Table 6-1. Hourly wage percentiles for establishment jobs¹, all workers:² Selected occupations, all industries, National Compensation Survey, Knoxville, TN, July 1999

| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 |
|---|----------------|----------------|----------------|----------------|----------------|
| .II | \$6.50 | \$8.31 | \$11.56 | \$16.79 | \$22.84 |
| All excluding sales | 6.77 | 8.32 | 11.69 | 16.61 | 22.82 |
| White collar | 7.70 | 9.68 | 14.86 | 20.58 | 28.75 |
| White collar excluding sales | 8.30 | 10.69 | 15.59 | 22.09 | 29.02 |
| Professional specialty and technical | 12.14 | 15.59 | 19.93 | 23.50 | 30.10 |
| Professional specialty | 15.35 | 18.12 | 20.58 | 24.73 | 31.47 35.71 |
| Engineers, architects, and surveyors | 18.50 18.92 | 20.18 18.92 | 26.51 18.92 | 34.03 32.09 | 36.92 |
| Civil engineersIndustrial engineers | 20.18 | 20.18 | 20.18 | 22.49 | 25.56 |
| Engineers, n.e.c. | 19.31 | 26.51 | 30.10 | 35.71 | 35.71 |
| Mathematical and computer scientists | 15.35 | 15.35 | 17.33 | 25.95 | 33.27 |
| Computer systems analysts and scientists | 17.33 | 17.33 | 18.75 | 28.85 | 38.68 |
| Natural scientists | 19.03 | 19.03 | 22.00 | 30.55 | 35.54 |
| Health related | 15.85 | 17.41 | 18.80 | 22.72 | 23.35 |
| Registered nurses | 15.85 | 16.56 | 18.06 | 18.93 | 20.34 |
| Teachers, college and university | _ | _ | _ | _ | _ |
| Teachers, except college and university | 20.14 | 20.58 | 22.57 | 24.50 | 28.75 |
| Elementary school teachers | 20.58 | 20.58 | 22.57 | 24.73 | 29.02 |
| Secondary school teachers | 22.09 | 22.09 | 23.50 | 24.50 | 27.71 |
| Librarians, archivists, and curators | _ | _ | _ | _ | _ |
| Social scientists and urban planners | _ | _ | _ | _ | _ |
| Social, recreation, and religious workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 |
| Social workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 |
| Lawyers and judges | _ | _ | _ | _ | _ |
| Writers, authors, entertainers, athletes, and | | | | | |
| professionals, n.e.c. | _ | _ | _ | _ | _ |
| Technical | 10.96 | 11.65 | 13.83 | 18.34 | 23.57 |
| Licensed practical nurses | 10.79 | 11.44 | 12.14 | 12.66 | 12.66 |
| Health technologists and technicians, n.e.c | 8.46 | 10.91 | 13.70 | 16.11 | 17.22 |
| Electrical and electronic technicians | 11.55 | 13.59 | 15.92 | 20.71 | 32.48 |
| Engineering technicians, n.e.c. | 11.22 | 13.20 | 17.80 | 23.57 | 23.57 |
| Drafters | 13.44 | 14.96 | 15.00 | 18.34 | 27.06 |
| Executive, administrative, and managerial | 13.94 | 15.59 | 21.09 | 30.29 | 37.40 |
| Executives, administrators, and managers | 15.59 | 17.35 | 27.58 | 32.44 | 40.62 |
| Administrators and officials, public administration | 24.05 | 27.64 | 28.62 | 28.97 | 33.68 |
| Administrators, education and related fields | 29.45 | 30.12 | 31.25 | 33.34 | 35.21 |
| Managers and administrators, n.e.c | 15.04 | 20.26 | 31.25 | 40.62 | 62.87 |
| Management related | 12.53 | 14.40 | 16.18 | 21.09 | 29.23 |
| Accountants and auditors | 12.50 | 14.71 | 14.71 | 16.18 | 19.48 |
| Other financial officers | 12.53 | 13.22 | 16.55 | 21.09 | 21.09 |
| Sales | 6.02 | 6.75 | 10.50 | 17.26 | 25.26 |
| Supervisors, sales | 8.39 | 8.39 | 13.80 | 19.19 | 25.26 |
| Sales, other business services | 9.80 | 12.73 | 18.25 | 32.84 | 32.84 |
| Sales representatives, mining, manufacturing, | | | | | |
| and wholesale | 10.86 | 11.69 | 17.26 | 17.97 | 26.03 |
| Sales workers, motor vehicles and boats | 14.86 | 14.86 | 16.97 | 18.26 | 18.26 |
| Sales workers, other commodities Cashiers | 7.76 5.87 | 7.79 6.02 | 9.72 6.25 | 47.40 6.26 | 47.40 7.70 |
| Castilets | 5.07 | 0.02 | 0.25 | 0.20 | 7.70 |
| Administrative support, including clerical | 7.34 | 8.26 | 9.47 | 12.00 | 14.38 |
| Secretaries | 8.60 | 9.17 | 11.50 | 13.37 | 14.08 |
| Receptionists | 7.34 | 7.50 | 7.76 | 9.02 | 9.34 |
| Records clerks, n.e.c. | 8.73 | 8.75 | 12.50 | 17.90 | 17.90 |
| Bookkeepers, accounting and auditing clerks | 8.28 | 9.50 | 10.88 | 12.07 | 15.98 |
| Dispatchers | 9.02 | 11.78 | 13.70 | 13.94 | 14.25 |
| Production coordinators | 12.31 | 12.47 | 14.45 | 16.50 | 16.63 |
| Traffic, shipping and receiving clerks | 8.13 | 10.12 | 10.94 | 11.82 | 17.60 |
| Stock and inventory clerks | 6.66 | 8.23 | 10.32 | 10.32 | 12.50 |
| Meter readers | 8.48 | 15.50 | 16.66 | 16.66 | 16.66 |
| Investigators and adjusters, except insurance | 8.26 | 8.69 | 10.06 | 11.06 | 13.12 |
| (-operal office clorks | 7.70 | 8.00 | 10.25 | 11.47 | 15.20 |
| General office clerks | | | | י ט טר | 10.50 |
| Bank tellers | 6.80 | 7.47 | 7.72 | 8.80 | 1 |
| Bank tellers Data entry keyers | 6.00 | 7.18 | 8.31 | 8.79 | 10.00 |
| Bank tellers | | l | l | | 1 |

