

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.85	\$10.01	\$14.14	\$21.00	\$30.72
Management occupations	18.92	25.29	35.75	49.62	65.70
General and operations managers	19.97	24.33	29.07	53.84	65.38
Marketing and sales managers	16.83	16.83	29.53	46.95	63.39
Marketing managers	24.96	27.46	29.53	53.84	73.08
Sales managers	16.83	16.83	16.83	31.75	58.30
Computer and information systems managers	31.66	38.79	40.87	54.33	58.98
Financial managers	21.15	27.64	34.23	43.91	72.70
Human resources managers	16.84	23.52	44.79	45.91	111.44
Industrial production managers	37.97	40.68	40.68	47.03	59.14
Transportation, storage, and distribution managers	10.25	20.80	30.18	61.26	68.09
Construction managers	19.23	21.63	33.75	36.83	46.74
Education administrators	10.87	24.60	35.75	38.82	48.02
Education administrators, elementary and secondary school ..	31.56	36.83	37.71	46.01	51.31
Education administrators, postsecondary	21.11	25.63	30.65	35.75	40.13
Engineering managers	41.45	52.62	61.96	69.14	69.14
Lodging managers	11.49	12.95	18.92	25.00	35.48
Medical and health services managers	16.71	18.29	30.63	41.08	41.26
Social and community service managers	14.30	14.30	20.19	26.70	54.57
Business and financial operations occupations	16.83	20.11	23.75	30.53	40.40
Buyers and purchasing agents	22.14	22.40	22.40	26.44	32.33
Purchasing agents, except wholesale, retail, and farm products	22.27	22.40	22.40	22.75	28.68
Claims adjusters, appraisers, examiners, and investigators	18.95	20.36	27.50	45.93	45.93
Claims adjusters, examiners, and investigators	17.20	20.36	26.25	45.93	45.93
Cost estimators	16.75	19.75	20.19	24.04	30.59
Human resources, training, and labor relations specialists	16.75	19.26	24.28	26.69	32.17
Employment, recruitment, and placement specialists	16.81	18.87	24.28	25.69	30.23
Training and development specialists	15.33	17.74	23.29	25.97	26.97
Management analysts	19.00	20.34	27.05	45.67	51.98
Accountants and auditors	13.85	16.83	21.15	24.46	36.06
Budget analysts	22.07	24.23	28.52	31.26	39.27
Credit analysts	16.83	19.85	27.06	27.06	66.45
Financial analysts and advisors	16.60	22.15	26.74	34.05	47.27
Financial analysts	20.82	22.15	25.56	28.79	40.13
Insurance underwriters	16.60	21.04	26.74	32.52	32.52
Loan counselors and officers	12.98	20.37	25.00	31.48	57.95
Loan officers	18.26	23.09	27.07	41.35	57.95
Computer and mathematical science occupations	20.08	24.83	31.84	39.11	49.48
Computer programmers	24.83	24.98	25.24	36.39	40.55
Computer software engineers	25.48	30.31	38.11	51.85	55.67
Computer software engineers, applications	24.04	28.88	34.62	43.85	55.67
Computer software engineers, systems software	28.15	40.38	49.48	55.66	59.67
Computer support specialists	16.35	17.20	20.08	25.50	29.97

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 –Continued					
Computer systems analysts	\$19.94	\$20.95	\$29.85	\$39.06	\$47.16
Database administrators	21.63	24.58	31.91	42.34	50.79
Network and computer systems administrators	21.12	25.82	31.04	35.62	39.00
Network systems and data communications analysts	36.66	37.26	37.26	43.99	43.99
Architecture and engineering occupations					
Engineers	14.99	22.20	30.28	38.01	52.56
Aerospace engineers	25.75	29.92	36.11	46.57	72.12
Civil engineers	37.01	44.25	53.05	68.07	78.49
Electrical and electronics engineers	17.98	24.02	27.26	34.67	37.87
Industrial engineers, including health and safety	24.25	29.07	36.11	36.33	46.63
Industrial engineers	25.65	27.68	36.08	76.42	76.42
Mechanical engineers	21.38	26.37	28.55	37.16	42.02
Mechanical engineers	26.13	27.40	33.54	40.61	43.89
