

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	\$10.01	\$14.81	\$23.91	\$36.32
Management occupations	20.19	27.27	39.80	54.62	72.59
General and operations managers	17.79	27.40	37.96	60.10	95.03
Advertising and promotions managers	19.00	21.37	32.05	60.00	62.54
Marketing and sales managers	22.62	35.00	48.99	72.12	88.27
Marketing managers	20.19	41.43	53.76	75.72	92.31
Sales managers	25.73	35.00	46.97	70.83	80.77
Public relations managers	23.22	24.77	30.00	37.15	50.25
Administrative services managers	18.61	20.20	30.20	37.49	44.04
Computer and information systems managers	29.04	29.72	46.47	57.34	76.63
Financial managers	23.17	31.73	46.15	60.00	81.45
Human resources managers	25.97	28.94	36.20	62.41	67.88
Compensation and benefits managers	27.73	28.94	38.48	49.51	54.19
Industrial production managers	28.81	36.55	44.13	52.48	61.78
Purchasing managers	20.19	23.40	31.25	52.31	74.19
Transportation, storage, and distribution managers	15.00	23.76	32.02	41.67	52.01
Construction managers	20.19	31.25	39.80	46.19	50.60
Education administrators	19.80	30.94	38.61	45.34	59.07
Education administrators, preschool and child care center/program	17.19	17.92	27.54	30.94	30.94
Education administrators, elementary and secondary school ..	34.16	36.78	40.74	45.75	50.63
Education administrators, postsecondary	21.09	22.97	38.61	81.34	116.52
Engineering managers	48.08	50.62	58.30	67.50	87.60
Food service managers	18.13	21.52	24.88	26.45	30.24
Medical and health services managers	24.68	29.42	37.45	49.00	71.54
Property, real estate, and community association managers	12.10	18.13	23.08	27.24	34.29
Social and community service managers	11.38	13.22	22.39	27.47	49.06
Business and financial operations occupations	17.45	21.41	27.69	36.15	47.03
Buyers and purchasing agents	20.41	22.79	30.72	37.50	44.72
Wholesale and retail buyers, except farm products	21.64	25.72	36.06	39.58	44.72
Purchasing agents, except wholesale, retail, and farm products	19.69	22.27	30.49	36.50	39.69
Claims adjusters, appraisers, examiners, and investigators	19.18	23.29	28.81	34.01	39.82
Claims adjusters, examiners, and investigators	18.76	23.29	28.48	34.01	36.05
Compliance officers, except agriculture, construction, health and safety, and transportation	16.33	18.77	21.32	33.92	46.79
Cost estimators	23.83	26.44	27.89	36.00	45.00
Human resources, training, and labor relations specialists	14.42	19.23	25.65	30.77	39.85
Employment, recruitment, and placement specialists	12.97	14.22	18.53	23.44	37.26
Compensation, benefits, and job analysis specialists	21.15	21.15	21.99	28.09	29.70
Training and development specialists	18.44	20.51	27.29	34.56	44.63
Logisticians	29.92	35.43	39.75	43.58	47.03
Management analysts	19.92	23.12	28.81	42.96	51.79
Accountants and auditors	19.34	21.85	27.35	35.57	47.98
Appraisers and assessors of real estate	10.21	12.02	24.04	33.66	40.87

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
Business and financial operations occupations –Continued					
Credit analysts	\$18.02	\$21.39	\$24.84	\$29.90	\$32.60
Financial analysts and advisors	20.29	23.28	28.87	41.85	62.57
Financial analysts	22.62	27.28	33.02	49.66	62.57
Loan counselors and officers	20.60	22.24	28.85	42.80	42.80
Loan officers	20.60	22.24	28.85	42.80	42.80
Computer and mathematical science occupations					
Computer programmers	19.10	25.27	33.66	44.13	52.18
Computer software engineers	22.48	26.92	34.28	45.53	52.24
Computer software engineers, applications	31.94	36.78	43.70	51.68	58.54
Computer software engineers, systems software	27.51	35.08	44.23	50.48	55.73
Computer support specialists	33.87	39.18	43.12	53.61	66.01
Computer systems analysts	16.15	18.25	23.58	30.30	35.43
Database administrators	26.66	31.67	39.51	45.67	52.65
Network and computer systems administrators	20.36	26.72	37.18	51.02	51.02
Network systems and data communications analysts	18.01	21.62	26.31	31.75	38.89
Network systems and data communications analysts	20.68	27.47	31.26	39.35	50.00
Architecture and engineering occupations					
Architects, except naval	15.48	23.00	34.62	47.32	63.39
Engineers	19.00	23.00	23.74	30.92	35.10
