

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	\$9.06	\$12.00	\$17.14	\$26.31	\$38.12
Management occupations	21.85	28.85	38.69	49.92	60.81
Chief executives	52.45	75.48	83.01	156.25	156.25
General and operations managers	24.04	31.88	48.08	54.09	63.50
Marketing and sales managers	22.12	27.64	47.45	57.21	70.31
Marketing managers	26.15	40.52	49.16	61.85	70.31
Sales managers	19.71	26.25	47.45	49.42	57.09
Administrative services managers	22.61	22.61	29.56	48.78	48.78
Computer and information systems managers	27.68	48.80	49.92	60.22	67.73
Financial managers	27.73	30.77	38.47	45.03	52.68
Human resources managers	23.08	30.19	34.00	36.90	40.83
Compensation and benefits managers	30.19	30.19	30.19	34.98	43.95
Industrial production managers	31.43	31.97	41.56	56.91	59.56
Purchasing managers	22.00	23.20	23.20	41.35	50.56
Construction managers	18.00	27.36	32.71	40.86	53.58
Education administrators	20.54	31.00	45.41	50.02	53.03
Education administrators, elementary and secondary school ..	39.36	44.81	50.02	51.89	53.42
Education administrators, postsecondary	22.12	26.24	31.00	49.79	51.29
Engineering managers	34.35	34.35	48.08	64.20	72.03
Food service managers	17.00	18.25	23.56	25.58	30.65
Medical and health services managers	27.68	34.38	39.61	50.23	98.56
Property, real estate, and community association managers	16.88	25.28	27.58	43.34	58.06
Social and community service managers	18.55	22.00	26.44	38.22	42.82
Business and financial operations occupations	17.02	19.95	25.93	32.49	42.24
Buyers and purchasing agents	18.81	18.81	22.80	30.35	31.26
Wholesale and retail buyers, except farm products	18.81	18.81	18.81	21.39	27.35
Purchasing agents, except wholesale, retail, and farm products	19.25	24.04	29.37	31.16	33.10
Claims adjusters, appraisers, examiners, and investigators	14.26	16.82	25.93	25.93	57.48
Claims adjusters, examiners, and investigators	14.26	16.82	25.93	25.93	57.48
Compliance officers, except agriculture, construction, health and safety, and transportation	14.38	19.65	22.24	24.22	34.54
Cost estimators	17.18	26.50	35.70	43.11	43.11
Human resources, training, and labor relations specialists	17.97	19.79	23.13	29.77	39.59
Training and development specialists	17.97	17.97	25.06	29.69	37.54
Management analysts	15.26	19.64	27.57	37.35	51.41
Accountants and auditors	21.10	24.10	27.50	33.52	42.11
Financial analysts and advisors	21.74	24.09	29.68	40.79	44.56
Financial analysts	21.65	29.68	30.51	40.79	46.38
Loan counselors and officers	18.23	25.54	36.06	44.31	55.65
Loan officers	18.23	25.54	36.06	44.31	55.65
Computer and mathematical science occupations	19.71	25.56	33.37	43.65	51.50
Computer programmers	22.76	25.48	34.31	42.42	52.89
Computer software engineers	30.98	33.37	41.54	50.00	53.48

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	\$30.98	\$33.37	\$34.15	\$44.19	\$49.79
Computer software engineers, systems software	33.29	37.74	44.31	51.13	54.60
Computer support specialists	12.14	13.46	20.97	26.17	35.33
Computer systems analysts	22.50	29.58	36.28	44.08	51.73
Database administrators	18.54	24.46	48.52	54.70	54.70
Network and computer systems administrators	19.38	21.63	27.89	36.49	43.93
Network systems and data communications analysts	19.71	25.52	31.25	38.46	39.66
Architecture and engineering occupations					
Architects, except naval	20.22	21.03	22.90	33.10	40.98
