MAY 2022

	Occupational Title Houriv Annual Annual Annual Annual Contract States States I														
SOC Code	Occupational Title	Educ. Level	Area Type	-	-		•	•			•				
00-000	Total, All Occupations	#	СТҮ	24.22	50,390	39,690	26,150	62,510	29,880	to	59,410				
11-0000	Management Occupations	#	СТҮ	54.15	112,640	96,940	56,420	140,740	65,540	to	134,080				
11-1011	Chief Executives	BD+	WDA	98.35	204,570	165,990	102,160	255,770	128,690	to	#				
11-1021	General & Operations Managers	BD+	CTY	53.80	111,910	95,370	51,230	142,250	61,480	to	134,080				
11-1031	Legislators	BD+	WDA	*	75,130	61,520	35,770	94,810	43,780	to	95,290				
11-2011	Advertising & Promotions Managers	BD+	MSA	52.71	109,640	96,270	70,230	129,050	82,350	to	133,290				
11-2021	Marketing Managers	BD+	WDA	59.16	123,060	114,270	65,080	152,050	84,320	to	160,030				
11-2022	Sales Managers	BD+	CTY	63.81	132,720	126,200	70,600	163,780	76,500	to	168,880				
11-2032	Public Relations Managers	BD+	WDA	63.65	132,380	128,450	72,800	162,170	78,830	to	178,240				
11-2033	Fundraising Managers	BD+	MSA	57.83	120,290	106,780	78,570	140,840	88,070	to	154,410				
11-3012	Administrative Services Managers	BD+	WDA	43.63	90,750	85,930	47,310	112,470	59,920	to	113,590				
11-3013	Facilities Managers	BD+	WDA	56.96	118,470	106,080	73,730	140,850	81,990	to	148,010				
11-3021	Computer & Information Systems Managers	BD+	WDA	69.35	144,240	132,170	99,910	166,410	110,140	to	168,350				
11-3031	Financial Managers	BD+	WDA	68.94	143,400	127,860	81,330	174,430	95,470	to	171,760				
11-3051	Industrial Production Managers	BD+	WDA	51.38	106,880	99,510	75,610	122,520	82,180	to	127,650				
11-3061	Purchasing Managers	BD+	WDA	64.15	133,440	126,570	92,720	153,800	104,670	to	153,400				

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
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		-			
11-3071	Transportation, Storage & Distribution Managers	WK EXP	WDA	51.92	107,990	100,060	67,460	128,260	81,180	to	127,690			
11-3111	Compensation & Benefits Managers	BD+	MSA	68.54	142,570	131,270	89,640	168,630	106,800	to	174,450			
11-3121	Human Resources Managers	BD+	WDA	63.68	132,460	128,690	82,980	157,200	92,750	to	164,990			
11-3131	Training & Development Managers	BD+	WDA	50.19	104,390	88,320	81,840	115,660	88,320	to	118,040			
11-9013	Farmers, Ranchers & Other Agricultural Managers	WK EXP	PA	39.67	82,520	79,070	64,240	91,520	70,500	to	89,280			
11-9021	Construction Managers	BD+	WDA	59.88	124,550	121,840	80,870	146,390	95,110	to	149,990			
11-9031	Education Admin., Preschool & Childcare Center/Program	BD+	WDA	23.49	48,870	48,300	37,330	54,630	38,100	to	55,990			
11-9032	Education Administrators, Elementary & Secondary School	MD+	WDA	*	100,650	102,800	72,550	114,700	81,690	to	121,460			
11-9033	Education Administrators, Postsecondary	MD+	WDA	53.75	111,800	109,010	78,010	128,700	84,740	to	125,580			
11-9039	Education Administrators, Other	BD+	WDA	45.11	93,830	97,370	61,250	110,120	64,890	to	110,340			
11-9041	Architectural & Engineering Managers	BD+	WDA	70.93	147,530	135,760	110,950	165,830	129,270	to	168,060			
11-9051	Food Service Managers	WK EXP	WDA	31.52	65,570	60,330	48,490	74,110	57,200	to	71,240			
11-9071	Gaming Managers	WK EXP	PA	45.63	94,910	79,650	62,720	110,760	70,910	to	119,430			
11-9072	Entertainment & Recreation Managers	BD+	MSA	33.77	70,240	62,170	56,570	76,970	58,850	to	78,340			
11-9081	Lodging Managers	WK EXP	MSA	30.81	64,090	57,660	41,000	75,470	49,440	to	74,920			
11-9111	Medical & Health Services Managers	BD+	CTY	50.04	104,090	95,860	68,040	122,120	79,000	to	120,100			

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)			nge age (\$)			
11-9121	Natural Sciences Managers	BD+	PA	57.88	120,400	99,270	61,730	149,290	74,220	to	153,610			
11-9131	Postmasters & Mail Superintendents	WK EXP	WDA	41.19	85,680	82,810	79,270	88,880	81,200	to	91,250			
11-9141	Property, Real Estate & Community Association Managers	WK EXP	WDA	35.61	74,070	59,760	39,260	91,480	47,400	to	84,800			
11-9151	Social & Community Service Managers	BD+	CTY	32.29	67,160	64,750	44,730	78,370	51,700	to	64,900			
11-9161	Emergency Management Directors	BD+	WDA	34.48	71,730	70,080	49,530	82,830	54,880	to	81,010			
11-9171	Funeral Home Managers	AD+	MSA	47.27	98,320	104,450	56,900	118,730	64,810	to	113,370			
11-9179	Personal Service Managers, All Other	BD+	MSA	22.79	47,400	41,310	25,810	58,040	35,840	to	54,340			
11-9199	Managers, Other	BD+	WDA	64.36	133,880	130,400	93,000	154,320	106,380	to	159,670			
13-0000	Business & Financial Operations Occupations	#	СТҮ	34.09	70,910	62,400	41,390	85,670	47,760	to	80,330			
13-1011	Agents & Business Managers of Artists, Performers & Athletes	BD+	PA	30.88	64,230	62,290	36,200	78,030	45,960	to	91,400			
13-1020	Buyers & Purchasing Agents	BD+	CTY	30.38	63,190	53,790	40,930	74,310	46,880	to	64,960			
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	WDA	32.79	68,210	75,150	36,230	84,200	37,780	to	88,800			
13-1032	Insurance Appraisers, Auto Damage	PS+	PA	36.84	76,630	78,670	62,020	83,820	63,430	to	83,990			
13-1041	Compliance Officers	BD+	СТҮ	30.85	64,160	53,630	38,100	77,190	39,920	to	75,190			
13-1051	Cost Estimators	BD+	WDA	36.14	75,160	73,270	50,960	87,260	58,190	to	86,100			
13-1071	Human Resources Specialists	BD	CTY	31.55	65,620	57,160	39,800	78,520	46,460	to	67,750			

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC SO														
SOC Code	Occupational Title	Educ. Level	Area Type						Mie		nge age (\$)				
13-1075	Labor Relations Specialists	BD+	CTY	35.90	74,660	65,440	46,930	88,530	51,090	to	99,690				
13-1081	Logisticians	BD	WDA	34.32	71,390	69,860	48,300	82,940	55,550	to	81,890				
13-1082	Project Management Specialists	BD	WDA	44.68	92,940	83,850	57,900	110,460	65,790	to	108,140				
13-1111	Management Analysts	BD+	CTY	46.33	96,380	92,140	67,990	110,570	74,980	to	107,100				
13-1121	Meeting, Convention & Event Planners	BD	WDA	27.84	57,910	50,320	34,100	69,810	39,350	to	74,990				
13-1131	Fundraisers	BD	WDA	28.60	59,480	59,990	42,110	68,170	47,380	to	63,140				
13-1141	Compensation, Benefits & Job Analysis Specialists	BD+	WDA	37.30	77,580	65,670	49,700	91,520	55,410	to	91,560				
13-1151	Training & Development Specialists	BD+	WDA	34.51	71,770	61,160	42,420	86,450	47,320	to	87,200				
13-1161	Market Research Analysts & Marketing Specialists	BD	CTY	27.05	56,270	48,300	35,370	66,730	40,700	to	67,470				
13-1199	Business Operations Specialists, Other	BD	CTY	31.16	64,820	59,640	41,580	76,430	47,300	to	67,820				
13-2011	Accountants & Auditors	BD	CTY	31.42	65,340	61,750	41,360	77,330	47,820	to	76,960				
13-2020	Property Appraisers & Assessors	BD+	WDA	26.37	54,840	53,780	41,670	61,430	48,070	to	58,220				
13-2031	Budget Analysts	BD	WDA	36.38	75,670	69,710	54,310	86,360	60,680	to	93,100				
13-2041	Credit Analysts	BD	WDA	31.76	66,050	57,400	42,660	77,750	48,750	to	78,200				
13-2051	Financial Analysts	BD	WDA	40.06	83,330	78,430	54,870	97,560	60,610	to	99,010				
13-2052	Personal Financial Advisors	BD+	WDA	70.20	146,010	92,060	58,090	189,970	62,550	to	216,300				

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)			nge 1ge (\$)			
13-2053	Insurance Underwriters	BD+	MSA	40.06	83,320	72,840	48,140	100,650	56,680	to	101,510			
13-2054	Financial Risk Specialists	BD	WDA	32.67	67,960	63,730	45,590	79,150	51,540	to	79,570			
13-2061	Financial Examiners	BD+	WDA	44.02	91,560	69,990	48,200	113,240	53,680	to	119,830			
13-2071	Credit Counselors	BD+	WDA	21.04	43,770	39,210	36,650	47,330	38,760	to	43,670			
13-2072	Loan Officers	BD+	WDA	33.52	69,730	63,010	41,310	83,930	48,330	to	81,880			
13-2081	Tax Examiners, Collectors & Revenue Agents	BD+	MSA	29.86	62,110	56,450	26,620	79,590	37,570	to	85,320			
13-2082	Tax Preparers	MT OJT	MSA	28.48	59,240	60,340	32,900	72,220	37,270	to	75,390			
13-2099	Financial Specialists, Other	BD	WDA	38.40	79,870	70,640	44,440	97,590	44,720	to	99,150			
15-0000	Computer & Mathematical Occupations	#	СТҮ	35.78	74,420	65,920	41,600	90,830	48,300	to	90,610			
15-1211	Computer Systems Analysts	BD	CTY	36.77	76,470	79,890	46,650	91,380	57,940	to	83,880			
15-1212	Information Security Analysts	BD+	WDA	43.74	90,980	85,570	54,070	109,440	63,140	to	112,720			
15-1221	Computer & Information Research Scientists	MD	MSA	78.74	163,770	140,240	79,790	205,130	95,530	to	180,610			
15-1231	Computer Network Support Specialists	AD	WDA	31.44	65,390	58,740	37,190	79,490	44,550	to	79,600			
15-1232	Computer User Support Specialists	PS	CTY	27.99	58,210	46,540	35,470	69,580	38,730	to	62,920			
15-1241	Computer Network Architects	BD+	WDA	47.76	99,340	102,180	67,650	115,190	81,730	to	123,440			
15-1242	Database Administrators	BD	WDA	40.58	84,400	80,300	51,410	100,890	57,020	to	102,030			

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range														
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)			nge age (\$)				
15-1243	Database Architects	BD	WDA	55.07	114,540	114,670	74,340	134,640	95,350	to	143,820				
15-1244	Network & Computer Systems Administrators	BD	CTY	32.74	68,110	62,470	46,840	78,740	49,400	to	80,780				
15-1251	Computer Programmers	BD	WDA	50.16	104,340	84,800	55,860	128,580	63,170	to	110,780				
15-1252	Software Developers	BD	WDA	50.44	104,920	100,780	67,090	123,840	79,040	to	128,770				
15-1253	Software Quality Assurance Analysts & Testers	BD	WDA	42.83	89,090	87,640	62,170	102,550	70,740	to	103,270				
15-1254	Web Developers	BD	WDA	39.58	82,320	75,710	51,330	97,810	56,870	to	96,450				
15-1255	Web & Digital Interface Designers	BD	WDA	30.33	63,090	52,000	40,330	74,470	46,470	to	78,010				
15-1299	Computer Occupations, All Other	BD	CTY	45.13	93,860	93,990	62,540	109,520	79,520	to	103,980				
15-2011	Actuaries	BD+	MSA	58.46	121,610	101,370	72,300	145,890	79,340	to	157,950				
15-2021	Mathematicians	MD	PA	31.15	64,790	52,670	24,160	84,790	24,160	to	103,080				
15-2031	Operations Research Analysts	BD	WDA	40.39	84,010	76,740	59,840	96,090	64,190	to	97,490				
15-2041	Statisticians	MD	WDA	35.24	73,300	70,670	53,010	83,440	58,180	to	79,220				
15-2051	Data Scientists	BD	WDA	39.06	81,250	79,890	44,640	99,560	50,380	to	100,260				
17-0000	Architecture & Engineering Occupations	#	СТҮ	38.11	79,270	76,000	49,870	93,970	56,830	to	98,480				
17-1011	Architects	BD+	MSA	40.05	83,310	76,190	53,400	98,030	62,090	to	96,820				
17-1012	Landscape Architects	BD+	MSA	33.49	69,660	70,050	48,980	79,850	55,860	to	78,630				

* - Occupation generally not compensated at an hourly rate

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SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	a, see Area Ty Exper'd Annual Wage (\$)	Mic	d Rai al Wa	nge age (\$)
17-1021	Cartographers & Photogrammetrists	BD	MSA	27.98	58,200	56,290	38,030	68,130	46,110	to	72,300
17-1022	Surveyors	BD+	CTY	29.75	61,890	48,720	42,670	71,490	45,550	to	94,750
17-2011	Aerospace Engineers	BD	MSA	53.61	111,520	98,280	88,510	122,850	98,280	to	125,610
17-2021	Agricultural Engineers	BD	PA	46.80	97,340	94,620	80,260	105,760	83,870	to	100,530
17-2031	Biomedical Engineers	BD	MSA	43.76	91,020	85,770	62,580	105,030	73,360	to	104,770
17-2041	Chemical Engineers	BD	WDA	68.97	143,460	135,020	114,630	157,880	135,020	to	170,690
17-2051	Civil Engineers	BD	WDA	51.17	106,430	103,880	71,190	124,050	80,360	to	132,900
17-2061	Computer Hardware Engineers	BD	WDA	49.30	102,530	103,880	76,060	115,770	82,390	to	120,650
17-2071	Electrical Engineers	BD	WDA	47.89	99,610	97,150	71,050	113,890	81,240	to	118,520
17-2072	Electronics Engineers	BD	WDA	52.17	108,510	99,600	68,450	128,540	74,470	to	153,590
17-2081	Environmental Engineers	BD	MSA	46.95	97,660	97,920	61,530	115,460	73,100	to	110,340
17-2111	Health & Safety Engineers	BD	WDA	41.47	86,260	81,470	59,800	99,490	70,580	to	95,890
17-2112	Industrial Engineers	BD	СТҮ	36.48	75,880	68,640	55,270	86,180	61,110	to	81,620
17-2121	Marine Engineers & Naval Architects	BD	PA	48.55	100,990	97,660	78,630	112,000	86,320	to	113,400
17-2131	Materials Engineers	BD	WDA	45.15	93,910	81,810	59,960	110,880	67,690	to	121,390
17-2141	Mechanical Engineers	BD	CTY	39.61	82,390	78,920	58,690	94,240	61,880	to	98,480