Aerospace engineers	26.47	33.70	41.88	56.13	68.25
Chemical engineers	24.03	33.46	39.95	47.87	59.70
Civil engineers	38.08	41.11	55.91	68.25	87.53
Computer hardware engineers	22.17	32.11	36.93	38.07	64.84
Electrical and electronics engineers	34.00	36.64	41.92	50.96	67.68
Electrical engineers	25.52	32.92	41.37	48.08	64.49
Electronics engineers, except computer	25.52	29.90	39.38	49.85	76.30
Environmental engineers	24.76	33.01	42.06	46.30	55.66
Industrial engineers, including health and safety	23.73	28.85	29.81	46.28	52.52
Health and safety engineers, except mining safety engineers and inspectors	25.37	33.00	38.57	46.15	55.69
Industrial engineers	33.00	38.22	40.91	46.15	49.38
Mechanical engineers	24.03	32.15	38.07	47.41	58.57
Petroleum engineers	25.96	28.80	36.06	44.27	59.77
Drafters	26.63	41.18	51.62	77.64	85.58
Architectural and civil drafters	15.40	17.11	19.94	30.00	55.10
Mechanical drafters	18.72	18.72	22.50	48.89	56.71
Engineering technicians, except drafters	14.00	16.09	17.11	20.00	30.00
Electrical and electronic engineering technicians	13.00	14.79	19.20	27.24	38.56
Mechanical engineering technicians	16.92	19.13	22.68	30.06	37.09
Mechanical engineering technicians	22.75	24.15	24.68	28.52	38.56
Life, physical, and social science occupations					
Life scientists	14.50	18.13	27.36	37.50	49.04
Biological scientists	17.97	21.69	27.40	41.81	45.43
Medical scientists	21.40	25.17	30.56	35.61	43.70
Medical scientists	17.79	20.19	25.12	42.15	46.50

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
Life, physical, and social science occupations –Continued					
Physical scientists	\$22.79	\$29.43	\$32.85	\$67.89	\$83.99
Environmental scientists and geoscientists	25.24	30.02	37.08	76.73	89.28
Environmental scientists and specialists, including health ..	26.53	28.97	31.60	74.57	87.40
Market and survey researchers	16.35	18.24	47.12	47.69	90.39
Market research analysts	16.35	18.24	47.12	47.69	90.39
Psychologists	21.81	25.47	37.05	41.87	45.38
Clinical, counseling, and school psychologists	30.86	34.39	40.01	42.59	45.38
Chemical technicians	15.55	21.35	23.88	26.50	30.72
Miscellaneous life, physical, and social science technicians	11.89	12.88	17.26	21.08	25.06
Environmental science and protection technicians, including health	11.54	12.75	14.79	17.26	20.08
Community and social services occupations					
Counselors	11.25	13.58	17.14	23.00	32.06
Educational, vocational, and school counselors	11.25	12.80	18.80	32.43	39.61
Educational, vocational, and school counselors	15.92	19.23	32.82	38.45	42.86
Social workers	14.00	15.51	17.92	22.21	24.44
Child, family, and school social workers	13.58	15.26	16.48	20.30	23.60
Medical and public health social workers	14.20	15.84	18.79	22.02	24.63
Mental health and substance abuse social workers	14.00	17.00	19.34	24.44	25.00
Miscellaneous community and social service specialists	8.66	10.18	13.80	18.50	21.65
Probation officers and correctional treatment specialists	15.39	16.72	20.73	22.12	28.28
Social and human service assistants	7.75	9.28	12.05	13.91	17.68
Clergy	16.80	19.34	22.15	25.01	29.40
Legal occupations					
Lawyers	12.00	12.00	23.59	35.30	64.90
Lawyers	26.92	30.25	39.42	69.23	101.19
Miscellaneous legal support workers	12.75	14.05	17.40	22.71	37.51
Education, training, and library occupations					
Postsecondary teachers	11.57	18.39	30.26	34.86	41.04
Postsecondary teachers	20.74	26.18	36.48	49.64	73.68
Business teachers, postsecondary	17.00	24.42	24.42	34.63	64.27
Math and computer teachers, postsecondary	20.74	20.74	26.44	26.44	33.40
Mathematical science teachers, postsecondary	20.74	20.74	20.74	25.10	28.04
Life sciences teachers, postsecondary	28.85	29.71	39.63	56.65	56.65
Biological science teachers, postsecondary	28.85	29.71	39.63	56.65	56.65
Physical sciences teachers, postsecondary	29.64	34.54	51.81	69.48	98.99
Social sciences teachers, postsecondary	39.43	48.90	48.90	62.31	62.31
Health teachers, postsecondary	22.91	31.41	41.19	55.77	80.85
Health specialties teachers, postsecondary	21.00	39.84	47.60	80.85	144.23
Nursing instructors and teachers, postsecondary	24.61	25.48	27.53	40.41	48.50
