# Springfield, MO National Compensation Survey September 2006



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## **Preface**

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

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

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

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

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

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

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## Introduction

The tables in this bulletin summarize the NCS results for the Springfield, MO, metropolitan area. Data were collected between March 2006 and April 2007; the average reference month is September 2006. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

#### **NCS** products

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

### Changes to the publications

The locality wage publications have undergone a number of significant changes. Beginning with the 3135 bulletin series, the releases employ:

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

#### About the tables

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

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

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

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

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

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

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

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Springfield, MO, September 2006

|  |   | Civilian<br>workers   |  | Private industry workers   |   |  | State and local government workers  |  |  |
|--|---|---|--|--|---|--|---|--|--|
| Worker and establishment characteristics | Hourly e  | arnings   | Mean   | Hourly earnings  |   | Mean   | Hourly earnings   |  | Mean   |
|  | Mean  | Relative<br>error <sup>2</sup><br>(percent)   | weekly<br>hours <sup>3</sup>   | Mean   | Relative<br>error <sup>2</sup><br>(percent)   | weekly<br>hours <sup>3</sup>   | Mean  | Relative<br>error <sup>2</sup><br>(percent)  | weekly<br>hours <sup>3</sup>   |
| All workers                              | \$15.18   | 3.1   | 35.6   | \$14.50  | 3.5   | 35.6   | \$21.24   | 2.5  | 36.3   |
| Worker characteristics <sup>4,5</sup>    |   |   |  |  |   |  |   |  |  |
| Management, professional, and related    | 23.75<br>26.89<br>22.12<br>8.77<br>12.80<br>14.43<br>12.18<br>16.87<br>16.79<br>16.91<br>13.20<br>13.68<br>12.79<br>16.17<br>8.13 | 6.2<br>10.2<br>8.3<br>2.5<br>3.6<br>8.8<br>2.4<br>2.9<br>3.2<br>4.9<br>8.1<br>1.3<br>15.0 | 37.1<br>40.4<br>35.5<br>31.0<br>35.6<br>31.4<br>37.6<br>39.5<br>38.9<br>40.2<br>36.6<br>39.4<br>34.6 | 22.82<br>25.73<br>20.89<br>7.88<br>12.81<br>14.43<br>12.16<br>16.64<br>16.54<br>16.77<br>13.08<br>13.46<br>12.74 | 8.3<br>11.8<br>12.0<br>3.0<br>3.7<br>8.8<br>2.6<br>3.2<br>2.6<br>5.3<br>8.4<br>.8<br>15.6<br>4.1<br>3.9 | 37.6<br>40.3<br>36.0<br>30.3<br>35.5<br>31.4<br>37.5<br>39.4<br>38.8<br>40.2<br>36.8<br>39.3<br>34.8 | 27.02<br>38.71<br>25.14<br>14.79<br>12.55<br>_<br>12.55<br>18.68<br>18.71<br>_<br>17.26<br>_<br>14.06<br>21.92<br>10.60 | 3.1<br>5.8<br>2.5<br>6.2<br>6.5<br>-<br>6.5<br>8.4<br>16.1<br>-<br>9.2<br>-<br>4.0<br>3.0<br>4.2 | 35.2<br>41.7<br>34.4<br>37.4<br>38.3<br>-<br>38.3<br>40.0<br>40.0<br>-<br>28.3<br>39.3<br>16.8 |
| Union Nonunion Time                      | 16.39<br>15.08<br>14.80<br>19.08  | 5.0<br>3.2<br>3.3<br>13.4   | 37.9<br>35.5<br>35.4<br>38.7   | 16.22<br>14.37<br>13.99<br>19.08   | 6.0<br>3.7<br>3.8<br>13.4   | 37.4<br>35.4<br>35.2<br>38.7   | 17.14<br>21.92<br>21.24   | 5.1<br>2.6<br>2.5  | 40.0<br>35.8<br>36.3   |
| Establishment characteristics            |   |   |  |  |   |  |   |  |  |
| Goods producing                          | ( <sup>6</sup> )  | ( <sup>6</sup> )  | ( <sup>6</sup> )   | 16.27<br>14.02   | 3.1<br>4.5  | 40.1<br>34.5   | ( <sup>6</sup> )<br>( <sup>6</sup> )  | ( <sup>6</sup> )   | ( <sup>6</sup> )   |
| 1-99 workers                             | 13.20<br>15.94<br>17.81   | 4.2<br>6.7<br>6.6   | 34.1<br>36.6<br>37.5   | 13.16<br>15.82<br>16.12  | 4.2<br>7.5<br>9.0   | 34.1<br>36.6<br>37.9   | 20.24<br>17.14<br>22.52   | 4.8<br>1.2<br>2.8  | 32.6<br>36.6<br>36.4   |

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

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

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

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

based on productivity payments study 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.

exclusive of overtime.

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

Table 2. Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Springfield, MO, September 2006

|  | To             | otal  | Full-time workers |   | Part-time workers |   |
|--|----------------|---|-------------------|---|-------------------|---|
| Occupation <sup>4</sup> and level  | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| II workers   | \$15.18        | 3.1   | \$16.17           | 3.5   | \$8.13            | 3.6   |
| Management occupations   | 29.70          | 11.6  | 29.70             | 11.6  | _                 | _   |
| Level 7  | 16.75          | 10.0  | 16.75             | 10.0  | _                 | _   |
| Level 9  | 26.06          | 7.9   | 26.06             | 7.9   | _                 | _   |
| Level 10   | 38.55          | 7.8   | 38.55             | 7.8   | _                 | _   |
| Level 11   | 47.09          | 19.3  | 47.09             | 19.3  | _                 | _   |
| Not able to be leveled   | 29.19          | 11.0  | 29.18             | 11.1  | _                 | _   |
| General and operations managers  | 59.27          | 16.3  | 59.27             | 16.3  | _                 | _   |
| Financial managers   | 33.19          | 9.3   | 33.19             | 9.3   | _                 | _   |
| Education administrators   | 36.02          | 3.3   | 36.02             | 3.3   | _                 | _   |
| Education administrators, elementary and secondary                                       | 07.00          | 5.0   | 07.00             | 5.0   |                   |   |
| school   | 37.60          | 5.8   | 37.60             | 5.8   | _                 | _   |
| Business and financial operations occupations  | 22.50          | 14.9  | 22.56             | 15.9  | -                 | _   |
| Level 7  | 17.50          | 18.4  | 17.50             | 18.4  | _                 | _   |
| Level 9  | 26.92          | 8.8   | 28.30             | 9.5   | _                 | _   |
| Computer and mathematical science occupations  | 20.95          | 10.5  | 21.01             | 10.6  | -                 | _   |
| Architecture and engineering occupations   | 20.83          | 10.7  | 20.83             | 10.7  | _                 | _   |
| Engineers  | 25.65          | 11.4  | 25.65             | 11.4  | -                 | _   |
| Life, physical, and social science occupations   | 16.48          | 3.7   | 16.48             | 3.7   | -                 | _   |
| Community and social services occupations Social workers                                 | 17.15<br>18.49 | 9.3<br>12.8                                 | 17.22<br>18.49    | 9.1<br>12.8                                 | <u> </u>          | _<br>_                                      |
| Education, training, and library occupations   | 26.37          | 2.0   | 27.27             | 2.3   | 12.31             | 11.6  |
| Level 6  | 23.39          | 2.5   | 26.10             | 2.9   | 15.45             | 8.8   |
| Level 7  | 22.69          | 10.9  | 26.08             | 1.4   | _                 | _   |
| Level 8  | 27.90          | 5.7   | 27.90             | 5.7   | _                 | _   |
| Level 9  | 28.53          | 2.4   | 28.53             | 2.4   | _                 | _   |
| Postsecondary teachers   | 25.87          | 4.8   | 26.71             | 2.4   | 14.75             | 32.8  |
| Level 9  | 28.14          | 3.4   | 28.14             | 3.4   | _                 | _   |
| Miscellaneous postsecondary teachers<br>Primary, secondary, and special education school | 19.28          | 2.4   | _                 | _   | -                 | _   |
| teachers   | 27.67          | 2.1   | 28.23             | 2.1   | 10.82             | 3.8   |
| Level 6  | 24.24          | .6  | 26.10             | 2.9   | _                 | _   |
| Level 7  | 25.61          | 2.0   | 26.08             | 1.4   | _                 | _   |
| Level 8  | 28.71          | 2.9   | 28.71             | 2.9   | _                 | _   |
| Elementary and middle school teachers  | 27.40          | 3.1   | 28.13             | 3.1   | 10.30             | .5  |
| Level 6  | 22.41          | 1.0   | _                 | _   | _                 | _   |
| Level 7  | 25.10          | 2.6   | 25.92             | 1.3   | _                 | _   |
| Level 8  | 28.44          | 3.9   | 28.44             | 3.9   | _                 | _   |
| Elementary school teachers, except special   | 07.40          | 0.7   | 00.07             | 0.5   | 40.00             | _   |
| education  | 27.18          | 3.7   | 28.07             | 3.5   | 10.32             | .5  |
| Level 7  | 25.12          | 2.8   | 25.97             | 1.6   | _                 | _   |
| Level 8 Middle school teachers, except special and                                       | 28.48          | 4.8   | 28.48             | 4.8   | _                 | _   |
| vocational education   | 28.09          | 2.4   | 28.29             | 2.4   | _                 | _   |
| Secondary school teachers  | 28.50          | .0  | 28.50             | .0  | _                 | <u>-</u>                                    |
| Secondary school teachers, except special and  | _0.00          |   | 20.00             |   |                   |   |
| vocational education   | 28.63          | .2  | 28.63             | .2  | _                 | _   |
| Special education teachers   | 26.61          | 9.8   | 28.88             | .7  | _                 | -   |
| Teacher assistants   | 10.49          | 6.9   | 10.04             | 5.7   | -                 | _   |
| Arts, design, entertainment, sports, and media   |                |   |                   |   |                   |   |
| occupations  | 13.16          | 8.2   | 14.53             | 9.0   | -                 | _   |
| Designers  | 11.63          | 8.0   | _                 | _   | _                 | _   |
| Healthcare practitioner and technical occupations<br>Level 4                             | 24.96          | 13.7  | 26.76<br>13.19    | 17.0<br>6.3                                 | -<br>-            |   |
| Registered nurses  | 23.71          | 4.9   | 23.98             | 4.5   | -                 | _   |
|  |                | 1   | 1                 | 1   |                   | I .   |

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Springfield, MO, September 2006 — Continued $^3$ for full-time and part-time workers $^3$ by work levels $^3$. The second of the continuous continuous $^3$ for full-time and part-time workers $^3$ by work levels $^3$. The second of the continuous continuous$ 

|   | Т       | otal  | Full-time    | Full-time workers                           |        | Part-time workers                          |  |
|---|---------|---|--------------|---|--------|--|--|
| Occupation <sup>4</sup> and level                       | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean         | Relative<br>error <sup>5</sup><br>(percent) | Mean   | Relative<br>error <sup>5</sup><br>(percent |  |
| Usalda and Carlings                                     |         |   |              |   |        |  |  |
| Healthcare support occupations –Continued  Level 4      | \$13.93 | 4.9   | _            | _   | _      | _  |  |
| Nursing, psychiatric, and home health aides             |         | 6.3   | _            | _   | _      | _  |  |
| Miscellaneous healthcare support occupations            |         | 4.6   | \$13.32      | 6.5   | -      | _  |  |
| Protective service occupations                          | . 15.22 | 9.3   | 15.58        | 10.0  | _      | _  |  |
| Level 7   |         | 10.6  | 16.08        | 10.6  | _      | _  |  |
| Police officers   |         | 1.8   | 17.85        | 1.8   | _      | _  |  |
| Police and sheriff's patrol officers                    | 17.85   | 1.8   | 17.85        | 1.8   | _      | _  |  |
| Food preparation and serving related occupations        |         | 11.2  | 6.30         | 8.7   | \$5.80 | 13.6                                       |  |
| Level 1   |         | 5.7   |              | -   | 6.65   | 12.6                                       |  |
| Level 2   |         | 10.5  | 5.00         | 11.7  | 5.44   | 10.6                                       |  |
| Level 3   |         | 5.5<br>24.2                                 | 7.90         | 3.5<br>24.2                                 | _      | _  |  |
| Level 4   |         | 4.9   | 5.97<br>7.97 | 6.4   | I .    | _  |  |
| Cooks, institution and cafeteria                        |         | 8.6   | 9.47         | 9.2   | 1      | -  |  |
| Food preparation workers                                |         | 2.7   |              | 9.2   |        | I -  |  |
| Food service, tipped                                    |         | 30.0  | 2.88         | 28.4  | 3.45   | 39.5                                       |  |
| Level 1   |         | 23.5  |              | 20.4  | 5.24   | 38.4                                       |  |
| Level 2   |         | 37.6  | _            | _   | -      | _  |  |
| Waiters and waitresses                                  |         | 21.9  | _            | _   | 3.22   | 41.9                                       |  |
| Level 2   |         | 17.8  | _            | _   | -      | _  |  |
| Dining room and cafeteria attendants and bartender      |         |   |              |   |        |  |  |
| helpers   | 7.29    | 5.8   | _            | _   | _      | _  |  |
| Fast food and counter workers                           | 6.76    | .5  | _            | _   | 6.48   | .9   |  |
| Level 2  Combined food preparation and serving workers, | 6.38    | 1.8   | _            | _   | 6.38   | 2.0  |  |
| including fast food                                     | 6.76    | .6  | _            | _   | 6.47   | .8   |  |
| Level 2   |         | 1.8   | _            | _   | 6.38   | 2.0  |  |
|   |         |   |              |   |        |  |  |
| Building and grounds cleaning and maintenance           | 0.47    | 0.0   | 0.40         | 400   |        |  |  |
| occupations   |         | 9.8   | 9.18         | 10.0  | _      | _  |  |
| Level 1<br>Level 2                                      |         | 6.4<br>19.6                                 | 7.90         | 6.5   | _      | _  |  |
| Building cleaning workers                               |         | 8.4   | 8.27         | 8.5   | _      | _  |  |
| Level 1   |         | 6.8   | 8.00         | 6.9   | _      | _  |  |
| Janitors and cleaners, except maids and                 | 7.55    | 0.0   | 0.00         | 0.5   |        |  |  |
| housekeeping cleaners                                   | 10.38   | 8.0   | 10.42        | 8.3   | _      | _  |  |
| Grounds maintenance workers                             |         | 16.8  | 10.51        | 16.8  | -      | -  |  |
| Personal care and service occupations                   | . 9.19  | 11.5  | _            | -   | -      | _  |  |
| Sales and related occupations                           | 14.43   | 8.8   | 16.52        | 9.6   | 7.24   | 3.7  |  |
| Level 1   |         | 6.5   | -            | -   | _      | -  |  |
| Level 2   | 7.27    | 4.2   | -            | _   | 6.90   | 1.6  |  |
| Level 3   | 8.89    | 5.6   | 9.80         | 7.6   | 7.83   | 3.9  |  |
| Level 4   | 11.40   | 6.4   | 11.99        | 4.6   | _      | -  |  |
| Level 5   |         | 12.6  | 16.45        | 12.6  | _      | _  |  |
| Level 7   |         | 20.5  | 30.72        | 20.5  | _      | _  |  |
| First-line supervisors/managers, sales workers          |         | 18.1  | 20.36        | 18.1  | _      | -  |  |
| First-line supervisors/managers of retail sales workers |         | 6.9   | 15.65        | 6.9   |        | l  |  |
| Retail sales workers                                    |         | 6.1   | 11.05        | 8.4   | 7.24   | 4.4  |  |
| Level 1   |         | 6.5   | _            | _   | - 6.04 |  |  |
| Level 3   |         | 5.8<br>6.0                                  | 9.95         | 7.8   | 6.84   | 1.5<br>4.4                                 |  |
| Level 4   |         | 6.0   | 11.91        | 6.4   | 7.83   | 4.4  |  |
| Cashiers, all workers                                   |         | 5.1   | 9.23         | 9.8   | 7.00   |  |  |
| Level 2   |         | 5.9   | 9.23         | 9.0   | 7.00   |  |  |
| Level 3   |         | 11.9  | I            | <u>-</u>                                    | I -    | _  |  |
| Cashiers  |         | 5.1   | 9.23         | 9.8   | 7.00   |  |  |
| Level 2   |         | 5.9   | - 5.25       | -   | -      | -  |  |
| Level 3   | _       | 11.9  | _            | _   | _      | _  |  |
|   |         | 8.9   | 1            | 1 _   | 1      | I _  |  |
| Counter and rental clerks and parts salespersons        | 12.43   | 0.9   | _            | _   | _      | _  |  |

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Springfield, MO, September 2006 — Continued

|   | To                      | otal  | Full-time workers |   | Part-time workers |   |
|---|-------------------------|---|-------------------|---|-------------------|---|
| Occupation <sup>4</sup> and level                                       | Mean                    | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| Retail salespersons -Continued  |                         |   |                   |   |                   |   |
| Retail salespersons –Continued  Level 3                                 | \$8.23                  | 4.1   | \$8.60            | 5.9   | \$7.95            | 4.4   |
| Level 4   | φο.23<br>11.70          | 5.3   | ან.ნნ<br>11.70    | 5.3   | φ1.93             | 4.4   |
| Sales representatives, wholesale and manufacturing                      | 26.13                   | 10.4  | 26.13             | 10.4  | _                 | _   |
| Sales representatives, wholesale and manufacturing                      | 20.13                   | 10.4  | 20.13             | 10.4  | _                 | _   |
| except technical and scientific products                                | 25.88                   | 10.5  | 25.88             | 10.5  | _                 |   |
| except technical and scientific products                                | 25.00                   | 10.5  | 25.00             | 10.5  | _                 | _   |
| Office and administrative support occupations                           | 12.18                   | 2.4   | 12.53             | 2.8   | 8.80              | 3.0   |
| Level 1   | 7.69                    | 7.0   | -                 |   | 7.61              | 9.0   |
| Level 2   | 9.15                    | 4.4   | 9.51              | 5.4   | 7.88              | 3.2   |
| Level 3   | 10.49                   | 4.0   | 10.67             | 4.2   | 7.96              | 4.9   |
| Level 4   | 11.60                   | 2.2   | 11.71             | 2.5   | 10.38             | 8.1   |
| Level 5   | 13.59                   | 3.1   | 13.69             | 3.1   | -                 | _   |
| Level 6   | 16.90                   | 4.8   | 16.90             | 4.8   | _                 | _   |
| Level 7   | 16.96                   | 8.0   | 16.96             | 8.0   | _                 | _   |
| Not able to be leveled  | 13.60                   | 4.5   | 13.71             | 4.0   | _                 | _   |
| First-line supervisors/managers of office and                           | 13.00                   | 1.5   | 15.71             | ".0   |                   |   |
| administrative support workers  | 20.41                   | 15.2  | 20.41             | 15.2  | _                 | _   |
| Financial clerks  | 10.41                   | 3.5   | 10.97             | 4.1   | _                 | I _   |
| Level 4   | 10.41                   | 6.9   | 10.97             | 7.4   | _                 | I -   |
| Bookkeeping, accounting, and auditing clerks                            | 10.56                   | 4.6   | 10.63             | 4.6   |                   | l -   |
| Customer service representatives  | 12.29                   | 8.4   | 12.58             | 9.0   | _                 | _   |
| Receptionists and information clerks                                    | 9.37                    | 5.7   | 12.30             | 9.0   | _                 | _   |
| Shipping, receiving, and traffic clerks                                 | 10.25                   | 4.4   | 10.28             | 4.5   | _                 | _   |
| Level 3   | 10.25                   | 8.1   | 10.26             | 8.1   | _                 | _   |
| Stock clerks and order fillers  | 11.19                   | 5.8   | 11.78             | 7.0   |                   |   |
|   |                         |   |                   |   | 7.56<br>–         | 6.6   |
| Secretaries and administrative assistants                               | 13.12                   | 6.3   | 13.21<br>11.60    | 6.5   |                   | _   |
| Level 4   | 11.60                   | 5.1   |                   | 5.1   | _                 | _   |
| Executive secretaries and administrative assistants                     | 15.79                   | 6.9   | 16.26             | 6.8   | _                 | _   |
| Secretaries, except legal, medical, and executive                       | 11.47                   | 6.7   | 11.47             | 6.7   | _                 | _   |
| Level 4   | 11.27                   | 6.2   | 11.27             | 6.2   | -                 | _   |
| Data entry and information processing workers                           | 11.10                   | 5.3   | 11.46             | 5.5   | _                 | _   |
| Data entry keyers   | 11.30                   | 6.3   | -                 | _   | _                 | _   |
| Insurance claims and policy processing clerks                           | 12.07                   | 2.4   | 12.07             | 2.4   | _                 | _   |
| Office clerks, general<br>Level 4                                       | 10.81<br>11.26          | 6.8<br>7.4                                  | 11.00<br>11.26    | 8.3<br>7.4                                  | _                 | _   |
| Construction and extraction occupations                                 | 16.79                   | 3.2   | 16.85             | 3.2   |                   |   |
| Level 4   | 11.31                   | 9.6   | 11.26             | 10.3  | _                 | _   |
| Level 5   | 16.51                   | 3.3   | 16.51             | 3.3   |                   | _   |
| Level 7   | 17.89                   | 11.4  | 17.89             | 11.4  | _                 | _   |
| Electricians  | 15.96                   | 3.4   | 15.96             | 3.4   | _                 | _   |
| Highway maintenance workers   | 11.64                   | 6.6   | 11.64             | 6.6   | _                 | _   |
| Installation, maintenance, and repair occupations                       | 16.91                   | 4.9   | 16.91             | 4.9   | _                 | _   |
| Level 4   | 11.15                   | 9.1   | 11.15             | 9.1   | _                 | _   |
| Level 5   | 15.63                   | 7.5   | 15.63             | 7.5   | _                 | I _   |
| Level 6   | 17.98                   | 7.4   | 17.98             | 7.4   | _                 | _   |
| Level 7   | 20.04                   | 2.9   | 20.04             | 2.9   | _                 | _   |
| Automotive technicians and repairers                                    | 17.52                   | 4.9   | 20.04<br>17.52    | 4.9   | _                 | _   |
| Heavy vehicle and mobile equipment service technicians                  |                         |   |                   |   | _                 | _   |
| and mechanicsIndustrial machinery installation, repair, and maintenance | 17.47                   | 4.4   | 17.47             | 4.4   | -                 | _   |
| workers   | 14.99                   | 8.8   | 14.99             | 8.8   | _                 | _   |
| Level 5   | 17.32                   | 6.6   | 17.32             | 6.6   | _                 | _   |
| Maintenance and repair workers, general                                 | 13.32                   | 11.5  | 13.32             | 11.5  | _                 | _   |
| Maintenance workers, machinery  | 14.15                   | 4.7   | 14.15             | 4.7   | -                 | _   |
| Production occupations  | 13.68                   | 1.3   | 13.73             | 1.3   | _                 | _   |
| Level 1   | 9.46                    | 1.0   | 9.46              | 1.0   | _                 | -   |
| Level 2   | 11.88                   | 4.1   | 11.88             | 4.1   | _                 | _   |
| Level 3   | 12.67                   | .9  | 12.74             | 1.0   | _                 | _   |
|   |                         | 3.5   | 14.59             | 3.2   | _                 | _   |
| Level 4   | 14.43                   |   |                   |   |                   |   |
|   |                         | 1.8   |                   | 1.8   | _                 | _   |
| Level 4   | 14.43<br>14.56<br>15.12 |   | 14.56<br>15.12    |   |                   | -   |

