

Table 7

Private industry workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.94	\$11.70	\$17.77	\$28.59	\$43.46
Management occupations	22.55	31.00	42.80	57.94	72.12
Chief executives	45.62	57.69	76.86	141.63	259.61
General and operations managers	22.44	29.81	36.81	56.28	84.41
Advertising and promotions managers	26.92	28.40	30.53	33.65	41.83
Marketing and sales managers	23.08	34.62	48.30	59.58	74.04
Marketing managers	28.85	43.35	49.40	59.02	71.87
Sales managers	18.17	28.76	41.72	59.58	91.06
Public relations managers	23.07	29.64	48.81	77.27	77.27
Administrative services managers	27.85	28.39	35.47	44.95	52.62
Computer and information systems managers	34.35	40.87	55.46	60.10	72.12
Financial managers	24.37	31.64	42.31	62.05	73.83
Human resources managers	23.89	34.62	50.88	60.10	67.83
Industrial production managers	34.71	40.83	44.42	59.78	67.31
Purchasing managers	21.15	49.48	51.36	56.45	59.03
Transportation, storage, and distribution managers	23.95	29.28	33.67	57.16	61.85
Construction managers	31.25	36.35	48.07	50.96	56.16
Education administrators	17.39	19.18	26.44	31.97	47.00
Education administrators, preschool and child care center/program	14.68	17.49	19.62	21.79	31.97
Education administrators, elementary and secondary school ..	30.53	31.48	35.00	51.20	51.20
Education administrators, postsecondary	20.97	27.45	29.42	43.33	55.05
Engineering managers	37.23	49.62	63.00	69.65	84.14
Food service managers	16.83	19.23	28.85	29.75	49.10
Lodging managers	19.29	19.72	31.25	40.98	94.76
Medical and health services managers	29.71	38.66	45.14	57.75	67.66
Property, real estate, and community association managers	17.31	22.78	32.68	33.85	44.46
Social and community service managers	16.08	21.35	26.44	31.74	41.76
Business and financial operations occupations	20.23	24.77	30.94	39.59	51.20
Buyers and purchasing agents	22.88	25.00	30.05	38.85	57.05
Purchasing agents and buyers, farm products	20.43	21.42	22.84	37.85	43.16
Wholesale and retail buyers, except farm products	22.88	24.04	25.13	38.32	45.42
Purchasing agents, except wholesale, retail, and farm products	24.77	27.20	33.07	48.79	57.05
Claims adjusters, appraisers, examiners, and investigators	18.64	20.23	24.44	33.66	36.38
Claims adjusters, examiners, and investigators	18.47	21.43	27.47	33.66	37.47
Compliance officers, except agriculture, construction, health and safety, and transportation	24.24	25.85	29.92	48.17	58.65
Cost estimators	17.50	21.97	30.77	39.45	58.16
Human resources, training, and labor relations specialists	21.56	24.95	31.90	41.14	44.06
Employment, recruitment, and placement specialists	14.00	16.66	24.00	35.45	45.28
Compensation, benefits, and job analysis specialists	21.68	21.68	28.70	38.46	46.63
Training and development specialists	21.56	26.97	41.14	41.14	41.22
Logisticians	23.28	25.14	29.47	41.65	55.41
Management analysts	26.26	30.29	36.11	44.32	51.92