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

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	Occupational Title Level Type Hourly Annual Annual Annual Annual Annual Annual Wage (\$)														
SOC Code	Occupational Title			-	-		•	•			•				
17-2151	Mining & Geological Engineers	BD	MSA	40.18	83,580	76,300	50,960	99,650	50,110	to	98,270				
17-2161	Nuclear Engineers	BD	MSA	56.06	116,600	120,080	84,100	132,610	98,100	to	126,790				
17-2171	Petroleum Engineers	BD	WDA	50.09	104,180	84,300	74,570	118,990	78,540	to	131,530				
17-2199	Engineers, Other	BD	WDA	46.63	96,980	93,910	66,350	112,300	76,450	to	106,710				
17-3011	Architectural & Civil Drafters	AD	WDA	28.46	59,200	57,170	42,880	67,360	48,290	to	63,570				
17-3012	Electrical & Electronics Drafters	AD	WDA	37.85	78,720	76,020	53,230	91,470	62,900	to	96,830				
17-3013	Mechanical Drafters	AD	WDA	28.50	59,270	54,680	43,190	67,310	46,570	to	71,240				
17-3019	Drafters, Other	AD	MSA	31.09	64,670	58,480	39,480	77,070	44,720	to	91,500				
17-3021	Aerospace Engineering & Operations Technicians	AD	PA	32.42	67,430	62,040	47,930	77,040	51,610	to	77,940				
17-3022	Civil Engineering Technicians	AD	WDA	27.97	58,170	60,230	37,230	68,640	45,170	to	73,720				
17-3023	Electrical & Electronic Engineering Technicians	AD	WDA	33.07	68,790	57,910	42,780	81,800	48,260	to	81,770				
17-3024	Electro-Mechanical Technicians	AD	MSA	28.42	59,100	55,940	42,690	67,190	45,590	to	72,690				
17-3025	Environmental Engineering Technicians	AD	MSA	27.24	56,670	51,480	41,670	64,060	47,510	to	66,350				
17-3026	Industrial Engineering Technicians	AD	WDA	24.31	50,560	46,080	37,210	57,230	37,860	to	58,250				
17-3027	Mechanical Engineering Technicians	AD	WDA	29.82	62,030	61,170	45,820	70,140	49,810	to	72,320				
17-3028	Calibration Technologists & Technicians	AD	MSA	28.21	58,670	53,610	44,280	65,760	47,670	to	63,080				

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	Coounational Titla Hourby Annual Annual Annual Annual Annual														
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		•				
17-3029	Engineering Technicians, Other	AD	WDA	34.26	71,250	63,640	45,770	84,000	50,540	to	79,590				
17-3031	Surveying & Mapping Technicians	MT OJT	WDA	23.74	49,390	47,220	39,080	54,540	43,490	to	58,970				
19-0000	Life, Physical & Social Science Occupations	#	СТҮ	31.19	64,870	59,600	35,180	79,710	39,770	to	83,370				
19-1011	Animal Scientists	BD	PA	29.16	60,650	57,360	42,410	69,640	45,930	to	73,990				
19-1012	Food Scientists & Technologists	BD	MSA	43.14	89,730	96,010	63,920	102,450	75,590	to	98,470				
19-1013	Soil & Plant Scientists	BD	MSA	26.75	55,640	54,810	44,530	61,110	46,900	to	61,170				
19-1021	Biochemists & Biophysicists	DOCT	PA	53.40	111,060	103,620	75,170	128,740	82,800	to	129,830				
19-1022	Microbiologists	BD	MSA	27.64	57,480	49,660	41,840	65,190	42,080	to	65,970				
19-1023	Zoologists & Wildlife Biologists	BD	MSA	32.85	68,330	61,160	47,420	78,630	47,330	to	97,150				
19-1029	Biological Scientists, Other	BD	WDA	33.66	70,010	68,000	47,070	81,470	59,900	to	84,260				
19-1031	Conservation Scientists	BD	WDA	29.41	61,180	57,370	44,780	69,380	48,470	to	70,600				
19-1032	Foresters	BD	MSA	39.40	81,960	75,460	69,730	87,980	71,510	to	94,550				
19-1041	Epidemiologists	MD	MSA	41.15	85,590	87,380	62,850	96,780	66,690	to	87,880				
19-1042	Medical Scientists	DOCT	MSA	39.69	82,550	76,000	51,580	97,800	59,770	to	97,660				
19-1099	Life Scientists, Other	BD	MSA	35.06	72,920	71,680	54,760	81,860	57,510	to	83,600				
19-2012	Physicists	DOCT	MSA	88.80	184,710	175,520	122,690	215,250	135,200	to	229,990				

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Occupational Title Educ. Area Hourly Appual Appual Appual Appual Appual Appual														
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)			nge 1ge (\$)				
19-2021	Atmospheric & Space Scientists	BD	MSA	49.63	103,220	107,100	67,780	120,680	84,610	to	131,530				
19-2031	Chemists	BD	WDA	36.62	76,160	66,170	52,800	87,840	58,860	to	97,770				
19-2032	Materials Scientists	BD	MSA	50.43	104,900	104,580	66,340	123,890	77,450	to	129,860				
19-2041	Environmental Scientists & Specialists	BD	WDA	36.99	76,940	78,010	47,040	91,890	57,510	to	97,860				
19-2042	Geoscientists	BD	MSA	39.87	82,940	73,250	45,610	101,320	50,050	to	99,720				
19-2043	Hydrologists	BD	MSA	40.03	83,260	76,170	51,350	98,970	60,150	to	107,100				
19-2099	Physical Scientists, Other	BD	MSA	53.90	112,110	107,050	66,870	134,400	76,040	to	147,610				
19-3011	Economists	MD	MSA	49.81	103,610	100,060	66,870	121,700	77,000	to	120,080				
19-3022	Survey Researchers	MD	MSA	24.69	51,360	52,160	30,440	61,660	30,480	to	77,920				
19-3033	Clinical & Counseling Psychologists	DOCT	WDA	36.21	75,330	68,620	48,510	88,740	56,320	to	89,290				
19-3034	School Psychologists	DOCT	MSA	39.41	81,970	78,870	58,120	93,720	69,890	to	103,450				
19-3039	Psychologists, Other	MD+	WDA	42.16	87,700	86,090	54,530	104,290	59,990	to	110,340				
19-3051	Urban & Regional Planners	MD	WDA	26.72	55,570	40,130	37,770	64,470	37,970	to	64,730				
19-3091	Anthropologists & Archeologists	MD	MSA	26.26	54,610	44,090	39,110	62,250	37,940	to	63,880				
19-3092	Geographers	BD	MSA	44.93	93,450	92,950	63,900	108,010	77,420	to	116,830				
19-3093	Historians	MD	MSA	32.64	67,900	60,010	56,760	73,380	57,480	to	80,000				

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not	available, the	most relev		0			, ,	pe.)		
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 (\$)
19-3094	Political Scientists	MD	PA	31.07	64,630	64,190	33,300	80,060	44,620	to	85,470
19-3099	Social Scientists & Related Workers, Other	BD	WDA	40.79	84,840	75,150	66,240	94,150	68,310	to	106,390
19-4012	Agricultural Technicians	AD+	PA	25.14	52,300	52,240	32,870	61,870	34,690	to	66,530
19-4013	Food Science Technicians	AD+	MSA	21.56	44,830	43,620	35,910	49,230	38,070	to	50,350
19-4021	Biological Technicians	BD	WDA	26.58	55,280	60,020	35,930	64,960	39,570	to	71,090
19-4031	Chemical Technicians	AD+	CTY	26.34	54,790	39,770	33,440	65,460	39,770	to	51,330
19-4042	Environmental Science & Protection Technicians	AD	WDA	24.39	50,730	41,400	30,650	60,770	31,700	to	77,410
19-4043	Geological Technicians	AD+	MSA	30.55	63,540	62,820	41,470	74,410	45,480	to	79,900
19-4044	Hydrologic Technicians	AD+	MSA	36.40	75,720	83,830	57,490	84,690	67,750	to	83,850
19-4051	Nuclear Technicians	AD+	WDA	36.44	75,800	63,940	57,020	85,190	63,710	to	84,050
19-4061	Social Science Research Assistants	BD	MSA	19.77	41,130	41,690	23,950	49,590	30,810	to	50,210
19-4071	Forest & Conservation Technicians	AD	MSA	27.22	56,610	55,170	49,400	60,160	53,790	to	62,820
19-4092	Forensic Science Technicians	BD+	MSA	23.99	49,900	50,760	36,920	56,300	37,920	to	50,760
19-4099	Life, Physical & Social Science Technicians, Other	AD	WDA	22.27	46,330	47,220	35,030	51,980	36,990	to	53,440
19-5011	Occupational Health & Safety Specialists	BD	CTY	39.35	81,840	79,290	56,890	94,320	63,300	to	87,480
19-5012	Occupational Health & Safety Technicians	MT OJT	MSA	30.15	62,710	58,590	43,340	72,260	49,630	to	78,130

* - Occupation generally not compensated at an hourly rate

MAY 2022

SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	most relev Area Type	ant area conta Average Hourly Wage (\$)	aining this oc Average Annual Wage (\$)	cupation has Median Annual Wage (\$)	been provide Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge Ige (\$)
21-0000	Community & Social Services Occupations	#	СТҮ	22.56	46,930	41,360	31,220	54,780	35,540	to	56,220
21-1012	Educational, Guidance, School & Vocational Counselors	MD	CTY	35.26	73,340	73,630	48,140	85,940	57,490	to	86,840
21-1013	Marriage & Family Therapists	MD+	WDA	27.17	56,520	51,270	38,870	65,340	39,430	to	62,400
21-1015	Rehabilitation Counselors	MD	CTY	18.38	38,230	30,740	29,090	42,800	29,960	to	40,010
21-1018	Substance Abuse, Behavioral Disorder & Mental Health Counselors	BD	СТҮ	24.12	50,160	45,970	36,380	57,050	37,800	to	57,380
21-1019	Counselors, Other	MD	WDA	31.49	65,490	73,300	43,750	76,360	47,780	to	80,040
21-1021	Child, Family & School Social Workers	BD	CTY	22.88	47,590	40,930	33,780	54,490	37,350	to	52,030
21-1022	Healthcare Social Workers	MD+	WDA	27.19	56,550	57,120	43,800	62,930	47,080	to	62,630
21-1023	Mental Health & Substance Abuse Social Workers	MD+	MSA	21.85	45,450	44,380	34,250	50,960	36,660	to	48,290
21-1029	Social Workers, Other	BD	WDA	36.69	76,320	75,150	53,760	87,600	68,310	to	92,810
21-1091	Health Educators	BD	WDA	31.68	65,900	71,010	43,650	77,020	42,000	to	79,630
21-1092	Probation Officers & Correctional Treatment Specialists	BD	WDA	30.00	62,390	64,790	47,080	70,050	50,040	to	70,080
21-1093	Social & Human Service Assistants	ST OJT	CTY	18.05	37,540	35,480	23,310	44,650	25,740	to	45,870
21-1094	Community Health Workers	ST OJT	WDA	20.73	43,120	44,600	33,240	48,050	37,900	to	46,370
21-1099	Community & Social Service Specialists, Other	BD	WDA	24.43	50,820	39,950	32,040	60,220	31,310	to	50,480
21-2011	Clergy	BD+	WDA	27.79	57,810	58,190	38,070	67,670	44,680	to	65,560

* - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA											
			MAY	2022								
	(Note: When data for a specific occupation is not a			ant area conta Average	aining this oco Average	cupation has Median	been provide Entry	d, see Area Ty Exper'd				
SOC Code	Occupational Title	Educ. Level	Area Type	Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Mic Annua	d Ran al Wa	•	
21-2021	Directors, Religious Activities & Education	BD+	MSA	29.26	60,860	55,790	35,380	73,410	45,250	to	78,600	
21-2099	Religious Workers, Other	BD	MSA	30.48	63,390	60,670	38,520	75,640	50,680	to	86,670	
23-0000	Legal Occupations	#	СТҮ	41.47	86,260	69,520	41,360	108,710	50,940	to	94,890	
23-1011	Lawyers	DOCT	WDA	59.98	124,770	104,180	63,950	155,180	77,370	to	156,960	
23-1012	Judicial Law Clerks	DOCT	WDA	23.30	48,470	50,080	43,490	50,960	50,080	to	50,080	
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	DOCT	MSA	47.64	99,080	91,190	74,340	111,270	81,920	to	116,830	
23-1022	Arbitrators, Mediators & Conciliators	BD+	MSA	35.76	74,380	60,770	54,720	84,060	56,060	to	82,690	
23-2011	Paralegals & Legal Assistants	AD	WDA	33.40	69,480	72,860	48,270	80,090	56,450	to	79,710	
23-2093	Title Examiners, Abstractors & Searchers	MT OJT	MSA	22.59	46,980	39,600	34,300	53,230	37,260	to	51,020	
23-2099	Legal Support Workers, Other	AD	WDA	35.39	73,610	61,340	55,000	82,920	57,930	to	63,050	
25-0000	Education, Training & Library Occupations	#	СТҮ	29.88	62,140	60,830	32,840	76,800	38,110	to	78,450	
25-1011	Business Teachers, Postsecondary	DOCT	MSA	*	113,400	104,060	59,620	139,890	66,980	to	135,070	
25-1021	Computer Science Teachers, Postsecondary	DOCT	MSA	*	108,350	97,990	55,970	134,150	63,440	to	131,420	
25-1022	Mathematical Science Teachers, Postsecondary	DOCT	MSA	*	91,990	80,270	56,630	109,410	61,710	to	106,270	
25-1031	Architecture Teachers, Postsecondary	DOCT	PA	*	115,040	103,540	55,660	144,290	75,170	to	137,040	