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

|   | To      | tal   | Full-time        | workers                                     | Part-time workers |   |
|---|---------|---|------------------|---|-------------------|---|
| Occupation <sup>4</sup> and level                     | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean             | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| First-line supervisors/managers of production and     |         |   |                  |   |                   |   |
| operating workers                                     | \$18.34 | 4.5   | \$18.34          | 4.5   | _                 | _   |
| Miscellaneous assemblers and fabricators              | 11.34   | 9.3   | 11.34            | 9.3   | _                 | _   |
| Level 3   | 11.22   | 16.3  | 11.22            | 16.3  | _                 | _   |
| Machine tool cutting setters, operators, and tenders, |         | 10.0  |                  | 10.0  |                   |   |
| metal and plastic                                     | 13.72   | 2.5   | 13.72            | 2.5   | _                 | _   |
| Cutting, punching, and press machine setters,         |         | 0   |                  |   |                   |   |
| operators, and tenders, metal and plastic             | 13.35   | 4.3   | 13.35            | 4.3   | _                 | _   |
| Molders and molding machine setters, operators, and   | .0.00   |   |                  |   |                   |   |
| tenders, metal and plastic                            | 12.32   | 7.5   | 12.32            | 7.5   | _                 | _   |
| Molding, coremaking, and casting machine setters,     |         |   |                  |   |                   |   |
| operators, and tenders, metal and plastic             | 12.32   | 7.5   | 12.32            | 7.5   | _                 | _   |
| Welding, soldering, and brazing workers               | 15.04   | 7.0   | 15.04            | 7.0   | _                 | _   |
| Welders, cutters, solderers, and brazers              | 15.22   | 8.2   | 15.22            | 8.2   | _                 | _   |
| Inspectors, testers, sorters, samplers, and weighers  | 13.28   | 3.2   | 13.28            | 3.2   | _                 | _   |
| Painting workers                                      | 14.34   | 7.0   | 14.34            | 7.0   | _                 | _   |
| Coating, painting, and spraying machine setters,      |         |   |                  |   |                   |   |
| operators, and tenders                                | 15.03   | 3.7   | 15.03            | 3.7   | _                 | _   |
| Miscellaneous production workers                      | 11.45   | 3.8   | 11.45            | 3.8   | _                 | _   |
| Helpersproduction workers                             | 10.47   | 3.4   | 10.47            | 3.4   | -                 | -   |
| Transportation and material moving occupations        | 12.79   | 15.0  | 13.68            | 15.8  | \$7.31            | 10.1  |
| Level 1   | 7.52    | 10.0  | 9.79             | 7.5   | 6.58              | 6.7   |
| Level 3   | 9.12    | 5.1   | 9.24             | 4.8   | -                 | -   |
| Level 4   | 12.72   | 4.3   | 12.66            | 4.5   | _                 | _   |
| Level 5   | 21.91   | 10.5  | 21.91            | 10.5  | _                 | _   |
| Bus drivers   | 13.70   | 1.1   | _                | _   | _                 | _   |
| Bus drivers, school                                   | 13.70   | 1.1   | _                | _   | _                 | _   |
| Driver/sales workers and truck drivers                | 14.47   | 17.9  | 15.97            | 16.2  | 6.58              | 10.6  |
| Truck drivers, heavy and tractor-trailer              | 17.27   | 9.9   | 17.27            | 9.9   | _                 | _   |
| Truck drivers, light or delivery services             | 14.26   | 31.4  | 14.91            | 33.1  | _                 | _   |
| Industrial truck and tractor operators                | 10.15   | 3.9   | 10.15            | 3.9   |                   | _   |
| Laborers and material movers, hand                    | 9.63    | 5.7   | 10.16            | 5.6   | 7.19              | 5.4   |
| Level 1   | 8.23    | 8.0   | 9.79             | 7.5   | 6.85              | 4.8   |
| Laborers and freight, stock, and material movers,     |         |   |                  |   |                   |   |
| hand  | 10.94   | 10.3  | 11.73            | 9.3   |                   |   |
| Packers and packagers, hand                           |         |   | l . <del>-</del> |   | 6.60              | 3.1   |
| Level 1   | 8.77    | 10.5  | 10.67            | 2.4   | _                 | _   |

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded

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

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.

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

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

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

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.

 $\label{thm:continuous} \mbox{Table 3. Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Springfield, MO, September 2006}$ 

|  | T              | otal  | Full-time workers |   | Part-time workers |   |
|--|----------------|---|-------------------|---|-------------------|---|
| Occupation <sup>4</sup> and level  | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| All workers  | \$14.50        | 3.5   | \$15.47           | 4.1   | \$8.00            | 3.9   |
| Management accumptions   | 20.20          | 12.6  | 20.20             | 13.6  |                   |   |
| Management occupations<br>Level 7  | 28.39<br>16.75 | 13.6<br>10.0                                | 28.38<br>16.75    | 10.0  | _                 | _   |
| Level 9  | 25.65          | 9.3   | 25.65             | 9.3   | _                 |   |
| Level 11   | 48.82          | 21.3  | 48.82             | 21.3  | _                 | _   |
| Not able to be leveled   | 28.22          | 12.7  | 28.20             | 12.7  | _                 | _   |
| Financial managers   | 33.45          | 9.8   | 33.45             | 9.8   | -                 | -   |
| Business and financial operations occupations  | 21.81<br>17.50 | 16.3<br>18.4                                | 21.83<br>17.50    | 17.3<br>18.4                                | -<br>-            |   |
| Computer and mathematical science occupations  | 20.68          | 11.7  | 20.74             | 11.8  | _                 | _   |
| Architecture and engineering occupations   | 20.83          | 10.7  | 20.83             | 10.7  |                   |   |
| Engineers  | 25.65          | 11.4  | 25.65             | 11.4  | _                 | _   |
| Education, training, and library occupations   | 23.56          | 5.0   | 23.79             | 4.0   | _                 | _   |
| Postsecondary teachers   | 22.70          | 5.5   | -                 | -   | -                 | _   |
| Arts, design, entertainment, sports, and media   |                |   |                   |   |                   |   |
| occupations  | 11.89          | 6.9   | 13.00             | 5.1   | _                 | _   |
| Designers  | 11.63          | 8.0   | _                 | _   | _                 | _   |
| Healthcare practitioner and technical occupations  | -              | _   | 27.25             | 17.3  | -                 | _   |
| Level 4  | -              | _   | 12.90             | 7.4   | _                 | _   |
| Registered nurses  | 23.80          | 5.0   | 24.07             | 4.6   | -                 | _   |
| Healthcare support occupations   | 11.25          | 3.3   | 12.35             | 8.7   | 9.17              | 7.6   |
| Level 4  | 13.93          | 4.9   | _                 | _   | _                 | _   |
| Nursing, psychiatric, and home health aides Miscellaneous healthcare support occupations | 9.14<br>13.26  | 6.3<br>4.6                                  | 13.32             | -<br>6.5                                    | _                 | _   |
|  | 5.93           | 12.2  | 6.25              | 9.1   | 5.57              | 15.4  |
| Food preparation and serving related occupations  Level 1                                | 6.02           | 9.5   | 0.23              | 3.1   | 5.69              | 22.2  |
| Level 2  | 5.21           | 10.7  | 4.86              | 12.1  | 5.41              | 10.7  |
| Level 3  | 7.25           | 5.8   | 7.90              | 3.6   | -                 | -   |
| Cooks  | 7.50           | 5.3   | 7.94              | 6.8   | _                 | _   |
| Food preparation workers   | 8.52           | 3.9   | _                 | _   | _                 | _   |
| Food service, tipped   | 3.14           | 30.0  | 2.88              | 28.4  | 3.45              | 39.5  |
| Level 1  | 4.37           | 23.5  | _                 | _   | 5.24              | 38.4  |
| Level 2  | 3.01           | 37.6  | _                 | _   | _                 | _   |
| Waiters and waitresses   | 2.78           | 21.9  | _                 | -   | 3.22              | 41.9  |
| Level 2  Dining room and cafeteria attendants and bartender                              | 2.43           | 17.8  | _                 | _   | _                 | _   |
| helpers  | 7.29           | 5.8   | _                 | _   | _                 | _   |
| Fast food and counter workers  | 6.75           | .6  | _                 | _   | 6.46              | .7  |
| Level 2  | 6.36           | 1.7   | _                 | _   | _                 | _   |
| Combined food preparation and serving workers,   |                |   |                   |   |                   |   |
| including fast food<br>Level 2   | 6.75<br>6.36   | .6<br>1.7                                   | _                 | -   | 6.45              | .6  |
|  | 0.30           | 1.7   | _                 | -   | _                 | _   |
| Building and grounds cleaning and maintenance occupations                                | 7.68           | 7.1   | 7.67              | 7.2   | _                 | _   |
| Level 1  | 7.90           | 6.4   | 7.90              | 6.5   | _                 | _   |
| Building cleaning workers  | 7.52           | 7.8   | 7.50              | 8.0   | _                 | _   |
| Level 1  | 7.99           | 6.9   | _                 | -   | _                 | _   |
| Sales and related occupations  | 14.43          | 8.8   | 16.52             | 9.6   | 7.24              | 3.7   |
| Level 1  | 6.87           | 6.5   | -                 | -   |                   |   |
| Level 2  | 7.27           | 4.2   | _                 |   | 6.90              | 1.6   |
| Level 3  | 8.89           | 5.6   | 9.80              | 7.6   | 7.83              | 3.9   |
| Level 4  | 11.40          | 6.4   | 11.99             | 4.6   | _                 | _   |
| Level 5  | 16.45          | 12.6  | 16.45             | 12.6  | _                 | _   |
| Level 7  | 30.72          | 20.5  | 30.72             | 20.5  | _                 | -   |
| First-line supervisors/managers, sales workers   | 20.36          | 18.1  | 20.36             | 18.1  | _                 | -   |

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Springfield, MO, September 2006 — Continued $^3$. The private industry workers $^2$ by work levels $^3$, and $^3$ is a substitution of the private industry workers $^3$ is a$ 

|  | To             | otal  | Full-time      | workers                                     | Part-time workers |  |
|--|----------------|---|----------------|---|-------------------|--|
| Occupation <sup>4</sup> and level  | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent |
| First-line supervisors/managers of retail sales workers                                      | \$15.65        | 6.9   | \$15.65        | 6.9   | _                 | _  |
| Retail sales workers   | 9.78           | 6.1   | 11.05          | 8.4   | \$7.24            | 4.4  |
| Level 1  | 6.87           | 6.5   |                | -   | Ψ1.Z-T            |  |
| Level 2  | 7.29           | 5.8   | _              | _   | 6.84              | 1.5  |
| Level 3  | 8.95           | 6.0   | 9.95           | 7.8   | 7.83              | 4.4  |
| Level 4  | 11.91          | 6.4   | 11.91          | 6.4   | 7.00              |  |
| Cashiers, all workers  | 8.30           | 5.1   | 9.23           | 9.8   | 7.00              |  |
| Level 2  | 7.28           | 5.9   | 9.23           | 9.0   | 7.00              | .4   |
| Level 3  | 10.35          | 11.9  | _              | _   | _                 | _  |
| Cashiers   | 8.30           | 5.1   | 9.23           | 9.8   | 7.00              |  |
|  |                | 5.9   | 9.23           | 9.0   | 7.00              | .4   |
| Level 2  | 7.28           | 11.9  | _              | _   | _                 | _  |
| Level 3  | 10.35          | 1   | _              | -   | _                 | -  |
| Counter and rental clerks and parts salespersons   | 12.43          | 8.9   | -              | _   | -<br>7.45         |  |
| Retail salespersons  | 10.29          | 7.0   | 11.71          | 9.4   | 7.45              | 7.0  |
| Level 3  | 8.23           | 4.1   | 8.60           | 5.9   | 7.95              | 4.4  |
| Level 4  | 11.70          | 5.3   | 11.70          | 5.3   | _                 | -  |
| Sales representatives, wholesale and manufacturing   | 26.13          | 10.4  | 26.13          | 10.4  | _                 | -  |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 25.88          | 10.5  | 25.88          | 10.5  | _                 | _  |
| Office and administrative support occupations  | 12.16          | 2.6   | 12.52          | 3.0   | 8.81              | 3.0  |
| Level 1  | 7.71           | 7.2   |                | -   |                   | -  |
| Level 2  | 9.16           | 4.5   | 9.51           | 5.4   | 7.89              | 3.2  |
| Level 3  | 10.49          | 4.0   | 10.68          | 4.2   | _                 | _  |
| Level 4  | 11.58          | 2.2   | 11.70          | 2.5   | 10.40             | 8.3  |
| Level 5  | 13.59          | 3.3   | 13.69          | 3.3   | -                 | _  |
| Level 6  | 17.27          | 4.9   | 17.27          | 4.9   | _                 | _  |
| Level 7  | 17.08          | 9.2   | 17.08          | 9.2   | _                 | _  |
| Not able to be leveled   | 13.60          | 4.5   | 13.71          | 4.0   | _                 | _  |
| First-line supervisors/managers of office and  |                |   |                |   | _                 |  |
| administrative support workers   | 20.41          | 15.2  | 20.41          | 15.2  | _                 | _  |
| Financial clerks   | 10.41          | 3.5   | 10.97          | 4.1   | _                 | _  |
| Level 4  | 10.56          | 6.9   | 10.83          | 7.4   | -                 | _  |
| Bookkeeping, accounting, and auditing clerks   | 10.96          | 4.6   | 10.96          | 4.6   | _                 | _  |
| Customer service representatives   | 12.22          | 8.8   | 12.51          | 9.4   | _                 | _  |
| Receptionists and information clerks   | 9.18           | 5.7   | <u> </u>       | _   | -                 | _  |
| Shipping, receiving, and traffic clerks  | 10.25          | 4.4   | 10.28          | 4.5   | _                 | _  |
| Level 3  | 10.55          | 8.1   | 10.55          | 8.1   | -                 | _  |
| Stock clerks and order fillers   | 10.49          | .8  | 11.02          | 3.4   | 7.56              | 6.6  |
| Secretaries and administrative assistants  | 13.23          | 7.7   | 13.37          | 8.1   | _                 | _  |
| Level 4  | 11.93          | 5.9   | 11.93          | 5.9   | -                 | _  |
| Data entry and information processing workers  | 11.30          | 6.3   | _              | _   | _                 | _  |
| Data entry keyers  | 11.30          | 6.3   | _              | _   | _                 | _  |
| Insurance claims and policy processing clerks  | 12.07          | 2.4   | 12.07          | 2.4   | -                 | -  |
| Office clerks, general   | 10.84          | 7.1   | 11.02          | 8.6   | -                 | _  |
| Construction and extraction occupations  | 16.54          | 2.6   | 16.60          | 2.6   | -                 | _  |
| Level 7  | 11.25          | 12.3  | 11.17          | 13.6  | _                 | -  |
| Level 7  | 17.89<br>15.54 | 11.4<br>1.2                                 | 17.89<br>15.54 | 11.4<br>1.2                                 | _                 | _  |
| Installation, maintenance, and repair occupations  | 16.77          | 5.3   | 16.77          | 5.3   | _                 | _  |
| Level 4  | 11.15          | 9.1   | 11.15          | 9.1   | _                 | -  |
| Level 5  | 15.63          | 7.5   | 15.63          | 7.5   | _                 | -  |
| Level 6  | 18.79          | 10.0  | 18.79          | 10.0  | _                 | -  |
| Level 7  | 19.96          | 3.2   | 19.96          | 3.2   | _                 | -  |
| Automotive technicians and repairers   | 17.52          | 4.9   | 17.52          | 4.9   | _                 | -  |
| Industrial machinery installation, repair, and maintenance                                   |                |   |                | "-  |                   |  |
| workers  | 15.00          | 9.0   | 15.00          | 9.0   | _                 | _  |
| Level 5  | 17.32          | 6.6   | 17.32          | 6.6   | _                 | l _  |
| Maintenance and repair workers, general  | 13.30          | 11.8  | 13.30          | 11.8  | _                 | _  |
| Maintenance workers, machinery   | 14.15          | 4.7   | 14.15          | 4.7   | -                 | _  |
| Production occupations   | 13.46          | .8  | 13.51          | .8  | _                 | _  |
| Level 1  | 9.46           | 1.0   | 9.46           | 1.0   | _                 | -  |
|  | 11.88          | 4.1   | 11.88          | 4.1   |                   | i  |

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

|   | To             | otal  | Full-time      | workers                                     | Part-time workers |   |
|---|----------------|---|----------------|---|-------------------|---|
| Occupation <sup>4</sup> and level                                       | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
|   |                |   |                |   |                   |   |
| Production occupations -Continued                                       | 4              |   |                |   |                   |   |
| Level 3   | \$12.67        | 0.9   | \$12.74        | 1.0   | _                 | -   |
| Level 4   | 14.43          | 3.5   | 14.59          | 3.2   | _                 | -   |
| Level 5   | 14.56          | 1.8   | 14.56          | 1.8   | _                 | _   |
| Level 6   | 14.79          | 2.5   | 14.79          | 2.5   | _                 | _   |
| Level 7   | 18.19          | 5.7   | 18.19          | 5.7   | _                 | _   |
| First-line supervisors/managers of production and                       |                |   |                |   |                   |   |
| operating workers   | 18.34          | 4.5   | 18.34          | 4.5   | _                 | _   |
| Miscellaneous assemblers and fabricators                                | 11.34          | 9.3   | 11.34          | 9.3   | _                 | _   |
| Level 3   | 11.22          | 16.3  | 11.22          | 16.3  | _                 | _   |
| Machine tool cutting setters, operators, and tenders,                   | 40.70          | 0.5   | 40.70          | 0.5   |                   |   |
| metal and plastic   | 13.72          | 2.5   | 13.72          | 2.5   | _                 | _   |
| Cutting, punching, and press machine setters,                           | 40.05          | 4.0   | 40.05          | 4.0   |                   |   |
| operators, and tenders, metal and plastic                               | 13.35          | 4.3   | 13.35          | 4.3   | _                 | _   |
| Molders and molding machine setters, operators, and                     | 40.00          | 7.5   | 40.00          | 7.5   |                   |   |
| tenders, metal and plastic  | 12.32          | 7.5   | 12.32          | 7.5   | _                 | _   |
| Molding, coremaking, and casting machine setters,                       | 40.00          | 7.5   | 40.00          | 7.5   |                   |   |
| operators, and tenders, metal and plastic                               | 12.32          | 7.5   | 12.32          | 7.5   | _                 | _   |
| Welding, soldering, and brazing workers                                 | 15.04          | 7.0   | 15.04          | 7.0   | _                 | _   |
| Welders, cutters, solderers, and brazers                                | 15.22          | 8.2   | 15.22          | 8.2   | _                 | _   |
| Inspectors, testers, sorters, samplers, and weighers                    | 12.85<br>14.34 | 1.1<br>7.0                                  | 12.85<br>14.34 | 1.1<br>7.0                                  | _                 | _   |
| Painting workers  | 14.34          | 7.0   | 14.34          | 7.0   | _                 | _   |
| Coating, painting, and spraying machine setters, operators, and tenders | 15.03          | 3.7   | 15.03          | 3.7   |                   |   |
| Miscellaneous production workers  | 11.45          | 3.7   | 11.45          | 3.8   | _                 | _   |
|   | 10.47          | 3.6   | 10.45          | 3.6   | _                 | _   |
| Helpersproduction workers   | 10.47          | 3.4   | 10.47          | 3.4   | _                 | _   |
| Transportation and material moving occupations                          | 12.74          | 15.6  | 13.66          | 16.3  | \$6.82            | 7.4   |
| Level 1   | 7.52           | 10.0  | 9.79           | 7.5   | 6.58              | 6.7   |
| Level 3   | 9.04           | 5.0   | 9.16           | 4.8   | -                 | 0.7   |
| Level 4   | 12.67          | 4.6   | 12.64          | 4.6   | _                 | _   |
| Level 5   | 22.29          | 9.9   | 22.29          | 9.9   | _                 | _   |
| Driver/sales workers and truck drivers                                  | 14.50          | 18.3  | 16.05          | 16.5  | 6.58              | 10.6  |
| Truck drivers, heavy and tractor-trailer                                | 17.54          | 10.5  | 17.54          | 10.5  | 0.50              | 10.0  |
| Truck drivers, light or delivery services                               | 14.26          | 31.4  | 14.91          | 33.1  | _                 | _   |
| Industrial truck and tractor operators                                  | 10.15          | 3.9   | 10.15          | 3.9   | _                 | _   |
| Laborers and material movers, hand                                      | 9.63           | 5.7   | 10.15          | 5.6   | 7.19              | 5.4   |
| Level 1   | 8.23           | 8.0   | 9.79           | 7.5   | 6.85              | 4.8   |
| Laborers and freight, stock, and material movers,                       | 0.20           | 0.0   | ] 5.75         | '.5   | 0.00              | 7.0   |
| hand  | 10.94          | 10.3  | 11.73          | 9.3   | _                 | _   |
| Packers and packagers, hand   | -              | -   | -              | _   | 6.60              | 3.1   |
| Level 1   | 8.77           | 10.5  | 10.67          | 2.4   | -                 | -   |
|   | 3              | . 5.5                                       | . 3.0.         | <u> </u>                                    |                   |   |

