

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Management occupations	6,003,930	\$46.22	\$96,150	\$19.64	\$27.98	\$40.60	\$58.50	(²)
Chief executives.....	299,160	72.77	151,370	31.02	47.09	(³)	(³)	(³)
General and operations managers.....	1,655,410	49.89	103,780	21.15	29.26	42.64	64.22	(³)
Legislators.....	61,110	(²)	33,880	(²)	(²)	(²)	(²)	(²)
Advertising and promotions managers.....	36,300	43.80	91,100	18.46	25.44	37.62	55.73	(³)
Marketing managers.....	165,240	54.52	113,400	25.73	35.58	50.19	69.35	(³)
Sales managers.....	322,170	51.34	106,790	22.05	30.60	45.63	66.48	(³)
Public relations managers.....	47,210	46.71	97,170	21.57	29.55	41.57	58.41	(³)
Administrative services managers.....	239,360	36.72	76,370	17.31	24.23	34.13	45.66	59.86
Computer and information systems managers.....	264,990	54.75	113,880	31.62	40.76	51.96	65.79	(³)
Financial managers.....	484,390	51.06	106,200	24.96	33.26	45.82	62.92	(²)
Compensation and benefits managers.....	41,780	42.50	88,400	22.14	28.93	39.14	51.62	68.22
Training and development managers.....	28,170	43.41	90,300	22.33	29.95	40.55	53.48	69.31
Human resources managers, all other.....	58,100	47.98	99,810	26.08	34.06	44.57	58.16	(³)
Industrial production managers.....	152,870	42.09	87,550	23.40	29.86	38.73	50.41	65.14
Purchasing managers.....	65,600	43.47	90,430	23.31	30.83	41.08	53.48	66.64
Transportation, storage, and distribution managers.....	92,790	39.41	81,980	21.58	28.08	36.69	47.08	60.79
Farm, ranch, and other agricultural managers.....	3,480	29.34	61,030	14.95	19.87	25.83	35.89	49.84
Farmers and ranchers.....	340	20.43	42,480	10.21	12.29	16.04	22.46	38.47
Construction managers.....	216,120	41.26	85,830	21.46	27.89	36.65	49.13	68.37
Education administrators, preschool and child care center/program.....	47,980	21.36	44,430	12.18	14.69	18.55	24.93	34.35
Education administrators, elementary and secondary school.....	218,820	(²)	82,120	(²)	(²)	(²)	(²)	(²)
Education administrators, postsecondary.....	101,160	41.29	85,870	20.15	26.41	36.43	50.63	(³)
Education administrators, all other.....	28,640	35.69	74,230	18.17	24.81	33.32	44.50	57.33
Engineering managers.....	184,410	55.58	115,610	33.96	42.47	53.37	65.70	(³)
Food service managers.....	191,460	23.39	48,660	13.58	16.96	21.43	27.58	35.61
Funeral directors.....	24,020	27.72	57,660	13.89	18.09	24.21	31.80	44.52
Gaming managers.....	3,740	33.46	69,600	17.66	23.50	30.97	39.53	51.07
Lodging managers.....	31,890	24.59	51,140	12.92	16.19	21.27	29.08	40.02
Medical and health services managers.....	242,640	40.86	84,980	22.53	28.80	37.01	47.92	63.74
Natural sciences managers.....	39,370	54.41	113,170	30.23	39.10	50.02	66.18	(³)
Postmasters and mail superintendents.....	26,500	27.81	57,850	18.53	23.07	27.84	33.06	38.03
Property, real estate, and community association managers.....	159,660	25.74	53,530	10.00	14.28	21.00	31.37	47.06
Social and community service managers.....	112,330	28.40	59,070	15.61	19.77	26.22	34.35	45.10
Managers, all other.....	356,690	44.23	91,990	21.63	29.67	41.67	55.63	(³)
Business and financial operations occupations	6,015,500	30.01	62,410	15.32	19.88	26.87	36.35	48.05
Agents and business managers of artists, performers, and athletes.....	11,680	39.77	82,730	14.80	19.15	31.94	49.73	(³)
Purchasing agents and buyers, farm products.....	12,930	25.95	53,980	13.24	17.48	23.27	31.08	42.14
Wholesale and retail buyers, except farm products.....	132,550	25.76	53,580	13.37	17.02	22.58	30.61	41.66
Purchasing agents, except wholesale, retail, and farm products.....	281,950	26.95	56,060	15.66	19.45	25.22	33.25	41.76
Claims adjusters, examiners, and investigators.....	279,400	26.67	55,470	15.87	19.66	25.75	32.69	39.23
Insurance appraisers, auto damage.....	12,150	25.01	52,020	17.19	20.55	24.76	29.03	33.82
Compliance officers, except agriculture, construction, health and safety, and transportation.....	231,910	25.35	52,740	13.93	17.12	23.27	30.99	39.96
Cost estimators.....	219,070	28.19	58,640	15.61	20.01	26.41	34.63	43.92
Emergency management specialists.....	11,610	24.75	51,470	12.66	17.21	23.26	31.11	39.63
Employment, recruitment, and placement specialists.....	193,620	25.34	52,710	13.15	16.36	21.34	29.85	41.06
Compensation, benefits, and job analysis specialists.....	109,870	26.80	55,740	16.08	19.68	25.08	31.65	39.73
Training and development specialists.....	202,820	25.50	53,040	13.75	17.95	23.86	31.41	39.90
Human resources, training, and labor relations specialists, all other.....	211,770	27.28	56,740	13.15	19.54	26.10	34.50	43.84
Logisticians.....	90,340	31.85	66,240	18.40	23.94	30.89	38.80	47.44
Management analysts.....	499,640	38.68	80,460	19.64	25.54	34.21	46.34	63.40
Meeting and convention planners.....	45,490	22.68	47,180	12.92	16.30	20.93	27.55	35.93
Business operations specialists, all other.....	1,017,640	29.88	62,140	14.73	19.98	27.45	37.08	48.09
Accountants and auditors.....	1,115,010	30.37	63,180	17.10	21.27	27.43	36.07	47.22
Appraisers and assessors of real estate.....	66,210	25.14	52,290	12.07	16.04	22.18	31.91	42.27
Budget analysts.....	62,400	31.88	66,310	19.92	24.48	30.50	38.36	46.65
Credit analysts.....	70,890	30.20	62,820	14.82	18.93	26.24	37.16	50.89
Financial analysts.....	228,300	39.28	81,700	20.33	25.55	33.85	45.95	65.97
Personal financial advisors.....	132,460	42.89	89,220	15.91	21.69	32.53	55.65	(³)
Insurance underwriters.....	98,920	28.91	60,120	16.13	20.04	26.22	35.43	46.03
Financial examiners.....	25,510	35.36	73,550	17.50	23.20	32.05	45.02	58.68
Loan counselors.....	30,150	20.19	41,990	12.26	14.30	17.57	22.82	30.98
Loan officers.....	356,990	30.10	62,610	14.59	18.62	25.48	35.94	51.03
Tax examiners, collectors, and revenue agents.....	65,750	24.76	51,510	13.17	17.02	22.56	31.29	41.99
Tax preparers.....	61,890	16.78	34,890	8.01	10.12	13.71	20.38	30.24
Financial specialists, all other.....	136,570	29.69	61,760	15.74	19.99	26.63	36.01	47.16
Computer and mathematical science occupations	3,191,360	34.71	72,190	17.59	24.04	33.21	43.87	54.86
Computer and information scientists, research.....	28,720	48.39	100,640	26.89	36.10	47.10	59.57	(³)
Computer programmers.....	394,710	34.62	72,010	18.99	24.74	32.73	42.29	52.75
Computer software engineers, applications.....	495,810	41.18	85,660	25.04	31.64	39.97	49.38	60.22
Computer software engineers, systems software.....	349,140	43.65	90,780	26.86	33.99	42.82	52.56	62.91
Computer support specialists.....	525,570	21.78	45,300	12.48	15.80	20.39	26.30	33.32
Computer systems analysts.....	464,440	36.48	75,890	21.12	27.20	35.14	44.43	54.65
Database administrators.....	116,340	33.78	70,260	18.70	24.54	32.33	42.25	51.37

