

PENNSYLVANIA OCCUPATIONAL WAGES
TRI-COUNTY WORKFORCE DEVELOPMENT AREA
 (Armstrong, Butler & Indiana Counties)
MAY 2015

SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
00-0000	Total, All Occupations	#	20.44	42,510	33,770	20,000	53,770	22,740	to 52,270
11-0000	Management Occupations	#	52.22	108,620	96,220	52,820	136,520	66,810	to 130,130
11-1011	Chief Executives	BD+	91.92	191,200	186,400	82,920	245,350	123,160	to #
11-1021	General & Operations Managers	BD+	51.50	107,120	95,060	49,820	135,770	65,140	to 129,190
11-1031	Legislators (Includes all local elected officials)	BD+	*	44,030	50,770	20,780	55,660	25,850	to 60,140
11-2021	Marketing Managers	BD+	69.06	143,640	130,350	86,740	172,080	103,460	to 173,410
11-2022	Sales Managers	BD+	61.80	128,550	116,320	68,200	158,720	79,780	to 159,780
11-2031	Public Relations & Fundraising Managers	BD+	51.54	107,200	79,390	66,840	127,380	69,210	to 142,320
11-3011	Administrative Services Managers	BD+	39.23	81,600	76,870	55,440	94,680	61,680	to 97,560
11-3021	Computer & Information Systems Managers	BD+	58.54	121,770	114,620	78,700	143,310	90,940	to 136,750
11-3031	Financial Managers	BD+	71.28	148,260	131,670	89,660	177,550	104,960	to 172,170
11-3051	Industrial Production Managers	BD+	56.67	117,880	108,460	74,090	139,770	83,550	to 131,260
11-3061	Purchasing Managers	BD+	56.08	116,650	115,880	80,780	134,590	92,170	to 133,400
11-3071	Transportation, Storage & Distribution Managers	WK EXP	44.00	91,510	77,840	58,970	107,780	66,570	to 103,000
11-3121	Human Resources Managers	BD+	54.89	114,170	106,900	84,690	128,910	92,560	to 122,940
11-9021	Construction Managers	BD	47.95	99,740	97,220	67,810	115,710	76,760	to 119,890

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11-9031	Education Administrators, Preschool & Childcare Center/Program	BD+	22.73	47,280	43,530	32,840	54,500	36,140	to 49,020
11-9032	Education Administrators, Elementary & Secondary School	MD+	*	94,080	97,750	70,680	105,770	82,000	to 113,360
11-9033	Education Administrators, Postsecondary	MD+	53.75	111,800	92,120	69,140	133,120	73,410	to 136,470
11-9039	Education Administrators, Other	BD+	41.67	86,670	85,080	63,340	98,340	70,510	to 104,920
11-9041	Architectural & Engineering Managers	BD+	73.06	151,960	142,810	84,940	185,480	102,880	to 188,330
11-9051	Food Service Managers	WK EXP	26.22	54,530	54,980	48,150	57,720	50,420	to 59,520
11-9081	Lodging Managers	WK EXP	17.33	36,050	35,820	34,960	36,590	33,470	to 38,170
11-9111	Medical & Health Services Managers	BD+	40.82	84,900	77,020	61,350	96,670	66,570	to 94,390
11-9121	Natural Sciences Managers	BD+	47.22	98,220	83,480	63,710	115,470	69,540	to 93,960
11-9131	Postmasters & Mail Superintendents	WK EXP	31.57	65,660	66,410	49,250	73,870	61,600	to 76,960
11-9151	Social & Community Service Managers	BD+	30.89	64,240	61,030	41,220	75,750	44,630	to 77,750
11-9161	Emergency Management Directors	BD+	29.58	61,540	56,200	46,520	69,050	52,550	to 60,060
11-9199	Managers, Other	BD+	52.72	109,670	110,590	83,920	122,540	96,410	to 124,080
13-0000	Business & Financial Operations Occupations	#	30.98	64,440	60,780	33,750	79,790	43,140	to 81,090
13-1022	Wholesale & Retail Buyers	BD+	28.47	59,210	63,070	38,340	69,650	43,500	to 73,090
13-1023	Purchasing Agents	BD+	26.86	55,880	53,130	40,320	63,660	43,910	to 66,400