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations –Continued					
Meeting and convention planners	\$16.77	\$22.73	\$25.73	\$43.38	\$48.08
Accountants and auditors	20.59	24.04	28.97	35.58	50.89
Credit analysts	21.20	21.86	34.62	38.94	64.56
Financial analysts and advisors	20.45	25.48	33.57	40.87	52.89
Financial analysts	24.26	30.94	35.17	41.83	52.89
Personal financial advisors	14.58	17.10	20.45	28.66	56.89
Insurance underwriters	21.72	26.53	29.47	40.07	55.64
Loan counselors and officers	16.31	16.31	25.25	31.25	35.88
Loan officers	16.31	16.31	26.85	31.25	35.88
Computer and mathematical science occupations	20.98	29.26	38.70	50.23	61.54
Computer programmers	28.97	34.10	38.70	52.40	65.08
Computer software engineers	33.16	38.65	47.46	56.57	63.52
Computer software engineers, applications	33.16	38.05	43.27	51.97	62.11
Computer software engineers, systems software	34.90	42.30	50.02	59.82	63.63
Computer support specialists	17.37	20.81	24.62	34.61	41.35
Computer systems analysts	29.53	30.77	41.18	53.37	82.66
Database administrators	23.96	32.07	39.81	39.81	57.69
Network and computer systems administrators	20.15	21.98	31.26	44.23	52.89
Network systems and data communications analysts	20.83	31.06	33.99	40.87	50.75
Operations research analysts	20.13	20.13	40.87	45.67	52.89
Architecture and engineering occupations	22.20	30.29	40.78	53.00	65.00
Architects, except naval	16.50	26.92	30.97	38.46	55.29
Architects, except landscape and naval	16.50	26.01	31.68	38.46	55.29
Engineers	30.84	37.63	46.88	57.69	67.53
Aerospace engineers	35.15	43.78	54.00	65.67	76.43
Civil engineers	25.49	30.34	42.14	49.32	60.82
Computer hardware engineers	33.14	41.27	50.19	59.82	69.71
Electrical and electronics engineers	28.30	38.08	45.67	57.36	73.74
Electrical engineers	35.19	39.89	47.66	57.19	69.61
Electronics engineers, except computer	26.22	38.08	44.89	57.47	79.33
Environmental engineers	25.77	30.77	37.86	50.45	50.45
Industrial engineers, including health and safety	30.48	35.41	37.37	45.67	59.26
Industrial engineers	29.89	32.69	39.38	48.96	60.31
Mechanical engineers	34.71	42.20	51.63	55.82	76.47
Nuclear engineers	44.16	44.16	44.16	47.32	59.00
Petroleum engineers	32.02	37.50	52.32	57.69	60.72
Drafters	18.00	20.80	22.34	31.14	43.12
Architectural and civil drafters	18.00	19.38	21.64	26.55	33.81
Engineering technicians, except drafters	19.15	23.96	27.52	33.54	40.27
Aerospace engineering and operations technicians	23.13	27.02	30.41	35.58	38.66
Civil engineering technicians	17.50	19.15	19.20	26.84	32.00
Electrical and electronic engineering technicians	20.00	24.32	27.12	29.87	34.38
Surveying and mapping technicians	16.00	16.34	33.50	37.01	40.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Life, physical, and social science occupations	\$19.60	\$22.31	\$29.20	\$38.22	\$54.34
Life scientists	19.23	22.28	31.73	42.91	58.17
Biological scientists	19.80	22.33	35.58	39.57	48.56
Biochemists and biophysicists	18.91	23.01	36.54	39.57	56.77
Medical scientists	16.66	19.49	24.52	58.24	93.74
Physical scientists	22.31	25.30	32.21	35.72	49.18
Chemists and materials scientists	21.40	24.52	26.00	33.65	39.73
Chemists	21.40	24.52	26.00	33.65	39.73
Environmental scientists and geoscientists	22.31	24.04	31.94	35.39	35.72
Geoscientists, except hydrologists and geographers	22.31	22.31	28.85	35.39	35.72
Market and survey researchers	26.00	34.10	54.34	70.86	72.12
Market research analysts	26.00	34.10	54.34	70.86	72.12
Biological technicians	15.70	20.09	23.56	31.55	38.02
Miscellaneous life, physical, and social science technicians	18.54	19.60	23.21	34.28	34.28
Community and social services occupations	10.50	13.00	17.68	23.98	35.49
Counselors	10.50	11.50	17.37	22.82	30.04
Substance abuse and behavioral disorder counselors	10.30	10.61	16.00	21.07	24.05
Mental health counselors	13.66	16.44	19.79	23.87	26.58
Social workers	14.64	17.97	23.25	33.30	43.61
Child, family, and school social workers	11.25	16.27	20.35	23.25	27.58
Medical and public health social workers	19.39	23.98	28.16	33.70	43.61
Mental health and substance abuse social workers	15.92	17.71	20.66	46.09	46.09
Miscellaneous community and social service specialists	9.99	12.46	15.00	18.75	23.00
Health educators	19.55	23.00	25.29	42.62	47.83
Social and human service assistants	9.99	12.16	14.00	17.15	18.75
Legal occupations	21.06	30.25	39.96	62.50	103.36
Lawyers	38.46	47.60	60.09	94.21	108.17
Paralegals and legal assistants	18.48	21.64	30.25	35.71	38.46
Miscellaneous legal support workers	15.45	21.91	29.44	38.46	38.46
Education, training, and library occupations	9.93	13.16	22.66	36.49	49.50
Postsecondary teachers	20.05	26.61	37.10	58.33	90.05
Business teachers, postsecondary	29.01	29.01	29.01	74.77	74.77
Social sciences teachers, postsecondary	39.89	42.36	47.16	58.60	76.84
Health teachers, postsecondary	19.38	25.21	34.73	73.35	92.49
Health specialties teachers, postsecondary	17.83	22.67	48.36	86.24	93.12
Arts, communications, and humanities teachers, postsecondary	20.00	30.77	30.77	37.10	42.59
Miscellaneous postsecondary teachers	19.23	22.74	30.58	38.90	58.84
Primary, secondary, and special education school teachers	9.75	12.85	15.52	29.29	41.40
Preschool and kindergarten teachers	9.50	10.64	13.90	14.50	17.75
Preschool teachers, except special education	9.25	10.64	13.50	14.29	16.07
Elementary and middle school teachers	16.88	23.22	28.85	38.48	42.21
Elementary school teachers, except special education	16.37	23.22	30.62	40.00	42.21

