

Table 9

Full-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$9.35	\$12.08	\$17.32	\$26.89	\$39.11
Management occupations	22.28	28.85	38.79	50.46	63.08
Chief executives	57.69	75.48	83.67	144.23	144.23
General and operations managers	22.28	31.88	43.61	61.42	96.15
Marketing and sales managers	22.90	36.33	47.45	65.00	73.71
Marketing managers	26.68	39.97	44.76	60.10	67.01
Administrative services managers	20.73	22.44	28.00	34.29	48.96
Computer and information systems managers	36.45	47.78	50.46	60.50	66.56
Financial managers	25.72	29.62	38.53	47.12	53.91
Human resources managers	24.08	29.88	33.25	36.90	40.05
Compensation and benefits managers	22.00	30.19	30.19	33.55	43.95
Industrial production managers	33.60	33.65	35.25	59.66	59.66
Purchasing managers	20.82	23.59	33.32	41.35	50.93
Transportation, storage, and distribution managers	24.16	25.96	28.61	33.19	35.00
Construction managers	23.55	29.18	34.86	41.44	53.58
Education administrators	20.96	31.42	41.59	48.72	52.77
Education administrators, elementary and secondary school ..	36.36	36.65	47.60	52.39	53.16
Education administrators, postsecondary	23.23	26.24	31.42	45.77	51.29
Engineering managers	35.66	35.66	51.33	61.96	65.42
Food service managers	17.00	17.79	19.84	30.44	32.64
Medical and health services managers	28.74	34.16	42.59	52.21	98.56
Property, real estate, and community association managers	22.62	26.06	27.58	43.34	58.63
Social and community service managers	13.25	20.63	27.24	33.68	39.81
Business and financial operations occupations	17.31	20.19	26.50	33.83	43.08
Buyers and purchasing agents	19.48	19.48	23.33	30.73	33.52
Purchasing agents, except wholesale, retail, and farm products	22.00	23.08	27.58	31.25	33.65
Claims adjusters, appraisers, examiners, and investigators	15.16	17.28	25.34	28.07	44.68
Claims adjusters, examiners, and investigators	15.16	17.28	25.34	28.07	44.68
Compliance officers, except agriculture, construction, health and safety, and transportation	14.63	21.06	24.13	28.85	34.54
Cost estimators	16.50	26.50	33.75	43.03	43.59
Human resources, training, and labor relations specialists	17.81	21.27	27.96	35.08	37.97
Training and development specialists	17.26	18.82	25.26	36.06	37.97
Management analysts	16.72	22.68	31.19	46.28	51.38
Meeting and convention planners	15.87	20.19	20.19	23.36	24.46
Accountants and auditors	20.44	24.58	28.29	36.22	42.84
Financial analysts and advisors	20.42	21.92	29.68	38.56	40.79
Financial analysts	22.65	29.68	30.51	40.79	40.79
Loan counselors and officers	12.02	19.23	32.28	46.77	49.57
Loan officers	15.64	22.28	34.62	46.77	49.57
Computer and mathematical science occupations	19.98	25.85	34.33	42.40	50.00
Computer programmers	21.84	24.34	36.62	40.06	52.89
Computer software engineers	31.08	35.01	40.87	47.41	52.91

See footnotes at end of table.

