

Table 9

Full-time civilian workers: Hourly wage percentiles¹

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| All workers | \$8.75 | \$11.25 | \$15.74 | \$24.04 | \$35.58 |
| Management occupations | 19.27 | 25.00 | 33.65 | 46.92 | 63.35 |
| Chief executives | 20.52 | 20.52 | 55.34 | 75.48 | 104.45 |
| General and operations managers | 19.05 | 25.64 | 37.63 | 52.35 | 80.67 |
| Legislators | 4.54 | 12.50 | 26.67 | 31.45 | 72.12 |
| Advertising and promotions managers | 17.85 | 18.36 | 23.56 | 37.69 | 62.05 |
| Marketing and sales managers | 23.48 | 29.22 | 42.97 | 51.77 | 61.98 |
| Marketing managers | 29.05 | 31.77 | 40.43 | 61.90 | 72.12 |
| Sales managers | 22.60 | 26.25 | 42.97 | 47.60 | 58.78 |
| Public relations managers | 15.00 | 18.96 | 27.74 | 44.31 | 64.24 |
| Administrative services managers | 19.23 | 21.04 | 25.96 | 31.49 | 34.30 |
| Computer and information systems managers | 27.98 | 33.62 | 41.98 | 60.41 | 67.31 |
| Financial managers | 15.92 | 23.58 | 34.67 | 46.40 | 61.27 |
| Compensation and benefits managers | 25.95 | 27.24 | 28.17 | 29.17 | 45.34 |
| Training and development managers | 32.00 | 35.70 | 45.20 | 96.15 | 96.15 |
| Industrial production managers | 22.56 | 22.56 | 28.87 | 37.88 | 48.99 |
| Purchasing managers | 22.48 | 27.40 | 32.89 | 78.08 | 78.08 |
| Transportation, storage, and distribution managers | 19.69 | 20.00 | 35.18 | 35.18 | 39.46 |
| Construction managers | 23.14 | 28.78 | 36.71 | 45.25 | 53.35 |
| Education administrators | 20.00 | 26.62 | 34.10 | 45.01 | 55.29 |
| Education administrators, elementary and secondary school .. | 30.58 | 34.10 | 40.87 | 48.67 | 55.54 |
| Education administrators, postsecondary | 21.11 | 26.31 | 30.21 | 38.94 | 55.29 |
| Engineering managers | 37.44 | 42.32 | 51.70 | 63.35 | 65.98 |
| Food service managers | 11.03 | 15.59 | 16.06 | 18.27 | 22.15 |
| Lodging managers | 9.94 | 14.90 | 17.17 | 18.88 | 23.30 |
| Medical and health services managers | 22.17 | 29.70 | 34.17 | 44.75 | 55.04 |
| Natural sciences managers | 21.20 | 21.20 | 23.60 | 27.52 | 58.78 |
| Property, real estate, and community association managers | 19.87 | 21.73 | 23.98 | 30.42 | 33.51 |
| Social and community service managers | 23.02 | 28.41 | 33.79 | 33.79 | 34.21 |
| Business and financial operations occupations | 17.10 | 20.79 | 26.46 | 34.48 | 46.94 |
| Buyers and purchasing agents | 17.30 | 20.19 | 24.13 | 31.66 | 35.09 |
| Wholesale and retail buyers, except farm products | 14.92 | 17.30 | 24.03 | 25.24 | 33.85 |
| Purchasing agents, except wholesale, retail, and farm products | 19.50 | 20.43 | 26.14 | 32.24 | 37.50 |
| Claims adjusters, appraisers, examiners, and investigators | 15.61 | 18.75 | 24.82 | 32.21 | 43.00 |
| Claims adjusters, examiners, and investigators | 15.08 | 18.24 | 24.38 | 31.17 | 43.75 |
| Compliance officers, except agriculture, construction, health and safety, and transportation | 16.20 | 18.80 | 28.84 | 32.93 | 34.38 |
| Cost estimators | 21.54 | 25.75 | 29.65 | 40.80 | 47.50 |
| Human resources, training, and labor relations specialists | 17.21 | 21.68 | 25.75 | 32.69 | 41.48 |
| Employment, recruitment, and placement specialists | 14.67 | 18.88 | 27.92 | 37.98 | 86.10 |
| Compensation, benefits, and job analysis specialists | 19.06 | 21.39 | 29.45 | 38.46 | 42.70 |
| Training and development specialists | 14.47 | 19.68 | 31.74 | 32.69 | 39.87 |
| Logisticians | 18.50 | 20.67 | 30.31 | 39.54 | 53.94 |
| Management analysts | 19.22 | 23.04 | 32.85 | 46.17 | 51.64 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Business and financial operations occupations –Continued | | | | | |
| Accountants and auditors | \$17.00 | \$20.08 | \$24.82 | \$29.81 | \$38.65 |
| Appraisers and assessors of real estate | 14.38 | 15.65 | 16.63 | 23.55 | 29.39 |
| Budget analysts | 23.00 | 26.27 | 29.52 | 43.07 | 51.10 |
| Credit analysts | 19.75 | 22.09 | 28.99 | 29.26 | 76.66 |
| Financial analysts and advisors | 18.07 | 22.22 | 27.57 | 41.76 | 64.33 |
| Financial analysts | 19.23 | 23.50 | 27.57 | 48.08 | 83.29 |
| Personal financial advisors | 19.68 | 21.20 | 27.79 | 41.30 | 52.89 |
| Insurance underwriters | 16.10 | 19.01 | 24.98 | 29.94 | 39.90 |
| Financial examiners | 20.25 | 24.18 | 33.65 | 34.66 | 43.75 |
| Loan counselors and officers | 14.42 | 17.17 | 23.89 | 31.27 | 40.14 |
| Loan officers | 15.36 | 17.17 | 25.89 | 31.27 | 43.91 |
| Tax examiners, collectors, preparers, and revenue agents | 12.89 | 13.09 | 14.58 | 17.53 | 20.05 |
| Tax examiners, collectors, and revenue agents | 12.89 | 13.09 | 14.56 | 18.11 | 20.42 |
| Computer and mathematical science occupations | | | | | |
| Computer and information scientists, research | 19.94 | 25.00 | 34.81 | 43.00 | 53.11 |
| Computer programmers | 32.93 | 34.86 | 50.79 | 57.72 | 65.67 |
| Computer software engineers | 22.84 | 24.23 | 32.69 | 37.55 | 47.47 |
| Computer software engineers, applications | 27.64 | 33.17 | 42.25 | 47.19 | 54.99 |
| Computer software engineers, systems software | 27.64 | 34.50 | 42.25 | 44.88 | 53.00 |
| Computer software engineers, systems software | 27.94 | 32.31 | 40.96 | 48.56 | 60.00 |
| Computer support specialists | 15.47 | 18.01 | 23.67 | 28.83 | 39.97 |
| Computer systems analysts | 25.00 | 30.53 | 37.36 | 45.95 | 53.85 |
| Database administrators | 18.00 | 21.37 | 30.23 | 38.15 | 57.69 |
| Network and computer systems administrators | 20.19 | 23.02 | 29.43 | 37.68 | 45.32 |
| Network systems and data communications analysts | 18.38 | 24.04 | 24.04 | 39.90 | 45.19 |
| Operations research analysts | 20.67 | 24.92 | 26.72 | 43.40 | 48.11 |
| Architecture and engineering occupations | | | | | |
| Architects, except naval | 19.47 | 25.13 | 31.20 | 40.18 | 48.56 |
