

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.00	\$10.28	\$15.00	\$21.87	\$31.62
Management occupations	18.65	22.70	31.68	45.12	56.02
Chief executives	36.05	47.07	60.07	84.64	168.22
General and operations managers	20.24	24.04	31.05	42.27	47.09
Legislators	12.08	12.08	12.08	21.15	26.67
Marketing and sales managers	33.75	36.82	44.64	48.00	60.57
Marketing managers	28.82	33.75	36.82	44.51	48.08
Sales managers	37.87	44.64	48.00	48.00	60.57
Administrative services managers	10.17	10.17	10.17	29.74	48.08
Computer and information systems managers	26.41	38.72	45.19	53.28	57.22
Financial managers	21.64	24.14	30.05	43.08	53.18
Human resources managers	17.68	22.60	30.95	39.44	40.75
Industrial production managers	20.75	24.52	31.57	44.78	54.42
Purchasing managers	18.22	18.68	21.12	38.41	48.09
Construction managers	13.75	20.94	28.00	41.66	51.44
Education administrators	15.38	23.47	28.95	41.09	50.78
Education administrators, elementary and secondary school ..	31.18	35.63	41.63	50.78	57.96
Education administrators, postsecondary	20.24	22.68	24.94	27.89	34.53
Engineering managers	38.67	39.42	53.25	60.36	62.25
Food service managers	12.48	12.48	15.92	18.89	27.84
Medical and health services managers	26.00	29.38	37.11	48.06	79.33
Social and community service managers	19.23	19.23	19.23	24.99	32.19
Business and financial operations occupations	16.09	19.17	24.74	33.56	48.54
Buyers and purchasing agents	12.50	18.82	24.04	30.59	32.93
Wholesale and retail buyers, except farm products	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products	12.50	17.52	24.08	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators	15.66	17.18	22.27	25.00	28.14
Claims adjusters, examiners, and investigators	15.66	16.92	22.27	24.76	28.14
Compliance officers, except agriculture, construction, health and safety, and transportation	17.02	17.46	22.50	39.54	39.54
Cost estimators	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists	16.25	17.98	24.52	27.94	40.73
Employment, recruitment, and placement specialists	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists	13.82	13.82	17.91	23.79	28.17
Training and development specialists	16.25	23.27	27.88	40.14	46.11
Management analysts	19.89	23.00	31.19	42.67	46.35
Accountants and auditors	16.83	18.75	23.82	28.85	34.89
Appraisers and assessors of real estate	18.81	20.64	22.29	25.79	32.73
Credit analysts	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors	15.85	19.23	25.00	34.03	51.35
Financial analysts	18.94	21.79	30.12	44.34	51.35
Personal financial advisors	13.20	15.85	19.23	19.58	42.31
Insurance underwriters	16.97	19.81	22.41	31.73	41.03