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

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

to 24 families of closely related jobs. Points are assigned based on the

 $\label{thm:continuous} \begin{tabular}{l} Table 4. State and local government workers: Mean hourly earnings $^1$ for full-time and part-time workers $^2$ by work levels $^3$, Springfield, MO, September 2006 $^3$. The second continuous conti$ 

|  | Total   |   | Full-time workers |   | Part-time workers |   |
|--|---------|---|-------------------|---|-------------------|---|
| Occupation <sup>4</sup> and level                  | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| NI workers   | \$21.24 | 2.5   | \$21.92           | 3.0   | \$10.60           | 4.2   |
| Management occupations                             | 40.17   | 9.2   | 40.17             | 9.2   | _                 | _   |
| Education administrators                           | 37.21   | 4.3   | 37.21             | 4.3   | _                 | _   |
| Education administrators, elementary and secondary |         |   |                   |   |                   |   |
| school   | 37.60   | 5.8   | 37.60             | 5.8   | -                 | _   |
| Education, training, and library occupations       | 26.69   | 2.2   | 27.67             | 2.5   | 11.29             | 8.6   |
| Level 6  | 23.39   | 2.5   | 26.10             | 2.9   | 15.45             | 8.8   |
| Level 7  | 22.69   | 10.9  | 26.08             | 1.4   | -                 | -   |
| Level 8  | 28.23   | 6.1   | 28.23             | 6.1   | _                 | l _   |
| Level 9  | 29.66   | 2.0   | 29.66             | 2.0   | _                 | _   |
| Primary, secondary, and special education school   | 20.00   |   | 20.00             | 0   |                   |   |
| teachers   | 27.77   | 2.0   | 28.23             | 2.1   | 10.30             | .5  |
| Level 6  | 24.24   | .6  | 26.23             | 2.9   | -                 |   |
| Level 7  | 25.61   | 2.0   | 26.08             | 1.4   | _                 | _   |
| Level 8  | 28.71   | 2.9   | 28.71             | 2.9   | _                 | _   |
| Elementary and middle school teachers              | 27.40   | 3.1   | 28.13             | 3.1   | 10.30             | .5  |
| Level 6  | 22.41   | 1.0   | 20.13             | 3.1   | 10.30             | .5  |
| Level 7  | 25.10   | 2.6   | 25.92             | 1.3   | _                 | _   |
| Level 8  | 28.44   | 3.9   | 28.44             | 3.9   | _                 | _   |
| Elementary school teachers, except special         | 20.44   | 3.9   | 20.44             | 3.9   | _                 | _   |
| education  | 27.18   | 3.7   | 28.07             | 3.5   | 10.32             | .5  |
| Level 7  | 25.12   | 2.8   | 25.97             | 1.6   | -                 | _   |
| Level 8  | 28.48   | 4.8   | 28.48             | 4.8   | _                 | _   |
| Middle school teachers, except special and         |         |   |                   |   |                   |   |
| vocational education                               | 28.09   | 2.4   | 28.29             | 2.4   | -                 | _   |
| Secondary school teachers                          | 28.50   | .0  | 28.50             | .0  | _                 | _   |
| Secondary school teachers, except special and      |         |   |                   |   |                   |   |
| vocational education                               | 28.63   | .2  | 28.63             | .2  | _                 | _   |
| Special education teachers                         | 28.88   | .7  | 28.88             | .7  | _                 | -   |
| Teacher assistants                                 | 10.49   | 6.9   | 10.04             | 5.7   | _                 | _   |
| Healthcare practitioner and technical occupations  | 17.16   | 6.2   | 17.55             | 5.6   | -                 | _   |
| Protective service occupations                     | 17.86   | 8.7   | 18.01             | 8.8   | _                 | _   |
| Level 7  | 15.93   | 12.8  | 15.93             | 12.8  | _                 | _   |
| Police officers                                    | 17.85   | 1.8   | 17.85             | 1.8   | _                 | -   |
| Police and sheriff's patrol officers               | 17.85   | 1.8   | 17.85             | 1.8   | _                 | _   |
| Food preparation and serving related occupations   | 9.14    | 1.4   | 8.74              | 3.4   | _                 | _   |
| Cooks  | 8.46    | 2.1   | _                 | -   | _                 | -   |
| Cooks, institution and cafeteria                   | 8.46    | 2.1   | _                 | -   | -                 | _   |
| Building and grounds cleaning and maintenance      |         |   |                   |   |                   |   |
| occupations  | 13.88   | 8.8   | 13.88             | 8.8   | _                 | -   |

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels<sup>3</sup>, Springfield, MO, September 2006 — Continued

|   | To      | Total                                       |         | Full-time workers                           |        | e workers                                   |
|---|---------|---|---------|---|--------|---|
| Occupation <sup>4</sup> and level                 | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean   | Relative<br>error <sup>5</sup><br>(percent) |
| Office and administrative support occupations     | \$12.55 | 6.5   | \$12.72 | 6.4   | \$8.41 | 4.3   |
| Level 4   | 11.77   | 10.8  | 11.82   | 10.9  | -      | _   |
| Secretaries and administrative assistants         | 12.78   | 12.0  | 12.78   | 12.0  | _      | _   |
| Secretaries, except legal, medical, and executive | 11.13   | 13.3  | 11.13   | 13.3  | -      | -   |
| Construction and extraction occupations           | 18.71   | 16.1  | 18.79   | 16.0  | _      | _   |
| Level 4   | 11.61   | 7.7   | _       | _   | _      | _   |
| Highway maintenance workers                       | 11.64   | 6.6   | 11.64   | 6.6   | -      | _   |
| Transportation and material moving occupations    | 14.06   | 4.0   | 14.12   | 5.6   | _      | _   |
| Bus drivers                                       | 13.70   | 1.1   | _       |   | _      | _   |
| Bus drivers, school                               | 13.70   | 1.1   | -       | -   | -      | _   |

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

occupation's rank within each factor. The points are summed to determine 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 appearance.

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

number of workers, weighted by hours. See appendix A for more information.

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

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

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

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

 $\label{thm:combined} \begin{tabular}{ll} Table 5. Combined work levels $^1$ for civilian workers: Mean hourly earnings $^2$ for full-time and part-time workers $^3$, Springfield, MO, September 2006 \\ \end{tabular}$ 

|  | Total          |   | Full-time     | e workers                                   | Part-time workers |   |
|--|----------------|---|---------------|---|-------------------|---|
| Occupation <sup>4</sup> and level  | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean          | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| All workers  | \$15.18        | 3.1   | \$16.17       | 3.5   | \$8.13            | 3.6   |
| Management occupations   | 29.70          | 11.6  | 29.70         | 11.6  |                   |   |
| Group II   | 15.90          | 10.7  | 29.70         | 11.0  | _                 |   |
| Group III  | 40.15          | 14.7  | _             | _   | _                 | _   |
| General and operations managers  | 59.27          | 16.3  | 59.27         | 16.3  | _                 | _   |
| Financial managers   | 33.19          | 9.3   | 33.19         | 9.3   | _                 | _   |
| Group III  | 34.57          | 9.0   | 34.57         | 9.0   | _                 | _   |
| Education administrators   | 36.02          | 3.3   | 36.02         | 3.3   | _                 | _   |
| Group III  | 34.05          | 6.0   | _             | -   | _                 | _   |
| Education administrators, elementary and secondary school                              | 37.60          | 5.8   | 37.60         | 5.8   | _                 | _   |
| Business and financial operations occupations  | 22.50          | 14.9  | 22.56         | 15.9  | _                 |   |
| Group II   | 16.63          | 14.9  |               | 15.9  | _                 |   |
| Group III  | 30.35          | 7.4   | _             | -   | _                 |   |
| ·  |                |   |               | 40.0  |                   |   |
| Computer and mathematical science occupations  | 20.95          | 10.5  | 21.01         | 10.6  | _                 | _   |
| Architecture and engineering occupations   | 20.83          | 10.7  | 20.83         | 10.7  | -                 | -   |
| Group II   | 21.82          | 8.3   | _             | _   | _                 | _   |
| Engineers  | 25.65          | 11.4  | 25.65         | 11.4  | _                 | _   |
| Life, physical, and social science occupations   | 16.48          | 3.7   | 16.48         | 3.7   | -                 | _   |
| Community and social services occupations  | 17.15          | 9.3   | 17.22<br>–    | 9.1   | -                 | _   |
| Group II   | 17.14<br>18.49 | 9.5<br>12.8                                 | 18.49         | 12.8  | _                 | _   |
| Group II   | 18.51          | 13.2  | - 10.49       | -   | _                 | _   |
| Education, training, and library occupations   | 26.37          | 2.0   | 27.27         | 2.3   | 12.31             | 11.6  |
| Group I  | 9.81           | .7  | _             | -   | _                 | _   |
| Group II   | 26.37          | 5.3   | _             | -   | _                 | _   |
| Group III  | 30.50          | 8.3   |               |   |                   | _   |
| Postsecondary teachers   | 25.87          | 4.8   | 26.71         | 2.4   | 14.75             | 32.8  |
| Group II   | 19.73          | 13.3  | _             | _   | _                 | _   |
| Group III  | 31.27<br>19.28 | 12.3<br>2.4                                 | _             | _   | _                 | _   |
| Miscellaneous postsecondary teachers  Primary, secondary, and special education school | 19.26          | 2.4   | _             | _   | _                 | _   |
| teachers   | 27.67          | 2.1   | 28.23         | 2.1   | 10.82             | 3.8   |
| Group II   | 27.44          | 1.7   | _             |   | -                 | _   |
| Elementary and middle school teachers  | 27.40          | 3.1   | 28.13         | 3.1   | 10.30             | .5  |
| Group II   | 27.27          | 3.2   | _             | _   | -                 | -   |
| Elementary school teachers, except special   |                |   |               |   | 40.00             | _   |
| education  | 27.18          | 3.7   | 28.07         | 3.5   | 10.32             | .5  |
| Group II Middle school teachers, except special and                                    | 26.97          | 3.9   | 27.97         | 3.4   | 10.34             | .6  |
| vocational education   | 28.09          | 2.4   | 28.29         | 2.4   | _                 | _   |
| Group II   | 28.09          | 2.4   | 28.29         | 2.4   | _                 |   |
| Secondary school teachers  | 28.50          | .0  | 28.50         | .0  | _                 | _   |
| Group II   | 28.43          | .0  |               | -   | _                 | _   |
| Secondary school teachers, except special and  | _30            |   |               |   |                   |   |
| vocational education   | 28.63          | .2  | 28.63         | .2  | _                 | _   |
| Group II   | 28.59          | .2  | 28.59         | .2  | _                 | -   |
| Special education teachers   | 26.61          | 9.8   | 28.88         | .7  | _                 | _   |
| Group II   | 22.18          | 12.3  | <u> </u>      | -   | _                 | -   |
| Teacher assistants   | 10.49<br>9.81  | 6.9   | 10.04<br>9.21 | 5.7<br>4.7                                  | _                 | _   |
| •  | 3.01           | .,  | 3.21          | 4.7   | _                 | _   |
| Arts, design, entertainment, sports, and media occupations                             | 13.16          | 8.2   | 14.53         | 9.0   | _                 | _   |
| Designers  | 11.63          | 8.0   | -             | -   | -                 | _   |
| Healthcare practitioner and technical occupations                                      | 24.96          | 13.7  | 26.76         | 17.0  | _                 | _   |
| Group III  | 29.70          | 12.2  |               | -   | _                 | _   |
| 1  | <del>.</del>   |   | 1             | 4.5   |                   | 1   |

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ {\bf Spring field, MO, September 2006} \ -- \ {\bf Continued} \end{tabular}$ 

|   | T              | otal  | Full-time   | workers                                     | Part-time workers  |  |
|---|----------------|---|-------------|---|--------------------|--|
| Occupation <sup>4</sup> and level                       | Mean           | Relative<br>error <sup>5</sup><br>(percent) | Mean        | Relative<br>error <sup>5</sup><br>(percent) | Mean               | Relative<br>error <sup>5</sup><br>(percent |
| Registered nurses –Continued                            |                |   |             |   |                    |  |
| Group II  | \$22.70        | 1.8   | -           | _   | -                  | _  |
| Healthcare support occupations                          | 11.25          | 3.3   | \$12.35     | 8.7   | \$9.17             | 7.6  |
| Group I   | 11.20          | 3.0   | φ12.33<br>- | - 0.7                                       | φ <del>σ</del> .17 | - 7.0                                      |
| Nursing, psychiatric, and home health aides             | 9.14           | 6.3   | _           | _   | -                  | _  |
| Group I   | 9.14           | 6.3   |             | -   | -                  | _  |
| Miscellaneous healthcare support occupations  Group I   | 13.26<br>13.47 | 4.6<br>4.6                                  | 13.32       | 6.5   | _                  | _  |
| ·   |                |   | 45.50       | 40.0  |                    |  |
| Protective service occupations                          | 15.22<br>11.42 | 9.3<br>6.0                                  | 15.58       | 10.0  | _                  | _  |
| Group I   | 16.22          | 3.7   | _           | _   | _                  | _  |
| Police officers   | 17.85          | 1.8   | 17.85       | 1.8   | _                  | _  |
| Group II  | 17.85          | 1.8   | _           | _   | _                  | _  |
| Police and sheriff's patrol officers                    | 17.85          | 1.8   | 17.85       | 1.8   | _                  | _  |
| Group II  | 17.85          | 1.8   | 17.85       | 1.8   | _                  | _  |
| Food preparation and serving related occupations        | 6.06           | 11.2  | 6.30        | 8.7   | 5.80               | 13.6                                       |
| Group I   | 6.01           | 11.4  | -           | -   | -                  | -  |
| Cooks   | 7.57           | 4.9   | 7.97        | 6.4   | _                  | _  |
| Group I   | 7.53           | 4.9   | _           | _   | _                  | _  |
| Cooks, institution and cafeteria                        | 9.41           | 8.6   | 9.47        | 9.2   | -                  | _  |
| Group I   | 9.36           | 8.9   | 9.43        | 9.6   | _                  | _  |
| Food preparation workers                                | 8.82           | 2.7   | _           | _   | _                  | _  |
| Group I Food service, tipped                            | 8.82<br>3.14   | 2.7<br>30.0                                 | 2.88        | 28.4  | 3.45               | 39.5                                       |
| Group I   | 3.14           | 30.0  | 2.00        | 20.4  | J.43<br>-          | 33.5                                       |
| Waiters and waitresses                                  | 2.78           | 21.9  | _           | _   | 3.22               | 41.9                                       |
| Group I   | 2.78           | 21.9  | _           |   | 3.22               | 41.9                                       |
| Dining room and cafeteria attendants and bartender      |                |   |             |   |                    |  |
| helpers   | 7.29           | 5.8   | _           | _   | _                  | -  |
| Group I  Fast food and counter workers                  | 7.29<br>6.76   | 5.8   | _           | _   | -<br>6.48          |  |
| Group I   | 6.76           | .5<br>.5                                    | _           |   | 0.40               | .9   |
| Combined food preparation and serving workers,          | 0.70           |   |             |   |                    |  |
| including fast food                                     | 6.76           | .6  | _           | _   | 6.47               | .8   |
| Group I   | 6.76           | .6  | _           | -   | 6.47               | .8   |
| Building and grounds cleaning and maintenance           |                |   |             |   |                    |  |
| occupations   | 9.17           | 9.8   | 9.18        | 10.0  | _                  | _  |
| Group I   | 8.78           | 9.0   | _           | -   | _                  | _  |
| Building cleaning workers                               | 8.27<br>8.27   | 8.4   | 8.27        | 8.5   | -                  | _  |
| Group I  Janitors and cleaners, except maids and        | 0.21           | 8.4   | _           | -   | _                  | _  |
| housekeeping cleaners                                   | 10.38          | 8.0   | 10.42       | 8.3   | _                  | _  |
| Group I   | 10.41          | 8.3   | 10.44       | 8.6   | _                  | -  |
| Grounds maintenance workers                             | 10.51          | 16.8  | 10.51       | 16.8  | -                  | -  |
| Group I   | 10.51          | 16.8  | _           | -   | -                  | _  |
| Personal care and service occupations                   | 9.19<br>9.19   | 11.5<br>11.5                                | _<br>_      | -<br>-                                      | _<br>_             | _<br>_                                     |
| Sales and related occupations                           | 14.43          | 8.8   | 16.52       | 9.6   | 7.24               | 3.7  |
| Group I   | 8.96           | 7.7   | -           | 9.0   | -                  | -  |
| Group II  | 22.84          | 8.5   | _           | _   | _                  | _  |
| First-line supervisors/managers, sales workers          | 20.36          | 18.1  | 20.36       | 18.1  | -                  | _  |
| Group II  | 25.23          | 24.1  | _           | -   | -                  | -  |
| First-line supervisors/managers of retail sales workers | 15.65          | 6.9   | 15.65       | 6.9   | - 7.04             |  |
| Retail sales workers                                    | 9.78           | 6.1   | 11.05       | 8.4   | 7.24               | 4.4  |
| Group I  Cashiers, all workers                          | 8.97<br>8.30   | 6.7<br>5.1                                  | 9.23        | 9.8   | -<br>7.00          |  |
| Group I   | 8.05           | 10.0  | - 9.23      | -   | -                  |  |
| Cashiers  | 8.30           | 5.1   | 9.23        | 9.8   | 7.00               | .4   |
| Group I   | 8.05           | 10.0  | 9.23        | 14.9  | 6.95               | 1.3  |
| Counter and rental clerks and parts salespersons        | 12.43          | 8.9   | -           | -   | _                  | _  |

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ {\bf Spring field, MO, September 2006} \ -- \ {\bf Continued} \end{tabular}$ 

|  | To      | otal  | Full-time | e workers                                   | Part-time workers |   |
|--|---------|---|-----------|---|-------------------|---|
| Occupation <sup>4</sup> and level                          | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean      | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percen |
| Retail salespersons  | \$10.29 | 7.0   | \$11.71   | 9.4   | \$7.45            | 7.0                                       |
| Group I  | 9.13    | 8.6   | 10.50     | 7.3   | 7.41              | 8.7                                       |
| Sales representatives, wholesale and manufacturing         | 26.13   | 10.4  | 26.13     | 10.4  | _                 | _   |
| Group II   | 21.95   | 9.8   |           | _   | _                 | _   |
| Sales representatives, wholesale and manufacturing,        |         |   |           |   |                   |   |
| except technical and scientific products                   | 25.88   | 10.5  | 25.88     | 10.5  | _                 | _   |
| Group II   | 21.95   | 9.8   | 21.95     | 9.8   | -                 | _   |
| Office and administrative support occupations              | 12.18   | 2.4   | 12.53     | 2.8   | 8.80              | 3.0                                       |
| Group I  | 10.70   | 2.1   | _         | _   | _                 | _   |
| Group II   | 16.57   | 4.5   | _         | _   | _                 | _   |
| First-line supervisors/managers of office and              |         |   |           |   |                   |   |
| administrative support workers                             | 20.41   | 15.2  | 20.41     | 15.2  | _                 | _   |
| Group II   | 21.08   | 15.0  | 21.08     | 15.0  | _                 | _   |
| Financial clerks   | 10.41   | 3.5   | 10.97     | 4.1   | _                 | _   |
| Group I  | 10.10   | 4.4   | -         |   | _                 | _   |
| Group II   | 11.71   | 6.2   | _         | _   | _                 | _   |
| Bookkeeping, accounting, and auditing clerks               | 10.96   | 4.6   | 10.96     | 4.6   | _                 | 1 _                                       |
| Group I  | 10.86   | 6.7   | 10.86     | 6.7   | _                 | -   |
| ·  | 12.29   | 8.4   | 12.58     | 9.0   | _                 | -   |
| Customer service representatives                           | 12.29   | 3.8   | 12.56     | 9.0<br>4.2                                  | _                 | -   |
|  |         |   |           | 4.2   | _                 | -   |
| Receptionists and information clerks                       | 9.37    | 5.7   | _         | _   | _                 | -   |
| Group I  | 9.18    | 5.7   | 40.00     | 4.5   | _                 | _   |
| Shipping, receiving, and traffic clerks                    | 10.25   | 4.4   | 10.28     | 4.5   | _                 | -   |
| Group I  | 10.27   | 5.4   | 10.27     | 5.4   | _                 |   |
| Stock clerks and order fillers                             | 11.19   | 5.8   | 11.78     | 7.0   | 7.56              | 6.6                                       |
| Group I  | 11.19   | 5.8   | 11.78     | 7.0   | 7.56              | 6.6                                       |
| Secretaries and administrative assistants                  | 13.12   | 6.3   | 13.21     | 6.5   | _                 | -   |
| Group I  | 11.64   | 4.5   | _         | -   | _                 | -   |
| Group II   | 15.77   | 6.5   | _         | -   | _                 | -   |
| Executive secretaries and administrative assistants        | 15.79   | 6.9   | 16.26     | 6.8   | _                 | -   |
| Group II   | 15.86   | 7.0   | _         | _   | _                 | -   |
| Secretaries, except legal, medical, and executive          | 11.47   | 6.7   | 11.47     | 6.7   | _                 | -   |
| Group I  | 11.26   | 6.1   | 11.26     | 6.1   | _                 | -   |
| Data entry and information processing workers              | 11.10   | 5.3   | 11.46     | 5.5   | _                 | -   |
| Group I  | 11.10   | 5.3   | _         | _   | _                 | -   |
| Data entry keyers  | 11.30   | 6.3   | _         | _   | _                 | -   |
| Group I  | 11.30   | 6.3   | _         | _   | _                 | _   |
| Insurance claims and policy processing clerks              | 12.07   | 2.4   | 12.07     | 2.4   | _                 | _   |
| Group I  | 11.13   | .6  | 11.13     | .6  | _                 | _   |
| Office clerks, general                                     | 10.81   | 6.8   | 11.00     | 8.3   | _                 | _   |
| Group I  | 10.50   | 6.8   | 10.68     | 8.0   | -                 | _   |
| Construction and extraction occupations                    | 16.79   | 3.2   | 16.85     | 3.2   | _                 | _   |
| Group I  | 12.95   | 13.4  |           | -   | _                 | _   |
| Group II   | 18.58   | 5.9   | _         | _   | _                 | _   |
| Electricians   | 15.96   | 3.4   | 15.96     | 3.4   | _                 | _   |
| Group II   | 17.38   | 4.9   | 17.38     | 4.9   | _                 | 1 _                                       |
| Highway maintenance workers                                | 11.64   | 6.6   | 11.64     | 6.6   | _                 | _   |
| Group I  | 11.64   | 6.6   | 11.64     | 6.6   | _                 | -   |
| satellation maintanana andi                                | 16.04   | 4.0   | 40.04     | 40  |                   |   |
| nstallation, maintenance, and repair occupations           | 16.91   | 4.9   | 16.91     | 4.9   | _                 | -   |
| Group I  | 12.09   | 8.3   | _         | -   | _                 | _   |
| Group II   | 18.27   | 4.7   |           | -   | _                 | -   |
| Automotive technicians and repairers                       | 17.52   | 4.9   | 17.52     | 4.9   | _                 | _   |
| Heavy vehicle and mobile equipment service technicians     |         |   |           |   |                   |   |
| and mechanics  | 17.47   | 4.4   | 17.47     | 4.4   | _                 | -   |
| Group II   | 17.47   | 4.4   | _         | -   | _                 | -   |
| Industrial machinery installation, repair, and maintenance |         |   |           |   |                   |   |
| workers  | 14.99   | 8.8   | 14.99     | 8.8   | _                 | -   |
| Group II   | 18.27   | 4.1   | _         | -   | _                 | -   |
| Maintenance and repair workers, general                    | 13.32   | 11.5  | 13.32     | 11.5  | _                 | -   |
| Maintenance workers, machinery                             | 14.15   | 4.7   | 14.15     | 4.7   | -                 | _   |
|  | 40.00   | 1.3   | 13.73     | 1.3   | _                 | _   |
| Production occupations                                     | 13.68   |   |           |   |                   |   |