Education and library science teachers, postsecondary	25.28	27.15	27.15	27.47	53.06
Education teachers, postsecondary	25.28	27.15	27.15	27.47	53.06
Arts, communications, and humanities teachers, postsecondary	15.87	20.47	30.77	45.79	51.64
Art, drama, and music teachers, postsecondary	24.86	26.50	36.11	45.85	45.85

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					
English language and literature teachers, postsecondary	\$15.83	\$15.87	\$27.44	\$37.13	\$51.64
Philosophy and religion teachers, postsecondary	20.16	20.16	20.16	34.24	51.96
Miscellaneous postsecondary teachers	21.00	26.25	34.18	46.68	68.39
Graduate teaching assistants	13.45	13.80	15.44	16.42	16.42
Vocational education teachers, postsecondary	21.00	23.77	26.10	29.11	31.92
Primary, secondary, and special education school teachers	24.81	28.74	32.10	35.19	39.13
Preschool and kindergarten teachers	12.22	14.58	28.64	33.54	38.52
Preschool teachers, except special education	11.42	12.91	15.78	28.64	38.44
Kindergarten teachers, except special education	27.74	30.26	32.61	36.39	41.43
Elementary and middle school teachers	26.25	28.74	31.87	34.83	38.90
Elementary school teachers, except special education	26.70	29.05	32.07	34.76	39.03
Middle school teachers, except special and vocational education	23.84	28.04	31.40	34.99	38.58
Secondary school teachers	26.55	29.44	32.55	35.83	39.76
Secondary school teachers, except special and vocational education	26.39	29.34	32.49	35.67	39.72
Vocational education teachers, secondary school	26.55	31.09	35.15	36.37	40.87
Special education teachers	22.44	29.05	32.91	35.11	40.38
Special education teachers, preschool, kindergarten, and elementary school	15.87	28.28	31.55	34.25	39.64
Special education teachers, middle school	32.05	32.91	32.91	35.15	41.84
Special education teachers, secondary school	27.41	32.02	35.05	35.11	39.85
Other teachers and instructors	8.00	9.88	14.71	30.23	36.70
Adult literacy, remedial education, and GED teachers and instructors	12.99	17.65	24.27	32.83	37.90
Librarians	16.36	22.21	27.69	35.48	41.04
Library technicians	10.08	11.40	13.85	15.34	16.64
Instructional coordinators	23.50	28.13	32.41	40.24	45.06
Teacher assistants	8.24	10.18	11.82	13.69	16.00
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	17.26	22.52	30.49	43.71	54.64
Art directors	17.26	22.52	30.49	45.89	57.69
Designers	12.58	15.00	20.67	28.15	41.83
Graphic designers	14.00	16.35	22.99	28.32	41.83
Athletes, coaches, umpires, and related workers	9.41	10.35	18.51	23.73	39.66
Coaches and scouts	9.41	10.35	18.51	23.73	39.66
Public relations specialists	13.60	14.42	18.03	26.21	37.53
Writers and editors	16.61	20.74	28.54	33.02	39.73
Editors	15.02	20.19	24.46	28.85	39.73
Miscellaneous media and communication workers	15.38	15.38	15.38	18.08	18.08
Healthcare practitioner and technical occupations					
Pharmacists	49.00	50.48	54.75	57.69	60.58
Physicians and surgeons	22.64	24.06	67.31	86.54	95.21

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 practitioner and technical occupations –Continued					
Registered nurses	\$22.08	\$25.59	\$30.00	\$34.53	\$39.33
Therapists	25.31	30.36	36.54	42.80	47.25
Occupational therapists	28.24	32.62	35.70	41.15	50.00
Physical therapists	33.70	37.56	42.11	47.25	47.25
Respiratory therapists	23.34	23.85	24.24	26.84	29.88
Speech-language pathologists	27.12	32.30	36.09	40.80	50.00
Clinical laboratory technologists and technicians	12.00	14.05	18.67	25.20	28.41
Medical and clinical laboratory technologists	16.30	21.59	25.20	28.04	30.48
Medical and clinical laboratory technicians	10.31	12.48	14.38	16.50	21.88
Dental hygienists	34.00	35.56	36.00	38.45	39.00
Diagnostic related technologists and technicians	15.26	20.50	25.92	30.81	36.34
Cardiovascular technologists and technicians	12.74	15.09	18.02	25.00	26.15
Radiologic technologists and technicians	16.36	20.46	25.49	28.55	31.87
Emergency medical technicians and paramedics	9.15	10.07	12.94	16.10	18.16
Health diagnosing and treating practitioner support technicians	11.00	13.94	15.85	18.00	21.96
Pharmacy technicians	10.00	12.48	14.37	16.13	17.95