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Computer and mathematical science occupations — Continued								
Network and computer systems administrators.....	309,660	\$32.62	\$67,850	\$19.21	\$24.24	\$31.10	\$39.51	\$48.81
Network systems and data communications analysts.....	216,050	34.02	70,760	19.28	25.06	32.80	41.74	50.95
Computer specialists, all other.....	182,690	34.77	72,310	18.08	25.63	34.38	43.72	51.99
Actuaries.....	18,030	45.87	95,420	23.44	29.80	41.20	57.60	(³)
Mathematicians.....	3,160	43.72	90,930	24.64	32.39	43.69	54.71	64.32
Operations research analysts.....	58,750	34.44	71,640	19.12	24.29	32.19	43.06	54.36
Statisticians.....	20,270	34.69	72,150	18.34	24.29	33.61	44.15	54.27
Mathematical technicians.....	1,080	23.31	48,490	12.54	14.74	18.54	25.91	37.45
Mathematical scientists, all other.....	6,930	29.38	61,100	15.32	19.46	25.90	35.98	46.85
Architecture and engineering occupations	2,486,020	33.11	68,880	16.88	22.91	31.14	41.62	52.26
Architects, except landscape and naval.....	106,830	35.41	73,650	19.35	25.01	32.51	42.48	54.32
Landscape architects.....	21,890	29.93	62,250	17.43	21.55	27.68	36.26	45.53
Cartographers and photogrammetrists.....	11,460	26.19	54,480	15.57	18.83	24.02	32.04	39.92
Surveyors.....	56,670	26.18	54,450	13.75	18.24	24.82	32.85	40.15
Aerospace engineers.....	85,510	44.57	92,700	29.21	35.33	43.71	53.36	62.39
Agricultural engineers.....	2,480	33.88	70,460	21.64	26.44	32.55	40.18	48.72
Biomedical engineers.....	15,400	38.28	79,610	22.07	27.68	36.27	46.52	57.72
Chemical engineers.....	28,780	40.50	84,240	25.03	31.20	39.18	48.55	59.14
Civil engineers.....	247,370	36.17	75,230	22.32	27.34	34.48	43.30	52.45
Computer hardware engineers.....	79,330	45.32	94,270	26.86	34.59	44.16	55.35	66.63
Electrical engineers.....	148,800	39.47	82,090	24.62	30.24	38.10	47.37	58.01
Electronics engineers, except computer.....	133,870	41.13	85,550	25.82	31.82	40.07	49.43	60.06
Environmental engineers.....	51,210	35.97	74,820	21.20	26.78	34.78	43.88	52.24
Health and safety engineers, except mining safety engineers and inspectors.....	24,770	34.12	70,970	20.29	26.10	33.45	41.66	49.66
Industrial engineers.....	204,210	35.33	73,490	22.28	27.54	34.34	42.38	50.24
Marine engineers and naval architects.....	6,620	37.60	78,200	23.04	28.69	36.64	44.98	55.05
Materials engineers.....	21,910	37.90	78,840	22.66	28.90	37.10	46.13	55.92
Mechanical engineers.....	222,330	36.12	75,130	22.38	27.60	34.76	43.59	52.28
Mining and geological engineers, including mining safety engineers.....	7,150	38.23	79,520	21.48	27.41	35.74	45.97	61.36
Nuclear engineers.....	14,300	46.70	97,130	31.95	38.30	45.40	53.80	63.79
Petroleum engineers.....	16,060	54.75	113,890	28.29	37.24	49.98	68.11	(³)
Engineers, all other.....	169,950	41.07	85,430	22.90	31.33	40.99	50.46	60.67
Architectural and civil drafters.....	111,460	21.77	45,280	13.31	16.60	20.82	25.93	31.28
Electrical and electronics drafters.....	32,350	24.86	51,710	14.66	18.48	23.68	30.28	37.27
Mechanical drafters.....	74,260	22.45	46,690	13.72	16.97	21.51	27.10	32.75
Drafters, all other.....	23,280	22.76	47,340	13.50	16.75	21.49	28.07	34.75
Aerospace engineering and operations technicians.....	7,870	27.30	56,780	18.43	22.02	26.41	31.75	37.86
Civil engineering technicians.....	88,030	21.10	43,890	12.21	15.64	20.47	26.14	31.26
Electrical and electronic engineering technicians.....	162,460	25.23	52,470	15.06	19.52	25.07	29.98	36.50
Electro-mechanical technicians.....	15,730	23.14	48,120	14.81	17.96	22.41	28.08	33.85
Environmental engineering technicians.....	21,970	20.95	43,570	12.19	15.08	19.56	25.38	32.50
Industrial engineering technicians.....	74,930	24.72	51,410	14.97	18.06	22.83	29.52	37.99
Mechanical engineering technicians.....	46,230	23.70	49,290	14.88	18.21	22.73	28.40	34.68
Engineering technicians, except drafters, all other.....	78,140	26.80	55,730	15.21	20.62	26.95	32.86	38.41
Surveying and mapping technicians.....	72,410	17.26	35,900	9.94	12.58	16.17	21.13	26.65
Life, physical, and social science occupations	1,255,670	29.82	62,020	14.38	19.00	26.59	37.34	50.00
Animal scientists.....	4,210	26.10	54,290	15.34	18.49	23.25	30.53	41.52
Food scientists and technologists.....	9,910	30.09	62,580	15.43	19.53	27.82	38.09	49.03
Soil and plant scientists.....	10,270	30.28	62,970	16.65	21.08	27.89	36.19	48.46
Biochemists and biophysicists.....	19,490	41.01	85,290	20.52	27.54	38.11	50.29	65.34
Microbiologists.....	14,610	31.94	66,430	17.87	22.13	29.17	39.40	50.19
Zoologists and wildlife biologists.....	17,830	28.11	58,480	16.59	20.75	26.49	33.77	43.12
Biological scientists, all other.....	27,070	31.85	66,240	17.64	24.01	30.45	37.64	47.39
Conservation scientists.....	16,570	27.51	57,220	15.74	20.48	27.00	33.74	39.46
Foresters.....	10,510	25.98	54,030	16.63	20.29	25.21	30.60	36.89
Epidemiologists.....	3,960	30.58	63,600	19.30	23.17	28.85	36.00	44.48
Medical scientists, except epidemiologists.....	87,440	35.65	74,160	17.66	22.37	30.87	44.21	59.85
Life scientists, all other.....	12,470	32.18	66,930	16.84	21.25	28.37	39.34	53.97
Astronomers.....	1,520	47.21	98,200	21.39	30.56	47.61	63.28	(³)
Physicists.....	13,980	48.03	99,900	24.94	35.45	46.56	59.43	(³)
Atmospheric and space scientists.....	8,750	37.96	78,960	17.80	24.96	37.69	47.35	59.24
Chemists.....	79,860	32.94	68,520	17.70	22.62	30.52	41.33	52.22
Materials scientists.....	9,740	37.47	77,930	20.76	27.42	36.62	46.79	57.36
Environmental scientists and specialists, including health.....	80,070	30.71	63,870	17.13	21.35	28.07	37.32	47.75
Geoscientists, except hydrologists and geographers.....	31,390	40.43	84,100	19.72	25.59	36.44	50.98	69.45
Hydrologists.....	7,670	33.77	70,250	20.41	25.23	32.76	41.32	48.69
Physical scientists, all other.....	23,300	42.41	88,210	21.30	30.53	42.15	54.38	64.62
Economists.....	12,740	41.68	86,700	20.93	27.89	38.57	51.06	67.82
Market research analysts.....	220,740	32.20	66,980	16.01	20.84	28.99	41.23	54.51
Survey researchers.....	22,140	20.62	42,880	8.29	10.82	17.70	26.97	37.52
Clinical, counseling, and school psychologists.....	95,120	32.76	68,150	17.93	23.04	29.91	38.61	50.25
Industrial-organizational psychologists.....	1,240	41.64	86,610	18.71	27.33	38.85	53.45	65.79
Psychologists, all other.....	9,470	40.20	83,610	17.40	27.31	38.26	47.07	61.84

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		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Life, physical, and social science occupations — Continued								
Sociologists.....	3,680	\$32.37	\$67,330	\$17.66	\$21.88	\$29.39	\$39.85	\$52.06
Urban and regional planners.....	35,040	29.08	60,480	17.76	22.00	27.87	35.15	42.59
Anthropologists and archeologists.....	5,250	26.68	55,490	14.97	18.48	25.52	33.31	40.74
Geographers.....	1,010	31.94	66,440	19.39	24.69	31.58	39.14	46.69
Historians.....	3,600	26.26	54,630	11.81	15.73	24.42	35.64	45.16
Political scientists.....	3,940	43.29	90,050	18.25	28.45	44.03	56.88	68.29
Social scientists and related workers, all other.....	30,410	33.52	69,720	18.35	24.88	32.31	40.83	49.48
Agricultural and food science technicians.....	19,280	17.08	35,520	10.49	12.97	16.17	20.11	24.77
Biological technicians.....	69,110	19.35	40,240	11.71	14.40	18.18	23.28	29.21
Chemical technicians.....	64,450	20.39	42,420	12.20	15.29	19.58	24.83	30.09
Geological and petroleum technicians.....	13,060	26.60	55,330	12.10	16.50	24.50	33.07	44.75
Nuclear technicians.....	5,920	31.66	65,850	19.48	25.69	31.80	37.81	44.53
Social science research assistants.....	16,070	18.33	38,120	10.55	13.76	17.24	21.82	27.88
Environmental science and protection technicians, including health.....	33,950	20.28	42,190	12.06	14.73	18.93	25.13	30.61
Forensic science technicians.....	12,030	24.19	50,310	14.03	17.58	22.92	29.43	36.75
Forest and conservation technicians.....	26,900	17.20	35,770	11.28	13.24	16.12	20.70	24.54
Life, physical, and social science technicians, all other.....	59,910	19.82	41,230	10.61	14.01	18.33	24.26	31.14
Community and social services occupations	1,793,040	19.49	40,540	10.38	13.36	17.87	24.12	31.09
Substance abuse and behavioral disorder counselors.....	76,830	18.19	37,830	11.43	13.69	17.10	21.64	26.75
Educational, vocational, and school counselors.....	232,260	24.85	51,690	13.67	18.12	23.77	30.52	38.05
Marriage and family therapists.....	23,340	21.78	45,310	12.54	16.19	20.96	25.99	32.81
Mental health counselors.....	95,970	18.97	39,450	11.01	13.51	17.31	22.83	29.79
Rehabilitation counselors.....	123,890	16.03	33,350	9.43	11.14	14.25	19.06	25.76
Counselors, all other.....	28,900	19.57	40,710	10.83	14.09	18.60	24.30	29.90
Child, family, and school social workers.....	265,090	20.15	41,920	12.10	14.54	18.57	24.29	31.06
Medical and public health social workers.....	120,060	22.27	46,320	13.54	16.95	21.48	26.80	31.90
Mental health and substance abuse social workers.....	118,690	18.93	39,380	11.45	13.96	17.62	22.77	28.70
Social workers, all other.....	64,990	22.68	47,170	12.68	16.25	22.02	28.66	34.59
Health educators.....	61,290	22.76	47,340	12.18	15.57	20.63	28.53	36.67
Probation officers and correctional treatment specialists.....	94,120	23.07	47,980	13.65	16.64	21.40	28.36	36.44
Social and human service assistants.....	316,380	13.68	28,450	8.34	10.24	12.80	16.25	20.43
Community and social service specialists, all other.....	109,970	18.56	38,590	10.30	13.57	17.51	22.60	28.97
Clergy.....	40,960	21.02	43,720	9.73	13.62	19.45	25.90	33.98
Directors, religious activities and education.....	14,780	18.98	39,470	9.54	12.88	17.00	23.00	31.67
Religious workers, all other.....	5,520	15.22	31,660	7.41	9.52	12.82	18.81	26.02
Legal occupations	998,590	42.53	88,450	15.55	21.36	33.54	57.71	(³)
Lawyers.....	555,770	56.87	118,280	25.14	34.64	51.02	(³)	(³)
Administrative law judges, adjudicators, and hearing officers.....	14,100	37.81	78,650	17.37	23.78	35.66	50.17	65.34
Arbitrators, mediators, and conciliators.....	8,810	27.10	56,380	13.72	17.54	23.48	34.27	47.87
Judges, magistrate judges, and magistrates.....	25,500	47.73	99,270	14.95	26.72	51.55	67.64	(³)
Paralegals and legal assistants.....	241,270	22.88	47,600	13.64	16.95	21.63	27.65	34.37
Court reporters.....	20,120	23.26	48,380	11.44	15.81	21.79	29.35	38.48
Law clerks.....	31,160	19.65	40,880	10.67	13.97	18.06	23.63	30.38
Title examiners, abstractors, and searchers.....	62,200	19.78	41,140	10.98	14.01	17.88	23.13	30.49
Legal support workers, all other.....	39,670	26.23	54,560	13.72	17.99	23.30	30.94	44.99
Education, training, and library occupations	8,316,360	22.41	46,610	9.29	13.73	20.47	28.25	37.42
Business teachers, postsecondary.....	67,700	(²)	73,240	(²)	(²)	(²)	(²)	(²)
Computer science teachers, postsecondary.....	33,840	(²)	69,660	(²)	(²)	(²)	(²)	(²)
Mathematical science teachers, postsecondary.....	44,560	(²)	65,450	(²)	(²)	(²)	(²)	(²)
Architecture teachers, postsecondary.....	6,070	(²)	71,480	(²)	(²)	(²)	(²)	(²)
Engineering teachers, postsecondary.....	32,360	(²)	85,260	(²)	(²)	(²)	(²)	(²)
Agricultural sciences teachers, postsecondary.....	10,700	(²)	80,280	(²)	(²)	(²)	(²)	(²)
Biological science teachers, postsecondary.....	52,560	(²)	84,130	(²)	(²)	(²)	(²)	(²)
Forestry and conservation science teachers, postsecondary.....	2,640	(²)	67,530	(²)	(²)	(²)	(²)	(²)
Atmospheric, earth, marine, and space sciences teachers, postsecondary.....	9,030	(²)	78,890	(²)	(²)	(²)	(²)	(²)
Chemistry teachers, postsecondary.....	19,800	(²)	72,900	(²)	(²)	(²)	(²)	(²)
Environmental science teachers, postsecondary.....	4,470	(²)	75,220	(²)	(²)	(²)	(²)	(²)
Physics teachers, postsecondary.....	12,530	(²)	77,440	(²)	(²)	(²)	(²)	(²)
Anthropology and archeology teachers, postsecondary.....	5,290	(²)	69,420	(²)	(²)	(²)	(²)	(²)
Area, ethnic, and cultural studies teachers, postsecondary.....	7,280	(²)	67,770	(²)	(²)	(²)	(²)	(²)
Economics teachers, postsecondary.....	12,840	(²)	83,030	(²)	(²)	(²)	(²)	(²)
Geography teachers, postsecondary.....	4,050	(²)	65,810	(²)	(²)	(²)	(²)	(²)
Political science teachers, postsecondary.....	14,160	(²)	70,350	(²)	(²)	(²)	(²)	(²)
Psychology teachers, postsecondary.....	30,590	(²)	66,460	(²)	(²)	(²)	(²)	(²)
Sociology teachers, postsecondary.....	16,130	(²)	65,230	(²)	(²)	(²)	(²)	(²)
Social sciences teachers, postsecondary, all other.....	5,460	(²)	70,000	(²)	(²)	(²)	(²)	(²)
Health specialties teachers, postsecondary.....	114,070	(²)	95,440	(²)	(²)	(²)	(²)	(²)
Nursing instructors and teachers, postsecondary.....	42,660	(²)	60,850	(²)	(²)	(²)	(²)	(²)
Education teachers, postsecondary.....	54,420	(²)	59,250	(²)	(²)	(²)	(²)	(²)
Library science teachers, postsecondary.....	4,080	(²)	59,690	(²)	(²)	(²)	(²)	(²)
Criminal justice and law enforcement teachers, postsecondary.....	11,110	(²)	57,510	(²)	(²)	(²)	(²)	(²)
Law teachers, postsecondary.....	12,610	(²)	95,510	(²)	(²)	(²)	(²)	(²)
Social work teachers, postsecondary.....	7,510	(²)	61,140	(²)	(²)	(²)	(²)	(²)
Art, drama, and music teachers, postsecondary.....	73,890	(²)	61,050	(²)	(²)	(²)	(²)	(²)

