

**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> .....	\$9.21	\$12.69	\$18.59	\$29.15	\$43.62
<b>Management occupations</b> .....	21.64	27.35	39.43	55.33	70.31
General and operations managers .....	23.41	32.25	50.66	70.31	93.75
Marketing and sales managers .....	28.85	33.35	41.59	57.18	72.78
Marketing managers .....	28.85	36.00	46.59	59.00	73.25
Sales managers .....	30.71	33.35	39.90	46.15	57.69
Public relations managers .....	25.00	26.92	37.77	37.77	48.86
Administrative services managers .....	25.50	38.89	43.27	45.87	48.08
Computer and information systems managers .....	27.88	42.25	51.17	61.12	84.13
Financial managers .....	22.15	25.43	41.17	61.61	74.03
Human resources managers .....	31.40	31.60	37.17	44.18	79.33
Industrial production managers .....	23.56	38.46	45.84	49.32	58.88
Purchasing managers .....	26.03	26.03	41.02	47.04	55.77
Transportation, storage, and distribution managers .....	18.22	22.75	25.65	31.10	45.74
Construction managers .....	25.23	34.01	39.43	48.08	53.65
Education administrators .....	18.00	24.13	36.06	54.27	63.53
Education administrators, elementary and secondary school ..	33.74	39.23	48.24	59.46	72.85
Education administrators, postsecondary .....	23.71	27.01	35.17	58.17	63.53
Engineering managers .....	38.46	40.44	47.99	53.96	65.71
Food service managers .....	12.82	13.37	25.63	27.78	29.37
Medical and health services managers .....	25.00	31.73	42.00	55.71	77.40
Property, real estate, and community association managers .....	22.84	23.82	25.95	36.11	36.11
Social and community service managers .....	17.43	17.43	17.43	24.61	31.86
<b>Business and financial operations occupations</b> .....	18.40	23.45	28.64	37.51	49.50
Buyers and purchasing agents .....	19.13	20.67	28.31	38.12	49.06
Wholesale and retail buyers, except farm products .....	14.07	20.00	20.67	30.50	36.97
Purchasing agents, except wholesale, retail, and farm products .....	19.13	24.16	29.03	39.06	49.63
Claims adjusters, appraisers, examiners, and investigators .....	17.15	21.98	24.82	33.20	38.46
Claims adjusters, examiners, and investigators .....	17.54	21.98	24.81	34.08	38.98
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.94	17.55	23.80	29.71	29.84
Human resources, training, and labor relations specialists .....	20.48	22.60	28.16	35.38	41.88
Employment, recruitment, and placement specialists .....	18.31	18.56	32.70	39.23	41.88
Compensation, benefits, and job analysis specialists .....	22.32	27.32	32.98	34.63	46.65
Training and development specialists .....	22.55	24.04	28.11	35.38	52.41
Management analysts .....	24.04	26.86	37.70	49.50	61.19
Accountants and auditors .....	18.08	22.39	25.24	33.65	42.50
Appraisers and assessors of real estate .....	16.92	20.01	23.48	29.76	31.30
Budget analysts .....	29.66	31.50	35.58	47.93	52.11
Financial analysts and advisors .....	23.75	26.44	33.97	48.08	88.82
Financial analysts .....	24.04	28.64	35.24	48.08	59.42
Insurance underwriters .....	23.08	28.64	33.97	40.45	88.82
Loan counselors and officers .....	18.23	25.48	28.99	64.58	75.05

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> .....	\$22.00	\$29.49	\$39.42	\$48.24	\$53.62
Computer programmers .....	21.31	26.15	34.08	37.75	42.91
Computer software engineers .....	33.03	40.73	48.24	51.73	60.10
Computer software engineers, applications .....	32.56	35.95	50.17	54.47	62.10
Computer software engineers, systems software .....	33.65	41.94	47.69	50.10	58.29
Computer support specialists .....	17.66	19.97	26.81	37.50	53.62
Computer systems analysts .....	28.21	32.69	40.05	48.19	52.61
Network and computer systems administrators .....	22.62	25.31	34.54	45.19	48.08
Network systems and data communications analysts .....	25.93	28.83	33.83	37.88	41.23
Actuaries .....	24.18	30.29	43.86	52.91	78.08
<b>Architecture and engineering occupations</b> .....	19.52	26.98	35.26	45.89	54.50
