

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	\$8.38	\$11.50	\$17.50	\$27.09	\$41.39
Management occupations	24.66	31.53	44.04	61.91	80.91
General and operations managers	28.85	41.50	59.62	72.60	97.02
Advertising and promotions managers	32.45	33.35	39.37	46.95	52.20
Marketing and sales managers	28.85	41.56	55.29	69.71	102.44
Marketing managers	30.89	41.68	58.39	69.41	86.37
Sales managers	23.79	40.33	55.29	101.76	105.47
Public relations managers	44.57	44.57	54.52	87.22	90.99
Administrative services managers	24.23	28.86	34.98	36.06	43.63
Computer and information systems managers	38.01	50.82	60.63	69.13	94.53
Financial managers	27.40	34.38	46.15	61.80	90.00
Human resources managers	26.44	33.22	48.12	57.69	62.50
Compensation and benefits managers	21.21	21.21	40.87	60.00	60.00
Training and development managers	32.17	37.70	47.08	49.45	70.02
Industrial production managers	24.00	31.38	32.21	39.90	43.48
Purchasing managers	27.89	36.06	45.67	71.25	114.66
Transportation, storage, and distribution managers	32.36	33.66	39.53	62.50	87.17
Construction managers	30.97	31.34	34.61	43.38	44.00
Education administrators	19.00	27.56	30.85	30.85	56.47
Education administrators, postsecondary	24.23	27.08	30.95	48.96	62.67
Engineering managers	29.65	40.97	54.65	72.22	80.35
Food service managers	19.45	24.92	38.46	41.15	62.18
Medical and health services managers	26.41	26.41	45.78	56.27	63.72
Social and community service managers	12.02	20.49	26.28	35.54	47.47
Business and financial operations occupations	19.04	22.52	28.85	36.06	48.70
Buyers and purchasing agents	18.17	20.18	23.35	29.51	32.41
Wholesale and retail buyers, except farm products	20.18	20.19	27.76	29.51	34.23
Purchasing agents, except wholesale, retail, and farm products	16.00	19.12	22.64	26.92	31.77
Claims adjusters, appraisers, examiners, and investigators	19.39	22.36	26.68	33.80	42.88
Claims adjusters, examiners, and investigators	19.31	22.34	26.44	33.85	42.88
Cost estimators	22.24	24.04	27.40	31.00	84.00
Human resources, training, and labor relations specialists	18.41	22.08	24.18	32.39	48.45
Employment, recruitment, and placement specialists	18.41	19.30	24.18	27.00	32.39
Compensation, benefits, and job analysis specialists	19.81	22.53	24.75	29.00	45.38
Training and development specialists	17.17	21.90	31.20	33.15	61.66
Management analysts	20.52	25.48	33.13	46.11	52.92
Accountants and auditors	19.55	23.67	31.25	36.61	44.80
Budget analysts	25.00	28.08	28.08	34.06	36.14
Credit analysts	20.90	20.90	24.89	35.99	51.36
Financial analysts and advisors	19.26	26.48	34.38	46.51	76.54
Financial analysts	20.79	27.40	34.38	46.22	75.17
Personal financial advisors	16.00	22.98	35.00	105.59	123.77
Insurance underwriters	20.56	26.48	30.13	37.92	46.51
Financial examiners	17.85	18.46	21.72	60.99	61.74

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					
Loan counselors and officers	\$13.50	\$18.50	\$23.75	\$32.69	\$80.53
Loan officers	13.79	18.50	25.44	35.10	80.82
Computer and mathematical science occupations					
Computer programmers	22.00	26.93	38.03	46.59	54.37
Computer software engineers	18.53	24.24	35.34	43.77	53.17
Computer software engineers, applications	33.35	38.02	43.96	53.42	62.56
Computer software engineers, systems software	28.57	38.02	41.77	55.17	64.90
Computer support specialists	33.35	38.37	43.96	51.51	60.00
Computer systems analysts	17.80	22.00	24.79	29.62	40.74
Database administrators	26.44	31.07	40.23	46.52	56.23
Network and computer systems administrators	18.40	28.67	32.31	39.17	44.91
Network systems and data communications analysts	19.39	25.80	37.32	46.15	49.05
Actuaries	25.52	35.84	40.67	48.51	49.71