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Education, training, and library occupations — Continued								
Communications teachers, postsecondary.....	23,690	(2)	\$58,610	(2)	(2)	(2)	(2)	(2)
English language and literature teachers, postsecondary.....	60,910	(2)	60,580	(2)	(2)	(2)	(2)	(2)
Foreign language and literature teachers, postsecondary.....	25,100	(2)	62,540	(2)	(2)	(2)	(2)	(2)
History teachers, postsecondary.....	20,760	(2)	65,410	(2)	(2)	(2)	(2)	(2)
Philosophy and religion teachers, postsecondary.....	18,140	(2)	61,700	(2)	(2)	(2)	(2)	(2)
Graduate teaching assistants.....	119,790	(2)	30,080	(2)	(2)	(2)	(2)	(2)
Home economics teachers, postsecondary.....	4,770	(2)	63,790	(2)	(2)	(2)	(2)	(2)
Recreation and fitness studies teachers, postsecondary.....	17,500	(2)	57,540	(2)	(2)	(2)	(2)	(2)
Vocational education teachers, postsecondary.....	112,300	23.63	49,150	12.68	16.43	22.05	29.06	36.99
Postsecondary teachers, all other.....	265,500	(2)	71,950	(2)	(2)	(2)	(2)	(2)
Preschool teachers, except special education.....	380,930	12.40	25,800	7.39	8.74	11.12	14.66	19.39
Kindergarten teachers, except special education.....	170,880	(2)	47,750	(2)	(2)	(2)	(2)	(2)
Elementary school teachers, except special education.....	1,538,030	(2)	50,040	(2)	(2)	(2)	(2)	(2)
Middle school teachers, except special and vocational education.....	652,560	(2)	50,630	(2)	(2)	(2)	(2)	(2)
Vocational education teachers, middle school.....	15,260	(2)	48,460	(2)	(2)	(2)	(2)	(2)
Secondary school teachers, except special and vocational education.....	1,058,870	(2)	52,450	(2)	(2)	(2)	(2)	(2)
Vocational education teachers, secondary school.....	97,550	(2)	52,250	(2)	(2)	(2)	(2)	(2)
Special education teachers, preschool, kindergarten, and elementary school.....	219,930	(2)	51,230	(2)	(2)	(2)	(2)	(2)
Special education teachers, middle school.....	100,160	(2)	51,610	(2)	(2)	(2)	(2)	(2)
Special education teachers, secondary school.....	141,330	(2)	53,020	(2)	(2)	(2)	(2)	(2)
Adult literacy, remedial education, and GED teachers and instructors.....	72,240	23.00	47,830	12.17	16.10	21.50	28.40	37.41
Self-enrichment education teachers.....	156,960	19.04	39,600	8.91	11.99	16.62	24.27	31.96
Teachers and instructors, all other.....	555,460	(2)	37,840	(2)	(2)	(2)	(2)	(2)
Archivists.....	5,420	22.32	46,420	12.66	15.95	20.73	27.59	35.12
Curators.....	10,120	24.06	50,040	12.55	16.49	22.11	29.86	38.67
Museum technicians and conservators.....	9,950	18.84	39,180	10.40	13.08	17.00	22.71	30.11
Librarians.....	148,800	25.41	52,850	15.36	19.58	24.51	30.50	37.47
Library technicians.....	114,150	13.96	29,040	7.90	10.13	13.31	17.14	21.32
Audio-visual collections specialists.....	6,530	21.04	43,770	10.70	14.61	20.42	27.23	32.79
Farm and home management advisors.....	12,050	21.30	44,300	10.38	14.98	20.11	26.61	33.84
Instructional coordinators.....	117,940	27.92	58,070	14.70	19.52	26.57	35.22	43.86
Teacher assistants.....	1,251,610	(2)	22,820	(2)	(2)	(2)	(2)	(2)
Education, training, and library workers, all other.....	98,790	17.77	36,950	7.86	10.74	15.88	22.08	31.10
Arts, design, entertainment, sports, and media occupations	1,761,270	23.27	48,410	8.83	12.92	19.28	28.80	41.47
Art directors.....	32,290	40.01	83,230	19.04	24.69	34.77	49.11	69.41
Craft artists.....	5,390	14.48	30,110	7.28	9.21	12.59	17.85	24.50
Fine artists, including painters, sculptors, and illustrators.....	10,500	23.13	48,110	8.97	13.56	20.23	28.89	40.30
Multi-media artists and animators.....	29,440	29.33	61,010	14.72	19.55	26.23	35.87	47.14
Artists and related workers, all other.....	7,910	24.29	50,520	8.87	14.11	21.53	33.18	43.68
Commercial and industrial designers.....	34,800	29.11	60,540	15.10	20.08	27.19	36.22	45.97
Fashion designers.....	16,460	34.22	71,170	15.07	20.17	30.20	43.05	58.48
Floral designers.....	59,530	11.51	23,950	7.54	8.76	10.84	13.79	16.79
Graphic designers.....	201,080	21.80	45,340	12.06	15.20	19.85	26.45	34.73
Interior designers.....	52,620	24.13	50,190	12.46	16.10	21.14	28.94	39.32
Merchandise displayers and window trimmers.....	68,660	13.16	27,370	7.84	9.49	11.94	15.30	20.08
Set and exhibit designers.....	8,620	22.89	47,620	11.35	15.12	20.78	29.54	37.61
Designers, all other.....	11,890	24.24	50,420	10.50	14.33	21.01	31.26	42.55
Actors.....	44,860	23.91	(2)	7.71	8.92	14.28	25.01	58.27
Producers and directors.....	72,390	37.05	77,070	13.94	19.14	29.37	46.48	(2)
Athletes and sports competitors.....	12,670	(2)	71,920	(2)	(2)	(2)	(2)	(2)
Coaches and scouts.....	165,410	(2)	34,720	(2)	(2)	(2)	(2)	(2)
Umpires, referees, and other sports officials.....	13,630	(2)	29,850	(2)	(2)	(2)	(2)	(2)
Dancers.....	12,530	14.74	(2)	7.17	7.75	10.72	17.85	28.01
Choreographers.....	15,250	19.04	39,600	7.99	10.91	17.11	25.13	31.44
Music directors and composers.....	9,110	25.95	53,970	7.74	12.99	19.30	28.94	53.60
Musicians and singers.....	47,520	27.27	(2)	7.33	10.80	19.92	35.70	58.46
Entertainers and performers, sports and related workers, all other.....	32,040	15.67	(2)	7.73	8.73	13.99	18.28	27.62
Radio and television announcers.....	39,500	18.92	39,360	7.11	8.65	12.53	19.54	36.07
Public address system and other announcers.....	8,490	17.26	35,890	7.19	8.63	12.43	20.69	33.87
Broadcast news analysts.....	6,550	33.83	70,370	10.81	14.82	23.59	43.21	(2)
Reporters and correspondents.....	51,620	20.76	43,170	9.34	12.14	16.68	25.20	36.65
Public relations specialists.....	225,880	27.45	57,100	14.22	17.99	23.94	33.37	45.49
Editors.....	105,920	26.45	55,020	13.15	17.17	23.23	32.10	43.94
Technical writers.....	46,740	30.18	62,780	17.54	22.44	29.04	36.85	45.46
Writers and authors.....	44,310	28.90	60,120	12.76	17.49	24.36	33.83	48.04
Interpreters and translators.....	33,680	20.05	41,690	10.34	13.49	18.02	24.36	32.25
Media and communication workers, all other.....	24,420	21.98	45,720	10.88	15.06	20.07	26.83	36.24
Audio and video equipment technicians.....	40,360	18.88	39,260	9.83	12.81	17.33	23.18	29.98
Broadcast technicians.....	34,250	18.00	37,440	8.20	10.82	15.50	23.17	32.01
Radio operators.....	1,110	19.54	40,650	10.12	14.58	19.33	24.43	28.86
Sound engineering technicians.....	15,490	26.07	54,220	11.24	15.43	22.38	35.39	46.55
Photographers.....	62,370	16.35	34,010	7.77	9.36	13.32	19.85	28.79
Camera operators, television, video, and motion picture.....	19,990	22.39	46,570	10.12	13.88	20.12	28.19	37.66
Film and video editors.....	17,410	29.42	61,180	11.67	15.45	23.02	37.11	54.61

