

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023 (Published as of May 2024)

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
00-0000	Total, All Occupations	#	29.12	60,570	47,260	30,820	75,450	35,840	to 68,870
11-0000	Management Occupations	#	62.34	129,680	108,350	66,010	161,510	79,070	to 157,790
11-1011	Chief Executives	BD+	113.24	235,530	190,000	115,980	295,310	138,770	to #
11-1021	General & Operations Managers	BD+	60.53	125,910	100,810	57,510	160,100	69,990	to 151,610
11-1031	Legislators	BD+	*	65,210	46,170	24,200	85,710	31,950	to 84,770
11-2011	Advertising & Promotions Managers	BD+	58.35	121,370	109,230	65,050	149,520	76,390	to 154,310
11-2021	Marketing Managers	BD+	66.59	138,510	128,560	72,940	171,300	91,200	to 176,960
11-2022	Sales Managers	BD+	66.87	139,090	126,070	74,060	171,610	89,780	to 167,380
11-2032	Public Relations Managers	BD+	65.46	136,160	124,990	79,290	164,600	88,760	to 166,420
11-2033	Fundraising Managers	BD+	60.00	124,800	119,530	82,560	145,920	95,970	to 139,320
11-3012	Administrative Services Managers	BD+	51.67	107,480	94,820	68,480	126,970	80,650	to 123,510
11-3013	Facilities Managers	BD+	49.44	102,830	101,150	66,580	120,950	76,960	to 124,990
11-3021	Computer & Information Systems Managers	BD+	75.73	157,520	149,390	105,730	183,420	120,460	to 179,580
11-3031	Financial Managers	BD+	76.05	158,190	139,290	90,040	192,270	102,480	to 193,060
11-3051	Industrial Production Managers	BD+	57.32	119,230	107,900	79,440	139,130	92,010	to 141,100
11-3061	Purchasing Managers	BD+	64.00	133,120	129,750	86,030	156,660	95,110	to 170,180

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
11-3071	Transportation, Storage & Distribution Managers	WK EXP	52.73	109,680	98,760	71,640	128,700	79,980	to 129,060
11-3111	Compensation & Benefits Managers	BD+	74.71	155,400	130,240	88,890	188,660	99,010	to 196,070
11-3121	Human Resources Managers	BD+	68.55	142,590	132,310	91,230	168,270	103,420	to 162,820
11-3131	Training & Development Managers	BD+	53.84	111,980	99,770	67,730	134,110	76,350	to 128,090
11-9021	Construction Managers	BD+	54.73	113,830	99,040	64,620	138,440	76,960	to 138,030
11-9031	Education Admin., Preschool & Childcare Center/Program	BD+	28.36	59,000	56,040	37,740	69,630	40,170	to 65,750
11-9032	Education Administrators, Elementary & Secondary School	MD+	*	111,830	108,110	85,560	124,960	98,220	to 131,380
11-9033	Education Administrators, Postsecondary	MD+	58.82	122,340	105,880	69,000	149,000	79,390	to 142,100
11-9039	Education Administrators, Other	BD+	46.55	96,820	71,050	57,620	116,420	62,080	to 102,710
11-9041	Architectural & Engineering Managers	BD+	80.60	167,660	162,030	116,340	193,320	129,640	to 199,320
11-9051	Food Service Managers	WK EXP	35.05	72,910	63,960	51,800	83,460	59,320	to 80,040
11-9072	Entertainment & Recreation Managers	BD+	32.43	67,460	66,060	47,170	77,610	52,060	to 82,160
11-9081	Lodging Managers	WK EXP	35.00	72,790	63,340	51,000	83,690	56,550	to 88,940
11-9111	Medical & Health Services Managers	BD+	60.57	125,980	107,360	79,950	149,000	89,450	to 132,670
11-9121	Natural Sciences Managers	BD+	56.79	118,130	95,240	72,550	140,910	80,920	to 126,610
11-9131	Postmasters & Mail Superintendents	WK EXP	43.26	89,970	89,650	78,670	95,630	84,780	to 94,540

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
11-9141	Property, Real Estate & Community Association Managers	WK EXP	36.12	75,140	65,210	43,590	90,910	48,890	to 83,370
11-9151	Social & Community Service Managers	BD+	41.17	85,640	78,330	58,120	99,400	64,270	to 97,630
11-9161	Emergency Management Directors	BD+	39.74	82,650	83,960	59,570	94,200	63,740	to 89,740
11-9171	Funeral Home Managers	AD+	48.62	101,130	99,170	73,500	114,950	80,140	to 105,160
11-9199	Managers, Other	BD+	63.41	131,890	127,590	81,310	157,180	96,280	to 168,110
13-0000	Business & Financial Operations Occupations	#	38.84	80,780	71,940	47,660	97,340	55,300	to 96,260
13-1020	Buyers & Purchasing Agents	BD+	34.67	72,110	67,050	46,980	84,680	52,570	to 82,630
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	36.27	75,430	75,970	49,630	88,340	57,740	to 95,120
13-1041	Compliance Officers	BD+	36.17	75,240	68,810	52,060	86,830	60,660	to 84,880
13-1051	Cost Estimators	BD+	37.60	78,210	72,030	52,500	91,070	60,200	to 94,830
13-1071	Human Resources Specialists	BD	33.02	68,680	62,500	43,880	81,080	48,970	to 79,680
13-1075	Labor Relations Specialists	BD+	48.81	101,520	101,600	59,420	122,570	65,880	to 128,070
13-1081	Logisticians	BD	36.94	76,840	72,350	49,930	90,290	56,750	to 93,140
13-1082	Project Management Specialists	BD	48.12	100,090	93,680	59,390	120,440	69,480	to 125,140
13-1111	Management Analysts	BD+	45.45	94,540	81,960	55,920	113,850	63,570	to 117,440
13-1121	Meeting, Convention & Event Planners	BD	25.81	53,680	50,940	36,030	62,500	41,140	to 63,690

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
13-1131	Fundraisers	BD	33.88	70,480	64,970	46,530	82,450	50,650	to 83,530
13-1141	Compensation, Benefits & Job Analysis Specialists	BD+	34.91	72,610	63,870	45,930	85,960	49,500	to 81,130
13-1151	Training & Development Specialists	BD+	31.35	65,210	59,760	43,750	75,950	48,630	to 79,290
13-1161	Market Research Analysts & Marketing Specialists	BD	32.45	67,500	59,920	40,670	80,920	45,490	to 77,630
13-1199	Business Operations Specialists, Other	BD	37.22	77,430	66,480	46,350	92,960	54,820	to 96,330
13-2011	Accountants & Auditors	BD	39.10	81,320	75,970	51,090	96,440	60,530	to 97,160
13-2020	Property Appraisers & Assessors	BD+	27.61	57,430	52,500	36,260	68,020	38,110	to 67,340
13-2031	Budget Analysts	BD	40.50	84,240	82,380	60,520	96,090	65,610	to 100,030
13-2041	Credit Analysts	BD	35.84	74,550	65,780	52,680	85,490	56,530	to 84,200
13-2051	Financial Analysts	BD	48.56	101,010	89,410	62,770	120,120	72,800	to 112,660
13-2052	Personal Financial Advisors	BD+	80.97	168,420	103,200	59,550	222,860	73,450	to 203,910
13-2053	Insurance Underwriters	BD+	41.11	85,500	76,680	53,570	101,470	61,660	to 100,090
13-2054	Financial Risk Specialists	BD	45.56	94,760	81,480	48,990	117,640	49,050	to 128,960
13-2061	Financial Examiners	BD+	43.08	89,600	78,700	52,980	107,910	61,370	to 107,660
13-2071	Credit Counselors	BD+	24.19	50,310	47,250	39,930	55,500	41,750	to 48,970
13-2072	Loan Officers	BD+	34.23	71,200	60,000	43,690	84,960	51,450	to 89,770