Drafters	14.42	14.99	17.82	23.00	24.94
Architectural and civil drafters	14.42	14.42	14.99	21.39	24.94
Engineering technicians, except drafters	18.11	21.82	28.27	31.02	31.02
Electrical and electronic engineering technicians	20.72	30.28	31.02	31.02	31.02
Life, physical, and social science occupations					
Physical scientists	15.74	17.85	20.50	31.36	48.98
Chemists and materials scientists	20.05	21.37	26.44	48.98	48.98
Chemists	18.22	21.87	25.39	28.84	42.57
Chemists	18.22	21.87	25.39	28.84	42.57
Psychologists	18.11	18.11	28.17	31.36	39.91
Miscellaneous life, physical, and social science technicians	18.56	18.96	20.59	31.76	34.83
Community and social services occupations					
Counselors	12.24	15.00	17.50	20.29	24.65
Educational, vocational, and school counselors	9.95	16.29	17.66	24.65	32.90
Social workers	11.90	16.83	24.04	32.90	53.97
Child, family, and school social workers	12.50	14.56	17.50	19.83	22.89
Miscellaneous community and social service specialists	12.24	14.79	18.88	20.54	22.89
Probation officers and correctional treatment specialists	14.31	15.00	17.30	17.88	18.47
Social and human service assistants	14.77	15.84	17.30	17.30	18.23
Social and human service assistants	12.84	15.00	15.00	17.60	22.24
Legal occupations					
Lawyers	15.14	19.44	22.60	45.90	69.02
Lawyers	15.74	27.21	48.08	62.50	70.00
Education, training, and library occupations					
Postsecondary teachers	10.00	16.85	28.77	34.14	40.50
Business teachers, postsecondary	18.71	29.11	37.05	57.67	72.63
Math and computer teachers, postsecondary	57.67	57.67	67.80	72.63	74.73
Mathematical science teachers, postsecondary	30.34	37.03	37.39	38.66	39.79
Mathematical science teachers, postsecondary	32.14	37.05	38.06	38.66	39.79
Life sciences teachers, postsecondary	25.17	30.06	38.96	61.26	77.62
Health teachers, postsecondary	27.50	27.50	30.28	36.77	46.15

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					
Arts, communications, and humanities teachers, postsecondary	\$12.83	\$27.62	\$33.56	\$37.26	\$37.75
Miscellaneous postsecondary teachers	14.30	16.47	26.33	31.76	39.04
Vocational education teachers, postsecondary	14.30	14.30	16.47	18.20	29.26
Primary, secondary, and special education school teachers	22.40	26.76	30.15	34.26	39.48
Preschool and kindergarten teachers	13.45	17.81	28.83	29.77	35.39
Preschool teachers, except special education	13.45	13.45	17.81	17.81	25.99
Kindergarten teachers, except special education	21.51	27.89	29.37	34.32	35.39
Elementary and middle school teachers	22.59	26.67	29.79	34.18	38.99
Elementary school teachers, except special education	22.85	26.76	29.51	34.05	39.21
Middle school teachers, except special and vocational education	22.24	26.17	31.15	35.59	38.72
Secondary school teachers	23.13	28.06	31.39	35.13	39.86
Secondary school teachers, except special and vocational education	22.83	27.80	30.82	33.91	39.88
Special education teachers	22.73	24.93	29.64	33.52	39.05
Special education teachers, preschool, kindergarten, and elementary school	22.72	26.79	30.71	34.14	40.50
Other teachers and instructors	7.55	9.86	14.99	28.69	37.02
Library technicians	11.67	13.17	15.23	17.65	22.59
Instructional coordinators	25.10	27.64	34.67	38.91	54.65
Teacher assistants	8.36	9.53	10.01	11.27	12.92
Arts, design, entertainment, sports, and media occupations					
Designers	12.82	15.43	19.84	23.60	33.07
Graphic designers	11.50	12.82	16.83	20.43	26.92
Athletes, coaches, umpires, and related workers	12.82	13.88	17.09	20.69	26.92
Coaches and scouts	7.40	12.83	17.34	22.22	36.06