Table 9

Full-time 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 software engineers, applications	\$28.73	\$31.73	\$39.05	\$44.60	\$49.81
Computer software engineers, systems software	32.76	37.72	43.41	50.00	55.80
Computer support specialists	11.95	12.53	21.89	28.36	35.86
Computer systems analysts	26.49	29.65	32.91	39.85	46.15
Network and computer systems administrators	19.98	24.36	28.65	37.23	41.13
Network systems and data communications analysts	16.35	17.79	25.75	37.56	48.32
Architecture and engineering occupations					
Architects, except naval	19.51	24.52	31.24	42.07	52.36
Architects, except landscape and naval	21.63	21.94	26.44	32.81	38.26
Architects, except landscape and naval	21.63	21.94	26.44	32.81	38.26
Engineers	25.50	29.11	37.84	47.89	55.75
Aerospace engineers	30.29	30.84	38.60	58.65	62.83
Civil engineers	23.59	26.73	31.73	36.89	48.93
Electrical and electronics engineers	27.12	29.84	39.69	45.47	52.81
Electrical engineers	26.54	31.50	40.70	46.19	53.66
Electronics engineers, except computer	27.16	29.67	39.42	45.18	52.01
Industrial engineers, including health and safety	26.07	26.83	28.18	31.08	32.81
Industrial engineers	21.72	26.07	31.08	31.08	32.81
Mechanical engineers	25.99	34.40	45.17	49.77	60.06
Drafters	17.00	18.36	21.50	24.30	32.34
Architectural and civil drafters	17.48	20.19	21.63	28.79	32.34
Engineering technicians, except drafters	17.06	18.66	23.95	27.80	32.04
Civil engineering technicians	11.94	17.06	19.29	24.41	25.60
Electrical and electronic engineering technicians	18.00	22.24	27.49	31.24	35.47
Surveying and mapping technicians	11.95	14.00	23.42	26.00	26.00
Life, physical, and social science occupations					
Life scientists	19.81	21.05	30.55	39.23	50.12
Life scientists	20.58	20.58	20.58	31.73	51.51
Physical scientists	24.40	30.77	35.82	42.98	51.92
Environmental scientists and geoscientists	25.00	30.07	35.19	42.98	50.12
Geoscientists, except hydrologists and geographers	29.81	33.41	35.82	42.98	51.92
Miscellaneous life, physical, and social science technicians	18.89	20.01	23.50	27.78	33.51
Community and social services occupations					
Counselors	12.40	14.93	17.64	21.00	28.41
Counselors	15.10	18.70	19.90	25.24	36.75
Substance abuse and behavioral disorder counselors	16.00	18.00	18.81	20.66	22.85
Educational, vocational, and school counselors	18.03	19.28	21.34	28.62	41.98
Rehabilitation counselors	9.31	14.27	18.91	20.40	20.40
Social workers	15.05	16.50	17.79	21.05	27.00
Child, family, and school social workers	15.05	16.25	17.63	18.04	23.33
Medical and public health social workers	16.15	17.45	21.89	24.93	29.49
Mental health and substance abuse social workers	17.17	18.16	18.17	25.24	32.17
Miscellaneous community and social service specialists	10.47	12.40	15.64	17.98	23.91
Probation officers and correctional treatment specialists	16.85	19.95	21.83	24.77	28.95
Social and human service assistants	10.50	11.46	13.65	16.80	19.42