See footnotes at end of table.

Table 6-1. Hourly wage percentiles for establishment jobs¹, all workers:² Selected occupations, all industries, National Compensation Survey, Knoxville, TN, July 1999 — Continued

| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 |
|---|---------------|---------------|----------------|----------------|----------------|
| Blue collar | \$7.55 | \$8.84 | \$11.50 | \$13.92 | \$17.98 |
| Precision production, craft, and repair | 10.24 | 11.83 | 13.85 | 18.19 | 21.63 |
| Automobile mechanics | 12.63 | 13.47 | 15.34 | 15.34 | 18.11 |
| Industrial machinery repairers | 11.83 | 14.20 | 16.43 | 18.19 | 19.30 |
| Mechanics and repairers, n.e.c | 10.24 | 10.24 | 10.59 | 12.23 | 15.01 |
| Carpenters | 10.09 | 10.09 | 12.59 | 15.23 | 18.56 |
| Electricians | 13.28 | 13.28 | 13.28 | 16.57 | 18.25 |
| Electrical power installers and repairers | 12.03 | 12.03 | 14.09 | 14.91 | 21.07 |
| Supervisors, production | 11.08 9.45 | 17.26 9.76 | 21.07 12.17 | 21.63 14.43 | 24.42 18.36 |
| Water and sewer treatment plant operators | 9.45 | 9.76 | 12.17 | 14.43 | 16.36 |
| Machine operators, assemblers, and inspectors | 7.80 | 8.65 | 11.21 | 12.13 | 14.24 |
| Fabricating machine operators, n.e.c | 10.22 | 10.49 | 11.12 | 12.99 | 13.03 |
| Textile sewing machine operators | 8.31 | 8.31 | 8.31 | 8.50 | 8.63 |
| Packaging and filling machine operators | 7.66 | 8.32 | 8.32 | 9.50 | 14.49 |
| Miscellaneous machine operators, n.e.c | 8.00 10.70 | 9.76 11.50 | 11.81 12.85 | 13.40 12.85 | 16.79 13.68 |
| Welders and cutters Assemblers | 8.75 | 9.23 | 10.00 | 10.00 | 12.71 |
| Production inspectors, checkers and examiners | 6.75 9.74 | 11.79 | 12.91 | 14.24 | 14.24 |
| | | | | | |
| Transportation and material moving | 8.23 | 9.22 | 11.00 | 13.93 | 17.30 |
| Truck drivers | 7.37 | 8.32 | 11.00 | 14.82 | 21.17 |
| Industrial truck and tractor equipment operators | 9.48 | 9.48 | 12.10 | 13.60 | 13.93 |
| Handlers, equipment cleaners, helpers, and laborers | 6.00 | 7.54 | 8.80 | 11.32 | 14.11 |
| Groundskeepers and gardeners, except farm | 7.82 | 9.80 | 10.39 | 10.39 | 12.02 |
| Supervisors, handlers, equipment cleaners, and | | | | | |
| laborers, n.e.c. | 7.95 | 10.50 | 11.51 | 13.00 | 20.84 |
| Helpers, construction trades | 7.54 | 9.00 | 11.94 | 12.33 | 14.65 |
| Construction laborers | 8.00 | 8.03 | 8.03 | 13.58 | 14.69 |
| Stock handlers and baggers | 5.73 | 7.00 | 7.63 | 9.60 | 11.03 |
| Freight, stock, and material handlers, n.e.c | 7.73 | 8.80 | 10.25 | 14.58 | 14.84 |
| Hand packers and packagers | 6.00 | 6.00 | 7.49 | 10.49 | 10.80 |
| Laborers, except construction, n.e.c | 6.50 | 7.81 | 8.35 | 13.95 | 13.95 |
| Service | 2.25 | 6.10 | 7.47 | 9.23 | 12.15 |
| Protective service | 6.10 | 8.00 | 10.26 | 12.44 | 16.21 |
| Firefighting | 9.26 | 10.39 | 10.84 | 13.17 | 16.21 |
| Police and detectives, public service | 12.15 | 12.39 | 12.70 | 14.43 | 18.10 |
| Guards and police, except public service | 6.10 | 6.10 | 6.75 | 8.00 | 16.57 |
| Food service | 2.13 | 2.13 | 5.80 | 8.00 | 10.00 |
| Waiters, waitresses, and bartenders | 2.13 | 2.13 | 2.14 | 2.72 | 3.44 |
| Waiters and waitresses | 2.13 | 2.13 | 2.13 | 2.38 | 3.44 |
| Other food service | 2.13 | 5.80 | 7.58 | 8.50 | 11.00 |
| Supervisors, food preparation and service | 8.18 | 10.00 | 12.00 | 18.75 | 24.76 |
| Cooks | 5.55 | 7.63 | 8.31 | 9.38 | 10.25 |
| Kitchen workers, food preparation | 7.07 | 7.58 | 8.00 | 8.17 | 8.17 |
| Food preparation, n.e.c. | 2.13 | 2.13 | 5.80 | 6.75 | 6.83 |
| Health service | 7.05 | 7.09 | 7.50 | 8.07 | 8.20 |
| Nursing aides, orderlies and attendants | 7.05 | 7.09 | 7.49 | 8.07 | 8.20 |
| Cleaning and building service | 6.17 | 6.84 | 7.58 | 8.55 | 12.01 |
| Maids and housemen | 6.22 | 6.98 | 7.27 | 7.27 | 8.40 |
| Janitors and cleaners | 6.11 | 6.75 | 7.58 | 8.52 | 12.02 |
| Personal service | 5.24 | 5.75 | 6.38 | 7.53 | 9.57 |
| Supervisors, personal service | 6.38 | 7.40 | 7.40 | 11.37 | 12.25 |
| Service, n.e.c. | 3.83 | 3.83 | 6.57 | 7.00 | 8.00 |