| Architects, except naval | 19.23 | 24.69 | 32.32 | 52.45 | 56.67 |
| Architects, except landscape and naval | 17.74 | 23.32 | 31.73 | 52.45 | 56.67 |
| Engineers | 25.21 | 29.86 | 36.54 | 43.59 | 50.80 |
| Aerospace engineers | 26.67 | 27.87 | 34.87 | 38.88 | 43.15 |
| Chemical engineers | 31.87 | 32.24 | 39.39 | 52.68 | 56.78 |
| Civil engineers | 24.00 | 25.96 | 31.25 | 42.71 | 52.00 |
| Computer hardware engineers | 29.42 | 32.69 | 45.29 | 51.95 | 56.29 |
| Electrical and electronics engineers | 25.29 | 32.52 | 38.18 | 44.59 | 49.04 |
| Electrical engineers | 25.83 | 32.48 | 35.07 | 44.99 | 53.42 |
| Electronics engineers, except computer | 25.08 | 32.71 | 40.87 | 44.35 | 48.10 |
| Environmental engineers | 22.00 | 24.81 | 28.85 | 31.16 | 41.46 |
| Industrial engineers, including health and safety | 27.24 | 31.50 | 36.68 | 49.57 | 56.66 |
| Industrial engineers | 22.09 | 28.61 | 35.03 | 40.03 | 49.94 |
| Mechanical engineers | 22.23 | 28.57 | 35.90 | 39.36 | 45.31 |
| Drafters | 17.25 | 20.00 | 22.65 | 30.40 | 32.53 |
| Architectural and civil drafters | 15.97 | 20.49 | 30.40 | 31.09 | 34.32 |
| Mechanical drafters | 18.50 | 18.50 | 20.98 | 21.79 | 24.81 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Architecture and engineering occupations –Continued | | | | | |
| Engineering technicians, except drafters | \$16.88 | \$20.46 | \$25.35 | \$28.18 | \$28.96 |
| Civil engineering technicians | 14.59 | 16.18 | 20.11 | 23.56 | 25.03 |
| Electrical and electronic engineering technicians | 18.13 | 21.65 | 25.58 | 28.18 | 28.38 |
| Mechanical engineering technicians | 16.18 | 16.70 | 17.28 | 21.64 | 25.25 |
| Surveying and mapping technicians | 14.00 | 14.35 | 15.00 | 19.39 | 21.11 |
| Life, physical, and social science occupations | | | | | |
| Life scientists | 16.58 | 20.98 | 25.33 | 33.22 | 42.30 |
| Biological scientists | 18.15 | 20.50 | 29.90 | 38.50 | 46.91 |
| Biological scientists | 18.15 | 20.50 | 38.11 | 38.50 | 41.57 |
| Medical scientists | 18.75 | 21.12 | 28.50 | 37.98 | 44.61 |
| Physical scientists | 19.23 | 23.62 | 27.54 | 34.78 | 49.51 |
| Chemists and materials scientists | 20.98 | 23.62 | 30.20 | 39.44 | 79.33 |
| Chemists | 20.98 | 23.62 | 30.20 | 39.44 | 79.33 |
| Environmental scientists and geoscientists | 18.13 | 23.17 | 25.61 | 32.46 | 43.80 |
| Environmental scientists and specialists, including health .. | 18.13 | 22.72 | 25.59 | 32.66 | 43.80 |
| Economists | 15.85 | 21.67 | 26.16 | 34.25 | 35.04 |
| Market and survey researchers | 22.12 | 24.44 | 27.79 | 32.21 | 43.68 |
| Market research analysts | 22.12 | 24.44 | 27.79 | 32.21 | 43.68 |
| Psychologists | 21.72 | 23.56 | 28.67 | 40.39 | 53.57 |
| Clinical, counseling, and school psychologists | 21.72 | 23.56 | 28.67 | 40.39 | 53.57 |
| Urban and regional planners | 21.38 | 23.20 | 23.56 | 26.37 | 36.29 |
| Biological technicians | 11.42 | 17.72 | 21.94 | 25.18 | 26.56 |
| Chemical technicians | 13.00 | 14.51 | 22.23 | 23.45 | 28.18 |
| Miscellaneous life, physical, and social science technicians | 14.91 | 16.87 | 20.76 | 24.79 | 30.77 |
| Community and social services occupations | | | | | |
| Counselors | 11.50 | 14.06 | 16.82 | 21.61 | 28.21 |
| Substance abuse and behavioral disorder counselors | 13.58 | 15.62 | 19.91 | 25.47 | 34.46 |
| Educational, vocational, and school counselors | 12.50 | 15.43 | 16.68 | 20.64 | 23.83 |
| Mental health counselors | 12.00 | 17.37 | 24.73 | 31.17 | 41.53 |
| Rehabilitation counselors | 15.83 | 18.01 | 20.80 | 22.05 | 22.52 |
| Social workers | 13.64 | 14.98 | 18.18 | 22.68 | 27.09 |
| Child, family, and school social workers | 13.65 | 15.21 | 18.43 | 22.60 | 28.50 |
| Medical and public health social workers | 12.50 | 14.26 | 17.21 | 24.79 | 30.32 |
| Mental health and substance abuse social workers | 15.04 | 16.43 | 18.94 | 24.28 | 28.87 |
| Miscellaneous community and social service specialists | 13.65 | 16.86 | 18.65 | 20.71 | 25.16 |
| Miscellaneous community and social service specialists | 9.05 | 11.09 | 14.13 | 16.41 | 20.13 |
| Probation officers and correctional treatment specialists | 14.44 | 15.17 | 16.83 | 20.51 | 25.44 |
| Social and human service assistants | 8.95 | 9.47 | 11.50 | 14.78 | 16.41 |
| Legal occupations | | | | | |
| Lawyers | 15.90 | 19.23 | 28.85 | 47.89 | 69.71 |
| Judges, magistrates, and other judicial workers | 21.15 | 33.87 | 48.08 | 67.31 | 76.92 |
| Paralegals and legal assistants | 11.05 | 16.63 | 19.24 | 60.00 | 60.00 |
| Miscellaneous legal support workers | 14.42 | 17.31 | 19.67 | 28.85 | 34.62 |
| Title examiners, abstractors, and searchers | 15.90 | 20.10 | 22.13 | 25.55 | 25.66 |
| Title examiners, abstractors, and searchers | 15.90 | 20.10 | 22.13 | 22.13 | 25.66 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Education, training, and library occupations | \$11.38 | \$20.61 | \$27.27 | \$35.08 | \$43.40 |
| Postsecondary teachers | 23.80 | 26.25 | 35.25 | 46.22 | 58.89 |
| Business teachers, postsecondary | 33.45 | 41.25 | 46.82 | 55.31 | 60.26 |
| Math and computer teachers, postsecondary | 26.25 | 28.77 | 32.11 | 43.00 | 62.92 |
| Computer science teachers, postsecondary | 23.52 | 28.77 | 31.54 | 48.16 | 68.56 |
| Mathematical science teachers, postsecondary | 27.41 | 29.87 | 34.02 | 43.00 | 53.16 |
| Engineering and architecture teachers, postsecondary | 37.10 | 37.10 | 43.70 | 82.56 | 82.56 |
| Engineering teachers, postsecondary | 37.10 | 37.10 | 43.70 | 82.56 | 82.56 |
| Life sciences teachers, postsecondary | 29.14 | 32.85 | 38.23 | 50.43 | 67.90 |
| Biological science teachers, postsecondary | 29.06 | 32.85 | 38.23 | 49.52 | 69.71 |
| Physical sciences teachers, postsecondary | 28.00 | 32.05 | 43.99 | 49.03 | 57.16 |