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Legal occupations	\$19.23	\$24.66	\$30.18	\$44.88	\$76.92
Lawyers	31.24	41.20	51.15	74.52	119.85
Paralegals and legal assistants	18.00	22.41	24.84	26.97	32.55
Miscellaneous legal support workers	18.33	19.85	22.21	29.84	33.20
Education, training, and library occupations	14.18	23.21	30.72	39.69	49.38
Postsecondary teachers	26.31	34.24	48.15	57.13	96.77
Arts, communications, and humanities teachers, postsecondary	26.92	29.36	34.80	40.72	52.97
Miscellaneous postsecondary teachers	22.96	24.16	38.77	49.46	63.52
Primary, secondary, and special education school teachers	21.48	25.71	31.35	38.52	45.07
Preschool and kindergarten teachers	11.50	12.50	18.54	24.38	30.78
Preschool teachers, except special education	11.00	11.95	13.07	18.37	31.35
Kindergarten teachers, except special education	21.31	21.67	24.38	26.33	30.78
Elementary and middle school teachers	22.70	25.28	30.00	38.17	44.94
Elementary school teachers, except special education	22.65	25.50	30.35	38.33	45.38
Middle school teachers, except special and vocational education	22.83	24.83	29.57	36.45	43.35
Secondary school teachers	24.96	29.12	34.98	40.49	46.76
Secondary school teachers, except special and vocational education	24.96	29.12	35.14	40.57	46.76
Special education teachers	25.16	29.28	31.61	39.82	44.61
Special education teachers, preschool, kindergarten, and elementary school	22.89	29.45	31.48	37.08	43.74
Other teachers and instructors	14.79	32.49	36.85	44.75	82.80
Library technicians	13.09	14.44	18.76	22.60	26.08
Instructional coordinators	22.10	23.65	29.27	34.08	39.42
Teacher assistants	9.93	10.39	11.89	13.69	16.65
Arts, design, entertainment, sports, and media occupations	11.99	15.33	22.35	30.13	32.48
Designers	11.99	14.50	20.92	32.48	32.48
Graphic designers	14.50	18.01	18.86	20.92	24.04
Writers and editors	28.65	29.66	30.13	30.13	30.63
Healthcare practitioner and technical occupations	15.42	20.92	27.63	37.44	58.41
Pharmacists	49.93	52.40	56.26	57.25	58.50
Physicians and surgeons	57.69	80.67	100.95	138.46	181.73
Registered nurses	24.07	26.19	30.06	35.98	42.56
Therapists	18.61	22.30	26.95	31.75	40.99
Respiratory therapists	19.30	22.30	24.82	27.21	30.00
Clinical laboratory technologists and technicians	14.30	15.06	17.52	29.29	33.04
Medical and clinical laboratory technologists	24.52	28.29	30.99	33.04	35.80
Medical and clinical laboratory technicians	14.30	14.30	16.38	16.51	21.54
Dental hygienists	12.50	12.75	27.50	35.00	38.00
Diagnostic related technologists and technicians	16.05	27.21	30.00	38.10	40.33
Radiologic technologists and technicians	14.50	23.50	28.18	38.10	40.33

See footnotes at end of table.

Table 9

Full-time 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					
Health diagnosing and treating practitioner support technicians	\$12.55	\$13.70	\$16.24	\$20.50	\$24.50
Pharmacy technicians	12.24	13.20	14.74	16.57	19.78
Licensed practical and licensed vocational nurses	16.00	17.34	20.13	23.80	25.00
Medical records and health information technicians	12.65	12.65	14.01	15.50	23.99
Miscellaneous health technologists and technicians	13.50	16.89	18.90	22.14	23.65
Occupational health and safety specialists and technicians	21.70	26.44	29.93	30.83	31.55
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.50	10.59	12.67	15.16	18.32
Home health aides	9.40	10.39	11.59	13.14	15.00
Nursing aides, orderlies, and attendants	8.50	9.00	9.50	10.95	10.95
Physical therapist assistants and aides	10.11	10.88	12.18	13.41	15.16
Miscellaneous healthcare support occupations	8.75	10.00	10.00	13.99	25.17
Dental assistants	10.00	12.16	14.50	18.00	19.90
Medical assistants	10.00	10.00	15.65	19.90	23.08
Medical assistants	12.70	12.93	14.50	17.59	18.34
Protective service occupations					
First-line supervisors/managers, law enforcement workers	10.40	14.23	20.32	26.80	32.91
First-line supervisors/managers of police and detectives	25.88	26.87	31.11	35.64	42.28
Fire fighters	28.34	28.38	33.14	37.43	42.90
Bailiffs, correctional officers, and jailers	14.23	15.29	20.99	22.70	25.52
Correctional officers and jailers	14.69	16.82	18.74	21.09	25.87
Police officers	14.69	16.82	18.74	21.09	25.87
Police and sheriff's patrol officers	20.20	23.05	25.80	30.13	34.47
Security guards and gaming surveillance officers	20.20	23.05	25.80	30.13	34.47
Security guards	9.00	9.45	11.39	13.28	17.70
Security guards	9.00	9.45	11.39	13.28	17.70
Miscellaneous protective service workers	11.85	18.32	23.38	28.56	28.56
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	6.55	7.50	9.18	12.00	14.49
Chefs and head cooks	10.50	12.00	14.44	17.50	20.12
First-line supervisors/managers of food preparation and serving workers	10.14	10.14	16.00	20.12	34.27
Cooks	10.50	12.00	14.42	17.50	19.01
Cooks, fast food	7.25	9.00	10.65	12.79	14.31
Cooks, institution and cafeteria	7.24	7.25	8.25	10.25	13.01
Cooks, restaurant	9.25	10.00	11.41	13.85	15.21
Cooks, short order	8.75	9.50	11.30	12.79	14.31
Food preparation workers	7.00	7.00	8.88	10.75	13.00
Food service, tipped	7.50	8.10	9.09	12.26	13.03
Bartenders	4.26	6.03	7.25	8.21	11.78
Waiters and waitresses	4.50	7.21	7.55	9.36	15.00
Dining room and cafeteria attendants and bartender helpers ..	4.26	4.50	7.25	7.60	10.20
Fast food and counter workers	6.55	7.25	7.85	9.46	12.50
Fast food and counter workers	7.55	7.83	9.00	10.13	11.70

