

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	\$8.00	\$10.25	\$15.00	\$23.27	\$36.08
Management occupations	20.49	26.60	38.46	53.51	71.46
Chief executives	21.84	21.84	97.69	103.85	137.09
General and operations managers	17.98	26.54	38.46	54.81	79.81
Advertising and promotions managers	16.93	19.71	28.29	41.47	60.10
Marketing and sales managers	26.68	33.65	43.27	54.09	85.54
Marketing managers	27.31	34.62	40.30	55.10	65.92
Sales managers	26.43	32.51	46.11	54.09	100.47
Public relations managers	14.97	20.83	26.90	35.27	49.97
Administrative services managers	22.05	23.49	30.13	38.21	40.72
Computer and information systems managers	30.49	45.83	53.26	65.72	77.24
Financial managers	20.60	26.68	37.75	56.17	72.23
Human resources managers	24.88	29.75	38.89	57.69	74.87
Compensation and benefits managers	24.88	27.53	29.75	31.73	64.47
Training and development managers	35.95	43.46	57.69	74.87	101.44
Industrial production managers	23.76	33.38	40.55	53.60	67.49
Purchasing managers	23.33	28.85	41.48	49.09	66.63
Transportation, storage, and distribution managers	26.30	30.70	38.46	42.97	56.00
Construction managers	22.50	26.59	34.79	47.63	59.06
Education administrators	19.23	21.64	30.00	40.86	51.59
Education administrators, elementary and secondary school ..	30.00	33.74	37.07	40.86	51.59
Education administrators, postsecondary	20.19	21.89	23.65	44.59	110.26
Engineering managers	36.51	49.38	57.69	63.35	71.17
Food service managers	18.27	20.49	21.24	27.69	30.50
Medical and health services managers	15.39	24.42	35.36	44.37	50.15
Property, real estate, and community association managers	18.27	21.64	23.77	31.97	44.47
Social and community service managers	19.27	22.49	27.64	36.46	42.02
Business and financial operations occupations	19.23	23.32	29.41	39.09	51.66
Buyers and purchasing agents	18.95	21.64	25.82	33.60	38.46
Wholesale and retail buyers, except farm products	17.88	21.21	23.32	29.91	36.78
Purchasing agents, except wholesale, retail, and farm products	19.47	21.92	26.00	33.90	38.10
Claims adjusters, appraisers, examiners, and investigators	18.22	20.62	25.00	32.01	43.75
Claims adjusters, examiners, and investigators	18.14	20.47	25.00	32.05	43.75
Compliance officers, except agriculture, construction, health and safety, and transportation	31.74	33.77	36.60	44.73	48.03
Cost estimators	21.35	24.32	30.58	49.47	57.69
Human resources, training, and labor relations specialists	15.35	19.87	27.80	38.52	47.86
Employment, recruitment, and placement specialists	14.89	19.23	27.45	34.86	47.86
Compensation, benefits, and job analysis specialists	23.48	24.04	28.40	34.01	35.82
Training and development specialists	11.64	19.87	31.56	42.64	47.53
Logisticians	20.09	26.33	34.30	42.99	49.23
Management analysts	23.19	31.67	45.10	55.72	61.66
Meeting and convention planners	20.30	27.81	36.64	42.31	42.31
Accountants and auditors	19.04	24.04	28.19	34.71	46.06

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
Business and financial operations occupations –Continued					
Appraisers and assessors of real estate	\$0.00	\$17.29	\$20.56	\$31.18	\$43.23
Budget analysts	21.38	23.71	30.85	39.42	41.76
Credit analysts	20.07	21.64	22.80	31.84	55.35
Financial analysts and advisors	21.22	25.64	33.65	45.23	55.00
Financial analysts	24.92	26.44	36.09	47.30	49.52
Personal financial advisors	18.27	24.95	32.00	45.84	60.10
Insurance underwriters	20.05	22.91	27.13	34.87	49.80
Loan counselors and officers	18.89	25.15	30.87	32.72	51.66
Loan officers	18.89	25.08	30.87	32.72	51.66
Computer and mathematical science occupations	20.93	27.72	38.08	47.61	57.69
Computer and information scientists, research	38.51	43.83	48.65	62.02	70.87
Computer programmers	18.55	23.08	29.15	39.90	46.63
Computer software engineers	27.89	36.06	43.75	54.35	59.14
Computer software engineers, applications	27.89	36.06	43.75	52.93	56.75
Computer software engineers, systems software	27.18	36.41	43.88	57.12	67.64
Computer support specialists	17.38	20.22	23.91	30.68	44.21
Computer systems analysts	27.40	33.83	41.52	48.12	53.08
Database administrators	21.42	22.52	40.10	50.60	63.64
Network and computer systems administrators	24.21	31.77	36.06	42.23	50.00
Network systems and data communications analysts	20.92	23.08	34.07	46.20	52.89
Operations research analysts	21.64	26.67	41.53	54.25	60.10