Statisticians	34.67	40.39	51.20	53.22	58.46
Statisticians	39.42	40.85	45.96	47.55	67.80
Architecture and engineering occupations					
Architects, except naval	18.91	25.83	32.40	41.27	48.99
Architects, except landscape and naval	24.04	29.58	32.09	41.30	51.28
Architects, except landscape and naval	24.04	29.32	32.09	41.63	51.28
Engineers	27.15	30.49	38.00	44.89	55.15
Civil engineers	18.91	24.41	35.06	45.32	46.71
Electrical and electronics engineers	30.49	32.90	39.41	44.89	52.61
Electrical engineers	30.40	33.01	39.41	44.89	52.72
Electronics engineers, except computer	32.40	32.40	37.45	44.09	52.61
Industrial engineers, including health and safety	24.70	27.15	32.48	48.16	48.16
Industrial engineers	25.52	27.15	32.48	48.16	48.16
Mechanical engineers	28.56	29.61	34.12	37.77	49.82
Drafters	13.00	17.63	22.74	33.75	39.77
Architectural and civil drafters	10.65	15.00	25.00	38.69	41.64
Mechanical drafters	18.70	22.00	22.74	23.64	26.09
Engineering technicians, except drafters	15.14	20.01	27.15	31.68	36.90
Electrical and electronic engineering technicians	18.17	24.00	29.31	34.86	37.29
Life, physical, and social science occupations					
Life scientists	16.22	20.17	25.90	37.32	49.37
Life scientists	21.32	25.24	36.57	46.43	52.67
Biological scientists	19.18	20.88	26.09	42.12	46.70
Medical scientists	22.98	27.72	43.20	48.00	53.98
Physical scientists	18.58	21.64	31.25	38.48	54.43
Chemists and materials scientists	21.64	22.39	29.39	34.41	54.62
Chemists	21.64	22.39	29.39	34.90	55.00
Environmental scientists and geoscientists	18.58	18.58	21.65	31.50	38.06
Market and survey researchers	16.16	20.43	23.61	25.95	26.61
Market research analysts	16.16	20.43	23.61	25.95	26.61
Psychologists	16.75	27.65	36.42	54.56	75.88
Clinical, counseling, and school psychologists	16.75	27.98	40.63	56.81	75.88

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 –Continued					
Chemical technicians	\$13.00	\$13.00	\$18.20	\$21.05	\$21.62
Miscellaneous life, physical, and social science technicians	14.00	15.60	20.37	23.08	33.17
Community and social services occupations					
Counselors	11.94	14.45	18.18	23.26	30.69
Substance abuse and behavioral disorder counselors	14.40	16.00	18.85	21.11	30.08
Educational, vocational, and school counselors	14.46	14.46	17.32	18.85	19.11
Rehabilitation counselors	16.00	16.84	22.11	39.75	39.75
Social workers	12.00	14.68	19.18	20.84	21.98
Child, family, and school social workers	14.03	16.83	22.59	28.73	33.03
Medical and public health social workers	12.50	13.99	18.98	28.73	29.00
Mental health and substance abuse social workers	18.46	19.48	26.37	30.69	35.02
Miscellaneous community and social service specialists	13.94	16.35	18.68	23.61	29.40
Social and human service assistants	10.30	11.60	14.45	18.77	23.26
Legal occupations	8.80	10.61	13.39	14.45	19.62
Lawyers	16.83	21.21	30.00	53.38	96.15
Paralegals and legal assistants	19.23	28.85	50.04	74.52	107.59
Education, training, and library occupations	15.50	16.83	23.33	29.67	30.00
Postsecondary teachers	10.61	15.73	26.67	41.32	63.33
Business teachers, postsecondary	26.52	38.46	48.53	64.21	87.20
Math and computer teachers, postsecondary	31.25	35.70	72.72	92.55	115.15
Computer science teachers, postsecondary	21.31	36.36	54.14	71.98	82.81
Mathematical science teachers, postsecondary	21.31	24.37	44.67	55.29	95.77
Physical sciences teachers, postsecondary	14.40	43.15	60.23	74.29	79.02
Social sciences teachers, postsecondary	40.10	47.94	58.78	69.98	90.57
Psychology teachers, postsecondary	31.14	34.57	50.12	67.35	95.78
Health teachers, postsecondary	27.23	36.13	44.84	57.20	66.81
Health specialties teachers, postsecondary	26.52	37.92	45.65	64.21	98.90
