

**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
00-0000	All Occupations	WIA	23.92	49,760	39,060	22,010	63,630	25,660	to 60,980
11-0000	Management Occupations	WIA	60.44	125,710	111,440	59,350	158,880	74,030	to 162,410
11-1011	Chief Executives	WIA	93.30	194,060	#	106,280	237,960	#	to #
11-1021	General and Operations Managers	WIA	62.78	130,590	110,810	59,700	166,040	#	to #
11-1031	Legislators	WIA	15.39	32,010	18,680	16,070	39,990	16,030	to 41,230
11-2011	Advertising and Promotions Managers	WIA	39.11	81,360	35,450	28,430	107,820	28,870	to 123,800
11-2021	Marketing Managers	WIA	63.03	131,110	119,040	79,770	156,780	93,830	to 158,970
11-2022	Sales Managers	WIA	61.09	127,070	118,010	64,250	158,470	76,340	to 162,440
11-2031	Public Relations Managers	WIA	48.76	101,420	78,200	54,720	124,770	65,990	to 122,920
11-3011	Administrative Services Managers	WIA	50.97	106,010	91,400	59,070	129,480	65,020	to 127,360
11-3021	Computer and Information Systems Managers	WIA	66.92	139,200	133,530	90,570	163,520	106,530	to 161,900
11-3031	Financial Managers	WIA	65.27	135,750	118,340	70,580	168,340	#	to #
11-3041	Compensation and Benefits Managers	WIA	57.41	119,420	105,550	69,010	144,630	77,610	to 160,470
11-3042	Training and Development Managers	WIA	52.36	108,900	110,260	70,030	128,340	82,830	to 130,660
11-3049	Human Resources Managers, All Other	WIA	53.08	110,420	102,310	68,070	131,590	80,200	to 129,860
11-3051	Industrial Production Managers	WIA	47.93	99,700	90,540	59,770	119,660	69,720	to 119,200

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			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
11-3061	Purchasing Managers	WIA	45.22	94,070	92,420	42,280	119,960	48,690	to 121,290
11-3071	Transportation, Storage, and Distribution Managers	WIA	46.66	97,050	82,330	52,440	119,350	62,100	to 121,570
11-9011	Farm, Ranch, and Other Agricultural Managers	MSA	46.35	96,400	73,730	39,540	124,840	44,040	to 126,970
11-9021	Construction Managers	WIA	51.73	107,600	84,660	62,400	130,200	70,390	to 120,940
11-9031	Education Administrators, Preschool and Child Care Center/Program	WIA	25.79	53,640	54,530	37,360	61,770	39,980	to 63,970
11-9032	Education Administrators, Elementary and Secondary School	WIA	*	109,700	108,380	55,940	136,580	64,880	to 135,550
11-9033	Education Administrators, Postsecondary	WIA	50.64	105,330	98,350	56,110	129,950	62,390	to 131,600
11-9039	Education Administrators, All Other	WIA	20.62	42,900	36,900	36,060	46,320	34,500	to 39,300
11-9041	Engineering Managers	WIA	64.11	133,350	122,580	92,210	153,920	102,320	to 152,990
11-9051	Food Service Managers	WIA	26.30	54,700	50,280	38,590	62,760	42,160	to 65,260
11-9061	Funeral Directors	MSA	35.79	74,440	66,430	46,850	88,240	52,090	to 78,680
11-9071	Gaming Managers	PA	45.24	94,110	85,870	45,610	118,360	50,220	to 130,480
11-9081	Lodging Managers	WIA	31.11	64,720	49,390	41,430	76,360	43,670	to 105,990
11-9111	Medical and Health Services Managers	WIA	40.88	85,020	79,450	53,040	101,020	63,120	to 101,650
11-9121	Natural Sciences Managers	WIA	94.46	196,480	#	134,410	227,520	#	to #
11-9131	Postmasters and Mail Superintendents	WIA	29.96	62,320	61,570	52,350	67,300	53,930	to 70,450

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PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

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11-9141	Property, Real Estate, and Community Association Managers	WIA	56.91	118,370	82,190	54,950	150,090	#	to	#
11-9151	Social and Community Service Managers	WIA	24.11	50,140	43,850	36,580	56,920	38,480	to	59,930
11-9199	Managers, All Other	WIA	56.25	117,010	109,490	67,140	141,940	78,520	to	141,330
13-0000	Business and Financial Operations Occupations	WIA	34.69	72,160	64,000	40,980	87,750	47,880	to	86,810
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	WIA	25.31	52,650	37,660	33,820	62,070	33,910	to	75,240
13-1021	Purchasing Agents and Buyers, Farm Products	MSA	24.05	50,020	49,570	39,030	55,520	42,750	to	57,480
13-1022	Wholesale and Retail Buyers, Except Farm Products	WIA	31.05	64,580	58,470	40,690	76,530	46,070	to	72,290
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	WIA	28.58	59,450	56,590	42,910	67,720	46,200	to	70,260
13-1031	Claims Adjusters, Examiners, and Investigators	WIA	29.73	61,830	60,200	39,420	73,040	44,840	to	74,870
13-1032	Insurance Appraisers, Auto Damage	MSA	27.53	57,270	57,980	48,500	61,650	52,030	to	64,230
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	WIA	29.95	62,300	57,610	37,910	74,490	43,340	to	81,040
13-1051	Cost Estimators	WIA	34.32	71,380	65,460	50,150	81,990	55,190	to	84,350
13-1061	Emergency Management Specialists	MSA	25.60	53,240	49,190	32,060	63,830	39,470	to	65,760
13-1071	Employment, Recruitment, and Placement Specialists	WIA	29.06	60,440	54,420	32,260	74,520	36,510	to	72,930
13-1072	Compensation, Benefits, and Job Analysis Specialists	WIA	25.34	52,710	51,980	38,780	59,680	44,190	to	61,160
13-1073	Training and Development Specialists	WIA	28.17	58,600	55,590	38,350	68,730	43,380	to	70,840

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13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	WIA	20.61	42,860	32,650	20,500	54,040	22,410	to	61,070
13-1081	Logisticians	WIA	35.27	73,370	72,000	55,610	82,250	62,900	to	85,380
13-1111	Management Analysts	WIA	48.06	99,960	92,190	59,660	120,110	70,130	to	114,890
13-1121	Meeting and Convention Planners	WIA	24.53	51,010	53,560	37,520	57,760	43,410	to	59,700
13-1199	Business Operations Specialists, All Other	WIA	27.78	57,780	53,010	29,610	71,860	32,000	to	77,090
13-2011	Accountants and Auditors	WIA	34.05	70,830	61,950	41,250	85,620	48,250	to	83,170
13-2021	Appraisers and Assessors of Real Estate	WIA	25.65	53,360	45,140	41,270	59,400	41,110	to	64,960
13-2031	Budget Analysts	WIA	31.07	64,640	64,160	46,060	73,920	51,330	to	78,250
13-2041	Credit Analysts	WIA	28.89	60,100	51,300	37,370	71,470	41,060	to	73,070
13-2051	Financial Analysts	WIA	34.09	70,910	66,410	45,870	83,440	51,320	to	85,170
13-2052	Personal Financial Advisors	WIA	63.01	131,050	98,110	45,990	173,580	#	to	#
13-2053	Insurance Underwriters	WIA	31.41	65,330	54,860	41,830	77,080	44,560	to	86,380
13-2061	Financial Examiners	WIA	49.41	102,770	101,170	64,360	121,970	70,600	to	137,990
13-2071	Loan Counselors	WIA	24.30	50,540	51,920	36,710	57,450	40,950	to	59,760
13-2072	Loan Officers	WIA	31.38	65,270	51,200	43,220	76,300	44,650	to	75,900
13-2081	Tax Examiners, Collectors, and Revenue Agents	WIA	20.34	42,300	45,120	28,680	49,110	41,270	to	49,070

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13-2082	Tax Preparers	MSA	17.95	37,330	31,330	23,440	44,270	26,190	to 41,730
13-2099	Financial Specialists, All Other	WIA	26.43	54,980	45,760	34,630	65,160	36,350	to 71,330
15-0000	Computer and Mathematical Occupations	WIA	40.00	83,200	79,920	49,520	100,040	59,050	to 101,670
15-1011	Computer and Information Scientists, Research	WIA	46.75	97,230	96,190	59,120	116,290	70,610	to 114,660
15-1021	Computer Programmers	WIA	39.57	82,300	79,930	52,820	97,040	63,390	to 94,940
15-1031	Computer Software Engineers, Applications	WIA	42.50	88,390	88,450	63,180	101,000	72,070	to 105,050
15-1032	Computer Software Engineers, Systems Software	WIA	47.22	98,220	95,870	69,440	112,610	78,700	to 118,450
15-1041	Computer Support Specialists	WIA	22.99	47,810	44,720	33,110	55,160	36,850	to 57,330
15-1051	Computer Systems Analysts	WIA	43.47	90,420	81,200	53,440	108,910	61,220	to 106,290
15-1061	Database Administrators	WIA	37.82	78,670	75,170	51,880	92,070	59,620	to 99,050
15-1071	Network and Computer Systems Administrators	WIA	40.68	84,610	79,940	54,630	99,610	63,280	to 99,560
15-1081	Network Systems and Data Communications Analysts	WIA	42.54	88,480	84,540	60,280	102,590	69,660	to 104,590
15-1099	Computer Specialists, All Other	WIA	38.04	79,120	78,460	52,300	92,530	60,370	to 98,610
15-2011	Actuaries	WIA	58.53	121,750	115,580	72,240	146,500	80,180	to 149,840
15-2021	Mathematicians	MSA	50.92	105,920	94,900	54,650	131,550	65,490	to 130,510
15-2031	Operations Research Analysts	WIA	36.61	76,160	76,710	42,510	92,980	47,260	to 99,870

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15-2041	Statisticians	WIA	38.68	80,450	78,740	58,310	91,520	63,570	to 93,730
15-2099	Mathematical Scientists, All Other	MSA	30.45	63,340	60,660	32,730	78,640	37,450	to 78,520
17-0000	Architecture and Engineering Occupations	WIA	36.19	75,280	67,470	45,280	90,280	51,480	to 91,460
17-1011	Architects, Except Landscape and Naval	WIA	47.71	99,230	89,070	59,680	119,000	66,460	to 109,220
17-1012	Landscape Architects	MSA	32.65	67,910	59,320	43,130	80,300	46,260	to 87,120
17-1021	Cartographers and Photogrammetrists	MSA	29.19	60,710	49,950	41,160	70,490	43,350	to 70,470
17-1022	Surveyors	WIA	27.03	56,220	58,420	42,160	63,260	46,760	to 66,030
17-2011	Aerospace Engineers	MSA	43.51	90,500	89,860	65,940	102,780	72,600	to 109,420
17-2021	Agricultural Engineers	PA	31.20	64,890	61,970	54,270	70,200	56,650	to 67,600
17-2031	Biomedical Engineers	WIA	34.56	71,880	69,860	52,730	81,450	56,630	to 85,360
17-2041	Chemical Engineers	WIA	38.44	79,950	73,080	59,380	90,240	62,090	to 91,020
17-2051	Civil Engineers	WIA	38.37	79,810	72,760	53,370	93,030	59,170	to 96,430
17-2061	Computer Hardware Engineers	WIA	42.26	87,910	86,720	67,720	98,000	72,950	to 103,700
17-2071	Electrical Engineers	WIA	36.92	76,790	70,190	52,120	89,120	56,550	to 90,640
17-2072	Electronics Engineers, Except Computer	WIA	42.44	88,280	89,290	52,380	106,230	56,270	to 115,680
17-2081	Environmental Engineers	MSA	51.19	106,480	95,400	67,150	126,150	75,100	to 114,690