Coaches and scouts	12.83	12.83	22.22	22.22	36.06
Writers and editors	19.31	19.31	24.26	27.05	27.41
Technical writers	21.46	23.07	26.41	27.05	27.41
Broadcast and sound engineering technicians and radio operators	12.00	14.74	21.14	31.24	33.07
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	14.34	18.00	23.07	29.35	39.42
Dietitians and nutritionists	17.60	19.51	22.81	25.50	29.02
Pharmacists	43.94	51.07	53.39	56.00	56.15
Physicians and surgeons	62.76	86.53	117.80	117.80	216.35
Registered nurses	21.33	23.50	26.79	32.02	38.00
Therapists	16.50	18.90	24.74	34.76	39.77
Physical therapists	27.78	27.78	31.58	36.70	39.77
Respiratory therapists	19.00	19.00	23.81	24.92	28.62
Clinical laboratory technologists and technicians	15.00	18.92	22.00	26.43	29.94
Medical and clinical laboratory technologists	18.00	20.32	24.34	28.01	30.34
Medical and clinical laboratory technicians	12.59	15.95	19.57	24.48	27.67
Diagnostic related technologists and technicians	16.64	20.00	22.48	25.42	28.62

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					
Radiologic technologists and technicians	\$18.05	\$20.14	\$21.85	\$24.70	\$27.40
Health diagnosing and treating practitioner support technicians	11.00	12.14	13.46	15.65	19.25
Pharmacy technicians	10.61	11.70	13.46	14.91	19.25
Surgical technologists	14.34	14.34	16.52	18.06	21.50
Licensed practical and licensed vocational nurses	14.01	15.00	17.03	19.00	20.08
Medical records and health information technicians	9.00	10.25	15.75	18.84	18.84
Occupational health and safety specialists and technicians	26.34	28.50	30.64	31.50	40.78
Occupational health and safety specialists	18.11	30.00	30.71	36.06	40.78
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.00	9.00	10.00	12.50	15.00
Home health aides	7.84	8.50	9.64	10.59	12.00
Nursing aides, orderlies, and attendants	7.55	8.50	10.50	11.62	13.62
Psychiatric aides	8.00	8.59	9.59	10.50	11.83
Physical therapist assistants and aides	7.60	7.75	8.50	10.34	11.26
Miscellaneous healthcare support occupations	7.80	13.74	19.26	29.69	29.99
Medical assistants	8.65	10.00	11.71	14.25	15.57
Medical equipment preparers	10.00	10.00	11.25	15.38	15.50
Medical transcriptionists	11.33	11.52	13.71	14.31	14.50
Pharmacy aides	9.37	10.33	12.72	14.00	16.20
Pharmacy aides	8.17	8.75	9.18	9.50	12.65
Protective service occupations					
First-line supervisors/managers, law enforcement workers	8.00	9.72	12.31	17.27	22.57
First-line supervisors/managers of correctional officers	11.32	14.75	20.47	26.17	30.81
First-line supervisors/managers of police and detectives	11.01	12.50	14.16	17.98	25.31
First-line supervisors/managers of fire fighting and prevention workers	18.55	20.65	26.06	28.88	35.16
Fire fighters	12.79	15.23	19.06	21.99	30.50
Bailiffs, correctional officers, and jailers	8.45	10.00	11.51	13.56	15.82
Correctional officers and jailers	8.86	10.00	11.10	14.25	19.83
Detectives and criminal investigators	8.86	10.00	10.98	14.19	18.77
Police officers	15.46	20.67	22.22	25.54	27.87
Police and sheriff's patrol officers	9.89	13.95	17.51	21.41	24.76
Security guards and gaming surveillance officers	9.89	13.95	17.51	21.41	24.76
Security guards	7.96	8.00	9.72	12.00	15.62
Miscellaneous protective service workers	7.96	7.96	9.48	11.69	14.34
Lifeguards, ski patrol, and other recreational protective service workers	6.49	6.97	9.06	10.69	14.45
Lifeguards, ski patrol, and other recreational protective service workers	6.49	6.49	6.97	7.50	8.00
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.80	5.86	7.25	9.09	11.87
First-line supervisors/managers of food preparation and serving workers	9.83	9.83	11.85	13.99	19.23