Nursing instructors and teachers, postsecondary	26.52	33.38	62.15	66.49	136.79
Education and library science teachers, postsecondary	35.63	38.62	39.25	42.44	47.74
Education teachers, postsecondary	25.19	27.60	44.76	64.12	66.42
Arts, communications, and humanities teachers, postsecondary	25.19	26.40	43.57	52.68	66.42
Art, drama, and music teachers, postsecondary	26.76	43.03	49.99	57.72	70.10
English language and literature teachers, postsecondary	41.32	43.03	47.28	63.51	79.08
Foreign language and literature teachers, postsecondary	23.25	46.18	52.74	58.01	72.54
History teachers, postsecondary	37.14	49.99	51.72	60.96	70.10
Miscellaneous postsecondary teachers	40.46	49.41	51.03	51.03	57.72
Primary, secondary, and special education school teachers	21.75	33.62	39.39	53.13	76.47
Preschool and kindergarten teachers	10.71	14.42	24.35	34.83	44.93
Preschool teachers, except special education	10.00	11.00	13.89	20.53	34.83
Elementary and middle school teachers	10.00	11.00	14.58	21.06	34.83
Elementary school teachers, except special education	12.72	19.38	25.66	34.36	37.97
	16.00	19.84	25.63	34.60	37.97

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					
Secondary school teachers	\$25.15	\$33.18	\$44.73	\$60.82	\$82.30
Secondary school teachers, except special and vocational education	25.15	33.18	44.73	60.82	82.30
Special education teachers	19.11	23.85	27.99	60.00	66.98
Librarians	20.30	22.48	23.88	36.96	55.70
Library technicians	16.64	17.40	18.35	19.97	21.35
Teacher assistants	8.00	9.00	10.50	12.59	14.14
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	15.40	23.76	29.26	34.62	34.62
Designers	12.00	16.00	26.44	33.65	45.39
Fashion designers	20.37	24.71	34.66	48.08	48.08
Floral designers	7.50	8.40	11.50	12.00	12.00
Graphic designers	14.37	16.00	25.58	33.65	48.24
Athletes, coaches, umpires, and related workers	10.00	11.54	22.12	30.77	30.77
Coaches and scouts	10.00	11.54	22.12	30.77	30.77
Musicians, singers, and related workers	32.06	32.64	34.66	34.66	53.48
News analysts, reporters and correspondents	12.79	26.82	65.01	74.85	74.85
Reporters and correspondents	11.50	25.58	65.01	73.70	74.85
Public relations specialists	20.45	21.88	25.55	50.89	52.12
Writers and editors	19.05	20.16	24.52	31.83	57.45
Editors	19.20	20.77	24.67	37.07	57.45
Broadcast and sound engineering technicians and radio operators	10.08	27.33	38.02	52.89	52.89
Photographers	7.25	10.16	12.50	13.00	14.50
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	22.65	25.00	27.60	35.31	35.31
Pharmacists	13.00	27.00	50.40	54.63	57.50
Physicians and surgeons	27.19	30.50	72.12	93.69	110.95
Physician assistants	32.69	34.85	41.03	45.00	47.60
Registered nurses	24.50	28.91	34.95	39.57	45.10
Therapists	22.52	25.00	29.78	34.88	41.21
Occupational therapists	22.14	24.76	28.37	32.96	45.00
Physical therapists	25.00	25.00	30.00	35.70	40.37
Respiratory therapists	21.87	22.52	29.67	33.00	34.85
Clinical laboratory technologists and technicians	13.89	16.98	22.66	26.40	31.35
Medical and clinical laboratory technologists	20.33	22.83	26.25	29.73	32.71
Medical and clinical laboratory technicians	12.23	15.95	18.03	22.08	25.96
Dental hygienists	23.44	25.25	31.00	35.00	38.00
Diagnostic related technologists and technicians	15.10	22.00	27.35	30.69	35.70
Cardiovascular technologists and technicians	12.09	13.97	20.69	23.24	23.24
Diagnostic medical sonographers	26.24	28.05	31.12	35.70	36.27
Radiologic technologists and technicians	15.10	20.24	25.58	30.14	31.86
Emergency medical technicians and paramedics	11.01	11.72	13.46	16.87	28.50

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					
Health diagnosing and treating practitioner support technicians	\$10.59	\$11.94	\$15.29	\$18.17	\$22.35