25-1032 Engineering Teachers, Postsecondary

152,960

95,360

to 170,280

*

126,780

107,900

73,620

MSA

DOCT

MAY 2022

	(Note: When data for a specific occupation is not a	vailable. the	most relev		aining this oc	cupation has	been provide	d. see Area Tv	pe.)		
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	d Rar al Wa	nge age (\$)
25-1041	Agricultural Sciences Teachers, Postsecondary	DOCT	PA	*	82,120	77,180	48,160	98,840	61,870	to	100,320
25-1042	Biological Science Teachers, Postsecondary	DOCT	MSA	*	83,510	77,230	57,100	96,520	64,200	to	89,100
25-1043	Forestry & Conservation Science Teachers, Postsecondary	DOCT	PA	*	100,180	105,180	73,720	113,210	83,580	to	113,620
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	DOCT	MSA	*	95,480	96,010	59,030	113,440	67,650	to	104,580
25-1052	Chemistry Teachers, Postsecondary	DOCT	MSA	*	81,830	80,350	54,480	95,300	62,110	to	83,960
25-1053	Environmental Science Teachers, Postsecondary	DOCT	PA	*	92,270	78,800	54,250	111,000	64,090	to	105,870
25-1054	Physics Teachers, Postsecondary	DOCT	MSA	*	93,730	94,020	60,440	110,130	64,790	to	106,940
25-1061	Anthropology & Archeology Teachers, Postsecondary	DOCT	MSA	*	102,710	92,030	66,770	120,420	72,090	to	106,050
25-1062	Area, Ethnic & Cultural Studies Teachers, Postsecondary	DOCT	MSA	*	93,970	78,990	47,520	116,850	58,900	to	105,920
25-1063	Economics Teachers, Postsecondary	DOCT	MSA	*	125,440	105,190	64,120	155,640	79,000	to	159,950
25-1064	Geography Teachers, Postsecondary	DOCT	PA	*	88,150	78,970	54,770	104,590	62,220	to	105,560
25-1065	Political Science Teachers, Postsecondary	DOCT	PA	*	95,260	83,770	63,740	110,780	77,500	to	103,730
25-1066	Psychology Teachers, Postsecondary	DOCT	MSA	*	86,270	81,650	55,460	101,450	64,960	to	100,340
25-1067	Sociology Teachers, Postsecondary	DOCT	MSA	*	94,310	82,150	60,480	110,970	72,260	to	110,060
25-1069	Social Sciences Teachers, Postsecondary, Other	DOCT	MSA	*	87,120	81,570	44,530	108,100	56,700	to	109,080
25-1071	Health Specialties Teachers, Postsecondary	DOCT	PA	*	105,060	83,430	47,590	133,370	60,820	to	109,220

 * - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not av	ailable, the	most relev		aining this oc	cupation has	been provide	d. see Area Tv	ne.)		
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	d Rai al Wa	nge age (\$)
25-1072	Nursing Instructors & Teachers, Postsecondary	DOCT	WDA	*	97,560	96,680	64,840	113,920	78,000	to	131,070
25-1081	Education Teachers, Postsecondary	DOCT	MSA	*	84,230	80,810	50,780	100,710	61,500	to	104,720
25-1082	Library Science Teachers, Postsecondary	DOCT	MSA	*	81,760	82,310	64,760	90,130	73,010	to	96,130
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	DOCT	MSA	*	76,010	65,160	57,150	85,300	64,560	to	80,880
25-1112	Law Teachers, Postsecondary	DOCT	PA	*	129,310	104,920	44,730	170,970	54,960	to	177,650
25-1113	Social Work Teachers, Postsecondary	DOCT	MSA	*	72,840	65,200	41,530	88,260	52,720	to	85,870
25-1121	Art, Drama & Music Teachers, Postsecondary	MD	MSA	*	85,900	77,980	48,860	104,150	56,390	to	107,670
25-1122	Communications Teachers, Postsecondary	DOCT	MSA	*	86,920	82,590	54,360	102,960	58,860	to	103,080
25-1123	English Language & Literature Teachers, Postsecondary	DOCT	MSA	*	83,310	75,960	50,330	99,550	57,680	to	105,930
25-1124	Foreign Language & Literature Teachers, Postsecondary	DOCT	MSA	*	82,960	83,280	56,900	95,790	66,650	to	93,750
25-1125	History Teachers, Postsecondary	DOCT	MSA	*	94,920	99,390	67,400	108,480	77,490	to	107,280
25-1126	Philosophy & Religion Teachers, Postsecondary	DOCT	MSA	*	81,140	73,840	49,210	96,870	59,750	to	97,690
25-1192	Home Economics Teachers, Postsecondary	DOCT	PA	*	77,100	65,210	48,960	90,950	57,880	to	87,130
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	DOCT	WDA	*	88,870	83,920	60,180	103,210	69,800	to	102,730
25-1194	Vocational Education Teachers, Postsecondary	BD+	WDA	34.88	72,550	79,070	46,510	85,580	49,480	to	84,530
25-1199	Postsecondary Teachers, Other	DOCT	WDA	*	114,420	104,620	55,440	143,910	76,750	to	163,300

* - Occupation generally not compensated at an hourly rate

MAY 2022

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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 Rar al Wa	-
25-2011	Preschool Teachers	AD	WDA	15.34	31,910	29,820	24,700	35,510	27,170	to	35,680
25-2012	Kindergarten Teachers	BD	WDA	*	67,020	61,560	52,460	74,290	58,590	to	77,930
25-2021	Elementary School Teachers	BD	WDA	*	69,180	63,070	50,080	78,730	59,960	to	79,050
25-2022	Middle School Teachers	BD	WDA	*	72,400	66,280	49,470	83,860	51,060	to	84,530
25-2023	Career/Technical Education Teachers, Middle School	BD+	MSA	*	101,800	106,430	87,530	108,830	106,430	to	109,920
25-2031	Secondary School Teachers	BD	WDA	*	79,570	77,270	56,750	90,980	61,670	to	96,480
25-2032	Career/Technical Education Teachers, Secondary School	BD+	WDA	*	75,210	73,290	51,500	87,060	58,080	to	84,940
25-2051	Special Education Teachers, Preschool	BD	MSA	*	47,970	47,640	31,490	56,090	33,860	to	58,180
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD	WDA	*	64,230	58,390	49,020	71,830	52,290	to	78,340
25-2057	Special Education Teachers, Middle School	BD	MSA	*	84,840	81,980	54,910	99,580	58,750	to	109,360
25-2058	Special Education Teachers, Secondary School	BD	WDA	*	70,960	64,390	48,820	82,030	51,280	to	81,230
25-2059	Special Education Teachers, Other	BD	WDA	*	74,850	76,090	53,940	85,310	63,500	to	89,020
25-3011	Adult Basic & Secondary Education & Literacy Teachers	BD	WDA	29.25	60,840	46,300	43,480	69,520	46,300	to	75,010
25-3021	Self-Enrichment Education Teachers	WK EXP	WDA	16.89	35,130	31,180	21,160	42,120	22,230	to	44,710
25-3031	Substitute Teachers (Short-Term)	BD	WDA	17.88	37,200	30,090	28,610	41,490	29,950	to	31,890
25-3041	Tutors	BD	MSA	18.52	38,510	35,080	20,700	47,290	21,990	to	49,760

* - Occupation generally not compensated at an hourly rate

SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	most relev Area Type	ant area conta Average Hourly Wage (\$)	aining this oc Average Annual Wage (\$)	cupation has Median Annual Wage (\$)	been provide Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mic	d Rar al Wa	ige ge (\$)
25-3099	Teachers & Instructors, Other	BD	WDA	*	61,460	66,690	36,580	73,910	49,690	to	71,790
25-4011	Archivists	MD	MSA	26.73	55,590	49,980	36,940	64,770	39,430	to	58,820
25-4012	Curators	MD	MSA	28.22	58,700	55,000	38,760	68,520	43,030	to	74,600
25-4013	Museum Technicians & Conservators	BD	MSA	24.65	51,270	45,710	32,400	60,560	37,050	to	59,810
25-4022	Librarians & Media Collections Specialists	MD	WDA	26.31	54,720	41,980	28,370	67,890	32,860	to	76,430
25-4031	Library Technicians	PS	WDA	19.62	40,820	45,940	26,050	48,210	27,490	to	46,950
25-9031	Instructional Coordinators	MD+	WDA	36.04	74,970	76,680	50,550	87,180	62,820	to	88,150
25-9044	Teaching Assistants, Postsecondary	BD	MSA	*	41,670	47,600	26,060	49,350	30,000	to	47,600
25-9045	Teaching Assistants, Non-Postsecondary	PS	WDA	*	31,110	30,140	24,350	34,490	27,960	to	35,440
25-9099	Education, Training & Library Workers, Other	BD	WDA	20.41	42,440	40,600	20,350	53,490	24,550	to	51,500
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	СТҮ	23.05	47,940	45,230	25,100	59,350	29,630	to	54,750
27-1011	Art Directors	BD+	MSA	42.51	88,410	79,760	56,700	104,030	66,440	to	101,490
27-1012	Craft Artists	LT OJT	PA	24.64	51,240	48,650	40,140	56,710	47,760	to	58,000
27-1014	Multimedia Artists & Animators	BD	MSA	22.99	47,820	41,580	21,870	60,600	20,800	to	64,450
27-1019	Artists & Related Workers, Other	LT OJT	MSA	28.31	58,890	60,220	35,060	70,630	37,250	to	84,260
27-1021	Commercial & Industrial Designers	BD	MSA	38.18	79,410	76,890	55,620	91,130	63,700	to	97,510

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is no		most relev		aining this oc	cupation has	been provide	d, see Area Ty	/pe.)		
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mi	d Rar al Wa	nge Ige (\$)
27-1023	Floral Designers	MT OJT	WDA	16.29	33,880	29,890	22,050	39,790	22,730	to	47,140
27-1024	Graphic Designers	BD	WDA	24.42	50,780	46,170	31,500	60,430	36,330	to	59,530
27-1025	Interior Designers	BD	WDA	31.92	66,390	62,790	46,940	76,110	56,570	to	77,490
27-1026	Merchandise Displayers & Window Trimmers	ST OJT	WDA	17.45	36,300	31,940	29,720	39,590	30,770	to	39,870
27-1027	Set & Exhibit Designers	BD	MSA	20.70	43,060	38,310	31,070	48,970	34,130	to	46,480
27-1029	Designers, Other	BD	MSA	30.49	63,420	63,560	40,010	74,940	42,140	to	66,910
27-2011	Actors	PS+	MSA	30.73	#	#	#	#	#	to	#
27-2012	Producers & Directors	BD+	WDA	35.05	72,910	64,650	40,320	89,210	44,090	to	85,620
27-2021	Athletes & Sports Competitors	LT OJT	MSA	*	64,440	65,040	28,900	81,950	28,390	to	79,050
27-2022	Coaches & Scouts	BD	WDA	*	42,170	32,420	21,700	52,400	23,730	to	44,910
27-2023	Umpires, Referees & Other Sports Officials	MT OJT	MSA	*	37,910	43,540	20,290	46,590	21,250	to	43,580
27-2031	Dancers	LT OJT	MSA	21.87	#	#	#	#	#	to	#
27-2032	Choreographers	WK EXP	MSA	29.25	60,840	60,580	45,590	68,350	51,030	to	65,960
27-2041	Music Directors & Composers	BD+	MSA	26.76	55,660	36,610	23,060	71,710	26,150	to	58,120
27-2042	Musicians & Singers	LT OJT	PA	49.56	#	#	#	#	#	to	#
27-2091	Disc Jockeys	ST OJT	PA	30.34	#	#	#	#	#	to	#

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not a	available, the	most relev	ant area conta	aining this oc	cupation has	been provide	d, see Area Ty	pe.)		
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 Ran al Wa	ige ge (\$)
27-2099	Entertainers & Performers, Sports & Related Workers, Other	ST OJT	PA	29.40	#	#	#	#	#	to	#
27-3011	Radio & Television Announcers	BD	MSA	25.95	53,970	37,060	23,290	69,070	25,650	to	59,100
27-3023	News Analysts, Reporters & Journalists	BD	MSA	19.98	41,550	45,770	21,480	51,430	23,710	to	49,380
27-3031	Public Relations Specialists	BD	WDA	30.44	63,320	58,580	39,260	75,340	45,470	to	80,570
27-3041	Editors	BD+	WDA	30.73	63,920	48,720	32,410	79,680	36,500	to	84,470
27-3042	Technical Writers	BD+	WDA	31.91	66,380	59,570	44,560	77,290	49,350	to	83,000
27-3043	Writers & Authors	BD+	WDA	27.76	57,750	46,040	31,300	70,980	39,290	to	74,150
27-3091	Interpreters & Translators	BD	MSA	30.80	64,070	63,420	39,880	75,980	44,530	to	86,020
27-3092	Court Reporters & Simultaneous Captioners	PS	WDA	28.06	58,360	50,930	48,580	63,250	50,930	to	70,210
27-3099	Media & Communication Workers, Other	ST OJT	PA	28.91	60,130	50,700	34,260	72,870	40,440	to	77,350
27-4011	Audio & Video Equipment Technicians	PS	WDA	23.48	48,840	45,500	32,690	56,910	39,350	to	59,280
27-4012	Broadcast Technicians	AD	MSA	23.49	48,850	45,530	27,470	59,380	33,130	to	62,840
27-4014	Sound Engineering Technicians	PS	MSA	30.81	64,070	63,410	46,650	72,660	52,840	to	74,040
27-4015	Lighting Technicians	ST OJT	MSA	26.64	55,420	41,070	37,610	64,190	38,150	to	78,920
27-4021	Photographers	MT OJT	MSA	22.43	46,650	39,660	28,280	55,700	30,120	to	62,400
27-4031	Camera Operators: TV, Video & Motion Picture	BD	WDA	23.91	49,730	41,140	31,850	58,680	31,850	to	55,360