Cooks	9.83	9.83	11.75	13.99	17.80
Cooks	6.73	7.40	8.74	11.00	13.21

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
Food preparation and serving related occupations –Continued					
Cooks, fast food	\$6.01	\$6.55	\$7.00	\$8.26	\$8.69
Cooks, institution and cafeteria	7.00	7.95	8.84	11.60	14.56
Cooks, restaurant	7.52	9.00	11.75	12.36	13.21
Cooks, short order	6.63	7.00	7.50	8.00	8.00
Food preparation workers	6.86	7.12	7.75	10.12	11.80
Food service, tipped	2.13	2.38	5.44	6.10	7.25
Bartenders	3.97	4.00	5.00	7.55	9.58
Waiters and waitresses	2.13	2.20	5.42	5.80	6.66
Dining room and cafeteria attendants and bartender helpers ..	2.13	4.35	7.25	8.58	9.28
Fast food and counter workers	6.55	6.55	7.25	8.25	10.00
Combined food preparation and serving workers, including fast food	6.55	6.55	7.15	8.00	9.51
Counter attendants, cafeteria, food concession, and coffee shop	6.55	6.55	7.91	9.00	10.99
Food servers, nonrestaurant	2.50	2.80	4.25	8.10	9.93
Dishwashers	7.40	7.88	8.58	9.12	9.40
Hosts and hostesses, restaurant, lounge, and coffee shop	6.25	6.55	6.90	8.00	9.02
Building and grounds cleaning and maintenance occupations	7.25	7.96	9.00	11.42	14.14
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.26	13.35	13.84	17.30	23.08
First-line supervisors/managers of housekeeping and janitorial workers	10.54	13.35	13.84	15.14	25.38
Building cleaning workers	7.00	7.75	8.89	10.87	13.00
Janitors and cleaners, except maids and housekeeping cleaners	6.76	8.00	9.52	11.42	14.00
Maids and housekeeping cleaners	7.37	7.73	8.24	9.00	10.04
Grounds maintenance workers	7.50	8.25	8.25	10.84	16.22
Landscaping and groundskeeping workers	8.00	8.25	8.25	10.45	16.22
Personal care and service occupations	5.75	6.63	7.61	9.44	13.00
First-line supervisors/managers of gaming workers	10.58	11.83	15.04	18.51	21.12
Gaming services workers	5.42	5.80	6.55	7.37	8.03
Gaming dealers	5.42	5.80	6.55	7.37	8.03
Miscellaneous entertainment attendants and related workers	6.67	7.50	7.89	8.20	9.50
Amusement and recreation attendants	6.60	7.25	7.70	8.50	9.50
Transportation attendants	8.78	11.06	12.51	47.49	48.46
Child care workers	6.86	7.00	7.25	9.70	11.80
Personal and home care aides	7.25	7.63	8.50	9.20	10.33
Recreation and fitness workers	6.76	7.25	9.19	15.03	17.16
Recreation workers	6.76	7.25	8.68	15.08	17.16
Sales and related occupations	7.25	8.50	11.60	17.43	29.73
First-line supervisors/managers, sales workers	10.91	13.31	16.64	21.50	30.72
First-line supervisors/managers of retail sales workers	10.50	11.95	15.74	19.82	30.72

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					
First-line supervisors/managers of non-retail sales workers ...	\$13.55	\$17.43	\$21.50	\$26.79	\$31.66
Retail sales workers	7.23	7.75	9.50	12.42	15.43
Cashiers, all workers	7.00	7.55	8.85	11.20	14.16
Cashiers	7.00	7.48	8.50	9.95	12.59
Counter and rental clerks and parts salespersons	7.25	8.60	11.50	16.25	20.94
Counter and rental clerks	7.00	7.25	7.75	10.00	10.07
Parts salespersons	10.87	11.50	15.50	17.59	25.74
Retail salespersons	7.25	8.25	10.00	12.50	15.89
Insurance sales agents	7.26	13.44	23.03	30.63	62.84
Sales representatives, wholesale and manufacturing	14.42	17.55	23.32	30.54	40.94
Sales representatives, wholesale and manufacturing, technical and scientific products	12.14	18.56	23.08	32.31	47.28
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.59	16.67	23.32	28.29	34.06
Miscellaneous sales and related workers	6.88	7.50	10.15	13.46	23.08
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	9.00	10.76	12.98	16.00	19.83