Architects, except landscape and naval	20.22	21.03	22.90	33.10	40.98
Engineers	24.04	29.33	35.72	43.92	52.23
Civil engineers	23.03	24.09	31.50	35.72	46.77
Computer hardware engineers	27.09	31.41	36.89	45.11	52.23
Electrical and electronics engineers	31.25	37.20	42.99	47.49	52.57
Electrical engineers	37.20	39.22	42.99	48.85	52.57
Electronics engineers, except computer	27.56	33.98	39.62	45.81	51.52
Industrial engineers, including health and safety	25.42	26.83	30.74	31.74	32.00
Industrial engineers	21.28	28.50	30.74	31.83	32.00
Mechanical engineers	25.12	34.12	45.17	49.77	58.00
Drafters	16.50	20.41	22.50	28.85	32.34
Architectural and civil drafters	15.00	19.23	22.37	28.85	32.34
Engineering technicians, except drafters	17.28	19.77	25.47	28.06	34.46
Civil engineering technicians	10.50	17.84	19.29	22.27	25.81
Electrical and electronic engineering technicians	17.28	22.24	26.44	30.06	34.46
Surveying and mapping technicians	11.59	14.00	25.20	26.00	26.00
Life, physical, and social science occupations					
Life scientists	20.52	20.52	20.52	25.33	32.30
Physical scientists	23.14	30.29	35.10	45.29	50.77
Environmental scientists and geoscientists	24.40	31.30	35.10	43.88	50.77
Geoscientists, except hydrologists and geographers	29.57	33.37	35.10	41.54	50.77
Miscellaneous life, physical, and social science technicians	18.56	20.35	23.39	26.65	29.91
Community and social services occupations					
Counselors	14.42	17.48	19.42	25.00	38.46
Substance abuse and behavioral disorder counselors	16.00	17.48	18.81	19.68	21.99
Educational, vocational, and school counselors	18.03	18.98	21.02	29.70	43.07
Rehabilitation counselors	11.25	13.12	16.57	21.64	31.25
Social workers	15.05	16.50	17.79	21.00	27.23
Child, family, and school social workers	15.05	15.89	17.63	18.19	24.78
Medical and public health social workers	14.42	17.55	21.90	25.84	30.66
Mental health and substance abuse social workers	16.84	17.72	17.72	25.24	32.31
Miscellaneous community and social service specialists	9.75	10.99	14.94	17.67	22.85
Probation officers and correctional treatment specialists	16.85	19.95	22.34	24.79	29.46

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
Community and social services occupations –Continued					
Social and human service assistants	\$9.46	\$10.48	\$12.40	\$15.20	\$17.89
Legal occupations	18.19	24.04	31.03	45.74	76.92
Lawyers	33.89	35.57	46.90	69.23	119.85
Paralegals and legal assistants	17.77	18.75	24.04	25.68	31.82
Miscellaneous legal support workers	18.42	20.19	25.98	28.38	29.46
Education, training, and library occupations	13.81	23.37	30.27	39.45	48.15
Postsecondary teachers	25.58	31.97	43.74	53.95	90.87
Arts, communications, and humanities teachers, postsecondary	28.01	32.77	34.80	39.70	52.86
Miscellaneous postsecondary teachers	23.04	24.33	26.39	44.70	58.09
Primary, secondary, and special education school teachers	21.54	25.46	30.97	38.85	44.84
Preschool and kindergarten teachers	11.50	14.41	18.58	24.61	29.61
Preschool teachers, except special education	11.50	12.00	15.71	17.69	29.23
Kindergarten teachers, except special education	12.90	18.88	21.87	24.96	30.78
Elementary and middle school teachers	22.49	25.08	30.38	37.56	44.58
Elementary school teachers, except special education	22.52	25.39	30.38	37.95	44.58