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations	\$18.25	\$24.28	\$31.43	\$39.30	\$46.35
Computer programmers	23.00	25.34	29.34	33.35	39.66
Computer software engineers	27.40	32.83	39.45	48.08	53.99
Computer software engineers, applications	20.91	28.85	38.00	49.57	54.16
Computer software engineers, systems software	32.83	38.41	39.45	44.07	53.99
Computer support specialists	9.65	11.10	20.30	26.06	33.04
Computer systems analysts	24.71	30.89	34.49	41.35	45.11
Network and computer systems administrators	22.00	25.48	29.60	32.58	38.58
Network systems and data communications analysts	21.92	27.03	30.59	35.75	36.75
Operations research analysts	19.25	23.51	34.50	37.81	40.92
Architecture and engineering occupations	17.00	20.91	27.78	35.58	45.24
Engineers	20.43	29.28	34.35	40.49	48.28
Civil engineers	23.06	24.02	34.28	44.02	47.20
Electrical and electronics engineers	29.72	34.01	35.81	45.51	49.00
Electrical engineers	22.14	29.86	33.17	40.49	44.03
Electronics engineers, except computer	34.01	34.35	36.70	49.00	49.00
Industrial engineers, including health and safety	21.32	25.96	32.27	37.29	46.44
Industrial engineers	21.32	25.34	30.91	37.29	46.44
Mechanical engineers	27.17	30.90	30.90	35.88	45.75
Drafters	14.85	18.90	21.50	26.92	28.75
Architectural and civil drafters	20.16	20.16	24.05	27.00	28.75
Mechanical drafters	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters	17.00	18.17	21.56	26.10	29.79
Civil engineering technicians	13.85	16.11	17.36	20.20	22.51
Electrical and electronic engineering technicians	17.50	19.37	22.60	27.57	27.93
Life, physical, and social science occupations	14.43	16.35	25.62	30.88	40.10
Life scientists	16.18	16.35	19.42	28.30	33.14
Biological scientists	15.09	16.18	17.77	20.69	23.05
Medical scientists	16.35	16.35	20.25	28.84	33.14
Physical scientists	19.69	27.20	28.02	34.89	40.10
Chemists and materials scientists	17.50	26.50	28.02	30.59	40.10
Chemists	17.50	26.50	28.02	28.95	30.59
Environmental scientists and geoscientists	25.50	27.20	27.20	34.89	49.60
Environmental scientists and specialists, including health ..	25.50	27.20	27.20	27.20	52.86
Market and survey researchers	11.50	12.00	25.62	35.26	44.83
Market research analysts	25.62	25.62	32.31	44.83	44.83
Psychologists	24.30	25.17	27.27	33.82	45.86
Clinical, counseling, and school psychologists	24.30	25.17	27.27	33.82	45.86
Miscellaneous life, physical, and social science technicians	13.46	14.43	14.82	16.54	18.25
Community and social services occupations	12.35	14.05	16.35	19.83	25.35
Counselors	12.38	14.42	16.75	21.23	27.11
Substance abuse and behavioral disorder counselors	14.44	17.42	18.36	18.83	23.93
Educational, vocational, and school counselors	12.00	14.42	15.87	22.47	33.44

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Rehabilitation counselors	\$12.38	\$14.37	\$16.75	\$21.23	\$26.60
Social workers	12.35	14.13	17.09	22.46	25.91
Child, family, and school social workers	14.31	15.18	18.96	24.25	34.29
Mental health and substance abuse social workers	14.07	15.60	16.85	16.92	16.94
Miscellaneous community and social service specialists	11.66	13.35	16.00	17.46	20.41
Probation officers and correctional treatment specialists	14.44	14.86	18.71	22.74	25.41
Social and human service assistants	10.50	13.63	16.00	17.46	17.65
Legal occupations	15.75	22.12	30.26	48.94	63.31
Lawyers	22.95	33.65	38.05	54.15	69.71
Judges, magistrates, and other judicial workers	15.59	58.52	58.52	60.92	60.92
Paralegals and legal assistants	16.33	17.65	24.43	27.44	30.26
Miscellaneous legal support workers	12.00	13.50	14.64	22.91	38.25
Education, training, and library occupations	11.13	18.68	26.67	34.12	43.40
Postsecondary teachers	22.28	29.57	39.48	52.90	88.27
Life sciences teachers, postsecondary	30.09	67.04	77.40	109.77	118.95
Biological science teachers, postsecondary	30.09	67.04	77.40	109.77	118.95
Health teachers, postsecondary	25.99	32.68	47.23	83.37	123.46
Health specialties teachers, postsecondary	30.31	43.90	76.92	86.70	126.72
Nursing instructors and teachers, postsecondary	20.30	24.85	27.36	28.05	30.85
Education and library science teachers, postsecondary	28.52	32.17	39.48	39.48	39.48
Education teachers, postsecondary	28.52	32.17	39.48	39.48	39.48
Arts, communications, and humanities teachers, postsecondary	34.75	40.21	40.43	42.53	46.46
Miscellaneous postsecondary teachers	18.44	20.83	23.28	27.89	31.79
Vocational education teachers, postsecondary	17.50	19.50	23.37	28.29	30.89
Primary, secondary, and special education school teachers	20.05	23.77	28.40	34.32	42.73
Preschool and kindergarten teachers	12.65	19.42	25.17	35.66	41.53
Preschool teachers, except special education	10.40	12.65	16.23	20.14	20.14
Kindergarten teachers, except special education	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers	20.22	23.85	28.40	33.51	41.86
Elementary school teachers, except special education	19.98	23.62	28.40	33.21	41.55
Middle school teachers, except special and vocational education	22.06	24.29	28.19	35.54	42.88
Secondary school teachers	20.15	24.34	28.90	36.12	43.48
Secondary school teachers, except special and vocational education	20.13	24.24	29.09	36.12	43.90
Vocational education teachers, secondary school	24.02	25.02	26.51	30.53	40.44
Special education teachers	20.81	24.25	28.81	34.61	40.41
Special education teachers, preschool, kindergarten, and elementary school	18.13	24.25	28.10	32.50	37.79
Special education teachers, middle school	20.91	24.10	31.21	38.46	47.76
Other teachers and instructors	10.77	12.50	14.67	20.00	26.02
Librarians	15.03	17.33	26.49	28.19	32.07