See footnotes at end of table.

Table 9

Full-time 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					
Combined food preparation and serving workers, including fast food	\$7.55	\$7.83	\$9.05	\$10.10	\$12.14
Counter attendants, cafeteria, food concession, and coffee shop	7.55	8.39	8.63	10.13	10.50
Dishwashers	7.70	8.50	10.95	13.75	15.16
Hosts and hostesses, restaurant, lounge, and coffee shop	7.25	7.25	8.75	10.62	14.22
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.00	9.02	10.92	13.75	16.00
First-line supervisors/managers of housekeeping and janitorial workers	11.85	12.00	13.75	17.16	19.99
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	12.10	12.10	16.50	17.38	21.16
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	10.00	11.85	13.00	16.54	18.72
Building cleaning workers	8.03	9.00	10.19	13.09	15.17
Janitors and cleaners, except maids and housekeeping cleaners	8.58	9.76	11.00	14.00	15.31
Maids and housekeeping cleaners	7.79	8.31	9.30	11.22	13.91
Grounds maintenance workers	8.00	9.00	10.75	12.50	21.03
Landscaping and groundskeeping workers	8.00	8.75	10.25	12.28	15.49
Personal care and service occupations					
First-line supervisors/managers of gaming workers	6.97	7.50	9.47	13.32	20.54
Gaming supervisors	8.95	10.75	17.22	24.35	28.05
First-line supervisors/managers of personal service workers	11.56	16.19	21.09	26.33	28.40
Gaming services workers	12.19	12.98	12.98	16.23	16.96
Gaming dealers	5.32	6.55	7.33	7.91	9.22
Gaming and sports book writers and runners	5.32	6.55	7.25	7.75	8.26
Miscellaneous entertainment attendants and related workers	8.15	8.25	8.25	10.00	10.50
Amusement and recreation attendants	7.55	7.55	7.73	8.00	10.00
Baggage porters, bellhops, and concierges	7.55	7.55	7.73	8.17	10.00
Transportation attendants	8.25	8.25	8.25	12.18	14.76
Flight attendants	21.83	29.99	32.30	37.59	55.19
Child care workers	21.83	29.99	32.30	37.59	55.19
Personal and home care aides	7.00	7.40	10.00	11.50	14.49
Recreation and fitness workers	8.85	9.19	10.00	11.47	12.60
Recreation workers	10.00	17.40	19.43	20.00	20.00
Sales and related occupations					
First-line supervisors/managers, sales workers	17.31	18.16	19.43	20.00	20.00
First-line supervisors/managers of retail sales workers	8.75	10.44	14.42	20.19	32.42
First-line supervisors/managers of non-retail sales workers	11.50	14.50	18.30	22.76	36.07
Retail sales workers	11.16	14.45	17.90	21.64	36.07
Cashiers, all workers	12.94	15.25	21.25	33.37	60.10
Cashiers	8.15	9.37	11.35	15.01	19.19

See footnotes at end of table.