Middle school teachers, except special and vocational education	22.45	24.65	29.54	35.27	42.26
Secondary school teachers	24.56	28.27	34.01	41.95	45.87
Secondary school teachers, except special and vocational education	24.50	28.27	34.18	41.98	45.87
Special education teachers	23.19	27.43	31.20	39.03	44.83
Special education teachers, preschool, kindergarten, and elementary school	18.17	27.43	29.40	37.01	43.99
Other teachers and instructors	13.57	24.07	37.76	44.75	82.51
Library technicians	13.09	13.92	19.31	24.14	26.08
Instructional coordinators	23.51	25.19	29.20	34.75	34.75
Teacher assistants	8.99	9.63	11.14	13.34	16.39
Arts, design, entertainment, sports, and media occupations	12.00	16.31	21.79	26.72	37.64
Designers	12.00	14.50	22.00	25.00	51.39
Graphic designers	14.50	17.65	18.25	21.59	24.04
News analysts, reporters and correspondents	21.37	21.37	29.34	31.68	32.93
Reporters and correspondents	21.37	21.37	29.34	31.68	32.93
Writers and editors	24.45	28.38	29.36	29.36	32.20
Editors	22.91	25.43	28.38	32.10	32.93
Healthcare practitioner and technical occupations	15.90	19.80	27.02	36.84	52.88
Pharmacists	49.93	51.44	54.24	56.41	57.21
Physicians and surgeons	23.85	60.10	86.65	121.37	181.73
Registered nurses	24.30	26.70	31.30	37.25	42.18
Therapists	17.77	20.74	26.00	31.25	33.21
Occupational therapists	29.99	31.25	35.00	38.22	40.00

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
Healthcare practitioner and technical occupations –Continued					
Respiratory therapists	\$18.54	\$20.74	\$23.94	\$26.42	\$28.85
Clinical laboratory technologists and technicians	16.14	16.14	16.51	21.23	21.54
Medical and clinical laboratory technicians	16.14	16.14	16.14	20.00	21.23
Dental hygienists	11.00	13.57	28.00	35.00	40.00
Diagnostic related technologists and technicians	15.29	23.66	28.08	36.65	39.90
Radiologic technologists and technicians	15.29	21.50	28.08	35.36	38.10
Health diagnosing and treating practitioner support technicians	13.20	14.57	16.50	20.00	23.93
Pharmacy technicians	12.65	13.47	16.00	16.50	17.80
Surgical technologists	19.63	19.63	21.27	24.27	25.68
Licensed practical and licensed vocational nurses	16.33	18.15	20.31	22.95	25.00
Medical records and health information technicians	10.92	12.70	14.55	22.95	22.95
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.25	10.00	12.00	15.46	18.43
Home health aides	8.75	9.00	9.47	10.75	10.75
Nursing aides, orderlies, and attendants	9.55	10.16	11.50	13.60	15.56
Physical therapist assistants and aides	8.75	10.00	10.00	12.00	17.83
Physical therapist aides	8.75	10.00	10.00	10.00	12.00
Miscellaneous healthcare support occupations	9.25	12.50	15.00	18.43	20.54
Dental assistants	9.25	15.00	16.00	19.90	22.78
Medical assistants	11.00	12.72	14.50	17.74	18.43
Protective service occupations					
First-line supervisors/managers, law enforcement workers	26.34	26.94	29.01	35.64	42.28
First-line supervisors/managers of police and detectives	27.37	28.38	32.17	37.43	42.78
Fire fighters	13.55	14.92	21.50	21.71	25.52
Bailiffs, correctional officers, and jailers	15.24	16.41	18.74	21.41	25.39
Correctional officers and jailers	15.24	16.41	18.74	21.41	25.39
Police officers	19.28	22.82	25.20	30.04	34.82
Police and sheriff's patrol officers	19.28	22.82	25.20	30.04	34.82
Security guards and gaming surveillance officers	9.00	9.45	10.50	12.00	14.50
Security guards	9.00	9.45	10.50	12.00	14.50