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ {\bf Spring field, MO, September 2006} -- Continued \end{tabular}$ 

|   | Te      | otal  | Full-time | workers                                     | Part-time workers |   |
|---|---------|---|-----------|---|-------------------|---|
| Occupation <sup>4</sup> and level                     | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean      | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
|   |         |   |           |   |                   |   |
| Production occupations -Continued                     |         |   |           |   |                   |   |
| Group II  | \$15.63 | 2.9   | _         | _   | _                 | _   |
| First-line supervisors/managers of production and     |         |   |           |   |                   |   |
| operating workers                                     | 18.34   | 4.5   | \$18.34   | 4.5   | _                 | _   |
| Group II  | 17.91   | 6.8   | 17.91     | 6.8   | _                 | _   |
| Miscellaneous assemblers and fabricators              | 11.34   | 9.3   | 11.34     | 9.3   | _                 | _   |
| Group I   | 10.96   | 12.0  | _         | _   | _                 | _   |
| Machine tool cutting setters, operators, and tenders, |         |   |           |   |                   |   |
| metal and plastic                                     | 13.72   | 2.5   | 13.72     | 2.5   | _                 | _   |
| Group I   | 14.02   | 4.0   | _         | _   | _                 | _   |
| Cutting, punching, and press machine setters,         |         |   |           |   |                   |   |
| operators, and tenders, metal and plastic             | 13.35   | 4.3   | 13.35     | 4.3   | _                 | _   |
| Group I   | 13.58   | 3.4   | 13.58     | 3.4   | _                 | _   |
| Molders and molding machine setters, operators, and   |         |   |           |   |                   |   |
| tenders, metal and plastic                            | 12.32   | 7.5   | 12.32     | 7.5   | _                 | _   |
| Molding, coremaking, and casting machine setters,     |         |   |           |   |                   |   |
| operators, and tenders, metal and plastic             | 12.32   | 7.5   | 12.32     | 7.5   | _                 | _   |
| Welding, soldering, and brazing workers               | 15.04   | 7.0   | 15.04     | 7.0   | _                 | _   |
| Group I   | 14.44   | 13.7  | _         | _   | _                 | _   |
| Group II  | 15.78   | 7.4   | _         | _   | _                 | _   |
| Welders, cutters, solderers, and brazers              | 15.22   | 8.2   | 15.22     | 8.2   | _                 | _   |
| Inspectors, testers, sorters, samplers, and weighers  | 13.28   | 3.2   | 13.28     | 3.2   | _                 | _   |
| Group I   | 12.44   | 2.1   | 12.44     | 2.1   | _                 | _   |
| Group II  | 15.09   | 6.9   | 15.09     | 6.9   | _                 | _   |
| Painting workers                                      | 14.34   | 7.0   | 14.34     | 7.0   | _                 | _   |
| Group I   | 15.03   | 3.7   | _         | -   | _                 | _   |
| Coating, painting, and spraying machine setters,      |         |   |           |   |                   |   |
| operators, and tenders                                | 15.03   | 3.7   | 15.03     | 3.7   | _                 | _   |
| Group I   | 15.03   | 3.7   | 15.03     | 3.7   | _                 | _   |
| Miscellaneous production workers                      | 11.45   | 3.8   | 11.45     | 3.8   | _                 | _   |
| Group I   | 11.52   | 3.7   | _         | -   | _                 | _   |

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Springfield, MO, September 2006 — Continued

|   | To      | otal  | Full-time | workers                                     | Part-time workers |   |
|---|---------|---|-----------|---|-------------------|---|
| Occupation <sup>4</sup> and level                 | Mean    | Relative<br>error <sup>5</sup><br>(percent) | Mean      | Relative<br>error <sup>5</sup><br>(percent) | Mean              | Relative<br>error <sup>5</sup><br>(percent) |
| Helpersproduction workers                         | \$10.47 | 3.4   | \$10.47   | 3.4   | _                 | _   |
| Group I   | 10.47   | 3.4   | 10.47     | 3.4   | -                 | _   |
| Transportation and material moving occupations    | 12.79   | 15.0  | 13.68     | 15.8  | \$7.31            | 10.1  |
| Group I   | 9.88    | 4.6   |           | _   |                   | _   |
| Group II  | 21.09   | 10.8  | _         | _   | _                 | _   |
| Bus drivers                                       | 13.70   | 1.1   | _         | _   | _                 | _   |
| Group I   | 13.70   | 1.1   | _         | _   | _                 | _   |
| Bus drivers, school                               | 13.70   | 1.1   | _         | -   | _                 | _   |
| Group I   | 13.70   | 1.1   | _         | -   | -                 | _   |
| Driver/sales workers and truck drivers            | 14.47   | 17.9  | 15.97     | 16.2  | 6.58              | 10.6  |
| Group I   | 9.87    | 10.0  | _         | -   | -                 | _   |
| Group II  | 22.35   | 8.4   | _         | -   | -                 | _   |
| Truck drivers, heavy and tractor-trailer          | 17.27   | 9.9   | 17.27     | 9.9   | -                 | _   |
| Group I   | 13.74   | 3.1   | 13.74     | 3.1   | -                 | _   |
| Group II  | 18.42   | 11.5  | 18.42     | 11.5  | -                 | _   |
| Truck drivers, light or delivery services         | 14.26   | 31.4  | 14.91     | 33.1  | -                 | -   |
| Group I   | 10.08   | 13.1  | 10.32     | 13.5  | -                 | -   |
| Industrial truck and tractor operators            | 10.15   | 3.9   | 10.15     | 3.9   | _                 | _   |
| Group I   | 10.12   | 4.1   | 10.12     | 4.1   | _                 | _   |
| Laborers and material movers, hand                | 9.63    | 5.7   | 10.16     | 5.6   | 7.19              | 5.4   |
| Group I   | 9.49    | 6.2   | _         | _   | _                 | _   |
| Laborers and freight, stock, and material movers, |         |   |           |   |                   |   |
| hand  | 10.94   | 10.3  | 11.73     | 9.3   | _                 | _   |
| Group I   | 10.65   | 13.7  | 11.69     | 13.6  | _                 | _   |
| Packers and packagers, hand                       | _       | _   | _         | _   | 6.60              | 3.1   |
| Group I   | -       | _   | _         | _   | 6.60              | 3.1   |

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

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

combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

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

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

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Springfield, MO, September 2006

| Occupation <sup>2</sup>  | 10     | 25             | Median<br>50   | 75             | 90             |
|--|--------|----------------|----------------|----------------|----------------|
| All workers  | \$7.00 | \$9.12         | \$12.80        | \$18.00        | \$26.28        |
| Management occupations   | 11.67  | 18.27          | 24.93          | 40.60          | 51.14          |
| General and operations managers                                    |        | 46.57          | 71.69          | 71.69          | 71.69          |
| Financial managers   |        | 24.93          | 32.06          | 41.83          | 41.83          |
| Education administrators   |        | 31.89          | 35.29          | 42.69          | 45.72          |
| Education administrators, elementary and secondary school          |        | 32.25          | 36.89          | 42.69          | 45.72          |
| Business and financial operations occupations                      |        | 13.74          | 18.33          | 27.50          | 40.39          |
| Computer and mathematical science occupations                      | 16.42  | 17.85          | 19.13          | 22.57          | 28.00          |
| Architecture and engineering occupations                           | 14.78  | 14.78          | 18.96          | 26.00          | 30.13          |
| Engineers  |        | 21.02          | 23.88          | 30.92          | 36.77          |
| Life, physical, and social science occupations                     | 15.00  | 15.00          | 15.07          | 19.57          | 19.93          |
| Community and social services occupations                          | 13.00  | 13.00          | 17.63          | 19.99          | 23.44          |
| Social workers   | 13.40  | 14.67          | 16.29          | 23.44          | 23.44          |
| Education, training, and library occupations                       | 14.08  | 22.34          | 26.54          | 30.30          | 35.79          |
| Postsecondary teachers   |        | 19.21          | 26.54          | 30.01          | 35.37          |
| Miscellaneous postsecondary teachers                               |        | 19.21          | 19.21          | 19.21          | 22.32          |
| Primary, secondary, and special education school                   |        |                |                |                |                |
| teachers   | 21.75  | 23.28          | 27.23          | 31.07          | 35.71          |
| Elementary and middle school teachers                              | 21.75  | 23.16          | 26.74          | 30.88          | 35.71          |
| Elementary school teachers, except special education               | 21.75  | 23.01          | 26.72          | 30.30          | 35.71          |
| Middle school teachers, except special and                         | 04.75  | 00.00          | 07.47          | 00.04          | 05.74          |
| vocational education   |        | 23.83<br>24.26 | 27.47<br>28.03 | 33.31<br>31.07 | 35.71<br>35.38 |
| Secondary school teachers, except special and vocational education | 22.71  | 24.26          | 28.61          | 31.26          | 35.71          |
| Special education teachers   |        | 23.23          | 28.80          | 29.50          | 35.79          |
| Teacher assistants   |        | 9.41           | 10.56          | 11.67          | 12.71          |
| Arts, design, entertainment, sports, and media                     |        |                |                |                |                |
| occupations  |        | 9.25           | 9.75           | 13.46          | 25.70          |
| Designers  | 8.00   | 9.00           | 9.75           | 13.46          | 13.46          |
| Healthcare practitioner and technical occupations                  | 12.00  | 17.19          | 22.11          | 28.05          | 29.91          |
| Registered nurses  |        | 19.04          | 24.05          | 28.05          | 29.91          |
| Healthcare support occupations                                     | 7.65   | 8.15           | 11.29          | 13.70          | 15.51          |
| Nursing, psychiatric, and home health aides                        |        | 7.71           | 8.21           | 10.21          | 12.90          |
| Miscellaneous healthcare support occupations                       |        | 11.50          | 13.60          | 14.75          | 16.97          |
| Protective service occupations                                     | 11.88  | 11.88          | 14.35          | 17.07          | 21.15          |
| Police officers  | 15.87  | 16.92          | 16.92          | 19.59          | 21.73          |
| Police and sheriff's patrol officers                               | 15.87  | 16.92          | 16.92          | 19.59          | 21.73          |
| Food preparation and serving related occupations                   |        | 5.15           | 6.35           | 7.50           | 9.00           |
| Cooks  |        | 6.23           | 7.00           | 8.24           | 10.00          |
| Cooks, institution and cafeteria                                   |        | 8.00           | 8.24           | 10.25          | 12.57          |
| Food preparation workers   |        | 7.50           | 8.20           | 10.48          | 11.13          |
| Food service, tipped   |        | 2.13           | 2.13           | 2.25           | 7.00           |
| Waiters and waitresses   | 2.13   | 2.13           | 2.13           | 2.25           | 5.15           |
| Dining room and cafeteria attendants and bartender helpers         | F 50   | 7.00           | 7.00           | 0.40           | 0.40           |
| neipers  Fast food and counter workers                             |        | 7.00<br>6.10   | 7.00<br>6.50   | 8.40<br>7.25   | 8.40<br>8.10   |
| Combined food preparation and serving workers,                     | 5.75   | 0.10           | 0.30           | 1.20           | 0.10           |
| including fast food  | 5.75   | 6.10           | 6.50           | 7.25           | 8.15           |
| Building and grounds cleaning and maintenance                      |        |                |                |                |                |
| occupations  |        | 7.00           | 7.50           | 10.47          | 13.85          |
|  | 6.20   | 6.50           | 7.00           | 9.45           | 11.40          |
| Building cleaning workers  | 0.20   | 1              | l              |                |                |
| Janitors and cleaners, except maids and                            |        |                |                |                |                |
|  | 8.15   | 8.79<br>7.50   | 9.81<br>9.65   | 11.40<br>12.54 | 14.20<br>17.82 |

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Springfield, MO, September 2006 — Continued

| Occupation <sup>2</sup>   | 10            | 25             | Median<br>50      | 75             | 90             |
|---|---------------|----------------|-------------------|----------------|----------------|
| Barrand and amile accounting  | <b>C</b> C 44 | <b>#0.07</b>   | фо o <del>z</del> | <b>#0.07</b>   | \$14.24        |
| Personal care and service occupations   | \$6.41        | \$8.67         | \$8.67            | \$8.67         | \$14.24        |
| Sales and related occupations   | 6.70          | 7.70           | 11.50             | 17.20          | 28.55          |
| First-line supervisors/managers, sales workers<br>First-line supervisors/managers of retail sales | 10.00         | 12.00          | 17.20             | 22.03          | 51.03          |
| workers   | 10.00         | 11.16          | 14.00             | 17.20          | 24.85          |
| Retail sales workers  | 6.42          | 7.25           | 8.70              | 11.75          | 14.33          |
| Cashiers, all workers   | 6.25          | 6.50           | 7.60              | 9.10           | 11.74          |
| Cashiers  | 6.25          | 6.50           | 7.60              | 9.10           | 11.74          |
| Counter and rental clerks and parts salespersons Retail salespersons                              | 9.80<br>6.50  | 9.80<br>7.50   | 12.75<br>9.00     | 14.75<br>12.48 | 15.69<br>15.56 |
| Sales representatives, wholesale and manufacturing  | 17.11         | 17.44          | 25.34             | 33.43          | 33.43          |
| Sales representatives, wholesale and manufacturing,   | 17.11         | 17.44          | 25.54             | 33.43          | 00.40          |
| except technical and scientific products  | 17.11         | 17.44          | 25.18             | 33.43          | 33.43          |
| Office and administrative support occupations First-line supervisors/managers of office and       | 8.20          | 9.37           | 11.54             | 14.02          | 16.41          |
| administrative support workers  | 14.45         | 15.27          | 18.03             | 19.64          | 33.41          |
| Financial clerks  | 8.09          | 9.04           | 10.50             | 11.33          | 14.00          |
| Bookkeeping, accounting, and auditing clerks  | 9.25          | 9.25           | 10.86             | 11.75          | 14.41          |
| Customer service representatives  Receptionists and information clerks                            | 9.28<br>7.10  | 9.52<br>7.72   | 10.50<br>8.51     | 13.46<br>11.61 | 20.25<br>12.30 |
| Shipping, receiving, and traffic clerks   | 8.25          | 8.57           | 9.98              | 10.27          | 13.30          |
| Stock clerks and order fillers  | 8.00          | 8.60           | 10.50             | 13.00          | 15.00          |
| Secretaries and administrative assistants   | 10.00         | 10.40          | 13.15             | 15.88          | 16.62          |
| Executive secretaries and administrative assistants   | 11.62         | 14.15          | 15.88             | 16.62          | 22.04          |
| Secretaries, except legal, medical, and executive   | 8.69          | 10.40          | 10.40             | 13.57          | 13.62          |
| Data entry and information processing workers  Data entry keyers                                  | 8.38          | 9.96           | 12.00             | 12.76<br>12.76 | 12.76<br>12.76 |
| Insurance claims and policy processing clerks   | 8.38<br>10.25 | 9.00<br>10.39  | 12.10<br>12.07    | 13.83          | 14.02          |
| Office clerks, general  | 8.00          | 8.78           | 10.89             | 11.54          | 14.00          |
| Construction and extraction occupations   | 10.01         | 12.50          | 16.39             | 20.93          | 23.83          |
| Electricians  | 11.00         | 13.00          | 15.70             | 18.50          | 20.25          |
| Highway maintenance workers   | 10.01         | 10.01          | 12.14             | 12.14          | 13.47          |
| Installation, maintenance, and repair occupations   | 10.50         | 13.25          | 17.00             | 20.11          | 21.11          |
| Automotive technicians and repairers  | 11.56         | 12.55          | 20.03             | 21.11          | 21.11          |
| Heavy vehicle and mobile equipment service technicians  |               |                | 40.50             | 40.00          |                |
| and mechanicsIndustrial machinery installation, repair, and maintenance                           | 15.75         | 16.30          | 16.50             | 18.00          | 20.80          |
| workers   | 7.50          | 11.00          | 15.00             | 19.48          | 20.11          |
| Maintenance and repair workers, general   | 7.50          | 7.50           | 13.60             | 16.76          | 20.11          |
| Maintenance workers, machinery  | 10.57         | 12.75          | 14.15             | 15.65          | 16.30          |
| Production occupations  First-line supervisors/managers of production and                         | 9.00          | 11.00          | 13.45             | 16.52          | 18.13          |
| operating workers   | 14.79         | 14.79          | 17.44             | 20.69          | 23.34          |
| Miscellaneous assemblers and fabricators  | 7.50          | 8.50           | 11.85             | 14.31          | 14.35          |
| metal and plastic   | 9.55          | 12.25          | 13.86             | 15.35          | 17.64          |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic           | 9.00          | 11.25          | 12.25             | 17.00          | 17.64          |
| Molders and molding machine setters, operators, and tenders, metal and plastic                    |               |                |                   |                |                |
| Molding, coremaking, and casting machine setters,   | 9.00          | 10.38          | 11.81             | 15.71          | 16.71          |
| operators, and tenders, metal and plastic   | 9.00          | 10.38          | 11.81             | 15.71          | 16.71          |
| Welding, soldering, and brazing workers   | 10.75         | 13.80          | 14.30             | 16.90          | 18.90          |
| Welders, cutters, solderers, and brazers Inspectors, testers, sorters, samplers, and weighers     | 10.75<br>9.00 | 13.80<br>11.50 | 14.82<br>13.43    | 17.90<br>14.71 | 18.90<br>15.22 |
| Painting workers  | 12.40         | 13.45          | 13.43             | 14.71          | 17.03          |
| Coating, painting, and spraying machine setters,  |               |                |                   |                |                |
| operators, and tenders  | 13.45         | 13.45          | 14.75             | 17.03          | 17.03          |
| Miscellaneous production workers  | 9.23          | 9.64           | 11.21             | 12.05          | 16.96          |
| Helpersproduction workers   | 9.00          | 9.64           | 10.66             | 11.21          | 11.62          |
| Transportation and material moving occupations  | 6.93          | 8.50           | 10.91             | 14.19          | 19.89          |
| Bus drivers   | 10.19         | 11.55          | 12.92             | 15.08          | 18.61          |
| Bus drivers, school   | 10.19         | 11.55          | 12.92             | 15.08          | 18.61          |

Table 6. Civilian workers: Hourly wage percentiles1, Springfield, MO, September 2006 — Continued

| Occupation <sup>2</sup>  | 10           | 25                                      | Median<br>50                              | 75  | 90  |
|--|--------------|---|---|---|---|
| Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Industrial truck and tractor operators Laborers and material movers, hand Laborers and freight, stock, and material movers, hand | 7.00<br>8.00 | \$8.50<br>13.50<br>8.50<br>8.50<br>8.00 | \$12.99<br>15.50<br>11.06<br>9.40<br>8.80 | \$15.98<br>19.72<br>14.42<br>11.34<br>11.65 | \$23.05<br>24.61<br>22.20<br>13.25<br>13.25 |

