MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
00-0000	Total, All Occupations	#	CTY	18.32	38,100	30,460	19,060	47,610	21,490	to	44,920
11-0000	Management Occupations	#	CTY	45.39	94,420	80,510	45,780	118,740	54,700	to	119,290
11-1011	Chief Executives	BD+	CTY	77.01	160,180	145,340	94,740	192,890	108,560	to	187,520
11-1021	General & Operations Managers	AD+	CTY	48.12	100,090	86,360	48,800	125,740	57,690	to	128,490
11-1031	Legislators (Includes all local elected officials)	BD+	WIA	*	46,720	41,080	17,030	61,560	18,090	to	71,780
11-2011	Advertising & Promotions Managers	BD+	WIA	54.24	112,820	103,990	71,660	133,400	82,120	to	130,640
11-2021	Marketing Managers	BD+	CTY	54.34	113,030	114,640	73,200	132,940	81,450	to	143,270
11-2022	Sales Managers	BD+	CTY	50.36	104,750	92,900	54,760	129,740	66,400	to	137,590
11-2031	Public Relations & Fundraising Managers	BD+	WIA	53.43	111,140	101,820	60,310	136,550	70,550	to	145,520
11-3011	Administrative Services Managers	WK EXP	CTY	43.62	90,740	75,810	57,180	107,520	62,040	to	113,360
11-3021	Computer & Information Systems Managers	BD+	CTY	56.31	117,120	108,040	64,590	143,390	68,100	to	155,480
11-3031	Financial Managers	BD+	WIA	54.48	113,330	105,740	69,040	135,470	79,530	to	135,830
11-3051	Industrial Production Managers	BD+	CTY	37.79	78,610	73,310	62,940	86,440	65,330	to	87,460
11-3061	Purchasing Managers	BD+	WIA	56.50	117,520	113,720	73,450	139,550	86,660	to	139,340
11-3071	Transportation, Storage & Distribution Managers	WK EXP	CTY	36.06	75,000	72,600	64,200	80,410	65,460	to	84,190
11-3111	Compensation & Benefits Managers	BD+	WIA	54.03	112,390	91,870	63,730	136,720	70,570	to	142,860

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)		l Rar Il Wa	nge age (\$)
11-3121	Human Resources Managers	BD+	WIA	50.38	104,790	97,290	69,130	122,620	78,670	to	125,140
11-3131	Training & Development Managers	BD+	WIA	54.65	113,670	100,550	71,880	134,570	80,040	to	132,290
11-9013	Farmers, Ranchers & Other Agricultural Managers	WK EXP	PA	40.23	83,670	86,500	75,310	87,850	80,590	to	92,410
11-9021	Construction Managers	AD+	CTY	44.47	92,500	76,150	61,060	108,220	66,100	to	106,910
11-9031	Education Administrators, Preschool & Childcare Center/Program	BD+	WIA	20.42	42,470	40,490	29,900	48,760	32,010	to	46,960
11-9032	Education Administrators, Elementary & Secondary School	MD+	CTY	*	98,720	103,320	70,220	112,960	86,030	to	118,310
11-9033	Education Administrators, Postsecondary	MD+	WIA	53.62	111,520	92,960	59,130	137,720	69,270	to	135,980
11-9039	Education Administrators, Other	BD+	WIA	42.76	88,940	77,100	56,370	105,220	61,500	to	98,220
11-9041	Architectural & Engineering Managers	BD+	CTY	61.07	127,020	133,260	87,920	146,570	112,100	to	155,480
11-9051	Food Service Managers	WK EXP	CTY	22.13	46,030	44,110	39,930	49,080	40,470	to	48,150
11-9061	Funeral Service Managers	AD	WIA	28.72	59,740	57,880	52,200	63,500	53,260	to	62,540
11-9071	Gaming Managers	PS+	PA	36.34	75,600	67,680	49,800	88,490	54,860	to	87,980
11-9081	Lodging Managers	WK EXP	WIA	28.86	60,040	43,740	34,880	72,620	37,780	to	67,580
11-9111	Medical & Health Services Managers	BD	CTY	33.34	69,360	57,980	43,200	82,430	46,180	to	83,880
11-9121	Natural Sciences Managers	BD+	WIA	50.61	105,270	102,590	80,740	117,540	88,280	to	117,160
11-9131	Postmasters & Mail Superintendents	WK EXP	CTY	34.52	71,810	76,480	58,360	78,540	60,700	to	77,100

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
11-9141	Property, Real Estate & Community Association Managers	WK EXP	WIA	27.82	57,860	46,520	31,250	71,160	36,550	to	72,060
11-9151	Social & Community Service Managers	BD+	CTY	27.53	57,270	57,960	46,970	62,420	49,060	to	66,380
11-9161	Emergency Management Directors	BD+	WIA	26.94	56,030	50,310	39,320	64,380	43,890	to	62,760
11-9199	Managers, Other	WK EXP	WIA	49.42	102,790	102,600	73,760	117,310	84,150	to	120,040
13-0000	Business & Financial Operations Occupations	#	CTY	30.52	63,480	58,270	37,930	76,260	43,160	to	76,700
13-1011	Agents & Business Managers of Artists, Performers & Athletes	BD+	PA	33.51	69,700	62,360	28,240	90,430	31,030	to	72,030
13-1021	Buyers & Purchasing Agents, Farm Products	LT OJT	CTY	27.85	57,930	66,510	34,470	69,650	36,740	to	72,430
13-1022	Wholesale & Retail Buyers	LT OJT	CTY	20.24	42,100	35,280	31,070	47,610	31,660	to	43,070
13-1023	Purchasing Agents	LT OJT	CTY	27.68	57,570	54,770	42,920	64,900	46,160	to	66,660
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	WIA	28.20	58,660	56,500	38,370	68,810	43,540	to	71,840
13-1032	Insurance Appraisers, Auto Damage	PS	PA	28.92	60,160	62,110	46,650	66,910	52,300	to	70,380
13-1041	Compliance Officers	BD	CTY	31.94	66,430	58,600	43,630	77,830	47,450	to	68,630
13-1051	Cost Estimators	BD	CTY	26.67	55,480	54,160	34,940	65,750	39,540	to	67,200
13-1071	Human Resources Specialists	BD	CTY	26.52	55,150	49,740	37,740	63,860	41,000	to	69,740
13-1075	Labor Relations Specialists	BD	WIA	23.74	49,390	51,820	18,180	64,990	19,410	to	70,040
13-1081	Logisticians	BD+	WIA	35.28	73,380	72,720	51,020	84,560	59,100	to	87,160

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)		d Rar al Wa	nge Ige (\$)
13-1111	Management Analysts	BD+	CTY	44.61	92,790	100,910	69,410	104,480	74,860	to	109,820
13-1121	Meeting, Convention & Event Planners	BD	CTY	20.94	43,540	36,200	30,780	49,930	32,230	to	46,110
13-1131	Fundraisers	TBD	WIA	21.85	45,440	43,060	29,060	53,630	33,040	to	57,110
13-1141	Compensation, Benefits & Job Analysis Specialists	BD	WIA	28.57	59,420	56,590	44,530	66,870	47,840	to	69,020
13-1151	Training & Development Specialists	BD	CTY	25.12	52,260	47,650	36,860	59,950	41,490	to	63,530
13-1161	Market Research Analysts & Marketing Specialists	BD	CTY	40.87	85,000	53,310	41,160	106,920	43,850	to	101,620
13-1199	Business Operations Specialists, Other	LT OJT	CTY	39.79	82,770	84,850	61,300	93,500	72,880	to	92,350
13-2011	Accountants & Auditors	BD	CTY	27.51	57,210	53,610	36,920	67,360	41,790	to	68,760
13-2021	Appraisers & Assessors of Real Estate	LT OJT	WIA	28.03	58,300	48,160	33,380	70,770	35,620	to	58,760
13-2031	Budget Analysts	BD	WIA	30.67	63,780	59,910	47,900	71,730	51,820	to	74,630
13-2041	Credit Analysts	BD	WIA	28.69	59,680	55,040	40,260	69,390	44,910	to	72,880
13-2051	Financial Analysts	BD	WIA	33.21	69,080	62,030	44,720	81,250	49,610	to	80,480
13-2052	Personal Financial Advisors	BD	WIA	39.05	81,230	60,730	36,900	103,390	43,400	to	89,630
13-2053	Insurance Underwriters	BD	WIA	29.66	61,690	56,710	41,650	71,710	45,350	to	73,210
13-2061	Financial Examiners	BD	WIA	36.09	75,080	66,250	51,300	86,960	54,980	to	91,900
13-2071	Credit Counselors	BD	WIA	21.65	45,030	42,060	33,300	50,890	35,140	to	50,270

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
13-2072	Loan Officers	MT OJT	WIA	28.10	58,450	53,530	39,150	68,100	42,840	to	71,210
13-2081	Tax Examiners & Collectors & Revenue Agents	BD	WIA	20.68	43,020	40,440	27,900	50,580	33,730	to	50,300
13-2082	Tax Preparers	MT OJT	WIA	14.50	30,160	26,600	20,130	35,180	22,060	to	33,660
13-2099	Financial Specialists, Other	BD	WIA	33.80	70,300	68,820	49,750	80,580	56,940	to	84,060
15-0000	Computer & Mathematical Occupations	#	CTY	30.12	62,650	59,570	31,650	78,150	35,800	to	81,220
15-1111	Computer & Information Research Scientists	PhD	PA	51.94	108,030	107,830	70,340	126,880	82,720	to	133,450
15-1121	Computer Systems Analysts	BD	CTY	55.91	116,280	129,640	80,950	133,950	100,100	to	142,700
15-1122	Information Security Analysts	TBD	WIA	41.37	86,060	84,390	54,970	101,600	62,780	to	110,190
15-1131	Computer Programmers	BD	CTY	27.69	57,600	54,420	45,680	63,560	49,420	to	59,430
15-1132	Software Developers, Applications	BD	WIA	39.31	81,770	78,500	57,500	93,900	63,520	to	94,530
15-1133	Software Developers, Systems Software	BD	WIA	43.70	90,900	89,320	64,440	104,130	73,830	to	109,180
15-1134	Web Developers	TBD	WIA	30.35	63,120	58,210	36,660	76,350	41,320	to	79,300
15-1141	Database Administrators	BD+	WIA	34.85	72,500	69,920	47,330	85,080	56,650	to	87,690
15-1142	Network & Computer Systems Administrators	BD	CTY	37.11	77,190	75,110	56,560	87,500	63,160	to	92,860
15-1143	Computer Network Architects	TBD	WIA	39.41	81,960	78,940	53,540	96,170	59,220	to	104,250
15-1151	Computer User Support Specialists	TBD	CTY	17.74	36,900	32,410	27,180	41,760	27,860	to	42,210

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
15-1152	Computer Network Support Specialists	TBD	CTY	19.08	39,680	32,100	27,910	45,570	28,320	to	45,420
15-1199	Computer Occupations, Other	BD	WIA	38.21	79,480	80,280	58,720	89,860	65,280	to	90,000
15-2011	Actuaries	BD+	WIA	41.11	85,510	85,230	38,970	108,780	55,540	to	108,660
15-2021	Mathematicians	MD	PA	42.23	87,840	71,990	51,710	105,910	55,610	to	116,910
15-2031	Operations Research Analysts	BD	WIA	33.24	69,140	62,600	40,220	83,590	45,420	to	86,910
15-2041	Statisticians	MD	WIA	29.26	60,860	57,350	45,430	68,580	48,790	to	68,810
17-0000	Architecture & Engineering Occupations	#	CTY	35.49	73,810	65,840	43,540	88,940	51,020	to	82,330
17-1011	Architects	BD	WIA	37.78	78,570	72,340	45,250	95,240	53,520	to	93,570
17-1012	Landscape Architects	BD	WIA	34.24	71,220	67,610	50,960	81,340	54,400	to	87,700
17-1021	Cartographers & Photogrammetrists	BD	WIA	28.64	59,570	56,920	44,000	67,360	46,780	to	66,870
17-1022	Surveyors	BD	CTY	29.10	60,540	58,470	42,470	69,570	46,950	to	74,580
17-2011	Aerospace Engineers	BD	PA	47.16	98,100	95,020	68,650	112,830	74,630	to	117,290
17-2021	Agricultural Engineers	BD	PA	35.59	74,020	72,890	50,730	85,670	59,940	to	89,440
17-2031	Biomedical Engineers	BD	WIA	37.27	77,520	74,080	53,390	89,590	58,890	to	96,310
17-2041	Chemical Engineers	BD	WIA	43.73	90,960	83,070	60,490	106,190	65,800	to	104,500
17-2051	Civil Engineers	BD	CTY	40.18	83,570	71,010	49,250	100,730	58,250	to	89,840