Architects, except naval .....	18.84	24.04	32.80	42.28	51.15
Architects, except landscape and naval .....	18.03	19.18	39.55	46.80	51.15
Engineers .....	28.40	33.65	42.84	49.15	59.71
Aerospace engineers .....	34.44	39.69	45.51	57.61	63.87
Civil engineers .....	24.00	28.78	28.78	42.84	50.35
Computer hardware engineers .....	39.42	43.16	48.48	52.89	62.20
Electrical and electronics engineers .....	28.47	36.40	44.80	54.68	61.06
Electrical engineers .....	30.85	36.40	42.99	44.80	55.08
Electronics engineers, except computer .....	28.07	37.07	45.89	56.04	61.06
Industrial engineers, including health and safety .....	27.44	31.12	35.83	40.59	54.50
Industrial engineers .....	29.65	31.71	37.41	41.58	54.50
Mechanical engineers .....	27.52	31.31	42.42	47.63	59.86
Drafters .....	13.56	20.67	26.23	30.00	33.36
Engineering technicians, except drafters .....	16.82	20.24	23.56	30.28	32.07
Electrical and electronic engineering technicians .....	14.97	20.24	23.56	26.47	34.29
Industrial engineering technicians .....	19.52	21.78	28.45	32.07	32.07
<b>Life, physical, and social science occupations</b> .....	17.77	20.50	26.20	41.28	55.85
Life scientists .....	18.26	20.93	27.04	41.28	58.27
Biological scientists .....	26.44	33.49	42.45	57.21	58.27
Biochemists and biophysicists .....	26.44	33.49	42.45	57.21	58.27
Physical scientists .....	20.31	21.40	23.83	46.80	61.54
Chemists and materials scientists .....	29.01	37.85	45.64	57.82	61.55
Materials scientists .....	30.95	37.85	45.17	55.63	64.66
Market and survey researchers .....	23.56	31.11	39.19	51.07	60.10
Market research analysts .....	23.56	31.11	39.19	51.07	60.10
Psychologists .....	12.50	14.42	33.66	47.06	56.08
Clinical, counseling, and school psychologists .....	30.41	33.92	35.27	47.67	56.08
Biological technicians .....	13.10	14.88	21.64	24.14	26.20
Chemical technicians .....	14.00	16.79	18.13	19.50	23.63
Miscellaneous life, physical, and social science technicians .....	15.75	20.00	20.59	24.86	26.06
<b>Community and social services occupations</b> .....	14.60	16.98	21.03	27.97	33.52
Counselors .....	17.08	19.62	27.01	40.60	49.14

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>					
Educational, vocational, and school counselors .....	\$18.99	\$21.04	\$36.80	\$45.76	\$54.11
Social workers .....	14.81	16.42	20.24	26.55	30.20
Child, family, and school social workers .....	15.44	19.15	22.41	28.18	30.20
Medical and public health social workers .....	16.11	23.38	26.20	28.89	31.01
Mental health and substance abuse social workers .....	12.57	14.81	17.16	19.50	25.21
Miscellaneous community and social service specialists .....	12.25	14.65	18.52	23.88	30.50
Social and human service assistants .....	12.25	12.72	16.36	18.35	22.24
<b>Legal occupations .....</b>					
Lawyers .....	19.50	21.98	31.62	64.36	86.54
Paralegals and legal assistants .....	24.30	31.62	37.74	76.92	86.54
Paralegals and legal assistants .....	19.95	21.98	23.86	27.65	33.17
<b>Education, training, and library occupations .....</b>					
Postsecondary teachers .....	12.00	15.24	32.05	46.25	55.70
Business teachers, postsecondary .....	29.91	33.69	47.97	59.15	83.45
Math and computer teachers, postsecondary .....	61.52	61.52	118.02	126.52	138.30
Mathematical science teachers, postsecondary .....	33.66	43.88	57.84	73.16	103.54
Engineering and architecture teachers, postsecondary .....	33.66	33.66	47.82	57.84	72.07
Life sciences teachers, postsecondary .....	50.87	69.68	80.85	82.90	89.80
Biological science teachers, postsecondary .....	29.71	48.56	51.09	54.29	55.70
Physical sciences teachers, postsecondary .....	29.71	48.56	51.09	54.29	55.70
Social sciences teachers, postsecondary .....	48.41	52.40	55.43	87.83	87.83
Economics teachers, postsecondary .....	33.69	33.69	44.10	49.04	60.16