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17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	WIA	29.04	60,410	56,420	34,270	73,480	36,690	to	80,460
17-2112	Industrial Engineers	WIA	38.60	80,290	78,220	58,450	91,200	63,820	to	94,400
17-2121	Marine Engineers and Naval Architects	MSA	48.28	100,420	97,380	85,420	107,910	91,760	to	107,190
17-2131	Materials Engineers	WIA	36.59	76,120	73,200	60,720	83,820	65,290	to	89,320
17-2141	Mechanical Engineers	WIA	39.54	82,240	73,160	47,540	99,580	51,360	to	107,010
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	MSA	20.74	43,140	42,660	29,190	50,110	30,010	to	48,830
17-2161	Nuclear Engineers	PA	46.73	97,190	96,350	76,820	107,370	82,720	to	109,320
17-2171	Petroleum Engineers	MSA	37.92	78,870	69,340	50,950	92,830	57,900	to	113,130
17-2199	Engineers, All Other	WIA	35.52	73,890	83,440	32,760	94,450	47,080	to	100,090
17-3011	Architectural and Civil Drafters	WIA	23.14	48,140	46,460	36,640	53,890	39,900	to	55,730
17-3012	Electrical and Electronics Drafters	WIA	24.45	50,850	50,110	39,880	56,340	42,900	to	58,750
17-3013	Mechanical Drafters	WIA	31.12	64,730	66,580	48,770	72,720	54,880	to	74,840
17-3019	Drafters, All Other	WIA	28.51	59,310	59,920	53,850	62,030	55,620	to	64,210
17-3021	Aerospace Engineering and Operations Technicians	MSA	27.34	56,870	47,410	42,610	63,990	42,840	to	72,890
17-3022	Civil Engineering Technicians	WIA	20.63	42,910	42,330	33,180	47,770	35,860	to	49,980
17-3023	Electrical and Electronic Engineering Technicians	WIA	27.28	56,750	56,950	43,300	63,470	46,950	to	65,670

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17-3024	Electro-Mechanical Technicians	MSA	21.27	44,240	45,750	33,130	49,800	38,960	to 50,950
17-3025	Environmental Engineering Technicians	WIA	19.78	41,150	40,190	36,390	43,530	36,490	to 46,060
17-3026	Industrial Engineering Technicians	WIA	23.54	48,970	49,350	34,390	56,260	41,030	to 57,890
17-3027	Mechanical Engineering Technicians	WIA	24.11	50,150	48,140	37,530	56,460	40,170	to 59,300
17-3029	Engineering Technicians, Except Drafters, All Other	WIA	26.33	54,770	54,230	38,300	63,000	41,080	to 67,150
17-3031	Surveying and Mapping Technicians	WIA	16.98	35,320	33,090	29,840	38,060	30,270	to 39,000
19-0000	Life, Physical, and Social Science Occupations	WIA	34.96	72,720	62,770	41,480	88,340	47,600	to 87,530
19-1012	Food Scientists and Technologists	MSA	39.19	81,520	79,200	53,880	95,350	62,180	to 97,050
19-1013	Soil and Plant Scientists	MSA	29.09	60,500	58,320	50,290	65,610	53,720	to 63,550
19-1021	Biochemists and Biophysicists	WIA	49.65	103,270	77,550	53,680	128,070	58,300	to 120,320
19-1022	Microbiologists	WIA	31.79	66,120	56,370	42,950	77,700	45,140	to 78,840
19-1023	Zoologists and Wildlife Biologists	MSA	28.95	60,210	54,580	42,320	69,160	47,330	to 64,080
19-1029	Biological Scientists, All Other	MSA	32.47	67,540	65,590	51,230	75,700	58,480	to 75,720
19-1031	Conservation Scientists	MSA	22.33	46,450	42,400	27,120	56,120	33,000	to 54,010
19-1032	Foresters	MSA	36.46	75,850	53,060	43,290	92,120	45,170	to 78,090
19-1041	Epidemiologists	MSA	36.09	75,070	69,840	53,260	85,980	57,260	to 93,630

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19-1042	Medical Scientists, Except Epidemiologists	WIA	45.40	94,430	80,300	55,200	114,050	60,920	to 108,930
19-1099	Life Scientists, All Other	MSA	37.88	78,800	64,090	37,180	99,610	39,180	to 119,400
19-2012	Physicists	MSA	57.67	119,960	111,300	92,020	133,930	97,050	to 139,750
19-2021	Atmospheric and Space Scientists	PA	45.12	93,850	92,280	65,840	107,860	73,780	to 111,550
19-2031	Chemists	WIA	36.38	75,670	70,710	51,640	87,690	56,910	to 90,670
19-2032	Materials Scientists	WIA	39.14	81,410	81,810	62,900	90,660	69,720	to 92,820
19-2041	Environmental Scientists and Specialists, Including Health	WIA	28.55	59,390	53,740	34,780	71,690	38,410	to 70,490
19-2042	Geoscientists, Except Hydrologists and Geographers	WIA	33.05	68,750	65,150	43,660	81,300	46,080	to 92,260
19-2043	Hydrologists	WIA	29.65	61,670	61,380	37,580	73,710	39,060	to 78,500
19-2099	Physical Scientists, All Other	PA	45.04	93,670	98,190	60,490	110,260	74,400	to 111,310
19-3011	Economists	MSA	50.15	104,310	91,650	65,170	123,880	74,500	to 126,330
19-3021	Market Research Analysts	WIA	31.28	65,070	59,800	42,390	76,410	46,660	to 79,200
19-3022	Survey Researchers	MSA	11.81	24,570	21,000	17,990	27,860	18,440	to 30,020
19-3031	Clinical, Counseling, and School Psychologists	WIA	29.82	62,020	57,830	41,870	72,090	48,080	to 81,790
19-3032	Industrial-Organizational Psychologists	PA	49.06	102,040	112,580	59,750	123,180	66,120	to 135,010
19-3039	Psychologists, All Other	MSA	40.31	83,840	88,460	58,150	96,690	69,370	to 103,550

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			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
19-3051	Urban and Regional Planners	WIA	22.64	47,090	44,560	39,330	50,960	41,030	to	48,540
19-3091	Anthropologists and Archeologists	MSA	34.96	72,710	72,910	47,010	85,570	53,780	to	91,930
19-3092	Geographers	MSA	36.36	75,620	74,400	65,090	80,890	68,090	to	84,010
19-3093	Historians	MSA	16.35	34,010	30,300	29,640	36,200	28,320	to	32,290
19-3094	Political Scientists	MSA	48.45	100,770	93,460	73,380	114,470	76,400	to	125,080
19-3099	Social Scientists and Related Workers, All Other	MSA	33.76	70,230	68,080	52,320	79,180	60,080	to	79,200
19-4011	Agricultural and Food Science Technicians	MSA	24.91	51,820	45,220	30,950	62,260	35,460	to	62,470
19-4021	Biological Technicians	WIA	23.20	48,260	45,010	31,890	56,450	35,730	to	57,000
19-4031	Chemical Technicians	WIA	21.74	45,230	46,100	35,580	50,050	39,310	to	51,580
19-4041	Geological and Petroleum Technicians	MSA	17.85	37,120	34,690	29,130	41,120	30,450	to	40,290
19-4051	Nuclear Technicians	PA	31.88	66,310	68,200	52,400	73,270	58,420	to	77,320
19-4061	Social Science Research Assistants	PA	22.59	46,980	44,820	29,030	55,960	32,230	to	54,700
19-4091	Environmental Science and Protection Technicians, Including Health	WIA	18.86	39,230	39,120	27,690	45,000	31,250	to	46,110
19-4093	Forest and Conservation Technicians	PA	18.17	37,790	34,310	25,210	44,080	27,510	to	48,200
19-4099	Life, Physical, and Social Science Technicians, All Other	WIA	31.90	66,350	55,540	36,510	81,270	40,660	to	97,080
21-0000	Community and Social Services Occupations	WIA	20.04	41,680	37,980	26,660	49,180	29,350	to	50,710

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
21-1011	Substance Abuse and Behavioral Disorder Counselors	MSA	21.35	44,400	43,910	30,510	51,340	33,300	to 51,350
21-1012	Educational, Vocational, and School Counselors	WIA	23.40	48,680	42,370	30,010	58,020	32,350	to 59,710
21-1013	Marriage and Family Therapists	MSA	24.00	49,920	51,780	33,590	58,080	39,600	to 60,360
21-1014	Mental Health Counselors	WIA	18.32	38,120	37,320	27,210	43,570	30,910	to 44,110
21-1015	Rehabilitation Counselors	WIA	12.94	26,910	25,470	23,610	28,570	23,330	to 29,290
21-1019	Counselors, All Other	MSA	19.64	40,860	38,070	27,550	47,510	29,520	to 50,660
21-1021	Child, Family, and School Social Workers	WIA	19.54	40,640	37,000	29,550	46,190	31,730	to 48,030
21-1022	Medical and Public Health Social Workers	WIA	24.79	51,570	51,580	39,100	57,810	43,550	to 59,570
21-1023	Mental Health and Substance Abuse Social Workers	WIA	19.38	40,310	36,110	31,250	44,840	32,040	to 45,410
21-1029	Social Workers, All Other	WIA	33.85	70,400	68,670	53,080	79,070	60,520	to 81,770
21-1091	Health Educators	WIA	24.63	51,220	48,920	37,920	57,870	42,880	to 61,150
21-1092	Probation Officers and Correctional Treatment Specialists	MSA	23.50	48,870	47,270	35,850	55,380	39,650	to 57,830
21-1093	Social and Human Service Assistants	WIA	12.94	26,910	26,590	22,590	29,070	23,600	to 29,440
21-1099	Community and Social Service Specialists, All Other	WIA	27.72	57,650	52,710	40,810	66,080	42,900	to 74,790
21-2011	Clergy	WIA	20.54	42,730	43,540	24,330	51,940	25,920	to 52,270
21-2021	Directors, Religious Activities and Education	WIA	31.05	64,590	53,650	41,950	75,910	46,600	to 85,730

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
21-2099	Religious Workers, All Other	PA	17.23	35,830	23,020	16,470	45,510	16,550	to 51,830
23-0000	Legal Occupations	WIA	47.53	98,860	78,930	42,840	126,870	46,050	to 127,600
23-1011	Lawyers	WIA	62.36	129,720	107,380	71,250	158,950	#	to #
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	MSA	48.86	101,630	97,420	67,920	118,490	77,980	to 118,370
23-1022	Arbitrators, Mediators, and Conciliators	MSA	30.71	63,870	52,830	27,900	81,850	29,610	to 98,090
23-1023	Judges, Magistrate Judges, and Magistrates	MSA	35.15	73,120	77,780	53,370	82,990	62,290	to 87,150
23-2011	Paralegals and Legal Assistants	WIA	22.13	46,020	43,890	40,840	48,610	40,630	to 47,160
23-2091	Court Reporters	MSA	21.51	44,730	42,650	29,070	52,560	33,390	to 58,390
23-2092	Law Clerks	WIA	14.45	30,060	23,830	21,440	34,370	21,540	to 38,230
23-2093	Title Examiners, Abstractors, and Searchers	WIA	22.33	46,450	45,950	36,390	51,480	38,050	to 51,770
23-2099	Legal Support Workers, All Other	MSA	23.93	49,780	51,420	36,510	56,420	41,940	to 56,940
25-0000	Education, Training, and Library Occupations	WIA	22.29	46,360	43,310	25,780	56,640	30,780	to 58,710
25-1011	Business Teachers, Postsecondary	WIA	*	68,040	72,600	43,330	80,400	50,030	to 82,350
25-1021	Computer Science Teachers, Postsecondary	WIA	*	65,770	65,860	46,890	75,210	51,060	to 79,740
25-1022	Mathematical Science Teachers, Postsecondary	WIA	*	60,520	58,580	39,890	70,830	47,820	to 76,040
25-1031	Architecture Teachers, Postsecondary	MSA	*	82,510	80,830	53,360	97,090	62,860	to 103,330