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th 50th 75th and 90th percentiles follow the same logic. Hourly of the 25th, 50th, 75th, 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, holidays,

nonproduction bonuses, and tips.

All workers include full-time and part-time workers.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown

Table 6-2. Hourly wage percentiles for establishment jobs¹, all workers:² Selected occupations, private industry, National Compensation Survey, Knoxville, TN, July 1999

| | Private industry | | | | | | |
|---|------------------|----------------|----------------|----------------|----------------|--|--|
| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 | | |
| All | \$6.25 | \$8.00 | \$11.00 | \$16.18 | \$22.72 | | |
| All excluding sales | 6.40 | 8.03 | 11.01 | 15.89 | 22.31 | | |
| White collar | 7.47 | 9.15 | 13.94 | 19.96 | 29.23 | | |
| White collar excluding sales | 8.13 | 9.79 | 14.73 | 20.50 | 30.39 | | |
| Professional specialty and technical | 12.66 | 15.85 | 19.02 | 25.31 | 30.55 | | |
| Professional specialty Engineers, architects, and surveyors | 16.20 18.50 | 17.84 22.31 | 20.34 26.51 | 26.92 35.34 | 35.54 35.71 | | |
| Industrial engineers | 20.18 | 20.18 | 20.18 | 22.49 | 25.56 | | |
| Engineers, n.e.c. | 19.31 | 26.51 | 30.10 | 35.71 | 35.71 | | |
| Mathematical and computer scientists | 17.33 | 17.33 | 25.95 | 31.47 | 33.67 | | |
| Computer systems analysts and scientists Natural scientists | 17.33 | 17.33 | 17.33 | 28.85 | 38.68 | | |
| Health related | 15.85 | _ 17.41 | 18.91 | 22.72 | 23.35 | | |
| Registered nurses | 15.85 | 16.51 | 18.21 | 19.02 | 20.34 | | |
| Teachers, college and university | - | - | - | - | _ | | |
| Teachers, except college and university | _ | _ | _ | _ | _ | | |
| Social, recreation, and religious workers | _ | _ | _ | - | _ | | |
| Writers, authors, entertainers, athletes, and | | | | | | | |
| professionals, n.e.c. | _ | _ | _ | _ | _ | | |
| Technical | 11.44 | 12.36 | 14.52 | 19.82 | 23.57 | | |
| Licensed practical nurses | 11.44 | 11.48 | 12.14 | 12.66 | 13.83 | | |
| Health technologists and technicians, n.e.c | 10.91 | 10.96 | 14.52 | 16.11 | 17.22 | | |
| Electrical and electronic technicians | 11.55 | 11.55 | 15.20 | 20.71 | 32.48 | | |
| Drafters | 13.44 | 14.96 | 15.00 | 18.34 | 27.06 | | |
| Executive, administrative, and managerial | 13.50 | 15.59 | 21.75 | 31.25 | 40.62 | | |
| Executives, administrators, and managers | 15.34 | 17.31 | 25.65 | 33.37 | 48.10 | | |
| Managers and administrators, n.e.c | 15.04 | 20.00 | 31.25 | 40.62 | 62.87 | | |
| Management related | 12.53 | 13.94 | 16.55 | 25.09 | 29.23 | | |
| Other financial officers | 9.50 | 12.53 | 13.37 | 14.42 | 25.09 | | |
| Sales | 6.02 | 6.75 | 10.50 | 17.26 | 25.26 | | |
| Supervisors, sales | 8.39 | 8.39 | 13.80 | 19.19 | 25.26 | | |
| Sales, other business services Sales representatives, mining, manufacturing, | 9.80 | 12.73 | 18.25 | 32.84 | 32.84 | | |
| and wholesale | 10.86 | 11.69 | 17.26 | 17.97 | 26.03 | | |
| Sales workers, motor vehicles and boats | 14.86 | 14.86 | 16.97 | 18.26 | 18.26 | | |
| Sales workers, other commodities | 7.76 | 7.79 | 9.72 | 47.40 | 47.40 | | |
| Cashiers | 5.87 | 6.02 | 6.19 | 6.26 | 6.75 | | |
| Administrative support, including clerical | 7.21 | 8.25 | 9.34 | 11.54 | 14.38 | | |
| Secretaries | 8.50 | 8.69 | 10.00 | 13.37 | 14.17 | | |
| Receptionists | 7.34 | 7.50 | 8.65 | 9.02 | 9.34 | | |
| Records clerks, n.e.c. | 8.73 | 8.75 | 12.50 | 17.90 | 17.90 | | |
| Bookkeepers, accounting and auditing clerks | 8.25 | 9.20 | 10.17 | 12.07 | 15.98 | | |
| Production coordinators | 12.31 | 12.47 | 14.45 | 16.50 | 16.63 | | |
| Traffic, shipping and receiving clerks | 8.13 | 10.12 | 10.94 | 11.82 | 17.60 | | |
| Stock and inventory clerks | 6.66 | 9.78 | 10.32 | 10.32 | 12.50 | | |
| Investigators and adjusters, except insurance | 8.26 | 8.69 | 10.06 | 11.06 | 13.12 | | |
| General office clerks | 7.40 | 8.42 | 10.54 | 12.25 | 13.13 | | |
| Bank tellers | 6.80 | 7.47 | 7.72 | 8.80 | 10.50 | | |
| Data entry keyers | 6.00 | 7.18 9.00 | 8.31 | 8.79 10.69 | 10.00 | | |
| | 7.00 | | 9.05 | | 12.24 | | |
| Blue collar | 7.40 | 8.80 | 11.41 | 13.85 | 17.98 | | |
| Precision production, craft, and repair | 10.09 | 11.94 | 14.29 | 18.19 | 22.82 | | |
| Industrial machinery repairers | 11.83 | 14.20 | 16.43 | 18.19 | 19.30 | | |
| CarpentersSupervisors, production | 10.09 11.08 | 10.09 17.26 | 12.59 21.07 | 15.23 21.63 | 18.56 24.42 | | |
| Machine operators, assemblers, and inspectors | | | 11.21 | | 14.24 | | |
| Fabricating machine operators, n.e.c. | 7.80 10.22 | 8.63 10.49 | 11.12 | 12.10 12.99 | 13.03 | | |
| Textile sewing machine operators, n.e.c. | 8.31 | 8.31 | 8.31 | 8.50 | 8.63 | | |
| Packaging and filling machine operators | 7.66 | 8.32 | 8.32 | 9.50 | 14.49 | | |
| | | 0.02 | 0.02 | J.50 | 1 17.73 | | |
| Miscellaneous machine operators, n.e.c. | 8.00 | 9.76 | 11.81 | 13.40 | 16.79 | | |