Psychology teachers, postsecondary .....	33.69	33.69	33.69	33.69	63.78
Education and library science teachers, postsecondary .....	31.43	39.83	82.76	83.45	94.31
Arts, communications, and humanities teachers, postsecondary .....	32.30	35.44	45.05	73.91	77.19
Art, drama, and music teachers, postsecondary .....	24.28	32.91	41.19	61.03	87.95
English language and literature teachers, postsecondary .....	21.63	30.18	33.93	44.55	87.95
Miscellaneous postsecondary teachers .....	35.03	35.03	53.54	74.14	92.97
Vocational education teachers, postsecondary .....	24.47	31.78	39.84	50.16	66.42
Primary, secondary, and special education school teachers .....	24.76	31.67	31.78	43.84	43.84
Preschool and kindergarten teachers .....	13.37	18.90	37.10	48.22	55.70
Preschool teachers, except special education .....	10.91	12.32	14.35	14.93	19.36
Kindergarten teachers, except special education .....	10.60	12.00	14.25	14.93	15.75
Elementary and middle school teachers .....	21.69	26.01	39.32	57.17	62.91
Elementary school teachers, except special education .....	27.61	34.53	42.36	51.09	57.68
Middle school teachers, except special and vocational education .....	28.16	34.61	42.02	50.65	57.30
Secondary school teachers .....	26.93	34.24	42.53	51.13	58.76
Secondary school teachers, except special and vocational education .....	26.10	34.72	41.72	50.66	57.17
Special education teachers .....	26.34	34.97	41.77	50.68	57.27
Special education teachers, preschool, kindergarten, and elementary school .....	24.64	28.34	40.16	52.41	57.49
Special education teachers, preschool, kindergarten, and elementary school .....	25.33	32.52	43.31	53.41	57.70

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>					
Special education teachers, middle school .....	\$19.37	\$24.02	\$26.85	\$39.19	\$57.49
Special education teachers, secondary school .....	31.11	40.16	41.81	52.51	53.85
Other teachers and instructors .....	10.49	15.46	19.23	23.17	37.30
Self-enrichment education teachers .....	10.00	15.00	19.23	19.23	40.93
Librarians .....	16.83	20.14	22.09	30.22	42.28
Library technicians .....	12.16	14.32	16.05	19.84	23.70
Instructional coordinators .....	18.23	19.78	20.43	39.72	55.23
Teacher assistants .....	9.00	10.50	13.02	15.32	19.28
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	17.00	19.02	27.47	32.74	46.64
Graphic designers .....	18.03	26.44	26.81	31.39	34.29
Athletes, coaches, umpires, and related workers .....	17.00	26.44	26.81	28.42	28.42
Coaches and scouts .....	19.33	26.67	49.21	54.21	57.70
Public relations specialists .....	24.33	34.01	49.49	54.21	57.70
Writers and editors .....	27.14	28.85	32.17	32.42	46.64
Editors .....	25.88	33.65	37.38	49.14	50.48
Technical writers .....	25.03	33.65	36.60	50.48	50.48
Broadcast and sound engineering technicians and radio operators .....	31.25	39.00	47.41	48.01	49.14
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	15.39	21.62	28.40	35.53	46.62
Physicians and surgeons .....	44.89	46.56	48.00	53.65	54.00
Registered nurses .....	21.62	25.03	57.34	100.96	138.77
Therapists .....	25.33	28.76	32.77	38.07	46.62
Occupational therapists .....	23.33	29.10	33.94	37.99	43.43
Physical therapists .....	24.00	31.85	37.99	37.99	56.65
Clinical laboratory technologists and technicians .....	27.29	31.88	33.94	36.05	38.57
Medical and clinical laboratory technologists .....	15.14	16.60	20.29	27.00	32.34
Medical and clinical laboratory technicians .....	16.24	16.60	24.06	30.06	33.81
Dental hygienists .....	13.67	16.83	18.09	23.08	24.81
Diagnostic related technologists and technicians .....	30.00	32.00	34.00	37.00	43.07
Radiologic technologists and technicians .....	23.43	24.25	28.00	32.11	37.95
Emergency medical technicians and paramedics .....	23.10	24.25	27.00	32.11	39.85
Health diagnosing and treating practitioner support technicians .....	13.00	14.05	15.24	19.34	22.92