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

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

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

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Springfield, MO, September 2006

| Occupation <sup>2</sup>  | 10             | 25             | Median<br>50   | 75             | 90             |
|--|----------------|----------------|----------------|----------------|----------------|
| II workers   | \$7.00         | \$8.85         | \$12.50        | \$17.03        | \$23.88        |
| Management occupations   | 11.67          | 18.27          | 22.45          | 33.75          | 51.14          |
| Financial managers   | 24.93          | 24.93          | 32.21          | 41.83          | 41.83          |
| Business and financial operations occupations  | 12.50          | 13.74          | 18.25          | 25.00          | 38.22          |
| Computer and mathematical science occupations  | 16.42          | 17.67          | 18.11          | 22.00          | 28.25          |
| Architecture and engineering occupations   | 14.78          | 14.78          | 18.96          | 26.00          | 30.13          |
| Engineers  | 17.00          | 21.02          | 23.88          | 30.92          | 36.77          |
| Education, training, and library occupations   | 16.08<br>16.08 | 20.41<br>18.43 | 26.43<br>22.85 | 26.54<br>26.75 | 28.05<br>28.05 |
| Arts, design, entertainment, sports, and media   |                |                |                | 40.40          |                |
| occupations  | 8.00           | 9.25           | 9.75           | 13.46          | 22.43          |
| Designers<br>Registered nurses   | 8.00<br>17.08  | 9.00<br>19.04  | 9.75<br>24.28  | 13.46<br>28.05 | 13.46<br>29.91 |
| Registered flurses   | 17.00          | 19.04          | 24.20          |                |                |
| Healthcare support occupations   | 7.65           | 8.15           | 11.29          | 13.70          | 15.51          |
| Nursing, psychiatric, and home health aides  | 7.50           | 7.71           | 8.21           | 10.21          | 12.90          |
| Miscellaneous healthcare support occupations   | 9.55           | 11.50          | 13.60          | 14.75          | 16.97          |
| Food preparation and serving related occupations   | 2.13           | 5.15           | 6.25           | 7.40           | 8.50           |
| Cooks  | 6.00           | 6.23           | 7.00           | 8.24           | 9.83           |
| Food preparation workers   | 6.50           | 7.40           | 7.75           | 9.70           | 11.13          |
| Food service, tipped   | 2.13           | 2.13           | 2.13           | 2.25           | 7.00           |
| Waiters and waitresses   | 2.13           | 2.13           | 2.13           | 2.25           | 5.15           |
| Dining room and cafeteria attendants and bartender helpers   | 5.50           | 7.00           | 7.00           | 8.40           | 8.40           |
| Fast food and counter workers  | 5.75           | 6.10           | 6.50           | 7.25           | 8.10           |
| Combined food preparation and serving workers,   | 3.73           | 0.10           | 0.50           | 7.25           | 0.10           |
| including fast food  | 5.75           | 6.10           | 6.50           | 7.25           | 8.10           |
| Building and grounds cleaning and maintenance  |                |                |                |                |                |
| occupations  | 6.20           | 6.50           | 7.00           | 8.36           | 9.94           |
| Building cleaning workers  | 6.20           | 6.20           | 7.00           | 8.48           | 9.68           |
| Sales and related occupations  | 6.70           | 7.70           | 11.50          | 17.20          | 28.55          |
| First-line supervisors/managers, sales workers   | 10.00          | 12.00          | 17.20          | 22.03          | 51.03          |
| First-line supervisors/managers of retail sales  |                |                |                |                |                |
| workers  | 10.00          | 11.16          | 14.00          | 17.20          | 24.85          |
| Retail sales workers   | 6.42           | 7.25           | 8.70           | 11.75          | 14.33          |
| Cashiers, all workers  | 6.25           | 6.50           | 7.60           | 9.10           | 11.74          |
| Cashiers   | 6.25           | 6.50           | 7.60           | 9.10           | 11.74          |
| Counter and rental clerks and parts salespersons   | 9.80           | 9.80           | 12.75          | 14.75          | 15.69<br>15.56 |
| Retail salespersons  | 6.50           | 7.50           | 9.00           | 12.48          |                |
| Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, | 17.11          | 17.44          | 25.34          | 33.43          | 33.43          |
| except technical and scientific products   | 17.11          | 17.44          | 25.18          | 33.43          | 33.43          |
| Office and administrative support occupations  | 8.15           | 9.25           | 11.54          | 14.00          | 16.13          |
| administrative support workers   | 14.45          | 15.27          | 18.03          | 19.64          | 33.41          |
| Financial clerks   | 8.09           | 9.04           | 10.50          | 11.33          | 14.00          |
| Bookkeeping, accounting, and auditing clerks   | 9.25           | 9.25           | 10.86          | 11.75          | 14.41          |
| Customer service representatives   | 9.25           | 9.52           | 10.50          | 12.64          | 20.25          |
| Receptionists and information clerks   | 7.10           | 7.32           | 8.51           | 10.75          | 12.30          |
| Stock clerks and order fillers   | 8.25<br>8.00   | 8.57<br>8.50   | 9.98<br>10.00  | 10.27<br>12.35 | 13.30<br>14.15 |
| Secretaries and administrative assistants  | 10.40          | 10.40          | 12.88          | 15.88          | 15.88          |
| Data entry and information processing workers  | 8.38           | 9.00           | 12.10          | 12.76          | 12.76          |
| Data entry keyers  | 8.38           | 9.00           | 12.10          | 12.76          | 12.76          |
| Insurance claims and policy processing clerks  | 10.25          | 10.39          | 12.07          | 13.83          | 14.02          |
| Office clerks, general   | 8.00           | 8.78           | 10.89          | 11.87          | 14.00          |
|  |                |                |                |                |                |
| Construction and extraction occupations  | 10.00          | 12.50          | 16.25          | 20.25          | 23.18          |

Table 7. Private industry workers: Hourly wage percentiles1, Springfield, MO, September 2006 — Continued

| Occupation <sup>2</sup>                                    | 10      | 25      | Median<br>50 | 75      | 90      |
|--|---------|---------|--------------|---------|---------|
|  |         |         |              |         |         |
| Installation, maintenance, and repair occupations          | \$10.27 | \$12.66 | \$16.76      | \$20.03 | \$21.11 |
| Automotive technicians and repairers                       | 11.56   | 12.55   | 20.03        | 21.11   | 21.11   |
| Industrial machinery installation, repair, and maintenance |         |         |              |         |         |
| workers  | 7.50    | 11.00   | 15.50        | 19.48   | 20.11   |
| Maintenance and repair workers, general                    | 7.50    | 7.50    | 13.25        | 16.76   | 20.11   |
| Maintenance workers, machinery                             | 10.57   | 12.75   | 14.15        | 15.65   | 16.30   |
| Production occupations                                     | 9.00    | 10.93   | 13.44        | 16.51   | 17.77   |
| First-line supervisors/managers of production and          |         |         |              |         |         |
| operating workers  | 14.79   | 14.79   | 17.44        | 20.69   | 23.34   |
| Miscellaneous assemblers and fabricators                   | 7.50    | 8.50    | 11.85        | 14.31   | 14.35   |
| Machine tool cutting setters, operators, and tenders,      |         |         |              |         |         |
| metal and plastic  | 9.55    | 12.25   | 13.86        | 15.35   | 17.64   |
| Cutting, punching, and press machine setters,              |         |         |              |         |         |
| operators, and tenders, metal and plastic                  | 9.00    | 11.25   | 12.25        | 17.00   | 17.64   |
| Molders and molding machine setters, operators, and        |         |         |              |         |         |
| tenders, metal and plastic                                 | 9.00    | 10.38   | 11.81        | 15.71   | 16.71   |
| Molding, coremaking, and casting machine setters,          |         |         |              |         |         |
| operators, and tenders, metal and plastic                  | 9.00    | 10.38   | 11.81        | 15.71   | 16.71   |
| Welding, soldering, and brazing workers                    | 10.75   | 13.80   | 14.30        | 16.90   | 18.90   |
| Welders, cutters, solderers, and brazers                   | 10.75   | 13.80   | 14.82        | 17.90   | 18.90   |
| Inspectors, testers, sorters, samplers, and weighers       | 8.76    | 11.05   | 13.43        | 14.15   | 15.22   |
| Painting workers   | 12.40   | 13.45   | 13.50        | 14.75   | 17.03   |
| Coating, painting, and spraying machine setters,           |         |         |              |         |         |
| operators, and tenders                                     | 13.45   | 13.45   | 14.75        | 17.03   | 17.03   |
| Miscellaneous production workers                           | 9.23    | 9.64    | 11.21        | 12.05   | 16.96   |
| Helpersproduction workers                                  | 9.00    | 9.64    | 10.66        | 11.21   | 11.62   |
| Transportation and material moving occupations             | 6.93    | 8.50    | 10.35        | 14.05   | 20.09   |
| Driver/sales workers and truck drivers                     | 6.60    | 8.50    | 12.61        | 16.05   | 23.10   |
| Truck drivers, heavy and tractor-trailer                   | 12.55   | 13.75   | 15.57        | 19.89   | 25.34   |
| Truck drivers, light or delivery services                  | 7.00    | 8.50    | 11.06        | 14.42   | 22.20   |
| Industrial truck and tractor operators                     | 8.00    | 8.50    | 9.40         | 11.34   | 13.25   |
| Laborers and material movers, hand                         | 6.50    | 8.00    | 8.80         | 11.65   | 13.25   |
| Laborers and freight, stock, and material movers,          |         |         |              |         |         |
| hand   | 6.35    | 8.00    | 12.36        | 13.25   | 14.04   |
|  |         |         |              |         |         |

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

Table 8. State and local government workers: Hourly wage percentiles1, Springfield, MO, September 2006

| Occupation <sup>2</sup>                                   | 10      | 25      | Median<br>50 | 75      | 90      |
|---|---------|---------|--------------|---------|---------|
| All workers   | \$10.19 | \$13.47 | \$19.59      | \$27.64 | \$34.66 |
| Management occupations                                    | 28.48   | 32.25   | 38.80        | 52.56   | 54.55   |
| Education administrators                                  | 30.32   | 32.25   | 36.88        | 42.69   | 44.55   |
| Education administrators, elementary and secondary        |         |         |              |         |         |
| school  | 31.89   | 32.25   | 36.89        | 42.69   | 44.55   |
| Education, training, and library occupations              | 14.08   | 22.43   | 27.00        | 31.07   | 36.07   |
| teachers  | 21.91   | 23.49   | 27.27        | 31.07   | 35.71   |
| Elementary and middle school teachers                     | 21.75   | 23.16   | 26.74        | 30.88   | 35.71   |
| Elementary school teachers, except special                |         |         |              |         |         |
| education   | 21.75   | 23.01   | 26.72        | 30.30   | 35.71   |
| Middle school teachers, except special and                |         |         |              |         |         |
| vocational education                                      | 21.75   | 23.83   | 27.47        | 33.31   | 35.71   |
| Secondary school teachers                                 | 22.71   | 24.26   | 28.03        | 31.07   | 35.38   |
| Secondary school teachers, except special and             |         |         |              |         |         |
| vocational education                                      | 22.71   | 24.26   | 28.61        | 31.26   | 35.71   |
| Special education teachers                                | 23.23   | 27.00   | 28.80        | 29.50   | 35.79   |
| Teacher assistants  | 8.21    | 9.41    | 10.56        | 11.67   | 12.71   |
| Healthcare practitioner and technical occupations         | 12.82   | 14.62   | 17.75        | 19.93   | 21.55   |
| Protective service occupations                            | 12.54   | 15.22   | 16.92        | 18.76   | 28.18   |
| Police officers   | 15.87   | 16.92   | 16.92        | 19.59   | 21.73   |
| Police and sheriff's patrol officers                      | 15.87   | 16.92   | 16.92        | 19.59   | 21.73   |
| Food preparation and serving related occupations          | 7.50    | 7.74    | 8.75         | 10.48   | 10.97   |
| Cooks   | 7.10    | 7.50    | 8.32         | 9.21    | 10.85   |
| Cooks, institution and cafeteria                          | 7.10    | 7.50    | 8.32         | 9.21    | 10.85   |
| Building and grounds cleaning and maintenance occupations | 9.99    | 11.15   | 12.57        | 15.23   | 21.66   |
|   |         |         |              |         |         |
| Office and administrative support occupations             | 8.69    | 9.96    | 12.18        | 14.37   | 16.62   |
| Secretaries and administrative assistants                 | 8.36    | 9.54    | 13.57        | 14.63   | 16.62   |
| Secretaries, except legal, medical, and executive         | 8.36    | 8.60    | 10.82        | 13.57   | 14.99   |
| Construction and extraction occupations                   | 10.01   | 12.14   | 18.32        | 22.07   | 30.80   |
| Highway maintenance workers                               | 10.01   | 10.01   | 12.14        | 12.14   | 13.47   |
| Transportation and material moving occupations            | 11.94   | 12.84   | 13.47        | 15.62   | 15.62   |
| Bus drivers   | 10.19   | 11.55   | 12.92        | 15.08   | 18.61   |
| Bus drivers, school                                       | 10.19   | 11.55   | 12.92        | 15.08   | 18.61   |

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

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

nonproduction bonuses; and tips.  $^2$  Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Springfield, MO, September 2006

|  | Full-time workers |                |                |                |                |  |  |  |
|--|-------------------|----------------|----------------|----------------|----------------|--|--|--|
| Occupation <sup>3</sup>  | 10                | 25             | Median<br>50   | 75             | 90             |  |  |  |
| II workers   | \$8.00            | \$10.25        | \$13.83        | \$18.84        | \$27.18        |  |  |  |
| Management occupations   | 11.67             | 18.27          | 24.93          | 40.60          | 51.14          |  |  |  |
| General and operations managers                                      | 31.70             | 46.57          | 71.69          | 71.69          | 71.69          |  |  |  |
| Financial managers   | 24.93             | 24.93          | 32.06          | 41.83          | 41.83          |  |  |  |
| Education administrators   | 25.10             | 31.89          | 35.29          | 42.69          | 45.72          |  |  |  |
| Education administrators, elementary and secondary                   |                   |                |                |                |                |  |  |  |
| school   | 31.89             | 32.25          | 36.89          | 42.69          | 44.55          |  |  |  |
| Business and financial operations occupations                        | 12.50             | 13.74          | 18.25          | 27.50          | 40.39          |  |  |  |
| Computer and mathematical science occupations                        | 16.42             | 17.85          | 19.13          | 22.57          | 28.00          |  |  |  |
| Architecture and engineering occupations                             | 14.78             | 14.78          | 18.96          | 26.00          | 30.13          |  |  |  |
| Engineers  | 17.00             | 21.02          | 23.88          | 30.92          | 36.77          |  |  |  |
|  |                   |                |                |                |                |  |  |  |
| Life, physical, and social science occupations                       | 15.00             | 15.00          | 15.07          | 19.57          | 19.93          |  |  |  |
| Community and social services occupations                            | 13.00             | 13.40          | 17.63          | 19.99          | 23.44          |  |  |  |
| Social workers   | 13.40             | 14.67          | 16.29          | 23.44          | 23.44          |  |  |  |
| Education, training, and library occupations                         | 19.21             | 22.71          | 26.86          | 30.47          | 36.07          |  |  |  |
| Postsecondary teachers   | 14.08             | 19.21          | 26.77          | 30.02          | 35.37          |  |  |  |
| Primary, secondary, and special education school                     |                   |                |                |                |                |  |  |  |
| teachers   | 22.43             | 23.71          | 27.64          | 31.26          | 35.79          |  |  |  |
| Elementary and middle school teachers                                | 22.17             | 23.65          | 27.23          | 31.17          | 35.7           |  |  |  |
| Elementary school teachers, except special                           |                   |                |                |                |                |  |  |  |
| education  | 22.33             | 23.59          | 27.23          | 30.62          | 35.99          |  |  |  |
| Middle school teachers, except special and                           |                   |                |                |                |                |  |  |  |
| vocational education   | 21.88             | 24.04          | 27.73          | 33.31          | 35.7           |  |  |  |
| Secondary school teachers  | 22.71             | 24.26          | 28.03          | 31.07          | 35.38          |  |  |  |
| Secondary school teachers, except special and                        |                   |                |                |                |                |  |  |  |
| vocational education   | 22.71             | 24.26          | 28.61          | 31.26          | 35.7           |  |  |  |
| Special education teachers   | 23.23             | 27.00          | 28.80          | 29.50          | 35.79          |  |  |  |
| Teacher assistants   | 7.41              | 8.59           | 10.02          | 11.26          | 12.28          |  |  |  |
| Arts, design, entertainment, sports, and media occupations           | 9.65              | 9.75           | 13.46          | 13.46          | 25.70          |  |  |  |
|  | 45.00             | 40.00          | 04.07          | 00.05          | 20.40          |  |  |  |
| Healthcare practitioner and technical occupations  Registered nurses | 15.36<br>17.24    | 18.20<br>19.64 | 24.07<br>24.54 | 28.85<br>28.05 | 38.48<br>29.91 |  |  |  |
| Haalth ages groupert agermeticus                                     | 0.40              | 10.17          | 10.50          | 14.23          | 16.00          |  |  |  |
| Healthcare support occupations                                       | 8.18<br>9.42      | 10.17<br>12.00 | 12.50<br>13.50 | 15.51          | 16.00<br>16.97 |  |  |  |
| Miscellaneous healthcare support occupations                         | 9.42              | 12.00          | 13.50          | 15.51          | 10.9           |  |  |  |
| Protective service occupations                                       | 11.88             | 11.88          | 14.40          | 17.07          | 21.33          |  |  |  |
| Police officers  | 15.87             | 16.92          | 16.92          | 19.59          | 21.73          |  |  |  |
| Police and sheriff's patrol officers                                 | 15.87             | 16.92          | 16.92          | 19.59          | 21.73          |  |  |  |
| Food preparation and serving related occupations                     | 2.13              | 2.13           | 6.60           | 8.00           | 9.6            |  |  |  |
| Cooks  | 6.00              | 6.50           | 7.50           | 8.74           | 10.30          |  |  |  |
| Cooks, institution and cafeteria                                     | 8.00              | 8.00           | 8.24           | 10.25          | 12.57          |  |  |  |
| Food service, tipped   | 2.13              | 2.13           | 2.13           | 2.13           | 7.00           |  |  |  |
| Building and grounds cleaning and maintenance                        |                   |                |                |                |                |  |  |  |
| occupations  | 6.20              | 7.00           | 7.50           | 10.65          | 13.86          |  |  |  |
| Building cleaning workers  | 6.20              | 6.50           | 7.00           | 9.43           | 11.55          |  |  |  |
| Janitors and cleaners, except maids and                              | 0.45              | 0.00           | 0.04           | 44.40          | 44.00          |  |  |  |
| housekeeping cleaners  | 8.15<br>7.50      | 8.80<br>7.50   | 9.94<br>9.65   | 11.40<br>12.54 | 14.20<br>17.82 |  |  |  |
|  |                   |                |                |                |                |  |  |  |
| Sales and related occupations  | 7.65              | 9.80           | 12.48          | 18.40          | 33.43          |  |  |  |
| First-line supervisors/managers, sales workers                       | 10.00             | 12.00          | 17.20          | 22.03          | 51.03          |  |  |  |
| First-line supervisors/managers of retail sales                      | 10.00             | 11.10          | 14.00          | 17.00          | 24.07          |  |  |  |
| workers  | 10.00             | 11.16          | 14.00<br>10.47 | 17.20<br>12.48 | 24.85<br>15.69 |  |  |  |
| Petail calca workers   |                   |                |                |                |                |  |  |  |
| Retail sales workers  Cashiers, all workers                          | 7.02<br>6.25      | 8.50<br>7.70   | 8.75           | 11.74          | 12.15          |  |  |  |

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Springfield, MO, September 2006 — Continued

| Cashiers Retail salespersons Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, except technical and scientific products  Office and administrative support occupations First-line supervisors/managers of office and administrative support workers Financial clerks Bookkeeping, accounting, and auditing clerks Customer service representatives Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Data entry and information processing workers Insurance claims and policy processing clerks Office clerks, general | \$6.25<br>7.25<br>17.11<br>17.11<br>8.38<br>14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80 | \$7.70<br>8.68<br>17.44<br>17.44<br>9.76<br>15.27<br>9.25<br>9.25<br>9.76<br>8.59 | \$8.75<br>11.09<br>25.34<br>25.18<br>11.82<br>18.03<br>11.00<br>10.86<br>10.82 | 75<br>\$11.74<br>12.48<br>33.43<br>33.43<br>14.34<br>19.64<br>11.70 | 90<br>\$12.15<br>16.35<br>33.43<br>33.43<br>16.62<br>33.41 |
|---|---|---|--|---|--|
| Retail salespersons Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, except technical and scientific products  Office and administrative support occupations First-line supervisors/managers of office and administrative support workers Financial clerks Bookkeeping, accounting, and auditing clerks Customer service representatives Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Data entry and information processing workers Insurance claims and policy processing clerks Office clerks, general          | 7.25<br>17.11<br>17.11<br>8.38<br>14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80           | 8.68<br>17.44<br>17.44<br>9.76<br>15.27<br>9.25<br>9.25<br>9.76<br>8.59           | 11.09<br>25.34<br>25.18<br>11.82<br>18.03<br>11.00<br>10.86                    | 12.48<br>33.43<br>33.43<br>14.34<br>19.64<br>11.70                  | 16.35<br>33.43<br>33.43<br>16.62<br>33.41                  |
| Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, except technical and scientific products   | 17.11<br>17.11<br>8.38<br>14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80                   | 17.44<br>17.44<br>9.76<br>15.27<br>9.25<br>9.25<br>9.76<br>8.59                   | 25.34<br>25.18<br>11.82<br>18.03<br>11.00<br>10.86                             | 33.43<br>33.43<br>14.34<br>19.64<br>11.70                           | 33.43<br>33.43<br>16.62<br>33.41                           |
| Sales representatives, wholesale and manufacturing, except technical and scientific products  Office and administrative support occupations  First-line supervisors/managers of office and administrative support workers  Financial clerks  Bookkeeping, accounting, and auditing clerks  Customer service representatives  Shipping, receiving, and traffic clerks  Stock clerks and order fillers  Secretaries and administrative assistants  Executive secretaries and administrative assistants  Secretaries, except legal, medical, and executive  Data entry and information processing workers  Insurance claims and policy processing clerks  Office clerks, general   | 17.11<br>8.38<br>14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80                            | 17.44<br>9.76<br>15.27<br>9.25<br>9.25<br>9.76<br>8.59                            | 25.18<br>11.82<br>18.03<br>11.00<br>10.86                                      | 33.43<br>14.34<br>19.64<br>11.70                                    | 33.43<br>16.62<br>33.41                                    |
| Office and administrative support occupations First-line supervisors/managers of office and administrative support workers Financial clerks Bookkeeping, accounting, and auditing clerks Customer service representatives Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Data entry and information processing workers Insurance claims and policy processing clerks Office clerks, general   | 8.38<br>14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80                                     | 9.76<br>15.27<br>9.25<br>9.25<br>9.76<br>8.59                                     | 11.82<br>18.03<br>11.00<br>10.86   | 14.34<br>19.64<br>11.70   | 16.62<br>33.41   |
| First-line supervisors/managers of office and administrative support workers  Financial clerks  Bookkeeping, accounting, and auditing clerks  Customer service representatives  Shipping, receiving, and traffic clerks  Stock clerks and order fillers  Secretaries and administrative assistants  Executive secretaries and administrative assistants  Secretaries, except legal, medical, and executive  Data entry and information processing workers  Insurance claims and policy processing clerks  Office clerks, general  | 14.45<br>9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80   | 15.27<br>9.25<br>9.25<br>9.76<br>8.59   | 18.03<br>11.00<br>10.86  | 19.64<br>11.70  | 33.41  |
| Financial clerks  | 9.00<br>9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80  | 9.25<br>9.25<br>9.76<br>8.59  | 11.00<br>10.86   | 11.70   |  |
| Bookkeeping, accounting, and auditing clerks  | 9.25<br>9.30<br>8.20<br>8.00<br>10.40<br>13.80  | 9.25<br>9.76<br>8.59  | 10.86  |   |  |
| Customer service representatives Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Data entry and information processing workers Insurance claims and policy processing clerks Office clerks, general  | 9.30<br>8.20<br>8.00<br>10.40<br>13.80  | 9.76<br>8.59  |  |   | 14.00  |
| Shipping, receiving, and traffic clerks  Stock clerks and order fillers  Secretaries and administrative assistants  Executive secretaries and administrative assistants  Secretaries, except legal, medical, and executive  Data entry and information processing workers Insurance claims and policy processing clerks  Office clerks, general   | 8.20<br>8.00<br>10.40<br>13.80  | 8.59  | 10.82  | 11.75   | 14.41  |
| Stock clerks and order fillers  | 8.00<br>10.40<br>13.80  |   | 1  | 14.20   | 20.25  |
| Secretaries and administrative assistants   | 10.40<br>13.80  |   | 10.16  | 10.37   | 13.30  |
| Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Data entry and information processing workers Insurance claims and policy processing clerks   | 13.80   | 9.10  | 11.25  | 13.50   | 15.50  |
| Secretaries, except legal, medical, and executive  Data entry and information processing workers  Insurance claims and policy processing clerks  Office clerks, general   |   | 10.40   | 13.15  | 15.88   | 16.62  |
| Data entry and information processing workers   |   | 15.33   | 15.88  | 16.62   | 22.04  |
| Insurance claims and policy processing clerks  Office clerks, general   | 8.69  | 10.40   | 10.40  | 13.57   | 13.62  |
| Office clerks, general  | 8.38  | 9.96  | 12.10  | 12.76   | 12.76  |
| , •   | 10.25   | 10.39   | 12.07  | 13.83   | 14.02  |
|   | 8.14  | 8.98  | 11.04  | 12.06   | 14.00  |
| Construction and extraction occupations   | 10.01   | 12.50   | 16.39  | 20.93   | 23.83  |
| Electricians  | 11.00   | 13.00   | 15.70  | 18.50   | 20.25  |
| Highway maintenance workers   | 10.01   | 10.01   | 12.14  | 12.14   | 13.47  |
| Installation, maintenance, and repair occupations   | 10.50   | 13.25   | 17.00  | 20.11   | 21.11  |
| Automotive technicians and repairers  | 11.56   | 12.55   | 20.03  | 21.11   | 21.11  |
| Heavy vehicle and mobile equipment service technicians and mechanics  | 15.75   | 16.30   | 16.50  | 18.00   | 20.80  |
| Industrial machinery installation, repair, and maintenance  |   |   | 10.00  |   | 1  |
| workers   | 7.50  | 11.00   | 15.00  | 19.48   | 20.11  |
| Maintenance and repair workers, general   | 7.50  | 7.50  | 13.60  | 16.76   | 20.11  |
| Maintenance workers, machinery  | 10.57   | 12.75   | 14.15  | 15.65   | 16.30  |
| Production occupations  First-line supervisors/managers of production and   | 9.00  | 11.00   | 13.45  | 16.60   | 18.13  |
| operating workers   | 14.79   | 14.79   | 17.44  | 20.69   | 23.34  |
| Miscellaneous assemblers and fabricators  | 7.50  | 8.50  | 11.85  | 14.31   | 14.35  |
| metal and plastic   | 9.55  | 12.25   | 13.86  | 15.35   | 17.64  |
| operators, and tenders, metal and plastic   | 9.00  | 11.25   | 12.25  | 17.00   | 17.64  |
| tenders, metal and plastic  | 9.00  | 10.38   | 11.81  | 15.71   | 16.71  |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic   | 9.00  | 10.38   | 11.81  | 15.71   | 16.71  |
|   | 9.00<br>10.75   |   |  | 16.90   |  |
| Welding, soldering, and brazing workers   |   | 13.80   | 14.30  |   | 18.90  |
| Welders, cutters, solderers, and brazers  | 10.75   | 13.80   | 14.82  | 17.90   | 18.90  |
| Inspectors, testers, sorters, samplers, and weighers  | 9.00  | 11.50   | 13.43  | 14.71   | 15.22  |
| Painting workers  Coating, painting, and spraying machine setters,  | 12.40   | 13.45   | 13.50  | 14.75   | 17.03  |
| operators, and tenders  | 13.45   | 13.45   | 14.75  |   | i  |
| Miscellaneous production workers  | 9.23  | 9.64  |  | 17.03   | 17.03  |

