

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	\$7.50	\$9.55	\$13.97	\$22.08	\$34.75
Management occupations	19.80	26.45	40.49	55.53	72.79
General and operations managers	18.88	28.85	42.15	60.63	103.75
Advertising and promotions managers	18.68	26.65	39.27	55.77	76.92
Marketing and sales managers	25.26	34.81	48.99	72.12	80.77
Marketing managers	24.96	38.08	52.69	72.12	77.56
Sales managers	25.62	34.81	45.38	68.69	86.54
Administrative services managers	18.61	18.61	23.24	38.21	41.24
Computer and information systems managers	25.00	42.89	51.54	72.32	80.07
Financial managers	21.32	30.91	49.23	69.43	87.95
Human resources managers	26.16	31.87	43.27	52.85	67.24
Compensation and benefits managers	26.16	28.98	35.38	43.27	49.75
Industrial production managers	26.49	30.54	40.37	45.98	63.13
Purchasing managers	23.17	25.48	35.82	51.28	70.27
Transportation, storage, and distribution managers	20.00	23.00	33.29	43.76	49.57
Construction managers	22.76	28.85	37.04	44.34	48.08
Education administrators	15.39	17.19	20.44	32.98	47.84
Education administrators, preschool and child care center/program	11.27	15.39	17.69	20.44	26.24
Education administrators, postsecondary	21.41	27.89	40.73	40.73	47.84
Engineering managers	44.35	47.94	57.49	65.06	73.39
Food service managers	17.81	18.58	25.00	26.45	29.57
Medical and health services managers	22.21	24.04	35.49	46.80	51.00
Property, real estate, and community association managers	11.54	13.58	23.08	30.29	33.69
Social and community service managers	11.38	12.68	16.35	26.79	40.32
Business and financial operations occupations	18.62	22.42	28.85	35.57	48.74
Buyers and purchasing agents	20.08	21.95	30.27	35.17	44.47
Purchasing agents, except wholesale, retail, and farm products	20.08	21.95	27.98	32.45	37.68
Claims adjusters, appraisers, examiners, and investigators	20.03	22.83	28.59	33.67	33.67
Claims adjusters, examiners, and investigators	20.03	22.83	28.17	33.67	33.67
Compliance officers, except agriculture, construction, health and safety, and transportation	16.29	26.25	32.20	43.27	62.10
Cost estimators	25.00	29.38	31.52	36.00	45.00
Human resources, training, and labor relations specialists	19.23	21.15	25.16	31.07	38.15
Employment, recruitment, and placement specialists	17.45	19.75	21.92	25.16	39.07
Compensation, benefits, and job analysis specialists	21.15	21.15	21.64	27.28	28.05
Training and development specialists	18.08	20.09	26.43	32.17	73.08
Logisticians	21.69	32.86	38.23	42.34	50.28
Management analysts	20.50	23.99	30.00	46.15	57.69
Accountants and auditors	18.48	21.23	28.85	35.00	48.74
Credit analysts	21.28	21.64	24.00	29.08	30.00
Financial analysts and advisors	19.69	22.62	27.66	36.06	48.92
Financial analysts	20.63	25.03	29.34	36.07	48.92
Personal financial advisors	17.16	22.51	25.96	31.49	35.82

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
Business and financial operations occupations –Continued					
Loan counselors and officers	\$16.95	\$20.36	\$28.85	\$42.80	\$46.88
Loan officers	16.95	20.36	28.85	42.80	46.88
Computer and mathematical science occupations					
Computer programmers	19.42	26.40	35.04	45.00	53.91
Computer software engineers	19.23	25.00	39.20	47.64	60.00
Computer software engineers, applications	32.20	37.18	43.17	51.90	60.10
Computer software engineers, systems software	30.79	37.03	43.37	51.80	58.70
Computer support specialists	33.26	37.88	43.12	53.17	62.12
Computer systems analysts	16.15	18.24	23.35	30.51	40.17
Database administrators	28.91	32.03	40.58	47.02	55.97