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-1032	Engineering Teachers, Postsecondary	MSA	*	111,960	111,960	67,150	134,370	79,510	to 136,940
25-1041	Agricultural Sciences Teachers, Postsecondary	PA	*	97,520	93,510	70,450	111,050	77,710	to 110,280
25-1042	Biological Science Teachers, Postsecondary	WIA	*	68,210	71,030	41,090	81,770	52,020	to 88,520
25-1043	Forestry and Conservation Science Teachers, Postsecondary	PA	*	81,750	82,340	51,210	97,020	61,260	to 103,380
25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	MSA	*	93,570	89,810	51,340	114,680	53,190	to 118,140
25-1052	Chemistry Teachers, Postsecondary	WIA	*	57,570	59,230	39,550	66,580	51,400	to 66,340
25-1053	Environmental Science Teachers, Postsecondary	MSA	*	108,720	105,370	62,190	131,980	76,470	to 128,560
25-1054	Physics Teachers, Postsecondary	MSA	*	95,420	85,670	54,140	116,060	63,530	to 117,530
25-1061	Anthropology and Archeology Teachers, Postsecondary	MSA	*	108,400	85,530	60,970	132,110	70,060	to 139,610
25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	MSA	*	101,930	88,950	49,580	128,110	54,790	to 135,070
25-1063	Economics Teachers, Postsecondary	MSA	*	105,600	93,860	50,680	133,060	59,920	to 132,450
25-1064	Geography Teachers, Postsecondary	MSA	*	92,830	89,940	51,330	113,580	61,030	to 120,390
25-1065	Political Science Teachers, Postsecondary	MSA	*	110,220	91,850	51,490	139,580	61,340	to 135,150
25-1066	Psychology Teachers, Postsecondary	WIA	*	66,620	65,420	40,880	79,500	49,720	to 88,610
25-1067	Sociology Teachers, Postsecondary	WIA	*	73,570	72,380	53,220	83,750	58,750	to 92,170
25-1069	Social Sciences Teachers, Postsecondary, All Other	PA	*	48,460	44,800	31,070	57,150	32,870	to 58,980

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PA - Statewide

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WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-1071	Health Specialties Teachers, Postsecondary	WIA	*	48,170	46,590	35,540	54,480	38,120	to 57,090
25-1072	Nursing Instructors and Teachers, Postsecondary	WIA	*	71,110	66,510	40,460	86,440	47,900	to 82,310
25-1081	Education Teachers, Postsecondary	MSA	*	68,340	61,210	38,600	83,220	44,460	to 82,480
25-1082	Library Science Teachers, Postsecondary	MSA	*	56,410	52,580	34,470	67,390	41,380	to 64,340
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	MSA	*	87,560	67,510	43,960	109,370	50,920	to 127,700
25-1112	Law Teachers, Postsecondary	MSA	*	80,610	76,010	53,080	94,380	60,870	to 95,790
25-1113	Social Work Teachers, Postsecondary	MSA	*	87,880	72,990	50,740	106,450	58,590	to 100,500
25-1121	Art, Drama, and Music Teachers, Postsecondary	MSA	*	70,740	63,800	43,230	84,500	47,820	to 85,480
25-1122	Communications Teachers, Postsecondary	MSA	*	65,340	59,500	41,890	77,060	47,110	to 78,190
25-1123	English Language and Literature Teachers, Postsecondary	WIA	*	63,820	62,000	42,440	74,510	47,230	to 80,850
25-1124	Foreign Language and Literature Teachers, Postsecondary	MSA	*	74,050	68,110	44,610	88,780	50,060	to 92,830
25-1125	History Teachers, Postsecondary	MSA	*	83,400	73,990	48,240	100,980	56,200	to 95,270
25-1126	Philosophy and Religion Teachers, Postsecondary	WIA	*	57,890	54,970	36,160	68,760	43,470	to 75,080
25-1191	Graduate Teaching Assistants	MSA	*	30,580	29,790	21,240	35,250	25,890	to 34,340
25-1192	Home Economics Teachers, Postsecondary	MSA	*	69,640	73,170	36,010	86,450	41,780	to 92,740
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	MSA	*	65,980	58,700	38,960	79,490	42,210	to 81,790

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

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SOC Code	Occupational Title	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
25-1194	Vocational Education Teachers, Postsecondary	MSA	26.86	55,860	49,130	34,030	66,780	38,380	to 67,910
25-1199	Postsecondary Teachers, All Other	MSA	*	63,730	56,540	31,450	79,860	40,620	to 79,860
25-2011	Preschool Teachers, Except Special Education	WIA	12.98	27,000	25,220	20,880	30,060	22,100	to 31,290
25-2012	Kindergarten Teachers, Except Special Education	WIA	*	44,350	42,210	29,760	51,640	33,460	to 52,020
25-2021	Elementary School Teachers, Except Special Education	WIA	*	54,400	51,580	35,610	63,800	40,450	to 65,670
25-2022	Middle School Teachers, Except Special and Vocational Education	WIA	*	55,110	52,590	40,880	62,220	45,470	to 60,640
25-2023	Vocational Education Teachers, Middle School	WIA	*	59,700	64,670	38,780	70,160	41,140	to 76,400
25-2031	Secondary School Teachers, Except Special and Vocational Education	WIA	*	49,310	46,630	30,800	58,570	34,880	to 60,340
25-2032	Vocational Education Teachers, Secondary School	WIA	*	48,840	42,300	37,260	54,630	37,480	to 60,120
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	WIA	*	56,040	51,980	39,540	64,290	42,470	to 67,240
25-2042	Special Education Teachers, Middle School	WIA	*	58,970	56,850	46,690	65,120	50,000	to 68,090
25-2043	Special Education Teachers, Secondary School	WIA	*	52,410	47,980	39,560	58,840	41,520	to 58,850
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	WIA	24.48	50,930	49,210	36,190	58,300	41,630	to 62,170
25-3021	Self-Enrichment Education Teachers	WIA	19.23	39,990	40,200	29,120	45,430	34,120	to 47,620
25-3099	Teachers and Instructors, All Other	WIA	31.73	66,000	64,140	46,900	75,550	51,410	to 76,630
25-4011	Archivists	MSA	20.30	42,220	37,560	21,430	52,620	26,650	to 55,750

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PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

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SOC Code	Occupational Title	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
25-4012	Curators	MSA	31.02	64,520	61,030	46,800	73,380	53,460	to 72,080
25-4013	Museum Technicians and Conservators	MSA	21.68	45,090	38,400	30,810	52,240	32,920	to 53,040
25-4021	Librarians	WIA	31.30	65,110	65,970	39,640	77,850	48,810	to 85,070
25-4031	Library Technicians	WIA	15.33	31,890	32,570	19,560	38,060	22,080	to 39,520
25-9011	Audio-Visual Collections Specialists	MSA	20.37	42,370	40,540	29,610	48,750	33,040	to 51,340
25-9031	Instructional Coordinators	WIA	23.32	48,510	43,980	30,110	57,700	32,660	to 54,380
25-9041	Teacher Assistants	WIA	*	26,420	25,980	18,460	30,400	20,210	to 32,750
25-9099	Education, Training, and Library Workers, All Other	MSA	16.60	34,530	32,080	16,010	43,780	16,280	to 41,740
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	WIA	26.14	54,370	44,870	23,620	69,740	28,220	to 65,900
27-1011	Art Directors	WIA	54.97	114,350	87,600	69,200	136,920	73,150	to 125,870
27-1012	Craft Artists	MSA	14.28	29,700	30,070	20,880	34,110	24,630	to 36,510
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	MSA	23.21	48,270	42,560	29,180	57,810	33,420	to 58,590
27-1014	Multi-Media Artists and Animators	WIA	25.73	53,520	55,340	30,490	65,030	33,960	to 70,180
27-1019	Artists and Related Workers, All Other	MSA	32.56	67,720	74,390	38,190	82,480	41,930	to 88,800
27-1021	Commercial and Industrial Designers	WIA	30.77	64,000	63,890	55,260	68,360	57,840	to 70,910
27-1022	Fashion Designers	MSA	23.51	48,890	42,390	27,440	59,620	33,960	to 59,440

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**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
27-1023	Floral Designers	WIA	11.61	24,140	24,200	19,760	26,330	20,850	to 28,110
27-1024	Graphic Designers	WIA	26.14	54,380	50,340	37,330	62,900	41,720	to 64,080
27-1025	Interior Designers	WIA	24.09	50,120	45,920	27,070	61,640	35,130	to 63,140
27-1026	Merchandise Displayers and Window Trimmers	WIA	19.16	39,840	28,110	23,820	47,860	24,710	to 62,080
27-1027	Set and Exhibit Designers	MSA	19.86	41,320	36,780	23,970	49,990	30,420	to 55,140
27-1029	Designers, All Other	MSA	22.03	45,810	44,710	23,760	56,840	26,870	to 60,900
27-2012	Producers and Directors	WIA	77.98	162,210	#	93,240	196,690	#	to #
27-2021	Athletes and Sports Competitors	MSA	*	43,260	18,930	15,610	57,080	15,620	to 54,710
27-2022	Coaches and Scouts	WIA	*	26,580	22,460	17,410	31,160	18,350	to 29,570
27-2023	Umpires, Referees, and Other Sports Officials	MSA	*	41,390	35,830	29,890	47,140	30,950	to 43,450
27-2032	Choreographers	MSA	23.62	49,130	34,660	23,650	61,870	25,130	to 75,850
27-2041	Music Directors and Composers	MSA	23.95	49,820	40,980	26,000	61,730	32,300	to 74,800
27-3011	Radio and Television Announcers	MSA	16.05	33,370	20,160	16,130	41,990	16,080	to 31,220
27-3012	Public Address System and Other Announcers	MSA	18.57	38,620	30,370	25,440	45,200	26,750	to 37,270
27-3021	Broadcast News Analysts	PA	26.31	54,730	42,810	28,320	67,930	30,660	to 60,360
27-3022	Reporters and Correspondents	MSA	19.14	39,810	36,840	25,070	47,180	28,190	to 49,190

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PA - Statewide

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PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

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SOC Code	Occupational Title	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
27-3031	Public Relations Specialists	WIA	35.72	74,290	62,270	39,860	91,510	44,730	to	89,880
27-3041	Editors	WIA	28.39	59,050	48,200	35,770	70,690	39,500	to	61,060
27-3042	Technical Writers	WIA	33.02	68,690	65,520	49,140	78,460	54,350	to	79,650
27-3043	Writers and Authors	WIA	30.50	63,450	63,300	42,120	74,110	47,720	to	74,460
27-3091	Interpreters and Translators	WIA	24.80	51,580	47,090	42,480	56,130	42,600	to	62,540
27-3099	Media and Communication Workers, All Other	MSA	17.50	36,410	32,920	23,480	42,870	26,410	to	42,010
27-4011	Audio and Video Equipment Technicians	WIA	21.65	45,020	45,960	31,430	51,820	36,560	to	55,120
27-4012	Broadcast Technicians	MSA	18.06	37,560	28,790	19,830	46,430	22,360	to	49,570
27-4013	Radio Operators	PA	18.34	38,150	30,680	16,430	49,010	16,070	to	50,910
27-4014	Sound Engineering Technicians	MSA	18.30	38,060	33,140	23,020	45,580	25,090	to	50,580
27-4021	Photographers	WIA	15.93	33,140	31,770	26,950	36,240	27,750	to	36,240
27-4031	Camera Operators, Television, Video, and Motion Picture	MSA	20.10	41,800	40,540	25,420	49,990	28,750	to	51,390
27-4032	Film and Video Editors	MSA	22.63	47,070	40,290	20,030	60,600	26,370	to	59,820
27-4099	Media and Communication Equipment Workers, All Other	MSA	22.42	46,640	40,080	26,550	56,690	33,180	to	63,770
29-0000	Healthcare Practitioners and Technical Occupations	WIA	31.37	65,250	58,670	36,780	79,490	43,420	to	75,980
29-1011	Chiropractors	WIA	35.34	73,520	62,740	42,890	88,830	47,250	to	105,430

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**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
29-1021	Dentists, General	WIA	71.21	148,120	137,410	126,270	159,040	127,660	to	147,170
29-1022	Oral and Maxillofacial Surgeons	PA	103.17	214,590	#	164,110	#	#	to	#
29-1023	Orthodontists	PA	89.87	186,920	#	108,020	#	#	to	#
29-1029	Dentists, All Other Specialists	MSA	85.69	178,240	#	68,310	233,200	#	to	#
29-1031	Dietitians and Nutritionists	WIA	24.66	51,300	49,680	31,590	61,150	37,330	to	65,940
29-1041	Optometrists	MSA	53.17	110,590	88,590	55,620	138,070	67,370	to	120,210
29-1051	Pharmacists	WIA	46.87	97,490	100,360	79,840	106,310	89,770	to	109,810
29-1061	Anesthesiologists	MSA	87.13	181,230	163,000	120,180	211,760	#	to	#
29-1062	Family and General Practitioners	WIA	85.68	178,220	#	116,620	209,020	#	to	#
29-1063	Internists, General	MSA	54.93	114,260	69,770	53,510	144,630	#	to	#
29-1064	Obstetricians and Gynecologists	MSA	93.66	194,820	#	118,300	233,070	#	to	#
29-1065	Pediatricians, General	MSA	65.95	137,180	119,930	75,200	168,180	#	to	#
29-1066	Psychiatrists	WIA	44.08	91,680	87,880	63,520	105,770	74,280	to	105,170
29-1067	Surgeons	MSA	78.25	162,760	#	53,400	217,440	#	to	#
29-1069	Physicians and Surgeons, All Other	WIA	80.32	167,060	152,800	100,370	200,410	#	to	#
29-1071	Physician Assistants	WIA	28.95	60,220	50,390	42,110	69,280	44,000	to	81,760