Pharmacy technicians .....	10.40	14.83	17.35	21.92	23.92
Psychiatric technicians .....	9.27	10.96	14.83	15.45	17.11
Licensed practical and licensed vocational nurses .....	15.45	16.84	21.34	22.09	23.92
Medical records and health information technicians .....	20.61	22.01	24.28	26.19	27.78
Miscellaneous health technologists and technicians .....	13.41	14.50	15.04	17.77	23.85
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	16.95	16.95	20.77	24.38	28.82
Home health aides .....	10.45	11.75	13.82	15.88	18.35
	10.29	11.36	12.83	14.74	16.52
	9.50	10.29	11.26	12.34	14.57

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 aides, orderlies, and attendants .....	\$11.33	\$12.24	\$13.65	\$15.00	\$17.18
Psychiatric aides .....	12.42	13.20	14.82	15.64	17.00
Miscellaneous healthcare support occupations .....	11.75	13.82	15.72	17.56	21.00
Dental assistants .....	14.00	15.00	19.00	22.14	24.00
Medical assistants .....	12.50	12.50	15.00	17.00	17.95
Medical equipment preparers .....	12.50	13.39	14.52	14.90	17.54
Medical transcriptionists .....	13.39	13.82	17.27	20.20	22.00
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	10.66	14.28	21.22	27.67	32.53
First-line supervisors/managers of fire fighting and prevention workers .....	22.24	27.44	35.88	45.72	46.34
Fire fighters .....	26.46	27.19	29.84	34.22	35.61
Bailiffs, correctional officers, and jailers .....	18.04	20.03	23.25	25.93	27.68
Correctional officers and jailers .....	17.01	19.68	25.43	28.99	32.06
Police officers .....	17.01	17.68	23.43	28.99	31.27
Police and sheriff's patrol officers .....	14.37	22.60	26.87	32.40	34.04
Police and sheriff's patrol officers .....	14.37	22.60	26.87	32.40	34.04
Security guards and gaming surveillance officers .....	9.19	10.50	13.47	15.13	19.07
Security guards .....	9.19	10.50	13.47	15.13	19.07
Miscellaneous protective service workers .....	8.78	8.78	8.78	16.45	18.57
Lifeguards, ski patrol, and other recreational protective service workers .....	8.00	9.00	9.84	11.83	11.83
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	2.93	7.25	8.50	11.00	14.98
First-line supervisors/managers of food preparation and serving workers .....	10.64	14.42	17.86	23.08	25.52
Cooks .....	10.64	13.46	17.50	21.55	25.52
Cooks, institution and cafeteria .....	8.00	8.90	12.00	14.00	16.49
Cooks, restaurant .....	10.05	11.00	13.94	16.41	20.65
Cooks, short order .....	6.67	10.50	13.00	15.00	15.50
Food preparation workers .....	7.14	9.30	13.25	13.25	13.25
Food service, tipped .....	8.00	8.02	9.93	11.91	14.48
Bartenders .....	2.63	2.93	4.73	8.00	10.15
Waiters and waitresses .....	5.00	5.00	6.00	8.00	9.27
Dining room and cafeteria attendants and bartender helpers ..	2.63	2.63	2.93	3.72	9.90
Fast food and counter workers .....	4.00	7.50	8.00	10.53	11.24
Combined food preparation and serving workers, including fast food .....	7.25	8.00	8.25	9.85	11.00
Counter attendants, cafeteria, food concession, and coffee shop .....	7.25	7.75	8.02	9.30	11.84
Food servers, nonrestaurant .....	7.40	8.00	8.25	10.00	11.00
Dishwashers .....	7.54	8.12	10.34	12.00	13.52
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.72	8.00	8.50	9.00	10.00
	7.54	7.54	9.00	10.00	11.05

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>Building and grounds cleaning and maintenance occupations</b>	\$9.00	\$10.24	\$12.95	\$15.99	\$18.81
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	12.50	21.64	23.10	30.02
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	12.50	19.12	30.02	30.02
Building cleaning workers .....	9.00	10.40	13.10	15.51	17.74
Janitors and cleaners, except maids and housekeeping cleaners .....	10.00	11.39	13.50	16.32	18.61
Maids and housekeeping cleaners .....	8.00	8.50	11.00	12.95	14.06
Grounds maintenance workers .....	8.61	9.21	12.00	16.82	20.43