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
13-2081	Tax Examiners, Collectors & Revenue Agents	BD+	38.61	80,300	80,770	46,070	97,420	52,170	to 103,250
13-2099	Financial Specialists, Other	BD	38.09	79,220	65,490	51,430	93,120	59,980	to 90,020
15-0000	Computer & Mathematical Occupations	#	44.72	93,020	83,200	51,200	113,930	60,790	to 115,900
15-1211	Computer Systems Analysts	BD	47.88	99,590	95,180	64,960	116,910	74,240	to 125,180
15-1212	Information Security Analysts	BD+	53.90	112,120	109,990	61,340	137,510	76,430	to 141,440
15-1231	Computer Network Support Specialists	AD+	39.53	82,210	75,410	46,390	100,130	49,980	to 105,960
15-1232	Computer User Support Specialists	PS+	28.05	58,340	55,430	38,870	68,080	43,440	to 66,920
15-1241	Computer Network Architects	BD+	58.49	121,660	119,620	70,190	147,390	82,010	to 138,910
15-1242	Database Administrators	BD	46.06	95,800	104,640	62,800	112,300	67,490	to 112,150
15-1243	Database Architects	BD+	56.12	116,730	124,860	63,110	143,540	80,910	to 145,070
15-1244	Network & Computer Systems Administrators	BD	47.81	99,440	81,240	58,460	119,940	66,000	to 102,590
15-1251	Computer Programmers	BD	47.08	97,930	85,450	62,970	115,420	65,840	to 109,920
15-1252	Software Developers	BD	54.17	112,670	104,610	72,500	132,760	81,960	to 132,740
15-1253	Software Quality Assurance Analysts & Testers	BD	44.38	92,320	95,850	63,450	106,750	74,050	to 103,570
15-1254	Web Developers	BD	40.63	84,510	78,910	46,260	103,640	55,000	to 104,840
15-1255	Web & Digital Interface Designers	BD	33.23	69,110	61,520	39,890	83,720	46,200	to 82,880

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
15-1299	Computer Occupations, All Other	BD	47.59	98,990	87,610	56,260	120,350	64,460	to 124,320
15-2031	Operations Research Analysts	BD	44.03	91,590	78,540	57,940	108,410	68,640	to 124,390
15-2041	Statisticians	MD	40.47	84,180	72,090	54,540	99,000	57,200	to 95,060
15-2051	Data Scientists	BD	49.16	102,260	98,780	61,620	122,570	70,200	to 131,090
17-0000	Architecture & Engineering Occupations	#	46.97	97,710	85,600	60,290	116,420	68,530	to 118,340
17-1011	Architects	BD+	41.51	86,340	87,400	58,250	100,390	62,320	to 102,660
17-1012	Landscape Architects	BD+	38.52	80,120	75,070	50,940	94,710	59,750	to 89,860
17-1022	Surveyors	BD+	32.77	68,160	67,700	44,290	80,100	50,140	to 82,080
17-2031	Biomedical Engineers	BD	46.61	96,960	83,910	75,040	107,920	83,870	to 120,420
17-2051	Civil Engineers	BD	46.80	97,340	89,860	67,160	112,440	75,340	to 108,540
17-2061	Computer Hardware Engineers	BD	77.22	160,610	179,140	108,930	186,450	142,680	to 179,800
17-2071	Electrical Engineers	BD	54.89	114,170	102,030	74,750	133,880	80,830	to 129,880
17-2072	Electronics Engineers	BD	60.15	125,120	137,050	82,520	146,420	92,700	to 161,450
17-2081	Environmental Engineers	BD	55.89	116,250	109,800	89,170	129,780	100,330	to 129,300
17-2111	Health & Safety Engineers	BD	51.50	107,120	108,310	76,490	122,430	91,620	to 136,390
17-2112	Industrial Engineers	BD	49.01	101,930	98,790	71,140	117,330	80,550	to 119,250

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
17-2131	Materials Engineers	BD	45.15	93,910	84,240	62,520	109,610	77,100	to 108,890
17-2141	Mechanical Engineers	BD	56.01	116,510	103,730	72,820	138,350	80,430	to 138,240
17-2199	Engineers, Other	BD	53.97	112,260	103,910	72,530	132,130	82,760	to 133,080
17-3011	Architectural & Civil Drafters	AD	32.29	67,160	64,320	44,580	78,460	49,550	to 76,280
17-3012	Electrical & Electronics Drafters	AD	38.24	79,550	77,490	57,750	90,450	60,940	to 97,500
17-3013	Mechanical Drafters	AD	29.80	61,980	58,870	46,000	69,960	50,500	to 67,730
17-3022	Civil Engineering Technicians	AD	31.14	64,770	62,400	50,550	71,870	58,770	to 75,940
17-3023	Electrical & Electronic Engineering Technicians	AD	32.41	67,420	63,240	50,610	75,830	59,230	to 79,770
17-3024	Electro-Mechanical Technicians	AD	31.68	65,900	69,700	47,300	75,200	50,900	to 78,680
17-3026	Industrial Engineering Technicians	AD	30.23	62,880	59,010	46,510	71,060	51,080	to 64,090
17-3027	Mechanical Engineering Technicians	AD	33.22	69,110	71,640	53,720	76,800	59,590	to 71,640
17-3029	Engineering Technicians, Other	AD	33.54	69,770	66,410	50,490	79,410	51,490	to 80,680
17-3031	Surveying & Mapping Technicians	MT OJT	28.69	59,680	58,810	44,380	67,330	48,750	to 70,560
19-0000	Life, Physical & Social Science Occupations	#	36.82	76,580	72,900	48,150	90,800	56,500	to 89,920
19-1012	Food Scientists & Technologists	BD	39.02	81,170	80,530	44,040	99,730	52,890	to 108,410
19-1013	Soil & Plant Scientists	BD	33.85	70,420	70,960	53,090	79,080	56,830	to 78,560

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
19-1022	Microbiologists	BD	30.25	62,920	51,140	46,080	71,340	49,380	to 78,900
19-1031	Conservation Scientists	BD	31.83	66,200	61,310	47,680	75,460	53,620	to 74,530
19-2031	Chemists	BD	39.27	81,670	76,730	59,020	93,000	64,190	to 91,520
19-2032	Materials Scientists	BD	48.13	100,120	101,050	60,660	119,840	61,520	to 120,870
19-2041	Environmental Scientists & Specialists	BD	37.26	77,500	69,160	46,940	92,790	52,760	to 99,690
19-2042	Geoscientists	BD	38.53	80,140	75,130	48,740	95,840	55,150	to 99,920
19-3033	Clinical & Counseling Psychologists	DOCT	45.96	95,600	93,340	59,640	113,590	72,800	to 105,060
19-3034	School Psychologists	MD+	39.16	81,460	81,300	66,900	88,740	77,620	to 86,730
19-3039	Psychologists, Other	MD+	40.38	84,000	63,110	61,590	95,210	63,080	to 96,800
19-3051	Urban & Regional Planners	MD	38.56	80,200	79,130	57,310	91,650	66,780	to 94,010
19-3099	Social Scientists & Related Workers, Other	BD	27.00	56,150	29,120	29,120	69,670	29,120	to 83,450
19-4013	Food Science Technicians	AD+	29.02	60,350	64,800	47,860	66,600	48,040	to 64,800
19-4021	Biological Technicians	BD	24.66	51,290	41,920	37,930	57,970	39,150	to 63,770
19-4031	Chemical Technicians	AD+	26.98	56,130	53,900	41,710	63,330	45,280	to 63,130
19-4042	Environmental Science & Protection Technicians	AD	29.87	62,130	67,180	46,340	70,020	51,850	to 69,750
19-4092	Forensic Science Technicians	BD+	21.31	44,320	46,220	35,400	48,790	37,280	to 46,670