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
 (Chester County)
MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	to	Annual Wage (\$)
29-1081	Podiatrists	WIA	27.72	57,670	51,100	48,430	62,280	47,070	to	69,920
29-1111	Registered Nurses	WIA	31.14	64,780	63,970	48,650	72,840	54,320	to	75,600
29-1121	Audiologists	MSA	25.72	53,500	54,290	26,230	67,140	28,430	to	73,070
29-1122	Occupational Therapists	WIA	34.15	71,030	67,890	52,150	80,470	57,550	to	80,770
29-1123	Physical Therapists	WIA	34.85	72,490	71,670	47,230	85,120	52,200	to	85,190
29-1124	Radiation Therapists	MSA	53.56	111,400	89,140	67,800	133,200	77,380	to	110,530
29-1125	Recreational Therapists	WIA	23.77	49,450	48,990	38,440	54,960	40,810	to	57,860
29-1126	Respiratory Therapists	WIA	30.61	63,670	64,030	54,570	68,230	57,520	to	70,780
29-1127	Speech-Language Pathologists	WIA	32.01	66,590	65,540	50,480	74,640	55,850	to	77,790
29-1129	Therapists, All Other	MSA	27.18	56,540	50,100	34,910	67,350	38,160	to	66,370
29-1131	Veterinarians	WIA	41.32	85,940	86,580	59,560	99,130	68,630	to	106,980
29-1199	Health Diagnosing and Treating Practitioners, All Other	WIA	30.96	64,390	63,080	50,860	71,160	53,780	to	71,880
29-2011	Medical and Clinical Laboratory Technologists	WIA	29.16	60,660	61,350	47,940	67,020	53,710	to	69,220
29-2012	Medical and Clinical Laboratory Technicians	WIA	18.90	39,310	36,100	29,100	44,410	29,890	to	47,430
29-2021	Dental Hygienists	WIA	31.63	65,790	69,980	33,670	81,850	29,800	to	77,010
29-2031	Cardiovascular Technologists and Technicians	WIA	23.62	49,140	44,790	34,120	56,650	36,810	to	61,990

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**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
29-2032	Diagnostic Medical Sonographers	WIA	31.50	65,530	66,040	47,930	74,330	53,090	to 78,590
29-2033	Nuclear Medicine Technologists	WIA	37.85	78,740	82,060	68,560	83,820	76,020	to 88,170
29-2034	Radiologic Technologists and Technicians	WIA	27.92	58,070	58,830	46,710	63,750	50,390	to 66,800
29-2041	Emergency Medical Technicians and Paramedics	WIA	18.53	38,540	39,150	32,100	41,770	33,940	to 42,500
29-2051	Dietetic Technicians	MSA	14.17	29,470	28,040	19,100	34,650	20,300	to 36,260
29-2052	Pharmacy Technicians	WIA	14.16	29,460	28,520	21,490	33,450	23,590	to 33,630
29-2053	Psychiatric Technicians	MSA	17.21	35,810	34,710	30,710	38,350	31,340	to 39,990
29-2054	Respiratory Therapy Technicians	WIA	25.75	53,570	54,090	45,210	57,750	49,060	to 59,640
29-2055	Surgical Technologists	WIA	21.52	44,770	44,610	38,570	47,860	40,110	to 49,650
29-2056	Veterinary Technologists and Technicians	WIA	15.73	32,720	33,620	25,250	36,460	27,510	to 38,460
29-2061	Licensed Practical and Licensed Vocational Nurses	WIA	22.42	46,620	47,340	35,850	52,010	40,150	to 53,440
29-2071	Medical Records and Health Information Technicians	WIA	15.40	32,030	30,260	23,320	36,390	25,580	to 36,950
29-2081	Opticians, Dispensing	MSA	18.89	39,290	35,850	28,440	44,710	30,740	to 42,730
29-2091	Orthotists and Prosthetists	MSA	28.97	60,250	58,730	40,490	70,130	43,270	to 77,860
29-2099	Health Technologists and Technicians, All Other	WIA	21.57	44,870	41,550	35,940	49,330	36,890	to 52,000
29-9011	Occupational Health and Safety Specialists	WIA	28.55	59,390	55,670	35,850	71,150	39,320	to 80,160

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
29-9012	Occupational Health and Safety Technicians	MSA	19.71	41,000	36,880	29,940	46,530	32,030	to 48,110
29-9091	Athletic Trainers	WIA	*	46,940	38,990	24,400	58,210	25,830	to 64,100
29-9099	Healthcare Practitioners and Technical Workers, All Other	WIA	21.54	44,800	40,100	31,820	51,290	34,690	to 49,180
31-0000	Healthcare Support Occupations	WIA	13.25	27,560	26,260	19,880	31,390	21,530	to 32,010
31-1011	Home Health Aides	WIA	12.56	26,120	24,410	19,090	29,640	20,280	to 30,740
31-1012	Nursing Aides, Orderlies, and Attendants	WIA	12.81	26,650	25,920	20,910	29,520	22,290	to 30,660
31-1013	Psychiatric Aides	MSA	14.79	30,770	29,020	21,580	35,360	24,190	to 38,300
31-2011	Occupational Therapist Assistants	WIA	22.79	47,410	47,640	40,130	51,050	42,840	to 52,990
31-2012	Occupational Therapist Aides	MSA	16.16	33,610	30,970	26,310	37,260	27,350	to 39,670
31-2021	Physical Therapist Assistants	WIA	25.14	52,290	54,210	40,990	57,940	46,060	to 61,140
31-2022	Physical Therapist Aides	WIA	9.92	20,640	18,130	16,750	22,580	16,340	to 24,880
31-9011	Massage Therapists	WIA	14.91	31,010	29,960	20,730	36,150	25,470	to 35,480
31-9091	Dental Assistants	WIA	18.32	38,120	34,310	30,370	41,990	30,630	to 46,690
31-9092	Medical Assistants	WIA	15.84	32,940	31,990	26,850	35,980	28,400	to 36,610
31-9093	Medical Equipment Preparers	WIA	17.68	36,770	33,280	29,310	40,500	29,740	to 44,560
31-9094	Medical Transcriptionists	WIA	16.74	34,820	35,130	30,770	36,840	32,250	to 37,790

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PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
31-9095	Pharmacy Aides	WIA	10.33	21,490	22,010	19,170	22,640	20,260	to 23,800
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	WIA	9.67	20,110	18,400	16,570	21,880	16,380	to 23,310
31-9099	Healthcare Support Workers, All Other	WIA	17.12	35,620	32,860	25,510	40,670	27,570	to 43,060
33-0000	Protective Service Occupations	WIA	21.70	45,130	37,500	22,570	56,410	26,510	to 63,410
33-1011	First-Line Supervisors/Managers of Correctional Officers	MSA	24.87	51,730	45,420	40,570	57,310	41,160	to 63,370
33-1012	First-Line Supervisors/Managers of Police and Detectives	WIA	39.47	82,090	82,880	67,910	89,190	73,040	to 92,410
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	WIA	23.14	48,130	58,040	16,130	64,130	16,370	to 71,220
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	WIA	23.17	48,190	43,570	33,170	55,710	35,920	to 62,040
33-2011	Fire Fighters	PA	23.43	48,720	50,090	36,690	54,740	43,210	to 56,270
33-2021	Fire Inspectors and Investigators	WIA	26.56	55,240	55,820	47,840	58,940	50,500	to 61,580
33-3011	Bailiffs	MSA	13.74	28,580	30,440	16,920	34,410	17,190	to 37,820
33-3012	Correctional Officers and Jailers	PA	21.34	44,390	43,330	33,390	49,880	36,590	to 52,100
33-3021	Detectives and Criminal Investigators	WIA	38.23	79,520	81,650	66,670	85,940	74,330	to 89,100
33-3041	Parking Enforcement Workers	MSA	15.74	32,750	33,230	20,320	38,960	23,270	to 40,260
33-3051	Police and Sheriff's Patrol Officers	WIA	31.04	64,560	66,590	46,680	73,500	53,870	to 76,630
33-3052	Transit and Railroad Police	MSA	33.20	69,060	74,160	50,150	78,520	66,910	to 81,370

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PA - Statewide

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WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

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SOC Code	Occupational Title	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
33-9011	Animal Control Workers	MSA	17.43	36,260	38,790	25,370	41,710	31,440	to 43,070
33-9021	Private Detectives and Investigators	PA	22.40	46,590	39,150	28,180	55,790	30,840	to 56,320
33-9031	Gaming Surveillance Officers and Gaming Investigators	MSA	24.34	50,630	50,320	40,560	55,670	43,070	to 57,880
33-9032	Security Guards	WIA	13.85	28,820	27,970	21,750	32,350	23,420	to 33,870
33-9091	Crossing Guards	WIA	12.60	26,210	23,770	17,070	30,780	16,420	to 30,850
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	WIA	10.23	21,280	18,480	16,300	23,780	16,260	to 23,660
33-9099	Protective Service Workers, All Other	MSA	15.50	32,230	24,820	19,100	38,800	20,450	to 41,790
35-0000	Food Preparation and Serving Related Occupations	WIA	10.79	22,450	20,190	16,650	25,360	16,720	to 25,690
35-1011	Chefs and Head Cooks	WIA	17.48	36,370	33,500	22,500	43,300	24,560	to 46,230
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	WIA	16.18	33,670	33,630	23,970	38,510	27,090	to 40,330
35-2011	Cooks, Fast Food	WIA	10.57	21,990	21,710	16,580	24,700	17,000	to 25,480
35-2012	Cooks, Institution and Cafeteria	WIA	14.64	30,460	29,430	22,900	34,230	25,330	to 35,510
35-2014	Cooks, Restaurant	WIA	12.92	26,870	27,370	21,180	29,720	23,550	to 30,480
35-2015	Cooks, Short Order	WIA	11.94	24,830	23,910	19,820	27,340	20,920	to 29,300
35-2019	Cooks, All Other	MSA	10.60	22,050	19,580	18,040	24,050	17,860	to 23,370
35-2021	Food Preparation Workers	WIA	10.31	21,450	21,290	17,930	23,210	18,730	to 23,810

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PA - Statewide

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

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SOC Code	Occupational Title	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
35-3011	Bartenders	WIA	9.64	20,050	19,570	16,470	21,840	16,330	to 22,760
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	WIA	10.59	22,020	20,740	17,470	24,290	18,130	to 24,230
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	WIA	7.88	16,390	16,010	15,960	16,610	15,730	to 16,290
35-3031	Waiters and Waitresses	WIA	9.11	18,950	17,610	16,040	20,410	16,030	to 20,020
35-3041	Food Servers, Nonrestaurant	WIA	9.90	20,590	20,120	17,500	22,140	17,770	to 23,100
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	WIA	8.70	18,090	16,630	15,770	19,250	15,800	to 19,360
35-9021	Dishwashers	WIA	9.03	18,790	18,410	17,200	19,580	16,910	to 20,040
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	WIA	9.32	19,380	17,660	16,040	21,050	16,050	to 20,040
35-9099	Food Preparation and Serving Related Workers, All Other	MSA	11.93	24,820	26,450	18,260	28,100	20,270	to 29,310
37-0000	Building and Grounds Cleaning and Maintenance Occupations	WIA	13.89	28,890	26,030	19,640	33,510	21,150	to 33,940
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	WIA	21.44	44,600	44,360	35,710	49,050	39,360	to 49,550
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	WIA	27.03	56,220	55,770	43,410	62,620	46,240	to 66,480
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	WIA	13.05	27,140	25,180	19,080	31,170	20,630	to 31,870
37-2012	Maids and Housekeeping Cleaners	WIA	10.86	22,590	22,310	18,600	24,580	19,670	to 25,260
37-2019	Building Cleaning Workers, All Other	MSA	12.27	25,530	26,790	17,890	29,350	18,690	to 30,390
37-2021	Pest Control Workers	MSA	14.66	30,500	29,230	19,080	36,200	22,110	to 35,330