Network and computer systems administrators	19.77	26.48	28.05	45.67	50.58
Network systems and data communications analysts	17.31	24.04	26.45	33.55	36.75
Network systems and data communications analysts	24.18	27.98	32.54	35.04	50.00
Architecture and engineering occupations					
Architects, except naval	15.59	22.00	32.11	44.53	61.53
Architects, except naval	19.00	22.00	23.46	30.55	34.86
Engineers	25.57	32.11	39.81	54.09	69.84
Aerospace engineers	23.15	31.99	37.74	44.91	58.07
Chemical engineers	39.00	41.68	58.01	75.00	85.61
Civil engineers	22.45	30.58	36.21	37.69	55.38
Computer hardware engineers	33.33	36.66	42.23	49.63	67.00
Electrical and electronics engineers	25.23	32.43	40.56	46.88	63.59
Electrical engineers	25.23	33.45	39.71	48.08	75.99
Electronics engineers, except computer	17.33	32.38	42.79	45.72	54.97
Environmental engineers	24.05	26.50	29.81	41.98	49.81
Industrial engineers, including health and safety	26.54	32.77	37.96	47.44	57.51
Industrial engineers	25.21	31.22	37.09	48.60	62.92
Mechanical engineers	25.39	27.52	35.99	42.42	57.70
Petroleum engineers	30.77	32.69	46.55	82.07	86.78
Drafters	14.26	16.88	19.83	27.81	50.48
Architectural and civil drafters	16.00	18.07	21.25	31.29	53.74
Electrical and electronics drafters	13.20	13.20	15.75	25.80	32.40
Mechanical drafters	13.00	16.00	19.83	20.00	26.56
Engineering technicians, except drafters	13.25	15.30	20.32	27.05	40.39
Electrical and electronic engineering technicians	15.57	18.36	21.89	28.40	36.01
Surveying and mapping technicians	8.00	13.00	15.66	27.98	35.71
Life, physical, and social science occupations					
Physical scientists	14.15	20.06	28.85	36.64	49.04
Physical scientists	20.00	25.24	32.63	57.82	88.32
Environmental scientists and geoscientists	21.64	30.43	54.14	84.38	116.36
Market and survey researchers	16.74	30.24	30.53	45.34	79.81
Market research analysts	16.74	30.24	30.53	45.34	79.81
Chemical technicians	15.00	22.05	24.76	31.60	32.31
Community and social services occupations					
Community and social services occupations	9.61	11.44	13.94	21.00	24.22

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
Community and social services occupations –Continued					
Counselors	\$11.25	\$11.25	\$13.46	\$17.31	\$24.89
Educational, vocational, and school counselors	19.23	19.23	23.08	26.94	32.66
Social workers	15.85	16.99	21.00	23.92	26.25
Child, family, and school social workers	14.85	15.85	18.26	21.00	21.00
Medical and public health social workers	17.79	21.00	23.28	23.87	26.25
Miscellaneous community and social service specialists	7.66	9.48	12.01	16.66	18.75
Social and human service assistants	7.60	8.66	11.44	13.15	16.29
Legal occupations					
Lawyers	15.38	17.06	19.90	32.66	64.90
Paralegals and legal assistants	29.00	30.11	48.08	86.54	99.80
Miscellaneous legal support workers	15.38	15.38	17.50	23.60	31.20
Title examiners, abstractors, and searchers	11.01	13.78	17.13	21.86	33.77
Title examiners, abstractors, and searchers	11.01	17.13	17.13	26.67	33.77
Education, training, and library occupations					
Postsecondary teachers	7.66	10.15	17.76	29.26	40.03
Health teachers, postsecondary	19.00	24.86	32.11	53.33	85.55
Arts, communications, and humanities teachers, postsecondary	19.00	24.54	40.93	85.55	180.29
Art, drama, and music teachers, postsecondary	24.86	29.94	32.60	35.78	39.37
Miscellaneous postsecondary teachers	24.86	32.58	36.11	38.51	44.60
Primary, secondary, and special education school teachers	19.00	25.21	30.36	33.03	55.49
Preschool and kindergarten teachers	11.00	11.95	20.00	31.11	35.07
