	-	-	8.4	4.2	-
Sales and office	-	-	-	-	28.7	2.2	11.1	-	-
Sales and related	-	-	-	-	-	-	-	-	-
Office and administrative support	-	-	-	-	-	2.4	11.1	-	-
Natural resources, construction, and maintenance	7.5	-	-	-	-	5.8	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	-	-
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving	-	-	-	-	-	-	-	-	-

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

² 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.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Kennewick–Richland–Pasco, WA, Metropolitan Statistical Area (MSA) includes Benton and Franklin Counties, 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, post-stratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within

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

Data reliability

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers¹ represented by the survey, Kennewick-Richland-Pasco, WA, August 2007**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	83,200	68,500	14,800
Management, professional, and related	27,700	18,500	9,300
Management, business, and financial	5,300	4,200	1,100
Professional and related	22,400	14,300	8,100
Service	15,200	13,500	1,700
Sales and office	18,700	17,500	1,200
Sales and related	8,200	8,200	–
Office and administrative support	10,500	9,200	1,200
Natural resources, construction, and maintenance	10,200	8,900	1,300
Construction and extraction	7,200	7,100	–
Installation, maintenance, and repair	2,600	1,700	900
Production, transportation, and material moving	11,400	10,200	1,200
Production	4,500	4,400	–
Transportation and material moving	7,000	5,800	–

¹ 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.

² 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, Kennewick-Richland-Pasco, WA, August 2007**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	4,298	4,151	147
Total in sample	153	134	19
Responding	112	94	18
Refused or unable to provide data	34	33	1
Out of business or not in survey scope	7	7	0

¹ 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.