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
17-2061	Computer Hardware Engineers	BD	WIA	44.40	92,360	89,580	56,890	110,090	68,810	to	114,310
17-2071	Electrical Engineers	BD	CTY	35.82	74,500	77,360	39,690	91,910	45,200	to	104,050
17-2072	Electronics Engineers	BD	WIA	42.06	87,480	89,070	58,670	101,880	66,630	to	107,340
17-2081	Environmental Engineers	BD	WIA	35.80	74,460	74,000	53,910	84,740	59,940	to	86,860
17-2111	Health & Safety Engineers	BD	WIA	34.88	72,550	71,410	55,180	81,240	59,580	to	85,080
17-2112	Industrial Engineers	BD	CTY	34.62	72,000	68,270	49,680	83,160	56,820	to	75,110
17-2131	Materials Engineers	BD	WIA	39.27	81,670	75,060	54,240	95,390	59,000	to	100,880
17-2141	Mechanical Engineers	BD	CTY	35.75	74,360	72,960	58,560	82,260	61,910	to	87,550
17-2151	Mining & Geological Engineers	BD	PA	38.92	80,960	82,710	59,100	91,890	69,020	to	93,320
17-2161	Nuclear Engineers	BD	WIA	43.55	90,590	89,680	70,970	100,400	76,370	to	105,800
17-2171	Petroleum Engineers	BD	PA	53.03	110,300	98,590	61,970	134,460	70,260	to	134,240
17-2199	Engineers, Other	BD	WIA	37.34	77,670	72,340	51,450	90,780	59,550	to	96,200
17-3011	Architectural & Civil Drafters	AD	CTY	28.36	58,980	61,850	43,320	66,820	49,760	to	70,090
17-3012	Electrical & Electronics Drafters	AD	WIA	27.53	57,260	57,970	41,950	64,920	47,070	to	68,870
17-3013	Mechanical Drafters	AD	WIA	24.85	51,700	50,440	37,240	58,930	40,980	to	59,450
17-3019	Drafters, Other	AD	PA	26.46	55,030	51,290	35,120	64,990	40,370	to	69,730

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
17-3021	Aerospace Engineering & Operations Technicians	AD	PA	26.27	54,650	48,490	38,990	62,470	41,630	to	66,040
17-3022	Civil Engineering Technicians	AD	WIA	23.96	49,840	49,820	34,270	57,630	37,750	to	59,850
17-3023	Electrical & Electronic Engineering Technicians	AD	CTY	31.27	65,030	62,480	38,980	78,060	44,460	to	84,860
17-3024	Electro-Mechanical Technicians	AD	WIA	20.97	43,620	44,310	34,040	48,410	39,050	to	50,990
17-3025	Environmental Engineering Technicians	AD	WIA	22.90	47,640	44,150	32,660	55,120	35,460	to	57,720
17-3026	Industrial Engineering Technicians	AD	WIA	21.96	45,670	43,590	28,600	54,210	33,090	to	55,470
17-3027	Mechanical Engineering Technicians	AD	WIA	23.01	47,860	45,400	32,050	55,770	35,720	to	57,830
17-3029	Engineering Technicians, Other	AD	WIA	16.71	34,760	27,840	21,510	41,380	23,010	to	42,100
17-3031	Surveying & Mapping Technicians	MT OJT	WIA	20.01	41,610	39,700	30,490	47,170	34,080	to	50,940
19-0000	Life, Physical & Social Science Occupations	#	CTY	28.94	60,200	55,680	35,380	72,610	38,620	to	80,320
19-1011	Animal Scientists	PhD	PA	25.20	52,420	46,680	33,180	62,040	39,460	to	58,440
19-1012	Food Scientists & Technologists	BD	WIA	33.38	69,440	66,180	34,210	87,060	39,430	to	89,980
19-1013	Soil & Plant Scientists	BD	WIA	25.65	53,360	55,630	30,740	64,670	29,890	to	69,350
19-1021	Biochemists & Biophysicists	PhD	WIA	37.15	77,270	63,890	48,340	91,740	51,330	to	108,540
19-1022	Microbiologists	BD	WIA	28.03	58,300	55,630	42,750	66,070	45,640	to	64,990
19-1023	Zoologists & Wildlife Biologists	BD	WIA	22.16	46,100	43,660	33,610	52,350	36,710	to	50,210

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)		l Rar Il Wa	nge age (\$)
19-1029	Biological Scientists, Other	PhD	WIA	35.83	74,520	72,710	65,770	78,900	66,970	to	82,560
19-1031	Conservation Scientists	BD	WIA	26.43	54,980	53,350	35,880	64,530	41,630	to	71,310
19-1032	Foresters	BD	WIA	29.75	61,890	61,260	51,920	66,870	54,910	to	68,380
19-1041	Epidemiologists	MD	WIA	43.29	90,040	95,190	66,220	101,950	69,360	to	103,860
19-1042	Medical Scientists	PhD	WIA	53.03	110,300	97,920	59,830	135,540	67,460	to	132,490
19-1099	Life Scientists, Other	BD	WIA	37.88	78,790	66,640	59,420	88,470	61,780	to	79,750
19-2012	Physicists	PhD	PA	62.43	129,850	116,390	78,410	155,570	99,250	to	158,120
19-2021	Atmospheric & Space Scientists	BD	PA	43.20	89,860	89,360	56,770	106,410	69,140	to	107,950
19-2031	Chemists	BD	WIA	32.77	68,170	62,670	46,310	79,100	51,340	to	79,160
19-2032	Materials Scientists	BD	WIA	48.04	99,920	99,330	80,250	109,750	85,550	to	114,740
19-2041	Environmental Scientists & Specialists	BD	WIA	31.34	65,180	62,590	46,080	74,730	51,940	to	76,470
19-2042	Geoscientists	BD	WIA	33.53	69,750	67,940	51,690	78,780	55,640	to	82,700
19-2043	Hydrologists	MD	WIA	37.69	78,390	74,740	66,160	84,500	67,590	to	92,010
19-2099	Physical Scientists, Other	BD	WIA	37.65	78,310	87,150	55,540	89,700	66,970	to	89,460
19-3011	Economists	BD	PA	42.09	87,550	84,170	56,020	103,310	63,330	to	104,760
19-3022	Survey Researchers	BD	WIA	12.29	25,560	22,820	21,920	27,380	21,300	to	24,350

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
19-3031	Clinical, Counseling & School Psychologists	PhD	CTY	37.39	77,780	79,450	54,720	89,300	58,780	to	89,880
19-3032	Industrial-Organizational Psychologists	MD	PA	35.66	74,160	68,040	51,330	85,580	56,420	to	88,170
19-3039	Psychologists, Other	MD	PA	40.02	83,250	88,980	54,720	97,520	67,310	to	100,090
19-3041	Sociologists	MD	PA	37.49	77,990	72,490	51,940	91,010	58,870	to	90,970
19-3051	Urban & Regional Planners	MD	CTY	20.28	42,190	40,590	34,910	45,830	36,190	to	45,640
19-3091	Anthropologists & Archeologists	MD	PA	31.50	65,510	61,540	48,170	74,180	53,100	to	81,820
19-3092	Geographers	BD	PA	35.51	73,870	72,830	62,880	79,360	64,580	to	76,220
19-3093	Historians	MD	WIA	30.81	64,090	64,980	48,380	71,950	50,960	to	72,530
19-3099	Social Scientists & Related Workers, Other	BD	WIA	46.63	96,980	96,640	70,110	110,420	80,820	to	111,560
19-4011	Agricultural & Food Science Technicians	AD	WIA	16.72	34,770	32,700	24,150	40,080	25,630	to	41,800
19-4021	Biological Technicians	BD	WIA	20.60	42,840	41,890	26,520	51,010	28,060	to	54,680
19-4031	Chemical Technicians	AD	WIA	21.02	43,730	40,430	31,440	49,870	33,480	to	53,080
19-4041	Geological & Petroleum Technicians	AD	WIA	21.18	44,050	44,250	37,820	47,170	40,230	to	48,280
19-4051	Nuclear Technicians	AD	PA	37.89	78,820	79,550	60,960	87,750	67,260	to	92,010
19-4061	Social Science Research Assistants	AD	WIA	19.68	40,930	42,090	22,040	50,380	31,680	to	49,220
19-4091	Environmental Science & Protection Technicians	AD	WIA	20.94	43,560	41,180	33,690	48,490	35,520	to	50,940

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (- 1
19-4092	Forensic Science Technicians	BD	WIA	24.35	50,640	45,650	39,250	56,340	40,070	to	62,180
19-4093	Forest & Conservation Technicians	AD	WIA	18.84	39,190	41,790	22,700	47,440	26,470	to	47,320
19-4099	Life, Physical & Social Science Technicians, Other	AD	WIA	24.10	50,130	50,140	35,580	57,400	39,550	to	59,330
21-0000	Community & Social Services Occupations	#	CTY	17.81	37,040	35,150	23,380	43,860	26,500	to	45,720
21-1011	Substance Abuse & Behavioral Disorder Counselors	MT OJT	WIA	19.40	40,360	36,730	27,770	46,660	30,560	to	47,690
21-1012	Educational, Guidance, School & Vocational Counselors	MD	CTY	24.86	51,720	50,660	43,200	55,970	44,620	to	58,410
21-1013	Marriage & Family Therapists	MD	WIA	22.22	46,220	41,440	25,720	56,470	32,340	to	61,570
21-1014	Mental Health Counselors	MD	WIA	20.24	42,090	37,910	30,020	48,130	32,100	to	47,870
21-1015	Rehabilitation Counselors	MD	CTY	11.97	24,900	23,160	20,220	27,240	20,910	to	27,510
21-1019	Counselors, Other	MD	WIA	23.75	49,400	49,830	35,420	56,400	41,550	to	57,160
21-1021	Child, Family & School Social Workers	BD	CTY	16.83	35,010	34,450	27,460	38,780	29,010	to	39,520
21-1022	Healthcare Social Workers	MD	CTY	18.71	38,920	40,890	24,170	46,300	32,450	to	49,060
21-1023	Mental Health & Substance Abuse Social Workers	BD	WIA	16.38	34,080	30,610	23,290	39,470	25,040	to	37,790
21-1029	Social Workers, Other	BD	WIA	26.62	55,370	57,430	34,720	65,700	43,700	to	68,810
21-1091	Health Educators	BD	CTY	20.65	42,940	36,780	27,280	50,780	32,590	to	61,480
21-1092	Probation Officers & Correctional Treatment Specialists	BD	WIA	22.91	47,660	46,040	36,810	53,080	39,140	to	55,130

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mic Annua	l Rar Il Wa	_
21-1093	Social & Human Service Assistants	ST OJT	WIA	13.16	27,370	24,820	20,800	30,650	21,670	to	32,200
21-1094	Community Health Workers	TBD	WIA	17.74	36,890	33,030	25,940	42,370	27,700	to	42,110
21-1099	Community & Social Service Specialists, Other	BD	WIA	28.46	59,200	61,270	34,040	71,780	45,010	to	74,640
21-2011	Clergy	BD	WIA	21.72	45,180	42,700	27,980	53,780	33,370	to	54,830
21-2021	Directors, Religious Activities & Education	BD+	WIA	17.30	35,980	36,780	23,160	42,390	28,440	to	42,960
21-2099	Religious Workers, Other	BD	WIA	13.44	27,940	26,740	17,020	33,410	18,390	to	30,530
23-0000	Legal Occupations	#	CTY	40.06	83,320	62,310	38,760	105,610	45,160	to	123,910
23-1011	Lawyers	PhD	CTY	57.95	120,540	122,950	71,260	145,180	81,430	to	145,590
23-1012	Judicial Law Clerks	PhD	WIA	19.08	39,680	34,460	27,160	45,940	28,180	to	46,010
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	BD+	WIA	37.34	77,670	67,950	51,870	90,570	56,910	to	93,520
23-1022	Arbitrators, Mediators & Conciliators	BD+	WIA	41.91	87,180	68,370	44,670	108,430	51,690	to	107,080
23-1023	Judges, Magistrate Judges & Magistrates	PhD	PA	30.04	62,480	59,990	42,750	72,350	46,830	to	71,430
23-2011	Paralegals & Legal Assistants	AD	CTY	22.15	46,070	46,760	33,950	52,130	36,440	to	54,620
23-2091	Court Reporters	ST OJT	WIA	26.82	55,780	54,510	36,200	65,580	43,990	to	68,100
23-2093	Title Examiners, Abstractors & Searchers	ST OJT	CTY	19.34	40,230	42,170	27,760	46,470	28,890	to	48,480
23-2099	Legal Support Workers, Other	ST OJT	WIA	30.55	63,540	55,840	40,260	75,190	45,990	to	76,360

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
25-0000	Education, Training & Library Occupations	#	CTY	25.55	53,140	48,110	29,190	65,110	35,570	to	67,730
25-1011	Business Teachers, Postsecondary	PhD	WIA	*	87,020	84,630	54,270	103,390	59,790	to	104,950
25-1021	Computer Science Teachers, Postsecondary	PhD	WIA	*	68,210	60,760	45,210	79,710	49,390	to	77,980
25-1022	Mathematical Science Teachers, Postsecondary	PhD	WIA	*	76,120	71,270	49,520	89,420	56,580	to	88,980
25-1031	Architecture Teachers, Postsecondary	PhD	PA	*	76,070	70,800	45,450	91,380	52,740	to	95,300
25-1032	Engineering Teachers, Postsecondary	PhD	WIA	*	86,090	81,220	50,340	103,960	55,490	to	113,910
25-1041	Agricultural Sciences Teachers, Postsecondary	PhD	PA	*	107,520	98,540	62,060	130,260	78,310	to	125,140
25-1042	Biological Science Teachers, Postsecondary	PhD	WIA	*	84,800	81,160	54,060	100,180	62,920	to	101,070
175-1043	Forestry & Conservation Science Teachers, Postsecondary	PhD	PA	*	94,370	96,110	59,550	111,780	73,010	to	118,400
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	PhD	PA	*	88,760	79,920	52,360	106,960	58,390	to	109,620
25-1052	Chemistry Teachers, Postsecondary	PhD	WIA	*	75,370	71,790	49,340	88,380	55,000	to	90,060
25-1053	Environmental Science Teachers, Postsecondary	PhD	PA	*	97,030	85,830	52,570	119,260	58,710	to	119,120
25-1054	Physics Teachers, Postsecondary	PhD	WIA	*	77,790	73,750	57,070	88,160	62,600	to	91,240
25-1061	Anthropology & Archeology Teachers, Postsecondary	PhD	WIA	*	89,530	89,110	53,450	107,570	59,040	to	111,350
1/2-100/	Area, Ethnic & Cultural Studies Teachers, Postsecondary	PhD	WIA	*	70,090	67,740	44,900	82,690	48,240	to	77,310
25-1063	Economics Teachers, Postsecondary	PhD	WIA	*	90,050	87,110	53,120	108,520	61,990	to	109,930