Preschool teachers, except special education	7.70	11.00	11.39	13.28	14.74
Elementary and middle school teachers	7.70	11.00	11.39	13.28	14.74
Elementary school teachers, except special education	17.76	21.53	25.66	31.34	34.29
Middle school teachers, except special and vocational education	16.90	21.68	25.66	28.79	31.84
Secondary school teachers	18.82	21.53	26.04	34.29	34.52
Secondary school teachers, except special and vocational education	16.12	16.54	25.26	32.48	40.03
Other teachers and instructors	23.23	24.65	28.90	35.09	40.03
Teacher assistants	12.54	15.00	19.55	22.19	24.93
Teacher assistants	7.66	7.66	8.73	10.50	11.50
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	10.15	15.38	17.79	27.98	38.46
Designers	17.03	17.03	29.88	50.26	64.90
Graphic designers	14.00	17.00	19.86	27.04	33.92
News analysts, reporters and correspondents	14.00	17.00	19.86	27.04	41.27
Writers and editors	14.42	20.38	29.75	31.83	31.83
Editors	14.00	16.61	17.31	26.72	32.36
Editors	14.66	16.61	21.01	26.98	28.85
Healthcare practitioner and technical occupations					
Pharmacists	13.39	17.50	24.00	33.00	46.22
Physicians and surgeons	49.36	52.00	55.00	56.00	58.41
Physicians and surgeons	46.33	67.64	93.75	116.63	134.72

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					
Registered nurses	\$21.00	\$24.83	\$29.27	\$33.58	\$38.16
Therapists	23.55	31.75	37.00	41.35	47.25
Occupational therapists	35.00	35.00	37.89	39.32	45.00
Physical therapists	33.28	36.47	41.11	47.25	47.25
Respiratory therapists	22.48	23.31	23.55	26.38	28.68
Clinical laboratory technologists and technicians	10.75	12.80	15.43	23.47	28.01
Medical and clinical laboratory technologists	17.25	21.50	24.58	28.01	30.72
Medical and clinical laboratory technicians	10.31	11.69	13.00	14.58	17.31
Dental hygienists	31.65	31.65	35.00	38.00	38.30
Diagnostic related technologists and technicians	15.00	17.50	24.36	29.81	31.50
Cardiovascular technologists and technicians	12.48	14.62	17.04	25.00	28.00
Radiologic technologists and technicians	15.00	17.00	23.89	26.81	30.75
Emergency medical technicians and paramedics	9.20	10.35	12.20	15.80	17.50
Health diagnosing and treating practitioner support technicians	10.00	12.36	15.81	17.97	22.00
Pharmacy technicians	9.11	10.00	13.68	15.55	17.46
Respiratory therapy technicians	15.82	16.51	21.03	21.96	24.35
Surgical technologists	13.50	16.00	18.00	22.61	23.10
Licensed practical and licensed vocational nurses	15.25	17.00	19.00	21.00	24.00
Medical records and health information technicians	9.27	11.55	16.50	20.71	33.70
Miscellaneous health technologists and technicians	11.14	13.15	14.50	30.12	40.87
Occupational health and safety specialists and technicians	15.42	15.42	34.13	46.41	49.20
Occupational health and safety specialists	15.42	15.42	34.13	46.41	49.20
Healthcare support occupations	7.00	8.00	10.00	12.44	15.68
Nursing, psychiatric, and home health aides	6.75	7.33	9.00	10.30	12.14
Home health aides	6.55	6.85	7.25	7.80	9.00
Nursing aides, orderlies, and attendants	8.00	9.00	9.76	11.10	12.59
Psychiatric aides	8.21	9.00	9.50	10.01	12.09
Physical therapist assistants and aides	9.39	11.00	13.08	34.00	35.00
Physical therapist aides	8.24	9.69	11.00	11.41	13.75
Miscellaneous healthcare support occupations	9.34	10.50	13.00	15.64	17.65
Dental assistants	13.22	15.68	17.00	19.00	21.50
Medical assistants	9.00	10.24	12.22	14.00	15.00
Medical equipment preparers	11.34	12.54	13.97	15.83	18.67
Protective service occupations	8.25	9.38	11.00	12.75	15.78