See footnotes at end of table.

Table 6-2. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, private industry, National Compensation Survey, Knoxville, TN, July 1999 — Continued

| | Private industry | | | | | | |
|---|------------------|--------------|--------------|---------------|---------------|--|--|
| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 | | |
| Blue collar -Continued | | | | | | | |
| Machine operators, assemblers, and inspectors | | | | | | | |
| -Continued | 4 | | | | | | |
| Welders and cutters | \$10.70 | \$11.50 | \$12.85 | \$12.85 | \$13.68 | | |
| Assemblers | 8.75 | 9.23 | 10.00 | 10.00 | 12.71 | | |
| Production inspectors, checkers and examiners | 9.74 | 11.79 | 12.91 | 14.24 | 14.24 | | |
| Transportation and material moving | 8.23 | 9.22 | 11.00 | 14.07 | 21.17 | | |
| Truck drivers | 7.37 | 8.32 | 11.00 | 14.82 | 21.17 | | |
| Industrial truck and tractor equipment operators | 9.48 | 9.48 | 12.10 | 13.60 | 13.93 | | |
| Handlers, equipment cleaners, helpers, and laborers | 6.00 | 7.39 | 8.80 | 11.50 | 14.58 | | |
| Supervisors, handlers, equipment cleaners, and | 0.00 | 7.00 | 0.00 | 11.00 | 11.00 | | |
| laborers, n.e.c. | 7.95 | 10.50 | 11.50 | 13.00 | 20.84 | | |
| Helpers, construction trades | 7.54 | 9.00 | 11.94 | 12.33 | 14.65 | | |
| Construction laborers | 8.00 | 8.03 | 8.03 | 14.11 | 15.20 | | |
| Stock handlers and baggers | 5.73 | 7.00 | 7.63 | 9.60 | 11.03 | | |
| Freight, stock, and material handlers, n.e.c | 7.73 | 8.80 | 10.25 | 14.58 | 14.84 | | |
| Hand packers and packagers | 6.00 | 6.00 | 7.49 | 10.49 | 10.80 | | |
| Laborers, except construction, n.e.c. | 6.50 | 6.60 | 8.30 | 13.95 | 13.95 | | |
| Comitee | 0.40 | 5.05 | 0.04 | 0.00 | 0.74 | | |
| Service | 2.13 6.10 | 5.65 6.10 | 6.84 6.75 | 8.03 10.70 | 9.71 16.57 | | |
| | 6.10 | 6.10 | 6.10 | 8.00 | 16.57 | | |
| Guards and police, except public service Food service | 2.13 | 2.13 | 5.61 | 8.00 | 10.25 | | |
| Waiters, waitresses, and bartenders | 2.13 | 2.13 | 2.14 | 2.72 | 3.44 | | |
| Waiters and waitresses | 2.13 | 2.13 | 2.14 | 2.38 | 3.44 | | |
| Other food service | 2.13 | 5.79 | 7.58 | 8.50 | 11.00 | | |
| Supervisors, food preparation and service | 8.18 | 10.00 | 12.00 | 18.75 | 24.76 | | |
| Cooks | 5.55 | 7.63 | 8.31 | 9.38 | 10.25 | | |
| Food preparation, n.e.c. | 2.13 | 2.13 | 5.80 | 6.50 | 6.83 | | |
| Health service | 7.05 | 7.09 | 7.50 | 8.07 | 8.20 | | |
| Nursing aides, orderlies and attendants | 7.05 | 7.09 | 7.30 | 8.07 | 8.20 | | |
| Cleaning and building service | 6.12 | 6.61 | 7.49 | 8.22 | 10.99 | | |
| Maids and housemen | 6.22 | 6.98 | 7.27 | 7.27 | 8.40 | | |
| Janitors and cleaners | 5.95 | 6.25 | 7.58 | 8.25 | 12.96 | | |
| Personal service | 4.79 | 5.69 | 6.29 | 7.40 | 9.57 | | |
| Service, n.e.c. | 3.83 | 3.83 | 6.57 | 7.00 | 8.00 | | |
| 22.700, 1100 | 5.55 | 5.55 | 5.5. | | | | |

Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays,

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

nonproduction bonuses, and tips.

All workers include full-time and part-time workers.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Table 6-3. Hourly wage percentiles for establishment jobs1, all workers:2 Selected occupations, State and local government, National Compensation Survey, Knoxville, TN, July 1999

| Occupation ³ | State and local government | | | | | |
|---|----------------------------|------------------|------------------|------------------|------------------|--|
| | 10 | 25 | Median 50 | 75 | 90 | |
| All | ¢0 20 | ¢10.24 | ¢12.51 | ¢20.50 | \$24.50 | |
| All excluding sales | \$8.38 8.46 | \$10.24 10.26 | \$13.51 13.51 | \$20.58 20.58 | \$24.50 24.50 | |
| | | | | | | |
| White collar | 9.06 | 12.02 | 17.35 | 22.11 | 27.34 | |
| White collar excluding sales | 9.06 | 12.02 | 17.35 | 22.11 | 27.34 | |
| Professional specialty and technical | 11.57 | 15.35 | 20.58 | 22.73 | 26.18 | |
| Professional specialty | 14.02 | 18.92 | 20.58 | 22.95 | 26.66 | |
| Engineers, architects, and surveyors | _ | _ | _ | _ | _ | |
| Mathematical and computer scientists | _ | _ | _ | _ | _ | |
| Natural scientists Health related | _ | _ | _ | _ | _ | |
| Teachers, except college and university | 20.14 | 20.58 | 22.57 | 24.50 | 28.75 | |
| Elementary school teachers | 20.14 | 20.58 | 22.57 | 24.73 | 29.02 | |
| Secondary school teachers | 22.09 | 22.09 | 23.50 | 24.50 | 27.71 | |
| Librarians, archivists, and curators | - | _ | - | | - | |
| Social scientists and urban planners | _ | _ | _ | _ | _ | |
| Social, recreation, and religious workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 | |
| Social workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 | |
| _ Lawyers and judges | | | | | | |
| Technical | 8.46 | 10.79 | 11.22 | 13.92 | 13.92 | |
| Health technologists and technicians, n.e.c | 8.46 | 8.46 | 8.46 | 13.70 | 13.70 | |
| Executive, administrative, and managerial | 14.71 | 16.16 | 21.09 | 28.73 | 31.25 | |
| Executives, administrators, and managers | 17.35 | 17.35 | 28.73 | 31.25 | 34.53 | |
| Administrators and officials, public administration | 24.05 | 27.64 | 28.62 | 28.97 | 33.68 | |
| Administrators, education and related fields | 29.45 | 30.12 | 31.25 | 33.34 | 35.21 | |
| Management related | 12.27 | 14.71 | 16.16 | 21.09 | 21.09 | |
| Sales | - | _ | - | _ | - | |
| Administrative support, including clerical | 7.47 | 8.48 | 10.88 | 12.02 | 14.25 | |
| Secretaries | 9.17 | 11.50 | 12.02 | 12.02 | 14.08 | |
| Meter readers | 8.48 | 15.50 | 16.66 | 16.66 | 16.66 | |
| General office clerks | 7.70 | 8.00 | 9.68 | 10.28 | 15.41 | |
| Teachers' aides | 7.29 | 7.29 | 7.47 | 7.90 | 9.03 | |
| Blue collar | 8.65 | 10.24 | 12.03 | 14.91 | 18.62 | |
| Precision production, craft, and repair | 10.24 | 11.62 | 12.65 | 17.38 | 20.35 | |
| Electrical power installers and repairers | 12.03 | 12.03 | 14.91 | 14.91 | 21.07 | |
| Water and sewer treatment plant operators | 9.45 | 9.76 | 12.17 | 14.43 | 18.36 | |
| Machine operators, assemblers, and inspectors | - | _ | - | - | - | |
| Transportation and material moving | 8.65 | 8.65 | 10.33 | 13.14 | 13.14 | |
| Handlers, equipment cleaners, helpers, and laborers | 8.35 | 8.35 | 9.80 | 10.39 | 11.51 | |
| Service | 7.53 | 8.52 | 10.14 | 12.23 | 13.17 | |
| Protective service | 9.24 | 10.26 | 12.15 | 12.70 | 14.53 | |
| Firefighting | 9.26 | 10.39 | 10.84 | 13.17 | 16.21 | |
| Police and detectives, public service | 12.15 | 12.39 | 12.70 | 14.43 | 18.10 | |
| Food service | _ | _ | _ | _ | _ | |
| Other food service | - | _ | - | - | - | |
| Cleaning and building service | 7.04 | 8.38 | 8.52 | 9.23 | 12.01 | |
| Janitors and cleaners Personal service | 7.04 – | 8.04 | 8.38 | 8.52 | 8.52 | |
| r GISUIIdi SEIVICE | _ | _ | _ | _ | _ | |