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Arts, design, entertainment, sports, and media occupations — Continued								
Media and communication equipment workers, all other.....	18,580	\$26.00	\$54,090	\$10.89	\$ 16.41	\$ 24.93	\$ 34.98	\$ 43.67
Healthcare practitioner and technical occupations								
Chiropractors.....	6,877,680	31.26	65,020	13.42	18.73	26.17	36.05	53.94
Dentists, general.....	27,190	39.13	81,390	15.64	21.95	31.68	47.06	(³)
Oral and maxillofacial surgeons.....	85,260	70.68	147,010	34.38	48.10	66.17	(³)	(³)
Orthodontists.....	5,040	85.79	178,440	30.70	68.60	(³)	(³)	(³)
Prosthodontists.....	5,350	89.11	185,340	46.03	(³)	(³)	(³)	(³)
Dentists, all other specialists.....	380	81.42	169,360	36.27	58.86	(³)	(³)	(³)
Dietitians and nutritionists.....	4,490	57.87	120,360	20.45	26.03	50.69	(³)	(³)
Optometrists.....	52,800	24.05	50,030	15.30	19.32	23.56	28.65	34.20
Pharmacists.....	24,900	48.96	101,840	23.07	32.98	45.09	58.61	(³)
Anesthesiologists.....	253,110	47.58	98,960	35.10	42.34	48.31	55.30	60.78
Family and general practitioners.....	31,030	92.68	192,780	56.88	(³)	(³)	(³)	(³)
Internists, general.....	113,250	73.86	153,640	32.40	54.56	(³)	(³)	(³)
Obstetricians and gynecologists.....	46,260	80.42	167,270	42.85	62.86	(³)	(³)	(³)
Pediatricians, general.....	21,340	88.27	183,600	48.45	(³)	(³)	(³)	(³)
Psychiatrists.....	28,890	69.81	145,210	32.42	52.07	67.64	(³)	(³)
Surgeons.....	21,790	70.97	147,620	28.41	50.20	(³)	(³)	(³)
Physicians and surgeons, all other.....	50,260	92.03	191,410	50.20	(³)	(³)	(³)	(³)
Physician assistants.....	237,400	74.59	155,150	23.05	45.45	(³)	(³)	(³)
Podiatrists.....	67,160	37.41	77,800	22.47	31.56	37.72	44.86	50.81
Registered nurses.....	9,320	57.59	119,790	21.76	34.32	53.13	(³)	(³)
Audiologists.....	2,468,340	30.04	62,480	20.20	23.95	28.85	35.18	41.97
Occupational therapists.....	11,360	30.61	63,660	18.46	23.27	28.58	35.91	45.84
Physical therapists.....	91,920	31.51	65,540	20.35	25.46	30.67	37.36	45.28
Radiation therapists.....	161,850	34.39	71,520	23.33	27.83	33.54	39.49	48.12
Recreational therapists.....	14,620	34.61	71,990	22.40	27.46	33.66	40.31	47.21
Respiratory therapists.....	23,240	18.43	38,330	10.43	13.60	17.76	22.75	27.90
Speech-language pathologists.....	101,180	24.49	50,930	17.62	20.57	24.07	28.38	32.06
Therapists, all other.....	103,810	30.64	63,740	19.33	23.45	29.18	36.63	45.55
Veterinarians.....	11,580	25.45	52,930	13.10	17.84	24.10	30.37	38.50
Health diagnosing and treating practitioners, all other.....	50,790	40.43	84,090	21.22	28.22	36.17	47.33	64.87
Medical and clinical laboratory technologists.....	44,350	38.93	80,980	17.44	22.40	30.64	47.83	(³)
Medical and clinical laboratory technicians.....	163,270	25.20	52,410	17.05	20.77	24.87	29.40	34.63
Dental hygienists.....	145,890	17.36	36,110	10.90	13.22	16.48	20.65	25.09
Cardiovascular technologists and technicians.....	168,600	31.21	64,910	20.42	25.62	31.12	36.96	43.07
Diagnostic medical sonographers.....	46,980	22.37	46,530	11.85	15.15	21.61	28.32	34.37
Nuclear medicine technologists.....	46,770	29.13	60,590	20.31	24.39	28.78	34.14	39.07
Radiologic technologists and technicians.....	200,410	31.43	65,380	22.78	26.71	31.09	36.31	40.86
Emergency medical technicians and paramedics.....	200,370	24.59	51,150	16.30	19.84	24.16	29.10	34.42
Dietetic technicians.....	201,200	14.84	30,870	8.73	10.75	13.66	17.76	22.83
Pharmacy technicians.....	24,540	12.83	26,680	7.97	9.40	11.90	15.47	18.85
Psychiatric technicians.....	301,950	13.25	27,560	8.90	10.53	12.85	15.43	18.37
Respiratory therapy technicians.....	60,690	15.21	31,640	9.55	11.17	14.27	18.68	22.93
Surgical technologists.....	17,610	20.00	41,590	12.87	15.99	19.52	23.83	28.50
Veterinary technologists and technicians.....	86,000	18.66	38,800	12.81	15.10	18.05	21.75	25.27
Licensed practical and licensed vocational nurses.....	73,240	13.90	28,920	9.06	10.88	13.45	16.39	19.50
Medical records and health information technicians.....	719,240	18.72	38,940	13.16	15.53	18.24	21.78	25.08
Opticians, dispensing.....	165,590	15.12	31,450	9.46	11.24	14.08	18.09	22.81
Orthotists and prosthetists.....	62,420	16.10	33,480	9.76	11.93	15.11	19.34	23.63
Health technologists and technicians, all other.....	5,600	30.90	64,280	15.22	20.15	29.10	37.87	48.23
Occupational health and safety specialists.....	73,730	19.17	39,870	11.25	13.84	17.61	23.08	29.46
Occupational health and safety technicians.....	46,460	29.48	61,310	17.31	22.41	28.91	36.15	43.42
Athletic trainers.....	10,260	22.21	46,200	12.15	16.30	21.16	26.78	34.44
Healthcare practitioner and technical workers, all other.....	14,970	(²)	40,720	(²)	(²)	(²)	(²)	(²)
	53,640	22.94	47,710	10.50	13.74	19.49	29.63	41.54
Healthcare support occupations								
Home health aides.....	3,625,240	12.31	25,600	8.02	9.42	11.45	14.35	17.89
Nursing aides, orderlies, and attendants.....	834,580	10.03	20,850	7.41	8.30	9.62	11.34	13.47
Psychiatric aides.....	1,390,260	11.50	23,920	8.10	9.45	11.14	13.36	15.52
Occupational therapist assistants.....	58,310	12.54	26,080	8.02	9.61	12.25	14.99	17.92
Occupational therapist aides.....	25,130	21.72	45,180	13.40	17.45	21.66	26.03	29.95
Physical therapist assistants.....	7,640	13.91	28,930	8.73	10.34	12.54	15.73	21.96
Physical therapist aides.....	59,120	21.32	44,340	13.36	17.27	21.22	25.16	29.49
Massage therapists.....	43,350	11.58	24,080	8.05	9.31	11.05	13.33	15.78
Dental assistants.....	45,920	19.39	40,330	7.69	11.18	16.76	24.74	34.06
Medical assistants.....	283,680	15.52	32,280	10.36	12.60	15.17	18.23	21.60
Medical equipment preparers.....	434,540	13.59	28,270	9.54	11.03	13.19	15.51	18.50
Medical transcriptionists.....	43,790	13.43	27,940	9.37	10.84	13.00	15.45	18.43
Pharmacy aides.....	86,990	15.44	32,120	10.65	12.73	15.02	17.95	21.19
Veterinary assistants and laboratory animal caretakers.....	49,630	10.15	21,120	7.30	8.14	9.39	11.48	14.26
Healthcare support workers, all other.....	71,190	10.66	22,180	7.27	8.33	9.98	12.19	14.96
	191,110	14.24	29,620	9.20	11.02	13.62	16.86	20.27

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Protective service occupations	3,087,650	\$18.63	\$38,750	\$8.42	\$10.90	\$16.11	\$24.55	\$32.68
First-line supervisors/managers of correctional officers.....	41,000	27.17	56,510	15.28	19.32	26.79	34.18	39.89
First-line supervisors/managers of police and detectives.....	91,510	35.39	73,620	21.02	27.38	34.91	42.57	52.15
First-line supervisors/managers of fire fighting and prevention workers.....	52,160	32.38	67,350	18.24	24.97	31.27	39.31	48.73
First-line supervisors/managers, protective service workers, all other.....	45,750	22.55	46,910	12.37	15.56	20.68	27.92	35.98
Fire fighters.....	289,710	21.22	44,130	10.35	14.74	20.75	27.16	32.83
Fire inspectors and investigators.....	12,980	25.31	52,640	14.98	18.65	24.44	31.04	38.07
Forest fire inspectors and prevention specialists.....	1,600	17.20	35,770	8.80	11.06	15.11	21.73	29.46
Bailiffs.....	18,830	18.52	38,510	9.20	12.66	17.74	24.37	29.44
Correctional officers and jailers.....	431,980	19.22	39,970	11.93	14.04	17.78	23.48	29.92
Detectives and criminal investigators.....	103,320	30.05	62,500	17.11	21.72	28.81	38.46	45.98
Fish and game wardens.....	7,500	26.79	55,720	14.62	17.88	23.00	29.03	39.32
Parking enforcement workers.....	9,910	15.78	32,830	9.50	11.66	15.13	19.55	23.63
Police and sheriff's patrol officers.....	625,880	24.36	50,670	13.86	17.96	23.86	30.11	36.37
Transit and railroad police.....	5,530	23.80	49,500	15.28	17.81	22.29	28.77	36.63
Animal control workers.....	14,890	14.84	30,860	8.83	11.15	14.10	18.01	22.58
Private detectives and investigators.....	37,410	20.51	42,660	10.09	12.85	18.09	26.57	34.75
Gaming surveillance officers and gaming investigators.....	9,030	14.59	30,350	9.22	10.68	13.19	17.35	22.30
Security guards.....	1,032,260	11.94	24,840	7.63	8.87	10.85	13.90	18.20
Crossing guards.....	67,570	11.28	23,460	7.18	8.35	10.65	13.41	16.00
Lifeguards, ski patrol, and other recreational protective service workers.....	107,420	9.34	19,430	6.78	7.47	8.64	10.40	12.91
Protective service workers, all other.....	81,410	15.27	31,760	8.11	9.99	13.58	18.94	25.35
Food preparation and serving related occupations	11,273,850	9.35	19,440	6.52	7.17	8.24	10.47	13.90
Chefs and head cooks.....	100,130	19.57	40,700	10.37	13.47	17.87	23.94	31.04
First-line supervisors/managers of food preparation and serving workers.....	788,750	14.39	29,930	8.61	10.48	13.48	17.43	21.88
Cooks, fast food.....	575,510	8.11	16,860	6.34	7.07	7.75	8.89	10.34
Cooks, institution and cafeteria.....	372,450	10.74	22,340	6.88	8.21	10.26	12.72	15.38
Cooks, private household.....	950	13.59	28,260	7.37	8.82	11.67	16.20	23.08
Cooks, restaurant.....	878,990	10.56	21,960	7.27	8.46	10.20	12.14	14.55
Cooks, short order.....	177,450	9.41	19,580	6.75	7.57	8.96	10.90	12.91
Cooks, all other.....	15,440	11.62	24,170	7.42	8.64	10.64	13.68	16.95
Food preparation workers.....	873,470	9.30	19,350	6.80	7.52	8.73	10.65	13.03
Bartenders.....	498,090	9.49	19,740	6.66	7.19	8.22	10.68	14.50
Combined food preparation and serving workers, including fast food.....	2,602,950	8.03	16,700	6.23	6.92	7.57	8.78	10.37
Counter attendants, cafeteria, food concession, and coffee shop.....	541,370	8.57	17,820	6.65	7.26	8.12	9.37	11.28
Waiters and waitresses.....	2,357,040	8.93	18,570	6.31	6.95	7.62	8.84	13.55
Food servers, nonrestaurant.....	185,530	9.93	20,660	6.90	7.63	9.06	11.34	14.40
Dining room and cafeteria attendants and bartender helpers.....	401,070	8.36	17,380	6.47	7.07	7.71	9.06	11.26
Dishwashers.....	509,550	8.20	17,060	6.56	7.17	7.89	9.02	10.38
Hosts and hostesses, restaurant, lounge, and coffee shop.....	342,960	8.54	17,770	6.54	7.18	8.07	9.36	11.34
Food preparation and serving related workers, all other.....	52,160	9.83	20,450	7.02	7.68	8.93	11.32	14.25
Building and grounds cleaning and maintenance occupations	4,403,900	11.33	23,560	7.17	8.26	10.18	13.33	17.47
First-line supervisors/managers of housekeeping and janitorial workers.....	179,850	16.93	35,220	9.93	12.29	15.79	20.45	25.67
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	110,340	20.06	41,730	12.15	14.70	18.62	24.11	30.42
Janitors and cleaners, except maids and housekeeping cleaners.....	2,112,870	10.92	22,710	7.13	8.15	10.00	12.86	16.48
Maids and housekeeping cleaners.....	915,890	9.40	19,550	6.73	7.59	8.82	10.74	13.24
Building cleaning workers, all other.....	14,320	14.45	30,060	7.81	9.82	13.02	17.44	24.92
Pest control workers.....	63,440	14.56	30,280	9.12	11.22	13.96	17.29	21.23
Landscaping and groundskeeping workers.....	932,730	11.53	23,980	7.68	8.77	10.69	13.48	17.03
Pesticide handlers, sprayers, and applicators, vegetation.....	25,560	14.60	30,370	9.03	11.07	13.73	17.26	21.32
Tree trimmers and pruners.....	30,670	14.96	31,110	9.31	11.45	14.33	18.00	21.98
Grounds maintenance workers, all other.....	18,230	12.33	25,640	7.51	8.64	10.27	14.35	21.34
Personal care and service occupations	3,339,510	11.53	23,980	6.82	7.71	9.50	12.77	18.75
Gaming supervisors.....	25,800	21.29	44,290	12.65	16.47	20.66	25.27	31.21
Slot key persons.....	13,680	12.45	25,900	8.13	9.53	11.42	14.31	18.50
First-line supervisors/managers of personal service workers.....	126,870	17.88	37,190	10.01	12.66	16.30	21.60	28.31
Animal trainers.....	9,110	14.61	30,390	7.94	9.51	12.59	17.86	23.22
Nonfarm animal caretakers.....	118,760	10.18	21,180	6.98	7.79	9.08	11.46	15.19
Gaming dealers.....	86,210	8.71	18,120	5.96	6.76	7.51	8.90	13.49
Gaming and sports book writers and runners.....	17,370	10.64	22,120	6.75	7.70	9.27	11.96	17.21
Gaming service workers, all other.....	14,270	12.17	25,310	7.88	9.21	11.09	13.80	18.56
Motion picture projectionists.....	10,840	10.33	21,500	6.64	7.33	8.84	11.27	15.05
Ushers, lobby attendants, and ticket takers.....	106,700	8.60	17,880	6.42	7.07	7.85	9.31	11.72
Amusement and recreation attendants.....	245,380	8.76	18,220	6.59	7.18	8.10	9.53	11.88
Costume attendants.....	4,570	14.85	30,890	7.38	8.72	12.64	18.25	27.61
Locker room, coatroom, and dressing room attendants.....	17,830	9.99	20,780	7.05	7.77	9.18	11.32	14.27
Embalmers.....	8,930	18.66	38,810	9.84	13.62	17.69	22.51	28.50
Funeral attendants.....	33,100	10.80	22,470	7.05	8.19	10.07	12.36	15.42
Barbers.....	12,110	12.43	25,860	7.34	8.73	11.31	14.35	19.21

