

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup>

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$8.31	\$11.00	\$15.85	\$23.32	\$33.69
<b>Management occupations</b> .....	18.95	25.55	35.82	48.66	60.69
Chief executives .....	42.61	42.61	47.09	79.56	86.40
General and operations managers .....	20.36	27.97	32.92	43.67	54.41
Marketing and sales managers .....	22.62	42.31	46.94	57.69	73.56
Marketing managers .....	34.62	35.37	43.55	50.29	81.83
Sales managers .....	11.82	43.20	48.66	58.76	58.76
Administrative services managers .....	20.91	20.91	31.25	50.77	53.11
Computer and information systems managers .....	35.82	39.12	45.83	56.66	60.45
Financial managers .....	24.04	27.47	34.86	49.04	56.11
Human resources managers .....	18.89	20.30	36.05	38.94	41.87
Industrial production managers .....	21.25	24.52	39.97	48.95	48.95
Transportation, storage, and distribution managers .....	20.75	21.32	25.62	46.16	71.68
Construction managers .....	18.91	20.38	32.37	41.63	45.38
Education administrators .....	25.52	25.55	35.54	45.03	55.45
Education administrators, elementary and secondary school ..	34.66	36.57	44.56	55.41	59.17
Education administrators, postsecondary .....	25.52	25.55	25.55	35.54	40.43
Engineering managers .....	37.60	45.67	54.29	62.70	63.51
Food service managers .....	13.27	13.86	16.89	27.33	36.78
Medical and health services managers .....	29.14	30.04	33.71	46.43	91.35
Social and community service managers .....	13.46	23.17	25.74	30.07	36.37
<b>Business and financial operations occupations</b> .....	16.76	19.95	25.00	33.49	42.31
Buyers and purchasing agents .....	12.64	19.82	23.82	32.06	36.15
Purchasing agents, except wholesale, retail, and farm products .....	12.50	19.45	22.60	29.40	34.99
Claims adjusters, appraisers, examiners, and investigators .....	17.32	19.57	22.38	26.39	29.45
Claims adjusters, examiners, and investigators .....	17.32	19.57	22.17	26.39	29.45
Compliance officers, except agriculture, construction, health and safety, and transportation .....	14.30	20.70	25.24	43.35	43.35
Cost estimators .....	19.70	22.50	28.85	34.25	44.68
Human resources, training, and labor relations specialists .....	17.09	20.43	27.89	35.91	41.60
Employment, recruitment, and placement specialists .....	15.39	17.79	20.43	25.35	37.35
Compensation, benefits, and job analysis specialists .....	17.09	21.95	25.39	32.21	36.53
Training and development specialists .....	17.00	26.71	30.37	45.86	51.09
Management analysts .....	19.07	23.72	31.25	40.87	55.77
Accountants and auditors .....	18.83	21.15	25.00	31.73	37.50
Appraisers and assessors of real estate .....	19.68	20.95	23.13	23.31	28.18
Credit analysts .....	20.15	20.47	27.36	45.60	47.92
Financial analysts and advisors .....	16.83	20.18	27.88	39.19	47.45
Financial analysts .....	16.83	22.74	31.26	43.17	50.76
Insurance underwriters .....	17.88	20.34	22.41	27.56	40.46
Loan counselors and officers .....	15.27	17.31	21.64	33.00	58.13
Loan counselors .....	13.94	16.93	20.72	29.74	35.44
Loan officers .....	16.29	18.28	21.64	33.00	58.13