Table 9

Full-time 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					
Gaming change persons and booth cashiers	\$8.10	\$9.50	\$11.50	\$14.75	\$15.01
Counter and rental clerks and parts salespersons	7.64	9.00	13.03	16.14	16.41
Counter and rental clerks	7.64	7.64	10.75	12.20	24.34
Parts salespersons	8.81	13.03	15.70	16.41	16.41
Retail salespersons	9.00	10.33	12.50	16.15	20.86
Insurance sales agents	14.90	24.52	33.39	33.39	34.36
Securities, commodities, and financial services sales agents	11.28	15.46	17.51	36.12	55.83
Sales representatives, wholesale and manufacturing	18.56	19.22	27.02	37.50	60.43
Sales representatives, wholesale and manufacturing, technical and scientific products	18.56	19.51	31.78	57.69	73.72
Sales representatives, wholesale and manufacturing, except technical and scientific products	19.22	19.22	26.76	31.01	41.57
Telemarketers	9.25	9.41	10.95	13.89	16.00
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.25	12.00	14.65	17.78	21.65
Financial clerks	12.60	16.59	19.24	22.99	25.96
Bill and account collectors	10.55	11.61	14.63	17.31	20.39
Billing and posting clerks and machine operators	10.90	13.46	15.09	17.63	22.59
Bookkeeping, accounting, and auditing clerks	13.15	14.99	16.00	18.27	20.00
Gaming cage workers	11.00	13.16	15.95	18.75	20.77
Payroll and timekeeping clerks	9.04	10.48	11.11	12.39	13.75
Procurement clerks	14.37	15.78	18.11	19.58	23.00
Tellers	11.50	13.00	15.95	18.50	18.50
Brokerage clerks	9.50	10.20	11.00	12.22	13.00
Court, municipal, and license clerks	13.61	14.15	18.35	21.12	21.36
Customer service representatives	12.74	13.38	16.91	18.88	23.36
Eligibility interviewers, government programs	9.50	12.00	13.59	16.15	19.62
File clerks	13.03	14.81	15.75	17.41	18.56
Hotel, motel, and resort desk clerks	10.63	11.08	14.84	16.04	22.26
Interviewers, except eligibility and loan	9.00	10.00	10.51	13.67	16.45
Loan interviewers and clerks	11.04	12.41	14.00	14.30	15.00
New accounts clerks	12.00	12.71	16.42	20.00	23.08
Order clerks	12.69	13.48	13.77	14.58	15.96
Human resources assistants, except payroll and timekeeping	9.01	11.02	13.72	14.75	19.59
Receptionists and information clerks	12.95	15.27	17.68	22.54	22.54
Reservation and transportation ticket agents and travel clerks	9.54	10.30	12.00	14.79	17.50
Dispatchers	10.33	11.84	18.50	21.54	21.90
Police, fire, and ambulance dispatchers	10.50	12.40	15.70	18.38	21.30
Dispatchers, except police, fire, and ambulance	11.00	12.40	13.50	17.77	23.52
Production, planning, and expediting clerks	7.50	13.60	16.35	18.38	21.00
Shipping, receiving, and traffic clerks	13.55	17.09	19.65	25.77	29.48
Stock clerks and order fillers	9.27	11.00	12.70	15.07	17.00
Secretaries and administrative assistants	8.29	9.00	11.91	14.78	16.90
Secretaries and administrative assistants	11.90	14.00	16.70	20.74	26.00

See footnotes at end of table.

