

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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

SOC Code	Occupational Title	Educ. Level	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
00-0000	Total, All Occupations	#	CTY	25.52	53,080	40,640	22,590	68,320	26,490	to 65,810
11-0000	Management Occupations	#	CTY	66.10	137,480	122,910	64,740	173,860	83,350	to 178,450
11-1011	Chief Executives	BD+	CTY	108.56	225,810	188,360	153,430	#	176,330	to 189,720
11-1021	General & Operations Managers	AD+	CTY	67.13	139,630	120,520	64,540	177,170	80,540	to 186,020
11-1031	Legislators (Includes all local elected officials)	BD+	CTY	*	46,180	33,430	17,210	60,670	18,230	to 75,010
11-2011	Advertising & Promotions Managers	BD+	CTY	56.54	117,610	104,400	78,960	136,940	90,660	to 116,240
11-2021	Marketing Managers	BD+	CTY	77.32	160,820	148,450	101,190	190,630	120,910	to 187,390
11-2022	Sales Managers	BD+	CTY	73.31	152,490	141,380	83,780	186,850	97,410	to 187,240
11-2031	Public Relations & Fundraising Managers	BD+	CTY	72.40	150,580	127,590	84,420	183,670	100,180	to 187,310
11-3011	Administrative Services Managers	WK EXP	CTY	62.78	130,580	121,090	72,340	159,690	86,600	to 155,420
11-3021	Computer & Information Systems Managers	BD+	CTY	76.68	159,500	147,720	102,570	187,970	117,330	to 186,500
11-3031	Financial Managers	BD+	CTY	73.63	153,160	140,410	92,150	183,660	104,840	to 183,780
11-3051	Industrial Production Managers	BD+	CTY	52.89	110,010	103,900	71,440	129,290	79,300	to 134,270
11-3061	Purchasing Managers	BD+	CTY	66.62	138,560	125,880	85,870	164,910	97,990	to 152,190
11-3071	Transportation, Storage & Distribution Managers	WK EXP	CTY	49.90	103,790	95,520	67,170	122,090	76,260	to 117,340
11-3111	Compensation & Benefits Managers	BD+	CTY	65.16	135,540	131,780	81,920	162,340	104,330	to 166,340

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11-3121	Human Resources Managers	BD+	CTY	75.11	156,220	138,470	94,140	187,260	110,400	to 187,350
11-3131	Training & Development Managers	BD+	CTY	62.92	130,870	126,030	84,560	154,020	91,010	to 152,580
11-9013	Farmers, Ranchers & Other Agricultural Managers	WK EXP	CTY	38.37	79,820	82,480	59,450	90,000	64,580	to 91,110
11-9021	Construction Managers	AD+	CTY	60.52	125,890	123,810	73,960	151,850	79,740	to 152,400
11-9031	Education Administrators, Preschool & Childcare Center/Program	BD+	CTY	19.68	40,940	41,190	34,010	44,400	35,670	to 45,520
11-9032	Education Administrators, Elementary & Secondary School	MD+	CTY	*	107,490	112,230	62,230	130,120	82,880	to 136,790
11-9033	Education Administrators, Postsecondary	MD+	CTY	51.80	107,750	94,750	75,890	123,680	81,090	to 119,400
11-9039	Education Administrators, Other	BD+	MSA	49.72	103,430	91,430	59,020	125,630	67,390	to 128,650
11-9041	Architectural & Engineering Managers	BD+	CTY	75.09	156,180	146,290	102,310	183,110	114,920	to 182,660
11-9051	Food Service Managers	WK EXP	CTY	32.02	66,600	57,440	43,140	78,330	45,650	to 86,490
11-9061	Funeral Service Managers	AD	MSA	53.75	111,800	95,350	85,360	125,020	86,080	to 114,280
11-9071	Gaming Managers	PS+	MSA	36.35	75,600	66,470	51,930	87,440	56,000	to 88,620
11-9081	Lodging Managers	WK EXP	CTY	41.13	85,540	73,100	69,780	93,430	67,920	to 78,600
11-9111	Medical & Health Services Managers	BD	CTY	51.30	106,700	100,870	72,340	123,870	82,360	to 117,830
11-9121	Natural Sciences Managers	BD+	CTY	95.07	197,740	187,280	118,520	237,360	145,490	to 189,180
11-9131	Postmasters & Mail Superintendents	WK EXP	CTY	33.69	70,070	72,440	55,980	77,110	57,940	to 76,870

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11-9141	Property, Real Estate & Community Association Managers	WK EXP	MSA	42.85	89,140	76,700	46,760	110,320	57,230	to	100,160
11-9151	Social & Community Service Managers	BD+	CTY	32.11	66,780	61,300	44,950	77,700	48,660	to	80,480
11-9161	Emergency Management Directors	BD+	MSA	36.24	75,380	70,490	45,010	90,570	50,500	to	92,070
11-9199	Managers, Other	WK EXP	CTY	68.84	143,190	136,810	88,180	170,700	105,770	to	175,600
13-0000	Business & Financial Operations Occupations	#	CTY	36.16	75,210	68,860	44,340	90,640	51,430	to	91,830
13-1011	Agents & Business Managers of Artists, Performers & Athletes	BD+	MSA	42.16	87,690	68,490	43,480	109,790	49,150	to	75,370
13-1021	Buyers & Purchasing Agents, Farm Products	LT OJT	CTY	26.80	55,750	58,730	38,730	64,260	45,660	to	68,860
13-1022	Wholesale & Retail Buyers	LT OJT	CTY	27.49	57,170	53,330	40,340	65,590	43,720	to	67,720
13-1023	Purchasing Agents	LT OJT	CTY	31.53	65,590	62,400	45,980	75,390	49,800	to	78,240
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	CTY	28.22	58,710	54,020	40,130	68,000	43,780	to	71,250
13-1032	Insurance Appraisers, Auto Damage	PS	MSA	30.23	62,890	63,920	51,070	68,790	54,660	to	71,950
13-1041	Compliance Officers	BD	CTY	37.88	78,800	74,090	48,180	94,100	55,560	to	97,630
13-1051	Cost Estimators	BD	CTY	29.90	62,200	59,970	39,710	73,440	49,040	to	76,510
13-1071	Human Resources Specialists	BD	CTY	34.69	72,150	66,250	45,500	85,470	51,900	to	83,340
13-1075	Labor Relations Specialists	BD	CTY	30.59	63,630	59,720	48,720	71,090	51,410	to	79,580
13-1081	Logisticians	BD+	CTY	32.68	67,980	62,890	47,570	78,180	51,150	to	82,510

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13-1111	Management Analysts	BD+	CTY	46.25	96,200	92,670	65,040	111,790	76,610	to 113,620
13-1121	Meeting, Convention & Event Planners	BD	CTY	24.16	50,250	46,580	31,970	59,390	35,680	to 60,060
13-1131	Fundraisers	TBD	CTY	22.30	46,370	44,620	30,890	54,120	35,470	to 55,080
13-1141	Compensation, Benefits & Job Analysis Specialists	BD	CTY	32.73	68,070	61,490	49,870	77,170	52,730	to 80,350
13-1151	Training & Development Specialists	BD	CTY	28.75	59,800	57,090	32,940	73,240	37,860	to 75,740
13-1161	Market Research Analysts & Marketing Specialists	BD	CTY	36.16	75,210	69,860	41,270	92,190	49,150	to 94,850
13-1199	Business Operations Specialists, Other	LT OJT	CTY	39.09	81,320	80,560	51,010	96,470	57,930	to 100,260
13-2011	Accountants & Auditors	BD	CTY	36.40	75,720	70,120	47,410	89,870	54,050	to 90,590
13-2021	Appraisers & Assessors of Real Estate	LT OJT	CTY	28.07	58,390	62,750	35,100	70,030	42,680	to 74,960
13-2031	Budget Analysts	BD	CTY	35.58	74,010	71,680	52,710	84,660	59,370	to 88,670
13-2041	Credit Analysts	BD	CTY	31.88	66,320	62,110	42,860	78,050	50,260	to 81,660
13-2051	Financial Analysts	BD	CTY	38.00	79,030	71,880	50,280	93,410	55,890	to 94,050
13-2052	Personal Financial Advisors	BD	CTY	45.25	94,110	73,160	44,800	118,770	54,330	to 118,930
13-2053	Insurance Underwriters	BD	MSA	36.89	76,740	72,290	47,610	91,300	54,290	to 95,450
13-2061	Financial Examiners	BD	CTY	40.88	85,030	74,580	65,870	94,610	67,340	to 96,060
13-2071	Credit Counselors	BD	CTY	24.20	50,340	47,790	43,410	53,810	43,430	to 54,690

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13-2072	Loan Officers	MT OJT	CTY	37.97	78,990	82,540	44,760	96,100	53,760	to	95,290
13-2081	Tax Examiners & Collectors & Revenue Agents	BD	MSA	25.36	52,750	48,410	36,090	61,080	41,380	to	58,040
13-2082	Tax Preparers	MT OJT	MSA	20.07	41,750	35,560	28,370	48,440	30,160	to	45,120
13-2099	Financial Specialists, Other	BD	CTY	38.74	80,580	66,590	35,110	103,310	36,390	to	105,170
15-0000	Computer & Mathematical Occupations	#	CTY	41.08	85,440	83,000	50,490	102,920	60,590	to	109,690
15-1111	Computer & Information Research Scientists	PhD	CTY	56.08	116,640	125,840	75,950	136,980	92,200	to	140,310
15-1121	Computer Systems Analysts	BD	CTY	47.43	98,650	96,690	64,160	115,900	72,680	to	119,820
15-1122	Information Security Analysts	TBD	CTY	55.88	116,230	122,390	79,310	134,690	94,280	to	143,730
15-1131	Computer Programmers	BD	CTY	38.31	79,680	77,580	56,530	91,250	61,730	to	94,520
15-1132	Software Developers, Applications	BD	CTY	48.60	101,080	101,200	67,770	117,740	78,220	to	124,910
15-1133	Software Developers, Systems Software	BD	CTY	43.30	90,060	90,130	59,660	105,260	68,840	to	111,680
15-1134	Web Developers	TBD	CTY	29.67	61,720	62,880	36,400	74,370	38,870	to	80,130
15-1141	Database Administrators	BD+	CTY	40.07	83,340	79,060	54,690	97,660	62,040	to	102,500
15-1142	Network & Computer Systems Administrators	BD	CTY	41.93	87,200	85,170	58,530	101,540	67,540	to	107,780
15-1143	Computer Network Architects	TBD	CTY	48.52	100,910	102,120	71,420	115,660	83,060	to	123,760
15-1151	Computer User Support Specialists	TBD	CTY	22.46	46,720	41,770	28,600	55,780	32,810	to	57,080

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15-1152	Computer Network Support Specialists	TBD	CTY	35.24	73,300	69,500	51,310	84,300	57,300	to	86,350
15-1199	Computer Occupations, Other	BD	CTY	45.04	93,690	91,190	59,570	110,750	68,740	to	114,370
15-2011	Actuaries	BD+	CTY	56.63	117,780	96,050	67,280	143,040	73,430	to	162,210
15-2021	Mathematicians	MD	PA	42.23	87,840	71,990	51,710	105,910	55,610	to	116,910
15-2031	Operations Research Analysts	BD	CTY	38.04	79,110	74,100	53,140	92,100	59,030	to	92,000
15-2041	Statisticians	MD	MSA	42.69	88,800	80,030	52,480	106,960	60,210	to	114,400
17-0000	Architecture & Engineering Occupations	#	CTY	36.81	76,560	71,840	46,380	91,640	54,140	to	93,780
17-1011	Architects	BD	CTY	40.03	83,270	74,500	55,650	97,080	60,180	to	87,740
17-1012	Landscape Architects	BD	MSA	30.06	62,520	58,340	46,210	70,680	51,220	to	78,940
17-1021	Cartographers & Photogrammetrists	BD	MSA	31.16	64,810	64,690	41,250	76,590	46,140	to	77,000
17-1022	Surveyors	BD	MSA	31.43	65,370	58,080	44,410	75,850	48,080	to	72,960
17-2011	Aerospace Engineers	BD	CTY	43.76	91,020	85,090	65,540	103,760	70,710	to	105,360
17-2021	Agricultural Engineers	BD	PA	35.59	74,020	72,890	50,730	85,670	59,940	to	89,440
17-2031	Biomedical Engineers	BD	CTY	42.34	88,070	85,670	61,480	101,370	68,120	to	106,990
17-2041	Chemical Engineers	BD	CTY	38.99	81,100	74,970	51,560	95,880	56,870	to	103,770
17-2051	Civil Engineers	BD	CTY	44.42	92,400	89,580	59,760	108,720	67,660	to	113,900