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
25-1064	Geography Teachers, Postsecondary	PhD	WIA	*	79,520	83,670	56,020	91,270	61,320	to	93,830
25-1065	Political Science Teachers, Postsecondary	PhD	WIA	*	86,640	83,890	55,380	102,260	61,660	to	106,340
25-1066	Psychology Teachers, Postsecondary	PhD	WIA	*	80,550	75,250	54,170	93,730	60,600	to	95,050
25-1067	Sociology Teachers, Postsecondary	PhD	WIA	*	72,180	69,620	46,660	84,940	52,660	to	90,010
25-1069	Social Sciences Teachers, Postsecondary, Other	PhD	PA	*	75,240	71,800	47,070	89,320	54,360	to	92,070
25-1071	Health Specialties Teachers, Postsecondary	PhD	WIA	*	173,320	170,840	73,800	223,080	92,640	to	187,560
25-1072	Nursing Instructors & Teachers, Postsecondary	MD	WIA	*	67,600	61,280	45,700	78,560	49,380	to	80,120
25-1081	Education Teachers, Postsecondary	PhD	WIA	*	66,990	63,030	45,500	77,740	50,800	to	80,500
25-1082	Library Science Teachers, Postsecondary	PhD	PA	*	74,630	70,990	51,570	86,170	57,750	to	87,900
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	PhD	WIA	*	67,720	67,000	48,860	77,150	54,160	to	81,300
25-1112	Law Teachers, Postsecondary	PhD	WIA	*	113,660	109,950	69,320	135,830	83,520	to	140,350
25-1113	Social Work Teachers, Postsecondary	PhD	PA	*	79,730	67,240	44,730	97,240	50,590	to	94,180
25-1121	Art, Drama & Music Teachers, Postsecondary	PhD	WIA	*	68,230	64,400	45,970	79,360	50,460	to	81,380
25-1122	Communications Teachers, Postsecondary	PhD	WIA	*	66,570	66,080	45,570	77,070	48,400	to	80,050
25-1123	English Language & Literature Teachers, Postsecondary	PhD	WIA	*	72,930	68,300	46,820	85,990	52,880	to	90,760
25-1124	Foreign Language & Literature Teachers, Postsecondary	PhD	WIA	*	76,290	72,550	54,210	87,330	60,890	to	89,820

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)		d Rar al Wa	nge ige (\$)
25-1125	History Teachers, Postsecondary	PhD	WIA	*	77,500	73,710	50,420	91,030	58,750	to	94,010
25-1126	Philosophy & Religion Teachers, Postsecondary	PhD	WIA	*	80,190	73,720	54,130	93,220	61,090	to	96,660
25-1191	Graduate Teaching Assistants	BD	WIA	*	39,980	39,960	29,560	45,190	33,380	to	47,370
25-1192	Home Economics Teachers, Postsecondary	PhD	PA	*	71,700	69,770	44,680	85,210	50,930	to	91,480
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	MD	WIA	*	71,150	68,110	48,420	82,520	53,470	to	89,280
25-1194	Vocational Education Teachers, Postsecondary	WK EXP	WIA	25.53	53,100	51,520	33,630	62,840	38,600	to	67,260
25-1199	Postsecondary Teachers, Other	PhD	WIA	*	56,700	52,360	34,150	67,970	38,230	to	71,860
25-2011	Preschool Teachers	AD	WIA	13.45	27,970	23,920	19,120	32,400	20,510	to	32,730
25-2012	Kindergarten Teachers	BD	WIA	*	55,390	54,370	38,340	63,920	43,800	to	65,740
25-2021	Elementary School Teachers	BD	CTY	*	55,120	56,410	38,530	63,410	44,640	to	67,750
25-2022	Middle School Teachers	BD	WIA	*	63,320	62,830	47,250	71,360	51,210	to	73,500
25-2023	Career/Technical Education Teachers, Middle School	BD+	WIA	*	60,620	59,950	47,060	67,400	50,170	to	71,310
25-2031	Secondary School Teachers	BD	WIA	*	61,530	59,830	45,940	69,320	50,010	to	72,420
25-2032	Career/Technical Education Teachers, Secondary School	BD+	WIA	*	64,010	62,240	52,340	69,840	54,490	to	73,350
25-2051	Special Education Teachers, Preschool	BD	PA	*	51,150	47,520	36,450	58,500	40,300	to	60,700
1/:)-/():)/	Special Education Teachers, Kindergarten & Elementary School	BD	WIA	*	60,940	62,280	42,390	70,220	49,590	to	73,820

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
25-2053	Special Education Teachers, Middle School	BD	WIA	*	52,440	47,680	38,830	59,250	41,760	to	60,300
25-2054	Special Education Teachers, Secondary School	BD	WIA	*	59,800	59,110	44,760	67,320	49,770	to	70,420
25-2059	Special Education Teachers, Other	BD	PA	*	59,760	62,420	44,160	67,560	50,730	to	69,970
25-3011	Adult Basic & Secondary Education & Literacy Teachers & Instructors	BD	WIA	23.33	48,520	51,380	31,380	57,080	35,030	to	59,190
25-3021	Self-Enrichment Education Teachers	WK EXP	CTY	18.79	39,080	39,010	31,530	42,850	33,760	to	43,520
25-3098	Substitute Teachers	TBD	WIA	13.52	28,120	27,890	25,470	29,450	25,880	to	29,900
25-3099	Teachers & Instructors, Other	BD	WIA	*	51,870	52,560	26,240	64,680	33,480	to	58,830
25-4011	Archivists	BD	WIA	25.14	52,280	53,890	30,590	63,130	32,790	to	65,720
25-4012	Curators	MD	CTY	14.44	30,030	27,050	25,110	32,490	25,050	to	29,050
25-4013	Museum Technicians & Conservators	BD	WIA	21.36	44,430	42,680	33,150	50,070	35,840	to	51,690
25-4021	Librarians	MD	CTY	27.83	57,890	64,900	36,580	68,550	46,920	to	71,420
25-4031	Library Technicians	PS	CTY	13.78	28,660	26,780	21,430	32,280	22,340	to	34,440
25-9011	Audio-Visual & Multimedia Collections Specialists	BD+	WIA	18.13	37,700	28,970	17,210	47,950	18,590	to	58,080
25-9021	Farm & Home Management Advisors	MD	PA	16.78	34,910	37,830	20,320	42,200	22,860	to	43,210
25-9031	Instructional Coordinators	MD+	CTY	27.63	57,460	57,290	51,660	60,360	52,100	to	62,360
25-9041	Teacher Assistants	ST OJT	CTY	*	23,290	21,740	17,040	26,410	18,520	to	27,150

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (- 1
25-9099	Education, Training & Library Workers, Other	BD	WIA	20.79	43,250	42,660	31,390	49,190	38,400	to	46,550
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	CTY	23.11	48,060	46,080	23,590	60,300	27,420	to	62,180
27-1011	Art Directors	BD+	WIA	26.68	55,490	51,800	36,520	64,970	40,800	to	66,050
27-1012	Craft Artists	LT OJT	WIA	14.80	30,790	29,850	21,330	35,530	25,580	to	38,880
27-1013	Fine Artists	LT OJT	WIA	16.66	34,660	33,730	25,730	39,120	28,710	to	37,940
27-1014	Multimedia Artists & Animators	BD	WIA	30.53	63,510	64,410	46,000	72,270	51,350	to	71,730
27-1019	Artists & Related Workers, Other	LT OJT	WIA	33.38	69,420	72,710	47,720	80,280	66,970	to	82,560
27-1021	Commercial & Industrial Designers	BD	WIA	26.14	54,370	48,590	31,610	65,760	35,470	to	68,950
27-1022	Fashion Designers	LT OJT	PA	26.89	55,930	45,670	35,170	66,320	38,080	to	63,410
27-1023	Floral Designers	ST OJT	WIA	12.63	26,270	24,860	19,880	29,460	21,300	to	29,960
27-1024	Graphic Designers	BD	CTY	19.35	40,250	38,750	29,640	45,560	33,500	to	47,990
27-1025	Interior Designers	BD	WIA	22.95	47,730	47,640	30,670	56,260	37,410	to	58,860
27-1026	Merchandise Displayers & Window Trimmers	MT OJT	WIA	11.49	23,900	20,820	16,810	27,440	17,860	to	26,220
27-1027	Set & Exhibit Designers	BD	WIA	22.95	47,730	44,730	39,180	52,010	40,040	to	53,230
27-1029	Designers, Other	BD	PA	31.71	65,970	57,090	42,870	77,510	50,400	to	91,410
27-2011	Actors	PS	WIA	9.10	#	#	#	#	#	to	#

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (- 1
27-2012	Producers & Directors	BD+	CTY	19.45	40,450	35,710	22,050	49,640	23,110	to	54,560
27-2021	Athletes & Sports Competitors	LT OJT	PA	*	116,510	66,560	25,700	161,920	30,560	to	#
27-2022	Coaches & Scouts	LT OJT	CTY	*	45,590	45,770	21,810	57,480	25,460	to	60,830
27-2023	Umpires, Referees & Other Sports Officials	LT OJT	PA	*	23,660	20,760	16,980	27,000	17,970	to	24,310
27-2031	Dancers	LT OJT	PA	18.03	#	#	#	#	#	to	#
27-2032	Choreographers	WK EXP	WIA	16.10	33,480	29,420	24,400	38,020	26,400	to	41,330
27-2041	Music Directors & Composers	BD+	WIA	20.88	43,430	42,280	19,060	55,620	19,800	to	63,020
27-2042	Musicians & Singers	LT OJT	WIA	40.53	#	#	#	#	#	to	#
27-2099	Entertainers & Performers, Sports & Related Workers, Other	ST OJT	PA	23.21	#	#	#	#	#	to	#
27-3011	Radio & Television Announcers	BD	WIA	18.19	37,830	29,210	20,050	46,720	21,910	to	42,990
27-3022	Reporters & Correspondents	BD	WIA	15.53	32,300	29,770	21,110	37,900	23,950	to	38,700
27-3031	Public Relations Specialists	BD	CTY	31.03	64,540	63,750	37,900	77,860	50,200	to	72,420
27-3041	Editors	BD+	CTY	26.99	56,140	53,270	34,470	66,980	40,220	to	59,850
27-3042	Technical Writers	BD+	WIA	29.43	61,210	59,490	42,200	70,710	46,080	to	71,860
27-3043	Writers & Authors	BD	CTY	24.24	50,420	52,710	33,380	58,950	38,030	to	57,760
27-3091	Interpreters & Translators	BD	WIA	22.34	46,470	47,180	34,230	52,580	40,270	to	54,220

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
27-3099	Media & Communication Workers, Other	ST OJT	WIA	24.31	50,560	51,580	35,290	58,200	38,340	to	60,930
27-4011	Audio & Video Equipment Technicians	PS	WIA	18.74	38,970	36,100	25,850	45,530	28,260	to	47,320
27-4012	Broadcast Technicians	AD	WIA	20.41	42,460	38,990	24,560	51,400	28,180	to	51,210
27-4014	Sound Engineering Technicians	PS	WIA	21.95	45,660	46,840	21,480	57,750	23,270	to	57,760
27-4021	Photographers	LT OJT	WIA	17.20	35,770	34,900	19,660	43,830	21,870	to	45,310
27-4031	Camera Operators: TV, Video & Motion Picture	BD	WIA	31.92	66,380	45,050	29,210	84,970	32,400	to	76,360
27-4032	Film & Video Editors	BD+	WIA	25.55	53,140	50,180	26,900	66,260	29,290	to	59,430
27-4099	Media & Communication Equipment Workers, Other	MT OJT	WIA	34.01	70,730	64,560	57,000	77,600	59,320	to	77,990
29-0000	Healthcare Practitioners & Technical Occupations	#	CTY	32.16	66,900	58,050	32,290	84,200	37,110	to	75,240
29-1011	Chiropractors	PhD	WIA	34.72	72,220	71,350	44,700	85,980	56,280	to	92,380
29-1021	Dentists, General	PhD	WIA	84.29	175,330	168,690	86,480	219,750	109,990	to	187,510
29-1023	Orthodontists	PhD	WIA	120.55	250,740	187,540	227,880	#	187,320	to	187,770
29-1029	Dentists, Other Specialists	PhD	WIA	66.19	137,680	153,160	82,540	165,260	81,820	to	167,160
29-1031	Dietitians & Nutritionists	BD	WIA	22.56	46,930	44,990	27,370	56,710	33,120	to	61,940
29-1041	Optometrists	PhD	WIA	43.87	91,250	98,860	33,250	120,250	42,170	to	115,300
29-1051	Pharmacists	PhD	CTY	51.81	107,770	108,340	86,870	118,220	92,880	to	124,590