| Chemistry teachers, postsecondary | 26.99 | 31.82 | 45.56 | 53.58 | 58.89 |
| Social sciences teachers, postsecondary | 32.76 | 38.74 | 41.20 | 50.41 | 63.22 |
| Psychology teachers, postsecondary | 28.70 | 38.74 | 38.95 | 44.59 | 53.72 |
| Health teachers, postsecondary | 26.60 | 29.07 | 38.59 | 42.33 | 50.73 |
| Health specialties teachers, postsecondary | 26.15 | 41.59 | 41.59 | 42.33 | 48.72 |
| Nursing instructors and teachers, postsecondary | 26.60 | 27.69 | 30.95 | 39.83 | 50.73 |
| Education and library science teachers, postsecondary | 21.00 | 25.71 | 30.35 | 42.36 | 49.43 |
| Education teachers, postsecondary | 21.00 | 25.71 | 30.35 | 42.36 | 49.43 |
| Law, criminal justice, and social work teachers, postsecondary | 30.70 | 31.35 | 47.61 | 65.26 | 95.76 |
| Arts, communications, and humanities teachers, postsecondary | 25.14 | 28.71 | 36.01 | 44.26 | 57.76 |
| Art, drama, and music teachers, postsecondary | 24.24 | 24.24 | 35.12 | 36.01 | 36.91 |
| English language and literature teachers, postsecondary | 26.00 | 28.63 | 34.88 | 41.46 | 52.80 |
| Foreign language and literature teachers, postsecondary | 24.14 | 25.14 | 32.93 | 37.54 | 43.59 |
| History teachers, postsecondary | 28.13 | 31.22 | 38.37 | 57.21 | 65.13 |
| Philosophy and religion teachers, postsecondary | 27.87 | 30.10 | 42.28 | 57.00 | 57.00 |
| Miscellaneous postsecondary teachers | 20.90 | 23.80 | 24.07 | 38.31 | 49.66 |
| Recreation and fitness studies teachers, postsecondary | 18.90 | 19.62 | 32.26 | 39.84 | 45.08 |
| Primary, secondary, and special education school teachers | 20.80 | 24.01 | 29.06 | 35.17 | 41.29 |
| Preschool and kindergarten teachers | 10.00 | 10.37 | 23.39 | 30.21 | 38.52 |
| Preschool teachers, except special education | 8.25 | 10.10 | 10.50 | 13.90 | 27.93 |
| Kindergarten teachers, except special education | 23.45 | 25.47 | 29.47 | 36.61 | 43.68 |
| Elementary and middle school teachers | 21.36 | 23.95 | 29.06 | 34.67 | 40.84 |
| Elementary school teachers, except special education | 21.28 | 23.75 | 28.58 | 34.50 | 40.54 |
| Middle school teachers, except special and vocational education | 21.71 | 25.15 | 30.60 | 34.98 | 41.54 |
| Secondary school teachers | 22.33 | 25.65 | 30.77 | 36.61 | 41.78 |
| Secondary school teachers, except special and vocational education | 22.31 | 25.65 | 31.09 | 37.15 | 42.61 |
| Vocational education teachers, secondary school | 24.56 | 28.54 | 30.22 | 32.22 | 37.82 |
| Special education teachers | 23.03 | 24.45 | 28.58 | 35.94 | 44.55 |
| Special education teachers, preschool, kindergarten, and elementary school | 22.55 | 24.85 | 30.66 | 38.05 | 46.34 |
| Special education teachers, middle school | 21.76 | 24.97 | 29.69 | 38.95 | 44.60 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Education, training, and library occupations –Continued | | | | | |
| Special education teachers, secondary school | \$23.38 | \$23.90 | \$26.76 | \$30.79 | \$39.38 |
| Other teachers and instructors | 9.40 | 15.25 | 23.70 | 31.20 | 38.52 |
| Self-enrichment education teachers | 17.91 | 22.89 | 25.07 | 31.72 | 39.00 |
| Librarians | 19.58 | 21.61 | 27.55 | 34.88 | 43.70 |
| Library technicians | 11.50 | 12.85 | 14.22 | 15.36 | 17.66 |
| Instructional coordinators | 22.94 | 25.21 | 34.38 | 42.29 | 44.95 |
| Teacher assistants | 8.73 | 9.92 | 11.44 | 13.01 | 15.48 |
| Arts, design, entertainment, sports, and media occupations | | | | | |
| Designers | 12.00 | 16.57 | 21.05 | 30.33 | 43.27 |
| Graphic designers | 12.00 | 15.75 | 19.00 | 23.52 | 26.00 |
| Interior designers | 14.50 | 16.79 | 19.23 | 23.52 | 25.00 |
| Actors, producers, and directors | 12.00 | 18.38 | 20.21 | 22.00 | 25.13 |
| Producers and directors | 14.84 | 17.49 | 22.75 | 41.88 | 58.19 |
| Athletes, coaches, umpires, and related workers | 14.84 | 17.49 | 22.75 | 41.88 | 58.19 |
| Coaches and scouts | 15.39 | 18.03 | 31.73 | 32.97 | 43.27 |
| News analysts, reporters and correspondents | 13.46 | 15.42 | 24.88 | 31.73 | 32.97 |
| Reporters and correspondents | 15.38 | 18.44 | 28.83 | 49.93 | 51.26 |
| Public relations specialists | 15.38 | 18.44 | 28.83 | 49.93 | 51.26 |
| Writers and editors | 13.73 | 20.00 | 21.15 | 33.65 | 39.40 |
| Editors | 20.28 | 21.09 | 25.73 | 38.53 | 60.95 |
| Technical writers | 19.01 | 21.03 | 21.09 | 29.17 | 42.02 |
| Broadcast and sound engineering technicians and radio operators | 21.05 | 23.93 | 30.33 | 60.95 | 60.95 |
| Healthcare practitioner and technical occupations | | | | | |
| Dietitians and nutritionists | 14.25 | 18.00 | 24.34 | 30.00 | 42.44 |
| Pharmacists | 14.42 | 15.96 | 18.43 | 22.60 | 24.98 |
| Physicians and surgeons | 43.00 | 47.71 | 50.53 | 52.54 | 55.50 |
| Registered nurses | 24.24 | 68.68 | 156.42 | 215.49 | 225.11 |
| Therapists | 20.29 | 23.45 | 26.85 | 30.64 | 35.50 |
| Occupational therapists | 17.33 | 22.37 | 25.99 | 30.00 | 33.62 |
| Physical therapists | 24.04 | 24.82 | 29.17 | 31.63 | 35.77 |
| Respiratory therapists | 27.63 | 30.11 | 32.01 | 33.41 | 34.88 |
| Speech-language pathologists | 19.36 | 21.42 | 24.53 | 26.84 | 28.65 |
| Clinical laboratory technologists and technicians | 23.95 | 25.82 | 26.77 | 33.29 | 44.99 |
| Medical and clinical laboratory technologists | 12.00 | 14.83 | 17.41 | 23.11 | 25.43 |
| Medical and clinical laboratory technicians | 13.24 | 16.16 | 23.00 | 24.71 | 26.94 |
| Dental hygienists | 11.46 | 13.00 | 15.69 | 17.14 | 19.38 |
| Diagnostic related technologists and technicians | 24.29 | 26.85 | 28.57 | 35.00 | 39.00 |
| Cardiovascular technologists and technicians | 13.81 | 21.24 | 26.00 | 29.00 | 32.19 |
| Radiologic technologists and technicians | 10.22 | 13.00 | 22.15 | 25.18 | 32.00 |
| Emergency medical technicians and paramedics | 17.51 | 21.30 | 26.00 | 27.04 | 30.00 |