Respiratory therapy technicians	16.37	17.65	21.96	21.96	24.00
Surgical technologists	15.00	16.93	19.05	22.61	23.43
Licensed practical and licensed vocational nurses	15.00	16.50	18.63	20.50	22.27
Medical records and health information technicians	9.19	11.28	14.81	21.17	26.31
Miscellaneous health technologists and technicians	11.00	11.70	13.00	14.02	15.70
Occupational health and safety specialists and technicians	15.62	15.95	17.29	35.14	50.82
Occupational health and safety specialists	15.95	16.13	17.29	35.14	50.96
Healthcare support occupations	7.25	8.25	10.00	12.58	16.11
Nursing, psychiatric, and home health aides	7.25	7.83	9.05	10.54	12.50
Home health aides	7.25	7.25	7.50	8.25	10.00
Nursing aides, orderlies, and attendants	8.00	9.00	10.00	11.41	13.00
Psychiatric aides	8.17	9.00	9.66	10.69	12.78
Physical therapist assistants and aides	8.52	10.20	11.40	13.75	27.00
Physical therapist aides	8.50	9.69	10.95	11.69	13.75
Miscellaneous healthcare support occupations	10.00	11.00	13.78	16.27	19.07
Dental assistants	13.99	16.50	18.00	20.50	23.00
Medical assistants	10.00	11.00	13.00	15.00	17.50
Medical equipment preparers	11.98	12.74	13.25	16.38	19.45
Pharmacy aides	9.00	11.75	14.33	16.81	20.50
Protective service occupations	9.09	11.50	15.89	22.05	29.03
First-line supervisors/managers, law enforcement workers	15.85	20.60	26.28	32.96	39.73
First-line supervisors/managers of correctional officers	12.49	15.85	20.60	21.14	26.28
First-line supervisors/managers of police and detectives	18.87	24.15	29.95	38.05	39.95
First-line supervisors/managers of fire fighting and prevention					
workers	18.05	22.21	25.31	30.66	36.45
Fire fighters	11.97	15.86	19.40	23.42	28.33
Bailiffs, correctional officers, and jailers	8.50	11.42	14.92	16.72	18.59

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
Protective service occupations –Continued					
Correctional officers and jailers	\$8.50	\$11.42	\$14.92	\$16.55	\$18.45
Detectives and criminal investigators	16.52	18.24	21.00	24.99	37.79
Police officers	14.55	17.80	22.00	28.14	32.40
Police and sheriff’s patrol officers	14.55	17.80	22.00	28.14	32.40
Security guards and gaming surveillance officers	8.25	9.49	10.92	12.17	17.00
Security guards	8.25	9.49	10.92	12.00	16.80
Miscellaneous protective service workers	7.25	7.75	8.50	12.11	13.52
Lifeguards, ski patrol, and other recreational protective service workers	7.30	7.75	8.00	8.50	9.16
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.15	6.50	7.75	9.50	11.75
First-line supervisors/managers of food preparation and serving workers	8.00	10.50	14.42	18.75	21.34
Cooks	9.00	11.00	14.74	19.39	22.24
Cooks, fast food	7.50	8.25	9.74	10.94	13.00
Cooks, institution and cafeteria	7.25	7.50	8.00	9.00	10.00
Cooks, institution and cafeteria	7.81	8.50	10.20	11.61	13.58
Cooks, restaurant	8.41	9.25	10.00	11.50	13.00
Cooks, short order	7.25	7.70	8.75	9.50	10.90
Food preparation workers	7.25	7.35	7.75	8.94	11.52
Food service, tipped	2.13	2.13	2.50	5.50	7.61
Bartenders	2.13	2.15	6.00	7.25	7.61
Waiters and waitresses	2.13	2.13	2.25	3.00	4.82
Dining room and cafeteria attendants and bartender helpers ..	4.00	6.96	7.50	9.00	10.21
Fast food and counter workers	7.25	7.30	7.83	9.00	10.50
Combined food preparation and serving workers, including fast food	7.25	7.25	7.83	8.93	10.29
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.50	8.49	9.66	10.50
Food servers, nonrestaurant	3.48	4.67	7.25	9.00	11.18
Dishwashers	7.09	7.25	7.80	8.50	9.27
Hosts and hostesses, restaurant, lounge, and coffee shop	3.50	6.75	7.74	9.03	10.00
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.40	8.23	9.45	11.53	14.48
First-line supervisors/managers of housekeeping and janitorial workers	9.25	14.14	15.50	19.20	23.03
First-line supervisors/managers of housekeeping and janitorial workers	9.25	14.00	16.00	20.85	22.31
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	14.14	14.28	14.97	17.50	26.70
Building cleaning workers	7.28	8.00	9.25	10.58	12.40
Janitors and cleaners, except maids and housekeeping cleaners	7.70	8.45	9.51	10.88	12.40
Maids and housekeeping cleaners	7.25	7.40	8.09	9.52	10.76