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
29-1061	Anesthesiologists	PhD	WIA	111.65	232,230	187,440	169,600	#	181,450	to	187,710
29-1062	Family & General Practitioners	PhD	WIA	75.41	156,860	149,020	96,200	187,180	114,200	to	184,120
29-1063	Internists, General	PhD	WIA	100.01	208,030	187,270	142,290	240,890	159,070	to	187,660
29-1064	Obstetricians & Gynecologists	PhD	WIA	125.20	260,430	187,580	#	#	187,380	to	187,790
29-1065	Pediatricians, General	PhD	WIA	57.55	119,710	123,410	82,800	138,170	88,280	to	149,910
29-1066	Psychiatrists	PhD	WIA	107.22	223,010	187,440	146,800	#	180,220	to	187,730
29-1067	Surgeons	PhD	WIA	96.53	200,780	187,260	122,510	239,910	134,890	to	187,630
29-1069	Physicians & Surgeons, Other	PhD	CTY	69.87	145,330	162,120	99,560	168,210	140,200	to	176,630
29-1071	Physician Assistants	MD	WIA	40.94	85,160	86,420	63,120	96,190	75,180	to	96,960
29-1081	Podiatrists	PhD	WIA	72.16	150,090	152,680	82,220	184,030	106,790	to	181,590
29-1122	Occupational Therapists	MD	CTY	37.13	77,230	72,270	61,480	85,100	64,060	to	92,180
29-1123	Physical Therapists	PhD	CTY	37.75	78,520	80,250	51,810	91,880	61,670	to	93,510
29-1124	Radiation Therapists	AD	WIA	35.86	74,580	72,970	57,520	83,110	62,800	to	86,800
29-1125	Recreational Therapists	BD	WIA	20.51	42,650	42,390	27,860	50,050	33,910	to	49,830
29-1126	Respiratory Therapists	AD	WIA	27.93	58,100	61,340	43,550	65,380	51,350	to	69,460
29-1127	Speech-Language Pathologists	MD	WIA	36.22	75,330	72,210	54,070	85,960	60,320	to	93,730

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
29-1128	Exercise Physiologists	MD	WIA	20.89	43,440	38,450	28,720	50,810	30,330	to	54,980
29-1129	Therapists, Other	BD	WIA	29.10	60,530	59,080	50,540	65,520	52,370	to	69,220
29-1131	Veterinarians	PhD	CTY	50.71	105,480	94,430	72,920	121,770	77,110	to	108,480
29-1141	Registered Nurses	TBD	CTY	30.05	62,500	62,780	53,170	67,160	55,200	to	70,410
29-1151	Nurse Anesthetists	TBD	WIA	81.71	169,960	168,250	149,070	180,410	155,900	to	181,180
29-1161	Nurse Midwives	TBD	PA	38.33	79,730	82,380	55,080	92,050	66,590	to	94,970
29-1171	Nurse Practitioners	TBD	WIA	41.16	85,600	85,190	62,660	97,080	74,060	to	95,130
29-1181	Audiologists	PhD	WIA	32.07	66,710	69,170	47,410	76,350	57,260	to	77,780
29-1199	Health Diagnosing & Treating Practitioners, Other	MD	WIA	31.48	65,470	60,840	51,760	72,320	54,460	to	74,620
29-2011	Medical & Clinical Laboratory Technologists	BD	WIA	27.49	57,170	57,870	40,590	65,460	47,630	to	68,920
29-2012	Medical & Clinical Laboratory Technicians	AD	WIA	16.70	34,730	33,310	25,580	39,300	27,370	to	40,720
29-2021	Dental Hygienists	AD	WIA	30.05	62,500	66,570	48,650	69,420	58,570	to	72,200
29-2031	Cardiovascular Technologists & Technicians	AD	WIA	26.14	54,360	52,620	38,530	62,280	42,370	to	65,980
29-2032	Diagnostic Medical Sonographers	AD	WIA	29.20	60,740	59,710	50,680	65,770	52,520	to	69,220
29-2033	Nuclear Medicine Technologists	AD	WIA	31.59	65,700	67,440	49,500	73,800	55,970	to	75,920
29-2034	Radiologic Technologists	AD	WIA	26.48	55,070	54,510	40,550	62,330	44,800	to	65,770

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
29-2035	Magnetic Resonance Imaging Technologists	TBD	WIA	27.68	57,570	56,180	45,180	63,760	48,520	to	67,250
29-2041	Emergency Medical Technicians & Paramedics	PS	WIA	14.42	29,990	27,970	21,960	34,010	23,400	to	35,060
29-2051	Dietetic Technicians	MT OJT	WIA	11.66	24,260	22,290	17,010	27,890	18,570	to	28,690
29-2052	Pharmacy Technicians	MT OJT	CTY	13.99	29,100	28,760	25,730	30,780	26,290	to	32,440
29-2053	Psychiatric Technicians	PS	WIA	23.39	48,660	38,370	30,970	57,500	33,080	to	68,170
29-2054	Respiratory Therapy Technicians	AD	WIA	22.86	47,550	47,050	35,740	53,460	40,740	to	56,370
29-2055	Surgical Technologists	PS	WIA	21.62	44,980	43,870	33,450	50,740	36,670	to	52,800
29-2056	Veterinary Technologists & Technicians	AD	CTY	14.43	30,020	28,980	27,140	31,450	26,560	to	33,320
29-2057	Ophthalmic Medical Technicians	TBD	WIA	15.90	33,080	33,470	27,220	36,010	29,350	to	36,870
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	CTY	19.41	40,370	40,250	32,330	44,400	34,240	to	45,980
29-2071	Medical Records & Health Information Technicians	PS	CTY	16.70	34,730	34,930	28,650	37,770	31,500	to	38,360
29-2081	Opticians, Dispensing	LT OJT	WIA	16.58	34,480	33,960	23,400	40,020	25,490	to	42,490
29-2091	Orthotists & Prosthetists	MD	WIA	42.43	88,250	59,320	44,630	110,070	47,310	to	102,390
29-2092	Hearing Aid Specialists	TBD	PA	32.96	68,560	70,610	49,250	78,210	58,490	to	83,240
29-2099	Health Technologists & Technicians, Other	PS	WIA	19.92	41,440	35,790	27,830	48,250	29,470	to	46,560
29-9011	Occupational Health & Safety Specialists	BD	CTY	39.52	82,190	83,490	66,450	90,060	72,180	to	91,780

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage		
29-9012	Occupational Health & Safety Technicians	MT OJT	WIA	23.68	49,260	46,680	39,200	54,290	41,800	to	57,210
29-9091	Athletic Trainers	BD	WIA	*	51,300	49,690	34,790	59,550	39,940	to	60,290
29-9092	Genetic Counselors	TBD	PA	25.61	53,260	56,320	30,710	64,540	41,210	to	67,170
29-9099	Healthcare Practitioners & Technical Workers, Other	BD	WIA	29.88	62,140	58,520	39,610	73,410	45,460	to	83,300
31-0000	Healthcare Support Occupations	#	CTY	12.37	25,730	25,500	19,300	28,940	21,160	to	29,080
31-1011	Home Health Aides	ST OJT	CTY	9.44	19,630	19,140	16,960	20,960	17,350	to	22,120
31-1013	Psychiatric Aides	ST OJT	PA	15.53	32,310	31,110	24,050	36,440	25,910	to	37,630
31-1014	Nursing Assistants	TBD	CTY	12.62	26,250	26,380	20,800	28,970	22,800	to	29,430
31-1015	Orderlies	TBD	WIA	13.16	27,370	23,870	21,140	30,490	21,480	to	30,370
31-2011	Occupational Therapy Assistants	AD	WIA	23.17	48,190	48,210	35,520	54,530	39,760	to	57,540
31-2012	Occupational Therapy Aides	ST OJT	WIA	13.46	27,990	27,780	22,580	30,700	23,660	to	32,440
31-2021	Physical Therapist Assistants	AD	WIA	21.37	44,460	43,780	30,270	51,560	33,950	to	54,600
31-2022	Physical Therapist Aides	MT OJT	WIA	12.94	26,920	26,260	20,270	30,250	21,950	to	32,050
31-9011	Massage Therapists	PS	WIA	15.95	33,170	19,640	16,660	41,420	17,280	to	48,960
31-9091	Dental Assistants	PS	WIA	15.97	33,210	32,320	25,440	37,090	27,220	to	38,110
31-9092	Medical Assistants	MT OJT	CTY	12.45	25,890	26,570	22,980	27,350	24,530	to	28,600

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mic Annua	d Ran al Wa	
31-9093	Medical Equipment Preparers	MT OJT	WIA	15.75	32,770	32,270	25,780	36,260	27,380	to	37,000
31-9094	Medical Transcriptionists	PS	WIA	16.74	34,820	34,650	27,130	38,660	29,620	to	40,070
31-9095	Pharmacy Aides	ST OJT	WIA	9.88	20,550	19,120	16,700	22,470	17,190	to	23,300
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	WIA	11.51	23,930	23,250	19,370	26,210	20,580	to	27,260
31-9097	Phlebotomists	TBD	WIA	16.29	33,880	33,040	27,020	37,310	28,260	to	38,960
31-9099	Healthcare Support Workers, Other	ST OJT	PA	18.54	38,560	37,510	26,550	44,570	29,790	to	45,930
33-0000	Protective Service Occupations	#	CTY	23.52	48,930	42,230	24,570	61,100	32,100	to	71,950
33-1011	Supervisors - Correctional Officers	WK EXP	WIA	30.92	64,320	62,150	48,340	72,310	52,180	to	73,740
33-1012	Supervisors - Police & Detectives	WK EXP	CTY	39.48	82,130	84,600	56,090	95,140	68,250	to	94,270
33-1021	Supervisors - Fire Fighting & Prevention	PS+	WIA	31.87	66,290	66,960	50,710	74,090	57,480	to	75,680
33-1099	Supervisors - Protective Service Workers, Other	WK EXP	WIA	23.10	48,050	45,600	29,900	57,120	33,710	to	59,620
33-2011	Firefighters	PS	WIA	22.93	47,690	47,860	35,010	54,030	40,100	to	55,560
33-2021	Fire Inspectors & Investigators	WK EXP	WIA	26.26	54,620	60,990	36,870	63,500	42,520	to	68,050
33-3011	Bailiffs	MT OJT	WIA	9.84	20,470	19,630	17,030	22,190	17,630	to	23,310
33-3012	Correctional Officers & Jailers	MT OJT	WIA	22.34	46,470	45,960	35,000	52,210	38,800	to	56,670
33-3021	Detectives & Criminal Investigators	WK EXP	WIA	35.08	72,960	68,070	51,590	83,650	56,700	to	82,570

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
33-3041	Parking Enforcement Workers	ST OJT	WIA	13.47	28,010	28,190	18,330	32,850	20,220	to	34,260
33-3051	Police & Sheriff's Patrol Officers	MT OJT	CTY	31.08	64,650	71,950	44,580	74,680	61,740	to	71,970
33-3052	Transit & Railroad Police	ST OJT	PA	32.53	67,650	68,310	52,880	75,040	57,610	to	76,980
33-9011	Animal Control Workers	MT OJT	WIA	18.47	38,420	41,630	28,840	43,210	37,550	to	44,450
33-9021	Private Detectives & Investigators	PS+	WIA	21.38	44,470	36,470	33,440	49,990	33,280	to	54,740
33-9032	Security Guards	ST OJT	CTY	11.56	24,050	23,140	16,870	27,640	18,090	to	29,970
33-9091	Crossing Guards	ST OJT	WIA	12.12	25,220	23,860	20,000	27,820	21,010	to	28,770
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	WIA	9.04	18,790	18,180	16,780	19,800	16,770	to	19,760
33-9093	Transportation Security Screeners	MT OJT	WIA	17.15	35,680	34,430	31,220	37,910	33,460	to	38,780
33-9099	Protective Service Workers, Other	ST OJT	CTY	20.19	41,990	34,080	27,080	49,440	34,040	to	61,940
35-0000	Food Preparation & Serving Related Occupations	#	CTY	10.14	21,090	19,100	16,750	23,260	17,200	to	23,790
35-1011	Chefs & Head Cooks	WK EXP	CTY	21.76	45,260	43,760	35,840	49,970	39,920	to	47,800
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	CTY	14.07	29,270	28,180	18,340	34,740	20,490	to	35,180
35-2011	Cooks, Fast Food	ST OJT	WIA	9.05	18,820	18,160	16,770	19,850	16,760	to	19,810
35-2012	Cooks, Institution & Cafeteria	ST OJT	CTY	12.29	25,560	25,370	20,560	28,060	21,820	to	29,130
35-2013	Cooks, Private Household	PS	PA	16.50	34,330	34,550	34,320	34,330	32,570	to	36,520

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mic Annua	d Ran al Wa	
35-2014	Cooks, Restaurant	MT OJT	CTY	11.38	23,680	23,580	19,230	25,900	20,540	to	27,380
35-2015	Cooks, Short Order	ST OJT	CTY	9.49	19,740	18,280	16,620	21,310	16,720	to	22,230
35-2019	Cooks, Other	MT OJT	PA	11.63	24,180	25,200	16,570	27,990	17,530	to	29,320
35-2021	Food Preparation Workers	ST OJT	CTY	11.34	23,580	20,800	16,810	26,960	17,830	to	28,300
35-3011	Bartenders	ST OJT	CTY	9.78	20,340	18,770	16,690	22,160	17,010	to	24,560
35-3021	Combined Food Preparation & Serving Workers	ST OJT	CTY	8.85	18,410	17,920	16,680	19,280	16,570	to	19,290
35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	ST OJT	WIA	9.12	18,970	18,200	16,710	20,100	16,730	to	20,300
35-3031	Waiters & Waitresses	ST OJT	CTY	9.31	19,360	18,560	16,780	20,650	16,950	to	21,570
35-3041	Food Servers, Nonrestaurant	ST OJT	CTY	12.00	24,960	19,010	16,960	28,960	17,290	to	26,760
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	CTY	9.56	19,880	19,610	16,880	21,380	17,540	to	22,240
35-9021	Dishwashers	ST OJT	CTY	8.45	17,580	17,780	16,740	18,000	16,540	to	19,020
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	CTY	9.88	20,550	18,870	16,810	22,420	17,120	to	23,460
35-9099	Food Preparation & Serving Related Workers, Other	ST OJT	WIA	12.61	26,240	26,590	18,320	30,200	20,270	to	31,740
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	СТҮ	11.95	24,860	23,200	17,910	28,340	19,460	to	28,910
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	CTY	16.60	34,540	34,640	24,590	39,510	28,210	to	41,030
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	CTY	24.19	50,320	51,690	43,030	53,970	46,420	to	56,250