Pharmacy technicians	10.59	11.39	14.31	16.86	21.24
Licensed practical and licensed vocational nurses	15.06	17.70	21.17	24.50	26.62
Medical records and health information technicians	10.24	13.39	14.88	18.49	24.60
Miscellaneous health technologists and technicians	14.92	15.60	15.60	18.00	22.00
Occupational health and safety specialists and technicians	22.67	22.67	25.93	30.15	30.24
Occupational health and safety specialists	22.67	22.67	25.93	30.15	30.24
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.74	10.25	12.00	15.00	17.82
Nursing, psychiatric, and home health aides	9.75	10.00	11.53	13.87	16.89
Home health aides	9.74	10.00	10.00	11.75	14.13
Nursing aides, orderlies, and attendants	10.00	11.06	12.76	15.36	17.47
Psychiatric aides	8.88	9.50	10.56	11.42	12.82
Physical therapist assistants and aides	10.38	13.15	13.27	19.50	24.00
Miscellaneous healthcare support occupations	9.50	11.49	12.98	16.48	20.00
Dental assistants	10.00	12.00	15.00	18.00	22.00
Medical assistants	10.60	11.00	12.00	15.15	18.13
Medical equipment preparers	11.69	15.40	17.34	21.08	21.56
Medical transcriptionists	12.62	13.01	15.87	16.79	20.50
Pharmacy aides	7.94	8.50	9.65	12.98	12.98
Veterinary assistants and laboratory animal caretakers	8.50	8.50	10.25	12.21	12.36
Protective service occupations					
Security guards and gaming surveillance officers	8.50	10.00	13.00	15.92	23.08
Security guards	8.69	9.50	11.00	13.86	16.51
Security guards	8.68	9.50	11.00	13.86	16.51
Miscellaneous protective service workers	7.25	7.50	8.00	10.00	13.48
Lifeguards, ski patrol, and other recreational protective service workers	7.25	7.25	7.65	8.25	11.56
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	3.15	7.15	8.00	11.00	15.28
Chefs and head cooks	11.32	13.49	17.22	21.92	26.20
First-line supervisors/managers of food preparation and serving workers	10.50	10.50	14.33	26.00	29.23
Cooks	11.72	14.00	17.22	21.92	25.75
Cooks	7.17	8.00	10.00	13.00	17.84
Cooks, fast food	7.15	7.15	7.17	8.00	9.50
Cooks, institution and cafeteria	9.10	11.43	13.88	17.84	18.10
Cooks, restaurant	8.00	9.71	10.75	12.50	14.50
Cooks, short order	7.65	9.00	10.00	12.25	14.00
Food preparation workers	7.15	7.75	8.80	11.00	12.38
Food service, tipped	2.83	3.00	4.60	5.75	9.61
Bartenders	4.65	5.00	5.71	7.50	10.72
Waiters and waitresses	2.83	2.88	3.50	4.85	8.74
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.00	7.50	9.61	14.17

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	\$7.15	\$7.25	\$7.75	\$8.63	\$10.50
Combined food preparation and serving workers, including fast food	7.15	7.25	7.75	8.50	9.81
Counter attendants, cafeteria, food concession, and coffee shop	7.15	7.15	7.75	9.11	14.38
Food servers, nonrestaurant	8.23	8.67	10.75	15.28	16.69
Dishwashers	7.15	7.25	7.55	9.00	10.55
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.15	8.50	9.90	13.00
Building and grounds cleaning and maintenance occupations	8.25	9.95	13.97	19.02	21.50
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.21	19.40	22.00	22.91	33.65
First-line supervisors/managers of housekeeping and janitorial workers	15.98	20.05	22.19	22.91	26.30
Building cleaning workers	8.00	9.50	12.83	18.25	20.99
Janitors and cleaners, except maids and housekeeping cleaners	8.00	9.50	12.50	19.56	20.99
Maids and housekeeping cleaners	8.00	8.53	10.54	15.08	22.97
Grounds maintenance workers	9.50	10.00	12.75	14.65	16.04
Landscaping and groundskeeping workers	9.50	10.00	12.44	14.02	16.00
Personal care and service occupations	7.45	8.08	10.00	13.75	19.49
First-line supervisors/managers of gaming workers	11.48	13.59	15.51	21.64	25.75