| Health diagnosing and treating practitioner support technicians | 9.27 | 11.00 | 13.70 | 20.00 | 23.00 |
| Pharmacy technicians | 10.00 | 11.57 | 14.71 | 18.00 | 20.16 |
| | 9.50 | 11.00 | 12.67 | 15.27 | 16.54 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|--------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Healthcare practitioner and technical occupations –Continued | | | | | |
| Psychiatric technicians | \$7.85 | \$9.98 | \$11.17 | \$12.77 | \$14.94 |
| Surgical technologists | 14.89 | 16.00 | 18.58 | 20.16 | 23.92 |
| Licensed practical and licensed vocational nurses | 14.00 | 15.37 | 17.00 | 19.64 | 22.77 |
| Medical records and health information technicians | 10.88 | 13.35 | 15.38 | 19.02 | 23.03 |
| Miscellaneous health technologists and technicians | 13.68 | 15.75 | 17.25 | 20.89 | 26.01 |
| Occupational health and safety specialists | 13.69 | 13.69 | 20.11 | 25.19 | 26.25 |
| Healthcare support occupations | | | | | |
| Nursing, psychiatric, and home health aides | 8.59 | 9.83 | 11.23 | 13.41 | 16.13 |
| Home health aides | 8.08 | 9.13 | 10.11 | 11.37 | 12.65 |
| Nursing aides, orderlies, and attendants | 8.00 | 8.30 | 9.50 | 10.05 | 10.91 |
| Psychiatric aides | 8.19 | 9.29 | 10.30 | 11.60 | 12.81 |
| Physical therapist assistants and aides | 8.25 | 9.60 | 10.98 | 11.23 | 11.89 |
| Physical therapist assistants | 13.45 | 17.18 | 20.06 | 24.78 | 32.00 |
| Miscellaneous healthcare support occupations | 17.18 | 17.18 | 20.06 | 27.05 | 32.00 |
| Dental assistants | 9.97 | 11.00 | 12.83 | 14.63 | 17.50 |
| Medical assistants | 12.55 | 14.50 | 17.25 | 19.50 | 21.88 |
| Medical equipment preparers | 10.00 | 10.82 | 12.55 | 14.00 | 15.91 |
| Medical transcriptionists | 9.00 | 9.46 | 11.77 | 14.09 | 15.30 |
| Pharmacy aides | 12.70 | 13.26 | 13.41 | 15.26 | 15.57 |
| Pharmacy aides | 8.67 | 9.75 | 11.85 | 12.00 | 12.00 |
| Protective service occupations | | | | | |
| First-line supervisors/managers, law enforcement workers | 9.00 | 11.20 | 14.79 | 20.73 | 27.97 |
| First-line supervisors/managers of correctional officers | 16.46 | 21.58 | 30.94 | 40.29 | 45.81 |
| First-line supervisors/managers of police and detectives | 13.22 | 13.22 | 17.48 | 28.21 | 38.14 |
| First-line supervisors/managers of fire fighting and prevention workers | 19.38 | 25.14 | 33.09 | 42.20 | 46.25 |
| Fire fighters | 16.35 | 18.81 | 21.53 | 31.25 | 40.83 |
| Bailiffs, correctional officers, and jailers | 11.95 | 13.76 | 17.20 | 22.79 | 26.95 |
| Correctional officers and jailers | 11.79 | 13.41 | 14.74 | 17.55 | 21.84 |
| Detectives and criminal investigators | 11.73 | 13.41 | 14.74 | 17.55 | 21.84 |
| Police officers | 14.42 | 16.21 | 20.58 | 26.43 | 31.97 |
| Police and sheriff's patrol officers | 14.20 | 16.62 | 20.58 | 25.96 | 31.44 |
| Security guards and gaming surveillance officers | 14.20 | 16.62 | 20.58 | 25.96 | 31.44 |
| Security guards | 8.00 | 9.00 | 9.92 | 11.92 | 14.81 |
| Miscellaneous protective service workers | 8.00 | 9.00 | 9.92 | 11.85 | 14.78 |
| Lifeguards, ski patrol, and other recreational protective service workers | 8.73 | 8.76 | 12.86 | 17.43 | 25.32 |
| Lifeguards, ski patrol, and other recreational protective service workers | 8.73 | 8.73 | 8.73 | 9.97 | 15.81 |
| Food preparation and serving related occupations | | | | | |
| First-line supervisors/managers, food preparation and serving workers | 3.65 | 6.50 | 8.49 | 11.00 | 13.86 |
| Chefs and head cooks | 9.00 | 10.56 | 13.25 | 15.50 | 20.19 |
| First-line supervisors/managers of food preparation and serving workers | 10.00 | 10.56 | 12.00 | 22.63 | 22.65 |
| First-line supervisors/managers of food preparation and serving workers | 8.75 | 10.33 | 13.25 | 15.38 | 19.71 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|--------|--------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Food preparation and serving related occupations –Continued | | | | | |
| Cooks | \$7.15 | \$8.00 | \$9.90 | \$11.63 | \$13.57 |
| Cooks, fast food | 6.50 | 7.33 | 8.00 | 10.00 | 11.00 |
| Cooks, institution and cafeteria | 8.40 | 9.25 | 10.92 | 12.94 | 15.13 |
| Cooks, restaurant | 6.62 | 8.26 | 10.00 | 12.00 | 13.57 |
| Cooks, short order | 7.00 | 7.15 | 8.25 | 11.00 | 12.00 |
| Food preparation workers | 6.87 | 7.50 | 9.00 | 11.00 | 12.50 |
| Food service, tipped | 2.13 | 2.75 | 3.66 | 6.33 | 9.75 |
| Bartenders | 3.36 | 4.07 | 6.00 | 7.95 | 11.11 |
| Waiters and waitresses | 2.13 | 2.13 | 3.38 | 3.94 | 6.28 |
| Dining room and cafeteria attendants and bartender helpers .. | 4.78 | 6.00 | 7.84 | 9.14 | 11.35 |
| Fast food and counter workers | 6.00 | 6.55 | 7.50 | 9.71 | 11.52 |
| Combined food preparation and serving workers, including fast food | 6.00 | 6.50 | 7.94 | 9.83 | 11.50 |
| Counter attendants, cafeteria, food concession, and coffee shop | 6.40 | 6.96 | 7.00 | 9.10 | 13.35 |
| Food servers, nonrestaurant | 7.24 | 8.00 | 8.49 | 8.88 | 10.21 |
| Dishwashers | 7.00 | 7.43 | 8.00 | 9.00 | 10.00 |
| Hosts and hostesses, restaurant, lounge, and coffee shop | 5.26 | 8.00 | 9.00 | 12.00 | 14.00 |
| Building and grounds cleaning and maintenance occupations | 7.00 | 8.17 | 10.01 | 12.30 | 15.42 |
| First-line supervisors/managers, building and grounds cleaning and maintenance workers | 11.50 | 13.94 | 17.26 | 21.18 | 30.28 |
| First-line supervisors/managers of housekeeping and janitorial workers | 11.18 | 12.50 | 14.10 | 17.87 | 19.08 |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 16.51 | 19.62 | 21.25 | 30.28 | 30.28 |
| Building cleaning workers | 7.00 | 8.00 | 9.50 | 11.56 | 13.50 |
| Janitors and cleaners, except maids and housekeeping cleaners | 7.00 | 8.00 | 10.00 | 11.82 | 13.67 |
| Maids and housekeeping cleaners | 7.00 | 7.84 | 8.50 | 10.25 | 12.17 |