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PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

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SOC Code	Occupational Title	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
37-3011	Landscaping and Groundskeeping Workers	WIA	13.34	27,760	26,560	20,210	31,530	21,700	to 31,570
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	WIA	19.05	39,610	38,660	37,010	40,920	35,800	to 41,520
37-3013	Tree Trimmers and Pruners	MSA	18.38	38,240	38,130	26,490	44,110	29,280	to 47,780
37-3019	Grounds Maintenance Workers, All Other	MSA	22.63	47,080	54,850	30,920	55,160	35,630	to 56,850
39-0000	Personal Care and Service Occupations	WIA	11.48	23,880	20,710	17,070	27,290	17,550	to 26,160
39-1011	Gaming Supervisors	PA	21.38	44,470	38,800	32,840	50,290	34,010	to 50,380
39-1012	Slot Key Persons	PA	12.70	26,410	24,710	20,090	29,570	21,540	to 31,090
39-1021	First-Line Supervisors/Managers of Personal Service Workers	WIA	26.93	56,010	60,720	35,160	66,430	38,990	to 69,730
39-2011	Animal Trainers	WIA	11.17	23,230	20,130	18,920	25,380	18,490	to 29,210
39-2021	Nonfarm Animal Caretakers	WIA	11.26	23,420	18,890	16,690	26,790	16,460	to 27,100
39-3012	Gaming and Sports Book Writers and Runners	MSA	9.41	19,570	15,920	15,590	21,550	15,570	to 19,650
39-3019	Gaming Service Workers, All Other	PA	11.52	23,960	19,450	18,310	26,780	17,910	to 23,230
39-3021	Motion Picture Projectionists	MSA	20.32	42,270	39,570	19,790	53,510	23,060	to 61,840
39-3031	Ushers, Lobby Attendants, and Ticket Takers	MSA	11.14	23,180	19,770	16,490	26,520	16,460	to 29,970
39-3091	Amusement and Recreation Attendants	WIA	9.43	19,610	17,980	15,960	21,430	15,900	to 21,910
39-3092	Costume Attendants	PA	15.96	33,190	31,360	21,380	39,090	24,720	to 41,860

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PA - Statewide

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WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	WIA	9.34	19,420	18,650	15,770	21,250	15,860	to 22,250
39-3099	Entertainment Attendants and Related Workers, All Other	MSA	14.35	29,850	33,820	17,530	36,020	18,830	to 38,780
39-4011	Embalmers	MSA	18.79	39,070	40,790	32,680	42,270	37,120	to 43,900
39-4021	Funeral Attendants	MSA	11.92	24,800	23,860	20,590	26,900	21,270	to 28,270
39-5011	Barbers	MSA	14.13	29,390	27,070	20,010	34,090	22,560	to 33,040
39-5012	Hairdressers, Hairstylists, and Cosmetologists	WIA	11.49	23,910	22,460	18,450	26,630	19,570	to 27,990
39-5091	Makeup Artists, Theatrical and Performance	PA	13.94	29,000	20,250	15,980	35,510	16,060	to 28,470
39-5092	Manicurists and Pedicurists	WIA	9.57	19,900	15,740	15,570	22,070	15,470	to 23,980
39-5093	Shampooers	MSA	9.07	18,870	16,420	15,920	20,350	15,810	to 19,400
39-5094	Skin Care Specialists	MSA	11.97	24,900	22,360	17,730	28,490	18,670	to 26,180
39-6011	Baggage Porters and Bellhops	MSA	10.68	22,220	19,300	16,690	24,990	16,680	to 24,870
39-6012	Concierges	WIA	12.91	26,850	28,130	21,290	29,640	25,800	to 30,600
39-6021	Tour Guides and Escorts	WIA	12.33	25,660	26,090	18,920	29,030	19,280	to 30,190
39-6022	Travel Guides	MSA	15.90	33,060	31,900	28,330	35,430	28,840	to 36,000
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	MSA	10.56	21,960	19,650	17,140	24,370	17,380	to 25,720
39-9011	Child Care Workers	WIA	9.37	19,500	18,690	16,950	20,770	16,750	to 21,220

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
39-9021	Personal and Home Care Aides	WIA	10.98	22,830	22,490	20,720	23,890	20,790	to 24,210
39-9031	Fitness Trainers and Aerobics Instructors	WIA	13.52	28,130	23,890	17,870	33,260	18,900	to 35,410
39-9032	Recreation Workers	WIA	12.27	25,520	24,990	16,840	29,860	17,770	to 30,410
39-9041	Residential Advisors	WIA	13.88	28,880	27,480	18,520	34,060	19,400	to 32,740
39-9099	Personal Care and Service Workers, All Other	WIA	9.60	19,960	18,130	15,950	21,960	16,160	to 20,840
41-0000	Sales and Related Occupations	WIA	23.23	48,320	34,330	18,370	63,300	20,130	to 63,510
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	WIA	21.90	45,560	37,790	29,340	53,660	32,290	to 52,030
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	WIA	59.56	123,880	106,730	65,770	152,940	80,480	to 153,890
41-2011	Cashiers	WIA	9.14	19,020	18,250	16,200	20,430	16,070	to 21,320
41-2012	Gaming Change Persons and Booth Cashiers	PA	11.23	23,350	22,140	16,460	26,800	16,960	to 29,470
41-2021	Counter and Rental Clerks	WIA	12.86	26,740	24,280	20,540	29,840	21,420	to 31,160
41-2022	Parts Salespersons	WIA	18.22	37,900	37,290	28,320	42,690	32,230	to 44,230
41-2031	Retail Salespersons	WIA	12.93	26,900	22,170	17,040	31,830	18,200	to 29,670
41-3011	Advertising Sales Agents	WIA	36.70	76,350	57,130	35,220	96,910	39,940	to 71,360
41-3021	Insurance Sales Agents	WIA	30.54	63,520	57,340	34,960	77,800	39,000	to 74,230
41-3031	Securities, Commodities, and Financial Services Sales Agents	WIA	43.22	89,900	77,060	39,080	115,310	45,450	to 113,590

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
41-3041	Travel Agents	WIA	14.41	29,980	27,990	26,450	31,750	25,890	to 30,080
41-3099	Sales Representatives, Services, All Other	WIA	31.55	65,620	56,870	34,690	81,080	39,830	to 80,470
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	WIA	38.32	79,710	73,050	49,150	94,990	57,990	to 97,680
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	WIA	36.86	76,670	64,350	44,300	92,860	49,940	to 90,150
41-9011	Demonstrators and Product Promoters	WIA	12.10	25,170	23,190	17,670	28,930	18,890	to 28,740
41-9021	Real Estate Brokers	MSA	69.53	144,630	130,020	72,960	180,460	#	to #
41-9022	Real Estate Sales Agents	WIA	25.14	52,280	45,980	31,210	62,820	38,670	to 66,380
41-9031	Sales Engineers	WIA	40.51	84,270	79,890	50,270	101,270	59,370	to 100,500
41-9041	Telemarketers	WIA	15.15	31,520	30,590	18,690	37,930	20,000	to 38,270
41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	MSA	10.63	22,110	21,610	17,030	24,650	18,600	to 23,770
41-9099	Sales and Related Workers, All Other	WIA	17.00	35,350	25,020	16,430	44,820	17,120	to 37,760
43-0000	Office and Administrative Support Occupations	WIA	17.27	35,920	33,690	22,540	42,620	25,890	to 43,620
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	WIA	27.53	57,260	56,930	35,830	67,980	43,080	to 68,350
43-2011	Switchboard Operators, Including Answering Service	WIA	12.49	25,980	26,610	19,000	29,470	20,830	to 30,260
43-2021	Telephone Operators	MSA	19.18	39,900	42,500	30,180	44,760	32,960	to 47,280
43-2099	Communications Equipment Operators, All Other	MSA	15.48	32,200	29,060	22,950	36,820	24,450	to 37,750

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

- No data available due to limitations in methodology

**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
43-3011	Bill and Account Collectors	WIA	17.80	37,030	36,110	28,780	41,150	31,250	to 41,760
43-3021	Billing and Posting Clerks and Machine Operators	WIA	16.90	35,150	34,700	26,060	39,690	28,640	to 40,520
43-3031	Bookkeeping, Accounting, and Auditing Clerks	WIA	18.76	39,030	37,770	26,910	45,090	31,250	to 45,990
43-3041	Gaming Cage Workers	PA	13.50	28,070	25,920	18,530	32,850	19,800	to 36,330
43-3051	Payroll and Timekeeping Clerks	WIA	18.67	38,830	38,500	31,940	42,270	33,740	to 43,780
43-3061	Procurement Clerks	WIA	17.42	36,240	35,590	26,100	41,310	29,130	to 43,930
43-3071	Tellers	WIA	13.92	28,950	28,720	23,130	31,860	25,410	to 32,630
43-4011	Brokerage Clerks	WIA	21.18	44,060	43,600	31,840	50,170	35,010	to 53,130
43-4021	Correspondence Clerks	MSA	14.25	29,640	28,700	21,640	33,650	24,170	to 32,950
43-4031	Court, Municipal, and License Clerks	MSA	17.95	37,340	35,070	27,950	42,040	31,100	to 41,030
43-4041	Credit Authorizers, Checkers, and Clerks	WIA	16.73	34,790	36,310	21,150	41,610	26,190	to 45,150
43-4051	Customer Service Representatives	WIA	17.85	37,130	36,010	23,980	43,710	27,650	to 44,400
43-4061	Eligibility Interviewers, Government Programs	MSA	22.69	47,200	47,100	38,640	51,480	41,230	to 53,410
43-4071	File Clerks	WIA	14.45	30,050	28,320	22,060	34,050	24,050	to 34,160
43-4081	Hotel, Motel, and Resort Desk Clerks	WIA	13.06	27,170	26,430	23,110	29,200	23,640	to 30,370
43-4111	Interviewers, Except Eligibility and Loan	WIA	17.25	35,880	35,400	27,030	40,300	29,870	to 41,440

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-4121	Library Assistants, Clerical	WIA	12.19	25,350	25,300	18,250	28,900	19,580	to 30,380
43-4131	Loan Interviewers and Clerks	WIA	17.82	37,060	37,100	27,220	41,980	29,470	to 44,320
43-4141	New Accounts Clerks	MSA	13.80	28,700	28,700	22,770	31,670	25,050	to 32,180
43-4151	Order Clerks	WIA	12.71	26,430	25,580	18,410	30,440	19,370	to 30,950
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	WIA	19.25	40,040	39,680	29,340	45,390	33,260	to 47,780
43-4171	Receptionists and Information Clerks	WIA	12.89	26,820	26,430	19,040	30,710	20,830	to 31,870
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	MSA	15.12	31,450	28,770	22,410	35,980	23,630	to 39,550
43-4199	Information and Record Clerks, All Other	WIA	18.90	39,320	37,720	28,450	44,760	31,360	to 45,320
43-5011	Cargo and Freight Agents	WIA	21.67	45,080	45,940	43,210	46,010	43,020	to 48,990
43-5021	Couriers and Messengers	WIA	11.93	24,810	24,730	19,450	27,500	21,220	to 29,280
43-5031	Police, Fire, and Ambulance Dispatchers	MSA	21.77	45,280	37,670	30,710	52,560	33,020	to 43,350
43-5032	Dispatchers, Except Police, Fire, and Ambulance	WIA	20.24	42,100	39,450	27,200	49,550	31,610	to 55,050
43-5041	Meter Readers, Utilities	MSA	21.28	44,260	43,870	32,600	50,090	36,530	to 52,610
43-5051	Postal Service Clerks	WIA	25.33	52,690	53,270	51,740	53,170	50,010	to 56,540
43-5052	Postal Service Mail Carriers	WIA	22.83	47,480	50,020	36,930	52,750	40,830	to 54,940
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	WIA	24.02	49,970	52,560	43,560	53,170	48,930	to 56,180