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Springfield, MO, September 2006 — Continued

|  | Full-time workers     |                        |                         |                         |                         |  |  |  |  |
|--|-----------------------|------------------------|-------------------------|-------------------------|-------------------------|--|--|--|--|
| Occupation <sup>3</sup>  | 10                    | 25                     | Median<br>50            | 75                      | 90                      |  |  |  |  |
| Helpersproduction workers  | \$9.00                | \$9.64                 | \$10.66                 | \$11.21                 | \$11.62                 |  |  |  |  |
| Transportation and material moving occupations  Driver/sales workers and truck drivers  Truck drivers, heavy and tractor-trailer | 8.00<br>8.50<br>12.56 | 8.50<br>11.06<br>13.50 | 11.54<br>13.50<br>15.50 | 14.42<br>17.28<br>19.72 | 21.00<br>23.68<br>24.61 |  |  |  |  |
| Truck drivers, light or delivery services  | 6.93<br>8.00<br>7.50  | 8.50<br>8.50<br>8.30   | 11.06<br>9.40<br>9.10   | 14.42<br>11.34<br>12.36 | 22.99<br>13.25<br>13.25 |  |  |  |  |
| Laborers and freight, stock, and material movers, hand   | 8.00                  | 8.50                   | 13.10                   | 13.25                   | 15.14                   |  |  |  |  |

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

2 Percentiles designate position in the earnings distribution and are

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

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

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

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Springfield, MO, September 2006

|   |        | P      | art-time worke | ers    |         |
|---|--------|--------|----------------|--------|---------|
| Occupation <sup>3</sup>   | 10     | 25     | Median<br>50   | 75     | 90      |
| All workers   | \$5.50 | \$6.35 | \$7.35         | \$9.04 | \$12.00 |
| Education, training, and library occupations                                      | 8.44   | 9.41   | 10.51          | 12.00  | 17.53   |
| Postsecondary teachersPrimary, secondary, and special education school            | 8.44   | 8.44   | 8.44           | 22.32  | 24.56   |
| teachers  | 10.00  | 10.00  | 10.51          | 10.71  | 12.00   |
| Elementary and middle school teachers  Elementary school teachers, except special | 10.00  | 10.00  | 10.51          | 10.67  | 10.71   |
| education   | 10.00  | 10.00  | 10.51          | 10.67  | 10.71   |
| Healthcare support occupations  | 7.50   | 7.60   | 7.97           | 9.98   | 14.31   |
| Food preparation and serving related occupations                                  | 2.13   | 5.25   | 6.23           | 6.75   | 8.00    |
| Food service, tipped  | 2.13   | 2.13   | 2.13           | 5.15   | 7.35    |
| Waiters and waitresses  | 2.13   | 2.13   | 2.13           | 2.28   | 5.15    |
| Fast food and counter workers   | 5.50   | 6.00   | 6.25           | 6.90   | 7.50    |
| Combined food preparation and serving workers,                                    |        |        |                |        |         |
| including fast food   | 5.50   | 6.00   | 6.25           | 6.90   | 7.50    |
| Sales and related occupations   | 6.25   | 6.50   | 7.00           | 7.60   | 8.60    |
| Retail sales workers  | 6.00   | 6.50   | 7.20           | 7.70   | 8.60    |
| Cashiers, all workers   | 6.30   | 6.50   | 6.80           | 7.25   | 7.80    |
| Cashiers  | 6.30   | 6.50   | 6.80           | 7.25   | 7.80    |
| Retail salespersons   | 5.75   | 6.60   | 7.50           | 8.30   | 9.00    |
| Office and administrative support occupations                                     | 6.85   | 7.30   | 8.69           | 9.47   | 11.25   |
| Stock clerks and order fillers  | 6.00   | 6.36   | 7.60           | 8.98   | 9.13    |
| Transportation and material moving occupations                                    | 5.25   | 5.75   | 6.50           | 7.50   | 9.25    |
| Driver/sales workers and truck drivers  | 5.25   | 5.50   | 6.00           | 7.00   | 8.76    |
| Laborers and material movers, hand  | 6.00   | 6.35   | 6.50           | 7.50   | 9.00    |
| Packers and packagers, hand   | 5.75   | 6.00   | 6.50           | 6.50   | 7.65    |

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

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

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 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 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

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

|   | Hourly earnings <sup>3</sup> |                | Wee        | kly earnings | s <sup>4</sup>          | Annual earnings <sup>5</sup> |                  |                         |  |
|---|------------------------------|----------------|------------|--------------|-------------------------|------------------------------|------------------|-------------------------|--|
| Occupation <sup>2</sup>   | Mean                         | Median         | Mean       | Median       | Mean<br>weekly<br>hours | Mean                         | Median           | Mean<br>annual<br>hours |  |
| All workers   | \$16.17                      | \$13.83        | \$645      | \$552        | 39.9                    | \$32,904                     | \$28,685         | 2,035                   |  |
| Management occupations  | 29.70                        | 24.93          | 1,239      | 935          | 41.7                    | 63,852                       | 48,606           | 2,150                   |  |
| General and operations managers   | 59.27                        | 71.69          | 2,829      | 3,871        | 47.7                    | 147,129                      | 201,300          | 2,482                   |  |
| Financial managers  | 33.19                        | 32.06          | 1,332      | 1,202        | 40.1                    | 69,264                       | 62,517           | 2,087                   |  |
| Education administrators<br>Education administrators,<br>elementary and secondary | 36.02                        | 35.29          | 1,558      | 1,562        | 43.2                    | 72,649                       | 71,188           | 2,017                   |  |
| school  | 37.60                        | 36.89          | 1,637      | 1,614        | 43.6                    | 73,993                       | 72,644           | 1,968                   |  |
| Business and financial operations occupations                                     | 22.56                        | 18.25          | 899        | 712          | 39.9                    | 46,740                       | 37,011           | 2,072                   |  |
| -   |                              |                |            |              |                         |                              |                  |                         |  |
| Computer and mathematical science occupations                                     | 21.01                        | 19.13          | 831        | 740          | 39.6                    | 43,207                       | 38,501           | 2,057                   |  |
| Architecture and engineering  | 00.00                        | 40.00          | 0.45       | 750          | 40.0                    | 10.005                       | 00.407           | 0.400                   |  |
| occupations   | 20.83<br>25.65               | 18.96<br>23.88 | 845        | 758<br>955   | 40.6<br>41.8            | 43,935                       | 39,437           | 2,109                   |  |
| Engineers   | 25.65                        | 23.00          | 1,073      | 955          | 41.0                    | 55,780                       | 49,670           | 2,175                   |  |
| Life, physical, and social science occupations                                    | 16.48                        | 15.07          | 659        | 603          | 40.0                    | 33,999                       | 31,350           | 2,063                   |  |
| Community and social services   |                              |                |            |              |                         |                              |                  |                         |  |
| occupations   | 17.22<br>18.49               | 17.63<br>16.29 | 669<br>740 | 661<br>652   | 38.8<br>40.0            | 34,771<br>38,467             | 34,371<br>33,887 | 2,020<br>2,080          |  |
| Education, training, and library  |                              |                |            |              |                         |                              |                  |                         |  |
| occupations   | 27.27                        | 26.86          | 1,026      | 1,040        | 37.6                    | 39,859                       | 39,132           | 1,462                   |  |
| Postsecondary teachers<br>Primary, secondary, and special                         | 26.71                        | 26.77          | 1,059      | 1,070        | 39.7                    | 44,672                       | 44,306           | 1,673                   |  |
| education school teachers Elementary and middle school                            | 28.23                        | 27.64          | 1,037      | 1,013        | 36.8                    | 38,236                       | 37,247           | 1,355                   |  |
| teachers Elementary school teachers,  | 28.13                        | 27.23          | 1,034      | 1,008        | 36.7                    | 38,115                       | 37,100           | 1,355                   |  |
| except special education Middle school teachers, except special and vocational    | 28.07                        | 27.23          | 1,034      | 1,011        | 36.8                    | 38,017                       | 36,966           | 1,354                   |  |
| education   | 28.29                        | 27.73          | 1,032      | 1,007        | 36.5                    | 38,415                       | 37,469           | 1,358                   |  |
| Secondary school teachers Secondary school teachers,                              | 28.50                        | 28.03          | 1,042      | 1,026        | 36.6                    | 38,125                       | 37,423           | 1,338                   |  |
| except special and vocational education   | 28.63                        | 28.61          | 1,045      | 1,042        | 36.5                    | 38,335                       | 37,709           | 1,339                   |  |
| Special education teachers  | 28.88                        | 28.80          | 1,043      | 1,042        | 37.3                    | 40,669                       | 39,404           | 1,408                   |  |
| Teacher assistants  | 10.04                        | 10.02          | 359        | 354          | 35.7                    | 12,873                       | 12,591           | 1,283                   |  |
| Arts, design, entertainment, sports, and media occupations                        | 14.53                        | 13.46          | 581        | 538          | 40.0                    | 30,218                       | 28,001           | 2,080                   |  |
| Healthcare practitioner and technical   |                              |                |            |              |                         |                              |                  |                         |  |
| occupations   | 26.76                        | 24.07          | 1,070      | 957          | 40.0                    | 55,500                       | 49,650           | 2,074                   |  |
| Registered nurses   | 23.98                        | 24.54          | 956        | 978          | 39.9                    | 49,687                       | 50,814           | 2,072                   |  |
| Healthcare support occupations  Miscellaneous healthcare support                  | 12.35                        | 12.50          | 479        | 498          | 38.8                    | 24,920                       | 25,891           | 2,018                   |  |
| occupations   | 13.32                        | 13.50          | 509        | 510          | 38.2                    | 26,475                       | 26,520           | 1,988                   |  |
| Protective service occupations  | 15.58                        | 14.40          | 646        | 618          | 41.5                    | 33,617                       | 32,144           | 2,157                   |  |
| Police officers  Police and sheriff's patrol officers                             | 17.85<br>17.85               | 16.92<br>16.92 | 716<br>716 | 677<br>677   | 40.1<br>40.1            | 37,243<br>37,243             | 35,200<br>35,200 | 2,087<br>2,087          |  |
| ·   |                              |                |            |              |                         | , -                          | ,                | ,                       |  |
| Food preparation and serving related occupations                                  | 6.30                         | 6.60           | 220        | 244          | 34.9                    | 11,352                       | 12,480           | 1,802                   |  |
| Cooks   | 7.97                         | 7.50           | 308        | 280          | 38.6                    | 15,458                       | 14,560           | 1,939                   |  |
| Cooks, institution and cafeteria  | 9.47                         | 8.24           | 370        | 330          | 39.0                    | 17,618                       | 17,139           | 1,860                   |  |

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006 — Continued

|  | Hourly ea      | arnings <sup>3</sup> | Wee        | kly earnings | s <sup>4</sup>          | Annual earnings <sup>5</sup> |               |                     |  |
|--|----------------|----------------------|------------|--------------|-------------------------|------------------------------|---------------|---------------------|--|
| Occupation <sup>2</sup>  | Mean           | Median               | Mean       | Median       | Mean<br>weekly<br>hours | Mean                         | Median        | Mea<br>annu<br>hour |  |
| Food service, tipped   | \$2.88         | \$2.13               | \$87       | \$75         | 30.3                    | \$4,538                      | \$3,877       | 1,57                |  |
| Building and grounds cleaning and  |                |                      |            |              |                         |                              |               |                     |  |
| maintenance occupations  | 9.18           | 7.50                 | 366        | 300          | 39.9                    | 19,023                       | 15,600        | 2,07                |  |
| Building cleaning workers<br>Janitors and cleaners, except<br>maids and housekeeping | 8.27           | 7.00                 | 330        | 280          | 39.9                    | 17,173                       | 14,560        | 2,07                |  |
| cleaners   | 10.42          | 9.94                 | 415        | 398          | 39.9                    | 21,585                       | 20,675        | 2,07                |  |
| Grounds maintenance workers  | 10.51          | 9.65                 | 420        | 386          | 40.0                    | 21,865                       | 20,072        | 2,08                |  |
| Sales and related occupations First-line supervisors/managers, sales                 | 16.52          | 12.48                | 665        | 499          | 40.3                    | 34,576                       | 25,954        | 2,09                |  |
| workers  | 20.36          | 17.20                | 859        | 728          | 42.2                    | 44,661                       | 37,856        | 2,19                |  |
| First-line supervisors/managers of retail sales workers                              | 15.65          | 14.00                | 647        | 560          | 41.3                    | 33,648                       | 29,120        | 2,15                |  |
| Retail sales workers   | 11.05          | 10.47                | 438        | 413          | 39.6                    | 22,779                       | 29,120        | 2,16                |  |
| Cashiers, all workers  | 9.23           | 8.75                 | 369        | 350          | 40.0                    | 19,203                       | 18,200        | 2,08                |  |
| Cashiers   | 9.23           | 8.75                 | 369        | 350          | 40.0                    | 19,203                       | 18,200        | 2,08                |  |
| Retail salespersons  | 11.71          | 11.09                | 460        | 428          | 39.3                    | 23,926                       | 22,240        | 2,04                |  |
| Sales representatives, wholesale and manufacturing                                   | 26.13          | 25.34                | 1,072      | 1,014        | 41.0                    | 55,753                       | 52,713        | 2,13                |  |
| Sales representatives, wholesale and manufacturing, except technical and scientific  |                |                      |            |              |                         |                              |               |                     |  |
| products   | 25.88          | 25.18                | 1,059      | 1,014        | 40.9                    | 55,078                       | 52,713        | 2,12                |  |
| office and administrative support  |                |                      |            |              |                         |                              |               |                     |  |
| occupations  First-line supervisors/managers of office and administrative support    | 12.53          | 11.82                | 502        | 471          | 40.0                    | 26,075                       | 24,496        | 2,08                |  |
| workers  | 20.41          | 18.03                | 823        | 721          | 40.3                    | 42,801                       | 37,502        | 2,09                |  |
| Financial clerks  Bookkeeping, accounting, and                                       | 10.97          | 11.00                | 439        | 440          | 40.0                    | 22,827                       | 22,880        | 2,08                |  |
| auditing clerks  | 10.96          | 10.86                | 439        | 434          | 40.0                    | 22,803                       | 22,580        | 2,08                |  |
| Customer service representatives Shipping, receiving, and traffic                    | 12.58          | 10.82                | 503        | 433          | 40.0                    | 26,168                       | 22,506        | 2,08                |  |
| Clerks   | 10.28          | 10.16                | 412<br>471 | 407          | 40.0                    | 21,415                       | 21,139        | 2,08                |  |
| Stock clerks and order fillers<br>Secretaries and administrative assistants          | 11.78<br>13.21 | 11.25<br>13.15       | 527        | 450<br>515   | 40.0<br>39.9            | 24,501<br>27,203             | 23,400 26,582 | 2,08                |  |
| Executive secretaries and  |                |                      |            |              |                         |                              |               |                     |  |
| administrative assistants Secretaries, except legal, medical,                        | 16.26          | 15.88                | 651        | 635          | 40.0                    | 33,830                       | 33,030        | 2,08                |  |
| and executive  Data entry and information processing                                 | 11.47          | 10.40                | 457        | 416          | 39.8                    | 23,337                       | 21,624        | 2,03                |  |
| workers Insurance claims and policy  | 11.46          | 12.10                | 458        | 484          | 40.0                    | 23,835                       | 25,168        | 2,08                |  |
| processing clerks  | 12.07          | 12.07                | 477        | 471          | 39.6                    | 24,829                       | 24,496        | 2,05                |  |
| Office clerks, general   | 11.00          | 11.04                | 440        | 442          | 40.0                    | 22,871                       | 22,963        | 2,08                |  |
| Construction and extraction  |                |                      |            |              |                         |                              |               |                     |  |
| occupations  | 16.85          | 16.39                | 674        | 656          | 40.0                    | 34,034                       | 32,651        | 2,01                |  |
| Electricians   | 15.96          | 15.70                | 639        | 628          | 40.0                    | 33,204                       | 32,652        | 2,08                |  |
| Highway maintenance workers  | 11.64          | 12.14                | 466        | 486          | 40.0                    | 24,217                       | 25,247        | 2,08                |  |
| nstallation, maintenance, and repair   |                |                      |            |              |                         |                              |               |                     |  |
| occupations  | 16.91          | 17.00                | 679        | 680          | 40.2                    | 35,318                       | 35,360        | 2,08                |  |
| Automotive technicians and repairers   | 17.52          | 20.03                | 710        | 801          | 40.6                    | 36,943                       | 41,671        | 2,10                |  |
| Heavy vehicle and mobile equipment service technicians and                           |                |                      |            |              |                         |                              |               |                     |  |
| mechanics Industrial machinery installation, repair, and maintenance                 | 17.47          | 16.50                | 699        | 660          | 40.0                    | 36,346                       | 34,320        | 2,08                |  |
| workers  | 14.99          | 15.00                | 597        | 595          | 39.8                    | 31,038                       | 30,924        | 2,07                |  |

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006 — Continued

|  | Hourly ea      | Hourly earnings <sup>3</sup> Weekly earnings <sup>4</sup> |            |            |                         | Annual earnings <sup>5</sup> |                  |                         |  |
|--|----------------|---|------------|------------|-------------------------|------------------------------|------------------|-------------------------|--|
| Occupation <sup>2</sup>  | Mean           | Median  | Mean       | Median     | Mean<br>weekly<br>hours | Mean                         | Median           | Mean<br>annual<br>hours |  |
| Maintenance and repair workers,  |                |   |            |            |                         |                              |                  |                         |  |
| general  | \$13.32        | \$13.60   | \$533      | \$544      | 40.0                    | \$27,702                     | \$28,288         | 2,080                   |  |
| Maintenance workers, machinery   | 14.15          | 14.15   | 562        | 566        | 39.7                    | 29,234                       | 29,432           | 2,066                   |  |
| Production occupations  First-line supervisors/managers of production and operating  | 13.73          | 13.45   | 547        | 538        | 39.8                    | 28,244                       | 27,976           | 2,057                   |  |
| workers  | 18.34          | 17.44   | 758        | 762        | 41.3                    | 39,257                       | 39,598           | 2,140                   |  |
| fabricators Machine tool cutting setters,  | 11.34          | 11.85   | 444        | 470        | 39.1                    | 22,810                       | 24,440           | 2,011                   |  |
| operators, and tenders, metal and plastic  | 13.72          | 13.86   | 549        | 554        | 40.0                    | 28,544                       | 28,829           | 2,080                   |  |
| machine setters, operators, and<br>tenders, metal and plastic<br>Molders and molding machine setters,<br>operators, and tenders, metal and | 13.35          | 12.25   | 534        | 490        | 40.0                    | 27,769                       | 25,480           | 2,080                   |  |
| plastic  | 12.32          | 11.81   | 493        | 472        | 40.0                    | 25,634                       | 24,565           | 2,080                   |  |
| tenders, metal and plastic Welding, soldering, and brazing   | 12.32          | 11.81   | 493        | 472        | 40.0                    | 25,634                       | 24,565           | 2,080                   |  |
| workers  | 15.04          | 14.30   | 601        | 572        | 40.0                    | 31,174                       | 29,744           | 2,073                   |  |
| brazers Inspectors, testers, sorters, samplers,  | 15.22          | 14.82   | 609        | 593        | 40.0                    | 31,536                       | 29,744           | 2,072                   |  |
| and weighers   | 13.28          | 13.43   | 531        | 537        | 40.0                    | 27,627                       | 27,934           | 2,080                   |  |
| Painting workers  Coating, painting, and spraying machine setters, operators, and  | 14.34          | 13.50   | 573        | 540        | 40.0                    | 29,633                       | 28,080           | 2,067                   |  |
| tenders  | 15.03          | 14.75   | 601        | 590        | 40.0                    | 30,962                       | 29,500           | 2,059                   |  |
| Miscellaneous production workers Helpersproduction workers   | 11.45<br>10.47 | 11.21<br>10.66  | 452<br>419 | 448<br>426 | 39.5<br>40.0            | 22,058<br>21,778             | 23,317<br>22,173 | 1,927<br>2,080          |  |
| Transportation and material moving   |                |   |            |            |                         |                              |                  |                         |  |
| occupations  Driver/sales workers and truck  | 13.68          | 11.54   | 567        | 462        | 41.5                    | 29,417                       | 23,999           | 2,151                   |  |
| drivers  Truck drivers, heavy and  | 15.97          | 13.50   | 695        | 540        | 43.5                    | 36,142                       | 28,080           | 2,263                   |  |
| tractor-trailer  Truck drivers, light or delivery  | 17.27          | 15.50   | 782        | 719        | 45.3                    | 40,689                       | 37,378           | 2,356                   |  |
| services   | 14.91          | 11.06   | 628        | 442        | 42.2                    | 32,676                       | 23,001           | 2,192                   |  |
| Industrial truck and tractor operators Laborers and material movers, hand  | 10.15<br>10.16 | 9.40<br>9.10  | 405<br>404 | 376<br>364 | 39.9<br>39.8            | 21,071<br>20,997             | 19,552<br>18,928 | 2,076<br>2,067          |  |
| Laborers and freight, stock, and material movers, hand   | 11.73          | 13.10   | 461        | 524        | 39.3                    | 23,905                       | 27,248           | 2,038                   |  |

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

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.