| Grounds maintenance workers | 8.00 | 8.98 | 10.74 | 13.67 | 16.14 |
| Landscaping and groundskeeping workers | 8.00 | 8.98 | 10.58 | 13.25 | 16.36 |
| Personal care and service occupations | 7.00 | 8.00 | 10.20 | 14.00 | 21.45 |
| First-line supervisors/managers of personal service workers | 11.15 | 11.67 | 14.84 | 17.81 | 21.11 |
| Miscellaneous entertainment attendants and related workers | 8.00 | 9.95 | 12.44 | 12.44 | 13.92 |
| Amusement and recreation attendants | 7.65 | 12.44 | 12.44 | 12.44 | 12.44 |
| Barbers and cosmetologists | 7.37 | 10.75 | 16.01 | 17.86 | 27.09 |
| Hairdressers, hairstylists, and cosmetologists | 7.37 | 10.75 | 16.01 | 17.86 | 27.09 |
| Baggage porters, bellhops, and concierges | 4.75 | 6.67 | 11.50 | 12.81 | 14.33 |
| Baggage porters and bellhops | 4.10 | 4.75 | 6.81 | 11.13 | 12.33 |
| Transportation attendants | 12.25 | 37.97 | 40.26 | 48.20 | 48.20 |
| Flight attendants | 37.74 | 37.97 | 40.26 | 48.20 | 48.20 |
| Child care workers | 6.70 | 7.00 | 8.24 | 9.60 | 11.37 |
| Personal and home care aides | 9.25 | 9.50 | 10.00 | 10.75 | 11.26 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Personal care and service occupations –Continued | | | | | |
| Recreation and fitness workers | \$8.18 | \$10.03 | \$11.39 | \$16.32 | \$21.40 |
| Recreation workers | 8.18 | 8.64 | 11.00 | 17.47 | 21.46 |
| Sales and related occupations | | | | | |
| First-line supervisors/managers, sales workers | 8.00 | 9.50 | 12.82 | 19.89 | 35.12 |
| First-line supervisors/managers of retail sales workers | 10.43 | 12.82 | 16.35 | 21.41 | 30.87 |
| First-line supervisors/managers of non-retail sales workers ... | 10.10 | 12.70 | 16.35 | 19.31 | 24.92 |
| Retail sales workers | 10.91 | 16.00 | 24.04 | 33.66 | 52.70 |
| Cashiers, all workers | 7.46 | 8.33 | 9.96 | 12.50 | 16.71 |
| Cashiers | 7.25 | 8.00 | 8.92 | 10.50 | 12.25 |
| Counter and rental clerks and parts salespersons | 7.25 | 8.00 | 8.92 | 10.50 | 12.25 |
| Counter and rental clerks | 8.00 | 9.51 | 10.90 | 15.37 | 18.09 |
| Parts salespersons | 7.14 | 9.00 | 9.53 | 10.00 | 15.37 |
| Retail salespersons | 10.50 | 12.35 | 15.16 | 16.88 | 23.39 |
| Advertising sales agents | 7.50 | 9.00 | 11.00 | 14.37 | 20.00 |
| Insurance sales agents | 7.80 | 8.07 | 12.15 | 18.38 | 47.50 |
| Securities, commodities, and financial services sales agents | 12.00 | 15.91 | 20.41 | 35.98 | 40.37 |
| Sales representatives, wholesale and manufacturing | 16.49 | 29.56 | 38.28 | 57.69 | 112.99 |
| Sales representatives, wholesale and manufacturing, technical and scientific products | 15.50 | 19.88 | 26.49 | 37.08 | 47.45 |
| Sales representatives, wholesale and manufacturing, except technical and scientific products | 15.39 | 20.67 | 24.81 | 44.13 | 56.02 |
| Sales engineers | 15.50 | 19.44 | 26.93 | 34.95 | 47.45 |
| Telemarketers | 18.12 | 22.18 | 29.85 | 33.15 | 33.15 |
| Miscellaneous sales and related workers | 8.88 | 10.90 | 13.50 | 16.00 | 21.88 |
| Office and administrative support occupations | 8.88 | 11.37 | 15.06 | 19.00 | 28.20 |
| First-line supervisors/managers of office and administrative support workers | 10.00 | 11.58 | 14.22 | 17.41 | 20.98 |
| Switchboard operators, including answering service | 14.38 | 15.80 | 19.50 | 22.84 | 28.58 |
| Telephone operators | 8.33 | 9.32 | 10.50 | 11.78 | 14.69 |
| Financial clerks | 9.00 | 9.00 | 11.70 | 11.70 | 20.02 |
| Bill and account collectors | 10.01 | 11.25 | 13.97 | 16.83 | 19.93 |
| Billing and posting clerks and machine operators | 11.00 | 13.06 | 14.73 | 16.57 | 19.23 |
| Bookkeeping, accounting, and auditing clerks | 9.99 | 10.75 | 12.93 | 15.38 | 19.00 |
| Payroll and timekeeping clerks | 10.50 | 12.07 | 14.77 | 17.60 | 20.67 |
| Procurement clerks | 12.00 | 14.42 | 17.17 | 20.60 | 24.92 |
| Tellers | 11.75 | 13.04 | 16.59 | 19.50 | 23.72 |
| Brokerage clerks | 9.66 | 10.36 | 11.54 | 12.67 | 15.15 |
| Court, municipal, and license clerks | 12.16 | 12.16 | 14.22 | 18.52 | 21.17 |
| Credit authorizers, checkers, and clerks | 11.12 | 12.29 | 14.36 | 17.62 | 23.18 |
| Customer service representatives | 11.29 | 12.02 | 15.74 | 18.07 | 20.25 |
| Eligibility interviewers, government programs | 10.08 | 11.90 | 13.78 | 17.20 | 20.36 |
| File clerks | 11.59 | 13.14 | 16.00 | 18.87 | 20.65 |
| Hotel, motel, and resort desk clerks | 7.93 | 9.13 | 10.44 | 12.88 | 15.93 |
| | 8.00 | 8.50 | 9.50 | 10.35 | 11.14 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|--------------|--------------|--------------|--------------|
| | 10 | 25 | 50 | 75 | 90 |
| Office and administrative support occupations –Continued | | | | | |
| Interviewers, except eligibility and loan | \$7.00 | \$9.50 | \$12.35 | \$14.73 | \$20.00 |
| Library assistants, clerical | 9.06 | 11.12 | 12.69 | 13.76 | 15.23 |
| Loan interviewers and clerks | 11.13 | 12.44 | 14.71 | 17.34 | 20.44 |
| New accounts clerks | 13.54 | 13.66 | 14.97 | 18.46 | 18.46 |
| Order clerks | 9.39 | 10.29 | 13.00 | 17.00 | 20.98 |
| Human resources assistants, except payroll and timekeeping | 11.50 | 13.40 | 15.12 | 17.12 | 19.23 |
| Receptionists and information clerks | 9.00 | 10.00 | 12.00 | 14.00 | 15.60 |
| Reservation and transportation ticket agents and travel clerks | 7.80 | 10.96 | 15.81 | 17.54 | 18.00 |
| Dispatchers | 9.73 | 11.96 | 15.85 | 18.53 | 22.42 |
| Police, fire, and ambulance dispatchers | 10.43 | 12.49 | 14.16 | 16.47 | 18.60 |
| Dispatchers, except police, fire, and ambulance | 9.19 | 11.50 | 16.85 | 19.35 | 24.05 |
| Meter readers, utilities | 10.00 | 11.14 | 13.37 | 17.07 | 18.45 |
| Production, planning, and expediting clerks | 11.90 | 14.70 | 18.08 | 22.87 | 25.00 |
| Shipping, receiving, and traffic clerks | 8.35 | 9.75 | 12.00 | 15.05 | 18.16 |