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Personal care and service occupations — Continued								
Hairdressers, hairstylists, and cosmetologists.....	343,320	\$12.38	\$25,760	\$7.11	\$8.20	\$10.68	\$14.46	\$19.85
Makeup artists, theatrical and performance.....	1,400	19.57	40,710	7.65	9.71	16.95	29.44	36.45
Manicurists and pedicurists.....	52,730	10.59	22,020	7.23	7.87	9.60	12.40	15.50
Shampooers.....	15,310	8.41	17,490	6.63	7.18	7.93	9.42	11.05
Skin care specialists.....	24,960	14.71	30,600	7.32	9.21	13.07	18.50	24.88
Baggage porters and bellhops.....	49,700	10.88	22,620	6.87	7.55	9.25	13.48	17.65
Concierges.....	19,770	12.93	26,900	8.13	9.91	12.28	15.15	18.86
Tour guides and escorts.....	31,620	11.57	24,060	7.13	8.20	10.63	14.03	17.90
Travel guides.....	3,520	16.09	33,470	8.68	11.49	14.74	19.82	24.95
Flight attendants.....	97,010	(²)	(³)	(²)	(²)	(²)	(²)	(²)
Transportation attendants, except flight attendants and baggage porters.....	20,690	10.60	22,040	7.32	8.22	9.76	12.16	15.39
Child care workers.....	576,680	9.46	19,670	6.70	7.48	8.82	10.97	13.56
Personal and home care aides.....	595,350	9.11	18,940	6.34	7.41	8.89	10.62	12.01
Fitness trainers and aerobics instructors.....	219,990	15.86	32,990	7.48	9.06	13.31	20.49	28.36
Recreation workers.....	278,070	11.44	23,790	7.20	8.21	10.20	13.44	17.66
Residential advisors.....	51,630	12.00	24,960	7.48	8.90	11.08	14.32	18.10
Personal care and service workers, all other.....	64,210	10.72	22,300	6.90	7.64	9.22	12.01	16.63
Sales and related occupations	14,332,020	16.94	35,240	7.17	8.34	11.41	19.70	33.66
First-line supervisors/managers of retail sales workers.....	1,156,540	18.85	39,210	10.46	12.96	16.57	21.78	29.11
First-line supervisors/managers of non-retail sales workers.....	280,770	37.58	78,170	17.36	24.34	32.22	46.27	64.38
Cashiers.....	3,545,330	8.84	18,380	6.58	7.25	8.25	9.55	11.83
Gaming change persons and booth cashiers.....	24,640	10.55	21,940	7.25	8.31	10.04	12.44	14.95
Counter and rental clerks.....	462,040	11.47	23,850	6.92	7.80	9.65	13.42	18.57
Parts salespersons.....	230,480	14.68	30,540	8.32	10.35	13.52	17.88	22.97
Retail salespersons.....	4,429,060	11.79	24,530	7.11	8.02	9.69	13.12	18.84
Advertising sales agents.....	161,440	25.14	52,290	10.77	14.50	20.59	30.48	44.62
Insurance sales agents.....	321,920	28.16	58,580	12.13	15.50	21.21	32.46	54.42
Securities, commodities, and financial services sales agents.....	268,480	43.49	90,470	14.85	20.36	32.90	58.78	(⁴)
Travel agents.....	85,580	15.48	32,190	8.77	11.29	14.49	18.22	22.91
Sales representatives, services, all other.....	556,430	27.64	57,480	11.85	16.14	23.34	34.20	48.68
Sales representatives, wholesale and manufacturing, technical and scientific products.....	403,320	36.76	76,460	16.87	23.05	32.82	46.00	61.80
Sales representatives, wholesale and manufacturing, except technical and scientific products.....	1,505,930	28.94	60,190	12.74	17.35	24.40	35.42	49.96
Demonstrators and product promoters.....	83,270	12.77	26,570	7.91	8.87	10.85	14.41	19.73
Models.....	2,060	12.04	25,040	7.80	9.00	10.83	13.73	17.57
Real estate brokers.....	49,270	38.36	79,800	12.50	18.03	28.30	48.35	(⁴)
Real estate sales agents.....	172,030	26.49	55,090	10.06	13.32	19.52	31.27	51.34
Sales engineers.....	75,940	41.51	86,350	23.21	29.67	38.59	50.12	63.36
Telemarketers.....	354,000	11.75	24,430	7.34	8.39	10.28	13.52	18.46
Door-to-door sales workers, news and street vendors, and related workers.....	11,600	12.59	26,190	7.03	7.58	9.33	14.37	21.74
Sales and related workers, all other.....	151,890	20.13	41,870	8.40	11.55	16.80	24.27	35.60
Office and administrative support occupations	23,270,810	15.00	31,200	8.39	10.61	13.91	18.28	23.19
First-line supervisors/managers of office and administrative support workers.....	1,378,240	22.89	47,620	13.07	16.61	21.47	27.74	35.09
Switchboard operators, including answering service.....	160,200	11.76	24,460	7.97	9.42	11.28	13.78	16.40
Telephone operators.....	23,840	15.72	32,690	8.17	10.38	15.18	21.21	23.54
Communications equipment operators, all other.....	3,830	17.06	35,470	8.26	11.33	16.23	21.09	26.62
Bill and account collectors.....	409,570	15.21	31,630	9.92	11.84	14.42	17.71	21.76
Billing and posting clerks and machine operators.....	515,060	14.94	31,080	10.06	12.06	14.41	17.45	20.75
Bookkeeping, accounting, and auditing clerks.....	1,858,500	15.76	32,780	9.77	12.25	15.17	18.78	22.87
Gaming cage workers.....	17,120	11.83	24,610	8.35	9.65	11.30	13.84	16.23
Payroll and timekeeping clerks.....	201,940	16.59	34,500	10.79	13.26	16.26	19.58	23.18
Procurement clerks.....	77,180	16.62	34,570	10.61	13.16	16.40	19.91	23.23
Tellers.....	607,960	11.36	23,620	8.34	9.61	11.02	12.87	15.00
Brokerage clerks.....	71,170	19.23	39,990	12.36	14.65	17.96	22.65	28.02
Correspondence clerks.....	15,550	14.71	30,600	9.79	11.62	14.18	17.49	21.07
Court, municipal, and license clerks.....	109,080	16.44	34,190	10.12	12.50	15.54	19.35	24.10
Credit authorizers, checkers, and clerks.....	67,480	15.00	31,200	8.58	10.74	14.25	18.12	22.49
Customer service representatives.....	2,193,430	14.93	31,040	8.89	11.00	13.96	17.82	22.70
Eligibility interviewers, government programs.....	107,220	18.86	39,240	12.70	15.05	18.80	22.61	25.26
File clerks.....	214,590	11.76	24,450	7.61	8.98	11.06	13.87	17.30
Hotel, motel, and resort desk clerks.....	223,210	9.66	20,100	6.96	7.92	9.11	11.00	13.41
Interviewers, except eligibility and loan.....	227,220	13.55	28,190	8.63	10.55	13.14	15.86	19.23
Library assistants, clerical.....	112,300	11.42	23,750	7.16	8.30	10.71	13.88	17.29
Loan interviewers and clerks.....	239,810	15.97	33,220	10.13	12.40	15.23	18.96	23.05
New accounts clerks.....	88,880	14.64	30,450	10.38	12.13	14.24	16.97	19.40
Order clerks.....	255,670	13.71	28,510	8.36	10.12	12.94	16.37	20.68
Human resources assistants, except payroll and timekeeping.....	161,970	17.31	36,000	11.42	13.72	16.81	20.36	24.22
Receptionists and information clerks.....	1,100,790	11.82	24,580	7.83	9.38	11.40	13.97	16.57