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
19-4099	Life, Physical & Social Science Technicians, Other	AD	25.97	54,020	48,490	36,180	62,940	40,390	to 62,150
19-5011	Occupational Health & Safety Specialists	BD	40.60	84,450	80,770	58,670	97,340	66,610	to 94,910
19-5012	Occupational Health & Safety Technicians	MT OJT	31.98	66,520	63,360	56,310	71,630	60,150	to 76,540
21-0000	Community & Social Services Occupations	#	27.01	56,170	51,000	37,250	65,640	40,830	to 65,660
21-1012	Educational, Guidance, School & Vocational Counselors	MD	34.92	72,640	75,200	49,530	84,190	60,590	to 89,390
21-1015	Rehabilitation Counselors	MD	24.24	50,420	49,140	34,490	58,380	39,120	to 58,170
21-1018	Substance Abuse, Behavioral Disorder & Mental Health Counselors	BD	27.32	56,830	51,270	40,080	65,210	44,680	to 63,320
21-1019	Counselors, Other	MD	24.73	51,450	44,330	34,670	59,830	39,390	to 60,900
21-1021	Child, Family & School Social Workers	BD	27.04	56,250	51,000	41,730	63,510	46,850	to 61,800
21-1022	Healthcare Social Workers	MD+	31.97	66,490	62,400	50,140	74,670	57,010	to 75,330
21-1023	Mental Health & Substance Abuse Social Workers	MD+	24.16	50,250	45,460	36,690	57,040	39,120	to 59,800
21-1029	Social Workers, Other	BD	26.08	54,240	36,530	33,960	64,380	36,320	to 71,820
21-1091	Health Educators	BD	38.49	80,060	81,670	52,120	94,030	63,310	to 104,110
21-1092	Probation Officers & Correctional Treatment Specialists	BD+	33.29	69,250	68,810	55,840	75,960	58,140	to 80,560
21-1093	Social & Human Service Assistants	ST OJT	20.41	42,450	39,430	32,180	47,580	34,460	to 47,750
21-1094	Community Health Workers	ST OJT	24.45	50,870	48,760	39,930	56,330	42,840	to 61,170

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
21-1099	Community & Social Service Specialists, Other	BD	25.84	53,750	53,690	40,260	60,500	45,990	to 58,990
21-2011	Clergy	BD+	25.79	53,640	56,100	34,130	63,400	42,550	to 62,230
21-2021	Directors, Religious Activities & Education	BD+	19.61	40,780	37,590	28,960	46,690	29,180	to 47,560
23-0000	Legal Occupations	#	52.53	109,270	79,780	48,560	139,620	54,630	to 134,410
23-1011	Lawyers	DOCT	71.34	148,390	122,690	72,770	186,200	85,050	to 180,350
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	DOCT	51.77	107,680	95,810	67,590	127,730	65,950	to 121,990
23-2011	Paralegals & Legal Assistants	AD	28.53	59,350	54,630	43,480	67,290	49,750	to 67,440
23-2093	Title Examiners, Abstractors & Searchers	MT OJT	26.92	56,000	53,360	42,470	62,760	47,390	to 63,530
23-2099	Legal Support Workers, Other	AD	50.73	105,520	118,930	47,150	134,700	41,670	to 158,700
25-0000	Education, Training & Library Occupations	#	33.38	69,430	65,720	36,460	85,910	44,340	to 85,830
25-1011	Business Teachers, Postsecondary	DOCT	*	110,120	84,330	55,030	137,670	65,180	to 132,340
25-1021	Computer Science Teachers, Postsecondary	DOCT	*	97,940	86,390	53,340	120,240	63,440	to 125,490
25-1022	Mathematical Science Teachers, Postsecondary	DOCT	*	91,230	77,200	52,810	110,440	55,570	to 101,830
25-1031	Architecture Teachers, Postsecondary	DOCT	*	119,740	119,910	66,520	146,360	80,000	to 159,360
25-1032	Engineering Teachers, Postsecondary	DOCT	*	126,060	106,670	62,520	157,840	71,710	to 165,580
25-1042	Biological Science Teachers, Postsecondary	DOCT	*	101,690	80,470	59,490	122,790	65,610	to 108,160

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	DOCT	*	107,370	103,850	50,740	135,680	52,010	to 129,910
25-1052	Chemistry Teachers, Postsecondary	DOCT	*	99,920	86,940	62,340	118,710	65,220	to 108,130
25-1054	Physics Teachers, Postsecondary	DOCT	*	101,570	84,990	59,000	122,850	65,740	to 131,520
25-1063	Economics Teachers, Postsecondary	DOCT	*	156,540	137,510	87,630	191,000	99,200	to 212,170
25-1065	Political Science Teachers, Postsecondary	DOCT	*	115,990	103,280	69,080	139,450	81,800	to 131,100
25-1066	Psychology Teachers, Postsecondary	DOCT	*	89,020	79,980	53,570	106,740	60,720	to 102,420
25-1067	Sociology Teachers, Postsecondary	DOCT	*	93,120	78,200	60,340	109,500	63,590	to 102,460
25-1069	Social Sciences Teachers, Postsecondary, Other	DOCT	*	64,280	57,300	40,200	76,330	49,870	to 80,200
25-1071	Health Specialties Teachers, Postsecondary	DOCT	*	111,800	79,140	55,260	140,070	63,290	to 133,170
25-1072	Nursing Instructors & Teachers, Postsecondary	DOCT	*	82,350	78,450	47,620	99,710	50,500	to 101,230
25-1081	Education Teachers, Postsecondary	DOCT	*	79,070	74,900	48,600	94,310	58,450	to 84,910
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	DOCT	*	83,350	76,520	53,710	98,170	60,870	to 96,560
25-1121	Art, Drama & Music Teachers, Postsecondary	MD	*	102,500	97,240	52,390	127,550	63,110	to 132,560
25-1122	Communications Teachers, Postsecondary	DOCT	*	86,410	78,420	55,760	101,740	62,710	to 101,780
25-1123	English Language & Literature Teachers, Postsecondary	DOCT	*	89,590	77,860	54,020	107,380	60,500	to 104,820
25-1124	Foreign Language & Literature Teachers, Postsecondary	DOCT	*	99,790	83,370	60,340	119,510	64,860	to 113,300

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-1125	History Teachers, Postsecondary	DOCT	*	95,640	81,110	55,840	115,540	63,440	to 122,240
25-1126	Philosophy & Religion Teachers, Postsecondary	DOCT	*	85,250	79,300	49,280	103,240	61,470	to 100,570
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	DOCT	*	70,020	59,850	48,840	80,610	59,740	to 76,340
25-1194	Vocational Education Teachers, Postsecondary	BD+	32.28	67,140	59,050	43,540	78,930	46,980	to 74,750
25-1199	Postsecondary Teachers, Other	DOCT	*	85,100	66,420	41,700	106,810	47,690	to 111,030
25-2011	Preschool Teachers	AD	17.63	36,660	34,920	26,620	41,690	28,700	to 44,630
25-2012	Kindergarten Teachers	BD	*	74,240	84,860	51,150	85,780	61,720	to 84,940
25-2021	Elementary School Teachers	BD	*	78,980	83,540	56,510	90,220	65,640	to 93,540
25-2022	Middle School Teachers	BD	*	79,660	82,260	59,810	89,590	65,410	to 96,160
25-2023	Career/Technical Education Teachers, Middle School	BD+	*	81,200	71,120	64,700	89,450	65,790	to 98,380
25-2031	Secondary School Teachers	BD	*	77,550	80,630	56,800	87,930	62,900	to 95,650
25-2032	Career/Technical Education Teachers, Secondary School	BD+	*	80,340	85,030	63,930	88,540	65,780	to 87,330
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD	*	72,690	75,300	53,820	82,130	59,940	to 86,830
25-2057	Special Education Teachers, Middle School	BD	*	78,150	80,320	61,120	86,670	66,250	to 85,350
25-2058	Special Education Teachers, Secondary School	BD	*	78,030	80,140	58,860	87,610	64,590	to 89,880
25-3011	Adult Basic & Secondary Education & Literacy Teachers	BD	24.25	50,440	46,430	44,370	53,470	46,430	to 50,720