Landscaping and groundskeeping workers .....	9.21	9.21	12.50	16.17	19.00
<b>Personal care and service occupations</b> .....	8.00	10.00	11.14	12.50	15.44
Miscellaneous entertainment attendants and related workers .....	7.50	7.96	9.49	11.77	17.81
Amusement and recreation attendants .....	7.50	7.50	8.50	10.00	10.49
Transportation attendants .....	9.25	29.16	38.73	40.99	48.72
Child care workers .....	8.00	8.75	10.04	12.00	14.00
Personal and home care aides .....	10.00	10.50	11.45	11.79	13.00
Recreation and fitness workers .....	5.51	6.54	9.09	12.00	15.68
Fitness trainers and aerobics instructors .....	7.50	9.00	10.04	12.24	18.50
Recreation workers .....	2.43	5.51	8.50	11.38	15.68
<b>Sales and related occupations</b> .....	8.08	9.78	13.25	21.24	32.00
First-line supervisors/managers, sales workers .....	11.92	14.00	17.44	22.75	28.57
First-line supervisors/managers of retail sales workers .....	11.92	13.25	16.80	20.13	25.24
First-line supervisors/managers of non-retail sales workers .....	14.15	18.75	25.64	28.57	28.57
Retail sales workers .....	8.00	8.50	10.42	13.00	17.17
Cashiers, all workers .....	8.00	8.00	9.21	10.75	12.48
Cashiers .....	8.00	8.00	9.20	10.70	12.36
Counter and rental clerks and parts salespersons .....	8.00	8.41	11.00	16.50	17.17
Counter and rental clerks .....	8.00	8.41	8.76	11.34	13.50
Parts salespersons .....	11.00	15.00	17.17	17.17	18.60
Retail salespersons .....	8.34	9.88	11.75	15.00	20.87
Insurance sales agents .....	14.64	16.36	20.83	31.65	44.27
Securities, commodities, and financial services sales agents .....	31.43	49.37	62.16	82.67	138.07
Travel agents .....	13.79	14.00	15.23	19.15	19.95
Sales representatives, wholesale and manufacturing .....	18.10	22.38	25.60	35.70	43.35
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.36	31.30	34.27	47.62	53.74
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	18.69	22.22	24.92	29.81	38.55
Miscellaneous sales and related workers .....	13.48	15.69	22.90	29.21	30.24
<b>Office and administrative support occupations</b> .....	11.38	13.73	16.50	20.98	25.67
First-line supervisors/managers of office and administrative support workers .....	17.48	22.50	28.13	37.05	37.05

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>					
Switchboard operators, including answering service .....	\$8.75	\$12.61	\$15.34	\$17.60	\$20.32
Financial clerks .....	11.28	14.00	15.92	19.36	22.49
Bill and account collectors .....	14.13	15.00	16.60	17.89	22.00
Billing and posting clerks and machine operators .....	12.25	14.50	15.68	16.66	21.43
Bookkeeping, accounting, and auditing clerks .....	13.52	15.48	17.44	22.07	26.00
Payroll and timekeeping clerks .....	14.00	17.00	18.46	21.56	27.44
Tellers .....	10.30	11.00	12.78	15.00	17.40
Brokerage clerks .....	15.48	16.67	18.10	21.09	22.87
Customer service representatives .....	12.82	15.25	17.65	21.64	25.03
File clerks .....	9.03	10.99	11.45	14.00	16.83
Interviewers, except eligibility and loan .....	9.86	9.86	12.58	15.30	17.76
Library assistants, clerical .....	8.62	9.05	11.09	17.79	23.39
Loan interviewers and clerks .....	13.27	15.83	17.91	20.69	26.10
Order clerks .....	12.50	15.20	19.47	19.56	20.10
Receptionists and information clerks .....	10.00	11.63	13.82	15.97	17.50
Reservation and transportation ticket agents and travel clerks ...	11.39	12.35	13.50	18.79	21.47
Dispatchers .....	15.00	15.93	17.80	21.80	32.13
Police, fire, and ambulance dispatchers .....	17.39	17.80	19.89	21.13	28.11
Dispatchers, except police, fire, and ambulance .....	15.00	15.87	15.93	21.92	33.07
Production, planning, and expediting clerks .....	16.54	18.54	20.53	24.53	26.20
Shipping, receiving, and traffic clerks .....	10.15	11.45	14.42	16.95	23.26
Stock clerks and order fillers .....	8.16	9.25	11.50	14.24	15.44
Secretaries and administrative assistants .....	13.80	15.87	19.11	23.13	26.92