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13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	27.80	57,830	64,430	28,520	72,490	35,010	to 73,930
13-1041	Compliance Officers	BD	30.37	63,180	70,510	38,320	75,610	46,300	to 78,720
13-1051	Cost Estimators	BD	28.75	59,790	56,160	38,590	70,400	42,230	to 72,470
13-1071	Human Resources Specialists	BD	29.47	61,300	56,300	34,520	74,700	39,910	to 77,240
13-1075	Labor Relations Specialists	BD+	9.85	20,490	18,280	17,420	22,030	17,070	to 19,490
13-1081	Logisticians	BD	29.32	60,990	61,740	42,540	70,220	47,830	to 73,330
13-1111	Management Analysts	BD+	42.59	88,580	84,170	53,980	105,880	64,000	to 110,610
13-1121	Meeting, Convention & Event Planners	BD	19.45	40,450	41,810	25,460	47,940	24,860	to 47,290
13-1131	Fundraisers	BD	28.02	58,280	55,780	40,120	67,360	44,640	to 68,710
13-1141	Compensation, Benefits & Job Analysis Specialists	BD+	26.57	55,260	48,050	35,260	65,260	40,090	to 69,570
13-1151	Training & Development Specialists	BD+	25.23	52,470	48,530	29,740	63,840	36,810	to 64,370
13-1161	Market Research Analysts & Marketing Specialists	BD	29.63	61,620	59,180	37,630	73,620	43,900	to 73,690
13-1199	Business Operations Specialists, Other	BD	34.81	72,400	73,930	50,370	83,410	57,690	to 82,370
13-2011	Accountants & Auditors	BD	33.14	68,940	65,610	41,530	82,640	48,440	to 87,580
13-2031	Budget Analysts	BD	30.07	62,550	63,190	46,150	70,750	50,650	to 72,590
13-2041	Credit Analysts	BD	25.97	54,020	49,220	34,860	63,590	36,900	to 60,680

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13-2051	Financial Analysts	BD	33.44	69,560	62,940	45,020	81,820	48,410	to 80,750
13-2052	Personal Financial Advisors	BD+	38.40	79,860	65,860	41,680	98,960	45,980	to 114,640
13-2053	Insurance Underwriters	BD	41.54	86,410	87,590	49,170	105,020	55,850	to 101,010
13-2061	Financial Examiners	BD	53.81	111,920	112,950	67,360	134,190	77,240	to 142,880
13-2072	Loan Officers	BD	28.74	59,780	57,320	40,520	69,410	48,330	to 73,160
13-2081	Tax Examiners & Collectors & Revenue Agents	BD	21.68	45,090	30,970	27,640	53,810	27,860	to 57,570
13-2099	Financial Specialists, Other	BD	43.09	89,640	88,860	62,700	103,100	71,090	to 113,930
15-0000	Computer & Mathematical Occupations	#	33.61	69,910	65,790	40,820	84,460	48,150	to 87,900
15-1121	Computer Systems Analysts	BD	34.38	71,500	70,920	51,640	81,430	58,920	to 82,540
15-1122	Information Security Analysts	BD+	38.31	79,690	82,340	51,610	93,720	63,870	to 99,460
15-1131	Computer Programmers	BD	33.02	68,680	67,060	44,780	80,640	50,770	to 82,140
15-1132	Software Developers, Applications	BD	40.38	83,980	81,910	53,770	99,090	66,310	to 105,950
15-1133	Software Developers, Systems Software	BD	44.23	92,000	89,340	65,400	105,300	72,930	to 109,310
15-1134	Web Developers	AD	33.65	69,990	68,570	41,500	84,240	48,240	to 82,470
15-1141	Database Administrators	BD+	37.00	76,970	74,490	51,540	89,680	58,020	to 98,730
15-1142	Network & Computer Systems Administrators	BD	33.83	70,370	64,960	46,920	82,100	52,620	to 83,310