See footnotes at end of table.

Table 6

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					
Library technicians	\$8.93	\$9.37	\$14.00	\$15.30	\$17.57
Farm and home management advisors	16.30	16.83	17.63	22.81	22.81
Instructional coordinators	18.78	30.82	30.82	34.37	41.47
Teacher assistants	8.14	9.00	10.80	12.74	14.33
Arts, design, entertainment, sports, and media occupations					
Designers	8.75	9.65	15.40	25.70	37.50
Graphic designers	13.46	13.46	19.24	19.58	23.32
Athletes, coaches, umpires, and related workers	5.15	8.00	15.00	18.75	24.20
Coaches and scouts	8.00	13.15	18.75	22.43	42.02
News analysts, reporters and correspondents	6.50	10.80	12.22	24.10	67.10
Reporters and correspondents	6.50	10.80	11.89	12.22	24.10
Public relations specialists	12.93	12.93	15.00	25.31	51.91
Writers and editors	12.50	12.54	14.58	19.94	20.34
Editors	12.54	12.54	19.22	20.31	20.34
Miscellaneous media and communication workers	21.29	21.29	23.25	30.00	31.50
Healthcare practitioner and technical occupations					
Pharmacists	14.41	17.58	21.93	28.21	34.66
Physicians and surgeons	38.48	40.80	47.97	50.00	51.00
Physicians and surgeons	22.84	23.56	45.04	83.93	96.67
Registered nurses	18.37	21.00	25.59	29.46	34.03
Therapists	21.16	23.57	28.62	31.97	38.08
Occupational therapists	18.63	23.55	25.00	30.12	38.79
Physical therapists	23.67	25.12	30.59	31.97	33.30
Respiratory therapists	19.03	19.94	23.00	24.73	27.00
Speech-language pathologists	23.45	28.66	32.28	38.80	42.69
Clinical laboratory technologists and technicians	10.86	14.72	20.02	24.48	27.57
Medical and clinical laboratory technologists	16.48	20.24	24.48	26.34	28.11
Medical and clinical laboratory technicians	10.15	11.47	15.31	19.87	22.58
Dental hygienists	25.00	28.85	29.03	32.00	36.00
Diagnostic related technologists and technicians	17.00	18.28	22.00	28.66	30.43
Cardiovascular technologists and technicians	11.58	11.58	11.58	16.66	19.26
Radiologic technologists and technicians	17.58	19.45	22.33	28.66	30.43
Emergency medical technicians and paramedics	9.67	13.10	16.59	17.77	22.58
Health diagnosing and treating practitioner support technicians	9.68	10.88	12.33	18.26	18.40
Pharmacy technicians	8.50	9.68	10.88	11.44	12.33
Licensed practical and licensed vocational nurses	13.82	15.25	16.46	18.76	20.57
Medical records and health information technicians	10.45	11.00	16.05	16.30	19.20
Miscellaneous health technologists and technicians	12.43	13.89	17.40	17.40	22.17
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.00	9.20	11.52	14.44	17.52
Home health aides	7.40	8.49	9.82	11.31	13.73
Home health aides	7.06	7.45	8.00	9.40	11.00
Nursing aides, orderlies, and attendants	8.50	9.00	10.50	12.15	14.38
Psychiatric aides	9.13	9.68	10.00	10.76	12.51