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17-2061	Computer Hardware Engineers	BD	CTY	41.67	86,670	82,130	58,420	100,800	63,830	to 103,840
17-2071	Electrical Engineers	BD	CTY	42.14	87,650	83,840	63,170	99,880	69,310	to 101,630
17-2072	Electronics Engineers	BD	CTY	42.46	88,320	87,610	62,170	101,400	71,330	to 105,660
17-2081	Environmental Engineers	BD	CTY	40.29	83,810	73,810	51,160	100,140	58,650	to 99,170
17-2111	Health & Safety Engineers	BD	CTY	36.12	75,130	70,330	54,990	85,200	60,120	to 85,990
17-2112	Industrial Engineers	BD	CTY	40.53	84,300	79,920	60,520	96,190	66,500	to 98,430
17-2131	Materials Engineers	BD	CTY	37.97	78,970	81,610	60,260	88,330	67,540	to 90,710
17-2141	Mechanical Engineers	BD	CTY	41.07	85,420	83,160	59,100	98,580	66,950	to 105,000
17-2151	Mining & Geological Engineers	BD	PA	38.92	80,960	82,710	59,100	91,890	69,020	to 93,320
17-2161	Nuclear Engineers	BD	MSA	46.48	96,680	97,230	76,420	106,820	83,750	to 113,470
17-2171	Petroleum Engineers	BD	MSA	80.39	167,210	143,600	89,970	205,830	110,060	to #
17-2199	Engineers, Other	BD	CTY	37.74	78,490	77,200	56,160	89,660	59,690	to 91,830
17-3011	Architectural & Civil Drafters	AD	CTY	22.59	47,000	44,260	34,840	53,070	40,010	to 52,180
17-3012	Electrical & Electronics Drafters	AD	CTY	27.33	56,850	64,840	34,870	67,840	44,190	to 70,970
17-3013	Mechanical Drafters	AD	CTY	32.57	67,740	64,410	49,980	76,620	53,900	to 80,110
17-3019	Drafters, Other	AD	CTY	28.03	58,290	59,700	43,450	65,720	45,960	to 68,420

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17-3021	Aerospace Engineering & Operations Technicians	AD	MSA	27.86	57,950	51,910	39,790	67,030	42,470	to	71,410
17-3022	Civil Engineering Technicians	AD	CTY	20.85	43,370	42,830	34,900	47,600	37,020	to	49,790
17-3023	Electrical & Electronic Engineering Technicians	AD	CTY	26.40	54,910	55,600	38,190	63,270	43,060	to	63,880
17-3024	Electro-Mechanical Technicians	AD	MSA	23.71	49,320	48,100	40,830	53,560	42,380	to	56,440
17-3025	Environmental Engineering Technicians	AD	CTY	18.71	38,910	38,470	27,790	44,470	29,140	to	45,750
17-3026	Industrial Engineering Technicians	AD	CTY	26.57	55,260	54,090	42,220	61,770	45,190	to	64,590
17-3027	Mechanical Engineering Technicians	AD	CTY	24.41	50,780	48,850	35,980	58,170	38,080	to	61,800
17-3029	Engineering Technicians, Other	AD	CTY	30.05	62,500	56,230	41,990	72,750	47,960	to	79,590
17-3031	Surveying & Mapping Technicians	MT OJT	CTY	22.06	45,880	48,760	32,300	52,670	37,320	to	55,520
19-0000	Life, Physical & Social Science Occupations	#	CTY	34.92	72,640	63,550	41,440	88,230	48,440	to	88,810
19-1011	Animal Scientists	PhD	PA	25.20	52,420	46,680	33,180	62,040	39,460	to	58,440
19-1012	Food Scientists & Technologists	BD	MSA	34.04	70,800	65,990	41,280	85,570	45,500	to	90,000
19-1013	Soil & Plant Scientists	BD	MSA	39.07	81,260	73,230	66,020	88,880	66,710	to	101,520
19-1021	Biochemists & Biophysicists	PhD	CTY	45.51	94,650	89,440	62,610	110,670	70,330	to	116,520
19-1022	Microbiologists	BD	CTY	34.12	70,980	58,870	48,120	82,400	52,640	to	82,230
19-1023	Zoologists & Wildlife Biologists	BD	MSA	29.56	61,480	58,620	39,150	72,650	43,490	to	73,760

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19-1029	Biological Scientists, Other	PhD	MSA	43.73	90,950	79,610	59,770	106,540	73,410	to	106,220
19-1031	Conservation Scientists	BD	CTY	28.67	59,620	52,800	43,840	67,520	45,370	to	71,620
19-1032	Foresters	BD	MSA	36.25	75,400	66,300	52,540	86,830	58,120	to	72,770
19-1041	Epidemiologists	MD	MSA	38.01	79,060	79,490	47,320	94,930	52,060	to	100,330
19-1042	Medical Scientists	PhD	CTY	41.52	86,370	75,290	58,500	100,300	63,210	to	101,860
19-1099	Life Scientists, Other	BD	MSA	42.33	88,050	88,390	54,430	104,860	59,470	to	114,830
19-2012	Physicists	PhD	MSA	56.97	118,490	113,470	72,860	141,310	93,110	to	146,840
19-2021	Atmospheric & Space Scientists	BD	MSA	35.86	74,590	79,720	52,210	85,780	57,090	to	90,830
19-2031	Chemists	BD	CTY	37.94	78,920	72,790	51,840	92,460	59,760	to	98,000
19-2032	Materials Scientists	BD	CTY	36.07	75,020	75,100	59,790	82,640	63,400	to	87,650
19-2041	Environmental Scientists & Specialists	BD	MSA	36.98	76,910	65,800	40,420	95,150	47,250	to	98,620
19-2042	Geoscientists	BD	CTY	32.02	66,610	52,600	37,320	81,260	39,690	to	84,370
19-2043	Hydrologists	MD	CTY	36.15	75,190	73,040	49,980	87,800	58,160	to	95,430
19-2099	Physical Scientists, Other	BD	PA	49.45	102,850	104,770	76,200	116,180	88,100	to	116,910
19-3011	Economists	BD	MSA	45.48	94,590	92,010	65,710	109,030	76,030	to	111,260
19-3022	Survey Researchers	BD	MSA	16.90	35,150	28,210	17,310	44,070	19,000	to	41,550

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19-3031	Clinical, Counseling & School Psychologists	PhD	CTY	36.03	74,940	60,930	47,280	88,760	50,040	to	85,380
19-3032	Industrial-Organizational Psychologists	MD	PA	35.66	74,160	68,040	51,330	85,580	56,420	to	88,170
19-3039	Psychologists, Other	MD	MSA	41.16	85,610	93,120	54,600	101,120	67,620	to	104,770
19-3041	Sociologists	MD	MSA	34.58	71,920	67,870	49,420	83,170	54,650	to	86,730
19-3051	Urban & Regional Planners	MD	CTY	27.64	57,480	59,760	44,260	64,090	51,580	to	67,680
19-3091	Anthropologists & Archeologists	MD	PA	31.50	65,510	61,540	48,170	74,180	53,100	to	81,820
19-3092	Geographers	BD	MSA	34.62	72,010	72,020	63,780	76,120	65,790	to	75,000
19-3093	Historians	MD	MSA	31.99	66,540	61,390	48,620	75,510	53,980	to	83,200
19-3099	Social Scientists & Related Workers, Other	BD	MSA	39.43	82,010	80,750	62,240	91,900	67,360	to	95,420
19-4011	Agricultural & Food Science Technicians	AD	CTY	19.60	40,780	40,310	29,320	46,500	32,150	to	47,130
19-4021	Biological Technicians	BD	CTY	21.80	45,350	44,050	36,620	49,710	38,930	to	49,880
19-4031	Chemical Technicians	AD	CTY	22.25	46,290	47,050	32,330	53,270	36,820	to	55,720
19-4041	Geological & Petroleum Technicians	AD	MSA	22.29	46,360	43,240	32,540	53,270	35,230	to	53,300
19-4051	Nuclear Technicians	AD	PA	37.89	78,820	79,550	60,960	87,750	67,260	to	92,010
19-4061	Social Science Research Assistants	AD	MSA	20.12	41,850	38,480	30,530	47,520	32,940	to	49,710
19-4091	Environmental Science & Protection Technicians	AD	CTY	20.57	42,790	41,550	30,480	48,940	33,820	to	47,070

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19-4092	Forensic Science Technicians	BD	MSA	23.11	48,060	46,740	40,750	51,720	42,030	to	54,090
19-4093	Forest & Conservation Technicians	AD	MSA	18.42	38,310	38,360	33,100	40,910	33,960	to	43,290
19-4099	Life, Physical & Social Science Technicians, Other	AD	CTY	26.02	54,120	59,060	33,310	64,520	37,240	to	67,650
21-0000	Community & Social Services Occupations	#	CTY	20.75	43,160	37,800	27,090	51,200	30,060	to	53,060
21-1011	Substance Abuse & Behavioral Disorder Counselors	MT OJT	CTY	16.18	33,660	32,020	22,050	39,470	23,240	to	38,470
21-1012	Educational, Guidance, School & Vocational Counselors	MD	CTY	27.20	56,570	55,000	30,010	69,850	35,060	to	75,130
21-1013	Marriage & Family Therapists	MD	CTY	27.23	56,640	55,990	54,200	57,860	52,150	to	59,820
21-1014	Mental Health Counselors	MD	CTY	19.83	41,240	41,330	30,630	46,550	35,100	to	47,430
21-1015	Rehabilitation Counselors	MD	CTY	17.40	36,190	34,790	27,670	40,450	29,360	to	41,540
21-1019	Counselors, Other	MD	MSA	19.14	39,810	41,620	19,470	49,990	21,740	to	54,470
21-1021	Child, Family & School Social Workers	BD	CTY	20.96	43,600	39,040	32,530	49,130	33,940	to	50,560
21-1022	Healthcare Social Workers	MD	CTY	27.28	56,740	54,450	39,140	65,540	43,070	to	70,570
21-1023	Mental Health & Substance Abuse Social Workers	BD	CTY	21.84	45,420	40,050	33,900	51,180	34,910	to	47,650
21-1029	Social Workers, Other	BD	CTY	35.37	73,560	71,470	62,380	79,160	67,360	to	80,760
21-1091	Health Educators	BD	CTY	28.49	59,250	62,430	40,530	68,610	46,390	to	71,860
21-1092	Probation Officers & Correctional Treatment Specialists	BD	MSA	25.31	52,650	51,270	40,910	58,520	44,340	to	59,350

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

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21-1093	Social & Human Service Assistants	ST OJT	CTY	14.17	29,480	29,160	26,150	31,140	26,430	to	32,350
21-1094	Community Health Workers	TBD	CTY	20.85	43,360	39,380	30,750	49,660	32,660	to	47,520
21-1099	Community & Social Service Specialists, Other	BD	MSA	15.92	33,110	30,920	16,810	41,270	17,790	to	39,110
21-2011	Clergy	BD	CTY	22.60	47,020	46,940	24,910	58,070	27,820	to	60,240
21-2021	Directors, Religious Activities & Education	BD+	CTY	27.02	56,200	56,540	45,630	61,480	48,380	to	65,640
21-2099	Religious Workers, Other	BD	MSA	14.38	29,920	23,970	18,840	35,450	20,370	to	37,850
23-0000	Legal Occupations	#	CTY	49.46	102,880	72,840	49,380	129,630	57,830	to	134,770
23-1011	Lawyers	PhD	CTY	57.98	120,600	103,330	59,150	151,330	64,380	to	149,000
23-1012	Judicial Law Clerks	PhD	MSA	19.89	41,360	42,020	28,540	47,780	32,510	to	47,800
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	BD+	MSA	48.59	101,070	93,520	66,890	118,160	75,840	to	123,790
23-1022	Arbitrators, Mediators & Conciliators	BD+	MSA	29.71	61,800	45,910	35,820	74,790	37,720	to	76,630
23-1023	Judges, Magistrate Judges & Magistrates	PhD	MSA	30.13	62,660	63,240	46,720	70,640	50,660	to	72,200
23-2011	Paralegals & Legal Assistants	AD	CTY	29.67	61,710	64,250	48,460	68,340	55,760	to	70,480
23-2091	Court Reporters	ST OJT	MSA	24.79	51,570	51,710	24,620	65,040	33,510	to	68,490
23-2093	Title Examiners, Abstractors & Searchers	ST OJT	CTY	20.25	42,120	39,060	32,400	46,970	33,880	to	45,800
23-2099	Legal Support Workers, Other	ST OJT	CTY	42.70	88,810	104,860	43,670	111,390	65,160	to	116,400

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

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25-0000	Education, Training & Library Occupations	#	CTY	24.63	51,240	45,590	26,280	63,720	29,940	to	66,650
25-1011	Business Teachers, Postsecondary	PhD	CTY	*	76,600	75,400	44,350	92,730	46,570	to	95,360
25-1021	Computer Science Teachers, Postsecondary	PhD	CTY	*	92,220	78,740	52,240	112,210	57,630	to	105,990
25-1022	Mathematical Science Teachers, Postsecondary	PhD	CTY	*	70,580	68,160	44,180	83,780	46,500	to	89,160
25-1031	Architecture Teachers, Postsecondary	PhD	MSA	*	80,050	77,050	49,130	95,510	56,950	to	101,890
25-1032	Engineering Teachers, Postsecondary	PhD	MSA	*	121,150	117,830	71,150	146,150	83,840	to	146,410
25-1041	Agricultural Sciences Teachers, Postsecondary	PhD	MSA	*	124,810	109,490	80,840	146,800	89,290	to	141,870
25-1042	Biological Science Teachers, Postsecondary	PhD	CTY	*	86,450	81,320	57,860	100,750	65,450	to	104,720
25-1043	Forestry & Conservation Science Teachers, Postsecondary	PhD	MSA	*	102,710	106,570	66,760	120,680	82,380	to	127,980
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	PhD	MSA	*	100,360	92,260	52,990	124,040	57,740	to	126,430
25-1052	Chemistry Teachers, Postsecondary	PhD	CTY	*	74,750	75,620	51,950	86,150	60,140	to	89,720
25-1053	Environmental Science Teachers, Postsecondary	PhD	MSA	*	115,800	109,500	59,020	144,180	70,530	to	141,460
25-1054	Physics Teachers, Postsecondary	PhD	CTY	*	79,170	75,270	50,190	93,650	57,480	to	106,510
25-1061	Anthropology & Archeology Teachers, Postsecondary	PhD	MSA	*	111,540	93,700	59,340	137,640	70,970	to	137,070
25-1062	Area, Ethnic & Cultural Studies Teachers, Postsecondary	PhD	MSA	*	112,540	107,450	56,430	140,600	67,380	to	147,800
25-1063	Economics Teachers, Postsecondary	PhD	MSA	*	112,980	94,530	59,880	139,530	70,660	to	140,070