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations</b> .....	\$19.47	\$24.04	\$31.21	\$39.66	\$48.08
Computer programmers .....	21.62	22.22	29.09	36.75	42.13
Computer software engineers .....	25.12	28.43	37.28	46.39	54.63
Computer software engineers, applications .....	19.47	27.33	36.75	52.18	56.19
Computer software engineers, systems software .....	25.88	30.54	37.57	44.66	46.37
Computer support specialists .....	11.08	19.03	21.36	26.96	31.21
Computer systems analysts .....	26.10	31.58	36.42	41.50	47.78
Network and computer systems administrators .....	17.24	24.08	31.24	37.06	40.38
Network systems and data communications analysts .....	24.24	26.44	28.37	37.55	43.97
Actuaries .....	21.69	27.16	43.41	58.94	78.88
<b>Architecture and engineering occupations</b> .....	19.11	22.64	29.20	37.56	47.39
Architects, except naval .....	15.14	19.11	33.80	33.80	34.17
Engineers .....	25.00	31.27	37.44	44.14	52.50
Civil engineers .....	22.89	23.97	27.45	38.48	50.26
Electrical and electronics engineers .....	25.11	33.71	37.45	43.49	54.02
Electrical engineers .....	22.81	33.19	36.43	40.08	43.49
Electronics engineers, except computer .....	26.93	33.91	40.94	49.32	54.02
Industrial engineers, including health and safety .....	22.34	25.13	28.61	35.72	41.18
Industrial engineers .....	22.34	25.13	28.50	37.29	41.18
Mechanical engineers .....	26.49	32.20	37.93	44.34	51.84
Drafters .....	14.80	19.09	23.44	26.74	29.00
Architectural and civil drafters .....	14.80	17.00	24.00	26.74	28.67
Mechanical drafters .....	18.52	20.00	20.34	23.57	28.31
Engineering technicians, except drafters .....	17.08	20.43	22.64	28.84	33.31
Civil engineering technicians .....	15.00	16.50	17.39	22.89	26.34
Electrical and electronic engineering technicians .....	17.72	20.67	21.95	28.85	30.59
Industrial engineering technicians .....	14.71	17.75	20.43	22.84	27.46
Mechanical engineering technicians .....	15.65	18.00	19.52	21.52	22.17
<b>Life, physical, and social science occupations</b> .....	15.53	17.09	24.59	32.05	47.51
Life scientists .....	19.95	22.97	24.59	34.22	51.12
Biological scientists .....	18.10	19.95	20.02	22.18	24.58
Medical scientists .....	24.59	24.59	24.59	29.97	36.60
Physical scientists .....	21.02	26.46	29.33	33.11	57.84
Chemists and materials scientists .....	24.99	26.46	27.12	32.51	57.84
Environmental scientists and geoscientists .....	20.58	28.90	29.33	33.11	52.81
Environmental scientists and specialists, including health ..	20.58	27.67	29.33	29.69	69.22
Market and survey researchers .....	19.07	24.08	46.19	53.31	59.16
Market research analysts .....	19.07	24.08	46.19	53.31	59.16
Psychologists .....	26.57	26.57	29.70	30.34	48.31
Clinical, counseling, and school psychologists .....	26.57	26.57	29.70	30.34	48.31
Urban and regional planners .....	18.49	18.49	26.00	31.67	34.47
Miscellaneous life, physical, and social science technicians .....	15.18	15.18	16.50	16.50	18.60
<b>Community and social services occupations</b> .....	12.50	14.97	17.47	22.57	29.28

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Community and social services occupations –Continued</b>					
Counselors .....	\$12.75	\$13.99	\$17.96	\$22.34	\$27.77
Substance abuse and behavioral disorder counselors .....	17.96	20.34	22.34	22.65	27.77
Educational, vocational, and school counselors .....	12.75	13.99	15.03	23.88	38.08
Rehabilitation counselors .....	11.55	12.89	15.36	21.88	26.89
Social workers .....	15.75	16.81	19.26	29.28	29.28
Child, family, and school social workers .....	15.51	16.62	19.31	24.55	35.10
Medical and public health social workers .....	22.80	25.40	29.28	29.28	29.28
Mental health and substance abuse social workers .....	15.63	16.30	17.25	17.37	28.02
Miscellaneous community and social service specialists .....	12.02	13.95	15.26	19.00	21.92
Probation officers and correctional treatment specialists .....	15.17	15.49	19.67	23.69	27.92
Social and human service assistants .....	10.22	12.50	14.22	16.98	20.00
<b>Legal occupations</b> .....	17.08	23.58	33.98	48.08	62.75
Lawyers .....	27.20	33.98	40.29	54.83	69.23
Judges, magistrates, and other judicial workers .....	16.58	62.08	62.08	62.75	62.75
Paralegals and legal assistants .....	15.63	18.53	23.64	31.86	34.87
<b>Education, training, and library occupations</b> .....	12.17	20.22	29.29	36.72	46.25
Postsecondary teachers .....	29.56	32.75	41.18	65.71	94.57
Business teachers, postsecondary .....	22.52	32.23	47.69	50.67	53.51
Math and computer teachers, postsecondary .....	30.23	30.23	32.75	32.75	48.43
Mathematical science teachers, postsecondary .....	30.23	30.23	32.75	32.75	48.43
Life sciences teachers, postsecondary .....	34.51	69.98	69.98	123.11	123.11
Biological science teachers, postsecondary .....	34.51	69.98	69.98	123.11	123.11
Physical sciences teachers, postsecondary .....	31.64	33.57	40.03	49.93	65.71
Social sciences teachers, postsecondary .....	30.34	34.80	42.42	55.39	55.39
Health teachers, postsecondary .....	31.10	41.83	94.57	94.57	94.57
Arts, communications, and humanities teachers, postsecondary .....	37.38	41.18	41.18	46.33	48.16
Miscellaneous postsecondary teachers .....	20.96	27.05	32.81	37.00	42.26
Primary, secondary, and special education school teachers .....	21.79	26.05	30.72	36.66	43.85
Preschool and kindergarten teachers .....	14.93	15.91	26.80	37.11	41.92
Kindergarten teachers, except special education .....	24.48	29.56	33.23	40.61	45.00
Elementary and middle school teachers .....	22.09	26.10	30.43	35.50	42.82
Elementary school teachers, except special education .....	21.65	25.64	30.29	34.43	41.95
Middle school teachers, except special and vocational education .....	24.34	27.63	32.37	37.70	45.50
Secondary school teachers .....	22.82	26.36	31.47	37.29	45.23
Secondary school teachers, except special and vocational education .....	22.53	26.33	31.58	37.24	45.45
Vocational education teachers, secondary school .....	23.97	27.26	29.50	41.07	41.07
Special education teachers .....	25.46	27.90	33.70	39.76	47.37
Special education teachers, preschool, kindergarten, and elementary school .....	26.02	27.36	31.39	37.50	40.49
Special education teachers, middle school .....	25.34	31.08	37.51	47.37	54.62