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Office and administrative support occupations — Continued								
Reservation and transportation ticket agents and travel clerks.....	167,390	\$14.94	\$31,080	\$8.80	\$10.73	\$14.34	\$19.02	\$22.44
All other information and record clerks.....	233,180	16.15	33,580	9.72	12.10	15.44	19.45	23.45
Cargo and freight agents.....	81,380	18.64	38,760	10.92	13.70	17.82	22.70	27.67
Couriers and messengers.....	100,820	11.54	24,000	7.53	8.71	10.75	13.48	16.89
Police, fire, and ambulance dispatchers.....	93,670	16.38	34,060	10.06	12.60	15.70	19.49	23.75
Dispatchers, except police, fire, and ambulance.....	190,190	17.07	35,500	9.81	12.42	15.93	20.75	26.14
Meter readers, utilities.....	46,220	16.12	33,520	9.37	11.84	15.29	19.62	24.85
Postal service clerks.....	79,500	21.29	44,290	19.38	20.23	21.66	23.09	23.94
Postal service mail carriers.....	348,070	21.17	44,030	16.82	19.43	21.39	23.36	24.82
Postal service mail sorters, processors, and processing machine operators.....	201,430	19.66	40,890	12.55	19.26	21.01	22.77	23.82
Production, planning, and expediting clerks.....	283,930	19.74	41,050	11.79	14.70	19.08	23.86	29.23
Shipping, receiving, and traffic clerks.....	755,790	13.66	28,410	8.36	10.24	12.98	16.28	20.17
Stock clerks and order fillers.....	1,817,650	10.93	22,720	7.25	8.18	9.85	12.69	16.44
Weighers, measurers, checkers, and samplers, recordkeeping.....	76,000	13.37	27,810	8.31	9.95	12.56	15.95	19.63
Executive secretaries and administrative assistants.....	1,517,410	19.57	40,700	12.53	15.03	18.58	23.14	28.49
Legal secretaries.....	266,180	19.50	40,550	11.72	14.43	18.66	23.96	29.23
Medical secretaries.....	424,670	14.45	30,050	9.74	11.47	13.92	16.93	20.13
Secretaries, except legal, medical, and executive.....	1,832,490	14.04	29,190	8.62	10.79	13.57	16.87	20.36
Computer operators.....	117,380	17.34	36,080	10.27	12.90	16.64	21.28	25.51
Data entry keyers.....	286,540	12.67	26,350	8.41	10.12	12.20	14.69	17.83
Word processors and typists.....	139,420	15.18	31,580	10.06	12.06	14.61	17.87	21.53
Desktop publishers.....	29,320	18.02	37,470	10.08	13.12	17.07	22.19	27.38
Insurance claims and policy processing clerks.....	232,700	16.24	33,780	10.55	12.70	15.41	18.90	23.20
Mail clerks and mail machine operators, except postal service.....	138,990	12.32	25,630	7.86	9.49	11.73	14.57	17.89
Office clerks, general.....	2,980,350	12.48	25,960	7.45	9.17	11.76	14.96	18.65
Office machine operators, except computer.....	87,240	12.85	26,730	8.42	9.95	12.13	15.10	18.49
Proofreaders and copy markers.....	15,650	14.87	30,930	8.05	10.38	13.90	18.60	23.00
Statistical assistants.....	19,210	16.45	34,220	9.83	12.31	15.64	19.82	24.34
Office and administrative support workers, all other.....	266,220	14.75	30,680	8.02	10.25	13.70	17.96	22.80
Farming, fishing, and forestry occupations	448,000	10.89	22,640	7.37	7.74	8.94	12.27	17.76
First-line supervisors/managers of farming, fishing, and forestry workers.....	20,860	19.75	41,080	9.88	13.38	18.52	24.62	31.61
Farm labor contractors.....	1,450	15.95	33,180	7.02	9.28	14.39	19.35	25.84
Agricultural inspectors.....	14,510	19.15	39,830	11.86	14.89	19.13	23.12	27.23
Animal breeders.....	2,320	15.56	32,370	8.42	10.05	12.78	19.07	25.99
Graders and sorters, agricultural products.....	40,770	9.42	19,590	6.90	7.61	8.64	10.42	13.02
Agricultural equipment operators.....	22,490	11.13	23,140	7.39	8.39	10.18	13.05	16.28
Farmworkers and laborers, crop, nursery, and greenhouse.....	239,380	8.82	18,350	7.34	7.62	8.19	9.17	11.44
Farmworkers, farm and ranch animals.....	43,120	10.51	21,860	6.86	7.88	9.78	12.24	15.38
Agricultural workers, all other.....	7,960	13.16	27,370	7.66	9.18	12.45	15.48	20.25
Fishers and related fishing workers.....	960	13.59	28,280	7.50	10.20	13.43	15.59	21.17
Forest and conservation workers.....	8,770	11.62	24,160	7.42	8.21	9.86	13.64	18.98
Fallers.....	7,500	16.37	34,060	9.40	11.38	14.41	18.43	27.86
Logging equipment operators.....	27,700	15.35	31,920	9.96	11.93	14.83	18.26	22.00
Log graders and scalers.....	4,430	16.16	33,620	9.86	12.51	15.45	18.89	23.16
Logging workers, all other.....	5,740	15.48	32,210	9.30	12.81	15.52	18.36	21.60
Construction and extraction occupations	6,708,200	19.53	40,620	10.23	13.04	17.57	24.40	32.30
First-line supervisors/managers of construction trades and extraction workers.....	577,130	28.54	59,360	16.76	20.88	26.90	34.63	43.38
Boilermakers.....	18,650	24.72	51,420	15.82	19.31	24.38	30.21	35.57
Brickmasons and blockmasons.....	116,290	22.02	45,800	12.68	16.20	21.19	27.21	33.86
Stonemasons.....	18,760	18.98	39,470	10.88	13.70	17.76	22.96	29.99
Carpenters.....	969,670	19.84	41,260	11.24	13.97	18.11	24.40	31.70
Carpet installers.....	34,630	19.21	39,960	9.88	12.43	17.33	24.50	32.75
Floor layers, except carpet, wood, and hard tiles.....	14,070	18.74	38,980	10.10	12.82	16.88	23.40	31.21
Floor sanders and finishers.....	8,220	16.08	33,460	10.04	12.19	15.04	18.96	23.88
Tile and marble setters.....	52,790	19.62	40,810	10.52	13.67	18.61	24.31	30.87
Cement masons and concrete finishers.....	213,850	17.93	37,300	10.57	12.92	16.27	21.64	28.56
Terrazzo workers and finishers.....	5,920	18.17	37,790	11.07	13.33	16.54	22.05	28.94
Construction laborers.....	1,053,060	14.88	30,950	8.37	10.30	13.13	17.87	24.88
Paving, surfacing, and tamping equipment operators.....	63,850	17.04	35,450	10.34	12.44	15.56	20.30	26.20
Pile-driver operators.....	5,050	24.80	51,580	13.67	17.10	22.86	32.39	38.98
Operating engineers and other construction equipment operators.....	403,620	20.22	42,060	11.94	14.32	18.33	24.64	32.03
Drywall and ceiling tile installers.....	137,570	18.94	39,400	11.29	13.86	17.56	22.89	29.52
Tapers.....	37,280	21.09	43,870	12.17	15.07	20.22	26.54	32.46
Electricians.....	624,560	23.12	48,100	13.14	16.50	21.53	28.77	36.54
Glaziers.....	50,800	18.60	38,680	10.42	13.13	16.94	22.63	30.75
Insulation workers, floor, ceiling, and wall.....	29,660	16.45	34,220	9.45	11.63	15.04	19.25	26.18
Insulation workers, mechanical.....	29,110	19.94	41,480	10.98	13.65	17.58	24.38	32.51
Painters, construction and maintenance.....	260,260	16.94	35,230	10.44	12.73	15.42	19.90	25.93
Paperhangers.....	5,970	18.67	38,820	11.05	13.51	16.62	22.55	31.64
Pipelayers.....	56,890	16.70	34,750	10.22	12.22	15.04	19.98	26.37
Plumbers, pipefitters, and steamfitters.....	435,010	22.76	47,350	12.77	16.10	21.20	28.51	36.09
Plasterers and stucco masons.....	49,310	18.84	39,190	11.38	14.08	17.52	22.53	28.76
Reinforcing iron and rebar workers.....	28,270	20.50	42,640	11.06	13.75	18.21	26.18	34.28
Roofers.....	123,180	17.47	36,340	10.24	12.63	15.98	21.37	27.25

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Construction and extraction occupations — Continued								
Sheet metal workers.....	167,730	\$20.50	\$42,640	\$10.97	\$13.97	\$18.85	\$25.97	\$33.70
Structural iron and steel workers.....	65,100	21.99	45,730	11.63	14.71	20.26	28.14	35.90
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters.....	57,870	13.69	28,480	8.82	10.41	12.63	15.32	20.36
Helpers--carpenters.....	96,180	12.18	25,330	8.07	9.73	11.70	14.14	16.74
Helpers--electricians.....	101,370	12.51	26,010	8.45	10.01	11.96	14.46	17.45
Helpers--painters, paperhangers, plasterers, and stucco masons.....	22,770	11.21	23,320	8.01	9.04	10.72	12.78	14.93
Helpers--pipelayers, plumbers, pipefitters, and steamfitters.....	83,380	12.74	26,500	8.51	10.17	12.19	14.65	17.77
Helpers--roofers.....	21,250	11.37	23,650	8.03	9.42	10.97	13.05	15.46
Helpers, construction trades, all other.....	33,870	12.43	25,850	7.98	9.54	11.49	14.28	17.96
Construction and building inspectors.....	95,890	24.25	50,440	14.64	18.23	23.24	29.37	36.24
Elevator installers and repairers.....	22,950	31.89	66,330	18.81	25.59	32.69	38.08	45.30
Fence erectors.....	26,650	13.79	28,690	8.65	10.37	12.85	15.86	20.62
Hazardous materials removal workers.....	39,530	18.85	39,210	11.15	13.70	17.47	23.59	29.48
Highway maintenance workers.....	137,140	16.21	33,710	10.08	12.38	15.67	19.36	23.52
Rail-track laying and maintenance equipment operators.....	14,050	20.00	41,600	12.61	16.64	20.25	23.07	26.98
Septic tank servicers and sewer pipe cleaners.....	23,440	16.39	34,100	9.64	12.05	15.74	19.66	24.40
Segmental pavers.....	1,090	12.95	26,940	8.28	9.77	12.65	15.72	18.68
Construction and related workers, all other.....	58,040	16.16	33,620	9.23	11.59	15.01	19.41	24.59
Derrick operators, oil and gas.....	19,410	18.98	39,480	12.54	14.51	18.17	22.81	27.45
Rotary drill operators, oil and gas.....	22,600	21.90	45,560	13.09	16.28	20.91	27.28	31.80
Service unit operators, oil, gas, and mining.....	30,440	18.55	38,580	10.98	13.27	16.73	21.69	28.47
Earth drillers, except oil and gas.....	19,760	18.85	39,200	11.50	13.95	17.46	22.20	28.38
Explosives workers, ordnance handling experts, and blasters.....	5,750	20.68	43,020	14.06	16.54	19.96	24.00	28.62
Continuous mining machine operators.....	9,830	21.06	43,800	14.39	17.95	21.09	24.12	28.22
Mine cutting and channeling machine operators.....	8,460	18.92	39,360	12.50	15.62	19.20	22.20	24.40
Mining machine operators, all other.....	4,170	20.03	41,660	11.81	15.55	19.40	23.15	29.93
Rock splitters, quarry.....	4,100	14.69	30,550	9.47	10.86	13.49	17.06	22.77
Roof bolters, mining.....	4,130	21.15	43,990	16.79	18.64	20.80	22.99	25.19
Roustabouts, oil and gas.....	54,200	14.66	30,480	9.18	10.84	13.71	17.77	22.22
Helpers--extraction workers.....	24,670	15.23	31,670	9.52	11.35	14.37	18.61	22.40
Extraction workers, all other.....	8,890	20.19	41,990	11.41	14.60	18.73	24.72	32.33
Installation, maintenance, and repair occupations	5,390,090	19.20	39,930	10.10	13.28	18.04	24.11	30.16
First-line supervisors/managers of mechanics, installers, and repairers.....	443,790	27.60	57,400	16.16	20.46	26.63	33.84	40.83
Computer, automated teller, and office machine repairers.....	132,750	18.61	38,710	10.88	13.80	17.84	22.86	27.90
Radio mechanics.....	5,570	20.20	42,020	12.15	15.05	18.89	24.20	30.05
Telecommunications equipment installers and repairers, except line installers.....	189,290	24.88	51,760	15.15	20.68	25.99	29.59	33.23
Avionics technicians.....	16,300	23.19	48,240	15.89	19.45	23.13	27.27	30.40
Electric motor, power tool, and related repairers.....	22,150	17.40	36,180	10.15	12.98	16.41	21.21	26.25
Electrical and electronics installers and repairers, transportation equipment.....	18,160	21.25	44,210	13.21	16.88	21.12	25.35	29.14
Electrical and electronics repairers, commercial and industrial equipment.....	79,150	22.90	47,630	13.86	17.83	22.65	27.80	32.29
Electrical and electronics repairers, powerhouse, substation, and relay.....	23,320	27.98	58,200	19.98	24.53	28.35	32.47	36.46
Electronic equipment installers and repairers, motor vehicles.....	19,310	14.60	30,360	9.12	10.87	13.53	17.26	22.15
Electronic home entertainment equipment installers and repairers.....	38,170	15.94	33,160	9.92	12.19	15.03	19.13	23.62
Security and fire alarm systems installers.....	60,700	17.93	37,290	10.96	13.48	17.02	21.64	26.76
Aircraft mechanics and service technicians.....	118,780	23.88	49,670	15.46	19.53	23.56	28.15	32.19
Automotive body and related repairers.....	152,790	18.53	38,530	10.32	13.23	17.16	22.68	29.08
Automotive glass installers and repairers.....	18,340	15.80	32,870	9.49	11.87	15.13	18.80	23.03
Automotive service technicians and mechanics.....	650,780	17.54	36,480	9.25	12.14	16.43	21.92	27.72
Bus and truck mechanics and diesel engine specialists.....	250,370	19.04	39,610	12.12	14.88	18.58	22.84	27.33
Farm equipment mechanics.....	29,660	15.23	31,670	9.71	11.87	14.75	18.14	21.69
Mobile heavy equipment mechanics, except engines.....	124,180	20.57	42,790	13.08	16.09	19.93	24.16	29.64
Rail car repairers.....	23,190	21.69	45,120	13.57	17.39	21.62	25.89	29.27
Motorboat mechanics.....	19,610	17.06	35,490	10.30	12.99	16.45	20.65	25.25
Motorcycle mechanics.....	16,800	15.49	32,210	9.17	11.51	14.57	18.56	23.45
Outdoor power equipment and other small engine mechanics.....	27,560	13.94	29,000	8.73	10.84	13.49	16.59	19.82
Bicycle repairers.....	9,130	11.08	23,040	7.70	8.72	10.49	12.95	15.77
Recreational vehicle service technicians.....	14,030	16.19	33,670	9.83	12.29	15.27	19.15	23.54
Tire repairers and changers.....	100,510	11.24	23,380	7.64	8.74	10.52	12.89	16.19
Mechanical door repairers.....	18,280	16.42	34,140	10.27	12.56	15.33	19.39	24.30
Control and valve installers and repairers, except mechanical door.....	43,160	22.23	46,240	12.42	16.18	22.18	27.86	32.38
Heating, air conditioning, and refrigeration mechanics and installers.....	262,570	19.54	40,630	11.65	14.39	18.44	23.97	29.51
Home appliance repairers.....	39,130	16.92	35,200	9.59	12.50	16.14	20.81	26.06
Industrial machinery mechanics.....	266,550	21.16	44,020	13.29	16.37	20.36	25.21	30.78
Maintenance and repair workers, general.....	1,308,350	16.51	34,350	9.42	11.96	15.66	20.34	24.97
Maintenance workers, machinery.....	78,760	18.00	37,450	10.52	13.30	17.11	22.24	27.27
Millwrights.....	49,360	23.40	48,660	13.91	17.30	22.16	30.15	35.71
Refractory materials repairers, except brickmasons.....	2,700	20.15	41,910	12.43	15.76	19.74	23.77	29.93
Electrical power-line installers and repairers.....	109,990	24.85	51,690	14.32	19.20	25.27	30.16	35.72
Telecommunications line installers and repairers.....	160,250	22.39	46,570	12.09	15.86	22.70	28.92	32.97
Camera and photographic equipment repairers.....	3,870	18.06	37,570	9.09	12.38	17.23	22.18	28.31
Medical equipment repairers.....	34,080	20.95	43,580	11.86	14.69	19.38	25.50	31.89
Musical instrument repairers and tuners.....	5,410	16.50	34,330	8.62	11.62	15.40	19.77	25.97
Watch repairers.....	2,840	17.40	36,200	8.94	11.60	15.92	21.59	27.07
Precision instrument and equipment repairers, all other.....	13,640	23.23	48,320	13.75	17.85	22.80	28.02	33.59