Miscellaneous protective service workers	11.85	18.38	22.19	28.94	28.94
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	10.50	11.98	14.42	17.20	20.02
Chefs and head cooks	7.66	9.84	16.23	19.69	26.44
First-line supervisors/managers of food preparation and serving workers	10.50	11.98	14.05	16.93	20.02
Cooks	8.00	9.00	10.89	12.81	15.00
Cooks, fast food	7.16	7.25	9.70	10.00	13.01
Cooks, institution and cafeteria	8.75	9.00	10.84	12.16	14.25
Cooks, restaurant	9.00	10.00	11.15	13.00	16.00
Cooks, short order	7.50	8.50	9.00	11.79	12.90

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					
Food preparation workers	\$7.63	\$8.00	\$9.16	\$12.40	\$12.74
Food service, tipped	4.25	6.00	7.03	7.95	11.00
Bartenders	6.50	7.00	7.99	10.30	12.92
Waiters and waitresses	4.00	4.26	6.85	7.50	8.25
Dining room and cafeteria attendants and bartender helpers ..	6.49	6.55	7.25	9.00	11.79
Fast food and counter workers	7.50	7.72	9.00	9.90	11.25
Combined food preparation and serving workers, including fast food	7.35	7.72	9.00	9.82	11.45
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.20	8.50	10.00	10.00
Dishwashers	7.40	8.00	8.45	9.83	14.44
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	8.60	8.66	10.45	14.00
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.00	9.10	11.00	13.91	16.13
First-line supervisors/managers of housekeeping and janitorial workers	11.85	12.00	16.00	17.16	21.64
Building cleaning workers	12.00	12.00	13.75	16.00	21.64
Janitors and cleaners, except maids and housekeeping cleaners	8.00	8.82	10.00	12.45	14.75
Maids and housekeeping cleaners	8.50	9.45	11.08	12.77	14.91
Grounds maintenance workers	7.50	8.00	9.00	10.34	13.39
Landscaping and groundskeeping workers	8.67	9.30	11.25	15.00	20.67
Landscaping and groundskeeping workers	9.00	9.25	11.00	13.25	18.53
Personal care and service occupations					
First-line supervisors/managers of gaming workers	6.56	7.25	8.75	14.29	20.95
Gaming supervisors	8.75	12.33	16.60	24.35	28.38
Gaming services workers	10.14	14.00	16.97	26.17	28.65
Gaming dealers	14.12	14.42	14.42	16.96	19.47
Miscellaneous entertainment attendants and related workers	5.85	6.55	7.25	7.76	8.60
Amusement and recreation attendants	5.85	6.55	7.25	7.69	7.93
Child care workers	6.85	7.04	7.50	7.71	9.50
Personal and home care aides	6.85	7.04	7.65	7.71	9.72
Recreation and fitness workers	6.90	7.75	8.00	10.20	12.81
Recreation workers	8.75	9.76	10.22	11.42	12.37
Recreation workers	16.40	17.35	19.16	20.00	20.00
Recreation workers	17.31	18.05	19.16	20.00	20.00
Sales and related occupations					
First-line supervisors/managers, sales workers	8.40	10.30	14.45	20.16	32.69
First-line supervisors/managers of retail sales workers	11.05	13.99	17.30	23.08	34.13
First-line supervisors/managers of non-retail sales workers ...	10.70	13.75	16.84	21.58	28.85
Retail sales workers	15.25	20.10	26.96	31.25	51.81
Cashiers, all workers	7.95	9.25	11.50	15.00	18.79
Cashiers	7.50	8.25	9.75	11.54	15.50
Cashiers	7.50	8.26	9.75	11.44	15.50

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	\$7.10	\$7.84	\$11.33	\$14.60	\$15.45
Counter and rental clerks and parts salespersons	7.50	9.95	12.46	14.49	17.21
Counter and rental clerks	7.40	8.15	10.78	13.37	17.08
Parts salespersons	9.95	11.93	13.89	14.49	20.60
Retail salespersons	8.80	10.37	13.01	16.75	20.59