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25-1064	Geography Teachers, Postsecondary	PhD	MSA	*	94,460	87,660	50,570	116,400	60,160	to	121,900
25-1065	Political Science Teachers, Postsecondary	PhD	MSA	*	111,780	89,880	56,000	139,680	65,470	to	132,330
25-1066	Psychology Teachers, Postsecondary	PhD	CTY	*	75,690	75,500	44,390	91,340	46,880	to	96,930
25-1067	Sociology Teachers, Postsecondary	PhD	CTY	*	83,150	83,500	61,950	93,750	71,130	to	95,160
25-1069	Social Sciences Teachers, Postsecondary, Other	PhD	MSA	*	69,960	67,790	40,360	84,770	49,790	to	89,660
25-1071	Health Specialties Teachers, Postsecondary	PhD	CTY	*	93,980	80,830	48,870	116,540	54,930	to	115,860
25-1072	Nursing Instructors & Teachers, Postsecondary	MD	CTY	*	84,480	72,400	46,280	103,590	52,750	to	92,600
25-1081	Education Teachers, Postsecondary	PhD	CTY	*	63,420	59,630	42,800	73,730	44,620	to	78,900
25-1082	Library Science Teachers, Postsecondary	PhD	MSA	*	72,380	70,330	50,910	83,120	56,810	to	85,650
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	PhD	MSA	*	87,990	82,390	49,260	107,350	56,490	to	110,670
25-1112	Law Teachers, Postsecondary	PhD	PA	*	122,460	104,720	66,110	150,630	78,970	to	149,070
25-1113	Social Work Teachers, Postsecondary	PhD	MSA	*	90,700	75,670	46,140	112,970	53,250	to	107,930
25-1121	Art, Drama & Music Teachers, Postsecondary	PhD	CTY	*	64,470	60,620	44,560	74,420	46,960	to	79,390
25-1122	Communications Teachers, Postsecondary	PhD	MSA	*	79,320	73,420	47,680	95,140	53,460	to	97,260
25-1123	English Language & Literature Teachers, Postsecondary	PhD	CTY	*	67,990	58,880	50,200	76,880	51,940	to	82,140
25-1124	Foreign Language & Literature Teachers, Postsecondary	PhD	CTY	*	64,670	58,570	42,780	75,610	44,100	to	84,630

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25-1125	History Teachers, Postsecondary	PhD	CTY	*	70,650	71,100	44,340	83,800	46,360	to	87,700
25-1126	Philosophy & Religion Teachers, Postsecondary	PhD	MSA	*	74,780	67,400	43,140	90,610	50,130	to	90,980
25-1191	Graduate Teaching Assistants	BD	MSA	*	43,200	42,490	29,400	50,100	34,470	to	51,920
25-1192	Home Economics Teachers, Postsecondary	PhD	MSA	*	73,900	77,640	43,670	89,020	48,710	to	93,340
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	MD	CTY	*	57,230	54,520	50,990	60,350	50,550	to	58,500
25-1194	Vocational Education Teachers, Postsecondary	WK EXP	CTY	23.74	49,380	47,320	34,670	56,740	38,340	to	61,630
25-1199	Postsecondary Teachers, Other	PhD	MSA	*	74,840	62,560	35,290	94,610	44,480	to	89,750
25-2011	Preschool Teachers	AD	CTY	12.46	25,920	25,850	20,500	28,630	22,260	to	29,020
25-2012	Kindergarten Teachers	BD	CTY	*	54,950	52,360	33,860	65,490	39,470	to	68,380
25-2021	Elementary School Teachers	BD	CTY	*	62,330	60,980	39,260	73,860	45,930	to	80,720
25-2022	Middle School Teachers	BD	CTY	*	51,830	47,720	36,010	59,750	40,660	to	59,890
25-2023	Career/Technical Education Teachers, Middle School	BD+	MSA	*	62,320	57,660	50,160	68,400	51,660	to	68,480
25-2031	Secondary School Teachers	BD	CTY	*	65,260	59,960	44,370	75,700	48,910	to	78,080
25-2032	Career/Technical Education Teachers, Secondary School	BD+	CTY	*	71,980	75,430	53,640	81,150	58,800	to	87,010
25-2051	Special Education Teachers, Preschool	BD	MSA	*	47,820	44,940	40,980	51,240	41,180	to	51,950
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD	CTY	*	58,350	57,600	34,190	70,430	42,190	to	76,380

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25-2053	Special Education Teachers, Middle School	BD	CTY	*	69,280	67,190	49,240	79,300	54,980	to	81,900
25-2054	Special Education Teachers, Secondary School	BD	CTY	*	65,590	60,430	42,720	77,020	46,920	to	81,010
25-2059	Special Education Teachers, Other	BD	MSA	*	57,010	52,810	37,900	66,570	41,370	to	73,490
25-3011	Adult Basic & Secondary Education & Literacy Teachers & Instructors	BD	CTY	29.29	60,930	59,380	49,910	66,440	52,690	to	70,840
25-3021	Self-Enrichment Education Teachers	WK EXP	MSA	21.59	44,900	41,950	23,380	55,660	27,000	to	59,900
25-3098	Substitute Teachers	TBD	CTY	17.52	36,450	35,450	31,510	38,910	32,500	to	38,450
25-3099	Teachers & Instructors, Other	BD	CTY	*	53,890	44,560	37,480	62,100	39,270	to	52,580
25-4011	Archivists	BD	MSA	23.57	49,020	45,830	31,440	57,800	38,690	to	57,720
25-4012	Curators	MD	MSA	32.17	66,910	67,270	44,070	78,340	53,260	to	77,040
25-4013	Museum Technicians & Conservators	BD	MSA	22.66	47,130	42,320	32,270	54,560	35,070	to	54,350
25-4021	Librarians	MD	CTY	32.41	67,410	61,930	42,950	79,640	49,610	to	87,820
25-4031	Library Technicians	PS	CTY	15.58	32,410	33,540	21,260	37,980	25,340	to	39,040
25-9011	Audio-Visual & Multimedia Collections Specialists	BD+	MSA	22.39	46,560	47,700	30,160	54,770	35,430	to	57,220
25-9021	Farm & Home Management Advisors	MD	PA	16.78	34,910	37,830	20,320	42,200	22,860	to	43,210
25-9031	Instructional Coordinators	MD+	CTY	23.50	48,880	42,060	26,950	59,850	27,830	to	68,660
25-9041	Teacher Assistants	ST OJT	CTY	*	26,760	26,170	20,480	29,900	22,130	to	30,070

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25-9099	Education, Training & Library Workers, Other	BD	CTY	19.75	41,080	44,140	27,760	47,740	29,080	to	52,420
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	CTY	26.73	55,600	51,110	26,840	69,970	31,510	to	69,520
27-1011	Art Directors	BD+	CTY	51.93	108,010	74,300	49,800	137,120	58,110	to	140,960
27-1012	Craft Artists	LT OJT	PA	13.77	28,650	26,960	20,460	32,750	22,540	to	31,090
27-1013	Fine Artists	LT OJT	MSA	24.81	51,600	38,570	30,560	62,110	32,830	to	71,960
27-1014	Multimedia Artists & Animators	BD	MSA	31.34	65,190	57,300	36,940	79,310	41,740	to	85,960
27-1019	Artists & Related Workers, Other	LT OJT	PA	27.96	58,150	60,470	27,210	73,620	31,560	to	79,610
27-1021	Commercial & Industrial Designers	BD	CTY	27.35	56,880	56,900	43,860	63,390	50,600	to	65,460
27-1022	Fashion Designers	LT OJT	MSA	27.70	57,620	45,760	37,090	67,890	39,760	to	58,610
27-1023	Floral Designers	ST OJT	CTY	12.77	26,550	25,350	22,460	28,600	22,710	to	29,840
27-1024	Graphic Designers	BD	CTY	26.82	55,800	53,920	37,470	64,960	42,980	to	67,850
27-1025	Interior Designers	BD	MSA	25.55	53,140	48,280	35,690	61,870	38,020	to	60,390
27-1026	Merchandise Displayers & Window Trimmers	MT OJT	CTY	19.44	40,440	34,100	26,650	47,340	28,550	to	48,050
27-1027	Set & Exhibit Designers	BD	CTY	27.23	56,630	61,050	37,790	66,060	41,340	to	71,430
27-1029	Designers, Other	BD	PA	31.71	65,970	57,090	42,870	77,510	50,400	to	91,410
27-2011	Actors	PS	MSA	12.77	#	#	#	#	#	to	#

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

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27-2012	Producers & Directors	BD+	MSA	40.85	84,970	72,300	39,090	107,910	45,690	to	116,660
27-2021	Athletes & Sports Competitors	LT OJT	PA	*	116,510	66,560	25,700	161,920	30,560	to	#
27-2022	Coaches & Scouts	LT OJT	CTY	*	29,900	23,720	17,820	35,940	19,460	to	34,490
27-2023	Umpires, Referees & Other Sports Officials	LT OJT	MSA	*	30,140	23,760	19,340	35,540	21,040	to	38,140
27-2031	Dancers	LT OJT	MSA	19.43	#	#	#	#	#	to	#
27-2032	Choreographers	WK EXP	PA	16.10	33,500	32,300	24,220	38,130	27,050	to	37,800
27-2041	Music Directors & Composers	BD+	MSA	28.50	59,280	45,960	35,740	71,050	40,800	to	75,200
27-2042	Musicians & Singers	LT OJT	MSA	28.43	#	#	#	#	#	to	#
27-2099	Entertainers & Performers, Sports & Related Workers, Other	ST OJT	PA	23.21	#	#	#	#	#	to	#
27-3011	Radio & Television Announcers	BD	PA	20.22	42,050	27,850	17,340	54,400	18,920	to	47,160
27-3022	Reporters & Correspondents	BD	MSA	22.39	46,580	42,320	27,990	55,870	31,960	to	57,900
27-3031	Public Relations Specialists	BD	CTY	34.53	71,820	58,600	43,310	86,080	50,800	to	84,680
27-3041	Editors	BD+	CTY	33.50	69,680	75,250	46,310	81,360	54,760	to	85,690
27-3042	Technical Writers	BD+	CTY	34.94	72,690	73,440	51,180	83,440	62,020	to	88,230
27-3043	Writers & Authors	BD	CTY	30.88	64,230	64,380	44,060	74,320	51,160	to	75,140
27-3091	Interpreters & Translators	BD	CTY	20.09	41,780	31,880	24,770	50,280	26,210	to	54,490

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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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 (\$)	Mid Range Annual Wage (\$)		
27-3099	Media & Communication Workers, Other	ST OJT	MSA	31.66	65,850	54,370	33,990	81,780	38,690	to	71,320
27-4011	Audio & Video Equipment Technicians	PS	CTY	27.42	57,040	62,590	36,530	67,300	43,200	to	70,290
27-4012	Broadcast Technicians	AD	MSA	17.21	35,790	30,010	23,600	41,880	25,160	to	41,710
27-4014	Sound Engineering Technicians	PS	MSA	21.93	45,610	40,460	26,900	54,960	32,830	to	48,250
27-4021	Photographers	LT OJT	CTY	14.56	30,290	28,640	28,130	31,370	26,840	to	30,440
27-4031	Camera Operators: TV, Video & Motion Picture	BD	MSA	29.84	62,060	42,410	27,720	79,230	29,560	to	79,450
27-4032	Film & Video Editors	BD+	CTY	18.92	39,360	33,840	20,120	48,980	23,910	to	47,300
27-4099	Media & Communication Equipment Workers, Other	MT OJT	MSA	46.36	96,420	90,610	61,620	113,820	71,480	to	126,330
29-0000	Healthcare Practitioners & Technical Occupations	#	CTY	36.79	76,510	67,450	41,310	94,120	48,800	to	87,690
29-1011	Chiropractors	PhD	MSA	34.97	72,730	69,350	45,590	86,300	56,410	to	84,110
29-1021	Dentists, General	PhD	CTY	85.40	177,630	144,160	114,070	209,410	123,950	to	187,200
29-1023	Orthodontists	PhD	PA	119.47	248,490	#	219,460	#	#	to	#
29-1029	Dentists, Other Specialists	PhD	MSA	75.83	157,720	154,050	64,700	204,230	87,280	to	#
29-1031	Dietitians & Nutritionists	BD	CTY	28.14	58,540	63,500	40,260	67,680	47,660	to	70,600
29-1041	Optometrists	PhD	CTY	46.99	97,730	103,850	80,530	106,330	95,430	to	112,070
29-1051	Pharmacists	PhD	CTY	51.68	107,500	115,160	76,120	123,190	98,980	to	132,050