Slot key persons	10.76	12.70	14.62	15.78	16.98
First-line supervisors/managers of personal service workers	16.89	16.89	18.97	18.97	21.82
Gaming services workers	4.58	5.10	7.05	9.00	9.37
Gaming dealers	4.58	5.05	6.80	9.00	9.19
Miscellaneous entertainment attendants and related workers	7.15	7.50	9.39	18.74	18.74
Amusement and recreation attendants	7.15	7.15	7.86	9.39	9.39
Barbers and cosmetologists	10.88	12.44	15.57	20.41	23.94
Hairdressers, hairstylists, and cosmetologists	10.88	12.44	16.03	21.60	23.94
Baggage porters, bellhops, and concierges	8.00	9.85	11.17	16.49	19.49
Transportation attendants	12.38	31.13	38.39	39.50	48.15
Child care workers	7.25	8.00	8.50	10.25	11.95
Personal and home care aides	7.50	7.97	8.70	10.30	11.50
Recreation and fitness workers	7.15	8.40	11.23	15.00	16.00
Fitness trainers and aerobics instructors	8.40	10.00	14.42	15.01	16.00
Recreation workers	7.15	7.55	11.00	15.00	19.06
Sales and related occupations	7.53	8.75	12.71	20.88	41.00
First-line supervisors/managers, sales workers	10.50	14.83	18.44	22.69	31.70
First-line supervisors/managers of retail sales workers	10.25	14.42	18.44	22.15	29.37
First-line supervisors/managers of non-retail sales workers ...	13.12	15.39	22.84	26.53	48.94
Retail sales workers	7.47	8.00	9.90	13.08	18.13
Cashiers, all workers	7.25	7.55	8.26	10.10	12.29

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
Sales and related occupations –Continued					
Cashiers	\$7.25	\$7.55	\$8.26	\$10.05	\$12.29
Counter and rental clerks and parts salespersons	7.75	9.85	12.46	16.41	21.64
Counter and rental clerks	8.00	9.00	10.50	12.46	15.00
Parts salespersons	7.75	10.00	14.59	21.64	21.64
Retail salespersons	7.84	9.00	11.10	14.39	21.44
Advertising sales agents	8.25	12.85	20.88	32.77	66.39
Insurance sales agents	15.43	18.51	19.79	29.73	49.45
Securities, commodities, and financial services sales agents	16.05	25.85	42.84	67.31	138.66
Sales representatives, wholesale and manufacturing	14.15	20.55	29.97	50.46	57.24
Sales representatives, wholesale and manufacturing, technical and scientific products	18.67	25.00	52.85	57.24	57.24
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.00	19.28	27.89	41.15	54.37
Telemarketers	7.25	8.00	11.50	12.71	19.28
Miscellaneous sales and related workers	8.00	9.38	16.72	21.99	29.55
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.00	12.62	16.22	20.48	25.73
Switchboard operators, including answering service	15.39	18.46	22.55	29.05	36.06
Financial clerks	8.86	9.36	16.49	17.43	20.17
Bill and account collectors	11.00	13.30	15.99	19.80	22.94
Billing and posting clerks and machine operators	12.02	13.88	16.77	20.42	26.38
Bookkeeping, accounting, and auditing clerks	12.25	14.94	16.33	19.74	23.01
Payroll and timekeeping clerks	12.86	13.97	17.16	21.60	24.52
Procurement clerks	15.08	15.96	19.47	22.08	22.88
Tellers	12.89	14.15	16.50	18.54	20.19
Brokerage clerks	9.75	10.25	11.78	13.52	15.42
Credit authorizers, checkers, and clerks	16.97	18.11	21.73	26.46	31.55
Customer service representatives	16.00	16.12	18.03	25.75	26.67
File clerks	9.50	12.75	16.75	19.81	27.40
Hotel, motel, and resort desk clerks	9.52	9.55	11.50	13.35	15.00
Interviewers, except eligibility and loan	8.25	8.50	10.00	11.15	14.10
Library assistants, clerical	8.00	11.67	14.32	18.11	22.06
Loan interviewers and clerks	9.30	12.39	13.09	15.00	17.43
Order clerks	11.67	14.39	17.62	20.57	28.78
Human resources assistants, except payroll and timekeeping	10.00	12.45	14.00	17.31	21.46
Receptionists and information clerks	12.83	15.10	18.31	22.97	25.60
Reservation and transportation ticket agents and travel clerks	9.00	11.00	13.29	16.75	22.74
Couriers and messengers	10.67	15.20	15.20	19.41	20.94