Insurance sales agents	20.51	28.85	32.69	34.36	34.62
Securities, commodities, and financial services sales agents	15.54	16.14	19.49	42.31	59.73
Sales representatives, wholesale and manufacturing	18.95	19.23	26.33	36.06	48.08
Sales representatives, wholesale and manufacturing, technical and scientific products	19.23	23.90	35.38	44.56	64.88
Sales representatives, wholesale and manufacturing, except technical and scientific products	17.00	18.95	25.72	28.85	44.31
Real estate brokers and sales agents	11.50	14.54	15.00	26.88	26.88
Real estate sales agents	11.50	14.54	15.00	26.88	26.88
Telemarketers	8.66	8.66	10.00	14.08	17.16
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.02	12.00	14.43	17.72	22.00
Financial clerks	12.88	17.01	20.67	23.45	27.68
Bill and account collectors	10.37	11.53	14.29	17.13	20.74
Billing and posting clerks and machine operators	10.00	12.50	14.74	18.32	23.00
Bookkeeping, accounting, and auditing clerks	12.00	13.20	15.50	16.63	17.32
Gaming cage workers	11.43	13.00	15.44	18.75	21.58
Payroll and timekeeping clerks	8.00	9.04	10.45	11.06	15.20
Procurement clerks	11.18	15.00	17.00	19.00	23.00
Tellers	11.50	11.50	16.45	17.00	17.67
Brokers	9.50	10.24	11.07	12.57	14.11
Brokerage clerks	12.12	13.04	17.68	19.79	21.12
Court, municipal, and license clerks	13.06	13.50	16.44	18.25	23.36
Customer service representatives	9.50	11.56	13.48	15.86	19.92
Eligibility interviewers, government programs	13.03	14.83	15.82	17.48	19.72
File clerks	10.26	11.13	14.72	15.24	21.48
Hotel, motel, and resort desk clerks	8.75	9.64	10.10	12.95	15.45
Interviewers, except eligibility and loan	11.69	11.94	14.09	14.64	15.88
Loan interviewers and clerks	10.61	12.48	15.81	20.38	23.08
Order clerks	8.83	10.80	13.00	15.60	22.48
Human resources assistants, except payroll and timekeeping	12.24	13.79	16.49	21.08	21.99
Receptionists and information clerks	10.00	10.50	12.25	14.98	17.00
Reservation and transportation ticket agents and travel clerks	9.84	11.56	17.97	21.54	21.91
Dispatchers	9.50	11.99	15.04	17.80	21.15
Police, fire, and ambulance dispatchers	11.00	12.00	13.44	17.28	21.79
Dispatchers, except police, fire, and ambulance	8.00	11.52	15.42	17.80	20.56
Production, planning, and expediting clerks	13.75	17.64	25.51	25.51	29.81
Shipping, receiving, and traffic clerks	9.20	10.75	12.60	15.28	16.83
Stock clerks and order fillers	8.29	9.00	11.64	14.18	16.50

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					
Secretaries and administrative assistants	\$11.50	\$13.53	\$17.00	\$21.61	\$27.84
Executive secretaries and administrative assistants	13.37	16.64	19.41	25.56	29.50
Legal secretaries	14.50	17.50	20.50	25.93	28.77
Medical secretaries	11.61	12.98	14.52	15.84	20.91
Secretaries, except legal, medical, and executive	10.69	12.24	14.75	17.50	20.58
Computer operators	15.07	15.82	16.37	17.23	18.83
Data entry and information processing workers	11.00	11.71	12.29	14.25	15.63
Data entry keyers	11.00	11.71	12.29	14.25	15.63
Insurance claims and policy processing clerks	10.05	10.80	13.01	13.48	16.44
Office clerks, general	10.16	11.70	13.92	17.00	20.25
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	10.00	14.03	18.00	23.10	28.65
Brickmasons, blockmasons, and stonemasons	20.00	22.25	25.93	32.65	39.35
Brickmasons and blockmasons	7.27	17.33	22.51	28.65	28.65