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

worker with a 35-hour-per-week schedule highli 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

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

appendix A for more information.

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

overtime.

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.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006

|   | Hourly ea                      | arnings <sup>3</sup>           | Wee                      | ekly earnings            | s <sup>4</sup>               | Annual earnings <sup>5</sup>         |                                      |                                  |  |
|---|--------------------------------|--------------------------------|--------------------------|--------------------------|------------------------------|--------------------------------------|--------------------------------------|----------------------------------|--|
| Occupation <sup>2</sup>   | Mean                           | Median                         | Mean                     | Median                   | Mean<br>weekly<br>hours      | Mean                                 | Median                               | Mean<br>annual<br>hours          |  |
| All workers   | \$15.47                        | \$13.30                        | \$618                    | \$526                    | 39.9                         | \$32,009                             | \$27,340                             | 2,069                            |  |
| Management occupations<br>Financial managers  | 28.38<br>33.45                 | 22.45<br>32.21                 | 1,182<br>1,343           | 898<br>1,229             | 41.7<br>40.1                 | 61,485<br>69,816                     | 46,696<br>63,921                     | 2,166<br>2,087                   |  |
| Business and financial operations occupations   | 21.83                          | 17.45                          | 870                      | 692                      | 39.8                         | 45,226                               | 35,999                               | 2,072                            |  |
| Computer and mathematical science occupations   | 20.74                          | 18.51                          | 819                      | 728                      | 39.5                         | 42,602                               | 37,850                               | 2,054                            |  |
| Architecture and engineering occupations  | 20.83<br>25.65                 | 18.96<br>23.88                 | 845<br>1,073             | 758<br>955               | 40.6<br>41.8                 | 43,935<br>55,780                     | 39,437<br>49,670                     | 2,109<br>2,175                   |  |
| Education, training, and library occupations  | 23.79                          | 26.54                          | 928                      | 1,057                    | 39.0                         | 41,046                               | 43,742                               | 1,725                            |  |
| Arts, design, entertainment, sports, and media occupations  | 13.00                          | 9.75                           | 520                      | 390                      | 40.0                         | 27,040                               | 20,280                               | 2,080                            |  |
| Healthcare practitioner and technical occupations   | 27.25<br>24.07                 | 24.87<br>24.75                 | 1,090<br>960             | 989<br>990               | 40.0<br>39.9                 | 56,681<br>49,935                     | 51,438<br>51,459                     | 2,080<br>2,074                   |  |
| Healthcare support occupations  | 12.35                          | 12.50                          | 479                      | 498                      | 38.8                         | 24,920                               | 25,891                               | 2,074                            |  |
| Miscellaneous healthcare support occupations  | 13.32                          | 13.50                          | 509                      | 510                      | 38.2                         | 26,475                               | 26,520                               | 1,988                            |  |
| Food preparation and serving related occupations  | 6.25<br>7.94<br>2.88           | 6.55<br>7.10<br>2.13           | 218<br>308<br>87         | 242<br>280<br>75         | 34.9<br>38.9<br>30.3         | 11,360<br>16,036<br>4,538            | 12,578<br>14,560<br>3,877            | 1,817<br>2,021<br>1,576          |  |
| Building and grounds cleaning and maintenance occupations   | 7.67<br>7.50                   | 7.00<br>7.00                   | 306<br>299               | 280<br>280               | 39.9<br>39.9                 | 15,920<br>15,568                     | 14,560<br>14,560                     | 2,077<br>2,076                   |  |
| Sales and related occupations<br>First-line supervisors/managers, sales   | 16.52                          | 12.48                          | 665                      | 499                      | 40.3                         | 34,576                               | 25,954                               | 2,093                            |  |
| workers  First-line supervisors/managers of retail sales workers  | 20.36<br>15.65                 | 17.20                          | 859<br>647               | 728<br>560               | 42.2<br>41.3                 | 44,661<br>33,648                     | 37,856                               | 2,194<br>2,150                   |  |
| Retail sales workers  | 11.05<br>9.23<br>9.23<br>11.71 | 10.47<br>8.75<br>8.75<br>11.09 | 438<br>369<br>369<br>460 | 413<br>350<br>350<br>428 | 39.6<br>40.0<br>40.0<br>39.3 | 22,779<br>19,203<br>19,203<br>23,926 | 21,499<br>18,200<br>18,200<br>22,240 | 2,061<br>2,080<br>2,080<br>2,043 |  |
| Sales representatives, wholesale and manufacturing  | 26.13                          | 25.34                          | 1,072                    | 1,014                    | 41.0                         | 55,753                               | 52,713                               | 2,134                            |  |
| technical and scientific products   | 25.88                          | 25.18                          | 1,059                    | 1,014                    | 40.9                         | 55,078                               | 52,713                               | 2,128                            |  |
| Office and administrative support occupations  First-line supervisors/managers of office and administrative support | 12.52                          | 11.80                          | 501                      | 471                      | 40.0                         | 26,070                               | 24,496                               | 2,082                            |  |
| workers Financial clerks Bookkeeping, accounting, and   | 20.41<br>10.97                 | 18.03<br>11.00                 | 823<br>439               | 721<br>440               | 40.3<br>40.0                 | 42,790<br>22,827                     | 37,502<br>22,880                     | 2,097<br>2,081                   |  |
| auditing clerks  Customer service representatives  Shipping, receiving, and traffic                                 | 10.96<br>12.51                 | 10.86<br>10.53                 | 439<br>500               | 434<br>421               | 40.0<br>40.0                 | 22,803<br>26,023                     | 22,580<br>21,902                     | 2,081<br>2,080                   |  |
| clerks  | 10.28                          | 10.16                          | 412                      | 407                      | 40.0                         | 21,415                               | 21,139                               | 2,082                            |  |

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006 — Continued

|   | Hourly earnings <sup>3</sup> |                | Weel       | kly earnings | <sub>5</sub> 4          | Annual earnings <sup>5</sup> |                  |                         |  |
|---|------------------------------|----------------|------------|--------------|-------------------------|------------------------------|------------------|-------------------------|--|
| Occupation <sup>2</sup>   | Mean                         | Median         | Mean       | Median       | Mean<br>weekly<br>hours | Mean                         | Median           | Mean<br>annual<br>hours |  |
| Stock clerks and order fillers  | \$11.02                      | \$11.00        | \$441      | \$440        | 40.0                    | \$22,917                     | \$22,880         | 2,080                   |  |
| assistants  | 13.37                        | 12.88          | 533        | 511          | 39.9                    | 27,721                       | 26,582           | 2,074                   |  |
| processing clerks Office clerks, general  | 12.07<br>11.02               | 12.07<br>11.04 | 477<br>441 | 471<br>442   | 39.6<br>40.0            | 24,829<br>22,924             | 24,496<br>22,963 | 2,057<br>2,080          |  |
| Construction and extraction   | 40.00                        | 40.00          |            | 0.50         | 40.0                    |                              |                  |                         |  |
| occupations   | 16.60<br>15.54               | 16.39<br>15.00 | 664<br>622 | 656<br>600   | 40.0<br>40.0            | 33,390<br>32,321             | 32,651<br>31,200 | 2,012<br>2,080          |  |
| Installation, maintenance, and repair occupations   | 16.77                        | 16.76          | 674        | 670          | 40.2                    | 35,050                       | 34,861           | 2,090                   |  |
| repair, and maintenance   | 17.52                        | 20.03          | 710        | 801          | 40.6                    | 36,943                       | 41,671           | 2,109                   |  |
| workers Maintenance and repair workers,   | 15.00                        | 15.50          | 597        | 595          | 39.8                    | 31,064                       | 30,924           | 2,071                   |  |
| general Maintenance workers, machinery  | 13.30<br>14.15               | 13.25<br>14.15 | 532<br>562 | 530<br>566   | 40.0<br>39.7            | 27,657<br>29,234             | 27,560<br>29,432 | 2,080<br>2,066          |  |
| Production occupations  First-line supervisors/managers of production and operating             | 13.51                        | 13.45          | 538        | 538          | 39.8                    | 27,788                       | 27,955           | 2,057                   |  |
| workers Miscellaneous assemblers and  | 18.34                        | 17.44          | 758        | 762          | 41.3                    | 39,257                       | 39,598           | 2,140                   |  |
| fabricators   | 11.34                        | 11.85          | 444        | 470          | 39.1                    | 22,810                       | 24,440           | 2,011                   |  |
| plastic<br>Cutting, punching, and press   | 13.72                        | 13.86          | 549        | 554          | 40.0                    | 28,544                       | 28,829           | 2,080                   |  |
| machine setters, operators, and tenders, metal and plastic                                      | 13.35                        | 12.25          | 534        | 490          | 40.0                    | 27,769                       | 25,480           | 2,080                   |  |
| operators, and tenders, metal and plastic   | 12.32                        | 11.81          | 493        | 472          | 40.0                    | 25,634                       | 24,565           | 2,080                   |  |
| machine setters, operators, and tenders, metal and plastic Welding, soldering, and brazing      | 12.32                        | 11.81          | 493        | 472          | 40.0                    | 25,634                       | 24,565           | 2,080                   |  |
| workers   | 15.04                        | 14.30          | 601        | 572          | 40.0                    | 31,174                       | 29,744           | 2,073                   |  |
| brazers   | 15.22                        | 14.82          | 609        | 593          | 40.0                    | 31,536                       | 29,744           | 2,072                   |  |
| and weighers  Painting workers  Coating, painting, and spraying machine setters, operators, and | 12.85<br>14.34               | 13.43<br>13.50 | 514<br>573 | 537<br>540   | 40.0<br>40.0            | 26,735<br>29,633             | 27,934<br>28,080 | 2,080<br>2,067          |  |
| tenders Miscellaneous production workers  | 15.03<br>11.45               | 14.75<br>11.21 | 601<br>452 | 590<br>448   | 40.0<br>39.5            | 30,962<br>22,058             | 29,500<br>23,317 | 2,059<br>1,927          |  |

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006 — Continued

|  | Hourly earnings <sup>3</sup> |                       | Weel              | kly earnings      | 54                      | Annual earnings <sup>5</sup> |                            |                         |  |
|--|------------------------------|-----------------------|-------------------|-------------------|-------------------------|------------------------------|----------------------------|-------------------------|--|
| Occupation <sup>2</sup>  | Mean                         | Median                | Mean              | Median            | Mean<br>weekly<br>hours | Mean                         | Median                     | Mean<br>annual<br>hours |  |
| Helpersproduction workers  | \$10.47                      | \$10.66               | \$419             | \$426             | 40.0                    | \$21,778                     | \$22,173                   | 2,080                   |  |
| Transportation and material moving occupations                           | 13.66<br>16.05               | 11.54<br>13.50        | 568<br>700        | 452<br>540        | 41.6<br>43.6            | 29,554<br>36,414             | 23,481                     | 2,163<br>2,269          |  |
| Truck drivers, heavy and tractor-trailerTruck drivers, light or delivery | 17.54                        | 15.57                 | 802               | 752               | 45.7                    | 41,703                       | 39,125                     | 2,378                   |  |
| services   | 14.91<br>10.15<br>10.16      | 11.06<br>9.40<br>9.10 | 628<br>405<br>404 | 442<br>376<br>364 | 42.2<br>39.9<br>39.8    | 32,676<br>21,071<br>20,997   | 23,001<br>19,552<br>18,928 | 2,192<br>2,076<br>2,067 |  |
| material movers, hand  | 11.73                        | 13.10                 | 461               | 524               | 39.3                    | 23,905                       | 27,248                     | 2,038                   |  |

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

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

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

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

nours are the nours an employee is scheduled to work in a week, exclusive of overtime.

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

information.

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

4 Mean weekly earnings are the straight-time weekly wages or salaries

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Springfield, MO, September 2006

|   | Hourly ea               | ırnings <sup>3</sup>    | Wee                   | kly earnings          | <sub>5</sub> 4          | Annual earnings <sup>5</sup> |                            |                         |  |
|---|-------------------------|-------------------------|-----------------------|-----------------------|-------------------------|------------------------------|----------------------------|-------------------------|--|
| Occupation <sup>2</sup>   | Mean                    | Median                  | Mean                  | Median                | Mean<br>weekly<br>hours | Mean                         | Median                     | Mean<br>annual<br>hours |  |
| All workers   | \$21.92                 | \$20.03                 | \$861                 | \$799                 | 39.3                    | \$39,269                     | \$36,614                   | 1,791                   |  |
| Management occupations  Education administrators  Education administrators,  elementary and secondary | 40.17<br>37.21          | 38.80<br>36.88          | 1,700<br>1,638        | 1,707<br>1,619        | 42.3<br>44.0            | 81,533<br>74,300             | 76,628<br>72,848           | 2,030<br>1,997          |  |
| school  | 37.60                   | 36.89                   | 1,637                 | 1,614                 | 43.6                    | 73,993                       | 72,644                     | 1,968                   |  |
| Education, training, and library occupations Primary, secondary, and special                          | 27.67                   | 27.48                   | 1,037                 | 1,033                 | 37.5                    | 39,747                       | 39,039                     | 1,437                   |  |
| education school teachers<br>Elementary and middle school   | 28.23                   | 27.64                   | 1,037                 | 1,013                 | 36.8                    | 38,236                       | 37,247                     | 1,355                   |  |
| teachers Elementary school teachers,  | 28.13                   | 27.23                   | 1,034                 | 1,008                 | 36.7                    | 38,115                       | 37,100                     | 1,355                   |  |
| except special education Middle school teachers, except special and vocational                        | 28.07                   | 27.23                   | 1,034                 | 1,011                 | 36.8                    | 38,017                       | 36,966                     | 1,354                   |  |
| education   | 28.29<br>28.50          | 27.73<br>28.03          | 1,032<br>1,042        | 1,007<br>1,026        | 36.5<br>36.6            | 38,415<br>38,125             | 37,469<br>37,423           | 1,358<br>1,338          |  |
| education   | 28.63<br>28.88<br>10.04 | 28.61<br>28.80<br>10.02 | 1,045<br>1,078<br>359 | 1,042<br>1,080<br>354 | 36.5<br>37.3<br>35.7    | 38,335<br>40,669<br>12,873   | 37,709<br>39,404<br>12,591 | 1,339<br>1,408<br>1,283 |  |
| Healthcare practitioner and technical occupations   | 17.55                   | 18.26                   | 692                   | 730                   | 39.4                    | 34,407                       | 32,906                     | 1,960                   |  |
| Protective service occupations  Police officers   | 18.01<br>17.85<br>17.85 | 16.92<br>16.92<br>16.92 | 769<br>716<br>716     | 683<br>677<br>677     | 42.7<br>40.1<br>40.1    | 39,978<br>37,243<br>37,243   | 35,508<br>35,200<br>35,200 | 2,220<br>2,087<br>2,087 |  |
| Food preparation and serving related occupations  | 8.74                    | 8.57                    | 310                   | 294                   | 35.5                    | 11,067                       | 10,218                     | 1,266                   |  |
| Building and grounds cleaning and maintenance occupations   | 13.88                   | 12.57                   | 550                   | 502                   | 39.6                    | 28,586                       | 26,083                     | 2,060                   |  |
| Office and administrative support occupations   | 12.72                   | 12.54                   | 509                   | 501                   | 40.0                    | 26,147                       | 25,064                     | 2,055                   |  |
| assistantsSecretaries, except legal, medical,   | 12.78                   | 13.57                   | 511                   | 543                   | 40.0                    | 25,815                       | 27,138                     | 2,019                   |  |
| and executive   | 11.13                   | 10.82                   | 445                   | 433                   | 40.0                    | 21,929                       | 19,606                     | 1,971                   |  |
| Construction and extraction occupationsHighway maintenance workers                                    | 18.79<br>11.64          | 18.32<br>12.14          | 752<br>466            | 733<br>486            | 40.0<br>40.0            | 39,081<br>24,217             | 38,106<br>25,247           | 2,080<br>2,080          |  |
| Transportation and material moving occupations  | 14.12                   | 13.47                   | 515                   | 539                   | 36.5                    | 25,075                       | 28,018                     | 1,776                   |  |

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

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

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

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

information.

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

4 Mean weekly earnings are the straight-time weekly wages or salaries

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

Table 14. Size of establishment: Mean hourly earnings<sup>1</sup> of private industry establishments for major occupational groups, Springfield, MO, September 2006

| Occupational group <sup>2</sup>                  | Total   | 1-99<br>workers | 100-499<br>workers        | 500<br>workers<br>or more |
|--|---------|-----------------|---------------------------|---------------------------|
| All workers                                      | \$14.50 | \$13.16         | \$15.82                   | \$16.12                   |
| Management, professional, and related            | 22.82   | 20.67           | 24.22                     | 24.35                     |
| Management, business, and financial              | 25.73   | 24.74           | 27.52                     | 26.29                     |
| Professional and related                         | 20.89   | 15.60           | 21.40                     | 23.89                     |
| Service  | 7.88    | 7.18            | 7.92                      | 10.36                     |
| Sales and office                                 | 12.81   | 12.64           | 13.64                     | 12.24                     |
| Sales and related                                | 14.43   | 15.24           | 13.41                     |                           |
| Office and administrative support                | 12.16   | 11.51           | 13.84                     | 12.11                     |
| Natural resources, construction, and maintenance | 16.64   | 16.31           | 17.53                     | 18.61                     |
| Construction and extraction                      | 16.54   | 15.88           | _                         | -                         |
| Installation, maintenance, and repair            | 16.77   | 16.89           | 15.88                     | 18.87                     |
| Production, transportation, and material moving  | 13.08   | 11.13           | 15.95                     | 12.85                     |
| Production                                       | 13.46   | 12.00           | 13.29                     | 15.46                     |
| Transportation and material moving               | 12.74   | 10.75           | 21.22                     | -                         |
|  |         | Relative err    | or <sup>3</sup> (percent) |                           |
| All workers                                      | 3.5     | 4.2             | 7.5                       | 9.0                       |
| Management, professional, and related            | 8.3     | 10.9            | 6.1                       | 15.9                      |
| Management, business, and financial              | 11.8    | 19.6            | 7.1                       | 12.7                      |
| Professional and related                         | 12.0    | 14.3            | 4.7                       | 19.4                      |
| Service  | 3.0     | 5.4             | 4.1                       | 7.6                       |
| Sales and office                                 |         | 6.9             | 7.4                       | 3.8                       |
| Sales and related                                | 8.8     | 13.2            | 11.7                      | _                         |
| Office and administrative support                | 2.6     | 3.8             | 8.1                       | 3.6                       |
| Natural resources, construction, and maintenance | 3.2     | 4.2             | 4.1                       | 1.9                       |
| Construction and extraction                      | 2.6     | 4.0             | _                         | _                         |
| Installation, maintenance, and repair            | 5.3     | 7.0             | 7.9                       | 3.2                       |
| Production, transportation, and material moving  | 8.4     | 6.6             | 12.6                      | 5.8                       |
| Production                                       |         | 6.8             | 1.2                       | 1.1                       |
| Transportation and material moving               | 15.6    | 8.9             | 19.8                      | _                         |

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.

 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.