See footnotes at end of table.

**Table 6**

**Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations –Continued</b>					
Other teachers and instructors .....	\$12.36	\$13.13	\$15.00	\$23.47	\$28.89
Librarians .....	14.88	21.17	27.35	29.79	36.50
Library technicians .....	9.50	10.50	14.71	14.84	18.10
Farm and home management advisors .....	17.14	18.27	21.48	25.24	25.24
Instructional coordinators .....	19.55	21.42	31.53	37.56	44.04
Teacher assistants .....	8.80	9.88	11.72	13.13	15.46
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	11.00	15.65	20.95	28.85	38.64
Graphic designers .....	11.00	15.39	19.58	32.78	41.74
Athletes, coaches, umpires, and related workers .....	10.82	13.46	17.75	21.72	23.50
Coaches and scouts .....	5.48	9.00	16.43	21.63	24.22
News analysts, reporters and correspondents .....	10.50	16.43	16.73	21.63	28.85
Reporters and correspondents .....	12.63	16.40	32.59	37.86	42.32
Public relations specialists .....	12.38	16.40	28.37	37.32	40.05
Writers and editors .....	15.76	15.76	39.93	54.83	55.06
Editors .....	12.12	14.67	18.82	22.19	23.94
Broadcast and sound engineering technicians and radio operators .....	12.12	14.64	19.25	22.30	23.94
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	15.71	19.01	23.70	31.14	41.51
Physician assistants .....	47.52	48.46	54.00	56.25	57.06
Registered nurses .....	27.12	31.94	32.68	36.06	38.99
Therapists .....	19.38	21.81	26.67	32.24	40.00
Occupational therapists .....	24.41	26.56	30.13	34.82	40.36
Physical therapists .....	26.03	26.56	30.65	38.95	45.31
Respiratory therapists .....	24.20	25.88	29.73	30.79	34.17
Speech-language pathologists .....	20.05	21.22	24.41	25.49	29.00
Clinical laboratory technologists and technicians .....	29.81	30.13	33.20	38.12	44.53
Medical and clinical laboratory technologists .....	12.70	16.73	21.72	26.12	29.77
Medical and clinical laboratory technicians .....	17.27	21.67	25.63	28.39	31.53
Dental hygienists .....	9.98	12.70	17.00	21.53	23.53
Diagnostic related technologists and technicians .....	27.95	30.24	31.50	32.53	36.00
Cardiovascular technologists and technicians .....	19.00	20.46	24.46	30.50	32.93
Radiologic technologists and technicians .....	11.53	16.96	30.50	32.00	32.25
Emergency medical technicians and paramedics .....	19.00	19.87	22.93	27.28	32.93
Health diagnosing and treating practitioner support technicians .....	11.82	13.67	15.10	18.36	25.97
Pharmacy technicians .....	8.58	11.21	13.62	16.40	19.09
Surgical technologists .....	7.75	8.58	11.80	13.49	15.00
Licensed practical and licensed vocational nurses .....	14.96	16.16	16.40	16.83	19.09
Medical records and health information technicians .....	14.63	16.26	18.00	19.97	21.52
Miscellaneous health technologists and technicians .....	10.00	10.75	17.69	18.25	22.00
<b>Healthcare support occupations .....</b>	11.22	12.50	20.52	20.52	23.00
<b>Healthcare support occupations .....</b>	8.52	9.80	11.87	15.55	18.62