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	to	Annual Wage (\$)
43-5061	Production, Planning, and Expediting Clerks	WIA	22.09	45,960	44,720	30,790	53,540	35,070	to	56,530
43-5071	Shipping, Receiving, and Traffic Clerks	WIA	15.49	32,210	30,630	22,750	36,940	25,030	to	37,890
43-5081	Stock Clerks and Order Fillers	WIA	10.86	22,580	20,400	17,360	25,200	17,750	to	25,270
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	WIA	14.51	30,180	27,490	20,670	34,940	22,030	to	36,750
43-6011	Executive Secretaries and Administrative Assistants	WIA	23.71	49,310	47,240	35,820	56,060	39,380	to	57,940
43-6012	Legal Secretaries	WIA	20.83	43,320	42,240	37,020	46,470	38,570	to	46,810
43-6013	Medical Secretaries	WIA	14.57	30,310	30,550	18,000	36,460	19,270	to	40,950
43-6014	Secretaries, Except Legal, Medical, and Executive	WIA	16.55	34,420	33,390	24,790	39,230	27,730	to	40,760
43-9011	Computer Operators	WIA	20.56	42,760	43,050	31,710	48,290	35,660	to	49,990
43-9021	Data Entry Keyers	WIA	16.23	33,760	33,040	25,220	38,030	27,920	to	39,550
43-9022	Word Processors and Typists	MSA	16.64	34,600	33,610	27,540	38,130	29,590	to	37,700
43-9031	Desktop Publishers	WIA	18.07	37,580	34,730	29,220	41,760	30,050	to	43,440
43-9041	Insurance Claims and Policy Processing Clerks	WIA	19.99	41,580	41,530	30,690	47,030	33,510	to	47,370
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	WIA	12.11	25,180	22,980	17,810	28,870	18,420	to	30,750
43-9061	Office Clerks, General	WIA	16.37	34,050	31,650	22,370	39,890	25,680	to	40,520
43-9071	Office Machine Operators, Except Computer	WIA	15.87	33,000	31,740	24,290	37,360	26,240	to	38,850

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-9081	Proofreaders and Copy Markers	WIA	19.32	40,180	42,490	27,990	46,270	31,420	to 48,510
43-9111	Statistical Assistants	WIA	23.43	48,740	49,660	36,620	54,810	38,830	to 57,830
43-9199	Office and Administrative Support Workers, All Other	WIA	22.69	47,200	44,270	30,240	55,680	34,360	to 62,440
45-0000	Farming, Fishing, and Forestry Occupations	WIA	13.76	28,620	24,890	19,930	32,970	21,110	to 32,010
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	WIA	26.95	56,060	54,490	48,410	59,880	49,890	to 59,540
45-2011	Agricultural Inspectors	MSA	23.20	48,260	49,430	36,690	54,040	40,590	to 56,280
45-2041	Graders and Sorters, Agricultural Products	PA	12.43	25,850	23,280	20,050	28,740	20,680	to 28,480
45-2091	Agricultural Equipment Operators	MSA	20.39	42,400	44,730	32,990	47,110	37,120	to 49,260
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	WIA	13.90	28,920	26,970	19,160	33,800	21,070	to 32,970
45-2093	Farmworkers, Farm and Ranch Animals	WIA	12.38	25,750	25,300	21,790	27,730	22,490	to 28,510
45-2099	Agricultural Workers, All Other	MSA	12.75	26,520	20,780	18,220	30,660	18,470	to 33,370
45-4011	Forest and Conservation Workers	PA	20.33	42,280	42,880	30,710	48,070	35,580	to 51,030
45-4021	Fallers	PA	12.86	26,760	27,080	19,420	30,430	21,340	to 30,680
45-4022	Logging Equipment Operators	PA	12.10	25,170	24,190	18,360	28,580	20,150	to 29,090
45-4023	Log Graders and Scalers	PA	17.08	35,520	32,360	23,340	41,610	26,010	to 40,230
47-0000	Construction and Extraction Occupations	WIA	24.34	50,640	46,110	30,360	60,770	35,000	to 62,680

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	WIA	31.87	66,300	63,610	47,990	75,450	54,720	to	77,840
47-2011	Boilermakers	PA	27.36	56,910	63,120	36,450	67,150	48,480	to	70,110
47-2021	Brickmasons and Blockmasons	WIA	26.69	55,520	53,010	44,170	61,200	46,960	to	59,230
47-2022	Stonemasons	MSA	29.87	62,130	65,340	42,610	71,880	53,220	to	76,300
47-2031	Carpenters	WIA	26.95	56,050	50,150	31,890	68,130	36,400	to	72,850
47-2041	Carpet Installers	MSA	28.25	58,760	64,500	36,080	70,100	42,390	to	77,290
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	WIA	18.49	38,450	38,900	25,570	44,890	27,970	to	47,140
47-2043	Floor Sanders and Finishers	PA	18.04	37,520	38,080	23,880	44,350	27,070	to	48,930
47-2044	Tile and Marble Setters	WIA	21.46	44,640	46,180	24,990	54,470	35,500	to	52,460
47-2051	Cement Masons and Concrete Finishers	WIA	22.18	46,130	46,080	35,340	51,530	40,430	to	52,990
47-2053	Terrazzo Workers and Finishers	PA	27.55	57,300	60,340	44,850	63,530	53,140	to	65,580
47-2061	Construction Laborers	WIA	19.65	40,870	37,120	26,840	47,880	29,770	to	45,750
47-2071	Paving, Surfacing, and Tamping Equipment Operators	WIA	20.95	43,580	42,050	31,910	49,410	34,560	to	51,980
47-2072	Pile-Driver Operators	PA	25.90	53,870	56,710	42,550	59,520	48,240	to	62,030
47-2073	Operating Engineers and Other Construction Equipment Operators	WIA	23.66	49,210	46,200	37,880	54,880	40,620	to	53,890
47-2081	Drywall and Ceiling Tile Installers	WIA	20.21	42,040	35,470	25,640	50,250	28,040	to	49,820

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
 (Chester County)
MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	to	Annual Wage (\$)
47-2082	Tapers	WIA	18.33	38,120	35,260	28,620	42,880	30,490	to	39,720
47-2111	Electricians	WIA	26.58	55,290	46,910	32,800	66,540	36,560	to	65,090
47-2121	Glaziers	MSA	17.25	35,870	29,070	19,720	43,950	20,910	to	39,690
47-2131	Insulation Workers, Floor, Ceiling, and Wall	PA	19.25	40,040	36,670	24,740	47,700	26,600	to	54,740
47-2132	Insulation Workers, Mechanical	MSA	36.35	75,610	76,710	62,610	82,100	70,450	to	82,550
47-2141	Painters, Construction and Maintenance	WIA	21.15	43,980	44,090	32,820	49,560	36,110	to	52,230
47-2142	Paperhangers	MSA	25.85	53,780	55,980	33,560	63,880	38,390	to	67,210
47-2151	Pipelayers	WIA	20.50	42,650	38,890	33,310	47,320	34,420	to	45,740
47-2152	Plumbers, Pipefitters, and Steamfitters	WIA	31.86	66,260	61,540	43,120	77,840	48,870	to	73,410
47-2161	Plasterers and Stucco Masons	MSA	25.68	53,400	54,280	29,750	65,230	36,050	to	72,180
47-2171	Reinforcing Iron and Rebar Workers	PA	26.55	55,220	58,080	35,590	65,040	39,330	to	65,280
47-2181	Roofers	MSA	21.38	44,470	45,270	31,440	50,980	34,830	to	54,060
47-2211	Sheet Metal Workers	MSA	23.18	48,220	46,910	33,690	55,490	38,190	to	53,500
47-2221	Structural Iron and Steel Workers	MSA	27.18	56,540	54,330	41,380	64,120	44,500	to	67,460
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	WIA	10.22	21,250	15,560	15,450	24,150	15,320	to	15,790
47-3012	Helpers--Carpenters	MSA	16.31	33,920	33,530	24,700	38,530	27,650	to	39,680

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

- No data available due to limitations in methodology

**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
47-3013	Helpers--Electricians	MSA	14.11	29,340	30,230	22,020	33,000	23,730	to 34,160
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	MSA	11.64	24,210	23,230	21,060	25,790	21,360	to 25,700
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	WIA	14.24	29,630	29,750	23,600	32,640	26,010	to 33,460
47-3016	Helpers--Roofers	MSA	14.49	30,130	31,670	23,700	33,350	25,350	to 34,570
47-3019	Helpers, Construction Trades, All Other	MSA	13.03	27,090	27,980	21,230	30,020	23,420	to 31,100
47-4011	Construction and Building Inspectors	WIA	25.25	52,520	52,990	39,560	59,000	41,920	to 58,370
47-4021	Elevator Installers and Repairers	MSA	30.94	64,350	57,080	42,130	75,460	46,060	to 84,840
47-4031	Fence Erectors	MSA	16.06	33,400	31,590	25,460	37,370	27,590	to 38,990
47-4041	Hazardous Materials Removal Workers	WIA	24.35	50,650	52,660	39,050	56,450	43,730	to 58,250
47-4051	Highway Maintenance Workers	WIA	17.98	37,410	36,090	27,850	42,190	31,540	to 44,240
47-4061	Rail-Track Laying and Maintenance Equipment Operators	PA	20.85	43,360	44,080	29,660	50,220	32,130	to 52,450
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	WIA	19.69	40,950	39,570	35,550	43,650	35,850	to 44,760
47-4091	Segmental Pavers	PA	13.24	27,540	27,790	21,060	30,790	22,850	to 32,140
47-4099	Construction and Related Workers, All Other	PA	15.42	32,070	27,340	20,430	37,900	22,060	to 40,230
47-5011	Derrick Operators, Oil and Gas	PA	15.67	32,600	33,080	27,610	35,090	29,090	to 36,750
47-5012	Rotary Drill Operators, Oil and Gas	PA	21.06	43,810	40,380	29,650	50,900	31,880	to 56,710

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

- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
47-5013	Service Unit Operators, Oil, Gas, and Mining	PA	15.09	31,390	27,820	23,720	35,230	24,560	to 35,190
47-5021	Earth Drillers, Except Oil and Gas	MSA	21.66	45,050	44,710	35,900	49,620	40,100	to 51,200
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	MSA	26.27	54,650	50,940	46,970	58,490	47,740	to 63,960
47-5041	Continuous Mining Machine Operators	PA	19.97	41,530	42,670	28,400	48,090	30,960	to 50,500
47-5042	Mine Cutting and Channeling Machine Operators	PA	19.71	40,990	39,680	31,530	45,720	33,500	to 48,970
47-5049	Mining Machine Operators, All Other	PA	21.38	44,460	44,340	38,680	47,360	40,810	to 47,430
47-5051	Rock Splitters, Quarry	MSA	16.94	35,230	33,600	25,940	39,880	28,320	to 39,050
47-5061	Roof Bolters, Mining	PA	22.79	47,400	47,680	42,450	49,870	43,320	to 51,770
47-5071	Roustabouts, Oil and Gas	PA	13.85	28,800	27,330	22,380	32,010	23,770	to 31,380
47-5081	Helpers--Extraction Workers	MSA	15.29	31,800	32,130	26,860	34,270	28,410	to 35,360
47-5099	Extraction Workers, All Other	PA	18.06	37,570	39,930	24,510	44,090	27,350	to 46,170
49-0000	Installation, Maintenance, and Repair Occupations	WIA	22.14	46,050	44,160	30,510	53,820	34,580	to 56,870
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	WIA	33.80	70,300	67,840	54,360	78,280	58,880	to 82,500
49-2011	Computer, Automated Teller, and Office Machine Repairers	WIA	25.14	52,300	51,260	40,130	58,380	43,870	to 61,380
49-2021	Radio Mechanics	PA	18.92	39,340	42,810	25,420	46,310	28,080	to 48,470
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	WIA	23.08	48,000	44,920	31,780	56,120	35,420	to 63,520