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29-1061	Anesthesiologists	PhD	PA	118.48	246,440	#	212,210	#	#	to	#
29-1062	Family & General Practitioners	PhD	CTY	113.83	236,760	187,220	184,050	#	187,200	to	187,230
29-1063	Internists, General	PhD	MSA	101.37	210,840	#	126,020	#	156,800	to	#
29-1064	Obstetricians & Gynecologists	PhD	MSA	121.07	251,830	#	228,570	#	#	to	#
29-1065	Pediatricians, General	PhD	MSA	87.20	181,380	162,910	117,970	213,080	133,800	to	#
29-1066	Psychiatrists	PhD	MSA	88.53	184,130	178,350	94,840	228,780	115,720	to	#
29-1067	Surgeons	PhD	CTY	94.81	197,200	182,430	168,110	211,740	168,100	to	187,220
29-1069	Physicians & Surgeons, Other	PhD	CTY	76.15	158,390	154,970	100,430	187,360	128,540	to	187,080
29-1071	Physician Assistants	MD	CTY	44.83	93,250	100,250	67,880	105,930	77,100	to	110,550
29-1081	Podiatrists	PhD	MSA	64.35	133,850	113,720	66,380	167,590	79,320	to	155,490
29-1122	Occupational Therapists	MD	CTY	42.72	88,860	83,800	63,480	101,560	68,420	to	110,800
29-1123	Physical Therapists	PhD	CTY	37.42	77,830	77,210	63,700	84,900	67,380	to	89,120
29-1124	Radiation Therapists	AD	MSA	38.33	79,730	76,680	61,000	89,100	64,410	to	93,110
29-1125	Recreational Therapists	BD	CTY	21.87	45,490	45,890	29,100	53,680	32,830	to	56,640
29-1126	Respiratory Therapists	AD	CTY	25.97	54,010	52,080	40,290	60,880	43,120	to	64,520
29-1127	Speech-Language Pathologists	MD	CTY	40.36	83,940	77,210	64,400	93,710	67,270	to	103,800

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29-1128	Exercise Physiologists	MD	MSA	26.08	54,250	60,110	33,040	64,860	36,880	to	70,140
29-1129	Therapists, Other	BD	MSA	29.39	61,120	53,090	37,180	73,090	41,630	to	64,150
29-1131	Veterinarians	PhD	CTY	65.76	136,780	125,510	90,920	159,710	99,080	to	149,140
29-1141	Registered Nurses	TBD	CTY	33.78	70,270	71,870	52,490	79,150	60,880	to	83,660
29-1151	Nurse Anesthetists	TBD	MSA	96.02	199,720	182,690	143,650	227,760	154,650	to	#
29-1161	Nurse Midwives	TBD	MSA	38.18	79,420	84,170	53,250	92,510	68,390	to	96,370
29-1171	Nurse Practitioners	TBD	CTY	47.11	97,980	106,320	53,300	120,320	79,540	to	133,710
29-1181	Audiologists	PhD	MSA	38.01	79,060	83,160	55,170	91,000	63,200	to	93,280
29-1199	Health Diagnosing & Treating Practitioners, Other	MD	CTY	35.66	74,170	66,740	57,920	82,300	61,250	to	73,180
29-2011	Medical & Clinical Laboratory Technologists	BD	CTY	30.60	63,660	66,000	50,650	70,160	59,850	to	72,080
29-2012	Medical & Clinical Laboratory Technicians	AD	CTY	19.41	40,370	37,610	27,890	46,610	31,880	to	46,110
29-2021	Dental Hygienists	AD	CTY	38.89	80,890	82,810	74,390	84,140	76,800	to	88,950
29-2031	Cardiovascular Technologists & Technicians	AD	CTY	27.43	57,060	59,960	41,460	64,860	45,650	to	68,630
29-2032	Diagnostic Medical Sonographers	AD	CTY	33.03	68,700	68,890	58,990	73,540	62,140	to	75,670
29-2033	Nuclear Medicine Technologists	AD	CTY	36.77	76,470	79,890	62,520	83,450	68,600	to	87,740
29-2034	Radiologic Technologists	AD	CTY	29.48	61,320	62,050	49,550	67,200	54,280	to	70,130

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29-2035	Magnetic Resonance Imaging Technologists	TBD	MSA	28.84	59,980	60,760	45,990	66,980	50,970	to	70,380
29-2041	Emergency Medical Technicians & Paramedics	PS	CTY	23.43	48,730	49,750	36,890	54,660	38,920	to	56,490
29-2051	Dietetic Technicians	MT OJT	MSA	11.58	24,080	22,380	18,740	26,750	19,960	to	26,770
29-2052	Pharmacy Technicians	MT OJT	CTY	15.24	31,690	32,050	24,750	35,160	26,620	to	36,770
29-2053	Psychiatric Technicians	PS	MSA	15.56	32,370	32,800	25,360	35,870	27,520	to	36,830
29-2054	Respiratory Therapy Technicians	AD	CTY	29.88	62,140	65,660	49,280	68,580	58,720	to	71,270
29-2055	Surgical Technologists	PS	CTY	20.47	42,590	43,060	34,600	46,580	37,420	to	47,700
29-2056	Veterinary Technologists & Technicians	AD	CTY	17.20	35,770	34,800	29,980	38,670	31,170	to	38,560
29-2057	Ophthalmic Medical Technicians	TBD	MSA	22.89	47,600	46,940	41,140	50,830	42,360	to	53,810
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	CTY	23.82	49,550	50,660	38,580	55,030	42,620	to	56,390
29-2071	Medical Records & Health Information Technicians	PS	CTY	17.19	35,740	33,500	26,580	40,330	28,130	to	41,800
29-2081	Opticians, Dispensing	LT OJT	MSA	19.88	41,360	41,920	27,540	48,270	33,470	to	47,550
29-2091	Orthotists & Prosthetists	MD	MSA	31.82	66,190	69,820	42,620	77,980	51,440	to	84,110
29-2092	Hearing Aid Specialists	TBD	MSA	31.97	66,490	68,980	51,120	74,180	61,700	to	76,270
29-2099	Health Technologists & Technicians, Other	PS	MSA	23.86	49,630	46,620	36,750	56,080	39,530	to	57,170
29-9011	Occupational Health & Safety Specialists	BD	CTY	33.56	69,800	69,400	48,810	80,290	60,600	to	83,250

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29-9012	Occupational Health & Safety Technicians	MT OJT	CTY	27.30	56,780	54,120	37,270	66,540	43,290	to	71,920
29-9091	Athletic Trainers	BD	CTY	*	44,210	44,140	35,420	48,600	37,500	to	50,310
29-9092	Genetic Counselors	TBD	PA	25.61	53,260	56,320	30,710	64,540	41,210	to	67,170
29-9099	Healthcare Practitioners & Technical Workers, Other	BD	CTY	23.80	49,490	45,000	35,160	56,660	37,340	to	54,920
31-0000	Healthcare Support Occupations	#	CTY	14.14	29,410	28,230	21,140	33,550	23,050	to	34,670
31-1011	Home Health Aides	ST OJT	CTY	11.99	24,940	23,610	19,690	27,560	20,900	to	28,470
31-1013	Psychiatric Aides	ST OJT	CTY	13.11	27,280	27,330	23,390	29,220	24,510	to	30,050
31-1014	Nursing Assistants	TBD	CTY	14.62	30,400	30,190	24,520	33,350	25,860	to	35,010
31-1015	Orderlies	TBD	MSA	12.91	26,850	25,040	21,350	29,590	21,800	to	32,220
31-2011	Occupational Therapy Assistants	AD	CTY	23.55	48,990	46,590	40,570	53,200	41,760	to	55,340
31-2012	Occupational Therapy Aides	ST OJT	MSA	14.47	30,110	28,910	24,590	32,860	25,580	to	34,270
31-2021	Physical Therapist Assistants	AD	CTY	21.84	45,420	47,570	29,290	53,480	34,910	to	56,420
31-2022	Physical Therapist Aides	MT OJT	CTY	13.05	27,140	26,030	21,710	29,860	22,500	to	30,380
31-9011	Massage Therapists	PS	CTY	22.32	46,420	38,760	33,580	52,840	34,740	to	59,560
31-9091	Dental Assistants	PS	CTY	17.78	36,990	36,250	29,420	40,780	31,020	to	43,060
31-9092	Medical Assistants	MT OJT	CTY	15.22	31,650	32,380	22,430	36,260	25,040	to	37,060

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CHESTER COUNTY LABOR MARKET AREA

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31-9093	Medical Equipment Preparers	MT OJT	CTY	17.49	36,370	36,150	31,850	38,630	32,500	to	40,970
31-9094	Medical Transcriptionists	PS	CTY	16.95	35,250	34,830	26,740	39,510	29,740	to	40,850
31-9095	Pharmacy Aides	ST OJT	MSA	11.26	23,410	22,770	18,340	25,950	19,850	to	26,990
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	CTY	12.89	26,810	24,240	19,840	30,300	21,220	to	34,260
31-9097	Phlebotomists	TBD	CTY	16.83	35,020	35,790	26,200	39,430	28,580	to	42,000
31-9099	Healthcare Support Workers, Other	ST OJT	MSA	19.87	41,340	40,960	29,090	47,460	33,090	to	47,600
33-0000	Protective Service Occupations	#	CTY	22.10	45,960	39,420	22,530	57,680	26,830	to	65,120
33-1011	Supervisors - Correctional Officers	WK EXP	MSA	33.95	70,610	70,660	56,880	77,480	62,230	to	79,500
33-1012	Supervisors - Police & Detectives	WK EXP	CTY	41.00	85,280	88,390	65,580	95,130	78,010	to	100,320
33-1021	Supervisors - Fire Fighting & Prevention	PS+	CTY	28.22	58,710	55,660	52,640	61,740	51,020	to	60,420
33-1099	Supervisors - Protective Service Workers, Other	WK EXP	CTY	28.20	58,650	63,520	37,610	69,170	41,370	to	71,890
33-2011	Firefighters	PS	CTY	18.82	39,150	37,440	33,590	41,930	33,750	to	44,090
33-2021	Fire Inspectors & Investigators	WK EXP	CTY	22.40	46,580	43,860	38,910	50,420	39,920	to	49,550
33-3011	Bailiffs	MT OJT	MSA	12.48	25,970	21,510	16,910	30,490	17,710	to	34,110
33-3012	Correctional Officers & Jailers	MT OJT	MSA	22.36	46,500	44,730	39,400	50,050	40,620	to	51,730
33-3021	Detectives & Criminal Investigators	WK EXP	CTY	36.54	76,000	82,230	57,340	85,340	67,930	to	89,420

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33-3041	Parking Enforcement Workers	ST OJT	MSA	13.38	27,840	24,760	19,880	31,820	21,130	to	34,350
33-3051	Police & Sheriff's Patrol Officers	MT OJT	CTY	31.19	64,870	66,960	45,310	74,650	51,300	to	78,350
33-3052	Transit & Railroad Police	ST OJT	PA	32.53	67,650	68,310	52,880	75,040	57,610	to	76,980
33-9011	Animal Control Workers	MT OJT	MSA	17.46	36,310	39,990	19,840	44,550	23,100	to	46,990
33-9021	Private Detectives & Investigators	PS+	CTY	37.11	77,190	83,170	60,210	85,680	73,260	to	89,960
33-9031	Gaming Surveillance Officers & Gaming Investigators	ST OJT	MSA	20.40	42,440	41,630	36,450	45,430	41,620	to	46,200
33-9032	Security Guards	ST OJT	CTY	13.62	28,330	27,010	19,840	32,580	21,900	to	33,490
33-9091	Crossing Guards	ST OJT	CTY	14.16	29,450	27,240	19,630	34,350	21,350	to	35,900
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	CTY	8.65	18,000	17,980	16,830	18,590	16,700	to	19,260
33-9093	Transportation Security Screeners	MT OJT	MSA	17.99	37,410	36,560	33,160	39,540	35,680	to	39,510
33-9099	Protective Service Workers, Other	ST OJT	MSA	18.16	37,770	40,520	20,420	46,450	22,690	to	46,310
35-0000	Food Preparation & Serving Related Occupations	#	CTY	11.32	23,550	21,490	16,820	26,910	18,170	to	26,860
35-1011	Chefs & Head Cooks	WK EXP	CTY	26.31	54,720	54,670	38,210	62,970	42,990	to	64,520
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	CTY	19.58	40,740	38,510	30,610	45,800	32,530	to	48,450
35-2011	Cooks, Fast Food	ST OJT	MSA	9.47	19,700	19,380	16,880	21,110	17,440	to	22,110
35-2012	Cooks, Institution & Cafeteria	ST OJT	CTY	13.27	27,600	27,260	20,630	31,090	22,760	to	31,510

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35-2013	Cooks, Private Household	PS	PA	16.50	34,330	34,550	34,320	34,330	32,570	to	36,520
35-2014	Cooks, Restaurant	MT OJT	CTY	13.46	27,990	25,720	21,850	31,060	22,390	to	30,340
35-2015	Cooks, Short Order	ST OJT	CTY	11.08	23,050	22,680	19,870	24,640	20,480	to	26,250
35-2019	Cooks, Other	MT OJT	PA	11.63	24,180	25,200	16,570	27,990	17,530	to	29,320
35-2021	Food Preparation Workers	ST OJT	CTY	11.35	23,610	23,520	18,600	26,120	20,160	to	27,450
35-3011	Bartenders	ST OJT	CTY	11.67	24,280	22,890	20,380	26,230	20,860	to	27,030
35-3021	Combined Food Preparation & Serving Workers	ST OJT	CTY	9.44	19,630	18,710	16,830	21,040	17,060	to	21,700
35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	ST OJT	CTY	9.83	20,460	19,860	16,630	22,370	17,390	to	22,820
35-3031	Waiters & Waitresses	ST OJT	CTY	11.18	23,260	21,910	16,860	26,460	18,340	to	27,560
35-3041	Food Servers, Nonrestaurant	ST OJT	CTY	10.30	21,430	21,150	16,760	23,770	18,310	to	23,850
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	CTY	8.86	18,430	18,240	16,740	19,270	16,770	to	20,190
35-9021	Dishwashers	ST OJT	CTY	9.50	19,750	19,940	16,820	21,210	17,650	to	22,370
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	CTY	12.37	25,730	24,460	20,240	28,480	21,400	to	28,930
35-9099	Food Preparation & Serving Related Workers, Other	ST OJT	MSA	14.30	29,730	29,440	25,350	31,930	26,180	to	34,160
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	CTY	14.47	30,100	28,580	20,060	35,120	22,470	to	36,130
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	CTY	22.69	47,200	48,320	32,420	54,580	36,050	to	57,380