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not a	vailable, the	most relev		aining this oc	cupation has	been provide	d, see Area Ty	pe.)		
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 al Wa	nge 1ge (\$)
27-4032	Film & Video Editors	BD	WDA	23.07	47,990	39,100	38,710	52,630	39,100	to	51,760
27-4099	Media & Communication Equipment Workers, Other	ST OJT	MSA	35.71	74,280	72,860	41,090	90,620	46,160	to	98,260
29-0000	Healthcare Practitioners & Technical Occupations	#	СТҮ	37.95	78,930	64,000	38,930	98,930	46,910	to	78,330
29-1011	Chiropractors	DOCT	MSA	25.74	53,540	57,480	27,850	66,200	24,470	to	57,560
29-1021	Dentists, General	DOCT	WDA	71.06	147,800	134,020	83,680	179,860	102,990	to	195,930
29-1029	Dentists, Other Specialists	DOCT	MSA	99.37	206,690	207,680	148,710	235,240	182,210	to	227,270
29-1031	Dietitians & Nutritionists	BD+	CTY	29.70	61,780	59,500	50,170	67,590	55,750	to	72,800
29-1041	Optometrists	DOCT	WDA	54.25	112,850	116,720	63,460	137,550	79,960	to	133,800
29-1051	Pharmacists	DOCT	CTY	56.70	117,940	128,760	87,960	132,920	111,490	to	130,360
29-1071	Physician Assistants	MD	CTY	45.76	95,190	99,020	81,160	102,200	83,240	to	99,020
29-1081	Podiatrists	DOCT	MSA	61.04	126,960	114,700	102,500	139,000	105,700	to	124,130
29-1122	Occupational Therapists	MD	CTY	36.91	76,770	79,350	59,540	85,380	70,240	to	81,780
29-1123	Physical Therapists	DOCT	WDA	45.48	94,590	94,900	72,920	105,430	77,980	to	103,640
29-1124	Radiation Therapists	AD	WDA	36.70	76,350	68,010	66,430	81,310	68,010	to	90,470
29-1125	Recreational Therapists	BD	MSA	25.01	52,030	53,560	36,680	59,580	39,810	to	63,410
29-1126	Respiratory Therapists	AD	CTY	28.64	59,570	59,110	56,070	61,330	59,110	to	59,110

* - Occupation generally not compensated at an hourly rate

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SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mic	l Rar al Wa	nge age (\$)
29-1127	Speech-Language Pathologists	MD+	WDA	38.15	79,340	80,430	52,910	92,560	58,900	to	96,560
29-1128	Exercise Physiologists	BD	MSA	25.05	52,100	47,930	43,980	56,100	46,550	to	51,050
29-1129	Therapists, Other	BD	MSA	26.48	55,090	54,480	38,270	63,370	40,130	to	54,480
29-1131	Veterinarians	DOCT	MSA	54.89	114,170	101,350	76,020	132,960	83,330	to	130,460
29-1141	Registered Nurses	BD	CTY	34.62	72,020	74,340	59,130	78,460	64,190	to	74,340
29-1151	Nurse Anesthetists	MD	WDA	90.22	187,650	176,390	176,160	193,400	176,390	to	180,880
29-1161	Nurse Midwives	MD	MSA	49.57	103,100	100,730	80,130	114,420	93,180	to	119,020
29-1171	Nurse Practitioners	MD	CTY	58.82	122,350	98,410	83,470	141,790	98,410	to	158,130
29-1181	Audiologists	DOCT	MSA	41.06	85,400	78,900	56,660	99,570	63,700	to	92,970
29-1212	Cardiologists	DOCT	PA	229.97	478,340	#	342,180	#	#	to	#
29-1214	Emergency Medicine Physicians	DOCT	PA	171.38	356,460	#	174,600	#	#	to	#
29-1215	Family Medicine Physicians	DOCT	WDA	108.18	225,010	200,140	67,910	303,550	114,320	to	#
29-1216	General Internal Medicine Physicians	DOCT	PA	148.60	309,080	#	174,160	#	223,790	to	#
29-1218	Obstetricians & Gynecologists	DOCT	PA	164.93	343,050	#	194,610	#	#	to	#
29-1221	Pediatricians, General	DOCT	MSA	100.97	210,010	193,440	165,280	232,040	193,440	to	#
29-1223	Psychiatrists	DOCT	MSA	141.38	294,070	224,800	129,080	#	194,590	to	#

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

MAY 2022

	(Note: When data for a specific occupation is not	available, the	most relev	ant area conta	ining this oc	cupation has	been provide	d, see Area Ty	/pe.)		
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 (\$)
29-1224	Radiologists	DOCT	PA	180.99	376,470	#	199,690	#	#	to	#
29-1229	Physicians, All Other	DOCT	CTY	153.21	318,670	#	183,700	#	223,140	to	#
29-1241	Ophthalmologists	DOCT	MSA	143.30	298,050	#	101,290	#	126,030	to	#
29-1249	Surgeons, All Other	DOCT	PA	174.65	363,270	#	74,980	#	76,150	to	#
29-1292	Dental Hygienists	AD	WDA	33.42	69,520	72,850	60,790	73,880	63,690	to	75,930
29-1299	Healthcare Diagnosing or Treating Practitioners, All Other	MD	WDA	42.68	88,780	90,060	78,470	93,930	81,890	to	90,060
29-2010	Clinical Laboratory Technologists & Technicians	BD	CTY	27.42	57,030	59,600	43,380	63,850	50,980	to	59,600
29-2031	Cardiovascular Technologists & Technicians	AD	WDA	38.74	80,570	64,530	38,050	101,830	38,570	to	131,400
29-2032	Diagnostic Medical Sonographers	AD	WDA	33.37	69,410	71,230	59,210	74,520	62,490	to	74,050
29-2033	Nuclear Medicine Technologists	AD	MSA	34.04	70,810	69,120	55,320	78,430	60,190	to	82,030
29-2034	Radiologic Technologists	AD	CTY	28.54	59,360	61,850	50,480	63,800	51,120	to	61,850
29-2035	Magnetic Resonance Imaging Technologists	AD+	WDA	33.11	68,870	73,820	48,150	79,230	63,180	to	83,030
29-2036	Medical Dosimetrists	PS	MSA	65.95	137,170	137,180	127,700	141,830	135,950	to	137,600
29-2042	Emergency Medical Technicians	PS	MSA	16.86	35,060	34,460	28,020	38,520	29,890	to	38,210
29-2043	Paramedics	PS	MSA	23.64	49,160	48,060	38,120	54,600	44,360	to	52,800
29-2051	Dietetic Technicians	AD	MSA	19.50	40,550	39,510	32,270	44,630	34,620	to	47,020

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not a	available, the	most relev		aining this oc	cupation has	been provide	d, see Area Ty	pe.)		
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 (\$)
29-2052	Pharmacy Technicians	MT OJT	CTY	17.56	36,530	35,550	30,030	39,780	31,120	to	39,890
29-2053	Psychiatric Technicians	PS+	MSA	16.48	34,280	34,760	31,140	35,820	32,070	to	34,760
29-2055	Surgical Technologists	PS	WDA	23.40	48,680	47,870	44,970	50,540	47,120	to	48,270
29-2056	Veterinary Technologists & Technicians	AD	WDA	19.35	40,240	38,860	32,110	44,310	36,120	to	45,650
29-2057	Ophthalmic Medical Technicians	PS	WDA	19.35	40,250	37,690	32,580	44,080	35,630	to	45,160
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	CTY	24.56	51,080	50,960	43,600	54,820	49,490	to	56,210
29-2072	Medical Records Specialists	PS	WDA	21.76	45,270	43,140	33,820	50,990	37,080	to	47,980
29-2081	Opticians, Dispensing	LT OJT	WDA	18.28	38,010	36,010	29,780	42,130	31,200	to	38,730
29-2091	Orthotists & Prosthetists	MD+	MSA	40.71	84,670	77,870	49,590	101,950	56,450	to	101,040
29-2092	Hearing Aid Specialists	MT OJT	WDA	24.05	50,030	49,290	35,020	57,530	34,840	to	61,400
29-2099	Health Technologists & Technicians, Other	PS	CTY	22.16	46,100	40,190	35,840	51,220	36,340	to	63,150
29-9021	Health Information Technologists & Medical Registrars	PS	WDA	29.64	61,650	48,440	44,020	70,460	48,440	to	73,410
29-9091	Athletic Trainers	BD	WDA	*	54,250	49,960	45,530	58,620	46,610	to	58,560
29-9092	Genetic Counselors	MD	MSA	37.53	78,060	77,290	66,360	83,820	76,770	to	85,100
29-9093	Surgical Assistants	PS	PA	34.29	71,310	60,720	40,800	86,350	43,600	to	79,920
29-9099	Healthcare Practitioners & Technical Workers, Other	PS	MSA	34.84	72,470	63,270	40,830	88,060	47,730	to	80,510

* - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA												
			MAY					. . .					
SOC Code	(Note: When data for a specific occupation is Occupational Title	Educ. Level	Area Type	Average Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge 1ge (\$)		
31-0000	Healthcare Support Occupations	#	СТҮ	15.69	32,630	31,860	25,320	36,290	26,460	to	36,350		
31-1120	Home Health & Personal Care Aides	ST OJT	CTY	14.37	29,890	28,290	24,310	32,680	25,900	to	33,510		
31-1131	Nursing Assistants	PS	CTY	17.23	35,830	35,420	32,410	37,540	35,010	to	36,920		
31-1132	Orderlies	ST OJT	WDA	15.13	31,460	31,150	27,820	33,280	28,850	to	34,170		
31-1133	Psychiatric Aides	ST OJT	MSA	22.76	47,340	40,110	33,810	54,000	36,360	to	52,990		
31-2011	Occupational Therapy Assistants	AD	WDA	25.85	53,770	52,390	43,700	58,800	47,650	to	60,320		
31-2012	Occupational Therapy Aides	ST OJT	MSA	16.39	34,100	31,860	27,550	37,320	31,860	to	31,930		
31-2021	Physical Therapist Assistants	AD	WDA	24.46	50,880	49,020	40,260	56,190	43,400	to	59,560		
31-2022	Physical Therapist Aides	ST OJT	WDA	15.92	33,120	34,340	28,970	35,200	31,930	to	34,340		
31-9011	Massage Therapists	PS	WDA	27.29	56,760	63,490	31,080	69,610	41,600	to	66,470		
31-9091	Dental Assistants	PS	CTY	21.85	45,440	37,000	34,060	51,140	35,040	to	57,710		
31-9092	Medical Assistants	PS	CTY	17.50	36,390	34,990	32,710	38,240	34,800	to	36,350		
31-9093	Medical Equipment Preparers	MT OJT	WDA	20.78	43,230	37,400	33,790	47,960	37,370	to	44,940		
31-9094	Medical Transcriptionists	PS	MSA	19.74	41,060	44,720	29,060	46,970	35,890	to	47,080		

* - Occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

31-9096 Veterinary Assistants & Laboratory Animal Caretakers

31-9095 Pharmacy Aides

35,440

35,790

25,710

26,800

28,930

28,670

37,110

35,680

to

to

MSA

MSA

15.49

15.78

32,230

32,820

31,890

32,330

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MAY 2022

	IVIAT ZUZZ (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
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	d Rar al Wa	nge Ige (\$)			
31-9097	Phlebotomists	PS	MSA	19.23	39,990	38,640	34,770	42,570	37,080	to	44,140			
31-9099	Healthcare Support Workers, Other	ST OJT	CTY	17.45	36,310	35,940	30,310	39,300	29,790	to	35,940			
33-0000	Protective Service Occupations	#	СТҮ	22.98	47,800	40,350	27,520	57,940	32,440	to	60,510			
33-1011	Supervisors - Correctional Officers	WK EXP	WDA	43.28	90,030	87,590	70,650	99,720	78,130	to	102,860			
33-1012	Supervisors - Police & Detectives	WK EXP	CTY	31.32	65,140	49,070	47,840	73,790	47,840	to	78,670			
33-1021	Supervisors - Fire Fighting & Prevention	PS+	MSA	38.07	79,190	82,960	54,880	91,160	59,330	to	87,280			
33-1091	Supervisors - Security Workers	WK EXP	WDA	28.23	58,720	59,040	43,200	66,480	47,650	to	68,170			
33-1099	Supervisors - Other Protective Service Workers	WK EXP	WDA	30.00	62,410	60,720	44,090	71,570	50,190	to	76,960			
33-2011	Firefighters	PS+	WDA	22.78	47,370	46,160	34,340	53,890	43,240	to	56,930			
33-2021	Fire Inspectors & Investigators	PS+	MSA	24.91	51,820	49,480	42,110	56,600	43,380	to	56,330			
33-3011	Bailiffs	MT OJT	MSA	24.24	50,410	53,110	41,330	54,880	53,110	to	53,110			
33-3012	Correctional Officers & Jailers	MT OJT	WDA	27.97	58,170	60,150	41,270	66,620	46,240	to	72,720			
33-3021	Detectives & Criminal Investigators	WK EXP	WDA	41.94	87,230	87,860	57,130	102,280	72,110	to	100,980			
33-3031	Fish & Game Wardens	BD+	PA	24.10	50,130	49,710	38,220	55,990	44,510	to	59,340			
33-3041	Parking Enforcement Workers	ST OJT	MSA	17.84	37,100	40,440	26,350	42,400	31,140	to	40,440			
33-3051	Police & Sheriff's Patrol Officers	MT OJT	СТҮ	31.56	65,650	62,560	39,040	78,950	45,340	to	86,510			

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
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 (\$)			
33-3052	Transit & Railroad Police	MT OJT	PA	27.15	56,470	62,900	43,290	62,960	49,410	to	62,900			
33-9011	Animal Control Workers	MT OJT	MSA	23.35	48,570	51,760	42,500	51,560	44,450	to	51,760			
33-9021	Private Detectives & Investigators	WK EXP	WDA	25.98	54,040	38,670	33,900	64,110	36,560	to	59,570			
33-9031	Gaming Surveillance Officers & Gaming Investigators	WK EXP	MSA	22.40	46,600	46,350	35,190	52,220	36,250	to	60,010			
33-9032	Security Guards	ST OJT	WDA	16.51	34,340	31,970	24,090	39,470	26,800	to	37,090			
33-9091	Crossing Guards	ST OJT	CTY	16.21	33,710	29,860	25,750	37,690	29,860	to	36,150			
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	WDA	9.94	20,670	19,310	17,920	22,050	18,250	to	22,400			
33-9093	Transportation Security Screeners	ST OJT	MSA	24.12	50,180	49,030	42,920	53,750	46,460	to	53,410			
33-9094	School Bus Monitors	ST OJT	MSA	13.10	27,240	29,020	22,660	29,500	23,680	to	29,020			
33-9099	Protective Service Workers, Other	ST OJT	CTY	18.02	37,490	41,600	27,950	42,260	27,860	to	42,530			
35-0000	Food Preparation & Serving Related Occupations	#	СТҮ	12.92	26,880	25,410	18,690	30,980	20,440	to	30,140			
35-1011	Chefs & Head Cooks	WK EXP	WDA	26.68	55,500	53,020	41,510	62,500	45,040	to	63,290			
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	CTY	18.15	37,750	35,050	27,080	43,080	30,150	to	43,360			
35-2011	Cooks, Fast Food	ST OJT	WDA	10.31	21,450	20,410	17,980	23,180	18,250	to	22,380			
35-2012	Cooks, Institution & Cafeteria	ST OJT	CTY	15.42	32,070	31,350	23,920	36,150	26,950	to	36,920			
35-2013	Cooks, Private Household	PS+	PA	13.85	28,800	27,940	27,940	29,220	27,940	to	27,940			