Security guards and gaming surveillance officers	8.59	10.00	11.25	13.50	16.63
Security guards	8.59	10.00	11.25	13.50	16.63
Miscellaneous protective service workers	6.75	7.35	8.00	8.64	10.59
Lifeguards, ski patrol, and other recreational protective service workers	6.75	7.35	8.00	8.64	10.59
Food preparation and serving related occupations	2.20	5.99	7.40	9.05	10.75
First-line supervisors/managers, food preparation and serving workers	9.27	10.49	14.90	17.21	22.24

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
Food preparation and serving related occupations –Continued					
First-line supervisors/managers of food preparation and serving workers	\$8.42	\$10.49	\$14.74	\$16.88	\$22.24
Cooks	7.25	8.05	9.05	10.25	12.00
Cooks, fast food	6.55	7.25	8.19	9.00	9.50
Cooks, institution and cafeteria	7.35	8.40	10.00	11.22	12.50
Cooks, restaurant	8.00	9.00	9.64	10.65	12.38
Cooks, short order	7.10	8.00	9.00	9.08	9.57
Food preparation workers	6.55	7.25	7.75	9.12	11.15
Food service, tipped	2.13	2.13	2.62	5.50	7.75
Bartenders	2.20	3.50	6.00	7.25	9.00
Waiters and waitresses	2.13	2.13	2.34	3.25	4.76
Dining room and cafeteria attendants and bartender helpers ..	3.75	5.15	6.95	8.50	9.76
Fast food and counter workers	6.55	7.00	7.50	8.55	10.00
Combined food preparation and serving workers, including fast food	6.55	7.00	7.50	8.50	10.00
Counter attendants, cafeteria, food concession, and coffee shop	6.55	7.25	7.75	9.00	10.25
Food servers, nonrestaurant	3.25	4.82	6.75	9.48	10.46
Dishwashers	6.55	7.00	7.50	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop	3.50	6.95	7.50	8.42	10.00
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.00	7.50	8.89	10.94	13.00
First-line supervisors/managers of housekeeping and janitorial workers	10.25	10.25	14.02	15.00	16.83
Building cleaning workers	9.13	10.25	12.91	15.00	16.83
Janitors and cleaners, except maids and housekeeping cleaners	7.00	7.50	8.50	10.00	11.80
Maids and housekeeping cleaners	7.00	7.50	8.70	10.50	12.15
Maids and housekeeping cleaners	7.00	7.25	8.18	9.19	10.25
Grounds maintenance workers	7.50	7.75	8.89	11.66	12.02
Landscaping and groundskeeping workers	7.50	7.75	8.89	11.37	12.00
Personal care and service occupations					
First-line supervisors/managers of personal service workers	7.00	7.25	8.00	10.16	15.01
First-line supervisors/managers of personal service workers	12.71	13.08	14.63	15.01	18.01
Nonfarm animal caretakers	7.25	7.50	11.50	13.27	16.26
Ushers, lobby attendants, and ticket takers	6.15	6.55	7.25	7.25	7.60
Miscellaneous entertainment attendants and related workers	6.60	7.10	7.62	9.05	11.65
Amusement and recreation attendants	6.55	7.10	7.62	9.05	11.65
Barbers and cosmetologists	7.62	9.35	10.16	14.62	32.06
Hairdressers, hairstylists, and cosmetologists	7.53	8.40	13.00	24.28	32.89
Baggage porters, bellhops, and concierges	6.10	6.55	7.20	9.30	11.80
Baggage porters and bellhops	6.00	6.51	6.67	7.20	8.65
Transportation attendants	6.55	29.63	44.88	47.75	48.15
Child care workers	7.00	7.25	8.00	9.00	10.80

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					
Personal and home care aides	\$7.10	\$7.25	\$7.65	\$7.96	\$8.95
Recreation and fitness workers	7.07	10.00	12.00	14.63	19.23
Fitness trainers and aerobics instructors	7.75	10.05	12.69	19.23	19.23
Recreation workers	6.67	9.84	10.52	12.46	14.00
Sales and related occupations					
First-line supervisors/managers, sales workers	7.28	8.50	10.90	19.19	32.50
First-line supervisors/managers of retail sales workers	10.11	12.37	16.88	24.29	34.18