First-line supervisors/managers of office and administrative support workers	11.75	15.43	18.86	21.77	24.48
Switchboard operators, including answering service	9.22	9.22	9.83	11.85	15.60
Financial clerks	9.00	10.92	12.98	16.00	18.84
Bill and account collectors	8.25	8.25	11.57	13.27	16.66
Billing and posting clerks and machine operators	9.54	11.25	13.50	14.50	16.80
Bookkeeping, accounting, and auditing clerks	10.92	12.02	14.65	17.14	19.56
Payroll and timekeeping clerks	13.50	15.62	17.24	18.60	19.61
Procurement clerks	10.00	10.00	11.78	16.00	18.75
Tellers	9.35	10.14	11.05	12.10	13.32
Court, municipal, and license clerks	11.59	11.59	13.71	16.74	19.99
Customer service representatives	9.95	11.21	13.10	16.25	24.53
Eligibility interviewers, government programs	13.46	13.57	16.69	22.96	22.96
File clerks	9.45	10.30	11.03	11.33	14.00
Hotel, motel, and resort desk clerks	7.25	7.25	9.50	10.47	11.25
Interviewers, except eligibility and loan	8.69	8.69	12.24	15.14	18.40
Library assistants, clerical	7.77	7.77	8.42	9.46	19.81
Loan interviewers and clerks	8.25	11.07	15.86	16.99	18.65
Order clerks	9.42	10.45	12.54	14.75	16.83
Human resources assistants, except payroll and timekeeping	10.50	13.00	14.32	16.75	17.42
Receptionists and information clerks	8.50	9.30	11.00	12.80	15.39
Couriers and messengers	7.50	9.95	10.50	12.91	14.26
Dispatchers	9.00	10.64	14.00	17.63	18.14
Police, fire, and ambulance dispatchers	8.49	9.00	10.96	13.41	18.02
Dispatchers, except police, fire, and ambulance	10.64	13.03	15.58	17.80	21.70
Meter readers, utilities	11.10	13.00	14.51	18.37	18.37
Production, planning, and expediting clerks	6.68	12.80	14.55	16.91	22.37
Shipping, receiving, and traffic clerks	8.35	9.74	12.08	15.05	18.45

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					
Stock clerks and order fillers	\$7.50	\$9.15	\$10.75	\$12.59	\$13.41
Secretaries and administrative assistants	10.70	12.50	14.90	18.50	23.48
Executive secretaries and administrative assistants	12.50	15.90	20.45	25.06	27.25
Legal secretaries	10.84	14.90	17.05	21.35	23.74
Medical secretaries	10.22	11.66	14.03	15.88	18.00
Secretaries, except legal, medical, and executive	10.29	10.94	13.00	16.01	18.75
Computer operators	11.60	12.05	12.05	12.05	17.31
Data entry and information processing workers	9.02	11.00	13.46	14.34	16.71
Data entry keyers	9.99	10.38	13.46	13.79	14.68
Word processors and typists	8.67	11.83	15.71	17.58	18.58
Insurance claims and policy processing clerks	11.97	13.74	15.43	20.05	22.00
Mail clerks and mail machine operators, except postal service ..	8.25	10.00	10.78	11.64	14.01
Office clerks, general	9.00	10.23	12.50	14.96	17.05
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	10.00	11.64	14.44	19.38	23.49
Carpenters	16.06	17.00	20.19	28.13	34.15
Construction laborers	11.00	13.00	17.00	19.49	26.98
Construction equipment operators	9.00	10.00	11.00	14.30	20.99
Operating engineers and other construction equipment operators	11.00	11.50	13.10	16.30	19.00
Electricians	11.00	11.50	14.00	18.00	19.00
Painters and paperhangers	9.00	12.00	17.00	22.00	26.85
Painters, construction and maintenance	12.75	13.50	13.70	16.12	17.42
Pipelayers, plumbers, pipefitters, and steamfitters	12.75	13.50	13.70	16.12	17.42
Plumbers, pipefitters, and steamfitters	12.77	15.00	19.00	27.74	30.43
Plumbers, pipefitters, and steamfitters	12.77	15.00	19.00	27.74	30.43
Sheet metal workers	8.90	10.75	16.25	19.50	21.60
Structural iron and steel workers	15.00	15.50	16.00	20.00	25.05
Helpers, construction trades	7.96	10.50	12.00	12.72	15.27