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-3021	Self-Enrichment Education Teachers	WK EXP	20.40	42,430	37,070	26,950	50,170	29,430	to 51,120
25-3031	Substitute Teachers (Short-Term)	BD	25.23	52,470	43,300	31,700	62,860	37,260	to 59,560
25-3041	Tutors	PS	21.61	44,950	37,710	28,320	53,260	30,140	to 56,330
25-3099	Teachers & Instructors, Other	BD	*	51,100	41,370	32,860	60,210	35,210	to 58,090
25-4012	Curators	MD	28.24	58,740	54,080	37,540	69,340	42,780	to 76,470
25-4022	Librarians & Media Collections Specialists	MD	32.73	68,070	66,440	41,790	81,220	50,510	to 88,210
25-4031	Library Technicians	PS	18.92	39,350	37,730	27,860	45,100	32,450	to 49,500
25-9031	Instructional Coordinators	MD+	35.17	73,160	65,260	47,460	86,020	53,250	to 93,770
25-9044	Teaching Assistants, Postsecondary	BD	*	47,310	45,500	26,450	57,730	29,780	to 60,570
25-9045	Teaching Assistants, Non-Postsecondary	PS	*	36,260	36,990	26,690	41,040	29,510	to 43,300
25-9099	Education, Training & Library Workers, Other	BD	25.26	52,540	50,830	28,600	64,510	34,700	to 63,920
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	26.49	55,100	46,860	31,210	67,050	36,370	to 65,410
27-1011	Art Directors	BD+	44.01	91,550	84,320	64,070	105,290	72,350	to 102,190
27-1021	Commercial & Industrial Designers	BD	32.49	67,580	61,960	48,590	77,070	54,640	to 80,770
27-1023	Floral Designers	MT OJT	15.57	32,380	33,360	24,690	36,220	28,020	to 37,020
27-1024	Graphic Designers	BD	27.62	57,450	55,060	38,450	66,960	43,330	to 69,510

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
27-1025	Interior Designers	BD	33.32	69,300	65,390	46,090	80,910	54,010	to 79,610
27-1026	Merchandise Displayers & Window Trimmers	ST OJT	19.07	39,660	42,790	30,060	44,470	30,780	to 45,260
27-2011	Actors	PS+	25.28	#	#	#	#	#	to #
27-2012	Producers & Directors	BD+	34.71	72,190	62,600	42,290	87,140	47,110	to 95,000
27-2022	Coaches & Scouts	BD	*	48,400	39,180	24,550	60,330	28,680	to 59,540
27-2041	Music Directors & Composers	BD+	29.35	61,060	36,680	27,320	77,930	31,400	to 84,330
27-2042	Musicians & Singers	LT OJT	45.92	#	#	#	#	#	to #
27-2099	Entertainers & Performers, Sports & Related Workers, Other	ST OJT	29.56	#	#	#	#	#	to #
27-3031	Public Relations Specialists	BD	30.78	64,020	57,930	40,520	75,770	45,480	to 76,260
27-3041	Editors	BD+	36.52	75,960	62,760	39,370	94,260	43,800	to 92,800
27-3042	Technical Writers	BD+	39.28	81,710	80,210	56,060	94,540	62,330	to 91,700
27-3043	Writers & Authors	BD+	38.01	79,060	68,880	50,010	93,580	56,050	to 83,200
27-3091	Interpreters & Translators	BD	28.47	59,220	59,290	33,130	72,270	43,310	to 77,100
27-3092	Court Reporters & Simultaneous Captioners	PS	30.11	62,630	60,560	46,030	70,940	49,330	to 64,320
27-4011	Audio & Video Equipment Technicians	PS	23.27	48,410	40,460	33,640	55,790	40,360	to 57,300
27-4021	Photographers	MT OJT	19.87	41,330	34,560	28,470	47,770	30,420	to 50,850

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
27-4031	Camera Operators: TV, Video & Motion Picture	BD	24.61	51,190	49,070	41,250	56,170	46,010	to 54,790
27-4032	Film & Video Editors	BD	28.48	59,250	58,180	40,070	68,840	45,960	to 67,170
29-0000	Healthcare Practitioners & Technical Occupations	#	52.01	108,190	79,250	51,240	136,660	62,340	to 102,440
29-1011	Chiropractors	DOCT	41.47	86,250	82,070	46,380	106,180	56,170	to 100,510
29-1021	Dentists, General	DOCT	98.27	204,410	202,660	138,370	237,430	155,920	to #
29-1031	Dietitians & Nutritionists	BD+	31.66	65,850	61,560	52,780	72,380	58,470	to 75,890
29-1041	Optometrists	DOCT	69.12	143,770	133,220	94,490	168,420	108,050	to 160,930
29-1051	Pharmacists	DOCT	64.72	134,610	138,110	105,400	149,220	128,240	to 153,460
29-1071	Physician Assistants	MD	57.47	119,540	123,510	89,740	134,430	103,640	to 133,590
29-1081	Podiatrists	DOCT	83.28	173,220	130,750	104,570	207,540	112,980	to 209,800
29-1122	Occupational Therapists	MD	45.43	94,490	96,830	73,740	104,870	77,540	to 101,770
29-1123	Physical Therapists	DOCT	47.29	98,370	102,180	72,200	111,450	79,940	to 108,360
29-1125	Recreational Therapists	BD	23.01	47,850	49,330	38,300	52,630	40,360	to 56,390
29-1126	Respiratory Therapists	AD	36.73	76,390	78,130	64,400	82,390	65,000	to 79,250
29-1127	Speech-Language Pathologists	MD+	44.96	93,510	95,510	70,450	105,040	79,460	to 102,900
29-1129	Therapists, Other	BD	42.54	88,490	59,970	46,080	109,690	54,450	to 67,850

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
29-1131	Veterinarians	DOCT	58.83	122,370	118,360	81,790	142,670	98,900	to 137,480
29-1141	Registered Nurses	BD	42.82	89,070	82,300	72,080	97,570	79,040	to 102,050
29-1171	Nurse Practitioners	MD	61.22	127,340	128,860	104,500	138,750	107,390	to 132,860
29-1215	Family Medicine Physicians	DOCT	139.43	290,010	#	167,160	351,430	206,980	to #
29-1224	Radiologists	DOCT	185.35	385,530	#	266,280	#	#	to #
29-1229	Physicians, All Other	DOCT	80.94	168,350	72,180	67,620	218,720	72,100	to 180,170
29-1292	Dental Hygienists	AD	34.13	70,990	78,370	51,910	80,530	72,800	to 81,230
29-1299	Healthcare Diagnosing or Treating Practitioners, All Other	MD	41.75	86,830	65,940	64,120	98,190	65,890	to 86,130
29-2010	Clinical Laboratory Technologists & Technicians	BD	29.15	60,630	62,010	41,110	70,390	45,030	to 76,380
29-2034	Radiologic Technologists	AD	32.92	68,470	65,390	51,820	76,800	60,920	to 78,580
29-2042	Emergency Medical Technicians	PS	19.60	40,760	38,340	32,720	44,780	34,680	to 40,800
29-2043	Paramedics	PS+	28.80	59,900	60,160	48,430	65,640	51,710	to 69,330
29-2051	Dietetic Technicians	AD	16.35	34,010	34,850	29,170	36,420	29,260	to 35,550
29-2052	Pharmacy Technicians	MT OJT	18.35	38,180	36,000	29,190	42,670	30,960	to 45,500
29-2053	Psychiatric Technicians	PS+	18.81	39,130	38,220	36,310	40,540	36,950	to 38,220
29-2055	Surgical Technologists	PS	28.94	60,200	59,250	45,750	67,430	49,710	to 63,440

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
29-2056	Veterinary Technologists & Technicians	AD	20.71	43,080	43,780	34,260	47,500	36,110	to 47,390
29-2057	Ophthalmic Medical Technicians	PS	20.68	43,010	38,540	35,050	46,990	37,360	to 47,600
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	28.38	59,030	59,560	50,010	63,540	52,340	to 62,540
29-2072	Medical Records Specialists	PS	24.68	51,320	46,750	38,640	57,670	41,310	to 58,710
29-2081	Opticians, Dispensing	LT OJT	21.03	43,750	40,750	33,760	48,750	36,100	to 47,570
29-2099	Health Technologists & Technicians, Other	PS	25.24	52,490	45,930	37,670	59,900	38,930	to 60,240
29-9091	Athletic Trainers	MD	*	57,700	57,890	48,160	62,470	50,650	to 62,330
29-9099	Healthcare Practitioners & Technical Workers, Other	PS	25.06	52,130	39,490	37,200	59,590	37,560	to 48,310
31-0000	Healthcare Support Occupations	#	17.62	36,650	36,210	27,210	41,370	28,910	to 42,150
31-1120	Home Health & Personal Care Aides	ST OJT	14.95	31,090	29,220	25,910	33,670	27,530	to 34,190
31-1131	Nursing Assistants	PS	19.26	40,060	38,540	34,720	42,720	38,010	to 45,010
31-2011	Occupational Therapy Assistants	AD	28.66	59,620	60,430	43,950	67,460	51,340	to 69,500
31-2021	Physical Therapist Assistants	AD	29.45	61,260	60,820	50,100	66,830	52,000	to 67,960
31-2022	Physical Therapist Aides	ST OJT	16.50	34,320	35,290	28,080	37,440	31,470	to 36,170
31-9011	Massage Therapists	PS	26.67	55,480	57,520	36,920	64,770	48,760	to 63,070
31-9091	Dental Assistants	PS	23.82	49,550	49,120	39,490	54,580	44,940	to 54,270