First-line supervisors/managers of non-retail sales workers ...	10.48	12.75	16.40	21.83	27.45
First-line supervisors/managers of non-retail sales workers ...	10.11	10.11	26.92	37.27	63.91
Retail sales workers	7.25	7.85	9.00	11.17	15.29
Cashiers, all workers	7.25	7.50	8.50	9.70	11.22
Cashiers	7.25	7.50	8.50	9.70	11.22
Counter and rental clerks and parts salespersons	6.99	8.26	10.56	14.87	18.60
Counter and rental clerks	6.95	7.00	8.65	9.74	11.40
Parts salespersons	8.31	10.00	12.00	17.09	18.78
Retail salespersons	7.25	8.00	9.53	12.20	17.94
Advertising sales agents	10.10	15.63	21.64	29.52	59.51
Insurance sales agents	11.92	15.76	22.96	28.60	36.06
Securities, commodities, and financial services sales agents	14.91	16.95	26.43	71.51	80.22
Sales representatives, wholesale and manufacturing	11.54	19.56	27.45	41.49	60.31
Sales representatives, wholesale and manufacturing, technical and scientific products	16.03	26.25	36.22	50.48	62.81
Sales representatives, wholesale and manufacturing, except technical and scientific products	5.69	15.58	24.93	37.02	60.31
Models, demonstrators, and product promoters	8.62	9.70	13.30	13.30	15.07
Demonstrators and product promoters	8.62	9.70	13.30	13.30	15.07
Real estate brokers and sales agents	9.50	10.71	20.54	27.63	32.04
Real estate sales agents	9.50	10.71	20.54	27.63	32.04
Telemarketers	7.25	7.69	8.75	10.76	21.80
Miscellaneous sales and related workers	7.25	8.10	9.02	13.78	24.21
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	8.95	10.68	13.50	17.21	21.50
First-line supervisors/managers of office and administrative support workers	14.02	18.27	21.58	26.66	30.77
Switchboard operators, including answering service	8.00	8.86	10.29	12.00	14.00
Financial clerks	9.00	11.00	13.62	16.81	20.17
Bill and account collectors	7.97	11.50	13.52	16.68	19.23
Billing and posting clerks and machine operators	9.39	11.90	14.00	16.12	19.61
Bookkeeping, accounting, and auditing clerks	10.24	12.80	15.00	18.21	20.68
Payroll and timekeeping clerks	11.01	12.50	15.74	18.32	20.75
Procurement clerks	10.25	13.73	18.27	20.24	24.38
Tellers	8.50	9.62	10.83	12.30	14.10
Brokerage clerks	13.00	16.11	18.31	19.61	23.91
Credit authorizers, checkers, and clerks	10.75	11.78	14.52	17.93	19.10
Customer service representatives	10.00	11.08	13.40	16.00	19.74

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
Office and administrative support occupations –Continued					
File clerks	\$6.75	\$8.03	\$11.26	\$15.00	\$16.75
Hotel, motel, and resort desk clerks	7.25	7.34	8.50	10.00	12.21
Interviewers, except eligibility and loan	8.99	10.55	11.46	13.63	15.18
Loan interviewers and clerks	11.15	13.25	15.03	17.68	22.72
New accounts clerks	9.60	10.50	11.54	13.97	16.15
Order clerks	9.00	9.96	11.22	13.92	16.70
Human resources assistants, except payroll and timekeeping	11.58	15.18	18.33	21.64	22.56
Receptionists and information clerks	9.00	9.98	11.22	13.00	14.93
Reservation and transportation ticket agents and travel clerks ...	9.80	10.86	16.28	21.54	21.54
Cargo and freight agents	13.79	18.63	19.34	22.94	22.94
Couriers and messengers	8.25	8.50	10.00	12.00	13.26
Dispatchers	10.00	11.40	13.75	19.10	28.65
Dispatchers, except police, fire, and ambulance	10.00	11.35	13.92	19.10	28.88
Production, planning, and expediting clerks	9.49	14.00	16.50	20.67	25.63
Shipping, receiving, and traffic clerks	8.20	8.95	11.02	14.95	18.30
Stock clerks and order fillers	7.35	8.25	10.47	12.57	14.52
Secretaries and administrative assistants	10.01	13.00	16.78	20.80	24.33
Executive secretaries and administrative assistants	14.42	16.58	20.19	23.68	27.40