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Middle school teachers, except special and vocational education	\$21.87	\$24.49	\$26.09	\$35.01	\$43.21
Secondary school teachers	21.80	30.39	38.46	47.62	55.77
Secondary school teachers, except special and vocational education	21.80	30.39	38.46	47.62	55.77
Other teachers and instructors	21.58	24.36	33.67	35.17	42.25
Librarians	31.25	31.25	42.66	42.66	63.46
Teacher assistants	9.05	9.64	10.45	11.68	13.11
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	15.00	26.05	29.45	72.12	92.50
Designers	15.61	20.00	22.62	30.19	45.34
Graphic designers	17.45	19.77	24.13	31.60	46.84
Interior designers	20.70	25.15	29.68	38.51	38.51
Actors, producers, and directors	27.56	32.69	42.79	51.50	60.38
Producers and directors	27.56	32.69	41.22	51.50	60.38
Musicians, singers, and related workers	17.86	17.86	21.33	21.33	30.63
News analysts, reporters and correspondents	13.62	18.95	24.76	25.96	27.65
Reporters and correspondents	13.62	18.95	24.76	25.96	27.65
Public relations specialists	16.35	19.23	23.08	33.85	34.62
Writers and editors	19.19	28.21	28.79	41.06	45.43
Technical writers	23.86	28.79	41.06	44.58	47.12
Broadcast and sound engineering technicians and radio operators	18.62	26.50	35.00	40.53	45.36
Audio and video equipment technicians	16.57	26.50	40.18	40.18	40.53
Broadcast technicians	17.17	19.83	21.20	27.65	32.18
Television, video, and motion picture camera operators and editors	18.00	18.00	24.04	25.00	28.35
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	17.96	27.90	30.74	30.74	31.89
Pharmacists	50.51	53.50	55.60	58.40	60.94
Physician assistants	24.50	41.43	51.11	61.32	75.48
Registered nurses	28.85	34.00	41.31	49.30	54.72
Therapists	27.70	31.85	38.00	45.67	52.29
Occupational therapists	25.00	28.50	36.64	42.36	58.26
Physical therapists	31.76	35.12	40.00	45.00	52.29
Respiratory therapists	27.72	29.30	31.90	34.00	39.13
Clinical laboratory technologists and technicians	14.56	16.81	22.70	29.59	36.00
Medical and clinical laboratory technologists	21.00	26.00	32.00	37.00	45.10
Medical and clinical laboratory technicians	13.70	16.00	18.49	25.41	29.43
Dental hygienists	36.00	41.00	46.25	50.00	53.13
Diagnostic related technologists and technicians	13.93	24.00	29.68	33.29	41.34
Cardiovascular technologists and technicians	17.64	21.66	31.38	37.52	51.28
Radiologic technologists and technicians	13.93	23.50	27.96	31.84	34.94

See footnotes at end of table.