Dispatchers	8.00	9.00	9.00	10.27	12.86
Dispatchers, except police, fire, and ambulance	12.00	13.74	18.67	20.50	43.58
Meter readers, utilities	12.00	13.65	18.67	20.50	43.58
Production, planning, and expediting clerks	19.46	21.02	21.90	24.33	28.56
Shipping, receiving, and traffic clerks	14.70	15.00	19.07	23.35	26.90
	9.00	10.40	12.47	16.83	20.06

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					
Stock clerks and order fillers	\$7.25	\$7.75	\$9.60	\$12.80	\$16.18
Weighers, measurers, checkers, and samplers, recordkeeping	10.15	11.12	13.74	20.59	27.64
Secretaries and administrative assistants	12.94	15.72	20.23	25.50	30.77
Executive secretaries and administrative assistants	15.87	19.04	22.84	27.47	33.90
Legal secretaries	19.23	21.64	30.15	30.77	36.06
Medical secretaries	11.46	14.28	17.00	20.17	21.34
Secretaries, except legal, medical, and executive	10.89	13.93	16.72	21.48	25.00
Data entry and information processing workers	10.75	12.01	12.85	16.54	21.60
Data entry keyers	10.75	12.01	12.70	14.93	18.70
Word processors and typists	12.10	15.14	17.80	35.64	35.64
Insurance claims and policy processing clerks	12.24	13.61	16.25	19.24	23.08
Mail clerks and mail machine operators, except postal service ..	10.00	10.00	12.15	15.05	16.74
Office clerks, general	10.22	12.50	15.45	18.69	22.62
Office machine operators, except computer	10.96	10.96	14.18	17.61	18.44
Farming, fishing, and forestry occupations	7.15	8.15	20.60	20.60	20.60
Construction and extraction occupations	13.00	16.23	24.95	35.15	47.27
First-line supervisors/managers of construction trades and extraction workers	22.11	25.31	32.55	53.00	58.43
Brickmasons, blockmasons, and stonemasons	23.57	28.25	28.25	28.73	28.73
Brickmasons and blockmasons	23.57	28.25	28.25	28.73	28.73
Carpenters	15.00	18.50	21.17	35.15	44.44
Cement masons, concrete finishers, and terrazzo workers	13.55	17.00	18.00	29.49	47.54
Cement masons and concrete finishers	13.55	17.00	18.00	29.49	47.54
Construction laborers	12.56	13.79	24.95	29.45	35.65
Construction equipment operators	16.30	19.08	28.40	30.70	39.68
Operating engineers and other construction equipment operators	16.29	22.26	30.70	31.80	39.68
Electricians	15.25	17.75	27.00	43.68	49.00
Painters and paperhangers	12.50	12.50	15.00	16.00	18.00
Painters, construction and maintenance	12.50	12.50	15.00	16.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters	16.00	20.25	35.61	47.27	47.27
Plumbers, pipefitters, and steamfitters	16.00	20.25	41.00	47.27	47.27
Roofers	10.75	15.34	16.00	29.50	32.00
Sheet metal workers	10.80	17.65	30.22	41.61	42.23
Helpers, construction trades	10.00	12.00	13.00	15.91	17.00
Miscellaneous construction and related workers	11.50	15.15	19.86	25.44	43.12
Installation, maintenance, and repair occupations	12.00	15.00	20.19	27.00	34.86
First-line supervisors/managers of mechanics, installers, and repairers	18.75	22.55	27.87	34.49	46.05
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	16.32	17.00	19.00	25.31	35.40

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
Installation, maintenance, and repair occupations –Continued					
Electrical and electronics repairers, powerhouse, substation, and relay	\$21.99	\$30.26	\$32.42	\$37.11	\$37.24
Aircraft mechanics and service technicians	22.86	23.63	26.84	28.24	31.81
Automotive technicians and repairers	11.50	13.38	16.19	19.72	25.21
Automotive body and related repairers	12.50	13.00	15.00	20.00	27.94
Automotive service technicians and mechanics	10.10	13.50	17.50	19.72	23.60
Bus and truck mechanics and diesel engine specialists	12.50	15.00	21.36	25.39	27.74