Brickmasons and blockmasons	7.27	17.33	22.51	28.65	28.65
Carpenters	14.42	16.20	20.36	24.70	36.06
Cement masons, concrete finishers, and terrazzo workers	16.00	17.00	21.94	25.42	25.42
Cement masons and concrete finishers	16.00	17.00	21.94	25.42	25.42
Construction laborers	8.00	8.50	10.50	16.00	19.36
Construction equipment operators	14.25	16.00	18.90	22.35	24.00
Operating engineers and other construction equipment operators	13.59	15.79	18.90	22.86	24.00
Drywall installers, ceiling tile installers, and tapers	12.50	14.75	17.55	21.39	31.30
Drywall and ceiling tile installers	12.00	13.60	15.50	20.00	31.30
Electricians	16.50	20.00	22.47	26.00	30.73
Painters and paperhangers	12.00	15.00	17.13	17.79	19.23
Painters, construction and maintenance	12.00	15.00	17.13	17.79	19.23
Pipelayers, plumbers, pipefitters, and steamfitters	13.71	17.07	23.27	27.25	33.02
Pipelayers	11.07	12.82	13.00	19.50	21.90
Plumbers, pipefitters, and steamfitters	15.98	21.17	24.10	27.55	33.02
Roofers	10.50	10.75	13.00	17.00	21.00
Sheet metal workers	12.58	15.58	17.04	19.50	27.91
Helpers, construction trades	11.00	13.00	17.39	21.00	26.23
Construction and building inspectors	19.89	20.89	23.04	25.42	26.31
Highway maintenance workers	12.53	13.52	14.40	19.29	22.85
Miscellaneous construction and related workers	10.97	12.50	12.82	15.60	17.00
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.00	15.40	20.34	27.00	32.19
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	12.00	24.04	28.69	34.62	39.88
Electrical and electronics repairers, commercial and industrial equipment	11.00	14.50	26.92	30.49	32.16
Electrical and electronics repairers, commercial and industrial equipment	24.78	27.50	30.49	30.77	32.16

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					
Aircraft mechanics and service technicians	\$17.14	\$19.71	\$21.72	\$23.35	\$24.93
Automotive technicians and repairers	12.75	15.52	19.45	23.60	31.00
Automotive body and related repairers	10.50	13.14	25.82	30.81	39.18
Automotive service technicians and mechanics	12.75	16.25	19.45	23.13	29.08
Bus and truck mechanics and diesel engine specialists	16.72	18.03	19.50	23.27	27.02
Heavy vehicle and mobile equipment service technicians and mechanics	13.00	14.00	19.50	26.00	32.37
Mobile heavy equipment mechanics, except engines	14.00	18.00	26.00	32.37	32.37
Heating, air conditioning, and refrigeration mechanics and installers	20.00	20.49	26.95	29.33	31.82
Industrial machinery installation, repair, and maintenance workers	14.20	17.12	21.00	26.26	32.19
Industrial machinery mechanics	20.39	21.55	25.36	27.81	32.19
Maintenance and repair workers, general	14.05	14.82	20.00	26.26	31.60
Maintenance workers, machinery	14.50	14.50	18.00	26.23	40.29
Line installers and repairers	13.75	17.48	25.03	34.85	35.14
Electrical power-line installers and repairers	14.50	25.03	34.85	34.85	38.65
Telecommunications line installers and repairers	13.71	13.75	20.53	24.66	31.08
Miscellaneous installation, maintenance, and repair workers	10.15	12.19	16.26	18.92	23.33
Coin, vending, and amusement machine servicers and repairers	14.00	15.60	17.91	18.92	19.71
Helpers--installation, maintenance, and repair workers	8.05	10.15	11.50	15.00	23.33
Production occupations	9.73	12.00	15.57	23.60	31.82
First-line supervisors/managers of production and operating workers	19.30	23.06	28.85	48.32	80.29