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (•
37-2011	Janitors & Cleaners	ST OJT	CTY	12.02	24,990	23,120	17,970	28,500	19,540	to	29,650
37-2012	Maids & Housekeeping Cleaners	ST OJT	CTY	10.71	22,270	22,080	18,080	24,370	19,570	to	25,310
37-2019	Building Cleaning Workers, Other	ST OJT	WIA	11.94	24,830	25,180	21,140	26,670	22,170	to	28,060
37-2021	Pest Control Workers	MT OJT	WIA	16.50	34,320	34,800	24,860	39,060	27,890	to	41,610
37-3011	Landscaping & Groundskeeping Workers	ST OJT	CTY	10.90	22,670	21,120	16,710	25,640	17,740	to	27,170
37-3012	Pesticide Handlers, Sprayers & Applicators, Vegetation	MT OJT	PA	17.99	37,420	37,500	27,780	42,230	30,100	to	44,360
37-3013	Tree Trimmers & Pruners	ST OJT	WIA	14.71	30,610	26,940	21,740	35,040	22,610	to	36,200
37-3019	Grounds Maintenance Workers, Other	ST OJT	WIA	20.18	41,970	39,800	31,740	47,090	35,540	to	50,770
39-0000	Personal Care & Service Occupations	#	CTY	11.45	23,820	20,540	16,670	27,400	17,470	to	27,910
39-1011	Gaming Supervisors	WK EXP	PA	24.55	51,060	51,750	37,250	57,970	42,350	to	58,720
39-1012	Slot Supervisors	WK EXP	WIA	16.62	34,570	38,950	21,680	41,020	27,050	to	43,500
39-1021	Supervisors - Personal Service Workers	WK EXP	CTY	18.52	38,510	35,130	30,450	42,550	31,750	to	40,550
39-2011	Animal Trainers	MT OJT	PA	12.47	25,930	23,140	17,250	30,270	18,850	to	30,240
39-2021	Nonfarm Animal Caretakers	ST OJT	CTY	9.51	19,770	18,820	16,680	21,320	17,010	to	22,670
39-3011	Gaming Dealers	MT OJT	PA	13.08	27,210	19,690	16,650	32,480	17,290	to	34,570
39-3012	Gaming & Sports Book Writers & Runners	ST OJT	PA	9.88	20,550	19,360	16,760	22,450	17,330	to	23,350

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
39-3021	Motion Picture Projectionists	ST OJT	WIA	10.98	22,840	21,140	16,960	25,770	18,140	to	25,370
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	WIA	9.14	19,020	18,530	16,890	20,080	17,010	to	20,850
39-3091	Amusement & Recreation Attendants	ST OJT	CTY	8.92	18,560	17,900	16,720	19,490	16,580	to	19,230
39-3092	Costume Attendants	ST OJT	WIA	18.92	39,360	35,360	22,010	48,040	26,290	to	54,130
39-3093	Locker Room, Coatroom & Dressing Room Attendants	ST OJT	WIA	11.45	23,820	22,340	16,730	27,370	18,100	to	29,520
39-3099	Entertainment Attendants & Related Workers, Other	ST OJT	PA	10.61	22,070	21,200	16,780	24,710	18,340	to	23,890
39-4021	Funeral Attendants	ST OJT	WIA	12.49	25,980	25,520	21,850	28,050	22,790	to	28,550
39-4031	Morticians, Undertakers & Funeral Directors	TBD	WIA	22.18	46,140	44,380	37,080	50,670	39,570	to	52,160
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	CTY	11.21	23,310	18,770	16,610	26,660	16,950	to	32,710
39-5092	Manicurists & Pedicurists	PS	WIA	10.47	21,780	20,700	16,650	24,340	17,650	to	24,280
39-5093	Shampooers	ST OJT	PA	8.43	17,540	17,730	16,790	17,920	16,540	to	18,920
39-5094	Skincare Specialists	PS	WIA	12.42	25,830	22,930	16,800	30,350	18,300	to	28,740
39-6011	Baggage Porters & Bellhops	ST OJT	WIA	8.61	17,900	18,110	16,820	18,440	16,750	to	19,480
39-6012	Concierges	MT OJT	WIA	12.87	26,770	26,310	20,950	29,680	22,790	to	29,710
39-7011	Tour Guides & Escorts	MT OJT	WIA	12.45	25,900	23,680	21,240	28,240	21,540	to	29,460
39-7012	Travel Guides	MT OJT	PA	20.48	42,590	43,750	29,020	49,380	31,420	to	53,910

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
39-9011	Childcare Workers	ST OJT	CTY	10.54	21,920	22,140	18,940	23,420	20,290	to	23,990
39-9021	Personal Care Aides	ST OJT	CTY	10.89	22,650	20,930	16,650	25,650	17,510	to	27,050
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	WIA	13.35	27,780	24,370	16,860	33,240	18,440	to	35,820
39-9032	Recreation Workers	BD	CTY	10.84	22,560	18,570	16,580	25,540	16,840	to	24,260
39-9041	Residential Advisors	PS	CTY	14.94	31,080	27,530	18,400	37,420	20,220	to	42,360
39-9099	Personal Care & Service Workers, Other	ST OJT	PA	13.09	27,220	23,010	18,750	31,460	20,080	to	34,590
41-0000	Sales & Related Occupations	#	CTY	16.61	34,540	24,130	16,950	43,340	18,500	to	40,840
41-1011	Supervisors - Retail Sales Workers	WK EXP	CTY	31.76	66,060	55,710	33,860	82,150	40,370	to	101,380
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	CTY	56.89	118,340	102,700	52,300	151,360	60,710	to	128,170
41-2011	Cashiers	ST OJT	CTY	9.36	19,460	19,160	17,010	20,690	17,370	to	22,010
41-2012	Gaming Change Persons & Booth Cashiers	ST OJT	WIA	13.56	28,200	29,120	20,580	32,020	22,490	to	34,270
41-2021	Counter & Rental Clerks	ST OJT	CTY	10.73	22,320	21,850	17,800	24,570	19,300	to	23,930
41-2022	Parts Salespersons	MT OJT	CTY	15.40	32,040	32,440	26,260	34,930	28,240	to	36,110
41-2031	Retail Salespersons	ST OJT	CTY	12.97	26,970	20,340	16,840	32,030	17,610	to	32,070
41-3011	Advertising Sales Agents	MT OJT	CTY	23.20	48,250	41,500	24,600	60,080	29,820	to	58,950
41-3021	Insurance Sales Agents	MT OJT	CTY	27.47	57,140	45,110	34,620	68,400	39,510	to	69,940

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)

Average Average Median Entry Exper'd

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)		d Rar al Wa	nge age (\$)
41-3031	Securities, Commodities & Financial Services Sales Agents	BD	WIA	36.50	75,920	63,780	37,250	95,250	41,310	to	106,720
41-3041	Travel Agents	MT OJT	WIA	15.07	31,350	30,860	20,480	36,790	23,070	to	37,810
41-3099	Sales Representatives, Other Services	ST OJT	CTY	24.68	51,330	52,790	39,030	57,480	48,310	to	57,230
41-4011	Sales Representatives, Technical & Scientific Products	BD	WIA	38.86	80,830	68,200	43,260	99,620	52,210	to	89,290
41-4012	Sales Representatives	MT OJT	CTY	27.57	57,360	54,620	32,270	69,900	39,030	to	70,710
41-9011	Demonstrators & Product Promoters	ST OJT	WIA	14.54	30,250	23,850	21,020	34,870	21,540	to	34,630
41-9012	Models	ST OJT	PA	19.93	41,460	41,440	34,670	44,860	36,650	to	45,200
41-9021	Real Estate Brokers	WK EXP	WIA	36.48	75,880	60,400	30,390	98,630	37,850	to	104,910
41-9022	Real Estate Sales Agents	LT OJT	CTY	18.28	38,030	34,530	33,780	40,160	32,340	to	36,710
41-9031	Sales Engineers	BD	WIA	40.07	83,340	70,050	52,910	98,560	58,190	to	91,610
41-9041	Telemarketers	ST OJT	WIA	12.18	25,340	21,620	16,900	29,560	17,920	to	30,760
41-9091	Door-to-Door Sales Workers, News & Street Vendors & Related Workers	ST OJT	PA	15.14	31,490	29,500	19,340	37,560	21,440	to	38,550
41-9099	Sales & Related Workers, Other	MT OJT	WIA	14.80	30,780	23,230	19,440	36,450	20,630	to	27,950
43-0000	Office & Administrative Support Occupations	#	CTY	15.36	31,960	28,990	19,340	38,270	21,850	to	37,900
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	CTY	26.44	54,990	55,210	35,510	64,730	38,810	to	68,960
43-2011	Switchboard Operators	ST OJT	CTY	11.29	23,490	23,030	18,210	26,130	19,720	to	27,410

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
43-2021	Telephone Operators	ST OJT	PA	17.37	36,140	34,020	22,700	42,850	26,180	to	47,900
43-2099	Communications Equipment Operators, Other	ST OJT	WIA	21.12	43,920	43,800	35,500	48,130	37,410	to	50,850
43-3011	Bill & Account Collectors	MT OJT	CTY	11.72	24,380	23,460	17,260	27,940	18,250	to	29,210
43-3021	Billing & Posting Clerks	ST OJT	CTY	14.47	30,100	31,030	21,830	34,230	25,610	to	35,640
43-3031	Bookkeeping, Accounting & Auditing Clerks	MT OJT	CTY	17.34	36,080	33,850	25,180	41,520	28,000	to	43,100
43-3041	Gaming Cage Workers	ST OJT	PA	13.47	28,020	27,580	21,570	31,250	23,620	to	32,110
43-3051	Payroll & Timekeeping Clerks	MT OJT	CTY	17.47	36,330	35,870	30,750	39,120	32,040	to	40,530
43-3061	Procurement Clerks	MT OJT	CTY	16.45	34,220	31,560	27,720	37,480	27,930	to	41,680
43-3071	Tellers	ST OJT	WIA	12.24	25,460	24,080	20,690	27,840	21,490	to	28,680
43-3099	Financial Clerks, Other	TBD	WIA	19.12	39,770	39,030	33,440	42,940	37,000	to	42,820
43-4011	Brokerage Clerks	MT OJT	WIA	21.31	44,320	44,280	34,640	49,170	37,670	to	51,930
43-4021	Correspondence Clerks	ST OJT	WIA	16.38	34,080	33,920	27,930	37,160	30,400	to	37,300
43-4031	Court, Municipal & License Clerks	MT OJT	CTY	11.86	24,670	18,790	17,020	28,490	17,170	to	28,150
43-4041	Credit Authorizers, Checkers & Clerks	ST OJT	WIA	16.09	33,480	30,860	26,620	36,900	27,390	to	38,890
43-4051	Customer Service Representatives	ST OJT	CTY	15.89	33,040	30,800	20,250	39,440	23,300	to	40,220
43-4061	Eligibility Interviewers, Government Programs	AD	WIA	20.87	43,410	41,910	36,000	47,120	38,560	to	47,820

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
43-4071	File Clerks	ST OJT	WIA	14.69	30,550	27,660	20,490	35,580	22,250	to	37,990
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	CTY	10.27	21,360	21,260	17,890	23,100	19,380	to	23,410
43-4111	Interviewers	ST OJT	WIA	16.04	33,360	31,340	26,220	36,930	27,190	to	37,360
43-4121	Library Assistants, Clerical	ST OJT	CTY	9.36	19,460	18,880	17,030	20,680	17,240	to	21,690
43-4131	Loan Interviewers & Clerks	ST OJT	WIA	17.02	35,390	34,380	26,650	39,760	29,000	to	40,720
43-4141	New Accounts Clerks	ST OJT	WIA	16.80	34,940	33,750	27,550	38,630	28,920	to	40,160
43-4151	Order Clerks	ST OJT	CTY	16.10	33,490	33,760	22,170	39,150	24,880	to	41,360
43-4161	Human Resources Assistants	ST OJT	CTY	13.41	27,880	29,160	19,290	32,180	21,450	to	34,340
43-4171	Receptionists & Information Clerks	ST OJT	CTY	11.99	24,940	24,450	18,830	27,990	20,460	to	29,000
43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	ST OJT	WIA	16.31	33,930	32,420	23,960	38,920	25,670	to	42,520
43-4199	Information & Record Clerks, Other	ST OJT	WIA	19.48	40,510	40,710	31,740	44,890	34,910	to	46,120
43-5011	Cargo & Freight Agents	ST OJT	WIA	20.40	42,440	41,180	31,350	47,980	34,210	to	47,130
43-5021	Couriers & Messengers	ST OJT	WIA	12.08	25,120	24,070	20,050	27,660	21,190	to	28,460
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	WIA	16.07	33,440	31,450	24,600	37,850	27,140	to	39,350
43-5032	Dispatchers	MT OJT	CTY	19.72	41,020	40,500	27,970	47,550	33,850	to	47,360
43-5041	Meter Readers, Utilities	ST OJT	WIA	23.33	48,530	50,740	38,200	53,690	43,630	to	56,100