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15-1143	Computer Network Architects	BD+	40.50	84,250	78,050	64,690	94,030	67,590	to 99,480
15-1151	Computer User Support Specialists	PS	21.02	43,720	40,820	30,250	50,460	33,670	to 51,790
15-1152	Computer Network Support Specialists	AD	30.64	63,720	58,880	43,900	73,640	51,540	to 72,140
15-1199	Computer Occupations, Other	BD	37.98	79,000	74,540	49,600	93,700	56,960	to 99,250
15-2031	Operations Research Analysts	BD	39.85	82,890	77,170	52,500	98,080	60,300	to 96,280
15-2041	Statisticians	MD	28.50	59,280	57,840	44,210	66,810	46,120	to 73,930
17-0000	Architecture & Engineering Occupations	#	35.02	72,840	66,180	42,370	88,080	49,400	to 88,610
17-1011	Architects	BD+	43.85	91,220	91,340	59,940	106,850	67,460	to 113,500
17-1021	Cartographers & Photogrammetrists	BD	19.22	39,980	42,970	30,710	44,620	34,760	to 46,480
17-1022	Surveyors	BD+	24.16	50,250	49,570	41,320	54,720	43,420	to 57,240
17-2041	Chemical Engineers	BD	47.54	98,880	93,190	56,790	119,920	70,050	to 124,110
17-2051	Civil Engineers	BD	40.40	84,040	71,510	57,460	97,330	60,440	to 91,680
17-2071	Electrical Engineers	BD	43.82	91,150	90,610	71,640	100,910	79,860	to 100,620
17-2072	Electronics Engineers	BD	39.29	81,720	83,530	63,480	90,840	69,750	to 95,230
17-2111	Health & Safety Engineers	BD	36.74	76,410	67,480	51,170	89,040	55,340	to 101,230
17-2112	Industrial Engineers	BD	36.25	75,390	73,370	45,830	90,180	57,900	to 90,810

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17-2131	Materials Engineers	BD	38.54	80,170	80,900	58,360	91,070	66,400	to 97,060
17-2141	Mechanical Engineers	BD	38.59	80,270	74,420	49,470	95,670	56,000	to 100,810
17-2151	Mining & Geological Engineers	BD	34.85	72,480	59,580	56,570	80,440	55,030	to 85,460
17-2171	Petroleum Engineers	BD	53.13	110,500	100,890	57,420	137,040	71,390	to 129,310
17-2199	Engineers, Other	BD	52.97	110,180	111,010	70,420	130,070	78,570	to 146,790
17-3011	Architectural & Civil Drafters	AD	23.65	49,200	47,860	38,860	54,370	41,420	to 56,960
17-3012	Electrical & Electronics Drafters	AD	19.41	40,370	37,050	31,170	44,970	33,010	to 46,430
17-3013	Mechanical Drafters	AD	23.53	48,930	48,810	35,220	55,790	37,520	to 58,870
17-3023	Electrical & Electronic Engineering Technicians	AD	28.75	59,800	63,610	38,790	70,300	45,010	to 73,870
17-3026	Industrial Engineering Technicians	AD	25.31	52,640	49,280	38,560	59,670	41,590	to 60,640
17-3027	Mechanical Engineering Technicians	AD	24.92	51,830	51,180	38,980	58,260	42,660	to 61,500
17-3029	Engineering Technicians, Other	AD	26.85	55,860	47,740	33,160	67,200	36,160	to 66,160
17-3031	Surveying & Mapping Technicians	MT OJT	20.73	43,110	43,520	28,660	50,340	32,930	to 55,440
19-0000	Life, Physical & Social Science Occupations	#	28.22	58,690	56,060	30,950	72,560	37,390	to 74,220
19-1042	Medical Scientists	PhD	41.62	86,580	69,850	53,910	102,910	56,550	to 123,620
19-2031	Chemists	BD	30.50	63,440	58,940	46,160	72,090	50,860	to 70,800