Architecture and engineering occupations	20.85	25.19	32.91	43.76	52.88
Architects, except naval	20.66	25.32	33.65	49.71	72.12
Architects, except landscape and naval	20.66	22.46	33.65	49.71	65.82
Engineers	26.41	31.28	39.43	47.81	58.55
Aerospace engineers	25.00	37.50	41.70	47.84	53.17
Civil engineers	25.00	29.42	39.66	45.40	76.43
Computer hardware engineers	32.69	41.94	52.88	63.46	73.49
Electrical and electronics engineers	26.22	30.24	36.06	44.83	52.00
Electrical engineers	23.27	27.16	35.73	48.39	55.00
Electronics engineers, except computer	26.97	32.00	37.00	43.94	47.35
Industrial engineers, including health and safety	23.03	30.44	37.95	47.99	60.05
Industrial engineers	22.28	27.83	32.09	41.59	46.51
Materials engineers	27.28	30.25	36.40	36.88	41.12
Mechanical engineers	23.41	27.53	35.51	41.59	51.06
Nuclear engineers	29.61	38.21	38.97	43.94	48.45
Drafters	15.74	21.97	24.52	31.47	36.54
Architectural and civil drafters	18.75	23.29	28.20	36.54	36.54
Mechanical drafters	23.58	23.58	23.76	26.77	33.15
Engineering technicians, except drafters	17.99	21.47	24.99	29.66	33.73
Electrical and electronic engineering technicians	20.19	22.48	25.59	30.50	31.88
Mechanical engineering technicians	16.32	22.37	28.91	42.31	42.31
Surveying and mapping technicians	10.20	16.00	17.73	18.62	20.20

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	\$16.83	\$22.33	\$28.85	\$41.25	\$52.51
Life scientists	22.33	25.94	37.86	44.07	54.36
Biological scientists	22.33	22.33	41.61	42.32	45.76
Medical scientists	20.30	26.02	37.86	44.08	66.22
Physical scientists	18.27	23.91	33.54	40.34	55.24
Chemists and materials scientists	21.72	25.46	34.21	41.25	57.37
Chemists	21.71	23.68	29.76	34.21	41.25
Environmental scientists and geoscientists	16.44	21.01	28.48	37.14	42.08
Environmental scientists and specialists, including health ..	16.44	18.27	24.99	35.31	49.09
Market and survey researchers	19.35	25.13	28.99	44.67	64.90
Market research analysts	19.23	24.36	27.60	36.10	50.43
Miscellaneous social scientists and related workers	22.26	24.65	26.73	57.69	64.99
Biological technicians	15.77	17.95	23.11	25.48	29.12
Chemical technicians	13.46	15.00	17.88	25.56	28.99
Miscellaneous life, physical, and social science technicians	8.75	9.50	12.76	20.50	30.31
Community and social services occupations	11.78	14.69	17.61	20.92	25.00
Counselors	13.11	16.75	18.72	21.14	25.48
Substance abuse and behavioral disorder counselors	12.51	14.42	18.27	20.12	21.14
Educational, vocational, and school counselors	18.17	19.73	20.18	24.89	30.80
Mental health counselors	16.27	18.55	18.55	18.55	26.60
Rehabilitation counselors	9.65	11.65	14.90	18.49	19.09
Social workers	13.74	15.63	17.61	21.28	25.79
Child, family, and school social workers	11.78	14.49	16.35	17.61	20.00
Medical and public health social workers	17.34	17.34	22.69	25.79	29.65
Mental health and substance abuse social workers	13.46	17.50	20.25	21.28	24.67
Miscellaneous community and social service specialists	9.36	10.53	14.57	16.09	20.00
Social and human service assistants	9.18	10.10	13.45	14.69	19.10
Legal occupations	15.89	19.27	28.85	40.35	73.85
Lawyers	23.49	33.65	48.08	73.85	95.64
Paralegals and legal assistants	13.32	17.31	20.90	28.85	34.62
Miscellaneous legal support workers	12.00	16.01	19.23	23.75	23.75
Education, training, and library occupations	9.25	12.03	20.00	31.65	46.02
Postsecondary teachers	19.53	27.16	38.39	56.24	81.73
Business teachers, postsecondary	24.08	24.08	36.23	57.95	59.64
Math and computer teachers, postsecondary	37.97	44.09	52.93	61.49	63.18
Life sciences teachers, postsecondary	29.50	31.65	38.46	60.92	68.07
Biological science teachers, postsecondary	29.50	31.65	38.46	60.92	68.07
Social sciences teachers, postsecondary	35.19	43.42	46.28	56.54	59.51
Psychology teachers, postsecondary	29.56	45.87	47.17	56.57	56.57
Arts, communications, and humanities teachers, postsecondary	24.52	29.08	38.39	55.83	62.82
Art, drama, and music teachers, postsecondary	22.44	23.97	27.71	34.72	37.72
English language and literature teachers, postsecondary	23.33	26.67	36.96	45.76	56.24

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					
History teachers, postsecondary	\$28.39	\$34.00	\$50.39	\$55.83	\$70.70
Philosophy and religion teachers, postsecondary	25.00	33.45	38.39	60.70	60.70