Executive secretaries and administrative assistants .....	16.08	18.41	22.27	26.46	33.17
Legal secretaries .....	17.49	17.49	17.49	20.09	25.77
Medical secretaries .....	13.42	14.85	17.50	19.11	20.62
Secretaries, except legal, medical, and executive .....	13.17	14.25	17.02	21.10	25.04
Computer operators .....	11.38	13.00	13.47	15.45	18.33
Data entry and information processing workers .....	10.50	12.35	13.52	15.20	19.43
Data entry keyers .....	10.50	12.23	13.52	13.86	17.12
Word processors and typists .....	13.18	14.45	16.96	19.63	28.97
Insurance claims and policy processing clerks .....	12.89	14.34	16.20	19.30	22.66
Mail clerks and mail machine operators, except postal service ..	12.86	15.00	16.08	16.48	16.48
Office clerks, general .....	12.00	13.89	18.00	21.50	25.83
<b>Construction and extraction occupations .....</b>	<b>14.00</b>	<b>17.75</b>	<b>23.16</b>	<b>30.00</b>	<b>39.25</b>
First-line supervisors/managers of construction trades and extraction workers .....	21.94	28.10	30.35	39.48	43.50
Carpenters .....	17.50	18.50	25.00	29.08	36.48
Construction laborers .....	12.00	15.00	23.00	25.00	28.67
Construction equipment operators .....	20.00	27.70	27.70	33.75	36.36
Operating engineers and other construction equipment operators .....	20.00	27.70	33.75	36.36	55.00
Electricians .....	12.92	16.00	23.50	29.00	39.53
Pipelayers, plumbers, pipefitters, and steamfitters .....	13.50	18.00	26.50	31.16	39.12

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>Construction and extraction occupations –Continued</b>					
Plumbers, pipefitters, and steamfitters .....	\$16.24	\$21.95	\$28.00	\$34.22	\$39.12
Helpers, construction trades .....	12.50	14.54	15.00	17.00	40.00
Construction and building inspectors .....	22.87	24.17	30.00	30.00	34.81
<b>Installation, maintenance, and repair occupations</b> .....	13.81	17.29	20.51	27.67	31.53
First-line supervisors/managers of mechanics, installers, and repairers .....	18.43	22.97	28.00	32.56	42.57
Radio and telecommunications equipment installers and repairers .....	19.35	25.40	29.65	31.15	31.15
Telecommunications equipment installers and repairers, except line installers .....	19.35	25.40	29.65	31.15	31.15
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.36	19.80	29.46	33.18	37.03
Aircraft mechanics and service technicians .....	26.45	30.05	30.83	32.40	33.31
Automotive technicians and repairers .....	10.10	13.86	19.00	24.30	33.26
Automotive service technicians and mechanics .....	9.70	13.75	18.50	25.16	33.26
Bus and truck mechanics and diesel engine specialists .....	14.63	14.63	19.00	21.86	24.24
Heating, air conditioning, and refrigeration mechanics and installers .....	16.78	18.83	26.31	27.67	31.53
Industrial machinery installation, repair, and maintenance workers .....	14.00	16.34	19.00	21.01	25.52
Industrial machinery mechanics .....	16.34	18.00	20.07	24.81	29.47
Maintenance and repair workers, general .....	14.00	16.61	18.70	20.50	24.37
Maintenance workers, machinery .....	12.36	13.50	17.40	21.00	22.90
Line installers and repairers .....	19.45	22.47	29.34	30.94	33.23
Electrical power-line installers and repairers .....	22.47	22.86	28.15	33.93	37.24
Telecommunications line installers and repairers .....	17.05	21.80	29.34	30.94	33.23
Miscellaneous installation, maintenance, and repair workers .....	12.00	13.23	15.00	18.75	23.13
Helpers--installation, maintenance, and repair workers .....	12.00	13.23	14.58	18.10	19.25
<b>Production occupations</b> .....	9.01	11.00	14.00	18.85	24.60
First-line supervisors/managers of production and operating workers .....	18.94	22.28	27.28	32.66	35.13
Electrical, electronics, and electromechanical assemblers .....	10.60	11.70	13.60	14.94	20.28
Electrical and electronic equipment assemblers .....	10.93	11.51	14.21	19.32	22.18
Electromechanical equipment assemblers .....	11.87	12.06	13.77	14.31	15.21