Table 7

Private industry 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					
Emergency medical technicians and paramedics	\$9.79	\$10.32	\$12.35	\$15.13	\$16.40
Health diagnosing and treating practitioner support technicians	14.30	17.00	19.00	22.25	25.03
Pharmacy technicians	14.00	16.40	17.33	18.87	25.03
Surgical technologists	16.81	21.63	22.00	23.94	26.33
Licensed practical and licensed vocational nurses	17.00	20.00	22.53	26.00	30.16
Medical records and health information technicians	12.95	13.00	16.00	16.28	20.53
Opticians, dispensing	12.50	14.50	16.00	18.98	21.00
Miscellaneous health technologists and technicians	16.03	17.09	19.71	42.41	42.41
Occupational health and safety specialists and technicians	19.06	19.06	21.97	27.63	27.63
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.02	11.16	13.61	17.78	21.79
Nursing, psychiatric, and home health aides	9.25	10.29	12.00	13.73	16.55
Home health aides	10.00	10.03	10.96	11.80	18.85
Nursing aides, orderlies, and attendants	9.25	10.50	12.56	13.85	16.40
Psychiatric aides	9.00	10.42	12.90	14.85	17.28
Physical therapist aides	10.05	11.00	12.44	15.44	17.53
Miscellaneous healthcare support occupations	10.63	13.00	15.91	19.54	22.25
Dental assistants	14.00	16.73	18.25	20.16	22.50
Medical assistants	10.50	12.37	14.30	18.04	21.00
Medical transcriptionists	10.75	12.17	14.86	22.73	29.34
Pharmacy aides	9.00	11.33	15.79	21.25	22.38
Protective service occupations					
Security guards and gaming surveillance officers	8.03	9.50	11.50	14.45	22.19
Security guards	8.03	9.50	11.00	13.81	19.37
Security guards	8.03	9.50	11.00	13.81	19.37
Miscellaneous protective service workers	8.75	10.25	12.00	13.50	17.62
Lifeguards, ski patrol, and other recreational protective service workers	8.50	10.25	12.00	13.10	17.62
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	8.00	8.00	8.76	11.14	14.83
Chefs and head cooks	10.00	13.09	17.82	20.69	25.00
First-line supervisors/managers of food preparation and serving workers	14.00	17.00	20.69	23.96	30.10
Cooks	9.75	12.79	17.31	19.85	23.66
Cooks	8.25	9.27	11.49	13.10	16.00
Cooks, fast food	8.00	8.00	8.55	9.26	12.45
Cooks, institution and cafeteria	11.28	12.06	13.00	16.00	20.33
Cooks, restaurant	8.87	10.00	11.75	13.27	16.04
Cooks, short order	8.75	9.50	11.14	13.00	14.25
Food preparation workers	8.00	8.00	9.25	11.00	14.50
Food service, tipped	8.00	8.00	8.00	8.50	9.50
Bartenders	8.00	8.00	8.69	9.50	11.00
Waiters and waitresses	7.92	8.00	8.00	8.40	8.55
Dining room and cafeteria attendants and bartender helpers ..	8.00	8.00	8.00	8.55	10.00

See footnotes at end of table.