Highway maintenance workers	9.81	11.42	12.57	13.75	15.28
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	11.91	14.86	18.50	23.48	30.08
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.53	18.50	20.81	30.83	39.81
Aircraft mechanics and service technicians	13.83	13.83	14.27	30.08	30.08
Automotive technicians and repairers	17.00	25.56	42.86	42.86	43.01
Automotive body and related repairers	10.11	14.98	17.25	22.92	30.00
Automotive service technicians and mechanics	15.24	16.39	16.46	22.00	24.69
Bus and truck mechanics and diesel engine specialists	9.95	12.80	18.00	23.25	31.13
Heavy vehicle and mobile equipment service technicians and mechanics	14.72	15.55	17.68	21.92	23.42
Mobile heavy equipment mechanics, except engines	13.75	16.30	19.04	19.41	24.40
Mobile heavy equipment mechanics, except engines	12.50	12.50	19.00	24.40	24.63

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
Installation, maintenance, and repair occupations –Continued					
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	\$7.50	\$8.19	\$9.00	\$9.50	\$10.77
Tire repairers and changers	7.50	8.19	9.00	9.50	10.77
Control and valve installers and repairers	16.38	21.71	25.15	28.67	31.50
Control and valve installers and repairers, except mechanical door	16.38	21.71	25.15	28.67	31.50
Heating, air conditioning, and refrigeration mechanics and installers	12.25	15.61	16.75	18.50	20.25
Industrial machinery installation, repair, and maintenance workers	11.00	14.62	18.54	21.95	29.24
Industrial machinery mechanics	17.30	20.00	22.55	29.24	29.51
Maintenance and repair workers, general	9.00	11.75	14.62	19.44	21.95
Maintenance workers, machinery	14.00	15.73	16.84	18.75	19.36
Line installers and repairers	17.25	25.09	27.88	29.09	31.25
Electrical power-line installers and repairers	18.77	20.59	30.19	31.25	33.50
Telecommunications line installers and repairers	17.11	26.02	27.88	29.09	29.09
Miscellaneous installation, maintenance, and repair workers	8.95	12.50	14.50	16.75	20.01
Helpers--installation, maintenance, and repair workers	8.00	8.50	13.00	15.68	17.64
Production occupations	8.48	11.05	14.00	18.25	24.47
First-line supervisors/managers of production and operating workers	14.38	18.73	23.67	25.00	30.24
Electrical, electronics, and electromechanical assemblers	10.16	10.50	12.75	13.50	14.50
Electrical and electronic equipment assemblers	9.85	10.50	10.50	12.75	13.44
Miscellaneous assemblers and fabricators	10.00	12.15	15.00	18.29	28.13
Butchers and other meat, poultry, and fish processing workers ..	6.55	7.00	8.60	11.45	13.59
Butchers and meat cutters	9.00	12.00	13.50	15.10	15.16
Miscellaneous food processing workers	8.25	12.63	15.23	17.77	19.20
Food batchmakers	8.00	12.63	15.23	17.77	19.20
Computer control programmers and operators	11.44	17.55	17.55	17.55	17.79
Forming machine setters, operators, and tenders, metal and plastic	13.27	15.00	16.01	18.42	19.08
Extruding and drawing machine setters, operators, and tenders, metal and plastic	8.04	13.27	15.23	15.23	15.23
Machine tool cutting setters, operators, and tenders, metal and plastic	8.50	12.00	14.60	18.61	18.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	8.50	12.35	17.25	18.61	18.97
Machinists	16.25	19.84	20.00	23.66	30.00
Molders and molding machine setters, operators, and tenders, metal and plastic	9.90	10.17	12.11	17.48	17.75
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.90	10.17	12.11	17.48	17.75
Multiple machine tool setters, operators, and tenders, metal and plastic	14.05	14.05	16.01	20.00	20.00