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37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	CTY	22.44	46,670	39,310	33,970	53,020	34,600	to	57,820
37-2011	Janitors & Cleaners	ST OJT	CTY	14.49	30,140	28,400	21,580	34,420	23,540	to	35,780
37-2012	Maids & Housekeeping Cleaners	ST OJT	CTY	10.73	22,320	22,020	17,830	24,560	19,340	to	24,890
37-2019	Building Cleaning Workers, Other	ST OJT	PA	13.09	27,230	26,530	21,740	29,980	23,260	to	29,560
37-2021	Pest Control Workers	MT OJT	MSA	17.19	35,750	36,240	23,980	41,640	27,840	to	43,730
37-3011	Landscaping & Groundskeeping Workers	ST OJT	CTY	14.78	30,750	31,430	21,220	35,520	24,250	to	36,970
37-3012	Pesticide Handlers, Sprayers & Applicators, Vegetation	MT OJT	MSA	21.18	44,050	43,840	36,300	47,930	38,520	to	49,320
37-3013	Tree Trimmers & Pruners	ST OJT	MSA	17.45	36,290	34,010	21,410	43,730	24,510	to	47,760
37-3019	Grounds Maintenance Workers, Other	ST OJT	MSA	23.82	49,540	56,220	37,160	55,720	43,890	to	57,610
39-0000	Personal Care & Service Occupations	#	CTY	11.69	24,320	22,120	17,400	27,780	19,010	to	26,730
39-1011	Gaming Supervisors	WK EXP	MSA	25.25	52,520	53,350	38,970	59,290	44,710	to	60,300
39-1012	Slot Supervisors	WK EXP	PA	17.83	37,080	34,220	22,720	44,260	25,340	to	45,180
39-1021	Supervisors - Personal Service Workers	WK EXP	CTY	18.41	38,290	31,830	25,520	44,680	27,080	to	47,570
39-2011	Animal Trainers	MT OJT	CTY	15.42	32,070	27,000	18,740	38,740	20,740	to	39,770
39-2021	Nonfarm Animal Caretakers	ST OJT	CTY	9.84	20,460	18,920	16,860	22,260	17,190	to	22,430
39-3011	Gaming Dealers	MT OJT	PA	13.08	27,210	19,690	16,650	32,480	17,290	to	34,570

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MAY 2013

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39-3012	Gaming & Sports Book Writers & Runners	ST OJT	PA	9.88	20,550	19,360	16,760	22,450	17,330	to	23,350
39-3021	Motion Picture Projectionists	ST OJT	MSA	11.90	24,740	22,440	18,260	27,980	19,700	to	27,930
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	MSA	11.00	22,880	20,930	16,780	25,930	18,200	to	23,840
39-3091	Amusement & Recreation Attendants	ST OJT	CTY	10.03	20,870	18,780	16,880	22,860	17,120	to	22,720
39-3092	Costume Attendants	ST OJT	PA	20.80	43,260	42,410	24,640	52,580	30,060	to	54,050
39-3093	Locker Room, Coatroom & Dressing Room Attendants	ST OJT	CTY	9.53	19,820	19,420	16,820	21,320	17,390	to	22,540
39-3099	Entertainment Attendants & Related Workers, Other	ST OJT	PA	10.61	22,070	21,200	16,780	24,710	18,340	to	23,890
39-4021	Funeral Attendants	ST OJT	MSA	12.94	26,910	23,700	17,480	31,630	18,980	to	29,030
39-4031	Morticians, Undertakers & Funeral Directors	TBD	MSA	31.46	65,440	65,020	42,670	76,820	46,900	to	83,540
39-5011	Barbers	PS	MSA	16.14	33,570	23,560	18,020	41,350	19,540	to	52,000
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	CTY	11.84	24,640	21,530	16,950	28,480	18,510	to	26,300
39-5092	Manicurists & Pedicurists	PS	CTY	8.27	17,190	17,720	16,910	17,340	16,620	to	18,820
39-5093	Shampooers	ST OJT	MSA	8.60	17,880	17,890	16,820	18,420	16,640	to	19,140
39-5094	Skincare Specialists	PS	MSA	13.98	29,080	26,530	17,230	35,000	18,770	to	34,090
39-6011	Baggage Porters & Bellhops	ST OJT	MSA	10.31	21,440	19,230	16,870	23,720	17,350	to	24,080
39-6012	Concierges	MT OJT	MSA	13.59	28,260	25,940	19,450	32,660	21,050	to	34,620

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39-7011	Tour Guides & Escorts	MT OJT	MSA	12.33	25,640	23,350	19,090	28,910	20,430	to	31,120
39-7012	Travel Guides	MT OJT	PA	20.48	42,590	43,750	29,020	49,380	31,420	to	53,910
39-9011	Childcare Workers	ST OJT	CTY	10.56	21,960	21,700	17,630	24,130	19,210	to	24,110
39-9021	Personal Care Aides	ST OJT	CTY	10.64	22,120	22,020	18,790	23,790	19,990	to	24,090
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	CTY	15.53	32,310	30,160	20,180	38,370	22,870	to	40,130
39-9032	Recreation Workers	BD	CTY	12.91	26,850	23,570	17,850	31,350	19,350	to	30,530
39-9041	Residential Advisors	PS	CTY	11.43	23,780	18,720	16,710	27,320	16,970	to	33,300
39-9099	Personal Care & Service Workers, Other	ST OJT	MSA	12.62	26,250	22,630	17,850	30,440	19,390	to	32,580
41-0000	Sales & Related Occupations	#	CTY	25.30	52,620	37,140	19,250	69,300	21,830	to	67,820
41-1011	Supervisors - Retail Sales Workers	WK EXP	CTY	27.13	56,440	45,460	33,000	68,160	37,060	to	59,670
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	CTY	60.95	126,780	117,650	72,180	154,080	84,200	to	160,520
41-2011	Cashiers	ST OJT	CTY	10.04	20,890	20,100	16,820	22,930	17,670	to	23,260
41-2012	Gaming Change Persons & Booth Cashiers	ST OJT	MSA	12.22	25,420	25,050	16,570	29,850	17,330	to	33,610
41-2021	Counter & Rental Clerks	ST OJT	CTY	18.81	39,140	36,100	24,790	46,310	27,570	to	50,200
41-2022	Parts Salespersons	MT OJT	CTY	21.19	44,070	43,130	33,190	49,510	36,640	to	51,590
41-2031	Retail Salespersons	ST OJT	CTY	14.59	30,360	24,120	18,040	36,510	19,640	to	34,430

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41-3011	Advertising Sales Agents	MT OJT	CTY	22.67	47,150	42,380	25,190	58,140	28,310	to	53,180
41-3021	Insurance Sales Agents	MT OJT	CTY	38.82	80,750	59,120	38,290	101,980	43,440	to	83,190
41-3031	Securities, Commodities & Financial Services Sales Agents	BD	MSA	54.43	113,220	95,010	43,810	147,920	55,680	to	151,630
41-3041	Travel Agents	MT OJT	CTY	20.78	43,220	41,300	31,360	49,150	34,200	to	47,630
41-3099	Sales Representatives, Other Services	ST OJT	CTY	30.75	63,960	58,760	28,490	81,700	38,640	to	79,200
41-4011	Sales Representatives, Technical & Scientific Products	BD	CTY	49.35	102,640	98,640	57,450	125,240	69,380	to	130,810
41-4012	Sales Representatives	MT OJT	CTY	33.98	70,690	64,340	38,990	86,530	46,840	to	87,680
41-9011	Demonstrators & Product Promoters	ST OJT	CTY	17.11	35,590	33,620	23,820	41,480	26,820	to	38,030
41-9012	Models	ST OJT	PA	19.93	41,460	41,440	34,670	44,860	36,650	to	45,200
41-9021	Real Estate Brokers	WK EXP	CTY	61.97	128,890	115,650	56,830	164,920	59,620	to	174,950
41-9022	Real Estate Sales Agents	LT OJT	CTY	30.90	64,260	57,980	44,810	73,990	50,490	to	79,890
41-9031	Sales Engineers	BD	CTY	48.20	100,260	97,180	73,510	113,630	79,500	to	117,920
41-9041	Telemarketers	ST OJT	CTY	16.18	33,660	33,690	18,480	41,250	19,380	to	43,340
41-9091	Door-to-Door Sales Workers, News & Street Vendors & Related Workers	ST OJT	MSA	15.06	31,330	30,240	22,130	35,940	26,260	to	37,070
41-9099	Sales & Related Workers, Other	MT OJT	CTY	14.53	30,220	25,230	18,440	36,110	20,140	to	29,120
43-0000	Office & Administrative Support Occupations	#	CTY	18.49	38,470	36,110	24,220	45,590	28,050	to	46,460

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43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	CTY	30.55	63,540	60,190	41,300	74,660	47,010	to	75,370
43-2011	Switchboard Operators	ST OJT	CTY	13.69	28,470	26,810	21,380	32,020	22,380	to	34,130
43-2021	Telephone Operators	ST OJT	MSA	21.37	44,440	44,970	32,620	50,350	35,380	to	54,720
43-2099	Communications Equipment Operators, Other	ST OJT	PA	23.77	49,430	48,410	38,920	54,680	39,800	to	55,410
43-3011	Bill & Account Collectors	MT OJT	CTY	20.42	42,470	40,960	30,130	48,650	32,660	to	50,190
43-3021	Billing & Posting Clerks	ST OJT	CTY	17.46	36,320	35,680	27,830	40,560	30,060	to	42,180
43-3031	Bookkeeping, Accounting & Auditing Clerks	MT OJT	CTY	18.98	39,490	38,360	27,620	45,420	31,480	to	47,060
43-3041	Gaming Cage Workers	ST OJT	MSA	13.74	28,580	27,590	23,520	31,110	24,660	to	31,160
43-3051	Payroll & Timekeeping Clerks	MT OJT	CTY	21.77	45,270	44,210	36,060	49,880	38,830	to	51,640
43-3061	Procurement Clerks	MT OJT	CTY	20.44	42,510	41,310	31,770	47,880	34,010	to	51,560
43-3071	Tellers	ST OJT	CTY	14.83	30,840	29,080	22,340	35,090	24,270	to	37,020
43-3099	Financial Clerks, Other	TBD	MSA	18.83	39,160	39,370	26,580	45,450	30,030	to	47,590
43-4011	Brokerage Clerks	MT OJT	CTY	19.60	40,770	39,670	31,010	45,650	33,070	to	46,290
43-4021	Correspondence Clerks	ST OJT	CTY	21.46	44,630	44,380	37,880	48,000	39,810	to	50,220
43-4031	Court, Municipal & License Clerks	MT OJT	CTY	19.99	41,570	35,550	20,980	51,870	19,920	to	59,180
43-4041	Credit Authorizers, Checkers & Clerks	ST OJT	CTY	20.51	42,660	41,700	32,160	47,910	34,890	to	47,740

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43-4051	Customer Service Representatives	ST OJT	CTY	17.84	37,100	34,780	25,040	43,130	27,970	to	44,110
43-4061	Eligibility Interviewers, Government Programs	AD	CTY	21.54	44,810	43,710	38,900	47,760	41,900	to	47,830
43-4071	File Clerks	ST OJT	CTY	11.59	24,100	22,250	16,940	27,680	18,490	to	27,980
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	MSA	12.37	25,730	24,690	21,160	28,010	21,880	to	29,190
43-4111	Interviewers	ST OJT	CTY	17.38	36,140	35,690	27,560	40,440	30,840	to	41,770
43-4121	Library Assistants, Clerical	ST OJT	CTY	12.88	26,790	25,440	19,260	30,560	20,850	to	32,920
43-4131	Loan Interviewers & Clerks	ST OJT	CTY	20.90	43,480	42,300	33,580	48,430	35,400	to	52,920
43-4141	New Accounts Clerks	ST OJT	MSA	16.35	34,000	34,090	29,140	36,440	30,660	to	37,330
43-4151	Order Clerks	ST OJT	CTY	15.64	32,530	30,400	22,360	37,610	24,780	to	39,160
43-4161	Human Resources Assistants	ST OJT	CTY	19.89	41,380	40,620	30,430	46,850	33,370	to	49,720
43-4171	Receptionists & Information Clerks	ST OJT	CTY	14.04	29,210	28,950	20,980	33,330	23,580	to	34,640
43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	ST OJT	MSA	15.29	31,810	31,020	21,560	36,930	23,840	to	40,210
43-4199	Information & Record Clerks, Other	ST OJT	CTY	19.68	40,930	39,850	34,060	44,360	35,930	to	45,520
43-5011	Cargo & Freight Agents	ST OJT	CTY	17.90	37,230	34,590	27,760	41,960	28,700	to	43,200
43-5021	Couriers & Messengers	ST OJT	CTY	12.97	26,970	27,220	20,780	30,060	23,420	to	30,360
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	CTY	19.28	40,100	38,380	33,390	43,460	35,040	to	44,860