Legal secretaries	11.00	12.81	16.00	18.78	23.92
Medical secretaries	8.50	9.96	12.09	16.23	20.00
Secretaries, except legal, medical, and executive	10.00	12.42	15.39	18.70	22.08
Data entry and information processing workers	9.50	10.63	12.30	13.86	16.07
Data entry keys	9.50	10.63	12.24	13.49	15.48
Insurance claims and policy processing clerks	11.22	13.03	14.77	17.31	19.27
Mail clerks and mail machine operators, except postal service ..	8.50	8.50	12.70	14.86	17.30
Office clerks, general	8.40	10.44	12.00	15.05	18.61
Farming, fishing, and forestry occupations	9.00	10.15	11.46	16.58	25.73
Construction and extraction occupations	10.00	11.56	14.85	20.00	26.95
First-line supervisors/managers of construction trades and extraction workers	15.64	20.28	25.33	28.76	38.00
Carpenters	12.00	13.10	15.50	20.00	20.97
Carpet, floor, and tile installers and finishers	16.00	17.00	17.25	17.25	19.32
Tile and marble setters	15.00	17.00	17.25	17.25	22.00
Cement masons, concrete finishers, and terrazzo workers	10.00	10.25	12.86	15.50	16.95
Cement masons and concrete finishers	10.00	10.25	12.86	15.50	16.95
Construction laborers	8.71	9.72	10.50	14.50	16.00
Construction equipment operators	10.74	13.00	14.85	16.25	21.85
Operating engineers and other construction equipment operators	12.50	14.00	15.00	17.00	28.07
Electricians	11.67	13.11	17.00	22.50	25.23
Painters and paperhangers	12.00	12.99	13.00	16.00	18.00
Painters, construction and maintenance	12.00	12.99	13.00	16.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters	12.00	14.50	19.00	23.50	25.01

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					
Pipelayers	\$10.50	\$11.25	\$12.25	\$14.51	\$24.00
Plumbers, pipefitters, and steamfitters	13.00	14.84	20.00	23.50	25.01
Reinforcing iron and rebar workers	11.56	12.26	16.75	18.75	20.70
Roofers	12.50	17.00	17.00	17.00	20.00
Sheet metal workers	14.00	14.55	16.63	21.19	21.19
Helpers, construction trades	9.00	9.76	11.50	13.00	14.12
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	9.00	9.76	9.76	10.00	13.00
Helpers--carpenters	8.00	8.00	12.00	13.00	13.87
Helpers--electricians	9.33	10.00	11.75	14.12	22.03
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	10.00	11.00	12.00	14.81	15.25
Hazardous materials removal workers	10.00	10.50	11.00	14.26	16.88
Miscellaneous construction and related workers	10.00	11.00	12.95	17.00	18.38
Derrick, rotary drill, and service unit operators, oil, gas, and mining	12.47	12.47	21.50	34.75	34.75
Roustabouts, oil and gas	11.11	11.11	16.75	22.00	30.84
Installation, maintenance, and repair occupations	10.50	13.91	18.30	24.10	30.03
First-line supervisors/managers of mechanics, installers, and repairers	17.75	21.10	26.06	33.65	36.92
Computer, automated teller, and office machine repairers	13.46	13.96	15.64	19.23	21.26
Radio and telecommunications equipment installers and repairers	11.00	19.00	27.43	30.03	31.03
Telecommunications equipment installers and repairers, except line installers	11.00	19.00	27.43	30.03	31.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.05	14.60	18.75	23.58	27.61
Electrical and electronics repairers, commercial and industrial equipment	14.60	17.46	20.35	23.51	27.61
Electrical and electronics repairers, powerhouse, substation, and relay	21.83	23.45	26.11	29.93	35.09
Security and fire alarm systems installers	10.40	12.87	14.30	18.00	22.33
Aircraft mechanics and service technicians	21.58	25.17	27.47	27.50	40.27
Automotive technicians and repairers	10.00	13.13	15.50	21.35	26.65