Miscellaneous postsecondary teachers	13.00	14.28	19.53	22.00	33.56
Vocational education teachers, postsecondary	13.00	14.00	19.53	20.00	22.00
Primary, secondary, and special education school teachers	12.00	14.50	21.62	29.52	35.84
Preschool and kindergarten teachers	10.80	12.53	13.75	15.01	16.56
Preschool teachers, except special education	10.97	13.00	13.82	15.01	15.62
Elementary and middle school teachers	11.54	19.07	25.72	30.89	41.64
Elementary school teachers, except special education	11.54	16.92	21.74	29.77	42.75
Middle school teachers, except special and vocational education	22.43	24.96	27.41	32.96	38.44
Secondary school teachers	18.27	23.06	29.36	34.17	37.39
Secondary school teachers, except special and vocational education	21.62	24.50	29.36	35.12	37.80
Other teachers and instructors	10.02	12.00	13.26	24.84	29.89
Librarians	20.15	22.24	29.29	33.77	42.84
Teacher assistants	7.75	8.24	9.63	11.29	12.72
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	12.98	16.61	22.52	32.44	46.84
Designers	14.50	16.65	16.98	34.30	50.35
Floral designers	11.77	15.00	20.15	25.31	29.62
Graphic designers	7.25	10.50	15.00	15.28	15.28
Actors, producers, and directors	14.00	17.12	20.68	25.31	26.00
Producers and directors	12.73	14.44	24.04	55.35	79.11
Athletes, coaches, umpires, and related workers	12.73	14.90	25.72	55.35	79.11
Coaches and scouts	9.23	12.00	22.11	34.52	36.79
Coaches and scouts	9.23	12.00	19.71	34.52	36.79
News analysts, reporters and correspondents	15.46	21.44	28.85	31.25	36.49
Reporters and correspondents	15.38	21.04	28.85	31.25	31.25
Public relations specialists	19.23	21.92	27.65	38.46	64.25
Writers and editors	16.64	17.31	25.01	32.71	38.76
Editors	14.42	16.83	17.31	26.76	34.35
Technical writers	20.06	23.50	28.27	36.32	42.79
Writers and authors	19.00	25.72	28.85	33.17	48.72
Broadcast and sound engineering technicians and radio operators	10.11	11.71	15.70	19.31	20.00
Broadcast technicians	11.06	11.71	14.96	19.47	19.47
Photographers	14.31	15.39	18.28	18.28	22.55
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	13.50	18.82	25.46	31.62	40.00
Pharmacists	20.00	21.87	24.08	25.06	27.54
Physicians and surgeons	44.00	48.20	53.95	56.71	60.25
Physician assistants	24.15	67.56	80.11	132.48	156.25
Registered nurses	28.35	38.46	44.55	50.22	55.57
Registered nurses	22.47	25.00	28.44	32.41	36.95

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					
Therapists	\$19.59	\$25.37	\$32.59	\$35.79	\$40.34
Occupational therapists	28.26	30.00	33.65	38.12	41.46
Physical therapists	21.05	33.00	35.22	39.40	45.00
Respiratory therapists	19.92	21.32	25.37	28.79	32.62
Speech-language pathologists	30.28	30.55	35.79	40.34	50.00
Clinical laboratory technologists and technicians	13.05	16.29	21.53	25.00	27.83
Medical and clinical laboratory technologists	14.81	20.97	24.01	26.64	28.93
Medical and clinical laboratory technicians	12.98	14.42	17.00	20.29	24.25
Dental hygienists	22.80	26.00	29.00	33.33	37.50
Diagnostic related technologists and technicians	16.38	20.56	26.44	31.64	35.86
Cardiovascular technologists and technicians	13.33	13.50	25.00	30.00	33.92
Diagnostic medical sonographers	17.00	25.30	31.42	33.86	37.22
Nuclear medicine technologists	31.73	31.73	33.53	36.71	38.01
Radiologic technologists and technicians	17.41	20.01	25.00	28.48	34.63
Emergency medical technicians and paramedics	9.62	10.35	12.00	13.46	18.00
Health diagnosing and treating practitioner support technicians	8.79	11.80	14.90	19.42	21.74
Pharmacy technicians	9.35	11.00	13.20	15.38	18.45
Psychiatric technicians	8.00	8.00	8.64	10.24	12.25
Respiratory therapy technicians	20.29	22.50	26.76	27.11	32.63
Surgical technologists	13.00	16.46	19.60	21.28	23.94
Veterinary technologists and technicians	10.92	13.52	15.00	17.25	19.00
Licensed practical and licensed vocational nurses	12.98	15.38	18.00	21.00	23.68
Medical records and health information technicians	11.50	12.85	15.80	22.79	23.26
Opticians, dispensing	11.50	13.25	20.00	25.50	25.50
Miscellaneous health technologists and technicians	13.11	14.50	16.00	18.54	25.77
Healthcare support occupations	8.50	10.00	11.73	14.01	17.00
Nursing, psychiatric, and home health aides	8.25	9.31	10.50	12.12	13.68
Home health aides	8.00	8.25	9.77	10.60	12.00