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare support occupations –Continued</b>					
Nursing, psychiatric, and home health aides .....	\$8.41	\$9.25	\$10.58	\$12.26	\$14.76
Home health aides .....	8.05	8.52	9.75	11.44	13.43
Nursing aides, orderlies, and attendants .....	8.50	9.50	10.95	12.75	15.55
Psychiatric aides .....	9.96	9.96	10.25	11.25	13.11
Physical therapist assistants and aides .....	10.00	10.05	10.35	16.14	19.34
Miscellaneous healthcare support occupations .....	10.00	12.88	15.48	18.35	21.00
Dental assistants .....	11.00	15.00	18.00	19.67	21.42
Medical assistants .....	10.65	11.36	13.67	15.40	16.54
Medical transcriptionists .....	15.28	16.50	19.33	20.28	20.38
Pharmacy aides .....	9.23	9.73	10.75	16.75	16.75
<b>Protective service occupations .....</b>	8.50	11.50	14.89	21.13	28.14
First-line supervisors/managers, law enforcement workers .....	33.60	36.96	40.21	41.62	43.01
First-line supervisors/managers of police and detectives .....	35.19	36.96	40.21	41.94	43.01
Fire fighters .....	10.46	15.23	18.60	22.93	24.63
Bailiffs, correctional officers, and jailers .....	13.47	13.50	15.03	18.70	23.17
Correctional officers and jailers .....	13.26	13.47	15.03	18.70	23.50
Police officers .....	16.18	20.41	25.01	30.15	31.38
Police and sheriff's patrol officers .....	16.18	20.41	25.01	30.15	31.38
Security guards and gaming surveillance officers .....	7.75	9.51	11.83	14.42	17.94
Security guards .....	7.75	9.50	11.83	14.42	18.27
Miscellaneous protective service workers .....	7.20	7.80	10.13	12.81	13.59
Lifeguards, ski patrol, and other recreational protective service workers .....	6.70	7.25	7.87	8.81	9.26
<b>Food preparation and serving related occupations .....</b>	4.35	6.75	7.84	9.65	12.14
First-line supervisors/managers, food preparation and serving workers .....	8.96	9.50	12.59	16.08	20.11
Chefs and head cooks .....	9.00	10.63	12.00	13.31	18.53
First-line supervisors/managers of food preparation and serving workers .....	8.96	9.50	12.89	16.51	20.11
Cooks .....	7.00	7.50	9.60	11.58	13.56
Cooks, fast food .....	7.25	7.50	8.31	8.50	9.00
Cooks, institution and cafeteria .....	8.25	9.42	10.20	12.46	14.45
Cooks, restaurant .....	6.80	7.50	10.36	12.00	13.38
Cooks, short order .....	6.75	7.00	7.44	8.00	9.00
Food preparation workers .....	7.50	8.00	8.50	9.50	10.10
Food service, tipped .....	3.52	3.63	6.15	7.25	8.50
Bartenders .....	4.00	5.82	7.25	8.50	9.34
Waiters and waitresses .....	3.44	3.53	4.35	6.55	7.25
Dining room and cafeteria attendants and bartender helpers ..	5.95	6.55	7.25	8.50	10.11
Fast food and counter workers .....	6.55	7.05	7.50	8.63	9.75
Combined food preparation and serving workers, including fast food .....	6.55	7.05	7.50	8.60	9.75