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
43-5051	Postal Service Clerks	ST OJT	CTY	24.29	50,530	55,010	40,680	55,460	53,830	to	56,000
43-5052	Postal Service Mail Carriers	ST OJT	CTY	22.74	47,290	48,080	37,260	52,300	40,860	to	56,500
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	WIA	23.28	48,420	53,000	37,870	53,700	50,830	to	53,840
43-5061	Production, Planning & Expediting Clerks	MT OJT	CTY	23.12	48,090	45,320	34,590	54,840	38,090	to	55,490
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	CTY	15.14	31,490	29,610	21,910	36,280	25,340	to	36,670
43-5081	Stock Clerks & Order Fillers	ST OJT	CTY	10.56	21,960	19,790	17,210	24,340	17,790	to	26,010
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	CTY	11.48	23,870	22,580	19,340	26,140	20,500	to	24,680
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	CTY	23.93	49,770	51,100	31,720	58,790	34,360	to	66,510
43-6012	Legal Secretaries	MT OJT	CTY	19.60	40,780	42,690	35,140	43,600	39,680	to	45,690
43-6013	Medical Secretaries	MT OJT	CTY	12.74	26,500	26,320	20,680	29,410	22,270	to	30,310
43-6014	Secretaries	ST OJT	CTY	14.50	30,150	29,830	20,510	34,970	23,410	to	36,270
43-9011	Computer Operators	MT OJT	WIA	19.80	41,180	41,900	27,140	48,200	30,930	to	51,080
43-9021	Data Entry Keyers	MT OJT	CTY	13.29	27,650	27,370	24,300	29,320	24,920	to	29,910
43-9022	Word Processors & Typists	ST OJT	WIA	16.10	33,480	32,800	26,260	37,090	29,140	to	37,020
43-9031	Desktop Publishers	AD	WIA	20.77	43,200	41,800	29,090	50,260	34,070	to	51,910
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	WIA	19.74	41,060	39,400	30,480	46,340	32,540	to	46,810

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		•
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	WIA	12.96	26,970	25,850	19,980	30,460	21,640	to	31,170
43-9061	Office Clerks, General	ST OJT	CTY	12.29	25,560	24,450	17,540	29,580	19,100	to	31,170
43-9071	Office Machine Operators	ST OJT	WIA	14.08	29,290	28,450	21,910	32,980	24,300	to	33,780
43-9081	Proofreaders & Copy Markers	BD	WIA	14.52	30,190	32,550	19,200	35,690	19,590	to	37,120
43-9111	Statistical Assistants	BD	WIA	19.36	40,270	37,810	33,040	43,880	34,900	to	44,720
43-9199	Office & Administrative Support Workers, Other	ST OJT	WIA	20.75	43,160	43,140	33,680	47,910	38,550	to	48,620
45-0000	Farming, Fishing & Forestry Occupations	#	CTY	13.94	28,990	23,550	18,000	34,480	19,550	to	33,150
45-1011	Farm & Forestry Worker Supervisors	WK EXP	CTY	29.85	62,090	57,710	53,590	66,340	52,780	to	72,470
45-2011	Agricultural Inspectors	BD	WIA	22.28	46,350	46,750	33,360	52,850	38,780	to	55,840
45-2021	Animal Breeders	WK EXP	PA	14.52	30,200	25,450	21,850	34,370	22,460	to	28,710
45-2041	Graders & Sorters, Agricultural Products	ST OJT	PA	11.97	24,900	24,880	18,200	28,250	19,730	to	29,280
45-2091	Agricultural Equipment Operators	ST OJT	WIA	15.81	32,880	32,280	24,780	36,930	26,790	to	39,850
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	ST OJT	CTY	10.23	21,270	20,680	16,830	23,490	18,090	to	23,250
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	WIA	13.11	27,270	25,940	18,970	31,420	20,900	to	30,330
45-4011	Forest & Conservation Workers	MT OJT	PA	20.75	43,170	41,700	31,070	49,220	31,610	to	50,910
45-4021	Fallers	MT OJT	WIA	15.77	32,790	33,700	23,730	37,320	28,330	to	37,970

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
45-4022	Logging Equipment Operators	MT OJT	PA	13.71	28,520	27,950	18,880	33,330	21,090	to	34,060
45-4023	Log Graders & Scalers	MT OJT	PA	15.71	32,680	31,920	24,390	36,820	26,260	to	36,620
45-4029	Logging Workers, Other	MT OJT	PA	10.64	22,140	22,230	22,050	22,180	21,010	to	23,450
47-0000	Construction & Extraction Occupations	#	CTY	18.80	39,110	37,680	27,750	44,790	31,690	to	46,630
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	CTY	26.28	54,660	54,580	37,550	63,220	41,340	to	66,940
47-2011	Boilermakers	LT OJT	WIA	23.33	48,520	49,940	38,160	53,700	40,920	to	55,980
47-2021	Brickmasons & Blockmasons	LT OJT	CTY	17.77	36,960	35,480	29,920	40,490	31,250	to	42,100
47-2022	Stonemasons	LT OJT	PA	20.45	42,530	34,660	27,400	50,090	28,590	to	48,320
47-2031	Carpenters	LT OJT	CTY	21.06	43,800	44,090	32,310	49,540	36,020	to	52,440
47-2041	Carpet Installers	ST OJT	WIA	16.63	34,590	33,770	26,810	38,480	28,870	to	38,760
47-2042	Floor Layers	MT OJT	WIA	15.31	31,850	31,380	25,450	35,050	26,770	to	36,700
47-2043	Floor Sanders & Finishers	MT OJT	PA	16.48	34,290	34,170	26,740	38,060	29,080	to	38,890
47-2044	Tile & Marble Setters	LT OJT	WIA	19.67	40,920	36,330	32,360	45,200	32,690	to	52,230
47-2051	Cement Masons & Concrete Finishers	MT OJT	CTY	19.05	39,620	39,510	34,720	42,070	35,340	to	44,170
47-2053	Terrazzo Workers & Finishers	LT OJT	PA	26.48	55,070	50,280	31,880	66,660	35,840	to	76,920
47-2061	Construction Laborers	ST OJT	CTY	14.24	29,630	29,600	22,040	33,420	23,240	to	35,220

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	CTY	16.91	35,180	31,940	22,070	41,740	22,220	to	48,740
47-2072	Pile-Driver Operators	MT OJT	PA	27.78	57,790	58,710	40,270	66,550	47,100	to	69,710
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	CTY	20.22	42,050	40,670	34,080	46,040	34,630	to	47,430
47-2081	Drywall & Ceiling Tile Installers	MT OJT	WIA	26.26	54,620	45,020	29,990	66,940	34,640	to	82,340
47-2082	Tapers	MT OJT	WIA	20.70	43,060	43,070	39,870	44,650	40,040	to	46,100
47-2111	Electricians	LT OJT	CTY	20.22	42,060	42,560	35,870	45,160	39,030	to	46,090
47-2121	Glaziers	LT OJT	WIA	19.85	41,290	41,740	33,930	44,970	38,180	to	45,170
47-2131	Insulation Workers, Floor, Ceiling & Wall	ST OJT	WIA	23.78	49,460	39,570	33,610	57,390	34,440	to	57,620
47-2132	Insulation Workers, Mechanical	LT OJT	PA	30.27	62,960	66,770	38,780	75,060	46,400	to	75,850
47-2141	Painters, Construction & Maintenance	MT OJT	CTY	17.40	36,200	39,520	25,740	41,420	28,880	to	43,750
47-2142	Paperhangers	MT OJT	WIA	16.49	34,300	31,380	25,460	38,720	27,200	to	42,460
47-2151	Pipelayers	ST OJT	WIA	18.04	37,530	34,300	27,760	42,410	30,470	to	38,290
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	CTY	21.81	45,360	45,100	35,590	50,240	37,590	to	53,480
47-2161	Plasterers & Stucco Masons	LT OJT	PA	21.46	44,640	48,230	28,460	52,720	36,340	to	55,130
47-2171	Reinforcing Iron & Rebar Workers	LT OJT	WIA	31.65	65,830	67,040	58,460	69,520	61,580	to	72,490
47-2181	Roofers	MT OJT	WIA	16.44	34,190	33,700	24,340	39,120	26,390	to	40,760

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
47-2211	Sheet Metal Workers	LT OJT	WIA	21.68	45,100	44,970	34,220	50,540	37,570	to	53,160
47-2221	Structural Iron & Steel Workers	LT OJT	WIA	20.52	42,680	39,750	31,120	48,460	33,170	to	47,470
47-2231	Solar Photovoltaic Installers	TBD	PA	16.90	35,150	35,160	27,890	38,770	29,410	to	41,110
47-3011	HelpersBrick, Block & Stonemasons & Tile & Marble Setters	ST OJT	WIA	15.71	32,690	28,960	25,160	36,450	25,840	to	36,220
47-3012	HelpersCarpenters	ST OJT	WIA	16.43	34,180	33,700	23,490	39,520	27,120	to	40,120
47-3013	HelpersElectricians	ST OJT	WIA	13.33	27,730	27,430	21,830	30,680	23,020	to	32,590
47-3014	HelpersPainters, Paperhangers, Plasterers & Stucco Masons	ST OJT	PA	11.98	24,930	24,840	21,070	26,860	21,850	to	28,000
47-3015	HelpersPipelayers, Plumbers, Pipefitters & Steamfitters	ST OJT	WIA	11.16	23,210	22,800	16,970	26,320	18,600	to	27,700
47-3016	HelpersRoofers	ST OJT	WIA	15.13	31,460	31,440	26,930	33,730	27,740	to	35,230
47-3019	Helpers, Construction Trades, Other	ST OJT	WIA	12.73	26,480	28,870	16,910	31,260	18,040	to	35,940
47-4011	Construction & Building Inspectors	WK EXP	CTY	21.98	45,730	47,950	29,510	53,840	32,490	to	55,160
47-4021	Elevator Installers & Repairers	LT OJT	PA	27.38	56,960	54,030	38,610	66,130	43,400	to	69,370
47-4031	Fence Erectors	MT OJT	WIA	16.84	35,030	33,180	26,370	39,360	27,300	to	42,470
47-4041	Hazardous Materials Removal Workers	MT OJT	WIA	20.49	42,620	42,800	29,540	49,160	33,150	to	51,190
47-4051	Highway Maintenance Workers	MT OJT	CTY	16.25	33,800	34,330	24,690	38,360	28,750	to	38,740
47-4061	Rail-Track Laying & Maintenance Equipment Operators	MT OJT	PA	22.39	46,580	49,380	33,340	53,200	36,740	to	55,590

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	WIA	17.25	35,880	35,300	26,910	40,360	29,220	to	42,000
47-4099	Construction & Related Workers, Other	MT OJT	WIA	16.88	35,110	28,400	17,330	44,000	18,720	to	51,910
47-5011	Derrick Operators, Oil & Gas	ST OJT	PA	24.43	50,810	52,590	39,460	56,490	44,910	to	57,960
47-5012	Rotary Drill Operators, Oil & Gas	MT OJT	WIA	19.05	39,630	28,900	27,220	45,830	26,540	to	62,890
47-5013	Service Unit Operators, Oil, Gas & Mining	MT OJT	PA	22.20	46,180	36,520	30,680	53,920	32,110	to	46,930
47-5021	Earth Drillers	MT OJT	WIA	19.89	41,370	38,520	33,110	45,500	34,040	to	45,150
47-5031	Explosives Workers, Ordnance Handling Experts & Blasters	MT OJT	PA	23.34	48,540	45,660	40,060	52,780	40,990	to	54,450
47-5041	Continuous Mining Machine Operators	MT OJT	PA	23.33	48,520	50,080	36,000	54,780	40,610	to	56,870
47-5042	Mine Cutting & Channeling Machine Operators	MT OJT	PA	22.72	47,260	50,200	31,080	55,360	34,650	to	55,940
47-5049	Mining Machine Operators, Other	MT OJT	PA	18.87	39,250	35,780	26,770	45,480	29,160	to	51,950
47-5051	Rock Splitters, Quarry	MT OJT	WIA	17.20	35,770	35,430	28,640	39,340	31,710	to	40,390
47-5061	Roof Bolters, Mining	MT OJT	PA	25.49	53,030	53,500	47,080	56,000	49,030	to	57,970
47-5071	Roustabouts, Oil & Gas	MT OJT	WIA	20.64	42,930	42,720	32,400	48,190	34,960	to	51,890
47-5081	HelpersExtraction Workers	ST OJT	WIA	15.86	32,980	33,480	30,750	34,100	31,130	to	35,840
47-5099	Extraction Workers, Other	MT OJT	PA	21.99	45,750	43,940	32,660	52,290	36,060	to	54,160
49-0000	Installation, Maintenance & Repair Occupations	#	CTY	21.62	44,960	40,970	27,020	53,940	31,500	to	53,630

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	CTY	29.24	60,820	51,220	34,530	73,970	36,310	to	76,970
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	WIA	17.54	36,480	34,810	22,320	43,550	26,380	to	45,250
49-2021	Radio, Cellular & Tower Equipment Installers & Repairers	AD	WIA	23.10	48,060	42,850	35,320	54,430	36,310	to	63,390
49-2022	Telecommunications Equipment Installers & Repairers	PS	WIA	25.64	53,340	53,520	36,090	61,960	40,850	to	67,250
49-2091	Avionics Technicians	PS	WIA	27.08	56,330	54,700	50,860	59,060	50,830	to	60,780
49-2092	Electric Motor, Power Tool & Related Repairers	PS	WIA	18.76	39,030	36,570	29,400	43,840	31,060	to	46,310
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment	PS	WIA	23.07	47,980	41,900	31,150	56,400	34,860	to	58,280
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS	CTY	25.37	52,770	53,890	47,250	55,530	49,180	to	58,070
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS	WIA	32.01	66,580	66,410	53,100	73,320	57,960	to	75,580
49-2096	Electronic Equipment Installers & Repairers, Motor Vehicles	PS	PA	13.49	28,060	26,960	20,740	31,710	22,580	to	31,730
49-2097	Electronic Home Entertainment Equipment Installers & Repairers	PS	WIA	13.90	28,920	27,090	22,640	32,050	23,780	to	32,080
49-2098	Security & Fire Alarm Systems Installers	MT OJT	WIA	17.62	36,640	35,460	25,430	42,250	28,110	to	44,090
49-3011	Aircraft Mechanics & Service Technicians	PS	WIA	23.75	49,410	50,380	36,420	55,900	42,020	to	57,030
49-3021	Automotive Body & Related Repairers	MT OJT	CTY	22.78	47,380	47,360	40,800	50,670	42,310	to	53,980
49-3022	Automotive Glass Installers & Repairers	MT OJT	WIA	11.93	24,820	23,110	21,680	26,390	21,280	to	27,740
49-3023	Automotive Service Technicians & Mechanics	LT OJT	CTY	20.85	43,370	43,540	36,570	46,780	39,330	to	47,820