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays,

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown

nonproduction bonuses, and tips.

All workers include full-time and part-time workers.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

Table 6-4. Hourly wage percentiles for establishment jobs¹, full-time workers:² Selected occupations, all industries, National Compensation Survey, Knoxville, TN, July 1999

| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 |
|---|----------------|----------------|----------------|----------------|----------------|
| AII | \$7.25 | \$8.52 | \$12.01 | \$17.26 | \$22.95 |
| All excluding sales | 7.34 | 8.68 | 12.03 | 17.30 | 23.11 |
| White collar | 8.02 | 10.32 | 15.35 | 21.09 | 28.73 |
| White collar excluding sales | 8.62 | 11.00 | 15.90 | 22.09 | 29.22 |
| Professional specialty and technical | 12.63 15.35 | 15.85 18.21 | 20.06 20.58 | 23.57 25.10 | 30.10 31.47 |
| Engineers, architects, and surveyors | 18.50 | 20.18 | 26.51 | 32.09 | 35.71 |
| Industrial engineers | 20.18 | 20.18 | 20.18 | 22.49 | 25.56 |
| Engineers, n.e.c. | 19.31 | 26.51 | 30.10 | 35.71 | 35.71 |
| Mathematical and computer scientists | 15.35 | 15.35 | 17.33 | 25.95 | 33.27 |
| Computer systems analysts and scientists | 17.33 | 17.33 | 18.75 | 28.85 | 38.68 |
| Natural scientists | 19.03 | 19.03 | 22.00 | 30.55 | 35.54 |
| Health related | 15.85 | 17.41 | 18.71 | 22.72 | 23.35 |
| Registered nurses | 15.85 – | 16.51 | 18.02 | 18.91 | 20.34 |
| Teachers, college and university Teachers, except college and university | 20.58 | 20.58 | 22.57 | 24.50 | 28.75 |
| Elementary school teachers | 20.58 | 20.58 | 22.57 | 24.73 | 29.02 |
| Secondary school teachers | 22.09 | 22.09 | 23.50 | 24.50 | 27.71 |
| Librarians, archivists, and curators | _ | _ | _ | _ | _ |
| Social scientists and urban planners | _ | _ | _ | _ | _ |
| Social, recreation, and religious workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 |
| Social workers | 11.63 | 12.96 | 12.96 | 16.45 | 16.45 |
| Lawyers and judges | _ | _ | _ | _ | _ |
| Writers, authors, entertainers, athletes, and | | | | | |
| professionals, n.e.c | - 11.02 | 11.69 | - 13.92 | 18.34 | 23.57 |
| Licensed practical nurses | 11.44 | 11.48 | 12.14 | 12.66 | 13.83 |
| Health technologists and technicians, n.e.c. | 8.46 | 10.91 | 13.70 | 16.11 | 17.22 |
| Electrical and electronic technicians | 11.55 | 13.59 | 15.92 | 20.71 | 32.48 |
| Engineering technicians, n.e.c. | 11.22 | 13.20 | 17.80 | 23.57 | 23.57 |
| Drafters | 13.44 | 14.96 | 15.00 | 18.34 | 27.06 |
| Executive, administrative, and managerial | 13.94 | 15.59 | 21.09 | 30.29 | 37.40 |
| Executives, administrators, and managers | 15.59 | 17.35 | 27.58 | 32.44 | 40.62 |
| Administrators and officials, public administration | 24.05 | 27.64 | 28.62 | 28.97 | 33.68 |
| Administrators, education and related fields | 29.45 | 30.12 | 31.25 | 33.34 | 35.21 |
| Managers and administrators, n.e.c | 15.04 12.53 | 20.26 14.40 | 31.25 16.18 | 40.62 21.09 | 62.87 29.23 |
| Accountants and auditors | 12.50 | 14.71 | 14.71 | 16.18 | 19.48 |
| Other financial officers | 12.53 | 13.22 | 16.55 | 21.09 | 21.09 |
| | | | | | |
| Sales | 6.25 | 7.49 | 11.37 | 17.26 | 19.71 |
| Supervisors, sales | 8.39 | 8.39 | 13.80 | 19.19 | 25.26 |
| Sales, other business services | 9.80 | 12.73 | 16.98 | 32.84 | 32.84 |
| Sales representatives, mining, manufacturing, | 40.00 | 44.00 | 47.00 | 47.07 | 00.00 |
| and wholesale Sales workers, motor vehicles and boats | 10.86 14.86 | 11.69 14.86 | 17.26 16.97 | 17.97 18.26 | 26.03 18.26 |
| Cashiers | 5.87 | 6.02 | 6.25 | 6.26 | 6.75 |
| | | | | | |
| Administrative support, including clerical | 7.53 | 8.50 | 9.68 | 12.02 | 14.45 |
| Secretaries | 8.69 | 9.39 | 11.50 | 13.37 | 14.08 |
| Receptionists | 7.34 | 7.50 | 8.65 | 9.02 | 9.34 17.90 |
| Records clerks, n.e.c Bookkeepers, accounting and auditing clerks | 8.73 8.28 | 8.75 9.50 | 12.50 10.88 | 17.90 12.07 | 17.90 |
| Dispatchers | 9.02 | 11.78 | 13.70 | 13.94 | 14.25 |
| Production coordinators | 12.31 | 12.47 | 14.45 | 16.50 | 16.63 |
| Traffic, shipping and receiving clerks | 8.13 | 10.12 | 10.94 | 11.82 | 17.60 |
| Stock and inventory clerks | 6.66 | 9.78 | 10.32 | 10.32 | 12.50 |
| Meter readers | 8.48 | 15.50 | 16.66 | 16.66 | 16.66 |
| Investigators and adjusters, except insurance | 8.26 | 8.69 | 10.06 | 11.06 | 13.12 |
| General office clerks | 7.70 | 8.00 | 10.25 | 11.47 | 15.20 |
| Bank tellers | 6.80 | 7.47 | 7.72 | 8.80 | 10.50 |
| Data entry keyers | 6.00 | 7.97 | 8.36 | 8.79 | 10.00 |
| Teachers' aides Administrative support, n.e.c | 7.29 7.00 | 7.29 9.00 | 7.47 9.05 | 7.90 11.13 | 8.69 12.24 |
| Autililiotiative support, 11.e.c. | 1.00 | 3.00 | 9.00 | 11.13 | 12.24 |
| Blue collar | 7.75 | 9.22 | 11.71 | 13.95 | 18.11 |
| | | | | | |