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
31-9092	Medical Assistants	PS	20.13	41,860	39,540	35,600	44,990	37,170	to 45,610
31-9093	Medical Equipment Preparers	MT OJT	22.10	45,960	44,680	38,570	49,650	39,390	to 45,890
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	17.50	36,400	36,420	29,290	39,960	30,490	to 37,400
31-9099	Healthcare Support Workers, Other	ST OJT	18.34	38,140	36,840	28,550	42,940	32,210	to 44,500
33-0000	Protective Service Occupations	#	25.51	53,050	41,630	29,840	64,660	30,900	to 70,040
33-1011	Supervisors - Correctional Officers	WK EXP	34.19	71,120	60,130	58,670	77,350	60,130	to 80,570
33-1012	Supervisors - Police & Detectives	WK EXP	47.90	99,630	102,190	73,270	112,810	78,730	to 108,910
33-1021	Supervisors - Fire Fighting & Prevention	PS+	40.94	85,150	83,400	75,210	90,120	83,400	to 87,790
33-1091	Supervisors - Security Workers	WK EXP	27.74	57,700	54,520	41,620	65,740	44,900	to 70,990
33-1099	Supervisors - Other Protective Service Workers	WK EXP	30.07	62,550	58,700	41,620	73,010	50,290	to 75,130
33-2011	Firefighters	PS+	32.41	67,410	75,720	46,600	77,810	58,820	to 81,280
33-2021	Fire Inspectors & Investigators	PS+	29.92	62,240	54,510	46,530	70,090	50,110	to 69,980
33-3012	Correctional Officers & Jailers	MT OJT	25.34	52,710	47,810	42,130	58,000	43,840	to 65,420
33-3021	Detectives & Criminal Investigators	WK EXP	46.56	96,840	95,410	67,580	111,470	73,650	to 103,420
33-3041	Parking Enforcement Workers	ST OJT	20.40	42,420	43,940	36,310	45,480	39,970	to 47,130
33-3051	Police & Sheriff's Patrol Officers	MT OJT	38.45	79,980	81,980	56,700	91,620	63,880	to 94,390

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
33-9021	Private Detectives & Investigators	WK EXP	29.21	60,750	48,230	38,260	72,000	44,840	to 59,620
33-9032	Security Guards	ST OJT	17.95	37,340	31,250	28,200	41,910	30,090	to 38,200
33-9091	Crossing Guards	ST OJT	16.79	34,930	34,640	29,320	37,740	30,880	to 36,790
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	13.94	29,000	28,550	23,420	31,790	24,350	to 32,840
33-9093	Transportation Security Screeners	ST OJT	26.58	55,290	53,910	46,180	59,840	49,400	to 57,850
33-9099	Protective Service Workers, Other	ST OJT	18.88	39,280	37,580	28,280	44,780	30,280	to 45,220
35-0000	Food Preparation & Serving Related Occupations	#	15.39	32,010	29,630	22,050	36,980	23,760	to 36,620
35-1011	Chefs & Head Cooks	WK EXP	27.91	58,050	56,460	42,790	65,670	47,810	to 62,570
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	20.54	42,730	39,050	31,650	48,280	35,380	to 48,410
35-2012	Cooks, Institution & Cafeteria	ST OJT	17.51	36,420	36,620	29,500	39,880	33,340	to 39,160
35-2014	Cooks, Restaurant	MT OJT	16.11	33,500	34,280	25,420	37,540	29,600	to 37,470
35-2015	Cooks, Short Order	ST OJT	15.34	31,910	30,010	23,270	36,220	23,190	to 38,450
35-2021	Food Preparation Workers	ST OJT	14.19	29,520	29,060	21,310	33,620	22,860	to 34,410
35-3011	Bartenders	ST OJT	14.27	29,670	23,290	18,020	35,500	18,710	to 36,590
35-3023	Fast Food & Counter Workers	ST OJT	13.49	28,070	28,450	21,600	31,300	23,180	to 30,390
35-3031	Waiters & Waitresses	ST OJT	16.09	33,470	29,610	19,940	40,240	21,660	to 42,650

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
35-3041	Food Servers, Nonrestaurant	ST OJT	15.65	32,550	32,920	25,470	36,090	27,990	to 37,590
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	13.80	28,710	28,330	20,540	32,800	22,660	to 35,430
35-9021	Dishwashers	ST OJT	13.87	28,850	29,250	23,360	31,590	26,320	to 32,240
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	13.68	28,450	28,590	19,860	32,750	21,690	to 33,510
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	18.54	38,560	36,320	28,380	43,650	30,220	to 44,460
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	24.79	51,550	47,020	35,260	59,700	38,600	to 59,130
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	28.08	58,400	57,430	45,490	64,860	48,480	to 61,870
37-2011	Janitors & Cleaners	ST OJT	17.94	37,320	36,320	28,020	41,960	29,810	to 42,420
37-2012	Maids & Housekeeping Cleaners	ST OJT	16.20	33,700	33,430	27,700	36,700	29,480	to 36,580
37-2021	Pest Control Workers	MT OJT	19.87	41,320	38,500	32,930	45,520	36,530	to 45,980
37-3011	Landscaping & Groundskeeping Workers	ST OJT	18.70	38,890	36,220	29,250	43,710	33,910	to 44,760
37-3012	Pesticide Handlers, Sprayers & Applicators, Vegetation	MT OJT	21.90	45,560	48,890	37,630	49,520	37,770	to 50,690
37-3013	Tree Trimmers & Pruners	ST OJT	26.28	54,660	55,710	44,410	59,780	49,150	to 59,730
39-0000	Personal Care & Service Occupations	#	16.80	34,940	30,340	22,230	41,290	23,520	to 38,340
39-1014	Supervisors - Entertainment & Recreation Workers	WK EXP	23.44	48,750	46,920	33,000	56,620	36,990	to 58,660
39-1022	Supervisors - Personal Service Workers	WK EXP	22.12	46,020	38,880	31,060	53,490	31,660	to 57,880

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
39-2011	Animal Trainers	MT OJT	21.02	43,710	42,090	32,510	49,310	35,010	to 52,880
39-2021	Nonfarm Animal Caretakers	ST OJT	14.26	29,660	29,080	22,460	33,250	23,590	to 32,850
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	12.90	26,830	28,340	19,640	30,430	22,140	to 30,650
39-3091	Amusement & Recreation Attendants	ST OJT	13.16	27,360	25,400	20,550	30,770	21,660	to 32,490
39-4031	Morticians, Undertakers & Funeral Directors	AD+	35.77	74,390	68,780	44,110	89,530	54,660	to 98,130
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	19.88	41,340	30,880	21,990	51,020	25,900	to 45,760
39-5092	Manicurists & Pedicurists	PS	13.40	27,860	27,150	20,430	31,580	22,120	to 29,900
39-5094	Skincare Specialists	PS	22.73	47,280	39,420	32,990	54,420	36,650	to 55,180
39-7010	Tour & Travel Guides	MT OJT	15.79	32,830	31,430	23,650	37,430	26,970	to 38,320
39-9011	Childcare Workers	ST OJT	13.97	29,050	29,140	23,000	32,070	23,440	to 32,440
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	21.32	44,350	39,940	27,820	52,620	28,740	to 51,470
39-9032	Recreation Workers	ST OJT	16.81	34,960	32,590	25,880	39,500	29,330	to 38,180
39-9041	Residential Advisors	ST OJT	19.97	41,530	39,300	33,300	45,640	35,140	to 46,890
41-0000	Sales & Related Occupations	#	23.57	49,030	35,010	25,170	60,950	28,070	to 54,410
41-1011	Supervisors - Retail Sales Workers	WK EXP	24.80	51,580	47,100	33,740	60,490	38,180	to 60,100
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	43.59	90,670	84,570	53,000	109,500	61,650	to 106,910