| Stock clerks and order fillers | 8.86 | 9.94 | 11.24 | 13.00 | 14.70 |
| Weighers, measurers, checkers, and samplers, recordkeeping | 7.40 | 9.75 | 12.52 | 16.06 | 20.84 |
| Secretaries and administrative assistants | 11.47 | 13.62 | 15.32 | 19.23 | 24.49 |
| Executive secretaries and administrative assistants | 12.63 | 15.24 | 18.75 | 23.13 | 29.19 |
| Legal secretaries | 14.26 | 15.32 | 15.32 | 18.62 | 25.97 |
| Medical secretaries | 10.00 | 11.80 | 13.31 | 15.14 | 18.10 |
| Secretaries, except legal, medical, and executive | 11.05 | 13.18 | 15.00 | 18.01 | 20.59 |
| Computer operators | 12.00 | 13.03 | 15.14 | 18.87 | 23.48 |
| Data entry and information processing workers | 9.85 | 11.38 | 13.81 | 16.88 | 18.37 |
| Data entry keyers | 9.95 | 11.45 | 13.81 | 17.50 | 18.37 |
| Word processors and typists | 9.74 | 11.30 | 14.53 | 16.64 | 24.04 |
| Desktop publishers | 11.55 | 13.00 | 16.50 | 17.00 | 17.38 |
| Insurance claims and policy processing clerks | 10.00 | 12.04 | 14.46 | 17.14 | 21.63 |
| Mail clerks and mail machine operators, except postal service | 10.34 | 10.40 | 12.98 | 14.18 | 16.87 |
| Office clerks, general | 10.22 | 11.94 | 13.78 | 15.93 | 19.06 |
| Office machine operators, except computer | 9.60 | 9.70 | 11.73 | 13.09 | 14.50 |
| Statistical assistants | 14.09 | 23.84 | 25.01 | 27.52 | 27.52 |
| Farming, fishing, and forestry occupations | 6.50 | 7.00 | 8.00 | 13.01 | 15.70 |
| Construction and extraction occupations | 10.00 | 12.00 | 15.00 | 19.46 | 24.04 |
| First-line supervisors/managers of construction trades and extraction workers | 16.92 | 20.00 | 23.00 | 25.72 | 30.00 |
| Brickmasons, blockmasons, and stonemasons | 10.00 | 18.00 | 20.47 | 21.00 | 21.00 |
| Brickmasons and blockmasons | 10.50 | 18.00 | 20.47 | 21.00 | 24.38 |
| Carpenters | 12.00 | 15.00 | 17.00 | 20.00 | 25.25 |
| Cement masons, concrete finishers, and terrazzo workers | 13.50 | 14.55 | 16.00 | 18.00 | 19.50 |
| Cement masons and concrete finishers | 13.50 | 14.55 | 16.00 | 18.00 | 19.50 |
| Construction laborers | 8.50 | 9.94 | 11.70 | 13.16 | 15.00 |
| Construction equipment operators | 11.26 | 13.31 | 14.01 | 17.00 | 18.53 |
| Paving, surfacing, and tamping equipment operators | 10.83 | 12.00 | 13.66 | 14.00 | 15.00 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|--------------|--------------|--------------|--------------|
| | 10 | 25 | 50 | 75 | 90 |
| Construction and extraction occupations –Continued | | | | | |
| Operating engineers and other construction equipment operators | \$12.00 | \$13.75 | \$15.00 | \$17.24 | \$19.13 |
| Drywall installers, ceiling tile installers, and tapers | 13.11 | 14.00 | 17.25 | 18.75 | 22.50 |
| Drywall and ceiling tile installers | 13.00 | 13.11 | 16.00 | 20.00 | 23.13 |
| Electricians | 12.57 | 15.00 | 17.50 | 21.25 | 33.11 |
| Insulation workers | 11.43 | 12.15 | 13.50 | 15.78 | 19.46 |
| Painters and paperhangers | 10.00 | 11.00 | 12.50 | 13.50 | 15.60 |
| Painters, construction and maintenance | 10.00 | 11.00 | 12.50 | 13.50 | 15.60 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 12.51 | 14.94 | 18.50 | 20.36 | 23.40 |
| Pipelayers | 10.33 | 10.33 | 13.70 | 13.98 | 16.25 |
| Plumbers, pipefitters, and steamfitters | 12.51 | 15.30 | 18.50 | 20.36 | 23.40 |
| Roofers | 8.50 | 10.00 | 11.33 | 20.38 | 22.38 |
| Sheet metal workers | 13.91 | 15.00 | 16.50 | 18.50 | 27.25 |
| Helpers, construction trades | 8.12 | 10.00 | 11.00 | 13.00 | 15.00 |
| Helpers--carpenters | 9.00 | 11.50 | 12.60 | 14.20 | 14.75 |
| Helpers--electricians | 9.50 | 10.07 | 12.00 | 13.00 | 14.00 |
| Helpers--pipelayers, plumbers, pipefitters, and steamfitters ... | 9.50 | 10.53 | 13.25 | 15.00 | 15.15 |
| Construction and building inspectors | 16.89 | 17.99 | 21.00 | 24.47 | 30.29 |
| Highway maintenance workers | 10.63 | 11.50 | 12.55 | 15.13 | 18.02 |
| Septic tank servicers and sewer pipe cleaners | 12.13 | 12.91 | 14.17 | 17.27 | 24.40 |
| Miscellaneous construction and related workers | 10.57 | 11.00 | 12.46 | 16.99 | 20.50 |
| Installation, maintenance, and repair occupations | 11.00 | 13.97 | 18.01 | 24.14 | 29.13 |
| First-line supervisors/managers of mechanics, installers, and repairers | 16.95 | 20.78 | 27.94 | 31.25 | 38.46 |
| Computer, automated teller, and office machine repairers | 14.42 | 15.92 | 18.62 | 19.21 | 22.72 |
| Radio and telecommunications equipment installers and repairers | 24.17 | 26.34 | 27.69 | 29.90 | 31.70 |
| Telecommunications equipment installers and repairers, except line installers | 24.17 | 26.34 | 27.69 | 29.90 | 31.70 |
| Miscellaneous electrical and electronic equipment mechanics, installers, and repairers | 12.50 | 14.72 | 17.36 | 21.30 | 27.68 |
| Electrical and electronics repairers, commercial and industrial equipment | 12.00 | 13.36 | 17.54 | 22.23 | 29.53 |
| Electrical and electronics repairers, powerhouse, substation, and relay | 16.94 | 16.94 | 27.82 | 29.96 | 31.01 |
| Aircraft mechanics and service technicians | 13.00 | 21.80 | 26.94 | 28.39 | 39.81 |
| Automotive technicians and repairers | 9.50 | 13.33 | 16.51 | 22.83 | 26.25 |
| Automotive body and related repairers | 11.50 | 13.75 | 16.33 | 23.09 | 25.51 |
| Automotive service technicians and mechanics | 9.00 | 12.74 | 16.00 | 22.58 | 26.90 |
| Bus and truck mechanics and diesel engine specialists | 11.50 | 13.45 | 17.00 | 20.00 | 25.09 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 14.97 | 16.84 | 20.56 | 22.04 | 23.64 |
| Mobile heavy equipment mechanics, except engines | 14.97 | 16.33 | 20.56 | 22.04 | 23.64 |
| Small engine mechanics | 9.75 | 10.00 | 11.25 | 15.00 | 18.50 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Installation, maintenance, and repair occupations –Continued | | | | | |