Heavy vehicle and mobile equipment service technicians and mechanics	11.00	18.59	20.55	24.03	25.90
Mobile heavy equipment mechanics, except engines	18.59	19.65	22.00	25.90	27.43
Heating, air conditioning, and refrigeration mechanics and installers	13.25	18.00	26.45	27.00	36.43
Home appliance repairers	13.50	17.00	25.55	35.21	35.21
Industrial machinery installation, repair, and maintenance workers	14.00	16.58	19.54	23.45	27.49
Industrial machinery mechanics	17.55	18.97	20.59	24.44	31.11
Maintenance and repair workers, general	13.00	14.71	18.69	22.50	27.49
Maintenance workers, machinery	16.13	17.13	18.75	22.15	26.30
Millwrights	19.66	20.90	22.03	27.58	33.36
Line installers and repairers	20.12	27.26	32.66	38.20	41.08
Electrical power-line installers and repairers	26.53	30.56	37.39	39.67	42.59
Telecommunications line installers and repairers	19.69	20.12	30.91	32.66	35.64
Precision instrument and equipment repairers	25.62	30.64	35.89	40.77	40.77
Miscellaneous installation, maintenance, and repair workers	7.50	8.91	14.80	19.80	26.85
Helpers--installation, maintenance, and repair workers	7.20	7.50	10.00	14.87	19.69
Production occupations	9.00	11.18	15.07	20.02	26.13
First-line supervisors/managers of production and operating workers	16.73	19.67	24.68	30.09	33.13
Electrical, electronics, and electromechanical assemblers	9.25	11.00	15.13	19.02	23.22
Coil winders, tapers, and finishers	9.15	10.45	18.33	18.33	21.05
Electrical and electronic equipment assemblers	8.90	10.00	12.79	15.49	23.22
Electromechanical equipment assemblers	10.50	14.25	18.04	19.54	23.26
Miscellaneous assemblers and fabricators	7.15	9.00	12.01	15.92	18.13
Team assemblers	9.00	11.75	14.50	17.50	22.32
Butchers and other meat, poultry, and fish processing workers ..	8.12	8.35	11.00	21.62	22.75
Butchers and meat cutters	11.00	11.00	13.65	22.75	27.65
Slaughterers and meat packers	8.90	8.95	16.68	21.62	21.62
Miscellaneous food processing workers	8.50	9.50	13.18	17.82	19.38
Food batchmakers	10.85	13.18	13.90	18.29	19.08
Food cooking machine operators and tenders	8.00	14.38	19.38	20.91	20.91
Computer control programmers and operators	11.00	13.97	14.08	19.50	24.82
Computer-controlled machine tool operators, metal and plastic	11.00	13.50	14.08	19.30	24.82

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					
Forming machine setters, operators, and tenders, metal and plastic	\$14.50	\$16.52	\$19.43	\$20.25	\$24.40
Extruding and drawing machine setters, operators, and tenders, metal and plastic	17.42	18.25	19.43	20.25	24.40
Machine tool cutting setters, operators, and tenders, metal and plastic	11.48	13.03	16.00	18.70	23.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.23	12.53	14.90	16.52	21.72
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.25	13.03	17.40	18.35	18.70
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.00	18.00	19.25	22.25	25.65
Machinists	15.19	18.00	20.60	27.25	28.86
Metal furnace and kiln operators and tenders	17.20	17.80	17.80	19.34	21.12
Metal-refining furnace operators and tenders	17.10	18.31	19.34	20.11	25.04
Molders and molding machine setters, operators, and tenders, metal and plastic	9.75	11.32	13.22	17.85	20.21
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.10	11.32	11.32	16.10	20.38
Multiple machine tool setters, operators, and tenders, metal and plastic	10.06	11.73	11.73	18.99	28.76
Tool and die makers	19.08	24.40	27.50	28.40	33.45
Welding, soldering, and brazing workers	13.50	15.45	17.88	21.00	22.50
Welders, cutters, solderers, and brazers	13.97	15.75	17.88	21.48	22.50
Miscellaneous metalworkers and plastic workers	12.28	13.75	15.00	18.97	24.09
Bookbinders and bindery workers	10.00	11.41	12.56	14.97	15.36