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
41-2011	Cashiers	ST OJT	13.72	28,540	28,310	22,620	31,500	24,410	to 32,790
41-2021	Counter & Rental Clerks	ST OJT	19.31	40,170	39,580	27,360	46,580	30,220	to 47,510
41-2022	Parts Salespersons	MT OJT	19.43	40,410	36,690	29,580	45,830	30,530	to 46,330
41-2031	Retail Salespersons	ST OJT	16.93	35,220	31,280	23,960	40,840	26,620	to 36,820
41-3011	Advertising Sales Agents	MT OJT	22.14	46,050	45,940	27,020	55,560	29,000	to 57,070
41-3021	Insurance Sales Agents	MT OJT	34.16	71,060	64,150	43,880	84,650	49,220	to 73,810
41-3031	Securities, Commodities & Financial Services Sales Agents	BD+	38.23	79,520	57,540	44,330	97,120	47,660	to 95,680
41-3091	Sales Representatives - Services	MT OJT	33.94	70,590	58,700	39,190	86,300	45,390	to 82,290
41-4011	Sales Representatives, Technical & Scientific Products	BD+	50.24	104,510	90,170	52,350	130,580	57,930	to 137,170
41-4012	Sales Representatives	MT OJT	45.81	95,280	73,650	44,550	120,650	52,080	to 102,410
41-9011	Demonstrators & Product Promoters	ST OJT	14.45	30,050	28,130	23,580	33,290	24,960	to 35,350
41-9022	Real Estate Sales Agents	MT OJT	29.04	60,410	44,920	33,670	73,780	38,430	to 68,270
41-9031	Sales Engineers	BD+	54.30	112,950	100,840	71,030	133,920	80,040	to 136,290
41-9041	Telemarketers	ST OJT	15.82	32,910	34,500	26,900	35,910	30,440	to 35,320
41-9099	Sales & Related Workers, Other	ST OJT	17.63	36,670	28,460	25,700	42,150	26,230	to 37,680
43-0000	Office & Administrative Support Occupations	#	22.37	46,540	44,240	32,260	53,680	36,430	to 52,670

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	31.70	65,950	61,920	45,220	76,310	49,840	to 76,860
43-2011	Switchboard Operators	ST OJT	18.19	37,830	38,750	31,530	40,980	32,870	to 39,340
43-3011	Bill & Account Collectors	MT OJT	22.28	46,340	44,440	34,350	52,330	36,920	to 49,990
43-3021	Billing & Posting Clerks	MT OJT	22.36	46,520	45,830	35,140	52,200	38,220	to 51,430
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	23.00	47,840	45,870	33,760	54,880	38,620	to 55,000
43-3051	Payroll & Timekeeping Clerks	MT OJT	26.54	55,210	53,140	40,470	62,580	46,050	to 62,940
43-3061	Procurement Clerks	MT OJT	24.05	50,030	49,470	38,600	55,750	42,160	to 51,300
43-3071	Tellers	ST OJT	17.22	35,830	37,500	28,000	39,740	34,580	to 38,690
43-4021	Correspondence Clerks	ST OJT	20.11	41,830	37,560	33,580	45,950	37,540	to 56,160
43-4031	Court, Municipal & License Clerks	LT OJT	22.07	45,910	40,310	33,280	52,230	36,110	to 46,470
43-4051	Customer Service Representatives	ST OJT	20.83	43,330	39,450	31,080	49,460	34,620	to 48,070
43-4061	Eligibility Interviewers, Government Programs	MT OJT	27.90	58,030	57,620	48,100	62,990	51,560	to 64,400
43-4071	File Clerks	ST OJT	17.45	36,290	37,220	25,610	41,630	29,260	to 39,850
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	15.80	32,870	30,800	26,940	35,830	28,730	to 35,710
43-4111	Interviewers	ST OJT	19.90	41,400	40,010	31,860	46,170	36,180	to 48,270
43-4121	Library Assistants, Clerical	ST OJT	13.99	29,100	28,480	20,650	33,320	22,440	to 33,670

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-4131	Loan Interviewers & Clerks	ST OJT	21.93	45,620	44,430	34,970	50,940	38,880	to 49,500
43-4151	Order Clerks	PS	20.40	42,440	38,630	31,170	48,080	33,090	to 48,230
43-4161	Human Resources Assistants	AD	24.83	51,640	48,820	41,140	56,890	45,720	to 58,800
43-4171	Receptionists & Information Clerks	ST OJT	16.38	34,080	34,070	25,330	38,460	29,020	to 37,760
43-4199	Information & Record Clerks, Other	ST OJT	23.27	48,410	40,930	38,540	53,340	39,120	to 52,820
43-5011	Cargo & Freight Agents	ST OJT	27.06	56,280	58,020	45,710	61,570	48,040	to 58,540
43-5021	Couriers & Messengers	ST OJT	18.64	38,770	36,210	32,830	41,740	34,690	to 41,100
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	23.25	48,360	45,550	41,000	52,040	42,630	to 57,090
43-5032	Dispatchers	MT OJT	24.25	50,440	47,500	34,670	58,320	38,690	to 58,880
43-5041	Meter Readers, Utilities	ST OJT	31.58	65,690	65,260	40,440	78,320	43,290	to 93,140
43-5051	Postal Service Clerks	ST OJT	29.18	60,710	61,610	48,720	66,700	53,690	to 71,840
43-5052	Postal Service Mail Carriers	ST OJT	29.13	60,600	60,450	43,750	69,020	46,030	to 75,300
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	26.57	55,270	53,440	42,120	61,850	42,810	to 70,740
43-5061	Production, Planning & Expediting Clerks	MT OJT	27.56	57,310	55,940	42,100	64,920	47,960	to 64,310
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	21.42	44,560	44,880	35,330	49,180	38,210	to 49,620
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	31.83	66,200	64,350	48,070	75,270	54,670	to 77,410

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-6012	Legal Secretaries	MT OJT	23.92	49,760	48,250	37,870	55,700	37,930	to 58,650
43-6013	Medical Secretaries	MT OJT	20.23	42,090	41,730	35,270	45,500	37,240	to 46,480
43-6014	Secretaries	ST OJT	20.96	43,600	43,620	32,710	49,050	36,330	to 48,930
43-9021	Data Entry Keyers	ST OJT	16.95	35,250	33,390	26,120	39,810	30,390	to 41,580
43-9022	Word Processors & Typists	ST OJT	20.06	41,720	40,990	33,870	45,640	37,000	to 45,500
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	23.38	48,630	48,360	38,700	53,600	41,470	to 49,490
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	16.60	34,540	37,770	25,630	38,990	26,430	to 38,590
43-9061	Office Clerks, General	ST OJT	20.98	43,630	42,310	30,400	50,250	35,150	to 49,500
43-9071	Office Machine Operators	ST OJT	18.51	38,510	37,580	28,840	43,350	30,660	to 45,540
43-9111	Statistical Assistants	BD	23.73	49,350	47,770	42,360	52,840	45,550	to 53,890
43-9199	Office & Administrative Support Workers, Other	ST OJT	19.49	40,540	35,120	23,590	49,010	31,290	to 46,400
45-0000	Farming, Fishing & Forestry Occupations	#	18.64	38,770	35,310	21,880	47,210	22,440	to 47,530
45-2011	Agricultural Inspectors	BD+	28.55	59,370	58,950	45,810	66,160	46,260	to 64,400
47-0000	Construction & Extraction Occupations	#	30.38	63,180	58,670	41,880	73,840	47,270	to 75,190
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	41.21	85,730	81,240	59,330	98,920	64,260	to 101,800
47-2021	Brickmasons & Blockmasons	LT OJT	29.58	61,520	58,930	41,960	71,300	48,670	to 76,620