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MAY 2022

	(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 (\$)	Mic	d Rar al Wa	nge 1ge (\$)			
35-2014	Cooks, Restaurant	MT OJT	CTY	14.01	29,150	28,380	21,810	32,820	25,940	to	34,550			
35-2015	Cooks, Short Order	ST OJT	WDA	12.13	25,240	26,480	20,030	27,840	20,450	to	26,480			
35-2019	Cooks, Other	MT OJT	PA	17.25	35,870	36,210	31,160	38,190	32,370	to	38,480			
35-2021	Food Preparation Workers	ST OJT	WDA	13.27	27,600	26,520	21,150	30,820	22,360	to	31,200			
35-3011	Bartenders	ST OJT	CTY	10.91	22,700	19,230	17,130	25,480	17,300	to	22,550			
35-3023	Fast Food & Counter Workers	ST OJT	CTY	11.01	22,900	22,050	18,090	25,310	20,380	to	26,610			
35-3031	Waiters & Waitresses	ST OJT	WDA	14.47	30,100	28,660	18,720	35,790	20,970	to	35,360			
35-3041	Food Servers, Nonrestaurant	ST OJT	WDA	13.92	28,960	27,730	23,770	31,560	25,910	to	32,840			
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	WDA	12.25	25,480	24,520	18,940	28,740	20,120	to	29,160			
35-9021	Dishwashers	ST OJT	WDA	12.20	25,380	24,360	19,510	28,310	21,360	to	29,170			
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	WDA	11.37	23,640	22,650	18,480	26,230	20,440	to	28,150			
35-9099	Food Preparation & Serving Related Workers, Other	ST OJT	MSA	14.25	29,650	24,630	17,580	35,600	19,340	to	35,780			
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	СТҮ	16.21	33,720	30,850	24,060	38,550	27,290	to	38,020			
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	WDA	21.31	44,330	43,760	28,010	52,490	30,150	to	52,190			
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	WDA	24.50	50,970	46,570	36,930	57,990	38,620	to	58,100			
37-2011	Janitors & Cleaners	ST OJT	CTY	16.13	33,550	31,530	24,310	38,170	27,820	to	37,230			

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(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 (\$)	Mic	d Rar al Wa	nge 1ge (\$)			
37-2012	Maids & Housekeeping Cleaners	ST OJT	WDA	13.33	27,730	27,330	21,410	30,890	22,230	to	33,080			
37-2019	Building Cleaning Workers, Other	ST OJT	PA	22.58	46,970	28,280	25,680	57,450	26,310	to	72,310			
37-2021	Pest Control Workers	MT OJT	MSA	18.89	39,300	34,980	32,350	42,730	34,200	to	44,790			
37-3011	Landscaping & Groundskeeping Workers	ST OJT	WDA	16.37	34,060	31,380	24,890	38,640	28,200	to	38,690			
37-3012	Pesticide Handlers, Sprayers & Applicators, Vegetation	MT OJT	PA	21.99	45,740	44,380	35,650	50,710	39,970	to	48,770			
37-3013	Tree Trimmers & Pruners	ST OJT	PA	25.92	53,910	54,670	43,240	59,160	47,340	to	61,750			
37-3019	Grounds Maintenance Workers, Other	ST OJT	PA	23.76	49,420	42,170	35,640	56,210	40,230	to	68,830			
39-0000	Personal Care & Service Occupations	#	СТҮ	15.34	31,900	27,640	20,850	37,430	22,220	to	37,650			
39-1013	Supervisors - Gambling Services Workers	WK EXP	PA	29.86	62,100	57,530	48,270	68,920	51,060	to	74,070			
39-1014	Supervisors - Entertainment & Recreation Workers	WK EXP	WDA	21.58	44,890	44,010	31,570	51,550	35,410	to	49,430			
39-1022	Supervisors - Personal Service Workers	WK EXP	CTY	17.97	37,380	41,250	27,700	42,220	30,620	to	41,250			
39-2011	Animal Trainers	MT OJT	WDA	15.91	33,090	33,280	28,390	35,440	30,080	to	34,640			
39-2021	Nonfarm Animal Caretakers	ST OJT	CTY	11.13	23,160	20,970	20,630	24,420	20,970	to	25,080			
39-3011	Gaming Dealers	ST OJT	PA	15.67	32,590	23,800	19,750	38,910	21,720	to	43,920			
39-3012	Gaming & Sports Book Writers & Runners	ST OJT	PA	11.26	23,410	21,460	20,220	24,980	20,800	to	23,330			
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	MSA	12.27	25,520	27,560	19,780	28,340	21,700	to	27,750			

* - Occupation generally not compensated at an hourly rate

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SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge ige (\$)
39-3091	Amusement & Recreation Attendants	ST OJT	WDA	11.51	23,940	22,040	17,370	27,230	18,260	to	27,870
39-3092	Costume Attendants	ST OJT	MSA	22.62	47,040	46,700	35,680	52,630	39,770	to	52,150
39-3093	Locker Room, Coatroom & Dressing Room Attendants	ST OJT	MSA	12.76	26,530	23,950	19,010	30,230	20,540	to	28,290
39-4012	Crematory Operators	ST OJT	PA	21.25	44,200	44,620	39,480	46,520	41,650	to	45,370
39-4021	Funeral Attendants	ST OJT	WDA	18.20	37,860	35,970	25,570	44,010	27,120	to	44,800
39-4031	Morticians, Undertakers & Funeral Directors	AD+	WDA	26.97	56,100	48,040	36,860	65,720	44,370	to	74,640
39-5011	Barbers	PS	MSA	16.93	35,210	38,320	22,470	41,490	19,520	to	38,320
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	WDA	16.74	34,830	28,150	19,050	42,720	20,660	to	43,880
39-5092	Manicurists & Pedicurists	PS	MSA	13.46	28,000	28,390	19,340	32,270	20,310	to	29,690
39-5093	Shampooers	ST OJT	MSA	12.51	26,010	24,960	23,130	27,440	24,960	to	27,190
39-5094	Skincare Specialists	PS	MSA	15.73	32,720	31,160	25,430	36,310	25,800	to	34,730
39-6011	Baggage Porters & Bellhops	ST OJT	MSA	14.61	30,390	29,640	20,070	35,470	21,450	to	37,690
39-6012	Concierges	MT OJT	MSA	16.44	34,190	33,530	26,540	37,960	29,430	to	36,370
39-7010	Tour & Travel Guides	MT OJT	MSA	14.39	29,930	28,130	21,600	34,040	24,960	to	35,920
39-9011	Childcare Workers	ST OJT	WDA	12.77	26,560	25,660	21,320	29,180	22,930	to	27,800
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	WDA	17.64	36,680	35,160	24,030	43,010	27,610	to	46,830

* - Occupation generally not compensated at an hourly rate

MAY 2022

	IVIA 1 ZUZZ (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
SOC Code	(Note: When data for a specific occupation is not Occupational Title	available, the Educ. Level	most relev Area Type	Average Average Hourly Wage (\$)	aining this oc Average Annual Wage (\$)	cupation has Median Annual Wage (\$)	been provide Entry Annual Wage (\$)	<u>d, see Area Ty</u> Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge age (\$)			
39-9032	Recreation Workers	ST OJT	CTY	13.05	27,150	25,170	20,540	30,450	20,980	to	34,590			
39-9041	Residential Advisors	ST OJT	WDA	16.39	34,090	31,570	28,580	36,840	29,800	to	35,910			
39-9099	Personal Care & Service Workers, Other	ST OJT	MSA	18.71	38,920	35,850	20,730	47,880	23,310	to	46,140			
41-0000	Sales & Related Occupations	#	СТҮ	19.93	41,460	30,940	21,320	51,530	22,790	to	45,330			
41-1011	Supervisors - Retail Sales Workers	WK EXP	CTY	20.02	41,640	36,780	27,930	48,490	28,460	to	49,540			
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	WDA	42.11	87,590	86,020	51,400	105,690	60,020	to	107,620			
41-2011	Cashiers	ST OJT	CTY	11.85	24,650	22,720	19,740	27,110	21,710	to	28,210			
41-2012	Gaming Change Persons & Booth Cashiers	ST OJT	MSA	14.97	31,140	28,240	20,610	36,330	23,110	to	36,220			
41-2021	Counter & Rental Clerks	ST OJT	WDA	17.81	37,040	36,070	24,640	43,240	28,440	to	45,900			
41-2022	Parts Salespersons	MT OJT	СТҮ	19.45	40,460	36,200	27,930	46,730	29,230	to	49,500			
41-2031	Retail Salespersons	ST OJT	СТҮ	16.02	33,310	30,940	20,770	39,580	22,980	to	36,850			
41-3011	Advertising Sales Agents	MT OJT	WDA	20.72	43,100	37,690	26,250	51,520	27,700	to	50,560			
41-3021	Insurance Sales Agents	MT OJT	WDA	32.19	66,960	49,410	35,250	82,820	36,530	to	73,640			
41-3031	Securities, Commodities & Financial Services Sales Agents	BD+	WDA	39.28	81,690	59,730	40,190	102,450	44,580	to	97,960			
41-3041	Travel Agents	MT OJT	MSA	19.97	41,550	44,690	25,070	49,660	31,890	to	48,640			
41-3091	Sales Representatives - Services	MT OJT	CTY	29.08	60,490	48,630	32,260	74,600	36,510	to	78,160			

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	(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 Ige (\$)			
41-4011	Sales Representatives, Technical & Scientific Products	BD+	WDA	49.98	103,950	98,950	52,610	129,620	63,790	to	128,580			
41-4012	Sales Representatives	MT OJT	СТҮ	33.53	69,750	60,210	41,220	84,020	43,800	to	87,010			
41-9011	Demonstrators & Product Promoters	ST OJT	MSA	19.36	40,280	35,110	27,090	46,770	31,260	to	45,280			
41-9021	Real Estate Brokers	WK EXP	MSA	33.14	68,920	63,950	39,060	83,630	46,730	to	85,720			
41-9022	Real Estate Sales Agents	MT OJT	WDA	34.01	70,740	58,340	34,470	88,870	42,600	to	97,290			
41-9031	Sales Engineers	BD+	WDA	50.74	105,530	104,060	64,310	126,140	75,950	to	133,990			
41-9041	Telemarketers	ST OJT	MSA	16.91	35,170	28,900	22,230	41,540	21,950	to	49,120			
41-9091	Door-to-Door Sales Workers, News & Street Vendors & Related Workers	ST OJT	PA	20.21	42,040	44,660	32,500	46,740	39,770	to	46,550			
41-9099	Sales & Related Workers, Other	ST OJT	WDA	20.95	43,580	37,540	27,430	51,650	31,790	to	49,760			
43-0000	Office & Administrative Support Occupations	#	СТҮ	19.66	40,900	37,340	28,000	47,360	31,240	to	47,060			
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	СТҮ	26.99	56,130	55,350	36,970	65,720	44,780	to	66,010			
43-2011	Switchboard Operators	ST OJT	WDA	16.13	33,560	31,950	30,320	35,180	30,320	to	35,700			
43-2021	Telephone Operators	ST OJT	PA	20.02	41,640	30,780	26,060	49,310	27,040	to	62,280			
43-3011	Bill & Account Collectors	MT OJT	WDA	19.93	41,450	38,980	31,240	46,550	36,080	to	44,740			
43-3021	Billing & Posting Clerks	MT OJT	СТҮ	18.76	39,020	37,440	31,100	42,980	35,000	to	43,180			
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	CTY	19.63	40,830	39,380	27,490	47,500	31,800	to	46,410			

* - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA												
	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)												
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mie	d Rar al Wa	nge 1ge (\$)		
43-3041	Gaming Cage Workers	ST OJT	PA	17.16	35,690	34,060	29,100	38,940	30,090	to	37,580		
43-3051	Payroll & Timekeeping Clerks	MT OJT	WDA	23.01	47,870	44,680	32,820	55,390	37,150	to	54,380		
43-3061	Procurement Clerks	MT OJT	WDA	20.92	43,510	42,220	34,140	48,200	37,940	to	47,320		
43-3071	Tellers	ST OJT	WDA	15.96	33,200	35,190	26,610	36,490	28,520	to	37,340		
43-3099	Financial Clerks, Other	ST OJT	PA	23.98	49,870	48,290	37,130	56,140	42,440	to	52,580		
43-4011	Brokerage Clerks	MT OJT	MSA	25.88	53,830	50,560	43,250	59,040	50,030	to	60,200		
43-4021	Correspondence Clerks	ST OJT	MSA	15.88	33,020	34,190	24,640	37,150	29,680	to	35,710		
43-4031	Court, Municipal & License Clerks	LT OJT	WDA	20.48	42,610	36,070	28,610	49,600	30,130	to	53,670		
43-4041	Credit Authorizers, Checkers & Clerks	MT OJT	MSA	21.57	44,870	48,560	32,640	50,890	34,090	to	48,810		
43-4051	Customer Service Representatives	ST OJT	CTY	17.75	36,920	35,560	28,300	41,230	29,780	to	41,160		
43-4061	Eligibility Interviewers, Government Programs	MT OJT	CTY	26.49	55,100	55,580	39,110	63,100	49,250	to	68,620		
43-4071	File Clerks	ST OJT	WDA	18.73	38,950	36,310	26,410	45,220	29,960	to	44,270		
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	WDA	13.32	27,710	27,870	20,980	31,070	21,880	to	29,250		
43-4111	Interviewers	ST OJT	WDA	18.17	37,790	34,180	31,320	41,030	34,180	to	39,940		
43-4121	Library Assistants, Clerical	ST OJT	WDA	11.02	22,920	20,750	18,050	25,360	18,490	to	24,810		
43-4131	Loan Interviewers & Clerks	ST OJT	WDA	16.97	35,290	34,740	28,630	38,620	29,430	to	38,720		