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
Counter attendants, cafeteria, food concession, and coffee shop .....	\$6.55	\$7.15	\$7.80	\$8.72	\$10.10
Food servers, nonrestaurant .....	8.25	8.70	8.85	10.10	10.25
Dishwashers .....	6.67	7.34	8.25	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	5.00	7.00	7.25	8.00	8.50
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.75	8.93	10.50	13.76	17.39
First-line supervisors/managers of housekeeping and janitorial workers .....	9.25	10.80	13.50	15.00	18.97
Building cleaning workers .....	9.25	10.80	13.50	15.00	18.97
Janitors and cleaners, except maids and housekeeping cleaners .....	7.75	8.90	10.50	13.76	16.67
Maids and housekeeping cleaners .....	8.16	9.82	11.58	14.67	18.00
Grounds maintenance workers .....	7.25	7.75	8.90	10.75	12.03
Landscaping and groundskeeping workers .....	7.50	8.59	9.27	13.61	25.27
Landscaping and groundskeeping workers .....	7.50	8.50	9.50	13.90	25.27
<b>Personal care and service occupations</b>					
First-line supervisors/managers of personal service workers .....	7.05	8.00	10.00	12.50	15.93
Gaming services workers .....	10.86	12.00	14.74	16.74	28.37
Gaming dealers .....	5.50	5.67	6.14	7.50	8.63
Ushers, lobby attendants, and ticket takers .....	5.50	5.67	5.72	6.66	7.71
Miscellaneous entertainment attendants and related workers .....	7.05	7.05	7.60	8.00	8.00
Amusement and recreation attendants .....	6.55	6.55	8.00	8.97	10.00
Barbers and cosmetologists .....	6.55	6.55	7.50	8.50	10.00
Hairdressers, hairstylists, and cosmetologists .....	8.00	9.62	14.17	15.93	19.60
Child care workers .....	8.00	9.62	14.17	15.93	19.60
Personal and home care aides .....	7.40	7.75	8.50	10.00	11.93
Recreation and fitness workers .....	7.80	8.25	9.81	10.96	11.86
Fitness trainers and aerobics instructors .....	7.25	8.00	9.00	13.00	20.04
Recreation workers .....	8.00	8.00	9.00	11.00	17.14
Recreation workers .....	7.12	8.00	9.50	13.26	20.71
<b>Sales and related occupations</b>					
First-line supervisors/managers, sales workers .....	7.50	8.55	11.00	18.60	30.38
First-line supervisors/managers of retail sales workers .....	10.70	13.62	16.78	20.99	30.38
First-line supervisors/managers of non-retail sales workers .....	10.50	12.28	16.33	20.34	26.00
Retail sales workers .....	15.08	15.09	20.07	43.16	58.22
Cashiers, all workers .....	7.25	8.00	9.26	11.79	17.45
Cashiers .....	7.25	7.70	8.75	10.07	12.49
Counter and rental clerks and parts salespersons .....	7.25	7.75	8.75	10.08	12.50
Counter and rental clerks .....	7.75	9.00	11.40	18.38	21.88
Parts salespersons .....	7.25	7.40	8.50	9.25	15.95
Retail salespersons .....	9.00	10.10	14.75	18.81	22.00
Advertising sales agents .....	7.35	8.05	9.88	13.40	19.82
Advertising sales agents .....	9.85	14.17	16.35	27.11	27.11