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	CTY	20.67	42,990	41,800	36,770	46,100	39,260	to	47,010
49-3041	Farm Equipment Mechanics & Service Technicians	LT OJT	WIA	16.61	34,560	34,170	25,510	39,080	28,450	to	39,590
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	CTY	22.44	46,680	46,110	37,940	51,050	41,570	to	53,020
49-3043	Rail Car Repairers	LT OJT	PA	22.86	47,560	45,270	35,360	53,660	39,410	to	58,040
49-3051	Motorboat Mechanics & Service Technicians	LT OJT	WIA	12.74	26,490	23,280	22,220	28,630	21,600	to	31,870
49-3052	Motorcycle Mechanics	LT OJT	WIA	17.08	35,520	33,460	24,260	41,150	26,930	to	44,140
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	WIA	14.49	30,140	28,990	21,800	34,310	23,020	to	36,330
49-3091	Bicycle Repairers	MT OJT	PA	11.68	24,290	23,680	18,130	27,370	19,670	to	28,310
49-3092	Recreational Vehicle Service Technicians	LT OJT	PA	17.44	36,270	35,060	27,330	40,740	29,380	to	41,820
49-3093	Tire Repairers & Changers	MT OJT	WIA	12.49	25,990	23,360	17,250	30,360	18,980	to	30,540
49-9011	Mechanical Door Repairers	MT OJT	WIA	17.49	36,370	35,880	27,510	40,800	31,650	to	42,060
49-9012	Control & Valve Installers & Repairers	MT OJT	WIA	28.20	58,660	60,140	34,780	70,600	41,700	to	79,100
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS	CTY	21.24	44,170	41,180	34,680	48,920	35,270	to	55,490
49-9031	Home Appliance Repairers	MT OJT	WIA	19.77	41,120	40,880	28,090	47,630	33,360	to	47,440
49-9041	Industrial Machinery Mechanics	LT OJT	CTY	19.41	40,370	41,170	30,160	45,480	34,640	to	46,120
49-9043	Maintenance Workers, Machinery	MT OJT	CTY	16.85	35,050	32,930	27,630	38,770	28,380	to	38,370

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
49-9044	Millwrights	LT OJT	WIA	20.84	43,350	41,960	30,570	49,740	34,150	to	52,010
49-9045	Refractory Materials Repairers	PS	PA	18.79	39,080	37,440	32,420	42,410	33,300	to	43,940
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	WIA	35.44	73,700	71,650	55,900	82,610	62,010	to	86,300
49-9052	Telecommunications Line Installers & Repairers	LT OJT	WIA	21.94	45,620	40,450	30,980	52,950	33,340	to	57,170
49-9061	Camera & Photographic Equipment Repairers	AD	PA	18.51	38,510	34,950	23,570	45,970	28,570	to	41,970
49-9062	Medical Equipment Repairers	AD	WIA	19.63	40,830	38,170	28,550	46,970	30,720	to	51,240
49-9063	Musical Instrument Repairers & Tuners	PS	WIA	17.60	36,610	36,930	31,430	39,200	32,930	to	41,360
49-9064	Watch Repairers	LT OJT	PA	18.48	38,440	38,620	21,300	47,020	25,420	to	49,270
49-9069	Precision Instrument & Equipment Repairers, Other	AD	WIA	22.97	47,790	47,050	42,100	50,630	42,860	to	52,210
49-9071	Maintenance & Repair Workers, General	MT OJT	CTY	16.37	34,040	33,270	23,340	39,390	26,580	to	40,970
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	WIA	15.37	31,980	32,840	22,000	36,970	25,980	to	38,010
49-9092	Commercial Divers	PS	PA	22.84	47,500	41,750	28,980	56,760	30,540	to	56,500
49-9094	Locksmiths & Safe Repairers	LT OJT	WIA	17.70	36,810	36,080	29,660	40,380	31,790	to	40,540
49-9095	Manufactured Building & Mobile Home Installers	MT OJT	PA	13.69	28,470	24,940	19,980	32,710	21,150	to	33,210
49-9096	Riggers	ST OJT	WIA	16.52	34,350	33,720	18,750	42,150	20,540	to	46,650
49-9097	Signal & Track Switch Repairers	PS	PA	18.42	38,310	35,950	31,220	41,850	32,480	to	39,380

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
49-9098	HelpersInstallation, Maintenance & Repair Workers	MT OJT	CTY	14.39	29,940	27,080	22,680	33,560	23,580	to	37,260
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	CTY	16.48	34,280	35,440	20,060	41,380	19,110	to	46,210
51-0000	Production Occupations	#	CTY	15.55	32,340	30,980	21,720	37,640	23,760	to	38,100
51-1011	Supervisors - Production & Operating Workers	PS	CTY	24.50	50,960	47,800	35,690	58,590	39,180	to	63,610
51-2011	Aircraft Structure, Surfaces, Rigging & Systems Assemblers	MT OJT	PA	24.77	51,530	48,470	36,530	59,020	40,800	to	65,590
51-2021	Coil Winders, Tapers & Finishers	ST OJT	WIA	13.50	28,070	23,500	19,610	32,300	20,670	to	30,860
51-2022	Electrical & Electronic Equipment Assemblers	ST OJT	WIA	14.47	30,100	28,640	21,080	34,600	23,060	to	36,110
51-2023	Electromechanical Equipment Assemblers	ST OJT	WIA	17.65	36,710	35,080	24,100	43,020	26,940	to	46,940
51-2031	Engine & Other Machine Assemblers	ST OJT	WIA	14.86	30,900	31,500	22,200	35,260	23,220	to	36,780
51-2041	Structural Metal Fabricators & Fitters	MT OJT	WIA	20.48	42,600	41,840	30,740	48,540	33,450	to	50,420
51-2091	Fiberglass Laminators & Fabricators	MT OJT	WIA	15.00	31,200	30,300	26,590	33,500	27,070	to	34,990
51-2092	Team Assemblers	MT OJT	CTY	13.77	28,640	30,940	19,510	33,210	22,100	to	35,070
51-2099	Assemblers & Fabricators, Other	MT OJT	WIA	14.88	30,960	28,190	19,400	36,740	21,800	to	40,130
51-3011	Bakers	LT OJT	CTY	12.46	25,920	23,680	18,490	29,640	19,900	to	30,920
51-3021	Butchers & Meat Cutters	LT OJT	CTY	13.70	28,500	28,590	20,640	32,430	24,210	to	34,150
51-3022	Meat, Poultry & Fish Cutters & Trimmers	ST OJT	WIA	13.08	27,220	26,420	20,290	30,680	22,220	to	31,090

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
51-3023	Slaughterers & Meat Packers	MT OJT	WIA	12.05	25,060	23,810	21,310	26,930	21,530	to	28,220
51-3091	Food & Tobacco Roasting, Baking & Drying Machine Operators & Tenders	MT OJT	WIA	14.49	30,140	27,640	19,850	35,280	21,600	to	37,100
51-3092	Food Batchmakers	ST OJT	CTY	14.59	30,350	30,010	19,230	35,900	21,840	to	39,570
51-3093	Food Cooking Machine Operators & Tenders	ST OJT	WIA	14.79	30,770	29,270	22,840	34,730	24,150	to	37,470
51-3099	Food Processing Workers, Other	ST OJT	PA	11.51	23,940	23,780	18,480	26,670	20,100	to	27,730
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	MT OJT	CTY	14.04	29,210	28,880	21,000	33,310	24,250	to	35,240
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic	MT OJT	WIA	21.11	43,910	43,340	30,140	50,790	34,080	to	51,700
51-4021	Extruding & Drawing Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	16.34	33,990	33,270	25,210	38,380	27,390	to	39,980
51-4022	Forging Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	PA	19.25	40,040	41,080	29,230	45,440	33,110	to	47,030
51-4023	Rolling Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	19.17	39,880	41,680	25,730	46,950	28,420	to	50,750
51-4031	Cutting, Punching & Press Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	14.40	29,940	29,090	23,960	32,940	25,180	to	34,250
51-4032	Drilling & Boring Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	16.16	33,600	32,510	26,650	37,080	27,980	to	37,630
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	12.34	25,660	26,030	22,140	27,420	23,340	to	28,430
51-4034	Lathe & Turning Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	17.35	36,080	35,940	29,660	39,290	31,800	to	41,190
51-4035	Milling & Planing Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	20.14	41,890	41,890	32,420	46,620	35,160	to	48,070
51-4041	Machinists	LT OJT	CTY	17.65	36,720	34,070	27,580	41,280	28,790	to	43,390

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		_
51-4051	Metal-Refining Furnace Operators & Tenders	MT OJT	WIA	15.34	31,900	30,520	27,450	34,130	27,460	to	35,910
51-4052	Pourers & Casters, Metal	MT OJT	WIA	20.40	42,430	44,610	28,710	49,290	30,970	to	53,260
51-4061	Model Makers, Metal & Plastic	LT OJT	WIA	23.41	48,690	50,030	34,890	55,590	40,350	to	57,960
51-4062	Patternmakers, Metal & Plastic	LT OJT	WIA	18.50	38,490	37,550	32,920	41,270	33,830	to	43,260
51-4071	Foundry Mold & Coremakers	MT OJT	WIA	13.74	28,590	27,970	25,440	30,160	25,550	to	30,380
51-4072	Molding, Coremaking & Casting Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	15.01	31,210	32,270	25,560	34,040	27,470	to	35,750
51-4081	Multiple Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	16.90	35,160	34,400	23,490	40,990	26,150	to	43,360
51-4111	Tool & Die Makers	LT OJT	CTY	19.01	39,530	40,700	30,260	44,170	32,330	to	45,830
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	CTY	17.20	35,770	34,980	30,740	38,280	31,870	to	38,240
51-4122	Welding, Soldering & Brazing Machine Setters, Operators & Tenders	MT OJT	CTY	14.03	29,180	28,460	26,840	30,360	26,290	to	30,640
51-4191	Heat Treating Equipment Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	18.16	37,780	37,920	31,330	41,010	33,360	to	43,370
51-4192	Layout Workers, Metal & Plastic	MT OJT	WIA	19.78	41,150	42,460	34,150	44,640	38,350	to	46,040
51-4193	Plating & Coating Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	WIA	17.89	37,200	39,030	26,330	42,640	29,270	to	44,660
51-4194	Tool Grinders, Filers & Sharpeners	MT OJT	WIA	16.65	34,630	34,380	28,440	37,720	30,360	to	37,780
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	WIA	19.02	39,560	40,230	26,980	45,860	31,340	to	49,630
51-5111	Prepress Technician & Workers	PS	WIA	16.17	33,640	33,350	24,700	38,100	27,510	to	38,090

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
51-5112	Printing Press Operators	MT OJT	CTY	13.04	27,120	23,590	16,980	32,180	18,570	to	36,390
51-5113	Print Binding & Finishing Workers	ST OJT	WIA	13.97	29,050	29,310	19,410	33,870	22,030	to	35,620
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	CTY	10.94	22,750	22,770	18,070	25,080	19,640	to	26,380
51-6021	Pressers: Textile, Garment & Related Materials	ST OJT	WIA	10.58	22,000	21,780	17,850	24,080	19,460	to	24,160
51-6031	Sewing Machine Operators	ST OJT	CTY	13.25	27,550	27,090	21,400	30,630	22,520	to	32,960
51-6041	Shoe & Leather Workers & Repairers	MT OJT	WIA	12.73	26,490	27,130	17,010	31,230	18,800	to	31,740
51-6042	Shoe Machine Operators & Tenders	ST OJT	PA	12.34	25,670	25,110	18,570	29,220	20,240	to	30,530
51-6051	Sewers, Hand	MT OJT	WIA	11.70	24,340	23,920	21,680	25,670	21,690	to	27,240
51-6052	Tailors, Dressmakers & Custom Sewers	MT OJT	WIA	14.50	30,170	29,370	20,150	35,180	22,980	to	35,890
51-6061	Textile Bleaching & Dyeing Machine Operators & Tenders	ST OJT	PA	12.80	26,630	24,920	19,700	30,100	21,170	to	31,380
51-6062	Textile Cutting Machine Setters, Operators & Tenders	MT OJT	WIA	11.78	24,510	22,880	18,740	27,390	20,170	to	30,500
51-6063	Textile Knitting & Weaving Machine Setters, Operators & Tenders	MT OJT	PA	14.68	30,540	30,260	21,770	34,930	24,410	to	36,240
51-6064	Textile Winding, Twisting & Drawing Out Machine Setters, Operators & Tenders	MT OJT	PA	12.27	25,520	25,180	18,150	29,200	19,630	to	29,300
51-6091	Extruding & Forming Machine Setters, Operators & Tenders, Synthetic & Glass Fibers	MT OJT	PA	15.45	32,140	31,190	22,020	37,190	23,790	to	40,550
51-6092	Fabric & Apparel Patternmakers	MT OJT	PA	18.68	38,860	40,160	21,230	47,670	23,640	to	51,340
51-6093	Upholsterers	MT OJT	WIA	13.35	27,760	23,480	20,270	31,500	21,020	to	34,200