Nursing aides, orderlies, and attendants	8.80	9.84	11.09	12.70	14.30
Psychiatric aides	8.00	8.00	9.54	11.00	13.24
Physical therapist assistants and aides	8.00	12.09	14.00	22.27	30.00
Physical therapist assistants	8.00	17.25	17.25	28.07	32.50
Physical therapist aides	8.50	12.09	13.16	14.00	14.00
Miscellaneous healthcare support occupations	10.00	11.25	13.65	16.00	18.30
Dental assistants	13.00	15.50	17.75	19.35	22.05
Medical assistants	10.97	11.50	13.06	15.25	17.45
Medical equipment preparers	10.00	10.00	10.75	16.26	21.56
Medical transcriptionists	13.29	13.73	15.38	15.57	17.64
Pharmacy aides	7.62	10.00	11.48	14.28	17.00
Veterinary assistants and laboratory animal caretakers	7.28	10.31	10.75	12.00	13.00
Protective service occupations	8.00	9.22	10.68	14.91	19.36
Private detectives and investigators	16.95	19.71	23.93	29.67	30.77
Security guards and gaming surveillance officers	8.50	9.22	10.50	13.07	16.23

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
Protective service occupations –Continued					
Security guards	\$8.50	\$9.22	\$10.50	\$13.07	\$16.23
Miscellaneous protective service workers	7.45	7.80	8.25	10.00	14.00
Lifeguards, ski patrol, and other recreational protective service workers	7.25	7.80	8.25	9.25	14.00
Food preparation and serving related occupations	3.13	6.00	7.51	9.46	12.00
First-line supervisors/managers, food preparation and serving workers	9.34	11.75	14.00	16.16	19.90
Chefs and head cooks	11.75	11.75	15.00	21.89	21.89
First-line supervisors/managers of food preparation and serving workers	9.34	11.02	13.91	16.00	19.02
Cooks	7.27	8.00	9.38	11.50	13.45
Cooks, fast food	7.25	7.25	7.82	8.75	10.00
Cooks, institution and cafeteria	8.25	9.08	11.01	13.26	15.53
Cooks, restaurant	7.52	8.00	10.00	12.00	14.00
Cooks, short order	7.50	8.00	9.38	10.50	12.00
Food preparation workers	7.25	7.30	8.47	10.15	12.56
Food service, tipped	2.13	2.45	4.19	4.53	8.16
Bartenders	2.50	3.75	4.39	6.18	10.00
Waiters and waitresses	2.13	2.15	3.63	4.23	4.95
Dining room and cafeteria attendants and bartender helpers ..	3.63	5.39	7.45	8.72	11.23
Fast food and counter workers	7.25	7.25	7.50	8.25	9.95
Combined food preparation and serving workers, including fast food	7.25	7.25	7.50	8.25	9.90
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.25	7.50	8.53	11.42
Food servers, nonrestaurant	4.70	7.18	8.00	9.32	10.99
Dishwashers	7.25	7.50	8.50	9.50	10.65
Hosts and hostesses, restaurant, lounge, and coffee shop	3.63	5.72	7.50	9.36	11.00
Building and grounds cleaning and maintenance occupations	7.50	8.28	10.00	12.00	15.06
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.63	14.95	17.31	19.00	22.36
First-line supervisors/managers of housekeeping and janitorial workers	11.50	14.47	17.31	17.92	20.30
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	14.07	15.00	17.97	22.36	24.59
Building cleaning workers	7.37	8.01	9.15	11.22	12.92
Janitors and cleaners, except maids and housekeeping cleaners	7.36	8.05	9.50	11.35	12.88
Maids and housekeeping cleaners	7.47	8.00	8.75	10.14	12.55
Grounds maintenance workers	8.00	9.25	10.50	12.00	15.00
Landscaping and groundskeeping workers	8.00	9.00	10.22	11.85	14.00
Personal care and service occupations	7.28	7.75	9.68	12.75	18.28

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
Personal care and service occupations –Continued					
First-line supervisors/managers of personal service workers	\$11.76	\$13.00	\$16.50	\$18.50	\$22.57
Nonfarm animal caretakers	7.91	9.50	10.05	12.00	14.75
Ushers, lobby attendants, and ticket takers	7.55	8.00	14.38	14.38	14.38
Miscellaneous entertainment attendants and related workers	7.25	7.55	9.50	13.19	13.19
Amusement and recreation attendants	7.25	7.30	8.83	13.19	13.19
Locker room, coatroom, and dressing room attendants	8.00	8.66	9.98	11.93	16.34
Barbers and cosmetologists	7.46	8.53	19.84	23.29	32.78
Hairdressers, hairstylists, and cosmetologists	7.46	8.53	19.84	23.29	32.78
Miscellaneous personal appearance workers	7.25	7.25	7.50	10.25	17.02
Baggage porters, bellhops, and concierges	2.13	7.31	11.87	13.34	16.53
Concierges	12.37	13.10	13.34	13.34	16.53
Flight attendants	39.05	39.90	45.24	51.10	51.10
Child care workers	7.30	8.00	9.24	10.85	12.57
Personal and home care aides	7.60	7.60	7.75	10.00	10.65