Table 9

Full-time 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					
Executive secretaries and administrative assistants	\$14.00	\$17.00	\$18.92	\$24.51	\$29.36
Legal secretaries	14.50	17.50	20.50	27.65	29.37
Medical secretaries	11.91	13.12	14.73	15.25	17.81
Secretaries, except legal, medical, and executive	10.91	12.24	15.00	17.12	20.88
Computer operators	14.60	15.82	17.00	24.29	24.29
Data entry and information processing workers	10.71	11.28	12.10	14.10	15.16
Data entry keyers	10.75	11.61	12.10	14.10	15.16
Insurance claims and policy processing clerks	10.54	11.66	13.40	13.92	18.19
Office clerks, general	10.97	12.00	13.99	16.72	20.28
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	10.00	14.00	18.48	24.79	32.78
Brickmasons, blockmasons, and stonemasons	20.00	23.00	28.00	34.73	43.00
Brickmasons and blockmasons	7.27	17.33	23.62	28.59	28.59
Brickmasons and blockmasons	7.27	17.33	23.62	28.59	28.59
Carpenters	14.07	16.00	20.59	24.50	33.27
Cement masons, concrete finishers, and terrazzo workers	16.00	17.00	22.19	25.98	25.98
Cement masons and concrete finishers	16.00	17.00	22.19	25.98	25.98
Construction laborers	8.00	8.75	10.50	15.11	20.00
Construction equipment operators	13.82	16.00	18.90	23.26	27.00
Operating engineers and other construction equipment operators	13.82	15.87	19.00	23.00	24.26
Drywall installers, ceiling tile installers, and tapers	12.00	14.75	18.68	26.54	32.29
Drywall and ceiling tile installers	12.00	14.00	17.00	20.00	31.28
Electricians	17.00	20.00	22.92	27.00	28.58
Painters and paperhangers	12.00	13.00	15.00	20.00	33.26
Painters, construction and maintenance	12.00	13.00	15.00	20.00	33.26
Pipelayers, plumbers, pipefitters, and steamfitters	13.78	18.00	25.00	32.45	33.98
Pipelayers	11.12	12.85	14.15	21.92	21.92
Plumbers, pipefitters, and steamfitters	16.07	21.00	26.00	33.37	33.98
Roofers	10.04	10.89	12.35	17.00	20.19
Sheet metal workers	12.49	12.66	19.00	21.00	30.71
Helpers, construction trades	10.00	13.00	13.81	16.10	25.09
Construction and building inspectors	20.89	22.00	23.04	26.29	27.43
Highway maintenance workers	12.53	13.49	14.44	18.90	22.80
Miscellaneous construction and related workers	11.62	14.17	14.17	15.21	21.62
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	11.47	15.00	20.50	27.03	31.50
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	12.00	21.44	28.55	33.96	44.30
Electrical and electronics repairers, commercial and industrial equipment	12.50	14.50	25.39	30.75	31.71
Aircraft mechanics and service technicians	24.81	28.57	30.39	31.08	33.29
Aircraft mechanics and service technicians	17.29	19.71	23.50	25.22	27.56

See footnotes at end of table.