Table 7

Private industry 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					
Fast food and counter workers	\$8.00	\$8.25	\$8.57	\$9.50	\$11.75
Combined food preparation and serving workers, including fast food	8.00	8.21	8.57	9.50	11.19
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.25	8.55	9.50	12.89
Food servers, nonrestaurant	8.00	8.56	10.51	12.25	14.66
Dishwashers	8.00	8.25	8.75	10.38	14.57
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.00	8.97	10.54	12.00
Building and grounds cleaning and maintenance occupations	8.50	9.50	11.50	14.16	17.81
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.75	14.00	17.11	23.08	26.21
First-line supervisors/managers of housekeeping and janitorial workers	12.17	13.88	15.33	23.08	27.12
Building cleaning workers	8.40	9.02	10.91	13.49	16.44
Janitors and cleaners, except maids and housekeeping cleaners	8.55	9.50	11.40	14.14	17.86
Maids and housekeeping cleaners	8.25	8.58	9.88	12.00	15.47
Grounds maintenance workers	9.28	10.25	12.67	15.00	19.00
Landscaping and groundskeeping workers	9.28	10.00	12.03	14.45	17.00
Personal care and service occupations	8.04	9.00	10.92	14.25	19.93
First-line supervisors/managers of personal service workers	7.91	12.36	15.87	16.25	17.93
Gaming services workers	7.92	8.00	8.12	11.35	14.00
Gaming dealers	7.92	7.92	8.00	8.55	12.00
Ushers, lobby attendants, and ticket takers	8.38	9.05	10.00	12.76	16.00
Miscellaneous entertainment attendants and related workers	8.00	8.25	8.50	11.13	12.46
Amusement and recreation attendants	8.00	8.04	8.36	9.34	12.00
Locker room, coatroom, and dressing room attendants	8.34	9.20	11.13	11.32	16.00
Barbers and cosmetologists	8.00	8.55	9.50	11.68	18.08
Hairdressers, hairstylists, and cosmetologists	8.00	8.55	9.50	11.68	18.08
Miscellaneous personal appearance workers	13.68	13.68	20.97	22.15	45.56
Baggage porters, bellhops, and concierges	8.00	8.24	10.00	13.00	14.81
Baggage porters and bellhops	7.70	8.00	9.37	12.00	13.00
Concierges	8.24	10.00	11.13	14.55	15.05
Tour and travel guides	10.00	11.51	15.64	16.33	19.02
Tour guides and escorts	10.00	11.51	15.64	16.33	19.02
Transportation attendants	15.53	17.86	25.44	32.30	43.26
Flight attendants	17.86	20.30	31.13	32.30	43.26
Child care workers	8.19	8.55	9.70	11.50	13.10
Personal and home care aides	10.00	10.40	11.00	12.66	12.66
Recreation and fitness workers	8.89	11.00	13.00	17.31	25.00
Fitness trainers and aerobics instructors	10.92	14.33	19.23	25.00	35.00
Recreation workers	8.50	9.79	11.00	13.00	15.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations	\$8.55	\$9.85	\$13.68	\$20.19	\$35.08
First-line supervisors/managers, sales workers	13.01	14.94	18.85	26.79	37.42
First-line supervisors/managers of retail sales workers	13.00	14.49	17.47	22.08	27.57
First-line supervisors/managers of non-retail sales workers ...	14.60	19.23	29.34	40.39	43.74
Retail sales workers	8.40	9.00	11.00	14.91	19.85
Cashiers, all workers	8.06	8.65	9.74	11.87	15.67
Cashiers	8.06	8.65	9.73	11.87	15.69
Counter and rental clerks and parts salespersons	8.85	10.00	14.46	18.87	24.03
Counter and rental clerks	8.55	8.85	10.50	15.10	21.57
Parts salespersons	10.00	12.08	16.45	20.80	24.03
Retail salespersons	8.53	9.74	12.11	17.09	22.14
Advertising sales agents	8.60	13.19	22.55	31.25	43.75
Insurance sales agents	16.15	23.14	25.96	47.09	67.12
Securities, commodities, and financial services sales agents	19.23	22.14	43.27	67.77	104.37
Travel agents	12.00	13.00	18.81	26.39	26.39
Sales representatives, wholesale and manufacturing	13.14	18.50	26.54	40.50	57.69
Sales representatives, wholesale and manufacturing, technical and scientific products	19.82	32.30	39.70	55.37	68.07
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.65	17.38	22.74	35.85	51.82
Models, demonstrators, and product promoters	10.63	14.78	14.84	18.21	33.47
Demonstrators and product promoters	10.63	14.78	14.84	18.21	33.47
Real estate brokers and sales agents	11.50	14.00	20.19	39.42	59.14
Real estate sales agents	11.50	14.00	20.19	39.42	59.14
Sales engineers	18.85	18.85	35.08	45.81	59.11
Telemarketers	9.00	10.41	11.95	14.55	17.47
Miscellaneous sales and related workers	9.00	12.60	16.00	20.00	28.85
Office and administrative support occupations	10.46	13.00	16.49	20.93	26.00
First-line supervisors/managers of office and administrative support workers	16.83	19.63	25.00	29.51	33.33
Switchboard operators, including answering service	9.65	10.62	12.20	15.50	17.46
Financial clerks	11.82	13.90	16.75	20.00	24.57
Bill and account collectors	13.46	15.31	19.00	23.30	25.09
Billing and posting clerks and machine operators	13.04	13.98	16.10	19.44	23.05
Bookkeeping, accounting, and auditing clerks	13.00	15.00	18.37	20.69	25.38
Payroll and timekeeping clerks	11.82	16.32	18.27	19.68	21.25
Procurement clerks	12.50	13.32	16.27	18.15	18.15
Tellers	10.37	11.59	13.20	15.00	17.11
Brokerage clerks	14.89	17.91	19.23	22.23	28.35
Credit authorizers, checkers, and clerks	16.54	18.63	21.17	22.60	23.28
Customer service representatives	10.52	13.00	16.26	20.77	27.36
File clerks	12.41	16.63	16.63	16.63	20.80
Hotel, motel, and resort desk clerks	8.85	10.00	11.25	13.75	16.75
Interviewers, except eligibility and loan	10.00	11.00	14.42	18.34	20.51
Loan interviewers and clerks	13.15	13.89	16.00	17.50	19.62

See footnotes at end of table.