Recreation and fitness workers	7.50	9.12	13.00	19.22	24.29
Fitness trainers and aerobics instructors	8.40	13.00	19.22	23.49	25.00
Recreation workers	7.50	8.25	9.50	12.00	18.28
Sales and related occupations	7.60	8.88	11.40	17.50	26.45
First-line supervisors/managers, sales workers	10.05	13.20	17.73	22.10	30.87
First-line supervisors/managers of retail sales workers	10.19	13.00	17.20	21.64	27.89
First-line supervisors/managers of non-retail sales workers ...	9.54	13.93	19.40	27.87	43.82
Retail sales workers	7.31	8.00	9.50	12.00	15.63
Cashiers, all workers	7.25	7.75	8.80	10.26	12.03
Cashiers	7.25	7.75	8.80	10.28	12.05
Counter and rental clerks and parts salespersons	7.75	8.50	10.50	15.50	22.44
Counter and rental clerks	7.25	8.00	8.53	12.00	15.27
Parts salespersons	9.00	10.50	14.50	18.77	22.50
Retail salespersons	7.55	8.75	10.75	13.46	18.00
Advertising sales agents	12.66	15.15	31.14	35.92	44.66
Insurance sales agents	12.60	17.50	24.14	41.71	48.20
Securities, commodities, and financial services sales agents	18.27	22.33	28.85	47.53	81.37
Travel agents	10.97	10.97	12.56	13.38	15.63
Sales representatives, wholesale and manufacturing	13.00	15.87	22.60	35.79	50.78
Sales representatives, wholesale and manufacturing, technical and scientific products	15.65	19.23	29.32	49.45	61.73
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.50	15.75	20.54	28.09	36.25
Models, demonstrators, and product promoters	9.39	11.55	12.02	18.46	23.13
Demonstrators and product promoters	9.39	11.55	12.02	18.46	23.13
Real estate brokers and sales agents	11.34	12.46	13.00	24.04	55.37
Telemarketers	10.00	11.30	12.18	16.80	24.20
Miscellaneous sales and related workers	8.87	10.70	16.28	22.48	29.18
Office and administrative support occupations	9.54	11.60	14.42	18.23	22.35

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					
First-line supervisors/managers of office and administrative support workers	\$14.90	\$17.13	\$20.49	\$24.44	\$28.83
Financial clerks	10.67	12.20	14.90	17.89	20.65
Bill and account collectors	10.29	12.00	14.08	16.44	19.26
Billing and posting clerks and machine operators	11.51	13.38	16.00	18.00	20.08
Bookkeeping, accounting, and auditing clerks	10.88	13.16	16.00	19.17	21.85
Payroll and timekeeping clerks	13.26	16.62	17.99	20.49	22.16
Procurement clerks	12.25	14.00	14.87	20.63	22.95
Tellers	10.25	11.29	12.21	13.74	16.35
Brokerage clerks	13.99	15.70	16.55	18.36	20.73
Credit authorizers, checkers, and clerks	13.23	16.54	19.81	20.54	24.45
Customer service representatives	10.80	12.35	14.38	17.31	20.92
File clerks	8.60	9.50	11.10	12.36	16.67
Hotel, motel, and resort desk clerks	7.50	9.00	10.00	11.00	12.25
Interviewers, except eligibility and loan	7.50	11.85	14.07	17.00	17.33
Loan interviewers and clerks	12.00	12.80	14.42	17.99	23.08
New accounts clerks	11.54	13.50	15.60	16.69	19.23
Order clerks	10.00	11.31	14.00	18.11	22.60
Human resources assistants, except payroll and timekeeping	10.30	13.00	17.01	21.20	25.06
Receptionists and information clerks	8.75	10.00	12.00	14.05	16.75
Reservation and transportation ticket agents and travel clerks ...	9.96	10.80	14.42	19.35	21.54
Cargo and freight agents	14.75	15.44	18.13	22.66	23.75
Couriers and messengers	8.25	8.50	11.31	13.31	14.59
Dispatchers	12.00	13.00	16.27	21.00	23.50
Dispatchers, except police, fire, and ambulance	12.00	13.40	18.00	21.50	24.05
Meter readers, utilities	10.00	14.06	16.46	20.38	20.38
Production, planning, and expediting clerks	12.70	16.05	19.61	23.38	25.82
Shipping, receiving, and traffic clerks	9.15	10.58	12.99	15.73	19.39
Stock clerks and order fillers	7.90	8.95	10.50	12.75	16.22
Weighers, measurers, checkers, and samplers, recordkeeping ...	7.83	7.83	12.37	13.50	17.16
Secretaries and administrative assistants	11.50	13.55	17.61	22.31	28.01
Executive secretaries and administrative assistants	15.10	17.67	21.41	24.75	28.25
Legal secretaries	13.96	17.00	21.88	30.88	37.44
Medical secretaries	10.63	11.85	13.36	16.00	18.64
Secretaries, except legal, medical, and executive	10.50	12.82	14.25	18.75	21.02
Computer operators	13.77	14.97	18.78	23.54	25.57
Data entry and information processing workers	9.75	12.38	15.30	16.63	21.64
Data entry keyers	9.60	12.30	14.23	16.41	18.50
Word processors and typists	13.06	15.00	19.90	21.64	21.65