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
Insurance sales agents .....	\$16.35	\$18.61	\$28.99	\$49.45	\$49.45
Securities, commodities, and financial services sales agents .....	15.15	21.78	34.19	86.93	191.98
Sales representatives, wholesale and manufacturing .....	15.06	17.54	23.63	38.00	47.32
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.50	21.68	39.48	45.73	53.13
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.42	16.69	23.00	31.97	46.65
Telemarketers .....	7.49	8.00	9.00	12.00	15.10
Miscellaneous sales and related workers .....	8.84	9.00	10.50	18.81	25.00
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.71	11.50	14.09	17.82	21.81
Switchboard operators, including answering service .....	15.13	17.79	21.02	28.99	30.55
Financial clerks .....	8.40	9.00	10.00	10.12	12.58
Bill and account collectors .....	9.46	10.82	12.50	15.72	18.82
Billing and posting clerks and machine operators .....	10.61	11.50	12.55	14.57	16.98
Bookkeeping, accounting, and auditing clerks .....	10.71	11.78	13.50	15.14	16.01
Payroll and timekeeping clerks .....	9.71	11.93	14.10	17.05	20.18
Procurement clerks .....	14.00	15.51	17.00	19.23	20.10
Tellers .....	12.00	14.03	18.96	21.87	21.87
Court, municipal, and license clerks .....	8.35	9.40	10.75	11.82	13.15
Credit authorizers, checkers, and clerks .....	12.50	12.50	12.80	15.88	18.45
Customer service representatives .....	10.05	11.83	13.22	14.80	14.80
Eligibility interviewers, government programs .....	10.25	12.00	13.65	17.86	21.48
File clerks .....	10.97	12.70	17.50	22.02	23.34
Hotel, motel, and resort desk clerks .....	10.75	10.75	11.69	15.33	18.98
Interviewers, except eligibility and loan .....	7.50	7.50	8.50	9.00	9.25
Library assistants, clerical .....	9.56	10.73	11.50	13.42	13.94
Loan interviewers and clerks .....	8.00	9.60	10.96	13.75	15.70
New accounts clerks .....	10.50	11.85	15.43	17.54	19.23
Order clerks .....	8.75	11.90	13.20	15.75	16.37
Human resources assistants, except payroll and timekeeping .....	10.50	13.50	16.28	21.81	21.81
Receptionists and information clerks .....	12.50	14.00	18.69	21.52	24.01
Reservation and transportation ticket agents and travel clerks ...	8.00	10.90	13.00	14.95	18.43
Dispatchers .....	9.03	9.51	10.89	15.68	17.48
Police, fire, and ambulance dispatchers .....	10.10	13.70	16.86	17.50	20.48
Dispatchers, except police, fire, and ambulance .....	10.66	11.26	15.01	17.15	22.22
Meter readers, utilities .....	9.50	14.00	16.88	17.50	20.48
Production, planning, and expediting clerks .....	7.92	11.58	20.00	20.00	20.78
Shipping, receiving, and traffic clerks .....	13.50	14.61	18.00	21.51	28.24
Stock clerks and order fillers .....	8.86	9.89	13.00	14.20	17.57
Weighers, measurers, checkers, and samplers, recordkeeping ...	7.86	9.85	12.85	16.02	18.28
Secretaries and administrative assistants .....	9.00	12.25	12.25	17.62	18.62
Executive secretaries and administrative assistants .....	11.58	13.50	16.75	20.54	24.19
	12.60	14.50	18.45	23.55	26.44

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Legal secretaries .....	\$13.00	\$13.50	\$19.09	\$21.35	\$24.04
Medical secretaries .....	11.53	12.78	15.00	16.89	21.19
Secretaries, except legal, medical, and executive .....	10.87	12.29	15.19	18.52	20.18
Computer operators .....	14.23	16.05	20.15	21.89	23.00
Data entry and information processing workers .....	8.87	10.00	12.59	13.90	15.78
Data entry keyers .....	8.87	10.00	12.40	13.81	14.45
Word processors and typists .....	10.00	10.39	12.95	16.53	17.28
Insurance claims and policy processing clerks .....	10.77	12.10	14.60	19.68	24.22
Mail clerks and mail machine operators, except postal service ..	10.30	11.14	11.14	11.71	15.38
Office clerks, general .....	10.11	12.00	13.98	17.30	21.00
Office machine operators, except computer .....	10.00	11.50	14.09	14.09	14.09
Proofreaders and copy markers .....	6.50	9.01	10.00	10.00	11.95
<b>Farming, fishing, and forestry occupations .....</b>	<b>6.92</b>	<b>7.44</b>	<b>7.44</b>	<b>19.60</b>	<b>22.11</b>
<b>Construction and extraction occupations .....</b>	<b>11.50</b>	<b>14.27</b>	<b>19.07</b>	<b>26.04</b>	<b>32.26</b>
First-line supervisors/managers of construction trades and extraction workers .....	17.50	21.21	26.92	35.39	35.63
Carpenters .....	14.87	15.00	19.00	25.20	32.48
Cement masons, concrete finishers, and terrazzo workers .....	14.00	16.00	22.13	24.00	26.79
Cement masons and concrete finishers .....	14.00	16.00	22.13	24.00	26.79
Construction laborers .....	8.45	12.00	16.50	26.04	27.32
Construction equipment operators .....	10.50	13.41	18.63	28.17	32.16
Operating engineers and other construction equipment operators .....	10.50	13.95	18.63	28.23	32.16
Electricians .....	12.00	15.50	19.00	22.92	30.46
Painters and paperhangers .....	13.20	17.50	29.58	29.58	29.58
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.51	22.50	27.84	31.35	37.13
Plumbers, pipefitters, and steamfitters .....	15.51	22.00	27.84	31.35	37.13
Sheet metal workers .....	16.84	20.05	22.75	30.07	37.56
Helpers, construction trades .....	10.00	10.08	12.00	13.61	18.75
Highway maintenance workers .....	12.32	13.60	15.35	17.44	19.40
Miscellaneous construction and related workers .....	10.00	10.00	15.50	17.50	25.62
<b>Installation, maintenance, and repair occupations .....</b>	<b>11.35</b>	<b>15.40</b>	<b>19.94</b>	<b>24.75</b>	<b>30.38</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	17.39	21.15	25.15	34.90	37.12
Radio and telecommunications equipment installers and repairers .....	19.55	20.25	29.60	35.00	35.00
Telecommunications equipment installers and repairers, except line installers .....	19.55	20.25	29.00	35.00	35.00
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	12.71	16.00	19.50	31.11	34.57
Electrical and electronics repairers, powerhouse, substation, and relay .....	18.95	18.95	31.93	34.57	40.19