| Control and valve installers and repairers | \$10.00 | \$14.08 | \$16.76 | \$20.65 | \$21.50 |
| Control and valve installers and repairers, except mechanical door | 12.67 | 16.00 | 17.50 | 21.50 | 22.31 |
| Heating, air conditioning, and refrigeration mechanics and installers | 11.00 | 14.00 | 16.14 | 21.00 | 28.69 |
| Home appliance repairers | 10.69 | 12.16 | 14.44 | 15.50 | 18.36 |
| Industrial machinery installation, repair, and maintenance workers | 11.79 | 14.13 | 17.50 | 21.83 | 28.45 |
| Industrial machinery mechanics | 13.97 | 16.45 | 20.25 | 25.46 | 29.13 |
| Maintenance and repair workers, general | 10.50 | 12.50 | 15.43 | 19.06 | 25.61 |
| Maintenance workers, machinery | 12.74 | 14.29 | 17.20 | 21.39 | 25.34 |
| Millwrights | 15.71 | 20.83 | 22.71 | 24.45 | 25.45 |
| Line installers and repairers | 16.00 | 19.05 | 25.28 | 28.04 | 29.60 |
| Electrical power-line installers and repairers | 15.80 | 17.37 | 22.00 | 27.80 | 29.60 |
| Telecommunications line installers and repairers | 17.23 | 23.04 | 26.54 | 28.10 | 29.57 |
| Precision instrument and equipment repairers | 11.12 | 13.78 | 18.10 | 18.44 | 19.95 |
| Miscellaneous installation, maintenance, and repair workers | 9.75 | 10.44 | 12.27 | 15.07 | 18.78 |
| Helpers--installation, maintenance, and repair workers | 9.00 | 10.35 | 12.00 | 13.34 | 15.07 |
| Production occupations | 8.17 | 10.05 | 13.26 | 17.29 | 23.32 |
| First-line supervisors/managers of production and operating workers | 14.61 | 17.00 | 21.01 | 27.19 | 33.43 |
| Electrical, electronics, and electromechanical assemblers | 8.77 | 10.18 | 12.04 | 14.20 | 17.03 |
| Electrical and electronic equipment assemblers | 8.50 | 10.00 | 11.54 | 13.77 | 16.79 |
| Electromechanical equipment assemblers | 9.98 | 11.22 | 12.20 | 16.96 | 17.03 |
| Engine and other machine assemblers | 7.50 | 14.30 | 14.92 | 17.47 | 25.60 |
| Structural metal fabricators and fitters | 8.75 | 9.50 | 14.75 | 16.00 | 18.00 |
| Miscellaneous assemblers and fabricators | 8.00 | 10.25 | 12.62 | 15.04 | 22.92 |
| Team assemblers | 10.00 | 11.00 | 12.89 | 14.61 | 29.55 |
| Bakers | 8.00 | 9.50 | 11.50 | 12.33 | 12.77 |
| Butchers and other meat, poultry, and fish processing workers .. | 7.30 | 8.75 | 9.80 | 12.75 | 15.50 |
| Butchers and meat cutters | 7.30 | 7.30 | 13.10 | 15.50 | 17.00 |
| Meat, poultry, and fish cutters and trimmers | 8.00 | 9.00 | 9.80 | 9.90 | 12.50 |
| Miscellaneous food processing workers | 6.60 | 7.00 | 11.47 | 12.70 | 14.89 |
| Food batchmakers | 12.70 | 12.70 | 14.56 | 14.89 | 15.32 |
| Computer control programmers and operators | 11.55 | 14.25 | 17.02 | 19.76 | 19.76 |
| Computer-controlled machine tool operators, metal and plastic | 11.55 | 13.89 | 16.22 | 17.75 | 19.76 |
| Forming machine setters, operators, and tenders, metal and plastic | 12.62 | 13.28 | 13.75 | 17.68 | 22.81 |
| Extruding and drawing machine setters, operators, and tenders, metal and plastic | 12.62 | 13.28 | 13.28 | 17.61 | 17.97 |
| Machine tool cutting setters, operators, and tenders, metal and plastic | 7.70 | 10.00 | 11.90 | 14.90 | 17.59 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|--------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Production occupations –Continued | | | | | |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | \$7.60 | \$8.50 | \$10.75 | \$12.77 | \$17.54 |
| Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic | 10.00 | 10.80 | 13.07 | 14.25 | 16.28 |
| Lathe and turning machine tool setters, operators, and tenders, metal and plastic | 11.12 | 11.12 | 14.76 | 18.28 | 20.19 |
| Machinists | 13.31 | 15.00 | 19.51 | 21.50 | 26.67 |
| Molders and molding machine setters, operators, and tenders, metal and plastic | 8.60 | 10.00 | 13.10 | 13.47 | 16.45 |
| Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic | 8.60 | 10.00 | 13.10 | 13.47 | 16.45 |
| Multiple machine tool setters, operators, and tenders, metal and plastic | 12.25 | 12.58 | 15.85 | 16.45 | 22.92 |
| Tool and die makers | 16.00 | 19.32 | 21.90 | 24.50 | 24.50 |
| Welding, soldering, and brazing workers | 12.50 | 15.00 | 17.50 | 19.89 | 25.40 |
| Welders, cutters, solderers, and brazers | 12.54 | 15.32 | 17.99 | 20.00 | 28.70 |
| Welding, soldering, and brazing machine setters, operators, and tenders | 11.75 | 13.44 | 15.00 | 17.54 | 18.75 |
| Miscellaneous metalworkers and plastic workers | 9.60 | 9.80 | 14.00 | 17.93 | 19.89 |
| Heat treating equipment setters, operators, and tenders, metal and plastic | 8.00 | 8.50 | 9.90 | 13.93 | 19.32 |
| Plating and coating machine setters, operators, and tenders, metal and plastic | 9.80 | 9.80 | 12.67 | 15.54 | 29.31 |
| Bookbinders and bindery workers | 8.00 | 8.23 | 11.00 | 19.00 | 23.94 |
| Bindery workers | 8.00 | 8.23 | 11.00 | 19.00 | 23.94 |
| Printers | 11.00 | 11.97 | 15.38 | 20.65 | 22.86 |
| Prepress technicians and workers | 13.50 | 13.50 | 19.73 | 23.25 | 29.23 |
| Printing machine operators | 11.00 | 11.39 | 14.44 | 20.18 | 22.21 |
| Laundry and dry-cleaning workers | 7.50 | 8.53 | 10.00 | 13.13 | 16.94 |
| Pressers, textile, garment, and related materials | 6.25 | 6.70 | 7.50 | 8.75 | 11.59 |
| Sewing machine operators | 7.00 | 8.50 | 12.50 | 15.00 | 16.28 |
| Textile machine setters, operators, and tenders | 8.50 | 10.00 | 11.68 | 12.96 | 14.75 |
| Textile bleaching and dyeing machine operators and tenders | 8.50 | 10.00 | 11.82 | 13.50 | 14.50 |
| Textile cutting machine setters, operators, and tenders | 8.00 | 8.00 | 8.03 | 12.02 | 13.06 |
| Textile knitting and weaving machine setters, operators, and tenders | 9.25 | 10.15 | 12.09 | 13.42 | 14.10 |
| Textile winding, twisting, and drawing out machine setters, operators, and tenders | 9.34 | 10.35 | 11.68 | 12.82 | 15.59 |