Desktop publishers	14.47	16.98	19.93	21.59	21.59
Insurance claims and policy processing clerks	11.25	13.91	16.95	20.02	23.43
Mail clerks and mail machine operators, except postal service ..	8.26	9.25	11.00	13.25	15.90
Office clerks, general	10.00	11.50	14.32	16.50	20.64
Office machine operators, except computer	8.70	8.70	11.09	13.00	14.00
Proofreaders and copy markers	14.93	14.93	24.62	24.62	24.62

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
Farming, fishing, and forestry occupations	\$10.00	\$10.30	\$13.05	\$16.25	\$16.37
Construction and extraction occupations	10.00	12.28	15.24	19.94	25.25
First-line supervisors/managers of construction trades and extraction workers	17.50	20.00	24.04	30.09	37.12
Brickmasons, blockmasons, and stonemasons	9.75	10.00	15.00	21.00	27.07
Brickmasons and blockmasons	9.75	15.00	17.45	21.00	27.07
Carpenters	12.37	14.15	16.00	20.59	25.00
Cement masons, concrete finishers, and terrazzo workers	11.10	12.00	13.39	17.00	18.00
Cement masons and concrete finishers	11.10	12.00	13.39	17.00	18.00
Construction laborers	9.18	10.00	11.00	14.00	18.49
Construction equipment operators	10.76	12.50	14.43	17.00	22.55
Paving, surfacing, and tamping equipment operators	9.98	10.02	11.00	12.50	14.00
Operating engineers and other construction equipment operators	11.50	13.90	15.00	18.50	22.66
Drywall installers, ceiling tile installers, and tapers	13.38	14.00	15.24	16.83	19.84
Drywall and ceiling tile installers	13.38	13.96	15.00	16.83	19.84
Electricians	14.38	15.50	18.75	23.50	34.06
Insulation workers	13.85	15.08	16.45	20.44	21.84
Painters and paperhangers	11.15	12.50	14.50	17.00	19.00
Painters, construction and maintenance	11.00	12.50	14.50	17.00	19.70
Pipelayers, plumbers, pipefitters, and steamfitters	11.00	13.50	16.80	20.00	26.00
Pipelayers	10.97	11.00	14.25	16.75	19.50
Plumbers, pipefitters, and steamfitters	11.96	14.31	18.25	21.00	27.97
Roofers	10.75	12.00	13.00	18.50	23.50
Sheet metal workers	13.25	15.00	18.00	20.30	29.00
Helpers, construction trades	8.25	10.00	11.04	13.00	15.25
Helpers--carpenters	9.22	10.18	10.18	12.57	15.25
Helpers--electricians	10.75	11.26	12.50	13.37	14.84
Construction and building inspectors	16.64	22.00	24.00	26.44	29.00
Miscellaneous construction and related workers	9.90	11.00	17.76	18.97	22.50
Mining machine operators	11.68	22.50	24.05	24.50	33.94
Installation, maintenance, and repair occupations	11.00	14.00	18.81	25.00	30.59
First-line supervisors/managers of mechanics, installers, and repairers	18.00	21.15	25.00	30.96	37.00
Computer, automated teller, and office machine repairers	13.00	15.20	17.79	20.00	23.58
Radio and telecommunications equipment installers and repairers	20.25	23.95	29.01	32.44	34.23
Telecommunications equipment installers and repairers, except line installers	20.25	23.95	29.01	32.44	34.23
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.04	16.17	20.91	27.32	32.82
Electrical and electronics repairers, commercial and industrial equipment	14.50	16.70	20.04	24.64	29.53

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	\$28.52	\$28.52	\$29.50	\$29.90	\$30.79
Electronic home entertainment equipment installers and repairers	10.00	11.26	14.10	15.00	29.10
Aircraft mechanics and service technicians	16.50	23.50	25.38	31.06	33.04
Automotive technicians and repairers	8.60	12.00	16.63	21.25	28.44
Automotive body and related repairers	13.75	15.00	15.00	18.75	26.77
Automotive service technicians and mechanics	8.25	11.25	17.00	21.42	29.49
Bus and truck mechanics and diesel engine specialists	14.00	16.02	19.50	22.81	25.00
Heavy vehicle and mobile equipment service technicians and mechanics	16.00	17.72	23.37	23.38	23.68
Mobile heavy equipment mechanics, except engines	16.67	17.72	23.37	23.38	23.68
Small engine mechanics	10.00	13.00	16.75	20.52	37.25
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	7.50	8.00	10.10	14.00	15.00
Tire repairers and changers	6.68	7.55	9.50	11.00	14.00
Control and valve installers and repairers	13.00	15.25	21.00	24.45	25.64
Control and valve installers and repairers, except mechanical door	12.50	21.00	23.00	24.74	31.01
Heating, air conditioning, and refrigeration mechanics and installers	12.50	13.75	18.50	23.00	29.31
Home appliance repairers	12.50	13.00	13.00	13.00	17.00