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	-	-	Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge Ige (\$)			
43-4141	New Accounts Clerks	MT OJT	WDA	19.96	41,520	43,730	35,400	44,580	38,970	to	45,380			
43-4151	Order Clerks	PS	WDA	19.83	41,260	41,030	30,450	46,660	33,370	to	46,320			
43-4161	Human Resources Assistants	AD	WDA	22.25	46,270	48,470	37,620	50,600	43,220	to	48,470			
43-4171	Receptionists & Information Clerks	ST OJT	CTY	14.26	29,660	28,990	24,120	32,430	26,800	to	33,250			
43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	ST OJT	MSA	21.08	43,850	35,920	29,170	51,080	31,510	to	61,090			
43-4199	Information & Record Clerks, Other	ST OJT	WDA	22.44	46,680	47,650	38,070	50,990	40,270	to	52,310			
43-5011	Cargo & Freight Agents	ST OJT	MSA	24.62	51,210	51,050	37,040	58,190	45,280	to	60,700			
43-5021	Couriers & Messengers	ST OJT	WDA	14.40	29,950	29,800	25,440	32,200	26,530	to	33,380			
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	WDA	23.75	49,390	51,380	39,720	54,230	41,030	to	53,390			
43-5032	Dispatchers	MT OJT	WDA	23.55	48,990	44,680	29,820	58,570	32,320	to	55,260			
43-5041	Meter Readers, Utilities	ST OJT	WDA	24.82	51,630	34,250	33,520	60,680	34,250	to	73,870			
43-5051	Postal Service Clerks	ST OJT	CTY	25.05	52,110	54,480	39,100	58,610	39,770	to	58,220			
43-5052	Postal Service Mail Carriers	ST OJT	CTY	24.90	51,780	49,590	39,690	57,830	39,650	to	61,820			
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	MSA	25.36	52,750	49,130	38,690	59,680	40,160	to	67,160			
43-5061	Production, Planning & Expediting Clerks	MT OJT	WDA	23.22	48,290	47,510	33,550	55,660	37,700	to	57,580			
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	CTY	19.01	39,540	36,950	28,900	44,870	31,580	to	46,440			

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
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		•			
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	WDA	20.82	43,310	43,790	33,970	47,980	36,730	to	49,690			
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	CTY	29.03	60,390	59,220	48,720	66,230	56,220	to	65,650			
43-6012	Legal Secretaries	MT OJT	CTY	18.08	37,610	33,870	28,910	41,960	31,950	to	41,600			
43-6013	Medical Secretaries	MT OJT	WDA	17.76	36,940	36,020	30,330	40,250	31,930	to	40,640			
43-6014	Secretaries	ST OJT	CTY	18.79	39,080	38,170	28,680	44,270	31,700	to	45,110			
43-9021	Data Entry Keyers	ST OJT	WDA	16.94	35,240	34,550	29,560	38,090	30,720	to	36,610			
43-9022	Word Processors & Typists	ST OJT	CTY	17.05	35,460	34,860	24,840	40,770	23,850	to	45,320			
43-9031	Desktop Publishers	AD	MSA	24.21	50,360	45,380	33,240	58,790	36,960	to	55,440			
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	MSA	22.83	47,480	45,470	36,700	52,790	37,890	to	50,330			
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	WDA	15.50	32,250	34,190	22,860	36,940	25,360	to	36,630			
43-9061	Office Clerks, General	ST OJT	CTY	19.17	39,870	36,880	26,150	46,730	30,350	to	46,800			
43-9071	Office Machine Operators	ST OJT	WDA	15.38	31,990	31,200	25,040	35,460	31,200	to	34,320			
43-9081	Proofreaders & Copy Markers	BD	MSA	18.68	38,850	38,970	26,520	44,930	28,290	to	47,620			
43-9111	Statistical Assistants	BD	MSA	23.90	49,720	51,010	35,630	56,650	41,440	to	54,950			
43-9199	Office & Administrative Support Workers, Other	ST OJT	WDA	25.38	52,800	47,690	31,030	63,690	36,910	to	61,090			
45-0000	Farming, Fishing & Forestry Occupations	#	СТҮ	19.26	40,060	41,750	25,420	47,380	28,780	to	47,220			

* - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA											
			MAY 2	2022								
	(Note: When data for a specific occupation is not a				aining this oc	cupation has	been provide	d, see Area Ty	pe.)			
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 Ran al Wa	nge Ige (\$)	
45-1011	Supervisors - Farming, Fishing & Forestry Workers	WK EXP	WDA	24.54	51,050	48,120	38,630	57,250	44,200	to	53,790	
45-2011	Agricultural Inspectors	BD+	MSA	29.13	60,600	58,740	47,470	67,070	47,220	to	67,120	
45-2021	Animal Breeders	ST OJT	PA	26.15	54,400	50,290	31,990	65,440	41,860	to	64,950	
45-2041	Graders & Sorters, Agricultural Products	ST OJT	PA	17.86	37,150	35,190	29,960	40,700	32,010	to	39,660	
45-2091	Agricultural Equipment Operators	MT OJT	PA	19.65	40,870	35,890	28,290	47,060	28,980	to	51,810	
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	ST OJT	MSA	16.21	33,710	34,370	23,490	38,750	28,120	to	39,210	
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	WDA	15.46	32,160	33,460	19,260	38,620	19,800	to	41,750	
45-2099	Agricultural Workers, Other	ST OJT	PA	10.95	22,770	15,820	15,270	26,460	15,430	to	35,050	
45-4011	Forest & Conservation Workers	MT OJT	MSA	23.38	48,620	50,900	38,730	53,500	44,510	to	53,100	
45-4021	Fallers	MT OJT	PA	21.65	45,030	46,500	38,560	48,220	39,400	to	48,260	
45-4022	Logging Equipment Operators	MT OJT	PA	19.84	41,270	37,000	31,160	46,250	32,560	to	48,940	
45-4023	Log Graders & Scalers	MT OJT	PA	20.27	42,160	43,040	34,010	46,170	37,250	to	45,470	
45-4029	Logging Workers, Other	MT OJT	PA	17.91	37,250	37,440	36,540	37,610	37,440	to	37,440	
47-0000	Construction & Extraction Occupations	#	СТҮ	26.58	55,290	48,230	36,390	64,740	39,330	to	62,750	
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	СТҮ	37.07	77,100	70,840	48,640	91,330	53,250	to	96,470	
47-2011	Boilermakers	LT OJT	PA	38.61	80,310	86,690	55,860	92,350	62,660	to	90,560	

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

	IVIAY ZUZZ (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	Area Type	Average Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Entry Annual Wage (\$)	d, see Area Ty Exper'd Annual Wage (\$)	Mic	d Ran al Wa	nge Ige (\$)			
47-2021	Brickmasons & Blockmasons	LT OJT	WDA	27.90	58,030	51,510	39,790	67,150	47,710	to	64,630			
47-2031	Carpenters	LT OJT	WDA	24.33	50,600	47,070	35,140	58,340	39,960	to	60,090			
47-2041	Carpet Installers	ST OJT	WDA	22.06	45,880	40,240	36,380	50,640	39,410	to	48,230			
47-2042	Floor Layers	MT OJT	MSA	31.43	65,360	69,850	43,160	76,300	47,210	to	78,010			
47-2043	Floor Sanders & Finishers	MT OJT	PA	21.58	44,890	46,160	35,400	49,560	37,420	to	49,080			
47-2044	Tile & Marble Setters	LT OJT	MSA	27.50	57,190	59,560	41,140	65,090	46,960	to	65,930			
47-2051	Cement Masons & Concrete Finishers	MT OJT	MSA	24.73	51,440	47,940	36,100	58,990	39,180	to	60,960			
47-2061	Construction Laborers	ST OJT	CTY	24.40	50,740	46,530	34,940	58,650	37,650	to	61,660			
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	MSA	27.54	57,280	59,300	46,950	62,370	48,180	to	60,100			
47-2072	Pile-Driver Operators	MT OJT	MSA	38.97	81,060	79,960	74,420	84,330	79,960	to	83,350			
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	СТҮ	25.04	52,090	47,770	38,310	58,980	39,530	to	57,510			
47-2081	Drywall & Ceiling Tile Installers	MT OJT	WDA	24.07	50,080	46,850	38,090	56,070	45,320	to	59,910			
47-2082	Tapers	MT OJT	PA	32.10	66,780	64,970	48,630	75,710	50,780	to	70,530			
47-2111	Electricians	LT OJT	WDA	33.15	68,960	60,990	43,870	81,510	48,480	to	83,660			
47-2121	Glaziers	LT OJT	MSA	26.20	54,500	48,850	38,300	62,480	39,300	to	59,360			
47-2131	Insulation Workers, Floor, Ceiling & Wall	ST OJT	PA	22.40	46,600	37,290	30,190	54,680	31,230	to	40,160			

* - Occupation generally not compensated at an hourly rate

PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA MAY 2022 (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) Occupational Title Educ. Level Area Type Average Hourly Wage (\$) Median Annual Annu

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		•
47-2132	Insulation Workers, Mechanical	LT OJT	MSA	37.08	77,130	79,650	55,920	87,570	62,640	to	83,300
47-2141	Painters, Construction & Maintenance	MT OJT	WDA	21.78	45,310	45,700	33,800	51,060	37,480	to	47,940
47-2142	Paperhangers	LT OJT	MSA	22.44	46,680	49,080	38,180	50,860	38,010	to	51,090
47-2151	Pipelayers	ST OJT	MSA	33.23	69,110	76,910	54,700	76,210	62,740	to	76,910
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	WDA	31.50	65,520	60,510	40,930	77,820	47,350	to	80,070
47-2161	Plasterers & Stucco Masons	LT OJT	MSA	29.23	60,800	61,960	48,330	66,950	61,250	to	66,650
47-2171	Reinforcing Iron & Rebar Workers	LT OJT	PA	45.92	95,510	103,600	70,020	108,060	73,400	to	107,980
47-2181	Roofers	MT OJT	WDA	21.71	45,150	44,930	30,770	52,340	36,330	to	47,310
47-2211	Sheet Metal Workers	LT OJT	MSA	33.48	69,630	69,500	44,960	81,780	49,080	to	86,180
47-2221	Structural Iron & Steel Workers	LT OJT	WDA	37.02	77,010	79,550	61,530	84,740	73,270	to	90,760
47-3011	HelpersBrick, Block, Stonemasons, Tile & Marble Setters	ST OJT	MSA	25.17	52,360	45,090	41,280	57,820	44,060	to	58,290
47-3012	HelpersCarpenters	ST OJT	MSA	21.58	44,880	43,240	34,190	50,150	36,970	to	49,740
47-3013	HelpersElectricians	ST OJT	MSA	19.33	40,210	37,770	30,050	45,220	33,560	to	45,590
47-3014	HelpersPainters, Paperhangers, Plasterers & Stucco Masons	ST OJT	PA	16.26	33,830	31,560	22,780	39,270	22,550	to	36,780
47-3015	HelpersPipelayers, Plumbers, Pipefitters & Steamfitters	ST OJT	WDA	19.75	41,090	35,690	29,160	47,050	29,650	to	47,960
47-3016	HelpersRoofers	ST OJT	PA	20.19	41,990	39,410	34,300	45,780	37,020	to	49,200

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) OC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type				•		Mie		ige ge (\$)			
47-3019	Helpers, Construction Trades, Other	ST OJT	MSA	22.15	46,070	47,930	33,410	52,310	34,860	to	49,270			
47-4011	Construction & Building Inspectors	WK EXP	WDA	25.41	52,850	47,220	40,060	59,250	43,490	to	61,280			
47-4021	Elevator Installers & Repairers	LT OJT	WDA	26.03	54,150	58,190	39,800	61,330	40,020	to	58,190			
47-4031	Fence Erectors	MT OJT	PA	22.73	47,270	44,280	36,340	52,650	38,850	to	54,750			
47-4041	Hazardous Materials Removal Workers	MT OJT	MSA	25.58	53,210	57,710	39,150	60,140	46,040	to	61,780			
47-4051	Highway Maintenance Workers	MT OJT	CTY	19.67	40,920	39,960	28,850	46,950	29,020	to	47,070			
47-4061	Rail-Track Laying & Maintenance Equipment Operators	MT OJT	PA	32.72	68,050	73,900	46,400	78,720	48,270	to	74,180			
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	MSA	22.30	46,380	47,980	36,660	51,160	42,610	to	47,980			
47-4090	Miscellaneous Construction & Related Workers	MT OJT	WDA	21.87	45,500	42,380	29,780	53,360	30,700	to	60,790			
47-5011	Derrick Operators, Oil & Gas	ST OJT	WDA	37.47	77,940	78,900	67,950	82,930	67,510	to	78,900			
47-5012	Rotary Drill Operators, Oil & Gas	MT OJT	PA	27.63	57,460	51,320	43,930	64,130	49,240	to	60,810			
47-5013	Service Unit Operators, Oil, Gas & Mining	MT OJT	WDA	25.08	52,160	46,730	35,900	60,290	38,730	to	62,660			
47-5022	Excavating & Loading Machine Oprs, Surface Mining	WK EXP	WDA	21.75	45,250	40,690	35,480	50,130	37,290	to	48,900			
47-5023	Earth Drillers	WK EXP	MSA	26.77	55,680	50,420	41,810	62,520	46,780	to	72,570			
47-5032	Explosives Workers, Ordnance Handling Experts & Blasters	WK EXP	MSA	23.55	48,990	49,090	37,710	54,550	40,960	to	53,250			
47-5041	Continuous Mining Machine Operators	MT OJT	MSA	27.03	56,220	51,310	49,160	59,700	50,420	to	54,540			

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) OC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type		-						-			
47-5044	Loading & Moving Machine Operators, Underground Mining	ST OJT	MSA	32.79	68,210	63,780	48,260	78,030	50,000	to	63,790			
47-5051	Rock Splitters, Quarry	ST OJT	MSA	23.69	49,280	47,230	43,550	52,110	45,870	to	49,720			
47-5071	Roustabouts, Oil & Gas	MT OJT	CTY	19.42	40,390	36,790	35,090	43,040	36,110	to	43,790			
47-5081	HelpersExtraction Workers	MT OJT	PA	18.77	39,050	39,700	34,940	41,070	36,620	to	41,300			
49-0000	Installation, Maintenance & Repair Occupations	#	СТҮ	24.83	51,640	47,310	33,230	60,850	37,620	to	60,550			
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	CTY	32.99	68,630	60,950	41,390	82,240	47,000	to	80,030			
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	WDA	24.41	50,780	49,710	34,870	58,740	37,970	to	62,440			
49-2021	Radio, Cellular & Tower Equipment Installers & Repairers	AD+	PA	36.47	75,870	78,120	52,740	87,260	56,440	to	94,350			
49-2022	Telecommunications Equipment Installers & Repairers	PS+	WDA	33.80	70,310	63,730	50,380	80,270	58,530	to	76,330			
49-2091	Avionics Technicians	AD	MSA	28.59	59,470	50,710	45,700	66,250	49,390	to	68,060			
49-2092	Electric Motor, Power Tool & Related Repairers	WK EXP	WDA	24.17	50,280	51,350	31,570	59,630	34,790	to	61,600			
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment	PS+	MSA	25.30	52,630	52,000	38,060	59,800	38,060	to	61,370			
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS+	WDA	26.73	55,590	48,590	45,030	60,870	46,020	to	60,350			
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS+	WDA	30.37	63,160	58,850	41,950	73,770	52,070	to	79,620			
49-2096	Electronic Equipment Installers & Repairers, Motor Vehicles	MT OJT	PA	20.28	42,190	43,870	35,850	45,310	37,130	to	45,620			
49-2097	Electronic Home Entertainment Equipment Installers & Repairers	PS	PA	16.50	34,320	30,620	27,900	37,490	28,000	to	35,300			