Automotive body and related repairers	10.00	11.75	14.97	15.60	20.00
Automotive service technicians and mechanics	10.00	13.13	17.00	22.50	27.42
Bus and truck mechanics and diesel engine specialists	14.25	15.00	16.00	18.50	25.10
Heavy vehicle and mobile equipment service technicians and mechanics	14.34	14.66	18.39	21.67	24.50
Mobile heavy equipment mechanics, except engines	14.34	14.34	18.39	21.50	24.06
Rail car repairers	15.91	20.17	21.54	23.36	30.95
Small engine mechanics	12.00	13.52	14.00	20.18	34.63
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.00	9.00	10.01	12.00	14.75
Tire repairers and changers	9.00	9.00	10.00	11.50	14.75

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					
Heating, air conditioning, and refrigeration mechanics and installers	\$10.00	\$12.00	\$17.59	\$23.50	\$29.86
Industrial machinery installation, repair, and maintenance workers	10.00	13.00	17.25	21.25	25.29
Industrial machinery mechanics	15.37	18.41	21.25	24.01	30.04
Maintenance and repair workers, general	8.50	10.50	13.33	16.14	20.50
Maintenance workers, machinery	12.00	13.28	16.00	17.93	21.25
Line installers and repairers	17.00	25.82	27.43	30.03	30.27
Electrical power-line installers and repairers	21.90	27.37	29.92	30.53	32.98
Telecommunications line installers and repairers	15.00	21.41	27.43	30.03	30.03
Miscellaneous installation, maintenance, and repair workers	9.00	11.25	14.70	19.80	27.16
Helpers--installation, maintenance, and repair workers	8.00	9.00	11.03	13.43	16.00
Production occupations	8.25	9.75	12.76	17.50	24.50
First-line supervisors/managers of production and operating workers	13.50	18.40	24.04	30.29	38.51
Aircraft structure, surfaces, rigging, and systems assemblers	8.00	17.17	20.21	28.00	31.17
Electrical, electronics, and electromechanical assemblers	8.23	8.96	11.49	12.78	15.00
Electrical and electronic equipment assemblers	8.23	8.96	11.80	12.78	15.25
Engine and other machine assemblers	10.45	12.00	13.20	19.57	19.75
Miscellaneous assemblers and fabricators	7.65	8.78	11.20	14.32	21.50
Team assemblers	8.00	9.84	11.00	21.50	22.50
Bakers	7.25	7.25	10.40	15.00	19.15
Butchers and other meat, poultry, and fish processing workers ..	8.50	10.00	11.19	13.04	16.98
Butchers and meat cutters	8.50	12.00	15.70	17.21	18.41
Meat, poultry, and fish cutters and trimmers	8.35	8.93	10.10	10.30	11.19
Slaughterers and meat packers	9.75	11.05	12.50	13.75	14.90
Miscellaneous food processing workers	6.55	9.50	13.64	14.97	15.10
Computer control programmers and operators	9.35	10.00	14.55	19.50	26.00
Computer-controlled machine tool operators, metal and plastic	9.35	9.50	14.50	18.50	26.00
Forming machine setters, operators, and tenders, metal and plastic	10.00	10.27	11.50	13.50	20.06
Machine tool cutting setters, operators, and tenders, metal and plastic	8.00	10.00	13.00	15.20	20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	8.00	9.30	12.00	13.40	14.49
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	9.25	10.00	18.00	20.70	23.58
Machinists	11.25	14.00	18.02	21.00	26.96
Molders and molding machine setters, operators, and tenders, metal and plastic	8.00	8.50	9.98	13.00	14.00
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.25	8.05	10.19	13.00	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					
Multiple machine tool setters, operators, and tenders, metal and plastic	\$9.00	\$10.05	\$11.50	\$13.49	\$14.70
Welding, soldering, and brazing workers	10.50	12.00	15.00	18.06	23.50
Welders, cutters, solderers, and brazers	10.50	12.00	15.25	18.06	24.00