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

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, Springfield, MO, September 2006

|  | Hourly earnings <sup>3</sup>     |                                  | Weekly earnings <sup>4</sup> |                          |                              | Annual earnings <sup>5</sup>         |                                      |                                  |
|--|----------------------------------|----------------------------------|------------------------------|--------------------------|------------------------------|--------------------------------------|--------------------------------------|----------------------------------|
| Occupation <sup>2</sup>  | Mean                             | Median                           | Mean                         | Median                   | Mean<br>weekly<br>hours      | Mean                                 | Median                               | Mean<br>annual<br>hours          |
| All workers  | \$14.35                          | \$12.50                          | \$572                        | \$500                    | 39.8                         | \$29,697                             | \$25,958                             | 2,069                            |
| Management occupations   | 27.85                            | 18.27                            | 1,189                        | 751                      | 42.7                         | 61,805                               | 39,047                               | 2,219                            |
| Business and financial operations occupations  | 19.68                            | 13.74                            | 796                          | 577                      | 40.4                         | 41,369                               | 29,999                               | 2,102                            |
| Food preparation and serving related occupations   | 5.66<br>2.88                     | 6.45<br>2.13                     | 193<br>87                    | 195<br>75                | 34.0<br>30.3                 | 10,020<br>4,535                      | 10,140<br>3,877                      | 1,770<br>1,574                   |
| Sales and related occupations  First-line supervisors/managers, sales workers  Retail sales workers  | 18.27<br>21.28<br>11.61          | 14.00<br>17.20<br>11.74          | 749<br>913<br>465            | 560<br>714<br>470        | 41.0<br>42.9<br>40.0         | 38,951<br>47,501<br>24,159           | 29,120<br>37,128<br>24,419           | 2,132<br>2,232<br>2,080          |
| Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Office clerks, general                                       | 11.98<br>10.53<br>10.56<br>12.31 | 11.75<br>10.50<br>10.50<br>11.54 | 479<br>421<br>422<br>492     | 470<br>420<br>420<br>462 | 40.0<br>40.0<br>40.0<br>40.0 | 24,915<br>21,897<br>21,965<br>25,606 | 24,440<br>21,840<br>21,840<br>23,999 | 2,080<br>2,080<br>2,080<br>2,080 |
| Construction and extraction occupations  | 15.93<br>15.41                   | 15.00<br>15.00                   | 637<br>616                   | 600<br>600               | 40.0<br>40.0                 | 33,144<br>32,044                     | 31,200<br>31,200                     | 2,080<br>2,080                   |
| Installation, maintenance, and repair occupations  | 16.89                            | 16.76                            | 681                          | 670                      | 40.3                         | 35,421                               | 34,861                               | 2,097                            |
| Production occupations   | 12.11                            | 12.16                            | 483                          | 486                      | 39.9                         | 24,651                               | 25,064                               | 2,036                            |
| Transportation and material moving occupations Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services | 11.85<br>12.55<br>15.89<br>10.32 | 11.29<br>12.61<br>15.20<br>8.50  | 495<br>534<br>760<br>409     | 442<br>525<br>656<br>340 | 41.7<br>42.6<br>47.8<br>39.7 | 25,717<br>27,773<br>39,501<br>21,275 | 23,001<br>27,300<br>34,087<br>17,680 | 2,170<br>2,214<br>2,487<br>2,062 |

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

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.

Mean annual earnings are the straight-time annual wages or salaries paid to

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establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

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.

Mean weekly earnings are the straight-time weekly 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.

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, Springfield, MO, September 2006

|   | Hourly e                         | arnings <sup>3</sup>             | Weekly earnings <sup>4</sup> |                          |                              | Annual earnings <sup>5</sup>         |                                      |                                  |
|---|----------------------------------|----------------------------------|------------------------------|--------------------------|------------------------------|--------------------------------------|--------------------------------------|----------------------------------|
| Occupation <sup>2</sup>   | Mean                             | Median                           | Mean                         | Median                   | Mean<br>weekly<br>hours      | Mean                                 | Median                               | Mean<br>annual<br>hours          |
| All workers   | \$16.59                          | \$14.35                          | \$664                        | \$570                    | 40.0                         | \$34,328                             | \$29,311                             | 2,069                            |
| Management occupations  | 29.14                            | 25.00                            | 1,174                        | 1,202                    | 40.3                         | 61,054                               | 62,504                               | 2,095                            |
| Business and financial operations occupations   | 24.57                            | 21.64                            | 962                          | 853                      | 39.1                         | 50,000                               | 44,343                               | 2,035                            |
| Computer and mathematical science occupations   | 21.05                            | 18.51                            | 831                          | 740                      | 39.5                         | 43,197                               | 38,501                               | 2,052                            |
| Architecture and engineering occupations Engineers  | 20.05<br>30.20                   | 17.00<br>30.92                   | 818<br>1,312                 | 620<br>1,375             | 40.8<br>43.5                 | 42,560<br>68,245                     | 32,240<br>71,510                     | 2,123<br>2,260                   |
| Education, training, and library occupations  | 23.79                            | 26.54                            | 928                          | 1,057                    | 39.0                         | 41,046                               | 43,742                               | 1,725                            |
| Healthcare practitioner and technical occupations   | 26.86<br>24.07                   | 24.32<br>24.75                   | 1,075<br>960                 | 967<br>990               | 40.0<br>39.9                 | 55,880<br>49,935                     | 50,294<br>51,459                     | 2,080<br>2,074                   |
| Food preparation and serving related occupations  | 8.54                             | 8.24                             | 332                          | 320                      | 38.9                         | 17,286                               | 16,640                               | 2,023                            |
| Sales and related occupations   | 14.75<br>10.65<br>10.38          | 11.81<br>10.00<br>9.50           | 583<br>419<br>405            | 458<br>390<br>373        | 39.5<br>39.4<br>39.0         | 30,308<br>21,812<br>21,052           | 23,837<br>20,280<br>19,386           | 2,055<br>2,048<br>2,029          |
| Sales representatives, wholesale and manufacturing  | 22.88                            | 24.89                            | 935                          | 1,006                    | 40.9                         | 48,614                               | 52,337                               | 2,125                            |
| Office and administrative support occupations First-line supervisors/managers of office and   | 13.01                            | 12.16                            | 521                          | 476                      | 40.1                         | 27,114                               | 24,752                               | 2,084                            |
| administrative support workers  Financial clerks  Bookkeeping, accounting, and auditing clerks  Secretaries and administrative assistants | 20.56<br>11.72<br>11.48<br>15.16 | 18.18<br>11.15<br>11.00<br>13.62 | 829<br>469<br>460<br>601     | 721<br>446<br>440<br>545 | 40.4<br>40.0<br>40.0<br>39.6 | 43,133<br>24,396<br>23,914<br>31,248 | 37,502<br>23,192<br>22,880<br>28,330 | 2,098<br>2,082<br>2,083<br>2,061 |
| Installation, maintenance, and repair occupations   | 16.45                            | 15.78                            | 656                          | 631                      | 39.8                         | 34,092                               | 32,822                               | 2,072                            |
| Industrial machinery installation, repair, and maintenance workers  | 16.25<br>14.15                   | 15.65<br>14.15                   | 646<br>562                   | 626<br>566               | 39.7<br>39.7                 | 33,578<br>29,234                     | 32,552<br>29,432                     | 2,066<br>2,066                   |
| Production occupations  | 14.06                            | 14.31                            | 560                          | 572                      | 39.8                         | 29,044                               | 29,432                               | 2,065                            |
| operating workers  Miscellaneous assemblers and fabricators  Machine tool cutting setters, operators, and                                 | 19.80<br>11.87                   | 20.38<br>14.24                   | 829<br>457                   | 828<br>570               | 41.9<br>38.5                 | 42,901<br>23,277                     | 43,035<br>28,480                     | 2,166<br>1,961                   |
| tenders, metal and plastic<br>Cutting, punching, and press machine setters,<br>operators, and tenders, metal and plastic                  | 13.72<br>13.35                   | 13.86<br>12.25                   | 549<br>534                   | 554<br>490               | 40.0                         | 28,544<br>27,769                     | 28,829                               | 2,080                            |
| Molders and molding machine setters, operators, and tenders, metal and plastic  | 10.91                            | 11.50                            | 436                          | 460                      | 40.0                         | 22,685                               | 23,920                               | 2,080                            |
| plastic   | 10.91<br>15.22<br>15.48          | 11.50<br>14.82<br>16.90          | 436<br>609<br>619            | 460<br>593<br>676        | 40.0<br>40.0<br>40.0         | 22,685<br>31,527<br>32,052           | 23,920<br>29,640<br>35,152           | 2,080<br>2,072<br>2,070          |
| Inspectors, testers, sorters, samplers, and weighers  | 13.17<br>14.68                   | 13.60<br>14.00                   | 527<br>587                   | 544<br>560               | 40.0<br>40.0                 | 27,389<br>30,310                     | 28,288<br>29,120                     | 2,080<br>2,065                   |
| Coating, painting, and spraying machine setters, operators, and tenders   | 15.03<br>12.38                   | 14.75<br>11.62                   | 601<br>489                   | 590<br>465               | 40.0<br>39.5                 | 30,962<br>25,453                     | 29,500<br>24,170                     | 2,059<br>2,056                   |
| Transportation and material moving  | 45.01                            | 40.10                            | 0:-                          | 40-                      | 44 -                         | 00.0=0                               | 04.000                               | 0.4=5                            |
| occupations  Driver/sales workers and truck drivers   | 15.61<br>28.03                   | 12.12<br>22.33                   | 647<br>1,337                 | 465<br>988               | 41.5<br>47.7                 | 33,653<br>69,541                     | 24,200<br>51,380                     | 2,156<br>2,481                   |

See footnotes at end of table.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Springfield, MO, September 2006 — Continued

|   | Hourly earnings <sup>3</sup> |                         | Weekly earnings <sup>4</sup> |                     |                         | Annual earnings <sup>5</sup> |                              |                         |
|---|------------------------------|-------------------------|------------------------------|---------------------|-------------------------|------------------------------|------------------------------|-------------------------|
| Occupation <sup>2</sup>   | Mean                         | Median                  | Mean                         | Median              | Mean<br>weekly<br>hours | Mean                         | Median                       | Mean<br>annual<br>hours |
| Industrial truck and tractor operators<br>Laborers and material movers, hand<br>Laborers and freight, stock, and material<br>movers, hand | \$10.10<br>10.65<br>13.08    | \$9.38<br>9.65<br>13.25 | \$403<br>425<br>523          | \$375<br>386<br>530 | 39.9<br>39.9<br>40.0    | \$20,968<br>22,110<br>27,134 | \$19,510<br>20,072<br>27,560 | 2,075<br>2,075<br>2,074 |

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

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.

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.

Mean annual earnings are the straight-time annual wages or salaries paid to

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

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

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

Table 17. Union1 and nonunion workers: Mean hourly earnings2 for major occupational groups, Springfield, MO, September 2006

|  |   | Union  |  |  | Nonunion   | Nonunion  |  |  |  |
|--|---|--|--|--|--|---|--|--|--|
| Occupational group <sup>3</sup>  | Civilian<br>workers   | Private<br>industry<br>workers   | State and local government workers                               | Civilian<br>workers  | Private<br>industry<br>workers   | State and local government workers  |  |  |  |
| All workers  | \$16.39   | \$16.22  | \$17.14  | \$15.08  | \$14.37  | \$21.92   |  |  |  |
| Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving | 22.50<br>-<br>22.50<br>12.47<br>11.41<br>-<br>12.94<br>18.57<br>18.12<br>20.29<br>16.08<br>16.07<br>16.09 | -<br>-<br>-<br>10.41<br>-<br>-<br>18.58<br>18.23<br>20.13<br>15.65<br>15.34<br>16.30 | 22.50<br>-<br>22.50<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 23.76<br>26.89<br>22.12<br>8.62<br>12.85<br>14.68<br>12.16<br>16.00<br>15.52<br>16.27<br>12.79<br>13.14<br>12.52 | 22.82<br>25.73<br>20.89<br>7.86<br>12.88<br>14.68<br>12.17<br>15.69<br>14.89<br>16.26<br>12.74<br>13.08<br>12.47 | 27.15<br>38.71<br>25.23<br>15.33<br>11.91<br>—<br>11.91<br>18.81<br>19.91<br>—<br>15.26<br>—<br>14.21 |  |  |  |
|  |   | l  | Relative err   | or <sup>4</sup> (percent)  |  | <u> </u>  |  |  |  |
| All workers  | 5.0   | 6.0  | 5.1  | 3.2  | 3.7  | 2.6   |  |  |  |
| Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving | 12.0<br>-<br>12.0<br>9.2<br>11.3<br>-<br>9.2<br>4.5<br>4.8<br>5.8<br>7.4<br>4.2<br>19.5                   | -<br>-<br>-<br>11.1<br>-<br>5.2<br>5.4<br>7.2<br>8.1<br>2.3<br>20.3                  | 12.0<br>-<br>12.0<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-        | 6.3<br>10.2<br>8.4<br>2.5<br>3.8<br>9.4<br>2.5<br>4.8<br>6.6<br>5.9<br>8.0<br>.9                                 | 8.3<br>11.8<br>12.0<br>3.1<br>3.9<br>9.4<br>2.6<br>5.4<br>7.0<br>6.2<br>8.2<br>.8                                | 2.8<br>5.8<br>2.4<br>7.4<br>5.7<br>-<br>5.7<br>11.6<br>18.7<br>-<br>9.2<br>-<br>4.7                   |  |  |  |

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

<sup>1</sup> 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

Table 18. Time and incentive workers1: Mean hourly earnings2 for major occupational groups, Springfield, MO, September 2006

|  | Tir                 | me                       | Incentive                 |                          |  |
|--|---------------------|--------------------------|---------------------------|--------------------------|--|
| Occupational group <sup>3</sup>                  | Civilian<br>workers | Private industry workers | Civilian<br>workers       | Private industry workers |  |
| All workers                                      | \$14.80             | \$13.99                  | \$19.08                   | \$19.08                  |  |
| Management, professional, and related            | 23.13               | 21.94                    | 35.72                     | 35.72                    |  |
| Management, business, and financial              | 25.39               | 23.87                    | 37.27                     | 37.27                    |  |
| Professional and related                         | 22.08               | 20.82                    | _                         | _                        |  |
| Service  | 8.66                | 7.65                     | 10.02                     | 10.02                    |  |
| Sales and office                                 | 12.32               | 12.31                    | 16.77                     | 16.77                    |  |
| Sales and related                                | 12.92               | 12.92                    | 20.45                     | 20.45                    |  |
| Office and administrative support                | 12.12               | 12.10                    | 12.91                     | 12.91                    |  |
| Natural resources, construction, and maintenance | 16.63               | 16.37                    | -                         | _                        |  |
| Construction and extraction                      | -                   | 16.09                    | -                         | _                        |  |
| Installation, maintenance, and repair            | 16.86               | 16.71                    | -                         | _                        |  |
| Production, transportation, and material moving  | 12.22               | 12.05                    | 19.07                     | 19.07                    |  |
| Production                                       | 13.75               | 13.53                    | -                         | _                        |  |
| Transportation and material moving               | 10.60               | 10.45                    | 20.17                     | 20.17                    |  |
|  |                     | Relative err             | or <sup>4</sup> (percent) |                          |  |
| All workers                                      | 3.3                 | 3.8                      | 13.4                      | 13.4                     |  |
| Management, professional, and related            | 7.0                 | 9.4                      | 28.0                      | 28.0                     |  |
| Management, business, and financial              | 9.0                 | 10.5                     | 33.4                      | 33.4                     |  |
| Professional and related                         | 8.5                 | 12.3                     | -                         | _                        |  |
| Service  | 3.5                 | 5.1                      | 27.4                      | 27.4                     |  |
| Sales and office                                 | 3.8                 | 3.9                      | 12.9                      | 12.9                     |  |
| Sales and related                                | 10.3                | 10.3                     | 17.4                      | 17.4                     |  |
| Office and administrative support                | 2.7                 | 2.8                      | 9.2                       | 9.2                      |  |
| Natural resources, construction, and maintenance | 2.9                 | 3.3                      | _                         | _                        |  |
| Construction and extraction                      | _                   | 1.9                      | _                         | _                        |  |
| Installation, maintenance, and repair            | 5.1                 | 5.6                      | _                         | _                        |  |
| Production, transportation, and material moving  | 4.2                 | 4.2                      | 15.4                      | 15.4                     |  |
| Production                                       | 1.5                 | 1.1                      | _                         | _                        |  |
| Transportation and material moving               | 7.0                 | 7.2                      | 15.6                      | 15.6                     |  |

<sup>1</sup> Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at

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

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

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

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

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

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.

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Springfield, MO, September 2006

|  | Goods p           | roducing           | Service providing                               |                  |                            |   |  |                               |                |  |
|--|-------------------|--------------------|---|------------------|----------------------------|---|--|-------------------------------|----------------|--|
| Occupational group <sup>3</sup>          | Construc-<br>tion | Manufac-<br>turing | Trade,<br>transpor-<br>tation,<br>and utilities | Infor-<br>mation | Financial activities       | Profes-<br>sional and<br>business<br>services | Education<br>and<br>health<br>services | Leisure<br>and<br>hospitality | Other services |  |
| All workers                              | \$15.48           | \$16.63            | \$13.91   | _                | \$15.62                    | _   | \$15.71                                | \$6.99                        | \$17.54        |  |
| Management, professional, and            |                   |                    |   |                  |                            |   |  |                               |                |  |
| related                                  | _                 | 23.21              | 22.97   | _                | 29.62                      | _   | 22.41                                  | _                             | _              |  |
| Management, business, and                |                   |                    |   |                  |                            |   |  |                               |                |  |
| financial                                | _                 | 24.66              | 38.53   | _                | 31.57                      | _   | 21.61                                  | _                             | _              |  |
| Professional and related                 |                   | 21.63              | 14.36   | _                | _                          | _   | 22.51                                  | _                             | _              |  |
| Service                                  |                   |                    | 8.67  | _                | _                          | _   | 10.27                                  | 5.93                          | _              |  |
| Sales and office                         |                   | 20.96              | 12.17   | _                | 11.47                      | _   | 12.18                                  |                               | _              |  |
| Sales and related                        |                   | 27.92              | 12.74   | _                |                            | _   |  | _                             | _              |  |
| Office and administrative support        |                   | 16.64              | 11.61   | _                | 11.51                      | _   | 12.18                                  |                               |                |  |
| Natural resources, construction, and     | 12.21             | 10.04              | ''.0'   |                  | 11.51                      | _   | 12.10                                  | _                             | _              |  |
| maintenance                              | 15.75             | 16.68              | 17.01   | _                |                            | _   | _                                      | _                             |                |  |
| Installation, maintenance, and repair    | 13.73             | 17.04              | 16.88   | _                | _                          | _   | _                                      | _                             | _              |  |
| Production, transportation, and material | _                 | 17.04              | 10.00   | _                | _                          | _   | _                                      | _                             | _              |  |
|  |                   | 40.70              | 40.04   |                  |                            |   |  |                               |                |  |
| moving                                   | _                 | 13.78              | 13.61   | _                | _                          | _   | _                                      | _                             | _              |  |
| Production                               |                   | 13.77              | 12.55   | _                | _                          | _   | _                                      | _                             | _              |  |
| Transportation and material moving       | _                 | 13.85              | 13.69   | _                | _                          | _   | _                                      | _                             | _              |  |
|  |                   |                    |   | Rela             | tive error <sup>4</sup> (p | ercent)                                       |  |                               |                |  |
| All workers                              | 7.8               | 2.7                | 7.3   | -                | 9.6                        | _   | 10.1                                   | 12.2                          | 0.0            |  |
|  |                   |                    |   |                  |                            |   |  |                               |                |  |
| Management, professional, and            |                   | 7.0                |   |                  |                            |   | 45.0                                   |                               |                |  |
| related                                  | _                 | 7.2                | 6.9   | _                | 8.9                        | _   | 15.9                                   | _                             | _              |  |
| Management, business, and                |                   | 40.7               |   |                  | 40.4                       |   | 40.0                                   |                               |                |  |
| financial                                |                   | 19.7               | 20.9  | _                | 12.1                       | _   | 18.6                                   | _                             | _              |  |
| Professional and related                 |                   | 10.1               | 22.7  | _                | _                          | _   | 16.9                                   |                               | _              |  |
| Service                                  |                   |                    | 5.8   | _                |                            | _   | 6.4                                    | 15.1                          | _              |  |
| Sales and office                         |                   | 4.5                | 4.8   | _                | 2.7                        | _   | 4.5                                    | _                             | _              |  |
| Sales and related                        |                   | 13.1               | 7.7   | _                |                            | _   | _                                      | _                             | _              |  |
| Office and administrative support        | 3.8               | 11.0               | 2.0   | _                | 1.8                        | _   | 4.5                                    | _                             | _              |  |
| Natural resources, construction, and     |                   |                    |   |                  |                            |   |  |                               |                |  |
| maintenance                              | 4.4               | 6.3                | 6.6   | _                | _                          | _   | _                                      | _                             | -              |  |
| Installation, maintenance, and repair    | _                 | 7.2                | 6.8   | _                | _                          | _   | _                                      | _                             | _              |  |
| Production, transportation, and material |                   |                    |   |                  |                            |   |  |                               |                |  |
| moving                                   | _                 | 1.2                | 20.0  | _                | _                          | _   | -                                      | -                             | _              |  |
| Production                               | _                 | .6                 | 8.6   | _                | _                          | _   | -                                      | _                             | -              |  |
|  |                   |                    |   |                  |                            |   |  |                               |                |  |

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

<sup>&</sup>lt;sup>1</sup> Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).
<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
<sup>3</sup> Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

# **Appendix A: Technical Note**

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

# Planning for the survey

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

### Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments employing 50 or more workers. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The Springfield, MO, Metropolitan Statistical Area includes Christian, Greene, and Webster Counties.

#### 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 twostage 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 or part-time, union or nonunion, and time or 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:

| Number       | Number           |
|--------------|------------------|
| of employees | of selected jobs |
| 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:

| Group       | Levels       |
|-------------|--------------|
| designation | combined     |
| 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 collected.

tion. 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, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

## **Percentiles**

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

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

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

## **Data reliability**

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

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

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

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

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

Appendix table 1. Number of workers  $^{\!1}$  represented by the survey, Springfield, MO, September 2006

| Occupational group <sup>2</sup>  | Civilian<br>workers   | Private industry workers   | State and local government workers   |
|--|---|--|--|
| All workers  | 170,800   | 151,600  | 19,200   |
| Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving | 39,600<br>11,700<br>27,900<br>31,600<br>55,300<br>17,300<br>38,000<br>15,800<br>6,700<br>28,500 | 28,700<br>10,600<br>18,100<br>28,100<br>53,300<br>17,300<br>35,900<br>14,200<br>7,900<br>6,200<br>27,400 | 10,800<br>1,100<br>9,800<br>3,600<br>2,000<br>-<br>2,000<br>1,700<br>1,000<br>-<br>1,100 |
| Production Transportation and material moving  | 12,200<br>16,300  | 11,900<br>15,500   | 800  |

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

Appendix table 2. Survey establishment response, Springfield, MO, September  ${\bf 2006}$ 

| Establishments                       | Total                  | Private industry       | State and local government |
|--------------------------------------|------------------------|------------------------|----------------------------|
| Total in sampling frame <sup>1</sup> | 7,985                  | 7,954                  | 31                         |
| Total in sample                      | 276<br>196<br>48<br>32 | 247<br>167<br>48<br>32 | 29<br>29<br>0<br>0         |

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

government entity.

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