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MAY 2022

	(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 Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type		-				Mic		nge 1ge (\$)			
49-2098	Security & Fire Alarm Systems Installers	MT OJT	MSA	27.39	56,980	49,040	40,830	64,930	47,400	to	61,880			
49-3011	Aircraft Mechanics & Service Technicians	PS	WDA	29.85	62,090	56,950	42,520	71,870	46,800	to	79,430			
49-3021	Automotive Body & Related Repairers	LT OJT	WDA	23.34	48,550	47,150	35,150	55,250	38,220	to	52,460			
49-3022	Automotive Glass Installers & Repairers	MT OJT	WDA	21.20	44,100	43,570	38,370	46,960	38,300	to	46,020			
49-3023	Automotive Service Technicians & Mechanics	PS	CTY	20.05	41,700	37,220	32,120	46,490	36,070	to	48,070			
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	CTY	25.02	52,030	48,880	39,500	58,300	44,540	to	60,500			
49-3041	Farm Equipment Mechanics & Service Technicians	LT OJT	MSA	20.82	43,310	46,280	29,570	50,080	36,070	to	50,130			
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	CTY	25.85	53,770	57,790	41,300	60,000	48,910	to	60,870			
49-3043	Rail Car Repairers	LT OJT	PA	28.08	58,410	63,500	46,920	64,070	51,750	to	63,620			
49-3051	Motorboat Mechanics & Service Technicians	LT OJT	MSA	18.65	38,800	36,920	29,610	43,320	29,360	to	45,160			
49-3052	Motorcycle Mechanics	PS	WDA	21.06	43,800	47,200	28,070	51,660	34,570	to	51,250			
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	MSA	21.29	44,280	40,840	30,560	51,040	35,760	to	49,970			
49-3091	Bicycle Repairers	MT OJT	MSA	16.89	35,130	35,500	26,220	39,530	29,720	to	39,850			
49-3092	Recreational Vehicle Service Technicians	LT OJT	PA	21.28	44,270	45,140	35,220	48,720	37,640	to	47,930			
49-3093	Tire Repairers & Changers	ST OJT	WDA	17.00	35,360	35,360	27,450	39,310	30,320	to	37,890			
49-9011	Mechanical Door Repairers	MT OJT	MSA	24.45	50,850	47,340	32,270	60,000	37,900	to	58,120			

* - Occupation generally not compensated at an hourly rate

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type		-	-	-				•			
49-9012	Control & Valve Installers & Repairers	MT OJT	MSA	36.51	75,940	73,770	59,130	84,220	68,180	to	93,180			
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	WDA	25.40	52,830	47,900	37,610	60,440	44,060	to	60,870			
49-9031	Home Appliance Repairers	MT OJT	PA	20.93	43,540	44,580	30,370	50,030	36,000	to	48,320			
49-9041	Industrial Machinery Mechanics	LT OJT	CTY	30.37	63,170	59,280	43,940	72,790	47,590	to	79,950			
49-9043	Maintenance Workers, Machinery	LT OJT	WDA	22.87	47,570	44,650	36,650	53,020	38,190	to	49,990			
49-9044	Millwrights	LT OJT	WDA	28.66	59,620	55,880	47,910	65,480	51,740	to	65,480			
49-9045	Refractory Materials Repairers	MT OJT	PA	25.66	53,370	54,360	50,990	54,540	52,140	to	54,430			
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	CTY	27.05	56,270	47,010	36,590	66,110	38,280	to	64,120			
49-9052	Telecommunications Line Installers & Repairers	LT OJT	WDA	30.67	63,800	61,370	38,770	76,320	37,630	to	82,190			
49-9061	Camera & Photographic Equipment Repairers	LT OJT	PA	24.02	49,960	50,330	36,050	56,810	39,020	to	54,770			
49-9062	Medical Equipment Repairers	AD+	WDA	27.63	57,470	53,030	36,480	67,970	39,520	to	72,760			
49-9063	Musical Instrument Repairers & Tuners	LT OJT	MSA	18.15	37,740	33,500	27,580	42,750	27,650	to	43,500			
49-9064	Watch Repairers	LT OJT	PA	22.93	47,680	47,360	45,360	48,830	46,800	to	49,590			
49-9069	Precision Instrument & Equipment Repairers, Other	LT OJT	MSA	29.21	60,750	63,090	49,390	66,350	50,670	to	64,090			
49-9071	Maintenance & Repair Workers, General	MT OJT	СТҮ	20.74	43,150	41,600	29,630	49,910	32,830	to	50,400			
49-9081	Wind Turbine Service Technicians	PS+	MSA	34.57	71,900	74,510	54,480	80,480	56,100	to	80,380			

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) OC Educ. Area Average Average Median Entry Exper'd Mid Range														
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						
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	MSA	18.37	38,210	36,630	29,780	42,370	34,680	to	42,250				
49-9094	Locksmiths & Safe Repairers	LT OJT	WDA	25.60	53,250	46,680	38,110	60,820	40,150	to	64,980				
49-9095	Manufactured Building & Mobile Home Installers	ST OJT	PA	17.72	36,860	37,070	29,900	40,290	35,580	to	38,560				
49-9096	Riggers	MT OJT	PA	25.57	53,190	52,400	44,250	57,590	49,360	to	57,430				
49-9097	Signal & Track Switch Repairers	MT OJT	PA	29.28	60,900	66,090	47,080	67,710	51,980	to	66,970				
49-9098	HelpersInstallation, Maintenance & Repair Workers	ST OJT	WDA	15.12	31,450	30,220	18,850	37,750	18,400	to	37,310				
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	WDA	22.09	45,950	46,900	30,410	53,720	33,560	to	53,830				
51-0000	Production Occupations	#	СТҮ	21.04	43,770	39,020	30,050	50,630	33,990	to	49,380				
51-1011	Supervisors - Production & Operating Workers	WK EXP	CTY	32.13	66,820	60,690	43,330	78,570	48,880	to	77,520				
51-2021	Coil Winders, Tapers & Finishers	MT OJT	MSA	28.44	59,150	57,730	39,990	68,590	45,760	to	72,400				
51-2028	Electrical, Electronic & Electromechanical Assemblers	MT OJT	WDA	19.96	41,510	38,080	32,070	46,240	35,260	to	46,700				
51-2031	Engine & Other Machine Assemblers	MT OJT	MSA	27.69	57,590	65,940	39,220	66,640	41,940	to	65,940				
51-2041	Structural Metal Fabricators & Fitters	MT OJT	MSA	24.23	50,400	48,950	37,980	56,520	39,530	to	57,170				
51-2051	Fiberglass Laminators & Fabricators	MT OJT	MSA	15.70	32,650	32,750	19,700	39,020	20,580	to	43,020				
51-2090	Misc. Assemblers & Fabricators	MT OJT	WDA	18.34	38,150	37,120	29,550	42,440	31,280	to	42,350				
51-3011	Bakers	LT OJT	WDA	14.74	30,660	30,500	21,780	35,100	23,520	to	35,130				

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.) SOC Educ. Area Average Average Median Entry Exper'd Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type						Mie		nge 1ge (\$)			
51-3021	Butchers & Meat Cutters	LT OJT	WDA	18.15	37,750	36,620	27,360	42,940	31,200	to	39,460			
51-3022	Meat, Poultry & Fish Cutters & Trimmers	ST OJT	MSA	15.99	33,270	32,190	26,260	36,710	28,400	to	37,560			
51-3023	Slaughterers & Meat Packers	ST OJT	WDA	15.10	31,400	28,850	24,610	34,790	27,680	to	34,030			
51-3091	Food & Tobacco Roasting, Baking & Drying Machine Operators	MT OJT	MSA	13.60	28,300	23,380	23,210	30,800	23,380	to	31,700			
51-3092	Food Batchmakers	MT OJT	WDA	14.94	31,080	29,450	25,100	34,070	27,060	to	34,840			
51-3093	Food Cooking Machine Operators	MT OJT	PA	19.92	41,430	39,580	33,000	45,590	37,190	to	47,730			
51-3099	Food Processing Workers, Other	MT OJT	MSA	16.97	35,290	35,280	30,770	37,510	32,220	to	38,020			
51-4021	Extruding & Drawing Machine Operators	MT OJT	WDA	20.33	42,280	38,590	37,800	44,530	38,590	to	44,630			
51-4022	Forging Machine Operators	MT OJT	WDA	22.32	46,430	49,680	38,790	50,250	42,600	to	49,680			
51-4023	Rolling Machine Operators	MT OJT	WDA	25.21	52,430	51,800	41,530	57,880	48,170	to	56,320			
51-4031	Cutting, Punching & Press Machine Operators	MT OJT	WDA	20.96	43,590	43,680	35,400	47,690	37,880	to	48,310			
51-4032	Drilling & Boring Machine Tool Operators	MT OJT	MSA	19.11	39,740	39,400	27,830	45,610	32,160	to	41,630			
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	MT OJT	СТҮ	18.09	37,620	37,480	28,660	42,100	28,660	to	44,770			
51-4034	Lathe & Turning Machine Tool Operators	MT OJT	WDA	23.70	49,290	50,790	38,130	54,870	39,140	to	53,810			
51-4035	Milling & Planing Machine Operators	MT OJT	MSA	23.66	49,220	49,310	36,470	55,500	38,770	to	51,460			
51-4041	Machinists	LT OJT	WDA	23.42	48,700	47,390	37,370	54,370	39,910	to	55,950			

* - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA												
			MAY										
SOC Code	(Note: When data for a specific occupation is not Occupational Title	available, the Educ. Level	nost relev Area Type	ant area conta Average Hourly Wage (\$)	aining this oc Average Annual Wage (\$)	cupation has Median Annual Wage (\$)	been provide Entry Annual Wage (\$)	<u>d, see Area Ty</u> Exper'd Annual Wage (\$)	Mic	d Rar al Wa	nge Ige (\$)		
51-4051	Metal-Refining Furnace Operators	MT OJT	MSA	24.37	50,690	51,030	44,030	53,960	49,280	to	51,480		
51-4052	Pourers & Casters, Metal	MT OJT	PA	20.52	42,690	39,580	33,820	47,060	37,560	to	50,730		
51-4061	Model Makers	MT OJT	PA	21.63	44,990	41,460	32,260	51,260	33,650	to	47,730		
51-4062	Patternmakers	MT OJT	MSA	23.45	48,780	49,420	41,820	52,210	48,880	to	52,660		
51-4071	Foundry Mold & Coremakers	MT OJT	MSA	20.65	42,940	44,590	36,460	46,130	40,030	to	44,890		
51-4072	Molding, Coremaking & Casting Machine Operators	MT OJT	CTY	21.71	45,170	44,100	32,780	51,360	35,030	to	54,210		
51-4081	Multiple Machine Tool Operators	MT OJT	WDA	20.23	42,090	39,530	33,530	46,370	35,700	to	47,140		
51-4111	Tool & Die Makers	PS+	CTY	27.65	57,510	62,100	45,920	63,300	48,960	to	63,700		
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	CTY	25.93	53,940	48,020	39,930	60,950	44,960	to	59,560		
51-4122	Welding, Soldering & Brazing Machine Operators	MT OJT	WDA	24.70	51,380	51,540	40,560	56,790	41,160	to	55,070		
51-4191	Heat Treating Equipment Operators	MT OJT	WDA	21.70	45,140	40,560	36,190	49,620	38,700	to	49,260		
51-4192	Layout Workers	MT OJT	WDA	25.18	52,370	56,760	45,560	55,770	49,970	to	56,760		
51-4193	Plating & Coating Machine Operators	MT OJT	WDA	17.84	37,110	38,170	29,120	41,100	29,140	to	44,430		
51-4194	Tool Grinders, Filers & Sharpeners	MT OJT	MSA	24.27	50,490	51,010	34,200	58,510	38,410	to	57,250		
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	WDA	24.48	50,920	49,850	40,350	56,200	43,290	to	55,960		
51-5111	Prepress Technician & Workers	PS	WDA	23.16	48,170	46,690	33,800	55,360	38,620	to	55,140		

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
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	d Rar al Wa	ige ge (\$)			
51-5112	Printing Press Operators	MT OJT	WDA	18.84	39,190	37,640	28,350	44,610	30,020	to	47,500			
51-5113	Print Binding & Finishing Workers	MT OJT	WDA	15.91	33,090	30,820	22,650	38,300	24,080	to	38,740			
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	WDA	13.82	28,750	28,320	22,840	31,700	24,840	to	33,530			
51-6021	Pressers: Textile, Garment & Related Materials	ST OJT	MSA	12.94	26,920	27,210	22,920	28,890	24,220	to	28,580			
51-6031	Sewing Machine Operators	ST OJT	WDA	16.09	33,460	30,110	24,480	37,950	26,460	to	38,120			
51-6041	Shoe & Leather Workers & Repairers	MT OJT	PA	14.71	30,600	29,020	21,760	34,950	22,600	to	32,470			
51-6051	Sewers, Hand	MT OJT	PA	16.85	35,050	31,980	28,380	38,330	29,450	to	39,530			
51-6052	Tailors, Dressmakers & Custom Sewers	MT OJT	MSA	14.83	30,850	30,170	26,280	33,090	28,830	to	30,170			
51-6061	Textile Bleaching & Dyeing Machine Operators	ST OJT	MSA	17.41	36,200	33,260	28,280	40,110	31,420	to	36,650			
51-6062	Textile Cutting Machine Operators	MT OJT	PA	18.41	38,290	37,090	29,860	42,440	31,620	to	45,260			
51-6063	Textile Knitting & Weaving Machine Operators	ST OJT	PA	18.82	39,140	37,440	28,090	44,580	30,700	to	45,300			
51-6064	Textile Winding, Twisting & Drawing Out Machine Operators	MT OJT	PA	17.88	37,200	36,400	30,130	40,680	32,730	to	39,890			
51-6091	Extruding & Forming Machine Operators, Synthetic & Glass Fibers	MT OJT	PA	22.22	46,230	43,220	39,870	49,360	41,820	to	50,520			
51-6092	Fabric & Apparel Patternmakers	MT OJT	PA	19.06	39,650	33,280	29,530	44,640	30,870	to	43,290			
51-6093	Upholsterers	MT OJT	PA	19.06	39,640	36,930	29,290	44,740	31,000	to	44,760			
51-6099	Textile, Apparel & Furnishings Workers, Other	ST OJT	PA	18.39	38,240	35,040	27,360	43,600	29,990	to	40,870			