Welding, soldering, and brazing machine setters, operators, and tenders	8.70	11.00	13.26	16.00	17.42
Miscellaneous metalworkers and plastic workers	8.08	8.34	12.00	16.00	23.27
Lay-out workers, metal and plastic	7.50	14.10	16.00	16.00	17.00
Plating and coating machine setters, operators, and tenders, metal and plastic	8.00	8.08	12.00	20.10	26.93
Printers	10.00	12.76	16.01	23.75	26.96
Prepress technicians and workers	10.00	12.76	22.93	23.93	25.53
Printing machine operators	9.78	12.42	15.55	20.68	26.99
Laundry and dry-cleaning workers	7.25	8.58	9.35	10.00	12.60
Pressers, textile, garment, and related materials	7.25	8.00	8.52	9.00	10.01
Sewing machine operators	6.80	8.21	10.02	11.07	13.12
Miscellaneous textile, apparel, and furnishings workers	7.00	8.00	9.00	11.79	18.35
Cabinetmakers and bench carpenters	13.00	14.00	14.50	19.44	19.44
Woodworking machine setters, operators, and tenders	7.90	9.00	10.69	14.00	14.50
Power plant operators, distributors, and dispatchers	20.59	27.95	30.89	44.36	51.03
Miscellaneous plant and system operators	14.49	26.91	30.10	33.03	33.96
Chemical plant and system operators	29.42	30.10	31.58	33.03	33.06
Petroleum pump system operators, refinery operators, and gaugers	18.50	27.98	30.99	32.08	33.96
Crushing, grinding, polishing, mixing, and blending workers	9.00	10.78	14.65	16.60	20.74
Grinding and polishing workers, hand	7.55	8.44	9.00	13.10	17.75
Mixing and blending machine setters, operators, and tenders	10.00	11.02	14.96	16.00	26.84
Inspectors, testers, sorters, samplers, and weighers	8.00	10.66	14.00	19.97	29.48
Packaging and filling machine operators and tenders	9.00	10.50	11.49	13.98	16.16
Painting workers	8.40	11.96	15.00	17.50	19.88
Coating, painting, and spraying machine setters, operators, and tenders	10.25	11.90	15.00	15.02	17.50
Painters, transportation equipment	8.40	13.22	16.00	19.88	25.95
Miscellaneous production workers	7.86	9.14	11.00	13.42	17.50
Molders, shapers, and casters, except metal and plastic	7.25	7.80	10.42	13.00	13.75
Helpers--production workers	8.00	9.14	11.00	12.15	12.43
Transportation and material moving occupations	7.50	9.42	12.25	17.30	23.14
First-line supervisors/managers of helpers, laborers, and material movers, hand	12.79	14.50	16.52	22.88	24.34
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.00	21.43	22.51	33.33	39.20
Bus drivers	9.75	9.75	10.00	11.40	21.48
Bus drivers, transit and intercity	9.75	9.75	10.00	11.40	21.48
Driver/sales workers and truck drivers	8.25	11.37	14.75	20.46	27.34

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					
Driver/sales workers	\$6.00	\$7.25	\$9.23	\$14.77	\$19.74
Truck drivers, heavy and tractor-trailer	10.00	13.31	16.00	21.50	27.84
Truck drivers, light or delivery services	9.00	10.53	14.00	19.00	28.89
Taxi drivers and chauffeurs	6.84	8.00	9.30	10.00	11.00
Crane and tower operators	12.34	13.50	19.25	23.00	26.50
Dredge, excavating, and loading machine operators	10.00	11.75	13.25	14.00	15.00
Excavating and loading machine and dragline operators	10.00	11.75	13.25	14.00	15.00
Industrial truck and tractor operators	8.00	9.40	11.17	14.19	18.45
Laborers and material movers, hand	7.25	8.00	10.00	12.24	15.00
Cleaners of vehicles and equipment	6.99	7.98	10.51	12.35	14.37
Laborers and freight, stock, and material movers, hand	7.50	9.00	10.47	13.00	16.24
Machine feeders and offbearers	8.50	9.05	10.10	11.74	14.06
Packers and packagers, hand	6.55	7.18	8.30	10.09	12.04

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.