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Physical therapist assistants and aides	\$9.85	\$9.85	\$9.85	\$15.41	\$17.10
Miscellaneous healthcare support occupations	10.40	11.70	14.44	16.75	20.91
Dental assistants	11.50	13.50	15.16	18.00	21.00
Medical assistants	10.94	11.75	13.60	15.27	17.54
Medical transcriptionists	11.28	14.15	17.24	18.00	18.86
Protective service occupations					
First-line supervisors/managers, law enforcement workers	8.26	9.75	13.60	19.52	25.58
First-line supervisors/managers of police and detectives	30.97	34.01	36.18	39.42	40.14
Fire fighters	34.01	34.10	36.46	39.42	40.14
Bailiffs, correctional officers, and jailers	9.75	14.49	17.81	20.25	22.94
Correctional officers and jailers	12.66	12.91	14.45	17.73	21.85
Police officers	12.66	12.91	14.48	17.80	21.85
Police and sheriff’s patrol officers	15.38	18.71	23.07	27.67	30.34
Security guards and gaming surveillance officers	15.38	18.71	23.07	27.67	30.34
Security guards	8.00	9.00	10.00	12.00	15.50
Miscellaneous protective service workers	8.00	8.95	10.00	12.00	15.50
Lifeguards, ski patrol, and other recreational protective service workers	5.85	6.70	7.50	7.95	8.50
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.25	6.41	7.50	9.27	11.64
Chefs and head cooks	8.33	9.00	11.67	14.20	17.75
First-line supervisors/managers of food preparation and serving workers	9.24	11.22	12.49	13.86	18.49
Cooks	8.25	8.76	11.67	14.20	17.75
Cooks, fast food	6.55	7.25	9.02	10.54	12.74
Cooks, institution and cafeteria	6.00	6.75	7.75	8.50	9.45
Cooks, restaurant	7.74	8.86	9.52	11.33	13.98
Cooks, short order	6.55	7.25	9.75	11.00	13.05
Food preparation workers	6.50	7.00	7.23	8.00	11.00
Food service, tipped	6.50	7.00	8.00	9.80	11.10
Bartenders	2.85	3.50	6.15	7.00	8.50
Waiters and waitresses	6.00	6.50	7.50	8.50	10.00
Dining room and cafeteria attendants and bartender helpers ..	2.22	3.25	4.05	6.41	7.00
Fast food and counter workers	5.27	6.00	6.50	8.25	9.30
Combined food preparation and serving workers, including fast food	6.00	6.41	7.10	8.17	9.27
Counter attendants, cafeteria, food concession, and coffee shop	5.94	6.50	7.25	8.32	9.27
Food servers, nonrestaurant	6.41	6.41	6.50	7.50	8.50
Dishwashers	6.36	7.14	7.60	8.50	9.54
Hosts and hostesses, restaurant, lounge, and coffee shop	5.65	6.50	7.86	8.08	9.13
	6.00	6.20	6.55	7.20	8.80