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					
–Continued					
Grounds maintenance workers	\$7.50	\$8.00	\$9.06	\$12.00	\$13.46
Landscaping and groundskeeping workers	7.50	8.00	9.06	11.66	13.05
Personal care and service occupations					
First-line supervisors/managers of personal service workers	7.25	7.75	8.55	10.98	15.51
Nonfarm animal caretakers	10.59	12.94	14.09	15.51	17.70
Gaming services workers	7.25	8.25	8.50	12.31	15.13
Gaming dealers	5.96	6.50	7.56	8.00	8.93
Ushers, lobby attendants, and ticket takers	5.68	6.40	7.00	8.00	8.27
Miscellaneous entertainment attendants and related workers	7.25	7.25	7.35	7.70	8.43
Amusement and recreation attendants	7.25	7.25	7.50	9.15	11.59
Barbers and cosmetologists	7.25	7.25	7.50	9.15	11.54
Hairdressers, hairstylists, and cosmetologists	8.57	10.26	10.50	14.00	32.55
Baggage porters, bellhops, and concierges	8.57	10.50	11.20	18.26	32.55
Baggage porters and bellhops	5.71	6.87	7.50	9.58	14.22
Transportation attendants	5.21	6.35	7.25	7.36	8.75
Child care workers	12.19	40.69	43.08	46.16	46.16
Personal and home care aides	7.25	7.50	8.75	9.75	13.32
Recreation and fitness workers	7.35	7.75	8.08	8.50	9.47
Fitness trainers and aerobics instructors	8.00	8.00	10.60	14.00	19.23
Recreation workers	9.99	11.81	19.23	19.23	19.29
Recreation workers	8.00	8.00	10.00	13.27	16.78
Sales and related occupations					
First-line supervisors/managers, sales workers	7.50	8.55	11.30	18.42	31.68
First-line supervisors/managers of retail sales workers	10.11	12.85	16.89	22.73	31.25
First-line supervisors/managers of non-retail sales workers	10.91	13.37	16.66	20.31	28.03
Retail sales workers	10.11	10.11	20.51	36.05	65.50
Cashiers, all workers	7.30	8.00	9.35	11.50	15.00
Cashiers	7.30	7.75	8.50	10.00	12.10
Counter and rental clerks and parts salespersons	7.30	7.75	8.52	10.00	12.08
Counter and rental clerks	6.92	8.25	10.31	14.50	18.94
Parts salespersons	6.87	6.92	8.61	9.60	12.50
Retail salespersons	8.43	10.00	12.00	17.43	18.94
Advertising sales agents	7.40	8.22	10.00	12.36	16.90
Insurance sales agents	12.93	17.30	22.24	27.40	44.04
Securities, commodities, and financial services sales agents	12.00	13.23	16.41	26.41	39.56
Sales representatives, wholesale and manufacturing	22.07	26.16	36.81	81.14	103.27
Sales representatives, wholesale and manufacturing, technical and scientific products	11.54	16.54	26.77	38.09	60.22
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.37	26.77	33.65	51.12	69.38
Models, demonstrators, and product promoters	5.78	14.71	20.65	31.57	48.08
Demonstrators and product promoters	8.78	10.67	13.62	13.62	15.43
Real estate brokers and sales agents	8.78	10.67	13.62	13.62	15.43
Real estate brokers and sales agents	10.45	13.00	17.34	35.51	54.51

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
Sales and related occupations –Continued					
Real estate sales agents	\$10.45	\$13.00	\$17.34	\$35.51	\$54.51
Telemarketers	7.25	8.50	10.00	12.86	15.33
Miscellaneous sales and related workers	8.00	8.08	9.87	19.94	24.61
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	9.00	11.00	13.91	17.36	21.54
Switchboard operators, including answering service	15.02	17.60	21.26	27.02	31.23
Financial clerks	8.16	9.04	10.44	11.56	13.12
Bill and account collectors	9.50	11.56	14.42	17.63	20.70
Billing and posting clerks and machine operators	8.00	11.50	13.77	16.87	19.24
Bookkeeping, accounting, and auditing clerks	10.20	11.56	13.60	17.00	19.83
Payroll and timekeeping clerks	10.75	13.46	15.50	19.10	21.58
Procurement clerks	12.50	14.42	17.95	18.57	20.25
Tellers	11.15	15.30	18.21	20.70	23.58
Brokerage clerks	8.70	10.00	11.29	12.73	15.62
Court, municipal, and license clerks	13.46	14.58	15.44	16.96	18.76
Credit authorizers, checkers, and clerks	9.00	11.12	12.64	15.61	18.40
Customer service representatives	10.50	12.27	13.93	14.85	20.91
Eligibility interviewers, government programs	9.52	11.31	13.49	16.37	19.84
File clerks	10.46	10.90	14.23	18.82	18.82
Hotel, motel, and resort desk clerks	8.00	8.36	11.54	14.61	16.75
Interviewers, except eligibility and loan	7.25	7.50	8.00	9.02	10.53