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43-5032	Dispatchers	MT OJT	CTY	18.67	38,830	36,870	27,500	44,500	29,070	to	44,860
43-5041	Meter Readers, Utilities	ST OJT	CTY	25.62	53,300	54,360	46,580	56,660	50,140	to	58,580
43-5051	Postal Service Clerks	ST OJT	CTY	24.93	51,850	53,850	45,740	54,910	53,840	to	56,000
43-5052	Postal Service Mail Carriers	ST OJT	CTY	23.59	49,080	53,530	37,060	55,080	40,860	to	56,500
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	CTY	24.87	51,720	53,840	47,230	53,970	52,990	to	53,850
43-5061	Production, Planning & Expediting Clerks	MT OJT	MSA	24.99	51,970	51,570	34,690	60,610	39,520	to	61,150
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	CTY	17.36	36,120	34,970	24,720	41,820	28,030	to	43,670
43-5081	Stock Clerks & Order Fillers	ST OJT	CTY	12.57	26,140	24,180	18,690	29,870	20,340	to	30,620
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	MSA	15.61	32,460	30,510	17,830	39,770	19,320	to	43,710
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	CTY	27.34	56,860	55,900	43,070	63,750	46,810	to	66,790
43-6012	Legal Secretaries	MT OJT	CTY	22.17	46,120	45,720	39,500	49,440	41,060	to	52,270
43-6013	Medical Secretaries	MT OJT	CTY	16.37	34,060	34,010	29,310	36,430	30,830	to	37,200
43-6014	Secretaries	ST OJT	CTY	17.03	35,420	35,540	23,650	41,300	28,280	to	43,400
43-9011	Computer Operators	MT OJT	CTY	23.28	48,420	47,500	37,000	54,130	41,150	to	55,820
43-9021	Data Entry Keyers	MT OJT	CTY	15.80	32,860	32,440	24,560	37,000	26,670	to	37,640
43-9022	Word Processors & Typists	ST OJT	CTY	16.37	34,040	32,860	27,720	37,210	29,130	to	37,810

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43-9031	Desktop Publishers	AD	MSA	22.75	47,320	42,610	32,180	54,890	34,830	to	63,760
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	CTY	18.61	38,710	38,190	30,550	42,780	32,170	to	44,360
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	CTY	13.82	28,740	26,640	19,780	33,220	21,660	to	34,850
43-9061	Office Clerks, General	ST OJT	CTY	16.50	34,310	33,280	22,150	40,390	25,340	to	42,170
43-9071	Office Machine Operators	ST OJT	CTY	16.50	34,330	30,020	24,750	39,120	26,020	to	42,360
43-9081	Proofreaders & Copy Markers	BD	MSA	15.98	33,250	30,420	25,580	37,080	26,890	to	38,810
43-9199	Office & Administrative Support Workers, Other	ST OJT	CTY	24.18	50,290	53,800	31,630	59,620	41,200	to	62,690
45-0000	Farming, Fishing & Forestry Occupations	#	CTY	14.46	30,070	28,440	20,110	35,050	23,080	to	34,760
45-1011	Farm & Forestry Worker Supervisors	WK EXP	CTY	28.07	58,380	60,060	39,720	67,710	49,540	to	68,500
45-2011	Agricultural Inspectors	BD	MSA	25.33	52,680	52,300	41,050	58,500	44,150	to	60,740
45-2021	Animal Breeders	WK EXP	PA	14.52	30,200	25,450	21,850	34,370	22,460	to	28,710
45-2041	Graders & Sorters, Agricultural Products	ST OJT	CTY	9.94	20,680	19,670	16,740	22,650	17,440	to	24,290
45-2091	Agricultural Equipment Operators	ST OJT	PA	15.32	31,860	31,540	25,260	35,160	27,060	to	36,660
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	ST OJT	CTY	14.28	29,700	29,370	21,200	33,940	24,880	to	34,930
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	CTY	12.19	25,360	25,020	19,310	28,380	20,930	to	29,230
45-4011	Forest & Conservation Workers	MT OJT	PA	20.75	43,170	41,700	31,070	49,220	31,610	to	50,910

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45-4021	Fallers	MT OJT	PA	13.94	28,980	28,910	23,220	31,870	25,320	to	33,680
45-4022	Logging Equipment Operators	MT OJT	PA	13.71	28,520	27,950	18,880	33,330	21,090	to	34,060
45-4023	Log Graders & Scalers	MT OJT	PA	15.71	32,680	31,920	24,390	36,820	26,260	to	36,620
45-4029	Logging Workers, Other	MT OJT	PA	10.64	22,140	22,230	22,050	22,180	21,010	to	23,450
47-0000	Construction & Extraction Occupations	#	CTY	24.65	51,270	47,120	29,710	62,050	34,980	to	64,670
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	CTY	35.57	73,990	71,510	48,110	86,930	56,290	to	92,390
47-2011	Boilermakers	LT OJT	PA	24.55	51,070	50,120	36,700	58,260	40,290	to	57,510
47-2021	Brickmasons & Blockmasons	LT OJT	MSA	28.18	58,620	59,880	36,580	69,640	39,850	to	77,210
47-2022	Stonemasons	LT OJT	MSA	24.79	51,560	44,960	31,160	61,760	33,140	to	58,050
47-2031	Carpenters	LT OJT	CTY	26.58	55,280	48,200	30,440	67,700	35,240	to	74,880
47-2041	Carpet Installers	ST OJT	PA	18.62	38,720	36,820	23,830	46,160	28,530	to	46,450
47-2042	Floor Layers	MT OJT	MSA	17.46	36,320	35,260	34,380	37,300	32,950	to	37,560
47-2043	Floor Sanders & Finishers	MT OJT	PA	16.48	34,290	34,170	26,740	38,060	29,080	to	38,890
47-2044	Tile & Marble Setters	LT OJT	CTY	21.26	44,220	36,850	26,590	53,040	30,870	to	60,750
47-2051	Cement Masons & Concrete Finishers	MT OJT	CTY	26.60	55,330	55,080	43,380	61,310	46,740	to	65,160
47-2053	Terrazzo Workers & Finishers	LT OJT	MSA	25.70	53,460	54,140	38,110	61,140	42,030	to	64,450

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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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 (\$)	Mid Range Annual Wage (\$)		
47-2061	Construction Laborers	ST OJT	CTY	18.01	37,460	35,790	25,660	43,360	29,990	to	46,510
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	MSA	28.39	59,050	57,100	44,670	66,240	48,670	to	70,140
47-2072	Pile-Driver Operators	MT OJT	PA	27.78	57,790	58,710	40,270	66,550	47,100	to	69,710
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	CTY	25.50	53,030	50,970	37,290	60,900	40,680	to	59,180
47-2081	Drywall & Ceiling Tile Installers	MT OJT	MSA	20.10	41,810	37,360	23,780	50,830	25,160	to	54,730
47-2082	Tapers	MT OJT	MSA	27.55	57,290	55,050	42,270	64,810	47,430	to	67,490
47-2111	Electricians	LT OJT	CTY	23.51	48,900	45,930	34,040	56,330	38,970	to	56,200
47-2121	Glaziers	LT OJT	MSA	21.37	44,440	42,630	26,660	53,330	34,630	to	47,670
47-2131	Insulation Workers, Floor, Ceiling & Wall	ST OJT	MSA	18.99	39,490	36,400	34,490	41,990	33,590	to	41,930
47-2132	Insulation Workers, Mechanical	LT OJT	MSA	37.43	77,850	82,070	66,680	83,440	75,930	to	88,220
47-2141	Painters, Construction & Maintenance	MT OJT	CTY	21.87	45,490	46,580	34,200	51,140	40,270	to	55,330
47-2142	Paperhangers	MT OJT	PA	17.73	36,870	36,060	27,000	41,800	29,830	to	44,010
47-2151	Pipelayers	ST OJT	CTY	21.27	44,230	41,670	34,230	49,230	35,510	to	51,690
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	CTY	23.26	48,370	46,080	36,570	54,270	40,870	to	57,730
47-2161	Plasterers & Stucco Masons	LT OJT	MSA	24.18	50,300	51,080	41,950	54,480	44,990	to	56,450
47-2171	Reinforcing Iron & Rebar Workers	LT OJT	PA	27.85	57,920	61,660	43,270	65,250	46,700	to	68,870

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- No data available due to limitations in methodology

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MAY 2013

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47-2181	Roofers	MT OJT	MSA	21.84	45,420	45,120	33,550	51,360	36,540	to	54,090
47-2211	Sheet Metal Workers	LT OJT	MSA	28.31	58,880	58,070	34,930	70,860	38,970	to	78,780
47-2221	Structural Iron & Steel Workers	LT OJT	MSA	29.62	61,600	69,400	33,960	75,420	36,270	to	84,740
47-2231	Solar Photovoltaic Installers	TBD	PA	16.90	35,150	35,160	27,890	38,770	29,410	to	41,110
47-3011	Helpers--Brick, Block & Stonemasons & Tile & Marble Setters	ST OJT	MSA	15.48	32,200	29,180	26,720	34,940	26,600	to	35,320
47-3012	Helpers--Carpenters	ST OJT	MSA	14.70	30,570	29,600	25,810	32,950	26,340	to	34,430
47-3013	Helpers--Electricians	ST OJT	CTY	15.06	31,320	31,310	27,140	33,420	27,660	to	35,060
47-3014	Helpers--Painters, Paperhangers, Plasterers & Stucco Masons	ST OJT	MSA	11.72	24,380	23,890	21,630	25,750	21,670	to	27,430
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters & Steamfitters	ST OJT	CTY	13.30	27,670	27,550	27,130	27,930	25,850	to	29,240
47-3016	Helpers--Roofers	ST OJT	MSA	13.29	27,650	27,770	21,240	30,850	23,130	to	32,530
47-3019	Helpers, Construction Trades, Other	ST OJT	MSA	23.20	48,260	51,910	37,210	53,780	45,210	to	56,250
47-4011	Construction & Building Inspectors	WK EXP	CTY	24.96	51,920	53,900	33,990	60,880	41,530	to	62,650
47-4021	Elevator Installers & Repairers	LT OJT	CTY	25.22	52,450	51,970	41,340	58,000	43,740	to	61,040
47-4031	Fence Erectors	MT OJT	MSA	19.03	39,590	38,420	29,420	44,680	30,930	to	45,620
47-4041	Hazardous Materials Removal Workers	MT OJT	CTY	20.76	43,170	41,690	32,840	48,340	35,060	to	48,850
47-4051	Highway Maintenance Workers	MT OJT	CTY	20.26	42,150	43,380	30,830	47,810	36,540	to	49,870

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47-4061	Rail-Track Laying & Maintenance Equipment Operators	MT OJT	PA	22.39	46,580	49,380	33,340	53,200	36,740	to	55,590
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	MSA	20.14	41,900	41,680	29,830	47,930	33,170	to	49,750
47-4099	Construction & Related Workers, Other	MT OJT	PA	17.01	35,380	30,320	20,660	42,730	23,960	to	43,020
47-5011	Derrick Operators, Oil & Gas	ST OJT	PA	24.43	50,810	52,590	39,460	56,490	44,910	to	57,960
47-5012	Rotary Drill Operators, Oil & Gas	MT OJT	PA	24.62	51,210	44,820	31,410	61,110	35,350	to	57,990
47-5013	Service Unit Operators, Oil, Gas & Mining	MT OJT	PA	22.20	46,180	36,520	30,680	53,920	32,110	to	46,930
47-5021	Earth Drillers	MT OJT	PA	24.55	51,050	40,680	31,600	60,780	33,860	to	54,510
47-5031	Explosives Workers, Ordnance Handling Experts & Blasters	MT OJT	PA	23.34	48,540	45,660	40,060	52,780	40,990	to	54,450
47-5041	Continuous Mining Machine Operators	MT OJT	PA	23.33	48,520	50,080	36,000	54,780	40,610	to	56,870
47-5042	Mine Cutting & Channeling Machine Operators	MT OJT	PA	22.72	47,260	50,200	31,080	55,360	34,650	to	55,940
47-5049	Mining Machine Operators, Other	MT OJT	PA	18.87	39,250	35,780	26,770	45,480	29,160	to	51,950
47-5051	Rock Splitters, Quarry	MT OJT	PA	17.14	35,650	34,090	27,850	39,550	29,690	to	38,590
47-5061	Roof Bolters, Mining	MT OJT	PA	25.49	53,030	53,500	47,080	56,000	49,030	to	57,970
47-5071	Roustabouts, Oil & Gas	MT OJT	PA	17.73	36,880	34,220	25,540	42,550	28,120	to	42,610
47-5081	Helpers--Extraction Workers	ST OJT	PA	17.55	36,500	35,700	23,670	42,920	27,030	to	44,140
47-5099	Extraction Workers, Other	MT OJT	PA	21.99	45,750	43,940	32,660	52,290	36,060	to	54,160

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49-0000	Installation, Maintenance & Repair Occupations	#	CTY	23.19	48,230	46,160	30,270	57,220	35,310	to	58,590
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	CTY	36.52	75,950	73,190	55,060	86,400	59,800	to	92,010
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	CTY	19.74	41,060	39,690	32,360	45,410	34,480	to	46,500
49-2021	Radio, Cellular & Tower Equipment Installers & Repairers	AD	MSA	33.32	69,300	69,470	66,410	70,740	65,080	to	73,860
49-2022	Telecommunications Equipment Installers & Repairers	PS	CTY	26.78	55,700	47,930	38,870	64,120	42,180	to	60,220
49-2091	Avionics Technicians	PS	MSA	27.52	57,250	54,350	44,210	63,770	47,550	to	63,280
49-2092	Electric Motor, Power Tool & Related Repairers	PS	MSA	21.65	45,040	43,570	32,020	51,550	34,470	to	55,130
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment	PS	PA	22.76	47,330	41,450	34,270	53,860	35,770	to	51,170
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS	CTY	24.92	51,830	51,890	39,340	58,070	44,040	to	58,600
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS	MSA	34.35	71,450	68,680	55,800	79,280	59,190	to	81,130
49-2096	Electronic Equipment Installers & Repairers, Motor Vehicles	PS	PA	13.49	28,060	26,960	20,740	31,710	22,580	to	31,730
49-2097	Electronic Home Entertainment Equipment Installers & Repairers	PS	MSA	17.06	35,490	34,380	26,340	40,070	28,270	to	42,330
49-2098	Security & Fire Alarm Systems Installers	MT OJT	CTY	24.05	50,030	51,670	35,380	57,360	40,570	to	58,580
49-3011	Aircraft Mechanics & Service Technicians	PS	CTY	26.54	55,200	54,920	42,640	61,470	48,360	to	62,890
49-3021	Automotive Body & Related Repairers	MT OJT	CTY	24.98	51,960	46,690	41,670	57,110	42,200	to	61,070
49-3022	Automotive Glass Installers & Repairers	MT OJT	MSA	14.72	30,610	29,220	22,660	34,580	23,970	to	36,610