Table 7

Private industry 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					
New accounts clerks	\$14.59	\$14.82	\$16.81	\$18.65	\$27.32
Order clerks	11.29	14.00	16.20	18.27	20.24
Human resources assistants, except payroll and timekeeping	15.05	17.04	19.37	21.63	24.06
Receptionists and information clerks	9.85	11.00	13.99	16.55	19.80
Reservation and transportation ticket agents and travel clerks	10.53	11.70	18.27	21.54	22.39
Couriers and messengers	8.00	8.00	11.67	13.00	15.00
Dispatchers	10.04	13.82	19.31	22.00	25.16
Dispatchers, except police, fire, and ambulance	10.50	13.91	19.58	22.00	26.55
Meter readers, utilities	16.25	16.82	16.82	29.99	29.99
Production, planning, and expediting clerks	13.96	16.75	20.00	26.09	30.84
Shipping, receiving, and traffic clerks	10.00	11.03	12.95	16.43	19.00
Stock clerks and order fillers	8.58	9.88	13.00	16.22	18.50
Weighers, measurers, checkers, and samplers, recordkeeping	10.00	12.02	14.25	18.44	20.74
Secretaries and administrative assistants	15.00	17.52	22.35	26.00	33.08
Executive secretaries and administrative assistants	15.55	19.71	23.55	27.27	32.70
Legal secretaries	16.73	22.69	27.48	32.83	35.74
Medical secretaries	10.00	16.26	20.63	23.65	26.63
Secretaries, except legal, medical, and executive	10.85	14.42	17.67	20.69	24.07
Data entry and information processing workers	10.56	12.25	14.32	17.00	20.74
Data entry keyers	9.73	12.25	13.00	15.00	16.50
Word processors and typists	12.10	12.10	18.25	24.74	26.63
Insurance claims and policy processing clerks	13.00	15.50	18.00	22.03	25.95
Mail clerks and mail machine operators, except postal service	8.00	9.63	11.15	13.30	14.88
Office clerks, general	10.00	12.00	14.66	18.38	22.06
Farming, fishing, and forestry occupations	10.43	12.00	17.90	24.85	29.26
Construction and extraction occupations	13.00	16.00	22.50	30.00	36.47
First-line supervisors/managers of construction trades and extraction workers	25.96	31.00	35.00	40.35	45.74
Carpenters	14.25	18.00	24.25	29.57	37.35
Cement masons, concrete finishers, and terrazzo workers	22.00	22.00	23.00	29.50	30.00
Cement masons and concrete finishers	22.00	22.00	23.00	29.50	30.00
Construction laborers	13.00	13.86	16.88	23.46	27.52
Construction equipment operators	16.15	19.00	23.40	31.50	36.36
Operating engineers and other construction equipment operators	18.00	19.86	28.44	35.08	39.93
Drywall installers, ceiling tile installers, and tapers	13.95	16.00	21.38	28.75	34.85
Drywall and ceiling tile installers	16.00	16.98	22.39	34.85	34.85
Tapers	13.75	14.50	17.50	24.00	32.61
Electricians	15.66	19.19	34.15	36.50	40.00
Painters and paperhangers	12.50	15.18	18.75	23.00	23.00
Painters, construction and maintenance	12.00	15.00	18.00	23.00	23.00
Pipelayers, plumbers, pipefitters, and steamfitters	18.99	21.85	29.92	34.60	38.10
Plumbers, pipefitters, and steamfitters	18.99	21.85	30.00	34.60	38.10

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Plasterers and stucco masons	\$13.00	\$15.50	\$32.52	\$32.52	\$38.95
Roofers	11.05	14.00	20.00	23.34	28.65
Sheet metal workers	16.00	21.26	30.55	38.00	54.89
Structural iron and steel workers	22.88	23.22	31.83	33.12	33.62
Helpers, construction trades	9.50	10.75	13.31	20.00	26.33
Helpers--carpenters	11.50	13.31	15.00	15.00	17.00
Construction and building inspectors	19.24	20.19	27.57	33.88	33.88
Miscellaneous construction and related workers	11.45	11.45	12.00	14.38	27.00
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.00	17.11	22.66	30.00	36.17
Computer, automated teller, and office machine repairers	12.75	21.66	30.20	45.04	50.48
Radio and telecommunications equipment installers and repairers	15.00	16.23	17.77	22.18	29.40
Telecommunications equipment installers and repairers, except line installers	19.72	25.43	29.90	30.91	32.50
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.72	25.43	29.90	30.91	32.50
Electrical and electronics repairers, commercial and industrial equipment	10.03	18.00	25.18	32.83	38.21
Aircraft mechanics and service technicians	18.00	24.69	27.62	31.91	40.00
Automotive technicians and repairers	22.82	27.69	31.87	33.58	40.50
Automotive body and related repairers	11.25	16.16	21.00	27.50	33.00
Automotive service technicians and mechanics	12.50	21.00	24.00	26.25	28.85
Bus and truck mechanics and diesel engine specialists	11.25	16.16	20.14	28.00	33.00
Heavy vehicle and mobile equipment service technicians and mechanics	17.40	19.65	23.46	29.42	31.79
Mobile heavy equipment mechanics, except engines	15.65	20.50	23.75	27.10	30.20
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	15.65	21.22	23.75	27.10	31.13
Tire repairers and changers	11.10	12.75	13.89	14.30	16.35
Heating, air conditioning, and refrigeration mechanics and installers	11.10	12.75	13.89	14.00	16.35
Industrial machinery installation, repair, and maintenance workers	18.50	27.00	30.00	45.92	52.45
Industrial machinery mechanics	13.00	15.90	22.44	27.08	33.74
Maintenance and repair workers, general	17.46	22.15	24.59	32.05	35.69
Maintenance workers, machinery	10.50	14.00	17.74	22.73	33.11
Line installers and repairers	12.51	14.13	17.21	23.07	30.94
Electrical power-line installers and repairers	17.67	26.99	29.90	30.91	31.78
Telecommunications line installers and repairers	30.17	35.40	38.37	42.43	44.13
Precision instrument and equipment repairers	17.67	23.62	29.90	30.86	31.78
Miscellaneous installation, maintenance, and repair workers	16.79	21.86	24.09	25.25	27.30
Helpers--installation, maintenance, and repair workers	8.50	11.00	15.10	22.64	25.00
Helpers--installation, maintenance, and repair workers	8.50	8.50	11.32	15.00	15.10