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Installation, maintenance, and repair occupations — Continued								
Coin, vending, and amusement machine servicers and repairers.....	42,150	\$14.45	\$30,050	\$8.41	\$10.86	\$13.97	\$17.55	\$21.57
Commercial divers.....	1,980	24.76	51,510	13.77	16.58	20.01	31.90	44.44
Fabric menders, except garment.....	990	13.74	28,580	8.72	11.06	13.49	15.24	19.49
Locksmiths and safe repairers.....	18,750	16.55	34,430	8.93	11.88	15.98	20.74	25.04
Manufactured building and mobile home installers.....	9,150	13.60	28,280	9.08	10.53	12.83	15.49	19.34
Riggers.....	12,390	19.58	40,720	10.72	14.20	18.95	24.31	29.37
Signal and track switch repairers.....	6,090	24.66	51,290	19.10	21.75	24.58	27.65	31.18
Helpers--installation, maintenance, and repair workers.....	153,320	11.94	24,840	7.47	8.79	11.02	14.17	18.05
Installation, maintenance, and repair workers, all other.....	141,980	17.26	35,910	9.31	11.86	15.87	21.84	27.46
Production occupations	10,146,560	15.05	31,310	8.22	10.17	13.53	18.28	24.49
First-line supervisors/managers of production and operating workers.....	666,850	24.88	51,740	14.34	18.06	23.40	30.12	38.00
Aircraft structure, surfaces, rigging, and systems assemblers.....	34,410	21.24	44,180	12.04	16.03	21.84	26.66	29.79
Coil winders, tapers, and finishers.....	22,300	13.44	27,960	8.55	10.42	13.03	15.99	18.86
Electrical and electronic equipment assemblers.....	216,470	13.75	28,590	8.48	10.15	12.76	16.48	20.83
Electromechanical equipment assemblers.....	64,570	14.41	29,970	9.14	10.92	13.73	17.40	21.05
Engine and other machine assemblers.....	41,100	15.99	33,260	9.77	11.97	15.14	19.09	24.19
Structural metal fabricators and fitters.....	107,830	15.52	32,290	9.77	12.02	14.92	18.22	22.33
Fiberglass laminators and fabricators.....	31,810	13.21	27,490	8.79	10.51	12.80	15.27	18.45
Team assemblers.....	1,167,150	12.72	26,470	7.91	9.41	11.84	15.05	18.93
Timing device assemblers, adjusters, and calibrators.....	2,710	14.40	29,940	8.83	10.71	13.67	17.02	21.66
Assemblers and fabricators, all other.....	330,940	15.72	32,700	8.01	9.79	13.42	21.26	28.06
Bakers.....	141,560	11.71	24,360	7.58	8.73	10.86	13.91	17.47
Butchers and meat cutters.....	128,510	13.87	28,840	8.13	10.08	13.21	17.15	21.13
Meat, poultry, and fish cutters and trimmers.....	150,190	10.45	21,730	7.59	8.55	10.12	11.80	14.07
Slaughtering and meat packers.....	110,020	10.83	22,520	7.94	9.17	10.82	12.40	13.96
Food and tobacco roasting, baking, and drying machine operators and tenders.....	18,130	13.04	27,130	7.92	9.55	12.18	16.19	19.17
Food batchmakers.....	99,650	12.39	25,770	7.53	8.81	11.41	15.17	19.01
Food cooking machine operators and tenders.....	41,790	11.42	23,750	7.53	8.66	10.78	13.65	16.75
Computer-controlled machine tool operators, metal and plastic.....	140,380	16.20	33,690	10.28	12.53	15.65	19.16	23.10
Numerical tool and process control programmers.....	17,280	21.54	44,800	13.36	16.33	20.44	25.49	31.44
Extruding and drawing machine setters, operators, and tenders, metal and plastic.....	95,330	14.44	30,030	9.22	11.06	13.82	17.07	20.69
Rolling machine setters, operators, and tenders, metal and plastic.....	30,130	15.08	31,360	9.23	11.61	14.54	17.74	21.57
Rolling machine setters, operators, and tenders, metal and plastic.....	37,950	16.33	33,960	9.78	12.27	15.67	19.87	23.80
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic.....	254,160	13.72	28,540	8.63	10.44	13.10	16.26	19.51
Drilling and boring machine tool setters, operators, and tenders, metal and plastic.....	37,680	15.41	32,050	9.50	11.61	14.54	18.33	23.17
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic.....	96,730	14.60	30,360	8.91	10.82	13.77	17.47	21.94
Lathe and turning machine tool setters, operators, and tenders, metal and plastic.....	61,140	16.12	33,520	10.08	12.49	15.61	19.10	23.40
Milling and planing machine setters, operators, and tenders, metal and plastic.....	26,430	15.92	33,100	9.89	12.24	15.36	18.98	23.06
Machinists.....	410,900	17.49	36,370	10.42	13.28	16.94	21.18	25.83
Metal-refining furnace operators and tenders.....	19,180	16.98	35,330	11.07	13.38	16.63	20.10	23.87
Pourers and casters, metal.....	15,470	15.69	32,640	9.99	12.35	15.20	18.27	21.95
Model makers, metal and plastic.....	9,270	21.15	43,990	10.82	14.25	19.51	27.34	35.55
Patternmakers, metal and plastic.....	7,250	18.83	39,160	10.67	13.31	17.44	23.94	29.42
Foundry mold and coremakers.....	15,000	14.60	30,370	9.46	11.55	14.04	17.27	20.42
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic.....	147,850	13.62	28,330	8.40	10.10	12.70	16.13	19.75
Multiple machine tool setters, operators, and tenders, metal and plastic.....	91,090	15.52	32,280	9.40	11.53	14.61	18.62	23.83
Tool and die makers.....	92,560	22.36	46,520	13.95	17.47	21.68	27.17	33.44
Welders, cutters, solderers, and brazers.....	385,740	16.33	33,960	10.42	12.69	15.51	19.00	23.56
Welding, soldering, and brazing machine setters, operators, and tenders.....	50,820	15.96	33,200	10.14	12.19	14.90	18.45	24.37
Heat treating equipment setters, operators, and tenders, metal and plastic.....	25,500	15.47	32,180	10.04	12.11	15.03	18.23	21.99
Lay-out workers, metal and plastic.....	9,190	17.67	36,760	10.16	13.02	16.93	21.55	27.03
Plating and coating machine setters, operators, and tenders, metal and plastic.....	41,370	14.20	29,540	8.73	10.52	13.40	17.14	21.05
Tool grinders, filers, and sharpeners.....	17,240	15.75	32,760	9.75	11.98	14.90	18.80	22.85
Metal workers and plastic workers, all other.....	47,100	17.56	36,530	9.55	12.10	15.75	22.51	29.48
Bindery workers.....	62,990	13.56	28,200	8.15	9.90	12.73	16.54	20.73
Bookbinders.....	6,230	15.38	31,980	8.13	10.03	13.82	19.05	24.10
Job printers.....	43,320	16.45	34,220	9.73	12.33	15.69	19.62	24.47
Prepress technicians and workers.....	65,540	17.08	35,520	9.58	12.29	16.34	21.16	26.07
Printing machine operators.....	199,790	16.08	33,450	9.01	11.37	15.14	19.86	24.59
Laundry and dry-cleaning workers.....	218,060	9.41	19,570	6.84	7.63	8.86	10.72	13.05
Pressers, textile, garment, and related materials.....	69,260	9.27	19,280	6.83	7.71	8.87	10.56	12.34
Sewing machine operators.....	200,340	10.13	21,080	7.25	7.96	9.31	11.66	14.46
Shoe and leather workers and repairers.....	7,880	11.10	23,080	7.61	8.65	10.37	12.77	15.82
Shoe machine operators and tenders.....	4,130	11.78	24,510	7.46	8.82	11.73	14.20	16.50
Sewers, hand.....	8,530	10.70	22,250	7.39	8.35	10.10	12.24	15.23
Tailors, dressmakers, and custom sewers.....	31,550	12.49	25,980	7.73	9.27	11.58	14.83	18.78
Textile bleaching and dyeing machine operators and tenders.....	18,050	11.63	24,180	8.14	9.41	11.36	13.53	15.54
Textile cutting machine setters, operators, and tenders.....	21,080	11.31	23,510	7.57	8.69	10.79	13.47	16.13
Textile knitting and weaving machine setters, operators, and tenders.....	33,400	12.00	24,960	8.24	9.83	11.78	13.89	15.74
Textile winding, twisting, and drawing out machine setters, operators, and tenders.....	40,450	11.44	23,790	8.65	9.93	11.23	12.92	14.65