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MAY 2013

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49-3023	Automotive Service Technicians & Mechanics	LT OJT	CTY	22.41	46,620	37,200	27,650	56,100	31,330	to	63,350
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	CTY	23.14	48,130	47,150	35,940	54,230	38,750	to	56,850
49-3041	Farm Equipment Mechanics & Service Technicians	LT OJT	MSA	17.26	35,890	35,340	24,320	41,680	27,130	to	44,220
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	CTY	25.42	52,870	52,930	42,800	57,910	45,770	to	59,110
49-3043	Rail Car Repairers	LT OJT	PA	22.86	47,560	45,270	35,360	53,660	39,410	to	58,040
49-3051	Motorboat Mechanics & Service Technicians	LT OJT	PA	15.89	33,050	33,020	21,960	38,600	23,610	to	39,710
49-3052	Motorcycle Mechanics	LT OJT	MSA	18.54	38,560	38,400	27,850	43,910	31,620	to	45,240
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	MSA	20.84	43,350	42,440	28,400	50,820	33,050	to	49,620
49-3091	Bicycle Repairers	MT OJT	MSA	12.98	27,000	26,310	20,650	30,170	22,410	to	30,140
49-3092	Recreational Vehicle Service Technicians	LT OJT	MSA	20.98	43,640	42,750	36,080	47,420	38,730	to	46,900
49-3093	Tire Repairers & Changers	MT OJT	MSA	13.19	27,430	26,450	19,930	31,180	21,760	to	32,510
49-9011	Mechanical Door Repairers	MT OJT	MSA	23.31	48,480	44,950	34,190	55,620	34,820	to	63,830
49-9012	Control & Valve Installers & Repairers	MT OJT	MSA	25.46	52,960	52,070	37,330	60,780	41,330	to	66,150
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS	CTY	24.51	50,980	48,620	41,390	55,770	42,910	to	58,100
49-9031	Home Appliance Repairers	MT OJT	CTY	12.11	25,180	18,950	17,020	29,260	17,280	to	37,820
49-9041	Industrial Machinery Mechanics	LT OJT	CTY	23.69	49,270	48,590	39,220	54,290	41,610	to	56,540

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49-9043	Maintenance Workers, Machinery	MT OJT	CTY	25.31	52,660	52,090	38,260	59,850	42,670	to	60,520
49-9044	Millwrights	LT OJT	MSA	27.45	57,100	60,340	42,720	64,290	48,310	to	68,460
49-9045	Refractory Materials Repairers	PS	PA	18.79	39,080	37,440	32,420	42,410	33,300	to	43,940
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	MSA	30.72	63,900	64,900	48,130	71,780	52,500	to	74,570
49-9052	Telecommunications Line Installers & Repairers	LT OJT	CTY	21.83	45,400	42,710	32,650	51,770	35,150	to	55,740
49-9061	Camera & Photographic Equipment Repairers	AD	MSA	22.69	47,180	38,180	33,760	53,900	34,400	to	48,970
49-9062	Medical Equipment Repairers	AD	CTY	25.18	52,380	54,050	45,070	56,040	49,810	to	58,280
49-9063	Musical Instrument Repairers & Tuners	PS	MSA	17.12	35,610	32,430	21,460	42,680	25,250	to	44,640
49-9064	Watch Repairers	LT OJT	PA	18.48	38,440	38,620	21,300	47,020	25,420	to	49,270
49-9069	Precision Instrument & Equipment Repairers, Other	AD	MSA	25.17	52,350	47,890	40,500	58,280	42,090	to	64,090
49-9071	Maintenance & Repair Workers, General	MT OJT	CTY	20.38	42,400	41,080	28,720	49,240	31,600	to	52,010
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	MSA	15.24	31,700	32,670	21,360	36,870	25,710	to	36,950
49-9092	Commercial Divers	PS	PA	22.84	47,500	41,750	28,980	56,760	30,540	to	56,500
49-9094	Locksmiths & Safe Repairers	LT OJT	CTY	11.90	24,750	23,280	22,490	25,880	21,730	to	24,830
49-9095	Manufactured Building & Mobile Home Installers	MT OJT	PA	13.69	28,470	24,940	19,980	32,710	21,150	to	33,210
49-9096	Riggers	ST OJT	PA	25.71	53,490	47,540	34,340	63,060	40,700	to	69,270

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49-9097	Signal & Track Switch Repairers	PS	PA	18.42	38,310	35,950	31,220	41,850	32,480	to	39,380
49-9098	Helpers--Installation, Maintenance & Repair Workers	MT OJT	CTY	12.66	26,320	24,820	20,980	29,000	21,680	to	31,400
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	CTY	23.20	48,260	49,590	39,110	52,830	42,910	to	56,050
51-0000	Production Occupations	#	CTY	18.71	38,920	35,540	23,810	46,480	27,050	to	47,130
51-1011	Supervisors - Production & Operating Workers	PS	CTY	32.36	67,310	65,500	44,310	78,810	50,650	to	83,520
51-2011	Aircraft Structure, Surfaces, Rigging & Systems Assemblers	MT OJT	MSA	25.58	53,200	50,250	38,760	60,420	42,310	to	66,580
51-2021	Coil Winders, Tapers & Finishers	ST OJT	PA	16.88	35,110	31,640	22,390	41,470	25,240	to	41,650
51-2022	Electrical & Electronic Equipment Assemblers	ST OJT	CTY	18.70	38,900	37,210	26,530	45,080	30,920	to	46,860
51-2023	Electromechanical Equipment Assemblers	ST OJT	CTY	15.11	31,430	30,810	25,840	34,220	27,220	to	35,180
51-2031	Engine & Other Machine Assemblers	ST OJT	CTY	17.12	35,600	34,170	27,400	39,700	29,020	to	40,700
51-2041	Structural Metal Fabricators & Fitters	MT OJT	CTY	21.12	43,930	44,850	34,120	48,840	39,910	to	50,960
51-2091	Fiberglass Laminators & Fabricators	MT OJT	MSA	13.88	28,870	28,640	24,810	30,900	25,620	to	32,170
51-2092	Team Assemblers	MT OJT	CTY	14.86	30,900	28,960	22,140	35,280	24,450	to	37,250
51-2099	Assemblers & Fabricators, Other	MT OJT	CTY	14.83	30,850	28,380	19,280	36,630	21,860	to	37,720
51-3011	Bakers	LT OJT	CTY	14.21	29,560	28,600	20,840	33,920	22,910	to	35,930
51-3021	Butchers & Meat Cutters	LT OJT	CTY	13.99	29,100	28,100	21,510	32,900	24,130	to	33,740

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51-3022	Meat, Poultry & Fish Cutters & Trimmers	ST OJT	CTY	14.51	30,180	31,360	24,210	33,170	25,620	to	34,910
51-3023	Slaughterers & Meat Packers	MT OJT	MSA	15.33	31,880	31,140	22,270	36,680	23,690	to	39,930
51-3091	Food & Tobacco Roasting, Baking & Drying Machine Operators & Tenders	MT OJT	CTY	12.09	25,150	21,810	16,760	29,340	18,140	to	33,820
51-3092	Food Batchmakers	ST OJT	CTY	13.19	27,430	26,510	16,570	32,870	18,170	to	34,000
51-3093	Food Cooking Machine Operators & Tenders	ST OJT	MSA	15.42	32,080	30,260	16,810	39,720	18,420	to	42,740
51-3099	Food Processing Workers, Other	ST OJT	PA	11.51	23,940	23,780	18,480	26,670	20,100	to	27,730
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	MT OJT	CTY	20.98	43,650	42,410	32,300	49,320	35,490	to	50,300
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic	MT OJT	CTY	23.15	48,150	46,400	40,940	51,760	41,780	to	53,460
51-4021	Extruding & Drawing Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	22.50	46,800	43,840	33,100	53,650	36,200	to	57,970
51-4022	Forging Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	23.08	48,010	48,520	41,210	51,420	44,160	to	53,430
51-4023	Rolling Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	21.47	44,660	43,320	31,610	51,180	35,570	to	52,390
51-4031	Cutting, Punching & Press Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	17.29	35,970	35,310	27,670	40,120	29,460	to	42,390
51-4032	Drilling & Boring Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	17.14	35,650	35,790	26,470	40,240	28,440	to	42,580
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	19.87	41,340	37,750	26,610	48,700	29,100	to	52,880
51-4034	Lathe & Turning Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	20.87	43,410	43,550	42,440	43,890	40,990	to	46,110
51-4035	Milling & Planing Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	20.02	41,630	39,760	28,860	48,020	31,190	to	50,210

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51-4041	Machinists	LT OJT	CTY	23.97	49,860	50,040	36,030	56,770	39,190	to	59,040
51-4051	Metal-Refining Furnace Operators & Tenders	MT OJT	MSA	23.39	48,640	47,090	33,570	56,180	36,320	to	60,430
51-4052	Pourers & Casters, Metal	MT OJT	MSA	18.21	37,880	37,230	29,550	42,040	33,100	to	43,730
51-4061	Model Makers, Metal & Plastic	LT OJT	MSA	26.82	55,780	57,890	36,120	65,600	40,930	to	69,290
51-4062	Patternmakers, Metal & Plastic	LT OJT	PA	17.55	36,500	36,330	25,070	42,220	28,000	to	43,740
51-4071	Foundry Mold & Coremakers	MT OJT	PA	14.63	30,440	28,840	21,360	34,980	23,690	to	35,680
51-4072	Molding, Coremaking & Casting Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	16.31	33,920	31,750	21,930	39,920	24,700	to	43,030
51-4081	Multiple Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	17.88	37,190	35,310	28,520	41,530	30,790	to	42,910
51-4111	Tool & Die Makers	LT OJT	CTY	25.86	53,790	49,680	42,600	59,390	43,490	to	65,640
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	CTY	20.24	42,090	40,690	31,450	47,410	33,830	to	51,170
51-4122	Welding, Soldering & Brazing Machine Setters, Operators & Tenders	MT OJT	CTY	18.37	38,220	40,090	25,220	44,720	29,280	to	47,360
51-4191	Heat Treating Equipment Setters, Operators & Tenders, Metal & Plastic	MT OJT	CTY	24.03	49,980	51,830	40,970	54,490	44,460	to	56,860
51-4192	Layout Workers, Metal & Plastic	MT OJT	MSA	17.66	36,720	35,540	30,340	39,910	31,480	to	41,860
51-4193	Plating & Coating Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	MSA	18.33	38,120	37,120	27,490	43,440	29,800	to	45,060
51-4194	Tool Grinders, Filers & Sharpeners	MT OJT	MSA	16.67	34,680	31,730	26,510	38,760	27,520	to	38,960
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	MSA	17.17	35,700	31,900	17,180	44,970	19,010	to	50,080

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PA - Statewide; MSA - Metropolitan Statistical Area;

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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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 (\$)	Mid Range Annual Wage (\$)		
51-5111	Prepress Technician & Workers	PS	CTY	15.76	32,780	31,600	16,760	40,790	17,690	to	45,330
51-5112	Printing Press Operators	MT OJT	CTY	16.16	33,620	29,830	26,110	37,380	27,000	to	41,160
51-5113	Print Binding & Finishing Workers	ST OJT	CTY	14.81	30,800	28,690	22,120	35,140	23,360	to	36,960
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	CTY	11.41	23,740	22,550	19,280	25,970	20,370	to	26,050
51-6021	Pressers: Textile, Garment & Related Materials	ST OJT	MSA	10.62	22,080	21,520	17,190	24,530	18,820	to	24,180
51-6031	Sewing Machine Operators	ST OJT	CTY	14.92	31,030	29,820	25,580	33,760	26,390	to	34,800
51-6041	Shoe & Leather Workers & Repairers	MT OJT	MSA	13.44	27,960	20,560	16,780	33,560	17,870	to	32,810
51-6042	Shoe Machine Operators & Tenders	ST OJT	PA	12.34	25,670	25,110	18,570	29,220	20,240	to	30,530
51-6051	Sewers, Hand	MT OJT	MSA	10.71	22,290	21,600	17,800	24,530	19,390	to	23,820
51-6052	Tailors, Dressmakers & Custom Sewers	MT OJT	PA	16.75	34,840	27,840	21,010	41,760	22,070	to	36,640
51-6061	Textile Bleaching & Dyeing Machine Operators & Tenders	ST OJT	MSA	12.30	25,580	23,700	20,670	28,040	21,320	to	29,230
51-6062	Textile Cutting Machine Setters, Operators & Tenders	MT OJT	CTY	12.74	26,490	22,320	16,560	31,460	17,840	to	39,640
51-6063	Textile Knitting & Weaving Machine Setters, Operators & Tenders	MT OJT	CTY	10.14	21,090	18,040	16,560	23,360	16,560	to	24,780
51-6064	Textile Winding, Twisting & Drawing Out Machine Setters, Operators & Tenders	MT OJT	PA	12.27	25,520	25,180	18,150	29,200	19,630	to	29,300
51-6091	Extruding & Forming Machine Setters, Operators & Tenders, Synthetic & Glass Fibers	MT OJT	MSA	19.30	40,150	42,270	34,360	43,050	39,360	to	45,170
51-6092	Fabric & Apparel Patternmakers	MT OJT	PA	18.68	38,860	40,160	21,230	47,670	23,640	to	51,340