Library assistants, clerical	9.86	10.92	12.26	13.47	15.70
Loan interviewers and clerks	7.25	9.81	11.30	12.29	17.48
New accounts clerks	10.67	14.04	16.75	19.23	22.96
Order clerks	10.50	10.50	12.63	14.71	15.13
Human resources assistants, except payroll and timekeeping	8.50	9.45	10.96	14.21	17.45
Receptionists and information clerks	12.59	13.71	18.83	21.64	22.13
Reservation and transportation ticket agents and travel clerks	8.61	10.00	11.75	13.60	16.00
Cargo and freight agents	9.60	10.86	18.34	21.54	21.86
Couriers and messengers	11.46	11.46	14.01	23.45	27.13
Dispatchers	8.37	8.50	10.75	12.02	13.46
Police, fire, and ambulance dispatchers	11.00	12.20	14.54	18.99	25.38
Dispatchers, except police, fire, and ambulance	11.45	13.53	14.86	17.44	20.56
Meter readers, utilities	11.00	11.71	14.29	19.23	26.45
Production, planning, and expediting clerks	8.74	8.74	11.18	14.88	19.21
Shipping, receiving, and traffic clerks	9.70	13.75	16.46	20.67	26.44
Stock clerks and order fillers	8.45	9.25	11.06	14.35	18.00
Secretaries and administrative assistants	7.32	8.36	10.30	12.98	15.00
Executive secretaries and administrative assistants	11.00	13.46	16.50	20.74	24.86
Legal secretaries	14.28	15.69	19.35	23.75	28.46
Medical secretaries	12.00	13.50	18.80	21.63	28.26
Secretaries, except legal, medical, and executive	9.00	11.14	13.53	17.00	20.00
Computer operators	10.49	12.50	15.33	18.03	21.25
	13.16	14.76	17.60	18.36	21.63

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 –Continued					
Data entry and information processing workers	\$9.50	\$10.63	\$12.00	\$13.94	\$16.31
Data entry keyers	9.50	10.63	12.00	13.98	16.31
Insurance claims and policy processing clerks	10.66	12.66	15.39	17.64	20.19
Mail clerks and mail machine operators, except postal service ..	8.79	12.67	12.96	16.27	17.22
Office clerks, general	8.38	10.50	12.18	15.38	18.70
Farming, fishing, and forestry occupations	7.25	7.25	10.15	16.14	26.43
Construction and extraction occupations	10.00	12.00	15.00	20.00	27.00
First-line supervisors/managers of construction trades and extraction workers	16.34	20.34	25.00	28.63	35.00
Carpenters	11.00	12.56	15.00	19.21	20.18
Carpet, floor, and tile installers and finishers	13.00	16.00	17.35	18.00	23.25
Cement masons, concrete finishers, and terrazzo workers	12.80	14.54	16.95	17.91	19.50
Cement masons and concrete finishers	12.80	14.54	16.95	17.91	19.50
Construction laborers	9.00	10.00	11.15	13.50	16.43
Construction equipment operators	10.87	12.50	14.25	17.50	24.06
Operating engineers and other construction equipment operators	12.00	13.29	14.51	17.50	29.00
Electricians	12.50	15.02	18.64	22.85	26.11
Glaziers	7.25	7.74	14.00	16.00	16.25
Painters and paperhangers	12.00	13.00	14.00	17.00	18.45
Painters, construction and maintenance	12.00	13.00	14.00	17.00	18.45
Pipelayers, plumbers, pipefitters, and steamfitters	12.25	15.00	17.00	22.48	27.87
Pipelayers	10.18	12.00	14.00	14.91	24.00
Plumbers, pipefitters, and steamfitters	13.46	15.18	17.50	22.80	27.87
Reinforcing iron and rebar workers	11.65	11.96	14.95	17.50	21.00
Roofers	12.75	12.75	13.54	18.00	21.89
Sheet metal workers	12.00	15.00	17.00	21.65	21.65
Helpers, construction trades	9.00	9.84	11.00	12.50	14.25
Helpers--carpenters	8.50	10.00	11.70	13.14	13.50
Helpers--electricians	9.45	10.25	11.75	16.61	16.61
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	10.88	11.52	11.74	13.00	14.81
Construction and building inspectors	14.21	16.92	24.35	40.71	40.71
Hazardous materials removal workers	9.50	10.00	14.46	14.47	18.00
Highway maintenance workers	8.78	10.30	13.33	24.62	24.62
Miscellaneous construction and related workers	8.55	11.00	13.45	16.00	18.00
Derrick, rotary drill, and service unit operators, oil, gas, and mining	12.83	16.50	21.50	29.75	35.97
Service unit operators, oil, gas, and mining	16.01	17.10	18.90	21.74	33.55
Roustabouts, oil and gas	11.43	16.22	19.02	31.77	34.10
Installation, maintenance, and repair occupations	11.00	13.65	18.00	23.75	29.28
First-line supervisors/managers of mechanics, installers, and repairers	17.67	20.03	24.50	29.81	37.92

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