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
47-2031	Carpenters	LT OJT	28.90	60,120	57,200	42,200	69,080	47,740	to 70,290
47-2041	Carpet Installers	ST OJT	22.49	46,780	46,970	32,660	53,840	38,210	to 51,270
47-2044	Tile & Marble Setters	LT OJT	24.45	50,870	49,040	38,170	57,210	39,330	to 60,070
47-2051	Cement Masons & Concrete Finishers	MT OJT	28.43	59,130	51,950	41,050	68,170	46,470	to 61,610
47-2061	Construction Laborers	ST OJT	25.02	52,040	47,580	38,000	59,070	39,310	to 58,440
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	27.31	56,810	55,730	45,790	62,320	51,200	to 62,240
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	29.31	60,970	58,870	43,250	69,830	48,400	to 65,390
47-2081	Drywall & Ceiling Tile Installers	MT OJT	28.50	59,270	60,230	45,030	66,400	48,540	to 64,690
47-2111	Electricians	LT OJT	36.76	76,470	71,620	48,490	90,460	52,500	to 93,010
47-2141	Painters, Construction & Maintenance	MT OJT	24.97	51,940	49,330	39,210	58,300	41,630	to 59,270
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	32.79	68,190	62,360	45,660	79,460	50,260	to 82,180
47-2181	Roofers	MT OJT	25.70	53,450	49,860	39,730	60,310	45,140	to 60,250
47-2211	Sheet Metal Workers	LT OJT	30.75	63,960	60,440	42,010	74,940	46,200	to 82,420
47-2221	Structural Iron & Steel Workers	LT OJT	36.45	75,820	77,960	66,790	80,330	75,360	to 77,960
47-3012	Helpers--Carpenters	ST OJT	19.47	40,510	38,930	32,020	44,750	32,090	to 45,640
47-3013	Helpers--Electricians	ST OJT	21.17	44,030	42,930	35,410	48,340	38,380	to 45,530

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
47-3019	Helpers, Construction Trades, Other	ST OJT	21.90	45,560	45,200	36,030	50,330	38,620	to 55,240
47-4011	Construction & Building Inspectors	WK EXP	30.25	62,930	67,180	49,760	69,510	53,890	to 67,500
47-4021	Elevator Installers & Repairers	LT OJT	32.51	67,630	66,140	49,640	76,620	52,790	to 78,920
47-4031	Fence Erectors	MT OJT	20.79	43,250	38,970	34,470	47,630	35,730	to 48,140
47-4041	Hazardous Materials Removal Workers	MT OJT	22.34	46,480	46,010	31,810	53,810	35,650	to 56,310
47-4051	Highway Maintenance Workers	MT OJT	26.97	56,100	57,170	44,340	61,980	48,160	to 65,190
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	24.78	51,540	48,990	33,910	60,350	38,960	to 62,690
47-5022	Excavating & Loading Machine Oprs, Surface Mining	WK EXP	27.09	56,360	47,840	45,840	61,610	47,840	to 49,180
49-0000	Installation, Maintenance & Repair Occupations	#	28.72	59,740	58,870	39,500	69,860	46,370	to 71,740
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	38.32	79,700	77,970	55,340	91,890	62,130	to 94,860
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	20.81	43,280	37,810	33,220	48,310	36,360	to 51,190
49-2022	Telecommunications Equipment Installers & Repairers	PS+	31.39	65,290	59,790	42,610	76,630	48,070	to 74,760
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS+	34.00	70,720	68,970	55,770	78,200	63,840	to 76,390
49-2098	Security & Fire Alarm Systems Installers	MT OJT	28.41	59,100	57,060	42,420	67,430	47,730	to 68,060
49-3011	Aircraft Mechanics & Service Technicians	PS	33.82	70,340	71,660	45,240	82,900	54,640	to 75,690
49-3021	Automotive Body & Related Repairers	LT OJT	25.59	53,230	50,020	38,410	60,640	45,750	to 60,290

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
49-3023	Automotive Service Technicians & Mechanics	PS	25.12	52,240	50,410	35,200	60,760	39,740	to 61,950
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	27.83	57,890	58,690	43,970	64,850	48,540	to 63,400
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	29.48	61,320	60,070	44,850	69,550	48,740	to 71,590
49-3052	Motorcycle Mechanics	PS	24.39	50,730	44,810	36,070	58,060	42,290	to 62,400
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	22.59	46,980	46,270	32,880	54,030	36,460	to 55,060
49-3093	Tire Repairers & Changers	ST OJT	19.22	39,980	37,230	30,650	44,650	34,490	to 46,170
49-9012	Control & Valve Installers & Repairers	MT OJT	39.16	81,450	77,650	57,270	93,550	61,850	to 104,880
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	28.44	59,160	57,850	44,080	66,700	48,270	to 65,560
49-9031	Home Appliance Repairers	MT OJT	22.93	47,690	47,090	38,590	52,240	41,600	to 50,760
49-9041	Industrial Machinery Mechanics	LT OJT	31.25	65,000	63,960	51,020	72,000	58,320	to 74,600
49-9043	Maintenance Workers, Machinery	LT OJT	30.85	64,170	62,350	52,130	70,190	55,610	to 68,000
49-9044	Millwrights	LT OJT	32.35	67,280	64,850	52,990	74,430	52,880	to 72,290
49-9052	Telecommunications Line Installers & Repairers	LT OJT	41.76	86,860	92,770	72,140	94,220	87,560	to 94,740
49-9063	Musical Instrument Repairers & Tuners	LT OJT	23.66	49,210	48,120	42,420	52,610	48,120	to 49,170
49-9069	Precision Instrument & Equipment Repairers, Other	LT OJT	26.99	56,140	56,680	37,010	65,700	38,800	to 66,520
49-9071	Maintenance & Repair Workers, General	MT OJT	25.58	53,210	50,490	35,840	61,890	40,180	to 64,030

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	19.41	40,370	38,690	28,010	46,550	36,090	to 44,190
49-9094	Locksmiths & Safe Repairers	LT OJT	25.45	52,930	58,030	34,850	61,970	44,390	to 62,600
49-9098	Helpers--Installation, Maintenance & Repair Workers	ST OJT	17.76	36,930	33,280	28,620	41,090	31,030	to 39,820
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	23.72	49,330	46,920	34,380	56,810	37,280	to 59,650
51-0000	Production Occupations	#	23.82	49,540	46,500	35,310	56,660	38,180	to 58,440
51-1011	Supervisors - Production & Operating Workers	WK EXP	35.24	73,310	73,730	51,510	84,200	59,670	to 83,700
51-2028	Electrical, Electronic & Electromechanical Assemblers	MT OJT	20.56	42,760	38,900	34,630	46,820	36,140	to 46,880
51-2041	Structural Metal Fabricators & Fitters	MT OJT	25.78	53,630	53,460	42,220	59,330	44,110	to 59,270
51-2090	Misc. Assemblers & Fabricators	MT OJT	22.02	45,800	45,180	34,900	51,260	37,270	to 50,140
51-3011	Bakers	MT OJT	18.31	38,080	36,830	27,420	43,410	30,420	to 49,630
51-3021	Butchers & Meat Cutters	LT OJT	19.45	40,450	39,430	27,570	46,890	30,360	to 47,410
51-3023	Slaughterers & Meat Packers	ST OJT	18.66	38,820	36,920	32,790	41,830	35,530	to 43,390
51-3092	Food Batchmakers	MT OJT	22.55	46,900	47,720	32,930	53,880	35,340	to 56,600
51-3099	Food Processing Workers, Other	MT OJT	21.44	44,590	42,440	39,810	46,980	40,980	to 51,570
51-4021	Extruding & Drawing Machine Operators	MT OJT	22.36	46,520	45,700	37,220	51,170	37,700	to 51,480
51-4022	Forging Machine Operators	MT OJT	22.40	46,600	47,710	41,970	48,920	41,790	to 50,460