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19-2041	Environmental Scientists & Specialists	BD	24.18	50,300	49,500	32,890	59,000	40,470	to 64,090
19-3031	Clinical, Counseling & School Psychologists	PhD	32.42	67,440	66,960	50,420	75,940	55,930	to 81,830
19-3051	Urban & Regional Planners	MD	21.02	43,720	42,650	35,490	47,840	37,230	to 48,070
19-4031	Chemical Technicians	AD+	16.74	34,820	30,970	25,240	39,610	26,990	to 41,610
19-4091	Environmental Science & Protection Technicians	AD	18.11	37,680	36,420	22,460	45,290	23,960	to 46,090
19-4093	Forest & Conservation Technicians	AD	17.26	35,900	39,320	22,100	42,800	26,840	to 44,800
19-4099	Life, Physical & Social Science Technicians, Other	AD	21.20	44,100	41,430	31,050	50,620	35,580	to 52,630
21-0000	Community & Social Services Occupations	#	19.43	40,410	35,260	23,740	48,740	27,000	to 51,380
21-1011	Substance Abuse & Behavioral Disorder Counselors	BD	19.97	41,540	35,800	28,820	47,900	30,320	to 55,170
21-1012	Educational, Guidance, School & Vocational Counselors	MD	34.84	72,460	74,620	53,990	81,700	61,880	to 87,160
21-1013	Marriage & Family Therapists	MD+	21.05	43,780	44,190	36,460	47,440	40,070	to 48,210
21-1014	Mental Health Counselors	MD+	20.24	42,110	42,740	25,330	50,500	32,570	to 53,400
21-1015	Rehabilitation Counselors	MD	16.41	34,130	29,770	18,110	42,140	19,850	to 48,600
21-1019	Counselors, Other	MD	16.68	34,700	29,840	25,360	39,370	26,370	to 37,300
21-1021	Child, Family & School Social Workers	BD	16.15	33,600	31,060	23,450	38,670	26,180	to 38,420
21-1022	Healthcare Social Workers	MD	24.92	51,830	53,340	37,390	59,040	42,910	to 60,590

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21-1023	Mental Health & Substance Abuse Social Workers	BD	14.73	30,630	28,300	22,700	34,600	24,040	to 33,780
21-1091	Health Educators	BD	22.99	47,810	45,490	34,650	54,390	37,130	to 57,540
21-1092	Probation Officers & Correctional Treatment Specialists	BD	24.09	50,100	51,900	37,540	56,380	42,290	to 58,860
21-1093	Social & Human Service Assistants	ST OJT	14.53	30,220	29,520	20,650	35,000	23,780	to 36,900
21-1099	Community & Social Service Specialists, Other	MD	25.52	53,090	38,540	21,700	68,790	23,900	to 81,630
21-2011	Clergy	BD	19.88	41,340	38,170	24,140	49,940	25,720	to 56,540
23-0000	Legal Occupations	#	34.16	71,050	61,680	44,400	84,370	51,730	to 72,140
23-1011	Lawyers	PROF	54.14	112,620	81,240	43,270	147,300	48,650	to 153,750
23-1012	Judicial Law Clerks	PhD	11.02	22,920	22,050	19,100	24,840	20,030	to 24,080
23-2011	Paralegals & Legal Assistants	AD	29.97	62,340	61,690	52,380	67,320	57,120	to 69,650
23-2091	Court Reporters	PS	21.85	45,450	44,010	35,220	50,570	36,290	to 55,570
23-2099	Legal Support Workers, Other	ST OJT	26.77	55,680	49,150	45,380	60,830	47,640	to 56,590
25-0000	Education, Training & Library Occupations	#	27.37	56,930	58,280	28,900	70,950	37,340	to 75,570
25-1072	Nursing Instructors & Teachers, Postsecondary	MD+	*	65,000	62,870	46,340	74,330	50,190	to 78,160
25-2011	Preschool Teachers	AD	14.48	30,110	25,270	21,080	34,620	22,140	to 30,080
25-2012	Kindergarten Teachers	BD+	*	47,410	46,630	35,710	53,270	41,520	to 54,950