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
49-2091	Avionics Technicians	MSA	27.71	57,640	56,360	43,080	64,930	47,250	to 70,890
49-2092	Electric Motor, Power Tool, and Related Repairers	MSA	22.54	46,890	43,290	34,470	53,100	36,550	to 59,950
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	PA	20.10	41,810	37,410	32,750	46,340	34,090	to 48,550
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	WIA	23.82	49,560	47,420	40,010	54,330	41,890	to 55,210
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	PA	28.28	58,810	59,530	47,230	64,600	51,650	to 67,000
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	MSA	13.72	28,540	24,520	18,160	33,730	19,230	to 37,270
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	MSA	15.00	31,200	30,030	22,510	35,550	23,770	to 38,000
49-2098	Security and Fire Alarm Systems Installers	WIA	20.90	43,460	42,210	32,010	49,190	35,020	to 51,010
49-3011	Aircraft Mechanics and Service Technicians	MSA	23.55	48,980	48,270	37,920	54,520	42,290	to 54,140
49-3021	Automotive Body and Related Repairers	WIA	21.13	43,940	42,860	31,710	50,050	34,750	to 53,500
49-3022	Automotive Glass Installers and Repairers	PA	13.69	28,470	28,340	22,280	31,570	24,150	to 32,510
49-3023	Automotive Service Technicians and Mechanics	WIA	22.60	47,000	43,210	29,070	55,960	32,100	to 58,830
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	WIA	21.75	45,240	43,590	32,710	51,500	35,060	to 55,410
49-3041	Farm Equipment Mechanics	MSA	16.81	34,960	36,430	24,030	40,420	30,240	to 43,190
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	WIA	24.21	50,360	50,860	42,280	54,400	44,630	to 57,640
49-3043	Rail Car Repairers	MSA	17.84	37,110	35,850	29,190	41,070	31,720	to 41,800

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
49-3051	Motorboat Mechanics	MSA	18.33	38,130	39,040	28,970	42,700	34,680	to 44,790
49-3052	Motorcycle Mechanics	MSA	19.23	40,000	39,750	28,310	45,840	30,940	to 48,640
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	WIA	19.42	40,390	39,930	34,560	43,310	35,590	to 46,110
49-3091	Bicycle Repairers	MSA	15.22	31,660	31,360	26,000	34,490	27,770	to 36,560
49-3092	Recreational Vehicle Service Technicians	PA	15.88	33,020	31,450	23,880	37,590	26,320	to 38,330
49-3093	Tire Repairers and Changers	MSA	11.68	24,280	23,200	20,170	26,340	21,090	to 26,260
49-9011	Mechanical Door Repairers	MSA	25.67	53,400	57,200	39,780	60,210	43,520	to 62,920
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	MSA	25.75	53,570	53,880	47,930	56,380	49,350	to 58,390
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	WIA	22.15	46,080	45,540	33,600	52,320	36,200	to 54,750
49-9031	Home Appliance Repairers	MSA	17.70	36,820	34,280	26,170	42,150	27,880	to 43,230
49-9041	Industrial Machinery Mechanics	WIA	22.33	46,450	46,220	35,770	51,800	38,660	to 53,580
49-9042	Maintenance and Repair Workers, General	WIA	19.09	39,700	38,080	28,000	45,550	30,700	to 46,710
49-9043	Maintenance Workers, Machinery	WIA	21.91	45,580	45,020	33,230	51,750	36,540	to 55,790
49-9044	Millwrights	MSA	23.45	48,790	45,340	37,620	54,370	39,710	to 56,040
49-9045	Refractory Materials Repairers, Except Brickmasons	MSA	23.51	48,890	47,840	38,640	54,020	42,010	to 56,610
49-9051	Electrical Power-Line Installers and Repairers	MSA	27.74	57,690	60,010	41,970	65,560	50,380	to 67,400

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
49-9052	Telecommunications Line Installers and Repairers	WIA	25.86	53,790	57,670	38,300	61,530	43,240	to 64,800
49-9061	Camera and Photographic Equipment Repairers	PA	20.97	43,620	37,310	26,350	52,250	28,420	to 57,810
49-9062	Medical Equipment Repairers	WIA	24.47	50,890	51,950	43,800	54,440	47,480	to 56,580
49-9063	Musical Instrument Repairers and Tuners	MSA	16.20	33,690	32,410	18,470	41,290	20,060	to 45,680
49-9064	Watch Repairers	MSA	21.48	44,680	41,800	30,610	51,710	32,980	to 58,960
49-9069	Precision Instrument and Equipment Repairers, All Other	MSA	22.57	46,930	49,780	31,110	54,840	32,720	to 57,220
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	MSA	14.26	29,670	30,230	20,460	34,270	24,130	to 36,160
49-9093	Fabric Menders, Except Garment	PA	11.96	24,880	23,000	18,710	27,970	19,880	to 31,360
49-9094	Locksmiths and Safe Repairers	MSA	20.45	42,540	42,230	30,340	48,640	35,210	to 51,650
49-9095	Manufactured Building and Mobile Home Installers	PA	14.03	29,180	28,870	21,980	32,780	24,820	to 32,900
49-9096	Riggers	MSA	27.77	57,760	56,360	57,190	58,040	56,350	to 59,660
49-9097	Signal and Track Switch Repairers	PA	24.24	50,420	52,070	37,670	56,790	43,330	to 58,260
49-9098	Helpers--Installation, Maintenance, and Repair Workers	WIA	12.56	26,120	24,750	19,040	29,660	21,080	to 29,140
49-9099	Installation, Maintenance, and Repair Workers, All Other	WIA	15.90	33,080	31,110	20,870	39,190	24,170	to 39,600
51-0000	Production Occupations	WIA	17.70	36,820	34,910	22,940	43,760	25,760	to 44,890
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	WIA	29.64	61,640	57,640	39,480	72,720	45,470	to 75,080

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	MSA	24.24	50,430	55,850	33,680	58,800	37,140	to 61,650
51-2021	Coil Winders, Tapers, and Finishers	MSA	12.28	25,550	24,430	18,830	28,910	19,990	to 30,100
51-2022	Electrical and Electronic Equipment Assemblers	WIA	15.31	31,840	28,210	22,750	36,380	24,480	to 39,420
51-2023	Electromechanical Equipment Assemblers	WIA	20.11	41,830	40,840	32,050	46,720	35,170	to 50,510
51-2031	Engine and Other Machine Assemblers	WIA	23.24	48,350	52,170	37,610	53,720	48,050	to 56,290
51-2041	Structural Metal Fabricators and Fitters	WIA	20.37	42,370	40,670	32,260	47,420	35,640	to 48,170
51-2091	Fiberglass Laminators and Fabricators	MSA	16.28	33,860	32,470	23,540	39,010	25,230	to 42,520
51-2092	Team Assemblers	WIA	14.92	31,030	29,940	21,130	35,970	23,750	to 37,450
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	PA	14.29	29,720	29,560	22,120	33,520	25,000	to 34,750
51-2099	Assemblers and Fabricators, All Other	WIA	15.49	32,230	30,180	26,520	35,080	27,240	to 39,060
51-3011	Bakers	WIA	14.15	29,430	27,900	23,770	32,260	24,910	to 31,410
51-3021	Butchers and Meat Cutters	WIA	16.50	34,320	35,290	25,390	38,790	27,900	to 41,180
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	WIA	10.69	22,230	22,020	18,090	24,290	19,140	to 24,930
51-3023	Slaughterers and Meat Packers	MSA	12.43	25,850	24,450	18,210	29,670	19,480	to 32,400
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	MSA	14.00	29,120	28,320	18,340	34,520	19,520	to 38,280
51-3092	Food Batchmakers	WIA	13.02	27,080	27,270	19,010	31,110	20,160	to 32,800

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
51-3093	Food Cooking Machine Operators and Tenders	MSA	13.45	27,970	29,560	18,570	32,680	20,360	to 34,640
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	WIA	20.86	43,390	40,990	32,030	49,070	34,450	to 54,020
51-4012	Numerical Tool and Process Control Programmers	WIA	28.46	59,190	48,870	45,160	66,200	44,650	to 62,250
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	WIA	20.89	43,450	42,300	32,670	48,840	35,170	to 52,160
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	WIA	16.17	33,630	29,390	23,430	38,730	24,970	to 41,110
51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	MSA	17.13	35,640	35,050	27,300	39,810	29,790	to 40,670
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	WIA	17.14	35,650	34,810	25,420	40,770	27,680	to 42,320
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	MSA	15.59	32,420	31,910	22,860	37,210	25,410	to 38,040
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	WIA	19.71	41,000	41,270	27,090	47,960	30,270	to 51,030
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	MSA	21.48	44,680	40,500	32,060	51,000	34,180	to 56,810
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	MSA	20.68	43,010	40,420	31,680	48,670	33,710	to 49,860
51-4041	Machinists	WIA	21.60	44,920	43,660	33,710	50,520	37,940	to 53,220
51-4051	Metal-Refining Furnace Operators and Tenders	MSA	20.79	43,240	44,870	27,630	51,040	31,210	to 55,000
51-4052	Pourers and Casters, Metal	MSA	18.92	39,350	40,600	24,890	46,580	27,590	to 49,880
51-4061	Model Makers, Metal and Plastic	MSA	25.00	52,000	53,590	40,240	57,880	44,890	to 61,610
51-4062	Patternmakers, Metal and Plastic	MSA	21.45	44,610	37,400	33,890	49,980	33,840	to 53,830

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- No data available due to limitations in methodology

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	to	Annual Wage (\$)
51-4071	Foundry Mold and Coremakers	MSA	19.98	41,560	36,910	26,740	48,980	30,550	to	56,350
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	WIA	14.23	29,600	29,480	20,870	33,970	24,200	to	35,730
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	WIA	17.60	36,610	37,590	27,750	41,040	33,250	to	41,710
51-4111	Tool and Die Makers	WIA	25.09	52,190	51,450	42,180	57,200	45,170	to	59,210
51-4121	Welders, Cutters, Solderers, and Brazers	WIA	18.95	39,410	39,000	31,290	43,460	33,790	to	45,450
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	WIA	17.39	36,160	36,660	29,750	39,370	31,360	to	41,710
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	WIA	20.12	41,860	43,870	31,740	46,910	35,190	to	48,900
51-4192	Lay-Out Workers, Metal and Plastic	MSA	18.73	38,960	38,350	29,550	43,670	31,870	to	45,570
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	MSA	18.14	37,740	37,330	27,850	42,690	31,040	to	44,090
51-4194	Tool Grinders, Filers, and Sharpeners	MSA	15.27	31,770	28,970	21,830	36,740	22,970	to	38,680
51-4199	Metal Workers and Plastic Workers, All Other	PA	21.86	45,460	47,370	32,700	51,840	40,200	to	52,690
51-5011	Bindery Workers	MSA	15.89	33,040	31,700	22,460	38,330	24,830	to	39,660
51-5012	Bookbinders	PA	14.39	29,940	28,970	23,970	32,920	25,420	to	34,580
51-5021	Job Printers	WIA	18.39	38,250	38,210	30,960	41,890	33,390	to	44,330
51-5022	Prepress Technicians and Workers	WIA	18.10	37,650	38,550	28,420	42,260	30,090	to	43,920
51-5023	Printing Machine Operators	WIA	19.98	41,570	40,690	30,790	46,950	33,590	to	48,130

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PA - Statewide

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PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range		
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	to	Annual Wage (\$)
51-6011	Laundry and Dry-Cleaning Workers	WIA	11.26	23,420	22,340	20,030	25,110	20,420	to	25,210
51-6021	Pressers, Textile, Garment, and Related Materials	MSA	11.72	24,390	25,280	18,920	27,120	20,190	to	28,720
51-6031	Sewing Machine Operators	WIA	14.50	30,150	29,220	24,530	32,960	25,980	to	34,190
51-6041	Shoe and Leather Workers and Repairers	PA	12.10	25,160	24,060	19,660	27,910	20,860	to	29,180
51-6042	Shoe Machine Operators and Tenders	PA	11.38	23,670	22,930	18,060	26,470	19,290	to	27,120
51-6051	Sewers, Hand	MSA	12.37	25,740	25,390	20,950	28,130	22,620	to	28,330
51-6052	Tailors, Dressmakers, and Custom Sewers	WIA	15.24	31,700	23,840	21,450	36,820	21,540	to	43,330
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	MSA	14.76	30,700	31,290	20,740	35,680	22,540	to	37,710
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	MSA	14.88	30,950	30,900	22,350	35,260	24,820	to	37,420
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	MSA	12.23	25,450	22,600	17,720	29,310	18,780	to	30,000
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	MSA	13.29	27,630	29,850	16,420	33,240	16,090	to	36,470
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	MSA	15.80	32,860	34,030	25,290	36,640	28,110	to	37,680
51-6092	Fabric and Apparel Patternmakers	MSA	20.49	42,620	38,340	32,190	47,830	34,060	to	49,490
51-6093	Upholsterers	MSA	17.43	36,250	36,360	20,560	44,100	23,510	to	49,450
51-6099	Textile, Apparel, and Furnishings Workers, All Other	MSA	25.02	52,040	53,610	43,910	56,100	49,580	to	58,060
51-7011	Cabinetmakers and Bench Carpenters	WIA	21.59	44,910	46,780	32,120	51,300	36,190	to	53,610