Table 9

Full-time 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					
Automotive technicians and repairers	\$12.50	\$15.19	\$20.62	\$24.50	\$31.50
Automotive body and related repairers	12.50	14.00	15.00	29.89	36.42
Automotive service technicians and mechanics	14.00	16.88	20.62	24.23	31.00
Bus and truck mechanics and diesel engine specialists	14.00	18.30	20.50	26.06	29.25
Heavy vehicle and mobile equipment service technicians and mechanics	13.50	18.00	21.00	26.45	29.47
Mobile heavy equipment mechanics, except engines	16.00	20.00	22.00	29.47	29.47
Heating, air conditioning, and refrigeration mechanics and installers	20.00	20.00	22.15	29.00	33.59
Industrial machinery installation, repair, and maintenance workers	12.00	14.70	20.19	26.48	31.82
Industrial machinery mechanics	20.50	21.00	26.40	30.50	32.19
Maintenance and repair workers, general	10.21	14.00	16.82	23.89	29.48
Maintenance workers, machinery	13.00	18.00	19.45	23.15	27.03
Line installers and repairers	13.91	15.61	21.31	28.03	32.00
Electrical power-line installers and repairers	15.61	15.61	27.94	31.75	40.45
Telecommunications line installers and repairers	13.91	14.15	21.30	26.52	32.00
Miscellaneous installation, maintenance, and repair workers	11.00	12.96	16.96	18.55	22.03
Coin, vending, and amusement machine servicers and repairers	12.96	15.19	17.91	19.17	20.11
Helpers--installation, maintenance, and repair workers	10.00	10.00	12.40	15.00	16.96
Production occupations	9.89	11.50	15.28	21.59	31.83
First-line supervisors/managers of production and operating workers	19.30	21.64	28.19	51.01	84.62
Electrical, electronics, and electromechanical assemblers	10.75	11.59	12.43	15.71	17.43
Electrical and electronic equipment assemblers	10.50	11.76	12.43	15.71	17.43
Miscellaneous assemblers and fabricators	10.00	10.69	11.50	15.14	16.75
Bakers	8.25	8.75	13.29	17.37	20.00
Butchers and other meat, poultry, and fish processing workers ..	10.05	10.75	12.35	14.73	17.33
Computer control programmers and operators	13.27	16.10	17.96	22.11	25.42
Computer-controlled machine tool operators, metal and plastic	13.08	14.57	17.73	19.61	21.00
Machine tool cutting setters, operators, and tenders, metal and plastic	10.00	12.50	13.55	15.00	16.00
Machinists	17.20	18.00	22.80	32.78	32.78
Welding, soldering, and brazing workers	10.50	13.30	15.36	17.04	20.50
Welders, cutters, solderers, and brazers	10.50	13.30	15.36	17.04	20.50
Printers	13.70	16.50	19.00	25.98	29.70
Printing machine operators	13.70	13.70	20.25	29.70	29.70
Laundry and dry-cleaning workers	7.25	7.55	9.21	11.54	14.44
Water and liquid waste treatment plant and system operators	14.00	14.96	19.98	28.66	30.96
Inspectors, testers, sorters, samplers, and weighers	15.19	17.57	18.99	20.90	26.01
Packaging and filling machine operators and tenders	12.93	15.28	15.28	16.71	18.46
Painting workers	12.94	16.50	17.45	21.00	37.22

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Painters, transportation equipment	\$12.50	\$14.48	\$21.00	\$37.22	\$46.55
Miscellaneous production workers	9.00	10.00	11.00	13.00	16.04
Helpers--production workers	7.50	9.00	10.75	12.30	12.49
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	9.42	10.67	15.00	18.53	22.46
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.00	18.76	19.08	24.97	39.42
Aircraft pilots and flight engineers	19.92	20.54	23.50	26.56	27.54
Aircraft pilots, copilots, and flight engineers	54.49	74.74	94.75	141.85	186.06
Bus drivers	54.49	74.74	94.75	141.85	186.06
Bus drivers, school	10.67	10.67	12.43	15.49	18.44
Driver/sales workers and truck drivers	10.67	10.67	11.91	14.56	14.78
Driver/sales workers	11.90	14.00	16.67	20.20	22.85
Truck drivers, heavy and tractor-trailer	9.00	9.97	12.34	17.88	20.69
Truck drivers, light or delivery services	14.44	15.50	18.75	20.74	22.23
Taxi drivers and chauffeurs	10.61	11.99	13.77	15.50	29.25
Dredge, excavating, and loading machine operators	9.00	9.81	10.36	10.36	10.42
Excavating and loading machine and dragline operators	14.00	16.00	16.00	24.78	27.70
Industrial truck and tractor operators	14.00	16.00	16.00	24.78	27.70
Laborers and material movers, hand	10.00	11.74	14.50	16.69	23.10
Cleaners of vehicles and equipment	8.50	9.14	10.50	13.40	18.80
Laborers and freight, stock, and material movers, hand	8.75	8.86	9.20	10.00	15.19
Packers and packagers, hand	8.80	9.65	10.61	14.38	20.50
	7.40	8.49	10.75	12.00	14.38

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.