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations	\$8.50	\$10.41	\$14.13	\$20.10	\$27.86
First-line supervisors/managers of production and operating workers	18.41	21.84	25.05	32.26	34.00
Electrical, electronics, and electromechanical assemblers	8.50	9.23	12.48	15.21	18.00
Electrical and electronic equipment assemblers	8.50	9.29	12.48	12.79	16.31
Electromechanical equipment assemblers	8.00	9.02	13.63	17.85	18.00
Miscellaneous assemblers and fabricators	8.57	10.00	12.89	16.72	22.75
Team assemblers	8.57	8.58	9.39	12.89	13.36
Bakers	8.00	8.55	11.05	14.00	16.75
Butchers and other meat, poultry, and fish processing workers ..	8.00	13.34	18.40	20.87	21.50
Butchers and meat cutters	11.30	14.70	19.54	21.25	21.50
Miscellaneous food processing workers	9.00	9.40	11.25	15.11	18.77
Food and tobacco roasting, baking, and drying machine operators and tenders	13.50	14.07	16.77	19.05	22.22
Food batchmakers	8.90	10.50	13.00	15.11	18.77
Food cooking machine operators and tenders	8.90	9.35	9.40	10.00	10.10
Computer control programmers and operators	12.98	15.07	19.35	23.54	30.00
Computer-controlled machine tool operators, metal and plastic	12.98	15.00	19.00	24.50	30.00
Forming machine setters, operators, and tenders, metal and plastic	14.00	15.14	18.15	19.11	23.45
Machine tool cutting setters, operators, and tenders, metal and plastic	8.66	10.77	13.71	18.54	21.33
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.30	14.18	17.18	18.69	25.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	8.36	9.54	10.77	13.45	18.36
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	8.40	9.45	11.47	18.54	21.33
Machinists	16.25	20.00	24.96	29.71	34.35
Molders and molding machine setters, operators, and tenders, metal and plastic	8.37	14.77	16.08	19.15	22.20
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.37	14.76	14.77	20.20	22.20
Multiple machine tool setters, operators, and tenders, metal and plastic	11.00	11.50	12.94	14.89	17.05
Tool and die makers	20.00	20.00	22.70	28.00	30.24
Welding, soldering, and brazing workers	12.00	15.50	19.55	23.36	29.88
Welders, cutters, solderers, and brazers	12.73	15.50	20.29	24.44	31.25
Welding, soldering, and brazing machine setters, operators, and tenders	11.63	15.88	16.70	17.63	28.22
Miscellaneous metalworkers and plastic workers	12.92	13.00	13.24	13.86	29.98
Bookbinders and bindery workers	8.00	10.50	15.76	22.68	23.22
Bindery workers	8.00	10.50	15.76	22.68	23.22
Printers	12.00	13.55	18.00	24.50	28.68
Job printers	11.75	13.25	18.50	19.00	25.83