See footnotes at end of table.

Table 6-4. Hourly wage percentiles for establishment jobs1, full-time workers:2 Selected occupations, all industries, National Compensation Survey, Knoxville, TN, July 1999 — Continued

| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 |
|---|--------------|---------------|---------------|----------------|----------------|
| Blue collar -Continued | | | | | |
| Precision production, craft, and repair | \$10.24 | \$11.83 | \$13.85 | \$18.19 | \$21.63 |
| Automobile mechanics | 12.63 | 13.47 | 15.34 | 15.34 | 18.11 |
| Industrial machinery repairers | | 14.20 | 16.43 | 18.19 | 19.30 |
| Mechanics and repairers, n.e.c. | 10.24 | 10.24 | 10.59 | 12.23 | 15.01 |
| Carpenters | 10.09 | 10.09 | 12.59 | 15.23 | 18.56 |
| Electricians | 13.28 | 13.28 | 13.28 | 16.57 | 18.25 |
| Electrical power installers and repairers | 12.03 | 12.03 | 14.09 | 14.91 | 21.07 |
| Supervisors, production | | 17.26 | 21.07 | 21.63 | 24.42 |
| Water and sewer treatment plant operators | 9.45 | 9.76 | 12.17 | 14.43 | 18.36 |
| Machine operators, assemblers, and inspectors | 8.00 | 8.65 | 11.21 | 12.40 | 14.24 |
| Fabricating machine operators, n.e.c. | 10.22 | 10.49 | 11.12 | 12.99 | 13.03 |
| Textile sewing machine operators | - | 8.31 | 8.31 | 8.50 | 8.63 |
| Packaging and filling machine operators | 7.66 | 8.32 | 8.32 | 9.50 | 14.49 |
| Miscellaneous machine operators, n.e.c. | | 9.76 | 11.81 | 13.40 | 16.79 |
| Welders and cutters | 10.70 | 11.50 | 12.85 | 12.85 | 13.68 |
| Assemblers | 8.75 | 9.23 | 10.00 | 11.01 | 12.85 |
| Production inspectors, checkers and examiners | 9.74 | 11.79 | 12.91 | 14.24 | 14.24 |
| Transportation and material moving | 8.23 | 9.22 | 11.00 | 13.93 | 17.30 |
| Truck drivers | 7.37 | 8.32 | 11.00 | 14.82 | 21.17 |
| Industrial truck and tractor equipment operators | 9.48 | 9.48 | 12.10 | 13.60 | 13.93 |
| Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm | 7.00 7.82 | 7.63 9.80 | 9.60 10.39 | 11.94 10.39 | 14.58 12.02 |
| Supervisors, handlers, equipment cleaners, and | 7.02 | 3.00 | 10.00 | 10.00 | 12.02 |
| | 7.05 | 40.50 | 44.54 | 40.00 | 00.04 |
| laborers, n.e.c. | 7.95 | 10.50 | 11.51 | 13.00 | 20.84 |
| Helpers, construction trades | 7.54 | 9.00 | 11.94 | 12.33 | 14.65 |
| Construction laborers | 8.00 | 8.03 | 8.03 | 13.58 | 14.69 |
| Stock handlers and baggers | | 7.63 | 9.60 | 9.88 | 11.03 |
| Freight, stock, and material handlers, n.e.c | 7.73 | 8.11 | 12.97 | 14.58 | 15.10 |
| Hand packers and packagers | 6.00 | 6.00 | 7.49 | 10.49 | 10.80 |
| Laborers, except construction, n.e.c | 6.50 | 7.81 | 8.35 | 13.95 | 13.95 |
| Service | 5.75 | 6.75 | 7.90 | 9.26 | 12.24 |
| Protective service | 6.10 | 8.00 | 10.26 | 12.44 | 16.21 |
| Firefighting | 9.26 | 10.39 | 10.84 | 13.17 | 16.21 |
| Police and detectives, public service | | 12.39 | 12.70 | 14.43 | 18.10 |
| Guards and police, except public service | 6.10 | 6.10 | 6.75 | 8.00 | 16.57 |
| Food service | 2.13 | 2.72 | 6.83 | 8.31 | 10.25 |
| Waiters, waitresses, and bartenders | 2.13 | 2.13 | 2.13 | 2.72 | 3.44 |
| Waiters and waitresses | | 2.13 | 2.13 | 2.72 | 3.44 |
| Other food service | 5.88 | 6.83 | 8.00 | 9.38 | 12.00 |
| Supervisors, food preparation and service Cooks | 8.18 7.63 | 10.00 7.90 | 12.24 8.50 | 19.02 9.38 | 24.76 10.25 |
| Food preparation, n.e.c. | 5.80 | 5.81 | 6.49 | 6.83 | 7.62 |
| Health service | 7.05 | 7.09 | 7.50 | 8.07 | 8.20 |
| Nursing aides, orderlies and attendants | 7.05 | 7.09 | 7.49 | 8.07 | 8.20 |
| Cleaning and building service | | 7.03 | 7.49 | 8.68 | 12.01 |
| Maids and housemen | 6.22 | 6.98 | 7.06 | 7.27 | 8.40 |
| Janitors and cleaners | _ | 6.84 | 8.22 | 8.52 | 12.02 |
| Personal service | 4.79 | 6.29 | 7.40 | 8.00 | 9.57 |
| i digulial guividu | 7.73 | 0.23 | ,.40 | 3.00 | 3.57 |

Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays, nonproduction bonuses, and tips.
Employees are classified as working either a full-time or a part-time

schedule based on the definition used by each establishment. Therefore, 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 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-5. Hourly wage percentiles for establishment jobs1, part-time workers:2 Selected occupations, all industries, National Compensation Survey, Knoxville, TN, July 1999

| Occupation ³ | 10 | 25 | Median 50 | 75 | 90 |
|---|--------|--------|--------------|--------|---------|
| All | \$2.13 | \$5.50 | \$6.26 | \$8.00 | \$11.37 |
| All excluding sales | 2.13 | 5.15 | 6.16 | 7.50 | 9.64 |
| White collar | 6.00 | 6.50 | 7.76 | 11.10 | 47.40 |
| White collar excluding sales | 6.36 | 6.50 | 7.67 | 9.93 | 18.80 |
| Professional specialty and technical | 6.93 | 10.90 | 17.01 | 18.93 | 24.00 |
| Professional specialty | 6.79 | 16.46 | 18.80 | 19.20 | 25.00 |
| Engineers, architects, and surveyors | _ | - | - | - | - |
| Health related | 18.80 | 18.80 | 18.93 | 19.20 | 24.00 |
| Registered nurses | 18.80 | 18.80 | 18.93 | 19.20 | 24.00 |
| Teachers, except college and university | _ | _ | _ | _ | _ |
| Librarians, archivists, and curators | _ | _ | _ | _ | _ |
| recrinical | _ | _ | _ | _ | _ |
| Executive, administrative, and managerial | _ | _ | _ | _ | _ |
| Executives, administrators, and managers | _ | _ | _ | _ | _ |
| Management related | _ | _ | _ | _ | _ |
| Sales | 5.86 | 6.02 | 8.11 | 47.40 | 47.40 |
| Sales workers, other commodities | 8.27 | 11.10 | 47.40 | 47.40 | 47.40 |
| Cashiers | 5.63 | 6.00 | 6.02 | 6.26 | 7.70 |
| Administrative support, including clerical | 6.36 | 6.50 | 6.89 | 8.00 | 8.32 |
| Administrative support, n.e.c. | 7.75 | 8.40 | 9.00 | 9.00 | 9.00 |
| Blue collar | 5.50 | 5.73 | 6.59 | 8.80 | 8.80 |
| Machine operators, assemblers, and inspectors | - | _ | _ | _ | - |
| Transportation and material moving | - | _ | _ | _ | _ |
| Handlers, equipment cleaners, helpers, and laborers | 5.50 | 5.73 | 6.59 | 8.80 | 8.80 |
| Service | 2.13 | 2.13 | 5.50 | 6.16 | 6.95 |
| Protective service | _ | _ | _ | _ | _ |
| Food service | 2.13 | 2.13 | 2.14 | 5.55 | 6.79 |
| Waiters, waitresses, and bartenders | 2.13 | 2.13 | 2.14 | 2.38 | 4.50 |
| Waiters and waitresses | 2.13 | 2.13 | 2.14 | 2.38 | 2.38 |
| Other food service | 2.13 | 2.13 | 2.13 | 6.25 | 7.07 |
| Health service | - | - | - | | - |
| Cleaning and building service | 5.50 | 5.50 | 5.70 | 5.95 | 6.25 |
| Janitors and cleaners | 5.50 | 5.50 | 5.70 | 5.95 | 6.25 |
| Personal service | 5.50 | 5.50 | 6.16 | 6.38 | 6.95 |

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, holidays, nonproduction bonuses, and tips.

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 A classification system including about 480 individual occupations is used to severe the forest of the severe of

is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.