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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51-6093	Upholsterers	MT OJT	MSA	20.30	42,230	43,980	27,680	49,510	32,760	to	52,380
51-6099	Textile, Apparel & Furnishings Workers, Other	ST OJT	PA	17.18	35,740	29,140	21,070	43,080	24,310	to	51,470
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	CTY	17.56	36,520	36,240	30,410	39,580	32,610	to	41,400
51-7021	Furniture Finishers	ST OJT	MSA	18.79	39,070	39,280	27,810	44,700	30,120	to	46,970
51-7031	Model Makers, Wood	MT OJT	PA	17.45	36,300	35,210	32,200	38,350	32,510	to	37,910
51-7032	Patternmakers, Wood	MT OJT	MSA	17.47	36,340	28,610	21,730	43,650	22,980	to	53,900
51-7041	Sawing Machine Setters, Operators & Tenders, Wood	ST OJT	MSA	18.68	38,850	36,170	25,720	45,420	27,770	to	51,630
51-7042	Woodworking Machine Setters, Operators & Tenders	ST OJT	CTY	17.08	35,530	35,870	28,070	39,260	31,820	to	40,790
51-7099	Woodworkers, Other	MT OJT	PA	19.77	41,120	43,230	31,370	46,000	35,320	to	47,290
51-8011	Nuclear Power Reactor Operators	LT OJT	PA	36.43	75,780	77,820	61,410	82,970	65,190	to	87,910
51-8012	Power Distributors & Dispatchers	LT OJT	MSA	41.83	87,000	79,960	59,320	100,830	65,910	to	103,210
51-8013	Power Plant Operators	LT OJT	MSA	31.22	64,930	67,000	46,820	73,990	54,310	to	76,860
51-8021	Stationary Engineers & Boiler Operators	LT OJT	CTY	25.21	52,450	52,760	43,370	56,990	46,320	to	59,580
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	CTY	19.48	40,520	42,620	25,610	47,970	33,740	to	48,290
51-8091	Chemical Plant & System Operators	LT OJT	MSA	22.81	47,440	45,500	35,160	53,580	39,330	to	54,360
51-8092	Gas Plant Operators	LT OJT	MSA	21.97	45,690	45,800	35,700	50,680	39,770	to	53,430

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

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51-8093	Petroleum Pump System Operators, Refinery Operators & Gaugers	LT OJT	MSA	26.58	55,290	54,200	42,450	61,700	44,860	to	66,240
51-8099	Plant & System Operators, Other	LT OJT	MSA	26.08	54,240	56,370	44,910	58,910	47,840	to	60,260
51-9011	Chemical Equipment Operators & Tenders	MT OJT	CTY	21.71	45,170	42,590	28,840	53,330	32,660	to	59,890
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Setters, Operators & Tenders	MT OJT	MSA	20.06	41,730	41,100	33,040	46,080	35,100	to	47,330
51-9021	Crushing, Grinding & Polishing Machine Setters, Operators & Tenders	MT OJT	MSA	19.82	41,230	37,780	30,710	46,480	33,200	to	46,870
51-9022	Grinding & Polishing Workers, Hand	MT OJT	CTY	12.98	26,990	25,790	22,000	29,490	22,570	to	30,440
51-9023	Mixing & Blending Machine Setters, Operators & Tenders	MT OJT	CTY	21.21	44,120	43,140	30,340	51,000	34,180	to	54,760
51-9031	Cutters & Trimmers, Hand	ST OJT	MSA	14.03	29,180	28,430	24,450	31,540	25,230	to	32,200
51-9032	Cutting & Slicing Machine Setters, Operators & Tenders	ST OJT	CTY	18.45	38,380	38,430	28,920	43,110	31,780	to	45,180
51-9041	Extruding, Forming, Pressing & Compacting Machine Setters, Operators & Tenders	MT OJT	CTY	17.40	36,190	35,420	28,510	40,020	31,360	to	40,880
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators & Tenders	MT OJT	MSA	14.98	31,150	29,920	25,350	34,050	26,810	to	35,210
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	CTY	22.65	47,120	44,960	30,980	55,190	35,320	to	57,800
51-9071	Jewelers & Precious Stone & Metal Workers	LT OJT	MSA	18.14	37,720	36,900	25,620	43,780	28,440	to	45,940
51-9081	Dental Laboratory Technicians	MT OJT	MSA	19.81	41,210	38,960	31,580	46,030	33,680	to	46,910
51-9082	Medical Appliance Technicians	LT OJT	MSA	18.55	38,590	36,900	26,150	44,810	29,030	to	47,100
51-9083	Ophthalmic Laboratory Technicians	MT OJT	MSA	16.27	33,850	32,230	27,630	36,960	28,100	to	39,310

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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51-9111	Packaging & Filling Machine Operators & Tenders	MT OJT	CTY	14.10	29,340	26,760	19,610	34,200	21,190	to	36,470
51-9121	Coating, Painting & Spraying Machine Setters, Operators & Tenders	MT OJT	CTY	16.21	33,720	33,940	30,460	35,350	31,280	to	36,650
51-9122	Painters, Transportation Equipment	MT OJT	CTY	22.77	47,360	49,480	34,840	53,620	38,930	to	56,610
51-9123	Painting, Coating & Decorating Workers	MT OJT	CTY	14.38	29,910	28,290	27,660	31,030	26,430	to	30,140
51-9141	Semiconductor Processors	AD	MSA	17.27	35,920	35,950	25,110	41,320	28,040	to	43,430
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	MSA	11.96	24,880	22,920	16,910	28,860	18,080	to	29,880
51-9191	Adhesive Bonding Machine Operators & Tenders	MT OJT	MSA	18.35	38,170	39,480	25,460	44,530	28,620	to	44,720
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators & Tenders	MT OJT	CTY	14.99	31,170	26,930	21,680	35,920	22,150	to	41,140
51-9193	Cooling & Freezing Equipment Operators & Tenders	MT OJT	MSA	15.54	32,330	27,560	21,120	37,930	22,770	to	37,630
51-9194	Etchers & Engravers	MT OJT	MSA	14.58	30,320	27,970	23,620	33,680	24,720	to	32,060
51-9195	Molders, Shapers & Casters, Except Metal & Plastic	LT OJT	MSA	16.05	33,390	33,590	24,270	37,950	28,040	to	38,160
51-9196	Paper Goods Machine Setters, Operators & Tenders	MT OJT	MSA	19.55	40,660	41,550	30,420	45,780	34,870	to	46,510
51-9197	Tire Builders	MT OJT	PA	14.02	29,170	28,140	23,680	31,910	24,770	to	32,900
51-9198	Helpers--Production Workers	ST OJT	CTY	13.76	28,620	27,950	23,000	31,420	24,920	to	31,260
51-9199	Production Workers, Other	MT OJT	CTY	21.70	45,140	35,210	25,580	54,910	27,290	to	63,870
53-0000	Transportation & Material Moving Occupations	#	CTY	15.72	32,710	29,730	19,090	39,520	21,470	to	41,240

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER COUNTY LABOR MARKET AREA

MAY 2013

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53-1011	Aircraft Cargo Handling Supervisors	WK EXP	PA	21.26	44,210	40,980	33,430	49,610	35,120	to	50,140
53-1021	Supervisors - Helpers, Laborers & Material Movers	WK EXP	CTY	25.40	52,820	51,520	34,810	61,830	38,560	to	66,590
53-1031	Supervisors - Transportation & Vehicle Operators	WK EXP	CTY	27.70	57,620	57,220	40,450	66,210	48,130	to	70,530
53-2012	Commercial Pilots	LT OJT	CTY	*	66,050	66,310	54,540	71,810	57,590	to	74,120
53-2021	Air Traffic Controllers	AD	MSA	67.73	140,880	149,810	107,160	157,750	128,280	to	166,740
53-2022	Airfield Operations Specialists	LT OJT	MSA	25.62	53,280	52,130	39,530	60,160	43,810	to	61,670
53-3011	Ambulance Drivers & Attendants	MT OJT	MSA	11.79	24,520	25,120	18,940	27,310	20,760	to	28,370
53-3021	Bus Drivers, Transit & Intercity	MT OJT	MSA	15.27	31,750	29,550	26,500	34,380	26,740	to	36,670
53-3022	Bus Drivers, School or Special Client	MT OJT	CTY	17.48	36,360	38,170	23,840	42,620	30,650	to	44,660
53-3031	Driver/Sales Workers	ST OJT	CTY	12.81	26,640	19,030	16,830	31,540	17,220	to	35,170
53-3032	Heavy & Tractor-Trailer Truck Drivers	WK EXP	CTY	21.52	44,770	43,440	32,950	50,670	36,830	to	50,740
53-3033	Light Truck or Delivery Services Drivers	ST OJT	CTY	18.22	37,900	34,080	18,600	47,560	20,310	to	55,160
53-3041	Taxi Drivers & Chauffeurs	ST OJT	CTY	14.46	30,070	28,680	23,380	33,410	24,810	to	34,670
53-3099	Motor Vehicle Operators, Other	ST OJT	CTY	14.36	29,870	25,040	18,650	35,490	20,290	to	44,250
53-4011	Locomotive Engineers	WK EXP	PA	23.86	49,640	47,800	39,370	54,770	42,440	to	57,950
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	MT OJT	PA	20.57	42,800	42,380	33,810	47,290	37,020	to	47,390

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53-4021	Railroad Brake, Signal & Switch Operators	MT OJT	PA	26.95	56,050	55,180	41,890	63,120	46,290	to	62,200
53-4031	Railroad Conductors & Yardmasters	MT OJT	PA	24.47	50,910	47,430	39,600	56,560	41,670	to	59,970
53-4041	Subway & Streetcar Operators	MT OJT	PA	19.00	39,520	49,030	17,250	50,650	19,040	to	55,220
53-4099	Rail Transportation Workers, Other	MT OJT	PA	25.53	53,100	54,570	45,450	56,920	50,140	to	59,010
53-5011	Sailors & Marine Oilers	ST OJT	MSA	35.91	74,690	34,750	22,550	100,760	26,960	to	71,830
53-5021	Captains, Mates & Pilots of Water Vessels	BD	MSA	39.92	83,030	78,640	33,790	107,650	39,280	to	92,770
53-5031	Ship Engineers	BD	MSA	47.49	98,780	61,640	44,210	126,070	51,400	to	118,470
53-6011	Bridge & Lock Tenders	ST OJT	PA	24.58	51,130	52,070	44,180	54,610	49,010	to	54,880
53-6021	Parking Lot Attendants	ST OJT	CTY	11.11	23,120	23,100	18,500	25,420	20,080	to	26,880
53-6031	Automotive & Watercraft Service Attendants	ST OJT	CTY	9.45	19,660	18,350	16,630	21,170	16,750	to	23,140
53-6041	Traffic Technicians	ST OJT	MSA	23.72	49,340	46,130	41,400	53,310	41,810	to	56,410
53-6051	Transportation Inspectors	PS	MSA	40.95	85,170	89,980	48,430	103,550	57,960	to	113,480
53-6061	Transportation Attendants	ST OJT	MSA	8.30	17,250	17,580	16,770	17,490	16,460	to	18,700
53-6099	Transportation Workers, Other	ST OJT	MSA	19.37	40,290	41,970	32,910	43,990	38,070	to	45,270
53-7011	Conveyor Operators & Tenders	ST OJT	MSA	18.68	38,850	37,570	24,690	45,920	27,360	to	50,360
53-7021	Crane & Tower Operators	WK EXP	MSA	29.37	61,090	53,490	39,750	71,750	42,690	to	79,650

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53-7032	Excavating & Loading Machine & Dragline Operators	WK EXP	CTY	23.78	49,460	48,180	40,560	53,900	42,240	to	56,670
53-7033	Loading Machine Operators, Underground Mining	ST OJT	PA	23.93	49,770	52,500	40,780	54,260	48,230	to	56,760
53-7041	Hoist & Winch Operators	MT OJT	PA	19.49	40,550	36,650	27,860	46,890	30,090	to	51,040
53-7051	Industrial Truck & Tractor Operators	ST OJT	CTY	16.55	34,420	33,880	23,640	39,820	25,620	to	42,410
53-7061	Cleaners of Vehicles & Equipment	ST OJT	CTY	11.06	23,000	19,540	16,790	26,100	17,410	to	27,320
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	CTY	13.85	28,810	27,540	19,480	33,470	21,700	to	34,760
53-7063	Machine Feeders & Offbearers	ST OJT	MSA	14.23	29,590	27,670	20,440	34,170	22,270	to	35,220
53-7064	Packers & Packagers, Hand	ST OJT	CTY	11.27	23,440	22,250	17,840	26,240	19,370	to	26,500
53-7071	Gas Compressor & Gas Pumping Station Operators	MT OJT	MSA	19.93	41,450	41,180	32,180	46,080	34,440	to	47,760
53-7072	Pump Operators	MT OJT	MSA	31.34	65,190	56,760	41,590	76,990	48,370	to	78,770
53-7073	Wellhead Pumps	MT OJT	PA	20.35	42,330	42,110	30,420	48,290	34,440	to	50,490
53-7081	Refuse & Recyclable Material Collectors	ST OJT	CTY	14.03	29,180	22,930	18,690	34,430	19,940	to	38,770
53-7111	Mine Shuttle Car Operators	ST OJT	PA	25.72	53,490	54,020	50,910	54,780	50,360	to	57,670
53-7121	Tank Car, Truck & Ship Loaders	ST OJT	MSA	30.81	64,080	65,940	54,760	68,750	60,480	to	71,390
53-7199	Material Moving Workers, Other	ST OJT	MSA	24.87	51,720	48,040	42,070	56,550	46,150	to	59,510

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