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations	\$7.00	\$8.18	\$10.17	\$12.65	\$15.95
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.00	11.51	11.90	17.61	23.92
First-line supervisors/managers of housekeeping and janitorial workers	10.00	11.51	11.90	14.17	23.92
Building cleaning workers	7.00	8.00	9.75	12.27	14.35
Janitors and cleaners, except maids and housekeeping cleaners	7.75	8.50	10.85	13.27	15.79
Maids and housekeeping cleaners	6.50	7.00	7.90	10.17	11.54
Grounds maintenance workers	7.00	8.00	10.34	16.74	23.59
Landscaping and groundskeeping workers	7.00	8.00	10.34	17.86	23.59
Personal care and service occupations	6.60	7.70	9.33	11.73	14.86
Gaming services workers	5.19	6.03	6.60	7.49	7.69
Gaming dealers	5.19	5.61	6.60	6.60	7.48
Miscellaneous entertainment attendants and related workers	6.60	7.00	7.39	8.29	9.00
Amusement and recreation attendants	6.50	7.00	7.39	8.20	9.00
Barbers and cosmetologists	7.00	8.42	9.33	11.95	14.79
Hairdressers, hairstylists, and cosmetologists	7.00	8.42	9.33	11.95	14.79
Child care workers	6.20	6.70	6.95	9.50	10.08
Personal and home care aides	8.21	8.50	9.72	9.72	10.86
Recreation and fitness workers	7.20	7.70	9.13	13.80	18.54
Fitness trainers and aerobics instructors	7.81	8.80	10.40	12.89	16.13
Recreation workers	6.58	7.49	8.34	13.80	18.87
Sales and related occupations	7.00	8.00	10.45	17.48	26.25
First-line supervisors/managers, sales workers	11.25	12.25	17.09	18.99	22.91
First-line supervisors/managers of retail sales workers	11.05	12.25	15.87	17.95	21.48
First-line supervisors/managers of non-retail sales workers	11.25	18.63	22.03	31.67	65.20
Retail sales workers	6.50	7.41	8.50	10.80	16.25
Cashiers, all workers	6.50	7.25	8.00	9.10	11.00
Cashiers	6.50	7.25	8.00	9.10	11.00
Counter and rental clerks and parts salespersons	8.00	9.18	12.41	16.25	17.66
Counter and rental clerks	7.75	8.00	9.43	12.00	21.49
Parts salespersons	8.50	9.75	13.39	16.85	17.61
Retail salespersons	6.50	7.50	8.80	11.69	19.32
Advertising sales agents	8.60	9.48	11.82	17.71	38.67
Insurance sales agents	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents	14.60	20.95	31.73	74.89	220.82
Sales representatives, wholesale and manufacturing	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers	8.00	9.79	9.79	25.00	32.34

See footnotes at end of table.

Table 6

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	\$8.95	\$10.59	\$13.22	\$16.72	\$20.77
First-line supervisors/managers of office and administrative support workers	15.22	17.05	20.01	24.17	30.77
Switchboard operators, including answering service	9.81	10.28	10.28	10.60	11.97
Financial clerks	9.00	10.02	11.82	15.15	18.26
Bill and account collectors	11.33	11.33	14.00	16.60	16.60
Billing and posting clerks and machine operators	10.00	10.56	12.00	14.30	16.52
Bookkeeping, accounting, and auditing clerks	9.30	11.11	12.88	15.60	18.56
Procurement clerks	17.67	19.85	20.41	21.41	22.36
Tellers	8.15	9.15	10.00	10.63	12.43
Brokerage clerks	12.26	14.18	16.48	17.36	17.66
Court, municipal, and license clerks	10.55	10.55	12.22	15.96	17.39
Customer service representatives	9.81	11.78	14.81	17.68	22.00
Eligibility interviewers, government programs	10.14	12.34	15.67	20.98	21.92
File clerks	10.75	10.75	11.27	14.06	17.44
Hotel, motel, and resort desk clerks	7.00	7.50	8.25	8.50	9.50
Interviewers, except eligibility and loan	9.31	10.52	10.75	15.05	15.05
Library assistants, clerical	7.66	8.00	10.50	12.00	12.76
Loan interviewers and clerks	10.00	12.69	15.58	16.35	17.97
New accounts clerks	9.50	11.00	13.04	15.46	15.84
Order clerks	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping	14.33	14.42	18.11	22.26	22.50
Receptionists and information clerks	7.90	9.75	12.00	13.98	17.14
Couriers and messengers	7.50	7.98	12.26	13.75	13.75
Dispatchers	9.00	12.00	15.39	16.48	19.98
Police, fire, and ambulance dispatchers	9.77	9.94	13.26	15.93	20.84
Dispatchers, except police, fire, and ambulance	9.00	13.50	15.39	16.50	19.98
Meter readers, utilities	7.76	7.95	10.48	11.40	22.59
Production, planning, and expediting clerks	12.00	13.00	18.36	20.46	22.95
Shipping, receiving, and traffic clerks	8.25	9.80	12.62	15.10	17.87
Stock clerks and order fillers	8.00	10.91	13.13	16.55	17.81
Weighers, measurers, checkers, and samplers, recordkeeping	9.00	11.00	11.03	15.87	18.94
Secretaries and administrative assistants	10.60	13.00	16.04	19.36	21.95
Executive secretaries and administrative assistants	12.36	14.46	18.43	21.64	25.00
Legal secretaries	13.25	14.42	18.46	21.03	21.34
Medical secretaries	12.25	12.78	13.99	15.83	19.50
Secretaries, except legal, medical, and executive	10.00	11.24	14.71	17.86	19.54
Computer operators	14.50	15.68	16.01	18.04	20.61
Data entry and information processing workers	9.00	10.00	11.61	13.01	13.59
Data entry keyers	9.00	10.00	11.50	13.04	13.52
Word processors and typists	8.33	9.86	11.61	12.35	14.29
Insurance claims and policy processing clerks	10.56	10.56	12.90	15.90	21.54
Office clerks, general	8.55	10.00	12.19	15.10	18.28
Office machine operators, except computer	9.50	10.38	13.22	13.22	13.22
Farming, fishing, and forestry occupations	6.92	6.92	7.20	12.16	17.43