| Miscellaneous textile, apparel, and furnishings workers | 8.57 | 10.38 | 14.50 | 18.00 | 20.99 |
| Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers | 12.40 | 13.27 | 17.15 | 19.03 | 19.03 |
| Upholsterers | 9.25 | 15.45 | 15.45 | 19.65 | 23.49 |
| Woodworking machine setters, operators, and tenders | 10.00 | 10.75 | 14.00 | 14.71 | 17.00 |
| Sawing machine setters, operators, and tenders, wood | 9.80 | 10.00 | 11.44 | 14.30 | 14.67 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|---|--|---------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Production occupations –Continued | | | | | |
| Woodworking machine setters, operators, and tenders, except sawing | \$10.25 | \$13.00 | \$14.01 | \$15.00 | \$18.00 |
| Power plant operators, distributors, and dispatchers | 13.95 | 17.05 | 29.14 | 36.04 | 36.04 |
| Power plant operators | 13.75 | 15.67 | 22.70 | 29.14 | 29.91 |
| Water and liquid waste treatment plant and system operators | 12.57 | 14.23 | 16.17 | 20.80 | 22.91 |
| Miscellaneous plant and system operators | 15.40 | 17.31 | 20.91 | 24.44 | 25.20 |
| Chemical plant and system operators | 13.65 | 17.04 | 22.82 | 25.13 | 25.20 |
| Chemical processing machine setters, operators, and tenders | 11.00 | 14.50 | 20.03 | 23.84 | 29.30 |
| Chemical equipment operators and tenders | 11.00 | 15.00 | 19.67 | 23.84 | 29.30 |
| Crushing, grinding, polishing, mixing, and blending workers | 10.00 | 10.42 | 13.16 | 19.91 | 25.09 |
| Crushing, grinding, and polishing machine setters, operators, and tenders | 10.50 | 11.90 | 17.30 | 28.57 | 28.57 |
| Grinding and polishing workers, hand | 10.42 | 10.42 | 10.87 | 11.90 | 13.16 |
| Mixing and blending machine setters, operators, and tenders | 10.00 | 10.75 | 14.11 | 21.94 | 25.09 |
| Cutting workers | 10.00 | 11.00 | 12.76 | 15.96 | 18.90 |
| Cutters and trimmers, hand | 12.76 | 13.00 | 15.04 | 18.41 | 22.36 |
| Cutting and slicing machine setters, operators, and tenders | 9.50 | 10.51 | 11.99 | 14.02 | 17.53 |
| Extruding, forming, pressing, and compacting machine setters, operators, and tenders | 8.52 | 8.52 | 9.00 | 14.80 | 28.49 |
| Furnace, kiln, oven, drier, and kettle operators and tenders | 12.53 | 13.19 | 15.85 | 16.05 | 36.07 |
| Inspectors, testers, sorters, samplers, and weighers | 8.25 | 9.40 | 11.97 | 15.41 | 22.40 |
| Medical, dental, and ophthalmic laboratory technicians | 8.31 | 11.28 | 16.03 | 20.00 | 26.60 |
| Dental laboratory technicians | 11.28 | 14.00 | 16.05 | 22.00 | 26.60 |
| Packaging and filling machine operators and tenders | 9.20 | 11.13 | 14.00 | 16.85 | 18.84 |
| Painting workers | 9.50 | 11.36 | 16.56 | 20.67 | 28.14 |
| Coating, painting, and spraying machine setters, operators, and tenders | 9.50 | 11.35 | 15.30 | 16.91 | 23.75 |
| Painters, transportation equipment | 14.62 | 15.00 | 21.90 | 34.03 | 34.03 |
| Miscellaneous production workers | 7.20 | 9.00 | 12.53 | 17.13 | 22.44 |
| Cementing and gluing machine operators and tenders | 8.00 | 9.00 | 10.00 | 11.19 | 11.84 |
| Molders, shapers, and casters, except metal and plastic | 10.00 | 14.18 | 15.16 | 17.32 | 17.91 |
| Paper goods machine setters, operators, and tenders | 13.26 | 15.33 | 16.97 | 21.03 | 28.52 |
| Helpers--production workers | 6.75 | 7.50 | 9.61 | 13.60 | 17.09 |
| Transportation and material moving occupations | 8.30 | 10.00 | 12.89 | 16.92 | 22.50 |
| First-line supervisors/managers of helpers, laborers, and material movers, hand | 9.54 | 16.60 | 20.00 | 23.41 | 27.52 |
| First-line supervisors/managers of transportation and material-moving machine and vehicle operators | 15.00 | 18.43 | 24.05 | 26.92 | 29.25 |
| Aircraft pilots and flight engineers | 31.04 | 85.29 | 145.91 | 145.91 | 172.03 |
| Airline pilots, copilots, and flight engineers | 85.29 | 85.29 | 145.91 | 145.91 | 173.18 |
| Bus drivers | 8.93 | 10.00 | 13.64 | 15.72 | 20.00 |
| Bus drivers, transit and intercity | 7.96 | 9.00 | 11.51 | 14.90 | 20.00 |
| Bus drivers, school | 9.00 | 10.70 | 13.83 | 15.80 | 19.63 |
| Driver/sales workers and truck drivers | 10.00 | 11.71 | 14.75 | 20.13 | 22.50 |

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

| Occupation ² | Wages fall at or below the following percentiles | | | | |
|--|--|--------|---------|---------|---------|
| | 10 | 25 | 50 | 75 | 90 |
| Transportation and material moving occupations –Continued | | | | | |
| Driver/sales workers | \$6.50 | \$9.75 | \$13.15 | \$21.75 | \$24.10 |
| Truck drivers, heavy and tractor-trailer | 11.00 | 12.81 | 15.75 | 20.85 | 22.50 |
| Truck drivers, light or delivery services | 9.00 | 10.00 | 13.23 | 17.19 | 27.00 |
| Taxi drivers and chauffeurs | 10.20 | 11.56 | 12.50 | 13.00 | 14.00 |
| Parking lot attendants | 6.24 | 6.24 | 7.62 | 8.73 | 8.73 |
| Crane and tower operators | 17.15 | 20.36 | 22.55 | 22.55 | 22.55 |
| Dredge, excavating, and loading machine operators | 11.00 | 14.11 | 16.80 | 18.25 | 19.50 |
| Excavating and loading machine and dragline operators | 11.00 | 14.11 | 16.75 | 18.25 | 19.50 |
| Industrial truck and tractor operators | 10.00 | 11.30 | 13.80 | 16.37 | 21.33 |
| Laborers and material movers, hand | 7.50 | 8.50 | 10.02 | 12.41 | 15.16 |
| Cleaners of vehicles and equipment | 6.98 | 7.50 | 9.00 | 10.04 | 13.50 |
| Laborers and freight, stock, and material movers, hand | 7.80 | 8.80 | 10.50 | 13.12 | 16.24 |
| Machine feeders and offbearers | 8.19 | 8.88 | 10.81 | 11.65 | 13.31 |
| Packers and packagers, hand | 7.00 | 8.10 | 9.50 | 10.83 | 13.02 |
| Refuse and recyclable material collectors | 11.14 | 11.88 | 13.13 | 15.02 | 16.78 |

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

² A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.