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25-2021	Elementary School Teachers	BD+	*	62,900	63,820	43,420	72,650	47,710	to 76,760
25-2031	Secondary School Teachers	BD+	*	67,890	69,820	49,560	77,060	57,960	to 79,650
25-2032	Career/Technical Education Teachers, Secondary School	BD+	*	59,020	60,740	40,440	68,310	48,170	to 72,930
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD+	*	68,410	71,320	55,020	75,100	64,720	to 77,850
25-2054	Special Education Teachers, Secondary School	BD+	*	62,790	64,030	50,330	69,020	55,540	to 73,200
25-3011	Adult Basic & Secondary Education & Literacy Teachers & Instructors	BD+	15.31	31,840	29,370	23,520	36,000	24,660	to 36,420
25-3021	Self-Enrichment Education Teachers	WK EXP	11.23	23,350	20,940	17,030	26,510	18,290	to 24,120
25-3097	Teachers & Instructors, Other	BD+	*	31,520	19,170	16,940	38,810	17,280	to 51,900
25-3098	Substitute Teachers	BD	13.00	27,040	26,840	16,880	32,120	18,010	to 31,270
25-4021	Librarians	MD	23.12	48,080	40,710	21,920	61,160	25,030	to 73,240
25-4031	Library Technicians	PS	11.74	24,410	22,240	17,270	27,980	18,560	to 28,330
25-9031	Instructional Coordinators	MD+	28.80	59,910	60,720	43,270	68,230	48,040	to 72,650
25-9041	Teacher Assistants	PS	*	25,100	23,290	17,130	29,080	18,620	to 32,330
25-9099	Education, Training & Library Workers, Other	BD	18.95	39,410	45,700	21,700	48,270	23,240	to 49,750
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	19.70	40,990	34,880	21,630	50,660	25,550	to 48,770
27-1023	Floral Designers	MT OJT	11.84	24,630	24,300	22,350	25,780	22,180	to 27,350

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27-1024	Graphic Designers	BD	16.14	33,570	34,080	17,580	41,570	18,830	to 45,490
27-1025	Interior Designers	BD	14.74	30,650	30,020	22,260	34,840	25,890	to 35,080
27-1026	Merchandise Displayers & Window Trimmers	MT OJT	17.22	35,820	29,030	24,050	41,710	26,330	to 42,690
27-2012	Producers & Directors	BD+	23.52	48,920	63,020	20,950	62,910	23,250	to 70,560
27-2022	Coaches & Scouts	BD	*	40,340	36,840	22,070	49,480	26,510	to 50,860
27-3031	Public Relations Specialists	BD	23.08	48,000	42,290	29,360	57,320	33,530	to 56,970
27-3041	Editors	BD+	23.42	48,700	51,310	28,910	58,600	32,410	to 60,210
27-3042	Technical Writers	BD+	31.79	66,130	62,290	38,820	79,780	46,060	to 87,190
27-3043	Writers & Authors	BD	43.33	90,120	68,370	37,530	116,420	44,480	to 101,780
27-4011	Audio & Video Equipment Technicians	PS	17.80	37,030	34,510	21,150	44,980	22,510	to 46,220
27-4021	Photographers	LT OJT	14.83	30,850	29,230	23,940	34,310	25,140	to 36,330
29-0000	Healthcare Practitioners & Technical Occupations	#	32.91	68,460	57,340	32,240	86,570	38,790	to 75,990
29-1031	Dietitians & Nutritionists	BD	22.87	47,560	46,760	36,080	53,300	41,440	to 55,550
29-1041	Optometrists	PROF	49.76	103,500	105,080	94,540	107,990	98,350	to 114,150
29-1051	Pharmacists	PROF	53.94	112,190	112,150	86,650	124,970	98,220	to 129,730
29-1062	Family & General Practitioners	PROF	110.32	229,470	#	164,800	261,810	177,380	to #