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					
Tool and die makers	\$14.83	\$14.83	\$17.48	\$22.90	\$27.83
Welding, soldering, and brazing workers	12.00	13.50	16.21	18.25	19.55
Welders, cutters, solderers, and brazers	12.00	13.50	16.21	18.50	21.50
Welding, soldering, and brazing machine setters, operators, and tenders	11.68	15.00	16.75	17.92	18.42
Miscellaneous metalworkers and plastic workers	8.30	12.47	15.00	16.25	17.92
Printers	12.36	13.45	20.34	24.88	26.33
Printing machine operators	12.94	15.34	20.34	26.33	26.33
Laundry and dry-cleaning workers	7.50	8.00	8.39	10.00	10.50
Sewing machine operators	7.83	8.95	10.38	12.57	14.13
Textile machine setters, operators, and tenders	7.92	10.00	14.68	15.71	15.81
Woodworking machine setters, operators, and tenders	8.00	8.50	11.25	13.75	16.25
Sawing machine setters, operators, and tenders, wood	8.00	8.50	11.00	13.50	16.25
Woodworking machine setters, operators, and tenders, except sawing	7.75	8.50	12.95	14.73	17.24
Water and liquid waste treatment plant and system operators	11.54	15.83	17.83	19.24	19.64
Miscellaneous plant and system operators	22.88	26.99	28.20	28.92	28.92
Chemical processing machine setters, operators, and tenders	8.40	8.40	13.78	21.22	25.97
Chemical equipment operators and tenders	8.40	8.40	15.82	25.30	26.90
Crushing, grinding, polishing, mixing, and blending workers	8.00	12.00	15.90	19.54	22.27
Mixing and blending machine setters, operators, and tenders	12.85	14.00	19.54	22.27	22.27
Cutting workers	7.90	9.32	17.17	17.96	19.42
Cutting and slicing machine setters, operators, and tenders	7.90	9.32	17.96	17.96	19.42
Inspectors, testers, sorters, samplers, and weighers	8.90	12.77	14.73	16.82	19.50
Painting workers	10.00	11.00	13.50	15.00	24.92
Coating, painting, and spraying machine setters, operators, and tenders	10.00	11.00	12.50	14.00	28.38
Miscellaneous production workers	8.48	10.54	12.56	17.66	20.00
Paper goods machine setters, operators, and tenders	8.71	10.80	15.41	17.78	26.30
Helpers--production workers	8.03	8.79	10.50	13.50	14.31
Transportation and material moving occupations	8.25	10.40	13.00	16.70	20.85
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.90	17.50	21.39	27.84	30.23
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	9.03	9.03	15.73	17.53	22.53
Aircraft pilots and flight engineers	34.14	42.42	92.82	125.35	237.16
Airline pilots, copilots, and flight engineers	34.14	42.42	92.82	125.35	237.16
Bus drivers	8.50	10.74	13.13	17.12	17.12
Bus drivers, school	8.00	10.50	12.46	15.35	16.60
Driver/sales workers and truck drivers	9.75	12.00	15.00	17.90	22.15
Driver/sales workers	6.55	8.00	16.05	17.50	17.50
Truck drivers, heavy and tractor-trailer	11.50	12.50	15.00	17.43	22.71
Truck drivers, light or delivery services	9.00	10.45	12.92	19.20	20.85
Taxi drivers and chauffeurs	7.25	7.50	9.03	9.03	9.25

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
Transportation and material moving occupations –Continued					
Crane and tower operators	\$12.22	\$15.00	\$17.96	\$31.31	\$31.31
Industrial truck and tractor operators	9.50	11.26	12.80	14.80	17.00
Laborers and material movers, hand	7.40	8.50	11.18	13.62	15.63
Cleaners of vehicles and equipment	8.75	8.75	12.16	15.63	15.63
Laborers and freight, stock, and material movers, hand	7.72	8.53	11.25	13.75	15.31
Machine feeders and offbearers	7.25	8.00	10.58	12.33	13.23
Packers and packagers, hand	6.75	7.75	9.50	13.23	13.56
Refuse and recyclable material collectors	9.00	9.50	10.66	12.00	14.79

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.