See footnotes at end of table.

Table 6

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	\$11.00	\$14.45	\$20.00	\$28.32	\$32.10
First-line supervisors/managers of construction trades and extraction workers	17.50	21.25	28.94	34.00	34.51
Carpenters	13.25	14.45	17.25	22.50	30.52
Construction laborers	10.00	12.00	17.70	21.15	25.39
Construction equipment operators	10.20	13.61	17.75	28.32	28.32
Operating engineers and other construction equipment operators	10.20	13.95	17.75	28.32	28.32
Electricians	12.29	16.00	20.00	32.10	32.45
Pipelayers, plumbers, pipefitters, and steamfitters	14.44	22.50	29.52	31.75	31.75
Plumbers, pipefitters, and steamfitters	14.44	22.00	29.52	31.75	31.75
Sheet metal workers	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades	8.40	9.50	11.00	15.00	16.50
Highway maintenance workers	12.05	12.79	14.73	16.63	19.31
Miscellaneous construction and related workers	10.00	10.00	13.00	14.00	15.51
Installation, maintenance, and repair occupations	11.00	14.86	19.25	22.88	28.28
First-line supervisors/managers of mechanics, installers, and repairers	18.27	20.23	27.62	28.75	36.63
Radio and telecommunications equipment installers and repairers	19.15	23.75	28.55	28.55	28.87
Telecommunications equipment installers and repairers, except line installers	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.00	12.50	15.69	20.60	32.12
Aircraft mechanics and service technicians	18.53	25.00	26.87	26.87	27.10
Automotive technicians and repairers	10.75	12.29	18.56	22.00	25.00
Automotive body and related repairers	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics	10.75	11.00	19.53	22.00	24.60
Bus and truck mechanics and diesel engine specialists	13.35	15.64	17.75	20.50	21.81
Heavy vehicle and mobile equipment service technicians and mechanics	10.00	14.16	16.56	20.65	21.71
Farm equipment mechanics	10.00	10.00	14.91	15.97	18.73
Mobile heavy equipment mechanics, except engines	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers	11.13	14.15	18.61	21.85	28.62
Industrial machinery mechanics	16.85	19.64	21.28	23.63	29.41
Maintenance and repair workers, general	10.72	12.50	15.56	18.99	21.93
Maintenance workers, machinery	12.75	14.12	14.15	15.65	20.86
Millwrights	17.87	17.87	22.79	28.02	31.15
Line installers and repairers	14.86	24.14	25.71	28.28	30.45
Electrical power-line installers and repairers	13.96	22.90	25.80	30.35	30.54
Miscellaneous installation, maintenance, and repair workers	11.00	11.67	16.12	21.96	26.65
Helpers--installation, maintenance, and repair workers	9.84	11.00	11.87	19.22	22.34