Electrical, electronics, and electromechanical assemblers	10.96	11.36	13.15	15.28	16.41
Electrical and electronic equipment assemblers	10.75	11.36	13.15	15.28	17.30
Miscellaneous assemblers and fabricators	10.00	11.25	13.45	15.45	17.97
Team assemblers	9.00	10.00	12.49	15.33	16.28
Bakers	10.50	12.90	13.55	16.75	19.75
Butchers and other meat, poultry, and fish processing workers ..	9.80	10.40	12.65	16.83	19.87
Butchers and meat cutters	10.15	10.75	16.27	18.67	21.00
Miscellaneous food processing workers	10.00	11.93	13.00	21.28	21.28
Computer control programmers and operators	13.20	14.36	19.54	23.80	25.33
Computer-controlled machine tool operators, metal and plastic	13.08	14.35	17.41	19.54	23.80
Machine tool cutting setters, operators, and tenders, metal and plastic	11.00	12.52	13.75	15.00	16.02
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.52	12.79	13.61	15.00	16.59
Machinists	16.50	18.45	22.57	27.00	31.82
Welding, soldering, and brazing workers	10.08	13.54	15.22	19.10	22.95
Welders, cutters, solderers, and brazers	10.08	13.54	15.22	19.10	22.95
Miscellaneous metalworkers and plastic workers	11.90	13.73	23.10	24.66	25.18

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					
Printers	\$13.25	\$13.71	\$15.00	\$20.00	\$25.67
Printing machine operators	13.59	13.59	15.00	20.33	26.96
Laundry and dry-cleaning workers	7.25	8.00	9.01	10.25	14.00
Power plant operators, distributors, and dispatchers	32.16	32.16	35.21	40.78	42.13
Water and liquid waste treatment plant and system operators	14.00	15.96	18.92	26.46	28.07
Inspectors, testers, sorters, samplers, and weighers	15.19	17.72	19.43	23.60	26.20
Packaging and filling machine operators and tenders	10.50	13.35	14.91	16.60	17.87
Painting workers	14.00	16.00	17.12	21.04	32.17
Painters, transportation equipment	14.17	21.00	21.04	32.17	36.80
Semiconductor processors	16.92	17.75	20.44	24.39	27.46
Miscellaneous production workers	8.59	10.00	10.85	12.45	25.23
Helpers--production workers	9.00	9.00	11.00	12.21	18.00
Transportation and material moving occupations	8.96	10.75	15.00	18.40	22.66
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.15	17.76	18.94	19.46	23.00
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.90	21.25	23.50	26.72	33.67
Aircraft pilots and flight engineers	61.88	94.75	118.42	141.85	180.64
Airline pilots, copilots, and flight engineers	61.88	94.75	118.42	141.85	180.64
Bus drivers	10.67	10.67	13.75	15.49	19.30
Bus drivers, school	10.67	10.67	11.91	14.37	14.78
Driver/sales workers and truck drivers	10.85	14.00	16.00	19.75	23.00
Driver/sales workers	8.50	10.00	11.26	16.41	18.41
Truck drivers, heavy and tractor-trailer	14.49	15.50	16.28	20.20	21.84
Truck drivers, light or delivery services	10.00	11.50	13.77	18.75	28.80
Dredge, excavating, and loading machine operators	14.00	15.00	19.00	22.90	23.77
Excavating and loading machine and dragline operators	14.00	15.00	19.00	22.90	23.77
Industrial truck and tractor operators	8.00	11.82	14.71	17.25	22.66
Laborers and material movers, hand	7.95	8.96	10.50	12.48	16.70
Cleaners of vehicles and equipment	8.25	8.56	9.40	10.00	11.93
Laborers and freight, stock, and material movers, hand	7.95	9.00	10.70	13.72	18.31
Packers and packagers, hand	6.90	7.38	11.48	12.00	13.99

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.