Industrial machinery installation, repair, and maintenance workers	12.00	14.13	17.42	21.33	26.64
Industrial machinery mechanics	15.30	18.00	22.47	26.64	32.34
Maintenance and repair workers, general	11.50	13.48	16.50	19.86	21.62
Maintenance workers, machinery	12.20	14.23	15.73	18.46	23.08
Line installers and repairers	19.42	24.84	27.81	29.41	32.40
Electrical power-line installers and repairers	13.80	21.62	29.39	32.04	33.15
Telecommunications line installers and repairers	22.00	26.03	27.81	29.01	29.96
Precision instrument and equipment repairers	11.59	13.30	15.85	21.91	23.71
Miscellaneous installation, maintenance, and repair workers	9.48	10.50	13.67	15.67	18.59
Helpers--installation, maintenance, and repair workers	8.30	10.00	11.95	14.51	15.67
Production occupations	8.96	10.62	14.00	18.02	23.69
First-line supervisors/managers of production and operating workers	13.25	17.78	22.71	32.27	36.86
Electrical, electronics, and electromechanical assemblers	9.01	10.87	13.00	15.41	18.36
Electrical and electronic equipment assemblers	9.01	10.16	12.60	14.68	18.12
Electromechanical equipment assemblers	11.45	12.35	13.89	18.04	18.36
Structural metal fabricators and fitters	8.50	10.30	15.74	17.00	22.00
Miscellaneous assemblers and fabricators	9.25	11.00	13.15	16.30	20.01
Team assemblers	10.00	10.78	13.00	14.27	15.44
Bakers	9.25	10.00	12.65	14.15	17.50
Butchers and other meat, poultry, and fish processing workers ..	8.80	9.80	10.35	12.46	14.03

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					
Butchers and meat cutters	\$8.89	\$9.50	\$12.46	\$14.79	\$17.20
Meat, poultry, and fish cutters and trimmers	8.14	9.85	10.17	11.00	11.40
Slaughterers and meat packers	9.20	10.55	11.10	11.84	12.50
Miscellaneous food processing workers	8.72	9.25	11.94	15.00	17.00
Food batchmakers	8.72	9.00	11.00	15.30	17.75
Computer control programmers and operators	10.00	11.18	15.43	17.97	19.80
Computer-controlled machine tool operators, metal and plastic	10.00	11.18	15.43	17.97	19.80
Forming machine setters, operators, and tenders, metal and plastic	10.00	11.40	12.75	18.50	20.86
Extruding and drawing machine setters, operators, and tenders, metal and plastic	10.00	10.75	12.75	16.73	20.04
Rolling machine setters, operators, and tenders, metal and plastic	8.09	12.75	19.34	21.83	39.87
Machine tool cutting setters, operators, and tenders, metal and plastic	8.58	10.69	14.00	16.50	19.72
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	8.58	10.64	13.77	16.50	18.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	9.60	11.30	14.75	19.27	27.50
Machinists	14.50	18.00	20.50	23.50	27.06
Molders and molding machine setters, operators, and tenders, metal and plastic	9.58	10.71	13.42	13.83	16.00
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.58	10.71	13.42	13.83	16.00
Multiple machine tool setters, operators, and tenders, metal and plastic	12.00	13.40	14.69	22.49	22.49
Tool and die makers	19.40	20.57	23.36	27.00	27.22
Welding, soldering, and brazing workers	13.13	15.00	17.80	20.00	24.50
Welders, cutters, solderers, and brazers	13.00	15.00	18.00	20.00	25.90
Welding, soldering, and brazing machine setters, operators, and tenders	14.89	15.50	16.48	19.37	23.00
Miscellaneous metalworkers and plastic workers	9.33	10.00	14.00	17.75	23.00
Plating and coating machine setters, operators, and tenders, metal and plastic	12.20	12.20	12.20	19.85	32.79
Bookbinders and bindery workers	8.00	8.29	8.85	15.50	24.11
Bindery workers	8.00	8.29	8.85	15.50	24.11
Printers	9.10	11.00	15.00	18.72	23.19
Prepress technicians and workers	9.00	12.78	17.25	19.80	20.30
Printing machine operators	9.14	9.90	14.90	17.00	24.70
Laundry and dry-cleaning workers	7.25	7.80	9.50	11.00	11.50
Pressers, textile, garment, and related materials	7.82	8.00	8.50	9.70	10.00
Sewing machine operators	8.65	10.06	14.35	16.94	16.94
Textile machine setters, operators, and tenders	9.01	10.38	12.10	14.40	16.25
Textile bleaching and dyeing machine operators and tenders	8.50	9.25	10.40	11.70	14.00

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
Production occupations –Continued					
Textile knitting and weaving machine setters, operators, and tenders	\$9.42	\$13.16	\$13.54	\$15.30	\$15.82
Textile winding, twisting, and drawing out machine setters, operators, and tenders	10.00	10.38	10.75	13.92	16.86