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		•
51-6099	Textile, Apparel & Furnishings Workers, Other	ST OJT	WIA	19.97	41,540	45,510	28,990	47,810	30,470	to	47,150
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	CTY	15.93	33,130	32,710	25,400	37,000	27,420	to	37,580
51-7021	Furniture Finishers	ST OJT	WIA	16.09	33,460	32,960	26,540	36,920	28,110	to	38,100
51-7031	Model Makers, Wood	MT OJT	PA	17.45	36,300	35,210	32,200	38,350	32,510	to	37,910
51-7032	Patternmakers, Wood	MT OJT	PA	18.47	38,410	35,360	24,610	45,310	27,500	to	49,340
51-7041	Sawing Machine Setters, Operators & Tenders, Wood	ST OJT	CTY	12.12	25,210	24,550	18,410	28,600	19,970	to	29,730
51-7042	Woodworking Machine Setters, Operators & Tenders	ST OJT	CTY	16.50	34,320	32,270	27,590	37,680	28,540	to	37,460
51-7099	Woodworkers, Other	MT OJT	WIA	20.58	42,810	44,410	34,680	46,880	40,810	to	47,330
51-8011	Nuclear Power Reactor Operators	LT OJT	PA	36.43	75,780	77,820	61,410	82,970	65,190	to	87,910
51-8012	Power Distributors & Dispatchers	LT OJT	WIA	29.80	61,980	59,390	54,440	65,750	53,990	to	69,300
51-8013	Power Plant Operators	LT OJT	WIA	29.66	61,700	63,090	47,570	68,760	52,760	to	72,220
51-8021	Stationary Engineers & Boiler Operators	LT OJT	WIA	19.96	41,530	39,960	32,190	46,200	34,480	to	46,540
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	CTY	20.17	41,960	41,080	30,260	47,800	32,660	to	52,560
51-8091	Chemical Plant & System Operators	LT OJT	PA	23.16	48,170	47,890	33,400	55,560	39,110	to	56,860
51-8092	Gas Plant Operators	LT OJT	PA	24.31	50,570	50,420	38,600	56,550	42,180	to	58,360
51-8093	Petroleum Pump System Operators, Refinery Operators & Gaugers	LT OJT	WIA	23.95	49,810	50,840	40,650	54,390	43,920	to	55,760

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		•
51-8099	Plant & System Operators, Other	LT OJT	WIA	24.72	51,420	52,220	45,650	54,300	48,510	to	56,610
51-9011	Chemical Equipment Operators & Tenders	MT OJT	WIA	20.08	41,760	42,190	29,930	47,670	34,590	to	49,430
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Setters, Operators & Tenders	MT OJT	WIA	17.25	35,880	32,820	26,990	40,330	27,800	to	43,710
51-9021	Crushing, Grinding & Polishing Machine Setters, Operators & Tenders	MT OJT	WIA	22.22	46,210	49,590	33,740	52,440	39,160	to	55,650
51-9022	Grinding & Polishing Workers, Hand	MT OJT	WIA	14.24	29,630	29,350	23,760	32,560	24,950	to	34,410
51-9023	Mixing & Blending Machine Setters, Operators & Tenders	MT OJT	WIA	16.19	33,660	32,780	24,620	38,190	27,230	to	37,220
51-9031	Cutters & Trimmers, Hand	ST OJT	WIA	12.33	25,640	23,700	20,200	28,350	21,060	to	31,240
51-9032	Cutting & Slicing Machine Setters, Operators & Tenders	ST OJT	CTY	17.02	35,410	29,970	26,280	39,980	26,850	to	46,640
51-9041	Extruding, Forming, Pressing & Compacting Machine Setters, Operators & Tenders	MT OJT	WIA	20.46	42,560	43,060	31,030	48,330	34,600	to	51,830
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators & Tenders	MT OJT	WIA	16.34	34,000	33,310	25,790	38,100	28,710	to	37,250
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	CTY	16.89	35,120	34,180	26,560	39,400	29,220	to	38,830
51-9071	Jewelers & Precious Stone & Metal Workers	LT OJT	WIA	23.38	48,640	49,000	34,020	55,940	38,090	to	58,900
51-9081	Dental Laboratory Technicians	MT OJT	WIA	16.94	35,240	32,590	21,210	42,250	23,280	to	41,680
51-9082	Medical Appliance Technicians	LT OJT	WIA	17.41	36,210	35,050	26,560	41,030	28,870	to	42,440
51-9083	Ophthalmic Laboratory Technicians	MT OJT	WIA	13.31	27,680	26,930	19,060	31,980	21,450	to	32,820
51-9111	Packaging & Filling Machine Operators & Tenders	MT OJT	CTY	19.38	40,310	41,680	28,380	46,270	32,740	to	46,070

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$		•
51-9121	Coating, Painting & Spraying Machine Setters, Operators & Tenders	MT OJT	CTY	15.26	31,750	30,150	27,760	33,740	27,420	to	34,700
51-9122	Painters, Transportation Equipment	MT OJT	WIA	20.84	43,350	36,020	29,360	50,340	31,240	to	46,930
51-9123	Painting, Coating & Decorating Workers	MT OJT	WIA	17.46	36,310	35,910	31,960	38,490	32,770	to	38,640
51-9141	Semiconductor Processors	AD	PA	17.19	35,750	34,110	25,950	40,640	27,920	to	42,450
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	WIA	11.56	24,050	22,390	16,950	27,610	18,380	to	28,430
51-9191	Adhesive Bonding Machine Operators & Tenders	MT OJT	WIA	15.45	32,130	30,260	27,200	34,600	27,210	to	35,940
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators & Tenders	MT OJT	WIA	14.62	30,400	31,380	22,880	34,170	23,900	to	35,590
51-9193	Cooling & Freezing Equipment Operators & Tenders	MT OJT	WIA	14.91	31,010	29,670	22,750	35,130	24,920	to	36,630
51-9194	Etchers & Engravers	MT OJT	WIA	16.36	34,020	34,690	24,280	38,890	29,220	to	39,350
51-9195	Molders, Shapers & Casters, Except Metal & Plastic	LT OJT	WIA	16.22	33,740	32,910	22,490	39,360	24,220	to	40,970
51-9196	Paper Goods Machine Setters, Operators & Tenders	MT OJT	CTY	16.49	34,310	37,940	20,000	41,460	22,770	to	43,630
51-9197	Tire Builders	MT OJT	WIA	16.66	34,660	32,820	26,800	38,590	27,550	to	42,840
51-9198	HelpersProduction Workers	ST OJT	CTY	12.75	26,510	24,300	20,780	29,370	21,580	to	31,270
51-9199	Production Workers, Other	MT OJT	WIA	15.62	32,490	32,190	20,860	38,300	23,320	to	40,580
53-0000	Transportation & Material Moving Occupations	#	CTY	14.47	30,100	29,100	21,060	34,620	22,620	to	35,720
53-1011	Aircraft Cargo Handling Supervisors	WK EXP	PA	21.26	44,210	40,980	33,430	49,610	35,120	to	50,140

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (_
53-1021	Supervisors - Helpers, Laborers & Material Movers	WK EXP	CTY	20.77	43,200	43,710	32,450	48,580	35,140	to	52,290
53-1031	Supervisors - Transportation & Vehicle Operators	WK EXP	CTY	23.72	49,340	50,760	36,390	55,820	40,750	to	58,130
53-2011	Airline Pilots, Copilots & Flight Engineers	WK EXP	WIA	*	95,190	95,160	77,420	104,070	82,570	to	105,600
53-2012	Commercial Pilots	LT OJT	WIA	*	85,110	77,200	61,820	96,750	67,630	to	91,720
53-2021	Air Traffic Controllers	AD	PA	54.56	113,490	114,120	68,080	136,190	80,630	to	147,590
53-2022	Airfield Operations Specialists	LT OJT	PA	28.84	59,990	58,140	34,720	72,630	42,910	to	82,530
53-3011	Ambulance Drivers & Attendants	MT OJT	WIA	12.22	25,430	24,420	21,390	27,440	21,860	to	27,690
53-3021	Bus Drivers, Transit & Intercity	MT OJT	CTY	11.80	24,550	23,850	22,340	25,650	21,950	to	27,000
53-3022	Bus Drivers, School or Special Client	MT OJT	CTY	13.14	27,340	24,040	22,030	29,990	21,930	to	33,940
53-3031	Driver/Sales Workers	ST OJT	CTY	12.76	26,540	22,860	21,130	29,240	21,180	to	24,570
53-3032	Heavy & Tractor-Trailer Truck Drivers	WK EXP	CTY	18.89	39,280	37,120	31,630	43,110	32,730	to	43,810
53-3033	Light Truck or Delivery Services Drivers	ST OJT	CTY	13.85	28,810	27,720	20,210	33,110	22,120	to	34,580
53-3041	Taxi Drivers & Chauffeurs	ST OJT	CTY	10.88	22,640	21,770	17,420	25,250	19,170	to	24,330
53-3099	Motor Vehicle Operators, Other	ST OJT	WIA	17.06	35,490	42,300	17,720	44,370	19,340	to	47,290
53-4011	Locomotive Engineers	WK EXP	PA	23.86	49,640	47,800	39,370	54,770	42,440	to	57,950
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	MT OJT	PA	20.57	42,800	42,380	33,810	47,290	37,020	to	47,390

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (
53-4021	Railroad Brake, Signal & Switch Operators	MT OJT	PA	26.95	56,050	55,180	41,890	63,120	46,290	to	62,200
53-4031	Railroad Conductors & Yardmasters	MT OJT	PA	24.47	50,910	47,430	39,600	56,560	41,670	to	59,970
53-4041	Subway & Streetcar Operators	MT OJT	PA	19.00	39,520	49,030	17,250	50,650	19,040	to	55,220
53-4099	Rail Transportation Workers, Other	MT OJT	PA	25.53	53,100	54,570	45,450	56,920	50,140	to	59,010
53-5011	Sailors & Marine Oilers	ST OJT	PA	20.42	42,470	32,490	24,490	51,460	27,700	to	36,570
53-5021	Captains, Mates & Pilots of Water Vessels	BD	PA	32.78	68,180	66,440	30,630	86,960	37,760	to	88,170
53-5031	Ship Engineers	BD	PA	44.44	92,430	59,600	39,290	119,010	42,950	to	105,400
53-6011	Bridge & Lock Tenders	ST OJT	PA	24.58	51,130	52,070	44,180	54,610	49,010	to	54,880
53-6021	Parking Lot Attendants	ST OJT	WIA	11.03	22,940	22,270	16,860	25,980	18,300	to	27,510
53-6031	Automotive & Watercraft Service Attendants	ST OJT	WIA	10.53	21,910	21,190	16,890	24,420	18,310	to	24,540
53-6041	Traffic Technicians	ST OJT	PA	23.76	49,430	48,130	41,010	53,640	42,530	to	56,000
53-6051	Transportation Inspectors	PS	WIA	44.24	92,020	103,190	54,820	110,620	55,810	to	115,740
53-6061	Transportation Attendants	ST OJT	WIA	8.63	17,950	17,730	16,980	18,430	16,620	to	18,840
53-6099	Transportation Workers, Other	ST OJT	PA	20.53	42,710	43,290	31,750	48,190	38,220	to	50,200
53-7011	Conveyor Operators & Tenders	ST OJT	CTY	18.77	39,030	41,500	24,680	46,210	27,570	to	47,450
53-7021	Crane & Tower Operators	WK EXP	WIA	25.72	53,500	49,950	38,540	60,980	42,510	to	62,500

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology

MAY 2013

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage		_
53-7032	Excavating & Loading Machine & Dragline Operators	WK EXP	WIA	16.77	34,880	32,370	26,660	38,990	27,490	to	39,370
53-7033	Loading Machine Operators, Underground Mining	ST OJT	PA	23.93	49,770	52,500	40,780	54,260	48,230	to	56,760
53-7041	Hoist & Winch Operators	MT OJT	PA	19.49	40,550	36,650	27,860	46,890	30,090	to	51,040
53-7051	Industrial Truck & Tractor Operators	ST OJT	CTY	16.57	34,470	34,300	27,490	37,960	29,780	to	38,940
53-7061	Cleaners of Vehicles & Equipment	ST OJT	CTY	12.95	26,940	27,360	22,560	29,140	24,820	to	29,900
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	CTY	14.28	29,700	29,590	20,380	34,370	22,790	to	35,190
53-7063	Machine Feeders & Offbearers	ST OJT	CTY	16.37	34,060	34,000	25,190	38,490	28,680	to	39,080
53-7064	Packers & Packagers, Hand	ST OJT	CTY	12.06	25,080	23,550	19,610	27,810	20,880	to	29,690
53-7071	Gas Compressor & Gas Pumping Station Operators	MT OJT	WIA	29.77	61,920	64,740	50,070	67,850	55,900	to	70,570
53-7072	Pump Operators	MT OJT	PA	22.93	47,700	42,540	28,770	57,160	32,060	to	63,700
53-7073	Wellhead Pumpers	MT OJT	PA	20.35	42,330	42,110	30,420	48,290	34,440	to	50,490
53-7081	Refuse & Recyclable Material Collectors	ST OJT	WIA	12.72	26,470	22,570	16,940	31,230	18,610	to	34,380
53-7111	Mine Shuttle Car Operators	ST OJT	PA	25.72	53,490	54,020	50,910	54,780	50,360	to	57,670
53-7121	Tank Car, Truck & Ship Loaders	ST OJT	WIA	20.91	43,500	38,540	30,280	50,110	32,010	to	53,520
53-7199	Material Moving Workers, Other	ST OJT	PA	16.44	34,200	33,910	20,730	40,940	23,520	to	41,900

^{* -} Occupation generally not compensated at an hourly rate

^{# -} No data available due to limitations in methodology