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-4031	Cutting, Punching & Press Machine Operators	MT OJT	23.01	47,850	45,490	39,370	52,090	43,980	to 51,530
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	MT OJT	22.33	46,450	45,720	38,050	50,650	40,280	to 48,330
51-4034	Lathe & Turning Machine Tool Operators	MT OJT	24.28	50,510	46,170	42,700	54,420	43,430	to 57,590
51-4041	Machinists	LT OJT	26.38	54,860	50,900	42,000	61,290	46,760	to 63,790
51-4051	Metal-Refining Furnace Operators	MT OJT	26.47	55,050	51,440	41,800	61,670	47,650	to 66,590
51-4052	Pourers & Casters, Metal	MT OJT	23.06	47,960	47,880	40,770	51,560	42,380	to 52,510
51-4062	Patternmakers	MT OJT	25.64	53,330	50,720	47,870	56,050	49,770	to 61,200
51-4071	Foundry Mold & Coremakers	MT OJT	22.50	46,800	46,710	42,100	49,150	46,360	to 46,820
51-4072	Molding, Coremaking & Casting Machine Operators	MT OJT	21.73	45,190	46,910	33,200	51,190	36,470	to 50,550
51-4081	Multiple Machine Tool Operators	MT OJT	23.57	49,030	48,580	40,050	53,520	45,260	to 55,460
51-4111	Tool & Die Makers	PS+	29.62	61,610	60,490	48,000	68,420	49,980	to 69,060
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	25.35	52,720	50,400	42,050	58,050	45,160	to 59,790
51-4122	Welding, Soldering & Brazing Machine Operators	MT OJT	20.74	43,140	44,790	33,370	48,030	37,900	to 49,800
51-4191	Heat Treating Equipment Operators	MT OJT	25.05	52,100	56,790	41,410	57,450	41,790	to 57,130
51-4193	Plating & Coating Machine Operators	MT OJT	22.01	45,770	44,840	37,970	49,670	41,110	to 54,370
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	20.83	43,340	38,580	32,920	48,540	33,930	to 52,020

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-5112	Printing Press Operators	MT OJT	21.90	45,540	44,870	33,800	51,420	36,600	to 52,520
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	16.13	33,550	30,730	28,030	36,300	30,280	to 36,620
51-6031	Sewing Machine Operators	ST OJT	18.05	37,550	38,880	31,030	40,810	35,020	to 40,340
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	21.47	44,650	39,620	33,690	50,130	37,550	to 53,880
51-7021	Furniture Finishers	ST OJT	18.93	39,370	37,910	30,010	44,050	33,060	to 47,400
51-7041	Sawing Machine Operators, Wood	MT OJT	19.69	40,950	39,560	36,030	43,410	38,220	to 43,450
51-7042	Woodworking Machine Operators	MT OJT	20.74	43,150	41,540	34,720	47,360	37,850	to 48,830
51-8021	Stationary Engineers & Boiler Operators	LT OJT	31.67	65,860	63,940	53,880	71,860	59,990	to 73,840
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	28.91	60,130	62,950	44,920	67,740	48,030	to 68,030
51-9011	Chemical Equipment Operators	MT OJT	26.45	55,020	56,350	42,030	61,510	47,470	to 61,140
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	MT OJT	28.84	59,990	64,830	44,110	67,930	48,300	to 64,830
51-9021	Crushing, Grinding & Polishing Machine Operators	MT OJT	26.23	54,560	50,860	43,110	60,290	47,890	to 63,410
51-9022	Grinding & Polishing Workers, Hand	MT OJT	21.33	44,370	49,220	35,260	48,930	38,980	to 49,220
51-9023	Mixing & Blending Machine Operators	MT OJT	25.95	53,980	50,530	41,270	60,340	45,990	to 63,040
51-9032	Cutting & Slicing Machine Operators	MT OJT	24.73	51,440	51,780	40,900	56,700	45,620	to 57,670
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	MT OJT	23.84	49,590	46,740	41,100	53,840	43,760	to 57,100

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	24.15	50,230	47,740	36,980	56,850	38,880	to 58,630
51-9081	Dental Laboratory Technicians	MT OJT	25.26	52,540	49,130	35,550	61,030	38,620	to 61,250
51-9083	Ophthalmic Laboratory Technicians	MT OJT	18.57	38,640	37,070	31,990	41,960	34,610	to 42,290
51-9111	Packaging & Filling Machine Operators	MT OJT	22.87	47,580	46,040	35,640	53,550	37,270	to 56,530
51-9124	Coating, Painting & Spraying Machine Oprs/Tenders	MT OJT	23.34	48,540	46,860	38,420	53,600	40,090	to 51,610
51-9141	Semiconductor Processors	MT OJT	20.80	43,270	39,720	39,550	45,130	39,560	to 39,720
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	18.26	37,990	37,920	32,190	40,890	32,010	to 37,930
51-9161	CNC Tool Operators	MT OJT	25.77	53,610	49,800	40,950	59,940	45,830	to 60,920
51-9162	CNC Tool Programmers	PS+	33.73	70,150	67,070	52,720	78,870	60,690	to 79,250
51-9194	Etchers & Engravers	MT OJT	21.90	45,560	47,840	39,540	48,570	43,640	to 47,840
51-9196	Paper Goods Machine Operators	MT OJT	22.72	47,260	47,490	38,580	51,600	41,010	to 51,870
51-9198	Helpers--Production Workers	ST OJT	19.14	39,810	39,040	32,480	43,480	35,910	to 44,280
51-9199	Production Workers, Other	MT OJT	21.95	45,650	44,620	35,360	50,790	37,710	to 47,310
53-0000	Transportation & Material Moving Occupations	#	22.58	46,960	44,730	33,180	53,860	37,550	to 54,780
53-1047	Supervisors - Transportation & Material Moving Workers	WK EXP	32.21	66,990	67,240	46,360	77,310	50,400	to 76,840
53-3011	Ambulance Drivers & Attendants	MT OJT	15.39	32,000	32,720	29,540	33,230	32,720	to 32,720

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
53-3031	Driver/Sales Workers	ST OJT	19.06	39,650	36,760	21,210	48,880	24,020	to 50,630
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	28.39	59,060	59,160	46,120	65,530	50,460	to 63,310
53-3033	Light Truck or Delivery Services Drivers	ST OJT	20.88	43,430	39,630	27,540	51,380	32,680	to 48,660
53-3051	Bus Drivers, School	ST OJT	21.71	45,160	44,670	30,510	52,490	35,680	to 55,870
53-3052	Bus Drivers, Transit & Intercity	MT OJT	24.16	50,250	50,730	36,750	56,990	39,100	to 62,470
53-3053	Shuttle Drivers & Chauffeurs	ST OJT	16.68	34,700	32,920	24,890	39,610	27,390	to 38,170
53-3099	Motor Vehicle Operators, Other	ST OJT	14.12	29,370	24,430	21,280	33,420	22,240	to 32,820
53-6021	Parking Lot Attendants	ST OJT	14.91	31,010	29,230	23,820	34,610	26,990	to 37,000
53-6031	Automotive & Watercraft Service Attendants	ST OJT	16.67	34,680	33,520	25,940	39,050	27,820	to 36,690
53-6041	Traffic Technicians	MT OJT	30.78	64,020	64,650	49,810	71,130	64,650	to 72,050
53-6051	Transportation Inspectors	MT OJT	48.37	100,610	80,770	49,260	126,280	52,700	to 149,640
53-7011	Conveyor Operators	ST OJT	20.56	42,770	43,020	34,900	46,710	34,830	to 49,460
53-7021	Crane & Tower Operators	WK EXP	27.72	57,660	55,490	41,020	65,990	42,510	to 68,790
53-7051	Industrial Truck & Tractor Operators	ST OJT	23.47	48,820	48,150	41,030	52,720	43,920	to 50,170
53-7061	Cleaners of Vehicles & Equipment	ST OJT	17.14	35,660	34,800	26,680	40,150	29,600	to 41,480
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	20.32	42,270	39,860	33,820	46,500	36,810	to 45,840

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES
LEHIGH VALLEY WORKFORCE DEVELOPMENT AREA
 (Lehigh & Northampton Counties)
MAY 2023

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
53-7063	Machine Feeders & Offbearers	ST OJT	24.10	50,120	55,140	36,650	56,860	43,080	to 57,000
53-7065	Stockers & Order Fillers	ST OJT	19.83	41,250	39,150	29,090	47,330	32,010	to 49,150
53-7081	Refuse & Recyclable Material Collectors	ST OJT	21.66	45,060	43,340	30,570	52,300	33,890	to 59,950
53-7199	Material Moving Workers, Other	ST OJT	20.59	42,820	41,060	28,320	50,080	34,540	to 48,020

* - Wage not available, occupation generally not compensated at an hourly rate

- No data available due to limitations in methodology