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29-1066	Psychiatrists	PROF	113.76	236,630	#	163,660	273,120	178,270	to #
29-1069	Physicians & Surgeons, Other	PROF	109.45	227,650	#	143,290	269,840	155,700	to #
29-1071	Physician Assistants	MD	41.85	87,050	88,880	80,990	90,080	81,990	to 94,090
29-1081	Podiatrists	PROF	92.11	191,580	152,820	122,890	225,930	129,830	to #
29-1122	Occupational Therapists	MD	35.80	74,470	71,940	60,120	81,640	63,840	to 81,920
29-1123	Physical Therapists	PhD	43.49	90,450	91,690	70,080	100,640	75,980	to 106,700
29-1125	Recreational Therapists	BD	17.38	36,140	28,360	22,940	42,740	24,210	to 44,070
29-1126	Respiratory Therapists	AD	26.87	55,880	56,130	51,950	57,850	52,030	to 60,240
29-1127	Speech-Language Pathologists	MD	34.43	71,620	71,980	56,460	79,200	63,660	to 82,250
29-1129	Therapists, Other	BD	27.18	56,540	57,610	51,300	59,150	53,550	to 61,660
29-1131	Veterinarians	PROF	36.98	76,920	77,670	71,080	79,840	70,890	to 83,440
29-1141	Registered Nurses	BD	30.51	63,460	64,040	51,700	69,340	55,720	to 72,560
29-1151	Nurse Anesthetists	MD	71.31	148,320	151,460	146,070	149,450	141,860	to 160,970
29-1171	Nurse Practitioners	MD	42.00	87,370	87,960	76,130	92,980	79,770	to 95,980
29-2011	Medical & Clinical Laboratory Technologists	BD	29.29	60,920	58,470	46,610	68,070	50,790	to 66,050
29-2012	Medical & Clinical Laboratory Technicians	AD	20.07	41,750	41,620	32,360	46,450	34,670	to 47,790

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29-2021	Dental Hygienists	AD	23.37	48,610	51,740	36,950	54,440	39,110	to 57,340
29-2031	Cardiovascular Technologists & Technicians	AD	19.26	40,060	37,060	29,600	45,300	31,140	to 48,750
29-2032	Diagnostic Medical Sonographers	AD	27.67	57,560	57,230	54,270	59,200	53,080	to 61,390
29-2033	Nuclear Medicine Technologists	AD	28.82	59,950	58,920	55,460	62,200	54,200	to 65,860
29-2034	Radiologic Technologists	AD	24.10	50,130	49,520	39,300	55,540	41,990	to 58,290
29-2035	Magnetic Resonance Imaging Technologists	AD+	29.30	60,940	63,640	48,880	66,980	54,420	to 70,830
29-2041	Emergency Medical Technicians & Paramedics	PS	16.13	33,550	34,170	27,300	36,670	30,290	to 37,590
29-2051	Dietetic Technicians	AD	10.00	20,790	18,970	17,180	22,600	17,290	to 23,270
29-2052	Pharmacy Technicians	MT OJT	12.80	26,630	24,650	19,800	30,040	21,140	to 30,790
29-2055	Surgical Technologists	PS	20.15	41,900	42,120	34,940	45,380	37,150	to 46,260
29-2056	Veterinary Technologists & Technicians	AD	12.95	26,930	24,190	22,250	29,270	22,080	to 32,090
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	19.49	40,550	40,750	33,160	44,240	35,130	to 46,180
29-2071	Medical Records & Health Information Technicians	PS	19.47	40,490	37,880	29,680	45,900	32,070	to 48,140
29-2081	Opticians, Dispensing	LT OJT	14.02	29,170	27,530	19,320	34,100	21,350	to 34,790
29-9011	Occupational Health & Safety Specialists	BD	34.29	71,320	72,550	50,050	81,950	56,530	to 84,230
29-9012	Occupational Health & Safety Technicians	MT OJT	19.36	40,260	39,640	22,350	49,220	23,780	to 50,000