Miscellaneous textile, apparel, and furnishings workers	8.50	12.39	16.08	20.04	22.50
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	13.57	14.48	20.04	20.04	22.81
Upholsterers	14.55	16.08	16.08	21.00	24.21
Cabinetmakers and bench carpenters	11.74	13.64	14.00	18.12	25.90
Woodworking machine setters, operators, and tenders	9.50	11.33	13.49	15.20	17.00
Sawing machine setters, operators, and tenders, wood	8.00	10.35	13.00	15.00	17.00
Woodworking machine setters, operators, and tenders, except sawing	10.12	11.95	14.29	15.20	18.00
Power plant operators, distributors, and dispatchers	28.87	29.61	31.28	39.91	40.34
Power plant operators	26.68	28.87	29.61	30.89	30.89
Miscellaneous plant and system operators	20.80	22.26	22.51	27.00	27.70
Chemical processing machine setters, operators, and tenders	13.10	17.78	21.74	22.91	31.28
Chemical equipment operators and tenders	13.10	18.05	22.11	22.91	31.28
Crushing, grinding, polishing, mixing, and blending workers	10.09	10.09	14.00	16.60	23.62
Crushing, grinding, and polishing machine setters, operators, and tenders	8.65	15.25	15.68	16.60	19.20
Grinding and polishing workers, hand	9.29	10.40	10.40	12.00	13.56
Mixing and blending machine setters, operators, and tenders	10.09	10.09	13.98	21.01	25.98
Cutting workers	9.50	11.86	15.00	16.22	18.88
Cutters and trimmers, hand	8.75	10.50	13.00	15.00	19.80
Cutting and slicing machine setters, operators, and tenders	10.51	14.42	15.00	16.22	18.88
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	8.96	8.96	11.53	15.95	19.18
Inspectors, testers, sorters, samplers, and weighers	9.85	11.65	14.32	18.00	25.19
Medical, dental, and ophthalmic laboratory technicians	11.50	14.00	17.10	24.32	31.60
Dental laboratory technicians	11.00	15.07	18.00	25.00	31.60
Packaging and filling machine operators and tenders	9.26	12.00	14.35	17.89	20.55
Painting workers	9.50	11.50	15.95	18.64	20.00
Coating, painting, and spraying machine setters, operators, and tenders	9.50	11.25	13.78	16.05	20.00
Painters, transportation equipment	13.03	15.45	15.95	18.64	18.75
Painting, coating, and decorating workers	9.00	10.50	12.61	18.24	20.78
Miscellaneous production workers	8.50	10.00	12.05	16.28	20.98
Cementing and gluing machine operators and tenders	8.55	9.00	10.80	14.25	24.00
Paper goods machine setters, operators, and tenders	10.40	13.24	17.38	23.35	27.58
Tire builders	14.47	14.79	22.66	24.81	24.97
Helpers--production workers	8.00	9.35	11.76	14.00	18.31
Transportation and material moving occupations	8.00	9.75	13.00	17.92	23.44

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					
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$14.00	\$16.87	\$18.89	\$23.30	\$25.47
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.92	20.63	23.83	28.85	40.75
Aircraft pilots and flight engineers	17.60	26.84	148.59	167.46	167.46
Airline pilots, copilots, and flight engineers	76.52	140.34	159.64	167.46	167.46
Bus drivers	8.50	8.96	12.40	15.70	19.84
Bus drivers, transit and intercity	8.24	8.50	12.90	15.70	19.84
Bus drivers, school	9.10	9.78	10.50	14.98	14.98
Driver/sales workers and truck drivers	9.58	12.00	15.50	21.55	29.62
Driver/sales workers	6.53	7.25	10.93	18.05	22.97
Truck drivers, heavy and tractor-trailer	11.54	13.52	15.82	21.92	25.35
Truck drivers, light or delivery services	9.30	11.05	15.04	22.23	29.62
Taxi drivers and chauffeurs	7.50	8.15	8.75	10.35	14.42
Parking lot attendants	7.50	8.50	9.44	9.83	10.18
Service station attendants	7.60	8.75	9.00	10.89	13.57
Crane and tower operators	15.00	19.06	22.00	25.25	27.00
Dredge, excavating, and loading machine operators	12.00	13.90	16.00	18.09	22.00
Excavating and loading machine and dragline operators	12.00	13.30	15.40	18.01	22.00
Industrial truck and tractor operators	10.02	12.00	14.35	17.00	20.10
Laborers and material movers, hand	7.50	8.50	10.25	12.80	16.07
Cleaners of vehicles and equipment	7.25	7.50	9.50	11.40	15.00
Laborers and freight, stock, and material movers, hand	8.00	9.00	10.88	13.64	18.20
Machine feeders and offbearers	7.89	9.03	11.56	13.77	14.79
Packers and packagers, hand	7.25	7.80	9.00	10.90	13.20
Refuse and recyclable material collectors	9.17	12.02	13.84	15.98	17.01

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.