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations	\$9.15	\$10.90	\$14.34	\$18.35	\$25.37
First-line supervisors/managers of production and operating workers	14.00	15.91	20.57	25.72	30.43
Electrical, electronics, and electromechanical assemblers	9.05	11.39	15.04	18.61	25.37
Electrical and electronic equipment assemblers	9.05	11.00	15.04	18.61	25.37
Miscellaneous assemblers and fabricators	9.75	10.14	13.69	28.18	29.11
Bakers	8.00	10.50	11.15	14.00	18.90
Butchers and other meat, poultry, and fish processing workers ..	10.25	11.40	12.15	12.72	18.34
Butchers and meat cutters	9.50	13.00	17.10	22.64	23.94
Slaughterers and meat packers	10.25	10.60	12.15	12.15	12.72
Miscellaneous food processing workers	11.10	11.45	13.85	16.26	18.67
Food batchmakers	11.18	12.60	14.47	16.74	18.67
Computer control programmers and operators	11.75	12.75	18.35	22.25	27.83
Computer-controlled machine tool operators, metal and plastic	11.75	12.00	15.75	18.80	22.25
Forming machine setters, operators, and tenders, metal and plastic	9.00	12.28	14.47	16.38	17.76
Extruding and drawing machine setters, operators, and tenders, metal and plastic	11.63	14.47	14.47	17.07	21.20
Machine tool cutting setters, operators, and tenders, metal and plastic	11.50	12.65	15.00	17.30	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.50	11.50	15.76	16.24	18.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.18	13.71	13.82	21.26	32.67
Machinists	14.75	15.00	21.66	27.48	29.22
Molders and molding machine setters, operators, and tenders, metal and plastic	8.69	10.00	11.50	13.55	15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic	9.75	12.30	21.43	23.66	25.37
Tool and die makers	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers	9.19	10.57	15.61	16.70	18.90
Bookbinders and bindery workers	8.65	9.17	13.67	18.27	18.27
Bindery workers	8.65	9.17	13.67	18.27	18.27
Printers	10.79	14.00	17.54	18.00	21.24
Prepress technicians and workers	9.32	14.40	16.20	21.48	25.28
Printing machine operators	11.00	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers	8.74	9.05	10.88	11.47	11.47
Power plant operators, distributors, and dispatchers	14.07	15.52	26.00	28.98	32.00
Power plant operators	13.39	15.12	26.00	29.49	32.00
Water and liquid waste treatment plant and system operators	12.00	12.92	18.21	21.40	26.69
Chemical processing machine setters, operators, and tenders	16.27	16.77	18.55	21.18	22.24

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	\$16.24	\$16.77	\$17.30	\$19.90	\$22.24
Crushing, grinding, polishing, mixing, and blending workers	9.00	10.85	13.75	15.59	18.07
Cutting workers	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers	10.00	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders	9.75	14.51	15.62	17.10	18.57
Painting workers	12.65	14.48	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers	9.05	9.19	11.00	14.34	16.24
Helpers--production workers	9.00	10.25	11.00	11.40	12.88
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.00	15.00	19.24	21.28	22.35
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.67	19.38	23.00	29.84	44.18
Bus drivers	9.57	12.23	14.93	16.00	22.69
Bus drivers, school	10.20	12.23	13.82	15.32	17.46
Driver/sales workers and truck drivers	8.50	11.20	14.20	18.25	21.20
Driver/sales workers	6.15	6.50	15.04	19.08	19.08
Truck drivers, heavy and tractor-trailer	11.45	13.02	16.09	18.60	22.50
Truck drivers, light or delivery services	7.50	8.50	10.75	15.50	21.21
Taxi drivers and chauffeurs	8.50	8.77	10.00	13.20	13.20
Dredge, excavating, and loading machine operators	10.11	14.75	16.80	25.85	26.44
Excavating and loading machine and dragline operators	10.11	14.75	16.75	25.85	26.44
Industrial truck and tractor operators	9.71	12.00	15.00	16.14	18.20
Laborers and material movers, hand	7.29	8.50	10.76	13.22	17.37
Cleaners of vehicles and equipment	7.50	8.04	9.19	11.79	13.22
Laborers and freight, stock, and material movers, hand	7.00	8.85	11.00	15.18	20.84
Machine feeders and offbearers	8.00	8.60	12.43	16.33	20.23
Packers and packagers, hand	7.75	8.35	9.50	12.00	13.10

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.