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Production occupations — Continued								
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers.....	15,240	\$14.79	\$30,760	\$9.58	\$11.67	\$14.34	\$17.77	\$21.09
Fabric and apparel patternmakers.....	8,370	19.67	40,900	9.18	12.19	17.18	26.57	34.76
Upholsterers.....	40,290	14.24	29,620	8.52	10.56	13.50	17.06	21.34
Textile, apparel, and furnishings workers, all other.....	21,760	12.53	26,060	7.67	9.00	11.48	14.69	19.77
Cabinetmakers and bench carpenters.....	128,730	14.25	29,640	8.72	10.60	13.45	16.97	21.28
Furniture finishers.....	23,470	13.19	27,440	8.37	9.97	12.42	15.39	19.40
Model makers, wood.....	1,610	17.05	35,470	9.86	11.70	14.45	19.09	32.77
Patternmakers, wood.....	2,040	16.98	35,320	9.54	11.96	15.63	21.19	27.11
Sawing machine setters, operators, and tenders, wood.....	58,160	12.58	26,160	8.07	9.60	11.94	14.90	18.22
Woodworking machine setters, operators, and tenders, except sawing.....	95,220	12.23	25,430	8.03	9.46	11.63	14.43	17.61
Woodworkers, all other.....	11,470	12.40	25,790	7.75	9.00	11.25	14.67	19.43
Nuclear power reactor operators.....	4,220	34.24	71,220	25.83	29.18	33.85	38.53	45.28
Power distributors and dispatchers.....	9,410	30.33	63,100	20.49	25.54	30.44	35.87	40.35
Power plant operators.....	34,400	27.41	57,020	17.81	22.32	27.23	32.03	38.04
Stationary engineers and boiler operators.....	40,370	23.42	48,700	14.17	18.29	22.90	28.51	34.30
Water and liquid waste treatment plant and system operators.....	108,290	18.44	38,360	10.85	13.94	17.83	22.44	27.44
Chemical plant and system operators.....	48,030	24.49	50,950	16.16	19.61	24.45	29.05	34.20
Gas plant operators.....	13,190	26.21	54,510	17.19	21.89	26.27	30.47	35.63
Petroleum pump system operators, refinery operators, and gaugers.....	43,270	25.68	53,420	15.67	20.55	25.49	30.54	36.13
Plant and system operators, all other.....	13,290	22.49	46,780	12.54	16.79	22.47	27.72	31.65
Chemical equipment operators and tenders.....	52,620	21.28	44,250	12.97	16.66	21.18	25.85	29.67
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders.....	44,310	17.91	37,260	10.37	13.47	17.28	21.84	26.65
Crushing, grinding, and polishing machine setters, operators, and tenders.....	42,360	14.52	30,210	8.75	10.73	13.79	17.56	21.62
Grinding and polishing workers, hand.....	42,750	12.58	26,160	8.33	9.83	11.95	14.70	17.87
Mixing and blending machine setters, operators, and tenders.....	139,370	15.24	31,710	9.32	11.37	14.59	18.34	22.58
Cutters and trimmers, hand.....	26,180	12.25	25,480	7.88	8.98	11.19	14.46	18.34
Cutting and slicing machine setters, operators, and tenders.....	80,260	14.51	30,180	8.84	10.75	13.70	17.56	21.75
Extruding, forming, pressing, and compacting machine setters, operators, and tenders.....	88,600	14.20	29,540	8.94	10.79	13.46	16.94	21.14
Furnace, kiln, oven, drier, and kettle operators and tenders.....	24,590	15.40	32,030	9.81	11.85	14.78	18.50	22.43
Inspectors, testers, sorters, samplers, and weighers.....	472,900	15.86	32,980	8.96	11.19	14.57	19.10	25.11
Jewelers and precious stone and metal workers.....	27,160	16.35	34,010	8.78	11.21	15.00	19.58	25.92
Dental laboratory technicians.....	44,530	17.23	35,850	9.42	12.18	16.10	20.93	26.74
Medical appliance technicians.....	11,900	17.31	36,010	9.80	11.96	15.69	20.78	28.30
Ophthalmic laboratory technicians.....	30,900	13.71	28,530	8.46	10.05	12.76	16.58	20.66
Packaging and filling machine operators and tenders.....	368,320	12.43	25,860	7.70	8.98	11.42	15.02	18.85
Coating, painting, and spraying machine setters, operators, and tenders.....	102,600	13.89	28,900	8.92	10.69	13.24	16.55	20.07
Painters, transportation equipment.....	51,260	18.69	38,870	10.85	13.45	17.31	22.96	28.91
Painting, coating, and decorating workers.....	31,740	12.05	25,060	7.84	9.16	11.15	14.02	17.63
Photographic process workers.....	21,090	13.58	28,250	7.85	9.29	11.99	15.91	22.18
Photographic processing machine operators.....	50,690	10.51	21,860	7.37	8.20	9.48	11.66	15.07
Semiconductor processors.....	36,690	16.74	34,820	10.40	12.59	15.32	19.49	24.68
Cementing and gluing machine operators and tenders.....	21,670	13.35	27,770	8.11	9.90	12.64	16.14	19.78
Cleaning, washing, and metal pickling equipment operators and tenders.....	16,850	12.12	25,210	7.87	9.09	11.07	14.45	18.25
Cooling and freezing equipment operators and tenders.....	9,610	12.34	25,660	8.30	9.69	11.38	14.63	18.13
Etchers and engravers.....	11,130	13.81	28,720	8.07	9.99	12.76	16.57	20.95
Molders, shapers, and casters, except metal and plastic.....	41,650	13.51	28,100	8.40	10.14	12.81	16.08	19.62
Paper goods machine setters, operators, and tenders.....	111,250	15.89	33,050	9.57	12.19	15.41	19.04	23.31
Tire builders.....	20,530	19.01	39,540	10.37	13.69	20.06	23.74	27.39
Helpers—production workers.....	524,440	10.86	22,600	7.37	8.37	10.14	12.67	15.77
Production workers, all other.....	288,480	14.18	29,500	7.75	9.16	12.33	17.54	24.57
Transportation and material moving occupations	9,629,030	14.75	30,680	7.55	9.26	12.65	17.68	23.92
Aircraft cargo handling supervisors.....	4,690	21.46	44,630	11.55	13.89	18.16	27.38	36.90
First-line supervisors/managers of helpers, laborers, and material movers, hand.....	184,400	20.69	43,020	12.23	15.24	19.54	24.91	31.30
First-line supervisors/managers of transportation and material-moving machine and vehicle operators.....	223,710	25.25	52,510	14.31	18.25	23.97	30.31	37.75
Airline pilots, copilots, and flight engineers.....	78,250	(²)	(⁵)	(²)	(²)	(²)	(²)	(²)
Commercial pilots.....	29,180	(²)	71,270	(²)	(²)	(²)	(²)	(²)
Air traffic controllers.....	24,180	51.82	107,780	22.74	36.80	54.29	68.20	(⁹)
Airfield operations specialists.....	6,210	19.68	40,930	9.36	12.54	18.42	24.44	31.74
Ambulance drivers and attendants, except emergency medical technicians.....	21,520	10.73	22,310	7.15	8.22	10.16	12.20	15.09
Bus drivers, transit and intercity.....	189,050	16.42	34,150	9.45	12.00	15.94	20.46	24.80
Bus drivers, school.....	461,590	12.59	26,190	6.96	9.41	12.43	15.37	18.41
Driver/sales workers.....	382,360	12.11	25,190	6.74	7.49	10.28	15.27	20.86
Truck drivers, heavy and tractor-trailer.....	1,693,590	18.06	37,560	11.24	13.79	17.41	21.81	26.24
Truck drivers, light or delivery services.....	922,900	13.86	28,820	7.78	9.68	12.68	16.82	22.61
Taxi drivers and chauffeurs.....	165,590	10.93	22,740	7.21	8.27	10.01	12.43	16.06
Motor vehicle operators, all other.....	77,660	13.40	27,870	7.21	8.50	11.63	17.16	22.28
Locomotive engineers.....	41,760	30.38	63,180	17.66	21.69	27.65	39.36	47.18
Locomotive firers.....	580	23.88	49,660	15.60	18.09	21.78	28.45	37.02
Rail yard engineers, dinky operators, and hostlers.....	4,950	19.48	40,510	11.55	14.01	18.76	23.59	27.95

See footnotes at end of table.

National employment and wage data from the Occupational Employment Statistics survey by occupation, May 2007 — Continued

Occupation	Employment	Mean wages		Percentiles				
		Hourly	Annual ¹	10th	25th	50th (Median)	75th	90th
Transportation and material moving occupations — Continued								
Railroad brake, signal, and switch operators.....	23,120	\$26.22	\$54,530	\$16.48	\$20.48	\$24.59	\$31.88	\$38.37
Railroad conductors and yardmasters.....	37,540	29.56	61,480	18.02	21.75	28.20	36.94	44.50
Subway and streetcar operators.....	6,600	22.95	47,740	15.78	19.80	24.29	26.73	28.29
Rail transportation workers, all other.....	5,210	18.62	38,730	11.75	15.64	18.87	21.80	24.54
Sailors and marine oilers.....	32,520	16.37	34,050	9.37	12.03	15.66	20.05	24.27
Captains, mates, and pilots of water vessels.....	30,540	30.15	62,720	14.20	19.71	27.50	36.54	47.75
Motorboat operators.....	3,250	17.58	36,570	10.00	12.85	15.66	22.73	27.51
Ship engineers.....	13,710	29.65	61,680	16.56	20.24	26.97	35.94	46.15
Bridge and lock tenders.....	4,750	18.33	38,120	9.92	15.36	18.86	22.44	24.96
Parking lot attendants.....	131,860	9.29	19,320	6.91	7.56	8.66	10.51	12.88
Service station attendants.....	93,140	9.48	19,720	6.98	7.76	8.79	10.55	13.36
Traffic technicians.....	6,550	19.30	40,150	11.60	13.87	18.69	23.94	28.24
Transportation inspectors.....	24,130	27.43	57,050	13.14	18.85	24.73	35.13	47.20
Transportation workers, all other.....	46,720	16.51	34,330	8.35	10.52	15.51	21.69	25.79
Conveyor operators and tenders.....	45,580	13.95	29,020	8.50	10.66	13.49	16.58	19.83
Crane and tower operators.....	45,720	20.65	42,940	12.21	15.10	19.36	25.29	31.11
Dredge operators.....	1,910	18.42	38,320	10.68	13.26	16.46	22.02	27.95
Excavating and loading machine and dragline operators.....	68,040	17.79	36,990	11.12	13.37	16.37	20.79	27.13
Loading machine operators, underground mining.....	2,770	20.18	41,980	13.37	15.96	18.79	22.23	27.11
Hoist and winch operators.....	3,220	18.84	39,190	11.31	13.32	16.72	22.95	32.18
Industrial truck and tractor operators.....	630,700	14.31	29,760	9.38	11.00	13.47	16.76	20.96
Cleaners of vehicles and equipment.....	336,210	10.03	20,870	6.87	7.63	8.98	11.31	14.76
Laborers and freight, stock, and material movers, hand.....	2,363,440	11.46	23,840	7.41	8.52	10.53	13.53	17.24
Machine feeders and offbearers.....	143,140	12.15	25,260	7.81	9.22	11.48	14.50	17.70
Packers and packagers, hand.....	798,450	9.77	20,320	6.85	7.52	8.80	11.20	14.42
Gas compressor and gas pumping station operators.....	4,230	21.44	44,590	13.15	16.61	21.82	26.03	29.46
Pump operators, except wellhead pumpers.....	10,400	19.55	40,660	10.68	14.11	18.75	24.49	30.29
Wellhead pumpers.....	15,780	18.12	37,680	10.75	13.81	17.65	22.49	26.72
Refuse and recyclable material collectors.....	126,270	15.10	31,410	8.21	10.59	14.15	18.48	24.19
Shuttle car operators.....	2,660	19.86	41,300	16.06	17.65	19.67	22.00	23.90
Tank car, truck, and ship loaders.....	14,870	17.22	35,820	9.41	12.23	15.93	20.92	27.69
Material moving workers, all other.....	43,840	15.95	33,170	8.30	10.46	14.74	20.18	25.02

¹ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

² Wages for some occupations that do not generally work year-round, full time, are reported either as hourly wages or annual salaries depending on how they are typically paid.

³ Represents a wage above \$70.00 per hour.

⁴ Estimates not released.

⁵ Wage data for this occupation were removed because of reporting errors. Data are being corrected and revised wage estimates will be posted as soon as possible.