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Prepress technicians and workers	\$13.07	\$24.09	\$27.62	\$34.00	\$36.25
Printing machine operators	12.36	13.55	16.86	20.00	25.25
Laundry and dry-cleaning workers	8.77	9.06	10.25	11.50	13.93
Pressers, textile, garment, and related materials	9.00	9.75	10.00	11.00	12.00
Sewing machine operators	8.00	8.00	8.00	9.00	11.00
Tailors, dressmakers, and sewers	8.00	8.00	13.00	15.34	15.50
Tailors, dressmakers, and custom sewers	8.00	8.00	13.00	15.34	15.50
Textile machine setters, operators, and tenders	8.00	8.10	9.00	9.87	13.55
Miscellaneous textile, apparel, and furnishings workers	8.75	9.00	10.00	15.48	20.05
Cabinetmakers and bench carpenters	10.76	10.76	14.00	16.57	17.73
Woodworking machine setters, operators, and tenders	8.62	10.49	12.50	14.90	19.00
Sawing machine setters, operators, and tenders, wood	9.11	11.50	13.00	15.72	19.00
Woodworking machine setters, operators, and tenders, except sawing	8.62	8.75	11.65	13.75	15.05
Stationary engineers and boiler operators	26.76	29.10	31.34	37.81	38.93
Miscellaneous plant and system operators	19.40	19.40	31.30	32.61	37.33
Petroleum pump system operators, refinery operators, and gaugers	16.83	27.61	32.00	32.61	37.33
Chemical processing machine setters, operators, and tenders	12.71	14.40	17.50	20.06	21.01
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	12.86	17.50	17.50	20.81	27.50
Crushing, grinding, polishing, mixing, and blending workers	8.25	8.50	11.50	13.50	18.51
Mixing and blending machine setters, operators, and tenders	8.25	8.25	10.00	13.25	20.77
Cutting workers	8.25	10.25	14.68	18.00	19.50
Cutting and slicing machine setters, operators, and tenders	8.25	10.25	14.68	18.00	19.50
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.67	9.67	14.88	18.17	25.94
Inspectors, testers, sorters, samplers, and weighers	9.00	11.00	14.99	20.32	30.02
Packaging and filling machine operators and tenders	8.20	9.42	12.50	19.05	22.76
Painting workers	8.00	9.25	13.00	19.00	25.00
Coating, painting, and spraying machine setters, operators, and tenders	8.00	9.25	11.00	16.44	20.28
Painters, transportation equipment	14.00	14.00	19.00	29.39	36.03
Photographic process workers and processing machine operators	10.75	14.88	16.84	20.00	25.17
Semiconductor processors	11.91	15.02	17.54	20.60	22.71
Miscellaneous production workers	8.04	10.00	12.00	17.25	22.65
Helpers--production workers	8.00	9.10	10.36	13.13	18.00
Transportation and material moving occupations	8.50	10.00	13.87	18.65	23.49
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.92	16.01	23.08	26.44	32.07
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.57	20.43	26.03	30.60	36.35
Aircraft pilots and flight engineers	19.76	19.76	56.51	129.45	163.29

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Airline pilots, copilots, and flight engineers	\$19.68	\$41.48	\$111.53	\$158.07	\$163.29
Bus drivers	12.01	13.97	15.30	18.50	18.50
Bus drivers, transit and intercity	13.97	14.51	15.37	18.50	18.50
Bus drivers, school	9.55	13.75	13.96	18.89	18.89
Driver/sales workers and truck drivers	10.00	14.50	18.40	22.35	25.89
Driver/sales workers	8.00	8.40	14.62	17.50	20.38
Truck drivers, heavy and tractor-trailer	15.70	18.00	20.43	22.88	25.89
Truck drivers, light or delivery services	9.00	11.87	15.00	21.22	28.89
Taxi drivers and chauffeurs	8.00	8.50	9.00	14.30	17.57
Parking lot attendants	8.00	8.00	9.89	20.00	20.00
Service station attendants	8.40	8.40	8.75	9.50	11.50
Crane and tower operators	32.37	34.05	37.48	37.48	37.48
Dredge, excavating, and loading machine operators	17.65	20.45	21.90	27.85	29.14
Excavating and loading machine and dragline operators	17.65	19.50	21.00	27.85	29.14
Industrial truck and tractor operators	10.12	12.00	14.70	18.65	22.67
Laborers and material movers, hand	8.22	9.00	11.10	13.92	17.50
Cleaners of vehicles and equipment	8.00	9.18	11.44	13.64	16.75
Laborers and freight, stock, and material movers, hand	8.50	9.55	11.95	14.78	17.86
Machine feeders and offbearers	8.50	8.61	9.00	11.31	14.90
Packers and packagers, hand	8.00	8.25	9.16	11.00	14.50

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.