* - Occupation generally not compensated at an hourly rate

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	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)													
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 Ran al Wa	-			
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	MSA	21.55	44,830	43,800	33,650	50,340	37,380	to	47,700			
51-7021	Furniture Finishers	ST OJT	MSA	18.28	38,020	36,210	26,410	43,730	31,990	to	46,150			
51-7031	Model Makers, Wood	MT OJT	PA	26.88	55,910	56,610	51,720	57,970	55,000	to	57,180			
51-7032	Patternmakers, Wood	MT OJT	PA	24.32	50,580	48,660	43,090	54,270	46,360	to	50,180			
51-7041	Sawing Machine Operators, Wood	MT OJT	WDA	18.23	37,920	36,170	30,180	41,800	34,450	to	40,730			
51-7042	Woodworking Machine Operators	MT OJT	MSA	18.87	39,260	37,720	30,300	43,670	34,170	to	45,310			
51-7099	Woodworkers, Other	MT OJT	PA	27.52	57,240	57,910	52,690	59,470	53,750	to	59,840			
51-8012	Power Distributors & Dispatchers	LT OJT	WDA	40.33	83,900	88,350	62,410	94,640	67,090	to	96,380			
51-8013	Power Plant Operators	LT OJT	WDA	37.81	78,660	77,500	64,990	85,490	67,880	to	96,780			
51-8021	Stationary Engineers & Boiler Operators	LT OJT	WDA	26.04	54,160	49,190	39,500	61,480	39,160	to	68,780			
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	СТҮ	25.02	52,040	50,530	38,150	58,990	41,890	to	62,210			
51-8091	Chemical Plant & System Operators	MT OJT	PA	34.26	71,260	69,560	67,390	73,160	68,190	to	74,940			
51-8092	Gas Plant Operators	LT OJT	WDA	36.24	75,370	76,450	57,110	84,500	60,000	to	86,230			
51-8093	Petroleum Pump System Operators, Refinery Operators & Gaugers	MT OJT	WDA	34.74	72,260	73,200	58,300	79,240	60,410	to	78,450			
51-8099	Plant & System Operators, Other	MT OJT	WDA	32.80	68,230	63,150	43,620	80,530	48,360	to	68,060			
51-9011	Chemical Equipment Operators	MT OJT	WDA	25.13	52,280	47,030	40,090	58,370	45,250	to	60,490			

* - Occupation generally not compensated at an hourly rate

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	(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 Mid Range													
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)			nge Ige (\$)			
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	MT OJT	MSA	23.52	48,920	46,340	34,410	56,070	37,420	to	56,790			
51-9021	Crushing, Grinding & Polishing Machine Operators	MT OJT	MSA	23.52	48,920	49,970	38,000	54,300	42,840	to	54,410			
51-9022	Grinding & Polishing Workers, Hand	MT OJT	MSA	17.81	37,040	36,630	33,780	38,650	36,630	to	36,630			
51-9023	Mixing & Blending Machine Operators	MT OJT	WDA	26.18	54,450	48,650	39,790	61,780	42,830	to	62,260			
51-9031	Cutters & Trimmers, Hand	ST OJT	PA	16.57	34,460	33,160	26,870	38,200	29,210	to	37,530			
51-9032	Cutting & Slicing Machine Operators	MT OJT	WDA	19.62	40,810	39,610	33,300	44,560	36,480	to	45,810			
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	MT OJT	WDA	19.92	41,440	38,840	36,170	44,080	37,600	to	44,680			
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators	MT OJT	WDA	25.20	52,420	52,090	45,360	55,950	48,420	to	52,570			
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	СТҮ	20.78	43,230	43,580	32,070	48,810	36,380	to	47,970			
51-9071	Jewelers & Precious Stone & Metal Workers	LT OJT	MSA	24.45	50,850	45,500	33,940	59,180	37,710	to	60,670			
51-9081	Dental Laboratory Technicians	MT OJT	MSA	21.63	44,990	39,040	32,280	51,250	36,780	to	49,180			
51-9082	Medical Appliance Technicians	MT OJT	MSA	21.72	45,180	39,180	36,520	49,440	37,530	to	51,190			
51-9083	Ophthalmic Laboratory Technicians	MT OJT	WDA	23.49	48,850	49,280	38,440	54,050	39,450	to	49,280			
51-9111	Packaging & Filling Machine Operators	MT OJT	СТҮ	13.39	27,860	24,540	24,540	29,520	24,540	to	28,250			
51-9123	Painting, Coating & Decorating Workers	MT OJT	PA	21.57	44,860	42,620	34,730	49,850	36,920	to	47,570			
51-9124	Coating, Painting & Spraying Machine Oprs/Tenders	MT OJT	WDA	21.85	45,450	44,430	33,480	51,430	37,810	to	50,440			

 * - Occupation generally not compensated at an hourly rate

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA												
			MAY 2	2022									
	(Note: When data for a specific occupation is not a	vailable, the	most relev	ant area conta	-	cupation has	-	d, see Area Ty	pe.)				
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 Ran al Wa	nge ige (\$)		
51-9141	Semiconductor Processors	MT OJT	WDA	26.47	55,060	60,940	45,730	59,720	53,760	to	60,940		
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	PA	18.31	38,090	33,940	29,080	42,530	30,340	to	43,170		
51-9161	CNC Tool Operators	MT OJT	WDA	23.11	48,080	47,950	36,730	53,750	38,050	to	57,760		
51-9162	CNC Tool Programmers	PS+	WDA	30.82	64,110	61,620	49,590	71,370	56,100	to	73,750		
51-9191	Adhesive Bonding Machine Operators	MT OJT	WDA	18.11	37,660	36,440	34,600	39,190	36,440	to	37,980		
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators	MT OJT	WDA	22.95	47,730	52,150	34,370	54,420	36,580	to	52,150		
51-9193	Cooling & Freezing Equipment Operators	MT OJT	PA	24.87	51,730	54,080	37,670	58,660	47,600	to	57,410		
51-9194	Etchers & Engravers	MT OJT	PA	17.84	37,110	36,630	25,140	43,000	25,440	to	44,670		
51-9195	Molders, Shapers & Casters	LT OJT	WDA	20.64	42,930	37,720	32,640	48,080	36,550	to	48,810		
51-9196	Paper Goods Machine Operators	MT OJT	MSA	20.34	42,310	37,390	35,550	45,640	36,570	to	47,730		
51-9197	Tire Builders	MT OJT	WDA	18.03	37,500	38,790	33,870	39,310	38,790	to	38,790		
51-9198	HelpersProduction Workers	ST OJT	WDA	18.30	38,060	36,970	30,290	41,940	31,930	to	41,700		
51-9199	Production Workers, Other	MT OJT	WDA	19.81	41,210	37,090	30,450	46,590	32,400	to	49,790		
53-0000	Transportation & Material Moving Occupations	#	СТҮ	20.11	41,820	37,390	27,050	49,200	30,740	to	48,050		
53-1041	Aircraft Cargo Handling Supervisors	WK EXP	MSA	28.28	58,810	60,100	47,360	64,460	50,420	to	71,200		
53-1047	Supervisors - Transportation & Material Moving Workers	WK EXP	CTY	26.63	55,390	51,330	34,980	65,590	38,040	to	67,270		

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

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IVIA T ZUZZ (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)											
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 (\$)		
53-2012	Commercial Pilots	MT OJT	MSA	*	106,190	103,520	71,120	123,460	89,590	to	129,690
53-2021	Air Traffic Controllers	AD+	PA	59.02	122,760	114,110	79,630	144,000	89,460	to	159,580
53-2022	Airfield Operations Specialists	LT OJT	MSA	28.36	58,980	55,030	42,580	67,060	54,930	to	71,660
53-2031	Flight Attendants	WK EXP	PA	*	67,570	73,550	52,780	74,850	62,740	to	74,030
53-3011	Ambulance Drivers & Attendants	MT OJT	MSA	13.28	27,610	28,720	21,670	30,540	22,110	to	29,800
53-3031	Driver/Sales Workers	ST OJT	WDA	15.23	31,670	30,730	17,310	38,850	18,260	to	43,080
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	CTY	25.07	52,150	48,430	40,830	57,800	45,700	to	57,460
53-3033	Light Truck or Delivery Services Drivers	ST OJT	CTY	22.55	46,900	39,910	27,020	56,840	30,160	to	55,510
53-3051	Bus Drivers, School	ST OJT	WDA	19.10	39,720	34,040	21,100	49,030	22,250	to	49,780
53-3052	Bus Drivers, Transit & Intercity	MT OJT	WDA	19.28	40,100	38,970	31,540	44,380	34,160	to	47,240
53-3053	Shuttle Drivers & Chauffeurs	ST OJT	CTY	19.15	39,830	37,390	27,520	45,980	28,560	to	55,120
53-3099	Motor Vehicle Operators, Other	ST OJT	WDA	16.84	35,020	22,320	19,320	42,870	21,010	to	54,370
53-4011	Locomotive Engineers	WK EXP	PA	36.79	76,510	82,630	57,070	86,090	64,130	to	82,830
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	MT OJT	PA	15.33	31,890	24,770	21,470	37,020	24,640	to	49,400
53-4022	Railroad Brake/Signal/Switch Oprs & Locomotive Firers	MT OJT	PA	30.43	63,290	64,120	51,800	68,950	63,830	to	64,260
53-4031	Railroad Conductors & Yardmasters	MT OJT	PA	32.31	67,200	72,320	53,620	73,890	62,000	to	72,790

	PENNSYLVANIA OCCUPATIONAL WAGES ARMSTRONG COUNTY LABOR MARKET AREA										
MAY 2022 (Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)											
SOC Code	(Note: When data for a specific occupation is not a Occupational Title	Educ. Level	Area Type	ant area conta Average Hourly Wage (\$)	Average Average Annual Wage (\$)	upation has Median Annual Wage (\$)	Entry Entry Annual Wage (\$)	^{d, see Area Ty} Exper'd Annual Wage (\$)	Mid Range Annual Wage		
53-5011	Sailors & Marine Oilers	MT OJT	PA	20.21	42,040	35,830	33,220	46,380	34,670	to	45,880
53-5021	Captains, Mates & Pilots of Water Vessels	PS+	PA	31.70	65,930	58,690	34,020	81,650	38,660	to	86,510
53-5031	Ship Engineers	PS+	PA	40.71	84,670	77,950	67,850	92,960	74,060	to	90,810
53-6021	Parking Lot Attendants	ST OJT	WDA	14.41	29,970	28,040	24,960	32,480	26,840	to	34,800
53-6031	Automotive & Watercraft Service Attendants	ST OJT	WDA	15.24	31,690	29,110	25,760	34,660	28,740	to	35,320
53-6032	Aircraft Service Attendants	ST OJT	PA	17.78	36,980	35,000	28,910	40,950	30,180	to	38,890
53-6041	Traffic Technicians	MT OJT	MSA	28.04	58,330	53,660	46,090	64,360	50,930	to	67,780
53-6051	Transportation Inspectors	MT OJT	MSA	40.21	83,640	70,080	41,140	104,570	44,980	to	122,740
53-6061	Transportation Attendants	ST OJT	PA	17.20	35,780	34,180	25,570	40,810	26,040	to	36,850
53-6099	Transportation Workers, Other	ST OJT	PA	19.96	41,530	43,660	25,380	49,480	27,240	to	50,020
53-7011	Conveyor Operators	ST OJT	MSA	20.41	42,450	46,020	35,720	45,770	38,040	to	46,030
53-7021	Crane & Tower Operators	WK EXP	WDA	25.95	53,990	50,440	43,950	59,000	50,320	to	58,560
53-7031	Dredge Operators	MT OJT	PA	32.88	68,390	64,030	53,400	75,770	61,600	to	85,150
53-7041	Hoist & Winch Operators	ST OJT	PA	30.93	64,340	53,560	50,950	70,930	53,560	to	85,430
53-7051	Industrial Truck & Tractor Operators	ST OJT	WDA	20.68	43,010	41,330	34,270	47,370	37,140	to	48,250
53-7061	Cleaners of Vehicles & Equipment	ST OJT	WDA	15.63	32,510	29,180	24,820	36,350	27,710	to	35,710

* - Occupation generally not compensated at an hourly rate# - No data available due to limitations in methodology

MAY 2022

	(Note: When data for a specific occupation is not available, the most relevant area containing this occupation has been provided, see Area Type.)											
SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	a, see Area Ty Exper'd Annual Wage (\$)	/pe.) Mid Range Annual Wage		•	
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	CTY	17.62	36,660	34,360	28,950	40,510	31,250	to	39,630	
53-7063	Machine Feeders & Offbearers	ST OJT	WDA	14.80	30,790	30,010	21,300	35,530	20,360	to	36,970	
53-7064	Packers & Packagers, Hand	ST OJT	CTY	16.21	33,720	35,570	28,040	36,550	30,890	to	36,110	
53-7065	Stockers & Order Fillers	ST OJT	CTY	15.36	31,940	32,430	24,980	35,420	28,680	to	32,430	
53-7071	Gas Compressor & Gas Pumping Station Operators	MT OJT	WDA	24.01	49,950	51,890	40,840	54,500	44,320	to	51,890	
53-7072	Pump Operators	MT OJT	MSA	33.06	68,770	79,340	39,330	83,280	37,900	to	82,060	
53-7073	Wellhead Pumpers	WK EXP	WDA	22.10	45,960	46,550	39,810	49,040	44,070	to	49,970	
53-7081	Refuse & Recyclable Material Collectors	ST OJT	MSA	18.08	37,600	34,900	25,930	43,350	26,820	to	47,780	
53-7121	Tank Car, Truck & Ship Loaders	ST OJT	PA	25.55	53,140	52,020	46,910	56,210	48,400	to	58,240	
53-7199	Material Moving Workers, Other	ST OJT	PA	20.73	43,130	39,060	29,050	50,060	33,280	to	48,270	