Installation, maintenance, and repair occupations –Continued					
Computer, automated teller, and office machine repairers	\$13.26	\$13.64	\$15.33	\$19.23	\$19.23
Radio and telecommunications equipment installers and repairers	12.50	14.17	24.47	31.37	31.85
Telecommunications equipment installers and repairers, except line installers	12.50	14.17	25.00	31.37	31.85
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.60	15.00	18.55	24.32	27.59
Electrical and electronics repairers, commercial and industrial equipment	15.44	17.18	18.99	24.86	33.83
Electrical and electronics repairers, powerhouse, substation, and relay	21.10	22.23	25.94	30.50	36.32
Security and fire alarm systems installers	10.63	11.00	17.08	18.97	20.05
Automotive technicians and repairers	10.04	12.25	15.01	21.50	27.00
Automotive body and related repairers	10.04	12.00	14.99	15.69	41.00
Automotive service technicians and mechanics	10.00	12.40	15.01	21.86	27.00
Bus and truck mechanics and diesel engine specialists	14.49	15.00	16.00	19.93	23.43
Heavy vehicle and mobile equipment service technicians and mechanics	15.21	15.55	18.50	21.50	24.06
Mobile heavy equipment mechanics, except engines	15.55	15.55	18.50	21.00	24.06
Rail car repairers	15.91	19.81	20.26	23.36	32.04
Small engine mechanics	12.50	14.00	17.31	20.80	22.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.00	10.00	10.10	13.00	15.00
Tire repairers and changers	9.00	10.00	10.10	13.00	16.00
Control and valve installers and repairers, except mechanical door	11.47	12.49	15.97	17.68	23.44
Heating, air conditioning, and refrigeration mechanics and installers	11.00	15.00	17.00	22.72	24.96
Industrial machinery installation, repair, and maintenance workers	10.03	12.51	16.73	21.56	26.85
Industrial machinery mechanics	16.25	18.75	23.18	26.85	34.40
Maintenance and repair workers, general	8.96	11.00	13.57	16.79	20.69
Maintenance workers, machinery	12.00	13.28	16.25	18.43	20.25
Line installers and repairers	13.00	16.50	27.54	31.25	31.95
Electrical power-line installers and repairers	22.46	23.36	28.60	31.27	32.30
Telecommunications line installers and repairers	13.00	14.00	26.71	31.25	31.95
Miscellaneous installation, maintenance, and repair workers	9.00	12.00	15.10	19.00	22.72
Helpers--installation, maintenance, and repair workers	8.00	10.00	12.00	13.76	16.28
Production occupations					
First-line supervisors/managers of production and operating workers	12.72	18.54	24.23	31.96	40.67
Aircraft structure, surfaces, rigging, and systems assemblers	8.00	16.52	23.38	30.14	34.65
Electrical, electronics, and electromechanical assemblers	8.00	8.86	10.62	12.81	15.80
Electrical and electronic equipment assemblers	8.24	8.86	11.58	12.81	16.75

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					
Engine and other machine assemblers	\$8.00	\$11.00	\$13.00	\$15.50	\$20.15
Structural metal fabricators and fitters	8.75	8.75	9.75	18.50	21.29
Miscellaneous assemblers and fabricators	7.65	9.00	11.00	14.30	20.34
Team assemblers	10.00	11.66	13.00	21.50	22.50
Bakers	8.50	14.00	14.75	19.60	19.60
Butchers and other meat, poultry, and fish processing workers ..	8.50	9.75	12.31	15.15	16.50
Butchers and meat cutters	8.50	11.24	15.36	16.30	17.80
Meat, poultry, and fish cutters and trimmers	8.48	8.60	9.61	10.45	10.55
Slaughterers and meat packers	9.75	11.30	12.75	15.15	15.15
Miscellaneous food processing workers	7.11	10.75	14.00	16.96	19.57
Food batchmakers	7.11	7.11	13.85	14.00	15.00
Computer control programmers and operators	10.00	11.25	14.00	18.00	20.95
Computer-controlled machine tool operators, metal and plastic	10.00	11.25	14.00	17.53	20.52
Forming machine setters, operators, and tenders, metal and plastic	10.47	10.58	12.00	13.50	20.00
Machine tool cutting setters, operators, and tenders, metal and plastic	8.08	9.28	12.75	15.00	20.95
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	8.00	9.28	10.50	13.86	15.66
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	9.00	10.00	15.53	20.95	25.46
Machinists	12.50	16.50	19.00	21.00	28.82
Molders and molding machine setters, operators, and tenders, metal and plastic	7.35	8.75	9.00	10.19	13.00