Miscellaneous assemblers and fabricators .....	9.65	10.64	12.37	16.50	17.46
Bakers .....	9.00	9.00	10.00	13.75	21.00
Butchers and other meat, poultry, and fish processing workers ..	11.00	12.81	15.75	21.34	23.17
Butchers and meat cutters .....	11.36	12.81	21.00	21.34	26.98
Computer-controlled machine tool operators, metal and plastic .....	10.98	10.98	10.98	16.27	21.15
Forming machine setters, operators, and tenders, metal and plastic .....	10.00	11.50	14.61	18.55	22.15

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					
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$10.00	\$14.00	\$16.50	\$19.44	\$22.15
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.51	14.50	17.43	22.49	29.75
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.51	12.40	16.40	18.34	19.46
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	11.85	13.78	16.83	19.06	19.95
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	10.17	14.50	17.43	29.75	30.29
Machinists .....	14.62	17.96	21.11	24.75	30.35
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.30	12.71	13.76	17.50	23.17
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.00	11.73	13.70	16.56	23.17
Multiple machine tool setters, operators, and tenders, metal and plastic .....	8.75	10.36	12.55	16.70	20.89
Tool and die makers .....	16.00	21.00	24.82	27.00	34.54
Welding, soldering, and brazing workers .....	12.20	13.90	16.59	20.52	21.75
Welders, cutters, solderers, and brazers .....	13.65	13.90	17.64	21.75	21.75
Miscellaneous metalworkers and plastic workers .....	10.97	12.84	15.21	17.50	20.43
Plating and coating machine setters, operators, and tenders, metal and plastic .....	11.50	13.00	15.00	19.00	27.77
Printers .....	7.70	7.70	10.50	17.23	22.50
Printing machine operators .....	7.70	7.70	10.50	16.45	22.50
Laundry and dry-cleaning workers .....	9.01	9.04	11.53	12.00	13.57
Sewing machine operators .....	10.00	10.00	11.00	13.75	13.75
Textile machine setters, operators, and tenders .....	10.40	12.06	12.24	13.57	14.22
Miscellaneous textile, apparel, and furnishings workers .....	10.00	10.00	12.70	14.35	17.50
Inspectors, testers, sorters, samplers, and weighers .....	10.13	12.85	15.18	18.62	22.80
Packaging and filling machine operators and tenders .....	9.00	9.89	10.94	12.29	15.46
Miscellaneous production workers .....	8.00	9.00	10.50	15.87	19.52
Helpers--production workers .....	9.00	9.00	10.00	12.90	19.49
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.52	22.50	22.73	22.73	30.00
Bus drivers .....	12.82	13.13	15.00	18.03	18.78
Bus drivers, transit and intercity .....	13.00	13.00	14.19	16.87	26.55
Bus drivers, school .....	12.65	13.44	16.34	18.12	18.78
Driver/sales workers and truck drivers .....	8.00	10.83	16.75	21.00	25.22
Driver/sales workers .....	5.75	8.00	8.50	25.48	33.97
Truck drivers, heavy and tractor-trailer .....	11.07	16.00	20.25	22.82	26.21
Truck drivers, light or delivery services .....	9.00	10.50	12.50	16.75	20.47
Taxi drivers and chauffeurs .....	9.50	10.25	12.00	16.00	16.00

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 –Continued</b>					
Dredge, excavating, and loading machine operators .....	\$14.25	\$19.96	\$20.50	\$24.46	\$25.25
Excavating and loading machine and dragline operators .....	14.25	19.96	20.50	24.46	25.25
Industrial truck and tractor operators .....	12.00	14.70	17.28	19.19	21.36
Laborers and material movers, hand .....	8.00	8.20	10.00	13.84	17.60
Laborers and freight, stock, and material movers, hand .....	8.00	9.00	11.50	16.30	17.85
Machine feeders and offbearers .....	8.00	8.00	9.00	15.28	18.04
Packers and packagers, hand .....	7.70	8.00	9.15	11.00	13.83

<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. See appendix A for more information.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.