See footnotes at end of table.



Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Aircraft mechanics and service technicians .....	\$15.75	\$20.97	\$27.50	\$31.06	\$31.81
Automotive technicians and repairers .....	11.00	11.71	18.00	21.06	27.00
Automotive body and related repairers .....	14.49	17.00	20.50	24.11	27.55
Automotive service technicians and mechanics .....	10.70	11.14	18.00	20.83	27.00
Bus and truck mechanics and diesel engine specialists .....	14.38	16.46	19.15	22.35	25.06
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.40	17.83	20.55	23.66	24.50
Mobile heavy equipment mechanics, except engines .....	16.83	19.00	20.55	23.66	24.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.00	15.00	22.06	25.00	30.38
Industrial machinery installation, repair, and maintenance workers .....	12.25	15.31	19.02	22.61	25.80
Industrial machinery mechanics .....	17.53	19.81	22.25	24.46	28.55
Maintenance and repair workers, general .....	11.25	13.40	16.00	19.72	23.34
Maintenance workers, machinery .....	12.50	12.50	15.12	16.96	20.69
Line installers and repairers .....	12.65	18.40	26.36	30.07	32.40
Electrical power-line installers and repairers .....	12.65	24.75	29.98	32.40	33.00
Telecommunications line installers and repairers .....	11.85	15.85	26.36	29.91	30.07
Miscellaneous installation, maintenance, and repair workers .....	9.50	11.00	15.14	22.00	30.05
Helpers--installation, maintenance, and repair workers .....	8.00	11.99	12.35	20.48	23.99
<b>Production occupations</b> .....	9.94	12.00	14.99	19.22	24.54
First-line supervisors/managers of production and operating workers .....	13.25	17.70	21.17	28.50	31.88
Electrical, electronics, and electromechanical assemblers .....	9.55	10.99	15.79	18.46	26.49
Electrical and electronic equipment assemblers .....	9.25	10.98	15.79	18.46	26.49
Engine and other machine assemblers .....	10.93	13.65	17.15	21.43	21.43
Structural metal fabricators and fitters .....	14.71	14.71	26.75	31.06	38.50
Miscellaneous assemblers and fabricators .....	8.00	10.15	12.37	16.50	28.13
Team assemblers .....	11.17	13.00	16.50	20.19	25.56
Bakers .....	9.71	11.95	13.10	14.20	19.30
Butchers and other meat, poultry, and fish processing workers ..	10.75	12.56	12.65	14.10	15.64
Butchers and meat cutters .....	10.50	15.50	16.25	20.25	23.64
Meat, poultry, and fish cutters and trimmers .....	7.50	7.50	12.55	13.30	16.72
Miscellaneous food processing workers .....	11.00	12.46	14.35	16.69	19.52
Food batchmakers .....	12.10	12.80	14.86	16.69	19.52
Computer control programmers and operators .....	11.30	14.40	19.36	23.35	27.40
Computer-controlled machine tool operators, metal and plastic .....	11.30	13.30	17.28	22.80	25.60
Forming machine setters, operators, and tenders, metal and plastic .....	12.00	14.01	15.42	18.73	20.24
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	11.20	12.00	15.42	16.87	18.73
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.37	13.00	15.53	19.01	21.80