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.25	8.50	9.00	9.81	13.20
Multiple machine tool setters, operators, and tenders, metal and plastic	10.00	11.00	11.35	14.00	16.00
Welding, soldering, and brazing workers	11.00	13.50	16.26	19.00	23.62
Welders, cutters, solderers, and brazers	11.00	13.50	16.26	19.02	24.00
Welding, soldering, and brazing machine setters, operators, and tenders	10.00	11.85	16.00	18.50	20.50
Miscellaneous metalworkers and plastic workers	7.25	8.50	11.00	16.29	18.50
Lay-out workers, metal and plastic	8.50	14.10	16.00	16.00	17.00
Printers	10.00	12.70	18.76	24.11	27.34
Prepress technicians and workers	9.50	16.26	22.62	24.11	25.53
Printing machine operators	11.00	12.21	15.47	24.86	28.02
Laundry and dry-cleaning workers	7.46	8.50	9.70	11.00	14.50
Pressers, textile, garment, and related materials	7.25	7.60	8.65	9.84	10.01
Sewing machine operators	7.45	7.80	8.80	10.56	11.29
Miscellaneous textile, apparel, and furnishings workers	7.07	8.00	8.00	9.00	18.35
Woodworking machine setters, operators, and tenders	7.50	8.50	11.00	14.00	21.95
Power plant operators, distributors, and dispatchers	20.88	23.31	28.40	29.17	31.60
Water and liquid waste treatment plant and system operators ...	12.02	12.36	14.53	18.47	35.21

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					
Miscellaneous plant and system operators	\$15.55	\$28.65	\$31.01	\$34.17	\$36.10
Chemical plant and system operators	30.21	30.67	32.26	33.73	33.98
Petroleum pump system operators, refinery operators, and gaugers	22.00	28.65	32.36	34.66	36.58
Chemical processing machine setters, operators, and tenders	17.02	18.21	19.35	26.84	29.57
Chemical equipment operators and tenders	14.55	21.42	26.84	28.81	30.01
Crushing, grinding, polishing, mixing, and blending workers	8.75	10.97	14.00	16.00	20.74
Grinding and polishing workers, hand	7.79	8.70	9.00	10.00	14.25
Mixing and blending machine setters, operators, and tenders	11.02	11.25	15.00	16.00	31.52
Inspectors, testers, sorters, samplers, and weighers	8.11	10.90	15.32	21.23	30.50
Packaging and filling machine operators and tenders	7.25	7.25	10.50	13.50	14.70
Painting workers	8.53	10.60	15.20	17.08	19.88
Coating, painting, and spraying machine setters, operators, and tenders	9.65	11.30	15.20	15.25	17.08
Painters, transportation equipment	8.53	14.00	19.88	19.88	26.99
Miscellaneous production workers	8.00	9.31	11.50	14.00	18.53
Helpers--production workers	8.00	9.00	11.00	12.40	13.35
Transportation and material moving occupations	8.00	9.95	12.59	16.80	22.64
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.50	15.70	23.00	26.15	26.82
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	13.12	19.23	22.58	28.27	37.58
Bus drivers	9.75	11.09	13.22	18.42	22.13
Bus drivers, transit and intercity	9.75	10.42	12.19	20.57	22.13
Bus drivers, school	10.90	12.03	13.38	16.45	22.71
Driver/sales workers and truck drivers	8.75	12.17	14.85	19.71	23.84
Driver/sales workers	7.25	7.25	11.31	19.70	19.87
Truck drivers, heavy and tractor-trailer	11.55	13.52	15.50	19.98	24.79
Truck drivers, light or delivery services	9.00	10.40	13.10	18.00	25.51
Taxi drivers and chauffeurs	8.50	10.00	10.78	11.08	15.48
Crane and tower operators	10.50	13.71	21.50	23.75	25.50
Dredge, excavating, and loading machine operators	10.00	12.14	13.00	14.81	15.00
Excavating and loading machine and dragline operators	10.00	12.14	13.00	14.81	15.00
Industrial truck and tractor operators	9.00	9.98	11.53	14.16	18.32
Laborers and material movers, hand	7.35	8.25	10.12	12.51	16.01
Cleaners of vehicles and equipment	8.00	8.75	11.15	13.00	14.80
Laborers and freight, stock, and material movers, hand	7.50	8.54	10.58	12.95	16.25
Machine feeders and offbearers	9.04	9.05	10.55	14.92	17.50
Packers and packagers, hand	7.25	7.25	8.04	10.25	13.74
Refuse and recyclable material collectors	9.70	9.70	10.50	14.01	14.20

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. For more information, see chapter 8 of the Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

² The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.