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MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-7021	Furniture Finishers	MSA	19.68	40,940	41,560	34,640	44,090	38,070	to 45,460
51-7031	Model Makers, Wood	PA	16.43	34,170	32,160	24,830	38,840	26,940	to 39,580
51-7032	Patternmakers, Wood	PA	16.97	35,300	32,670	28,250	38,820	29,020	to 39,450
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	MSA	18.35	38,170	38,390	30,630	41,940	33,060	to 44,690
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	WIA	16.35	34,000	34,680	23,460	39,270	25,290	to 39,800
51-7099	Woodworkers, All Other	PA	16.44	34,180	34,080	21,550	40,500	23,600	to 46,100
51-8011	Nuclear Power Reactor Operators	PA	32.50	67,590	64,870	54,780	74,000	57,160	to 78,480
51-8012	Power Distributors and Dispatchers	PA	30.34	63,100	64,640	48,570	70,370	53,980	to 74,250
51-8013	Power Plant Operators	MSA	27.82	57,870	57,070	46,770	63,420	50,450	to 66,390
51-8021	Stationary Engineers and Boiler Operators	WIA	22.05	45,860	45,430	36,460	50,560	38,630	to 52,700
51-8031	Water and Liquid Waste Treatment Plant and System Operators	WIA	21.95	45,650	46,090	34,540	51,210	38,640	to 52,740
51-8091	Chemical Plant and System Operators	MSA	26.13	54,340	53,240	44,040	59,490	46,250	to 62,010
51-8092	Gas Plant Operators	MSA	24.89	51,770	54,310	38,030	58,630	47,980	to 60,800
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	MSA	24.22	50,380	49,220	42,580	54,280	44,000	to 57,210
51-8099	Plant and System Operators, All Other	MSA	24.64	51,250	53,280	38,970	57,390	44,470	to 57,720
51-9011	Chemical Equipment Operators and Tenders	WIA	20.98	43,640	44,120	30,760	50,080	37,050	to 53,070

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- No data available due to limitations in methodology

PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)		
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	WIA	16.59	34,510	32,440	26,070	38,730	28,000	to	36,880
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	WIA	16.27	33,850	34,790	28,020	36,760	30,420	to	38,120
51-9022	Grinding and Polishing Workers, Hand	WIA	16.74	34,820	31,940	25,720	39,380	27,100	to	43,680
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	WIA	16.49	34,290	31,310	21,680	40,600	23,000	to	43,630
51-9031	Cutters and Trimmers, Hand	MSA	13.31	27,690	23,400	16,300	33,380	16,820	to	36,220
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	WIA	16.11	33,520	33,880	25,380	37,590	27,060	to	40,620
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	WIA	14.62	30,410	31,530	22,130	34,540	23,150	to	36,910
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	MSA	12.76	26,540	23,850	19,970	29,830	21,010	to	28,390
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	WIA	19.69	40,960	39,710	27,470	47,700	31,590	to	49,330
51-9071	Jewelers and Precious Stone and Metal Workers	MSA	22.10	45,980	45,930	35,720	51,100	40,580	to	53,690
51-9081	Dental Laboratory Technicians	WIA	16.12	33,540	31,030	26,220	37,200	27,270	to	39,240
51-9082	Medical Appliance Technicians	MSA	16.21	33,710	32,790	21,000	40,060	23,880	to	41,750
51-9083	Ophthalmic Laboratory Technicians	MSA	13.15	27,340	25,370	20,830	30,600	22,090	to	31,570
51-9111	Packaging and Filling Machine Operators and Tenders	WIA	13.17	27,390	23,410	18,010	32,080	19,420	to	35,290
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	WIA	15.99	33,250	34,150	25,360	37,190	27,840	to	38,690
51-9122	Painters, Transportation Equipment	WIA	23.71	49,310	48,130	33,470	57,240	36,900	to	61,410

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PA - Statewide

MSA - Philadelphia Metropolitan Division

WIA - Chester WIA

PENNSYLVANIA OCCUPATIONAL WAGES CHESTER WORKFORCE INVESTMENT AREA

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
51-9123	Painting, Coating, and Decorating Workers	WIA	19.61	40,800	29,780	21,550	50,420	23,690	to 68,750
51-9131	Photographic Process Workers	MSA	13.29	27,650	26,780	19,000	31,970	20,940	to 33,540
51-9132	Photographic Processing Machine Operators	WIA	10.25	21,330	19,590	17,700	23,150	17,700	to 23,960
51-9141	Semiconductor Processors	PA	16.81	34,970	35,590	26,870	39,030	30,480	to 40,100
51-9191	Cementing and Gluing Machine Operators and Tenders	MSA	17.61	36,620	36,600	26,220	41,820	29,560	to 44,070
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	WIA	15.20	31,620	29,870	21,630	36,620	25,390	to 39,900
51-9193	Cooling and Freezing Equipment Operators and Tenders	MSA	18.43	38,330	36,610	27,930	43,530	30,830	to 48,300
51-9194	Etchers and Engravers	MSA	17.87	37,160	31,340	25,110	43,190	26,400	to 48,360
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	WIA	16.64	34,620	36,560	27,490	38,190	32,350	to 39,800
51-9196	Paper Goods Machine Setters, Operators, and Tenders	WIA	20.60	42,850	43,340	38,420	45,060	39,810	to 46,590
51-9197	Tire Builders	PA	13.25	27,560	26,930	20,480	31,100	22,040	to 32,760
51-9198	Helpers--Production Workers	WIA	13.68	28,460	26,020	20,610	32,390	21,930	to 34,650
51-9199	Production Workers, All Other	WIA	13.00	27,030	24,450	17,780	31,660	18,100	to 35,750
53-0000	Transportation and Material Moving Occupations	WIA	15.29	31,810	30,100	20,120	37,650	22,860	to 38,500
53-1011	Aircraft Cargo Handling Supervisors	MSA	18.06	37,570	31,500	26,780	42,960	27,730	to 41,750
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	WIA	25.79	53,640	51,020	37,540	61,690	40,940	to 64,920

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PA - Statewide

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PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA
(Chester County)
MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	WIA	28.40	59,070	56,680	45,150	66,030	48,710	to 67,420
53-2012	Commercial Pilots	WIA	*	63,180	44,250	29,040	80,250	31,160	to 76,030
53-2021	Air Traffic Controllers	PA	50.63	105,310	105,020	54,920	130,500	71,300	to 137,370
53-2022	Airfield Operations Specialists	MSA	19.78	41,150	31,280	22,460	50,490	23,800	to 57,590
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	MSA	11.36	23,620	23,500	21,500	24,690	21,700	to 25,270
53-3021	Bus Drivers, Transit and Intercity	WIA	14.02	29,160	28,990	27,630	29,930	27,080	to 31,240
53-3022	Bus Drivers, School	MSA	16.63	34,590	34,820	26,270	38,750	29,040	to 40,250
53-3031	Driver/Sales Workers	MSA	14.81	30,800	27,610	17,310	37,550	18,960	to 40,280
53-3032	Truck Drivers, Heavy and Tractor-Trailer	WIA	19.15	39,820	38,560	30,700	44,380	33,390	to 45,130
53-3033	Truck Drivers, Light or Delivery Services	WIA	14.86	30,900	29,680	19,240	36,730	21,930	to 40,520
53-3041	Taxi Drivers and Chauffeurs	WIA	13.31	27,680	20,360	17,340	32,850	17,640	to 26,920
53-3099	Motor Vehicle Operators, All Other	MSA	15.62	32,480	30,120	18,540	39,450	19,710	to 46,870
53-4011	Locomotive Engineers	PA	22.74	47,290	47,130	35,420	53,230	37,390	to 56,490
53-4012	Locomotive Firers	PA	25.47	52,980	38,520	27,410	65,770	32,740	to 81,920
53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	PA	18.79	39,080	38,470	31,990	42,620	33,870	to 44,290
53-4021	Railroad Brake, Signal, and Switch Operators	PA	18.65	38,800	37,590	31,510	42,440	33,350	to 42,330

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CHESTER WORKFORCE INVESTMENT AREA
 (Chester County)
MAY 2009

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SOC Code	Occupational Title	Area Type	Average	Average	Median	Entry	Exper'd	Mid Range	
			Hourly Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)	Annual Wage (\$)
53-4031	Railroad Conductors and Yardmasters	PA	23.00	47,840	45,690	36,070	53,720	39,530	to 51,970
53-4099	Rail Transportation Workers, All Other	PA	24.30	50,540	49,200	41,700	54,960	43,620	to 56,100
53-5011	Sailors and Marine Oilers	MSA	15.20	31,610	30,160	29,310	32,770	28,110	to 32,200
53-5021	Captains, Mates, and Pilots of Water Vessels	MSA	27.11	56,390	55,770	31,190	68,990	43,150	to 70,620
53-5022	Motorboat Operators	PA	12.00	24,970	23,100	18,390	28,250	19,550	to 28,060
53-5031	Ship Engineers	MSA	31.55	65,620	59,530	43,730	76,560	46,880	to 82,210
53-6011	Bridge and Lock Tenders	PA	23.78	49,460	50,990	42,030	53,180	45,610	to 53,820
53-6021	Parking Lot Attendants	WIA	10.47	21,780	20,660	17,600	23,880	18,160	to 24,240
53-6031	Service Station Attendants	MSA	9.41	19,570	18,650	16,920	20,900	16,800	to 21,040
53-6041	Traffic Technicians	MSA	22.91	47,660	46,140	41,020	50,970	41,600	to 53,830
53-6051	Transportation Inspectors	MSA	38.30	79,670	85,630	42,010	98,500	47,950	to 111,290
53-6099	Transportation Workers, All Other	PA	20.84	43,340	42,130	31,340	49,340	35,470	to 47,250
53-7011	Conveyor Operators and Tenders	MSA	13.14	27,330	25,950	22,620	29,680	23,300	to 30,110
53-7021	Crane and Tower Operators	MSA	26.17	54,430	53,120	33,540	64,880	37,080	to 67,810
53-7032	Excavating and Loading Machine and Dragline Operators	WIA	20.97	43,620	42,530	34,230	48,310	35,750	to 49,240
53-7033	Loading Machine Operators, Underground Mining	PA	19.80	41,170	41,740	32,810	45,360	35,210	to 47,660

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**PENNSYLVANIA OCCUPATIONAL WAGES
CHESTER WORKFORCE INVESTMENT AREA**

(Chester County)

MAY 2009

(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	Area Type	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
53-7041	Hoist and Winch Operators	PA	19.64	40,850	38,240	27,750	47,400	31,290	to 50,880
53-7051	Industrial Truck and Tractor Operators	WIA	17.08	35,530	36,620	25,100	40,740	29,650	to 42,620
53-7061	Cleaners of Vehicles and Equipment	WIA	10.79	22,440	19,980	17,620	24,850	17,780	to 27,130
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	WIA	12.78	26,590	24,700	19,180	30,290	20,620	to 31,640
53-7063	Machine Feeders and Offbearers	WIA	15.61	32,470	31,780	26,230	35,590	27,860	to 36,200
53-7064	Packers and Packagers, Hand	WIA	10.66	22,160	19,750	16,280	25,110	16,260	to 27,230
53-7071	Gas Compressor and Gas Pumping Station Operators	PA	24.32	50,590	50,670	40,700	55,530	44,390	to 57,580
53-7072	Pump Operators, Except Wellhead Pumps	PA	17.99	37,430	30,790	22,400	44,940	23,890	to 50,900
53-7073	Wellhead Pumps	PA	17.38	36,150	33,520	25,230	41,620	27,590	to 40,400
53-7081	Refuse and Recyclable Material Collectors	WIA	18.53	38,540	38,490	29,920	42,860	31,910	to 44,450
53-7111	Shuttle Car Operators	PA	21.68	45,100	45,050	39,350	47,970	40,900	to 49,580
53-7121	Tank Car, Truck, and Ship Loaders	MSA	21.26	44,220	44,400	36,340	48,170	39,120	to 49,720
53-7199	Material Moving Workers, All Other	MSA	16.95	35,260	32,940	18,650	43,570	19,630	to 46,480

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