Bindery workers	10.00	11.41	12.56	14.97	15.36
Printers	13.50	14.56	19.11	22.78	28.85
Prepress technicians and workers	9.00	15.00	21.22	21.22	26.52
Printing machine operators	13.50	14.56	17.30	24.13	30.07
Laundry and dry-cleaning workers	7.50	7.50	10.60	17.78	20.05
Sewing machine operators	9.47	10.00	10.27	11.00	13.00
Tailors, dressmakers, and sewers	11.25	12.14	12.14	23.07	26.51
Tailors, dressmakers, and custom sewers	11.25	12.14	12.14	23.07	26.51
Textile machine setters, operators, and tenders	9.00	9.00	12.25	19.00	20.40
Miscellaneous textile, apparel, and furnishings workers	7.25	8.90	13.13	17.57	20.37
Woodworking machine setters, operators, and tenders	10.53	10.53	13.83	14.98	17.82
Woodworking machine setters, operators, and tenders, except sawing	10.93	13.10	14.28	15.22	17.91
Power plant operators, distributors, and dispatchers	27.72	33.59	35.33	35.89	40.27
Power plant operators	27.72	34.24	35.33	35.89	40.37
Stationary engineers and boiler operators	23.13	27.56	28.19	33.92	33.92
Chemical processing machine setters, operators, and tenders	14.25	15.75	23.91	27.05	27.63
Crushing, grinding, polishing, mixing, and blending workers	12.98	14.51	18.12	19.79	20.82
Mixing and blending machine setters, operators, and tenders	14.00	14.67	17.33	19.79	19.79

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					
Cutting workers	\$7.50	\$12.50	\$15.00	\$18.59	\$19.03
Cutting and slicing machine setters, operators, and tenders	7.50	9.85	15.00	18.59	19.03
Inspectors, testers, sorters, samplers, and weighers	12.08	15.24	18.70	20.24	24.75
Packaging and filling machine operators and tenders	7.48	9.80	13.60	18.30	19.95
Painting workers	11.00	11.39	12.37	16.90	19.44
Coating, painting, and spraying machine setters, operators, and tenders	11.00	11.00	12.00	14.00	19.86
Photographic process workers and processing machine operators	8.02	8.25	11.50	13.75	17.63
Photographic processing machine operators	8.02	8.25	9.50	14.48	17.63
Miscellaneous production workers	8.16	9.34	11.72	15.75	21.40
Helpers--production workers	8.90	9.70	11.00	13.25	15.10
Transportation and material moving occupations	7.96	10.00	13.60	18.00	23.37
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.10	15.75	22.66	26.16	31.63
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	17.94	19.30	23.15	27.07	31.25
Airline pilots, copilots, and flight engineers	91.88	101.07	122.77	148.62	179.87
Bus drivers	11.00	13.60	15.00	18.60	23.35
Bus drivers, transit and intercity	11.00	13.90	15.00	23.35	25.74
Bus drivers, school	11.00	13.55	15.07	18.56	18.99
Driver/sales workers and truck drivers	10.00	12.45	16.73	19.88	28.88
Driver/sales workers	7.32	8.75	12.45	18.06	24.16
Truck drivers, heavy and tractor-trailer	13.00	15.05	18.06	20.77	29.53
Truck drivers, light or delivery services	9.21	10.55	12.50	17.50	28.88
Taxi drivers and chauffeurs	7.25	7.25	9.74	13.41	17.62
Parking lot attendants	5.70	7.36	8.00	9.00	11.50
Service station attendants	7.50	7.50	10.00	16.35	18.89
Crane and tower operators	18.47	20.94	23.29	24.18	28.99
Dredge, excavating, and loading machine operators	16.00	16.00	16.00	16.51	30.01
Excavating and loading machine and dragline operators	16.00	16.00	16.00	16.51	30.01
Industrial truck and tractor operators	10.00	12.52	15.67	18.72	23.23
Laborers and material movers, hand	7.50	8.50	10.50	13.65	16.92
Cleaners of vehicles and equipment	8.00	8.50	9.72	10.88	15.48
Laborers and freight, stock, and material movers, hand	7.50	8.50	10.85	13.78	17.18
Machine feeders and offbearers	10.00	11.84	13.90	19.25	33.37
Packers and packagers, hand	7.30	8.00	9.53	13.64	15.31

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.