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> –Continued					
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$9.07	\$11.15	\$14.18	\$17.03	\$19.16
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.60	14.39	15.19	17.23	21.26
Machinists .....	15.25	15.25	21.79	28.03	30.16
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.09	10.35	12.00	14.70	18.22
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.09	10.35	12.00	14.70	18.22
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	16.83	20.21	24.48	26.49
Tool and die makers .....	18.42	20.95	24.00	28.09	31.68
Welding, soldering, and brazing workers .....	11.10	13.60	16.34	20.10	22.43
Welders, cutters, solderers, and brazers .....	11.00	13.60	16.23	20.00	22.43
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.10	13.60	16.43	20.56	21.71
Miscellaneous metalworkers and plastic workers .....	10.51	12.35	16.75	17.20	19.50
Bookbinders and bindery workers .....	9.47	10.04	11.54	14.10	19.00
Bindery workers .....	9.47	10.04	11.54	14.10	19.00
Printers .....	9.00	13.00	16.80	19.73	24.65
Prepress technicians and workers .....	6.50	6.50	14.80	18.19	19.73
Printing machine operators .....	9.00	13.00	17.01	21.00	28.00
Laundry and dry-cleaning workers .....	7.25	8.60	9.51	12.49	12.49
Sewing machine operators .....	8.21	8.21	9.10	11.28	12.09
Cabinetmakers and bench carpenters .....	13.22	13.26	14.04	15.88	16.50
Woodworking machine setters, operators, and tenders .....	12.45	13.55	14.56	15.76	18.00
Woodworking machine setters, operators, and tenders, except sawing .....	12.13	13.55	14.55	15.14	15.76
Power plant operators, distributors, and dispatchers .....	14.63	17.47	29.16	32.50	34.50
Power plant operators .....	13.79	17.47	29.16	32.50	34.50
Water and liquid waste treatment plant and system operators ....	12.61	15.16	20.35	22.82	27.79
Chemical processing machine setters, operators, and tenders ....	14.86	14.86	17.50	20.35	22.65
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	17.50	17.50	17.76	20.80	22.17
Crushing, grinding, polishing, mixing, and blending workers ....	11.10	11.32	14.85	15.78	19.47
Cutting workers .....	11.46	12.10	13.23	16.19	18.45
Cutting and slicing machine setters, operators, and tenders ....	11.46	12.10	13.21	16.19	20.43
Inspectors, testers, sorters, samplers, and weighers .....	11.87	14.25	16.51	20.36	28.10
Medical, dental, and ophthalmic laboratory technicians .....	11.55	13.15	15.30	17.50	26.11
Packaging and filling machine operators and tenders .....	11.26	14.99	17.22	19.27	21.84
Painting workers .....	13.75	15.00	17.63	19.05	22.00
Coating, painting, and spraying machine setters, operators, and tenders .....	13.75	14.25	16.50	19.05	25.07
Miscellaneous production workers .....	9.00	10.75	12.26	15.85	19.85
Helpers--production workers .....	8.50	10.75	11.57	12.55	17.76

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations</b> .....	\$8.00	\$10.00	\$14.00	\$18.30	\$24.13
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.31	15.19	18.88	20.61	23.09
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.25	16.13	26.49	30.83	46.17
Aircraft pilots and flight engineers .....	27.34	48.08	68.93	106.58	144.95
Bus drivers .....	11.52	13.35	15.77	17.66	23.72
Bus drivers, school .....	12.09	13.35	15.67	15.95	18.63
Driver/sales workers and truck drivers .....	7.86	11.50	15.16	18.80	22.90
Driver/sales workers .....	6.00	7.25	7.50	14.44	15.21
Truck drivers, heavy and tractor-trailer .....	12.30	14.75	18.09	20.94	22.90
Truck drivers, light or delivery services .....	8.00	9.47	12.65	16.40	25.25
Taxi drivers and chauffeurs .....	8.00	8.00	8.00	10.00	11.02
Dredge, excavating, and loading machine operators .....	15.52	18.45	26.05	26.05	26.30
Excavating and loading machine and dragline operators .....	14.50	16.50	18.00	26.30	30.02
Industrial truck and tractor operators .....	10.00	12.06	14.00	16.52	19.00
Laborers and material movers, hand .....	7.85	8.85	10.15	13.30	18.37
Cleaners of vehicles and equipment .....	8.25	8.50	11.00	13.15	13.85
Laborers and freight, stock, and material movers, hand .....	7.55	8.50	9.75	13.75	21.64
Machine feeders and offbearers .....	8.00	8.00	10.50	15.12	17.29
Packers and packagers, hand .....	8.00	9.37	10.15	12.80	15.01
Refuse and recyclable material collectors .....	9.57	20.80	20.80	22.37	22.76

<sup>1</sup> 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](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> 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.