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31-0000	Healthcare Support Occupations	#	13.60	28,280	27,390	20,720	32,060	22,970	to 31,610
31-1011	Home Health Aides	ST OJT	11.26	23,420	24,000	17,680	26,300	18,910	to 27,670
31-1014	Nursing Assistants	PS	13.00	27,050	27,190	22,510	29,320	24,130	to 29,930
31-1015	Orderlies	ST OJT	11.86	24,670	24,950	20,780	26,610	21,840	to 28,170
31-2011	Occupational Therapy Assistants	AD	19.66	40,900	39,870	30,010	46,350	32,790	to 48,150
31-2021	Physical Therapist Assistants	AD	18.65	38,780	36,970	35,030	40,660	34,110	to 41,400
31-2022	Physical Therapist Aides	ST OJT	14.11	29,350	28,960	26,540	30,750	26,500	to 31,590
31-9091	Dental Assistants	PS	15.12	31,440	30,710	18,490	37,920	20,010	to 37,060
31-9092	Medical Assistants	PS	13.41	27,890	26,500	21,500	31,090	22,560	to 31,380
31-9093	Medical Equipment Preparers	MT OJT	16.95	35,260	33,370	24,630	40,580	26,420	to 39,800
31-9094	Medical Transcriptionists	PS	16.79	34,910	35,540	30,400	37,170	32,720	to 38,350
31-9095	Pharmacy Aides	ST OJT	9.25	19,230	18,440	16,930	20,380	16,910	to 21,100
31-9099	Healthcare Support Workers, Other	ST OJT	18.97	39,450	39,580	25,260	46,550	27,600	to 49,350
33-0000	Protective Service Occupations	#	20.96	43,590	39,040	22,560	54,110	26,920	to 58,240
33-1011	Supervisors - Correctional Officers	WK EXP	35.62	74,080	76,680	52,610	84,820	73,490	to 85,590
33-1012	Supervisors - Police & Detectives	WK EXP	32.98	68,610	68,030	46,580	79,620	50,720	to 77,480

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33-1099	Supervisors - Protective Service Workers, Other	WK EXP	26.67	55,470	52,560	32,820	66,790	36,670	to 68,760
33-3012	Correctional Officers & Jailers	MT OJT	24.22	50,380	49,080	35,560	57,790	41,810	to 64,060
33-3021	Detectives & Criminal Investigators	WK EXP	34.60	71,980	76,330	45,410	85,260	58,720	to 83,490
33-3051	Police & Sheriff's Patrol Officers	MT OJT	25.30	52,620	46,820	32,460	62,690	35,290	to 70,740
33-9032	Security Guards	ST OJT	14.48	30,110	30,670	20,920	34,710	24,660	to 36,230
33-9091	Crossing Guards	ST OJT	13.08	27,210	22,800	22,090	29,780	21,230	to 24,380
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	8.78	18,260	18,080	17,060	18,860	16,800	to 19,390
33-9099	Protective Service Workers, Other	ST OJT	14.12	29,380	23,100	17,060	35,530	17,880	to 41,920
35-0000	Food Preparation & Serving Related Occupations	#	9.81	20,410	18,650	16,990	22,130	17,020	to 22,450
35-1011	Chefs & Head Cooks	WK EXP	20.10	41,800	39,840	30,160	47,630	31,800	to 47,010
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	16.44	34,190	33,100	22,850	39,860	24,830	to 39,120
35-2012	Cooks, Institution & Cafeteria	ST OJT	12.09	25,140	25,490	19,940	27,740	21,490	to 28,870
35-2014	Cooks, Restaurant	WK EXP	9.89	20,580	18,970	17,090	22,320	17,240	to 23,440
35-2021	Food Preparation Workers	ST OJT	10.14	21,100	19,890	16,990	23,150	17,600	to 24,690
35-3011	Bartenders	ST OJT	9.91	20,620	18,850	16,950	22,450	17,110	to 25,510
35-3021	Combined Food Preparation & Serving Workers	ST OJT	8.83	18,360	17,920	16,950	19,070	16,630	to 19,210

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35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	ST OJT	9.39	19,540	18,140	16,920	20,850	16,750	to 19,780
35-3031	Waiters & Waitresses	ST OJT	8.66	18,000	17,920	16,960	18,520	16,640	to 19,200
35-3041	Food Servers, Nonrestaurant	ST OJT	9.87	20,540	18,970	16,980	22,320	17,210	to 23,780
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	8.40	17,480	17,520	16,870	17,780	16,380	to 18,670
35-9021	Dishwashers	ST OJT	9.34	19,440	19,230	16,960	20,680	17,290	to 22,230
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	9.12	18,960	18,700	17,070	19,910	17,120	to 21,070
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	13.22	27,490	24,700	19,560	31,460	20,930	to 31,310
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	21.03	43,750	41,160	31,170	50,040	33,920	to 55,610
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	25.46	52,950	53,850	43,370	57,740	47,370	to 58,930
37-2011	Janitors & Cleaners	ST OJT	12.84	26,700	24,380	19,180	30,460	20,540	to 30,690
37-2012	Maids & Housekeeping Cleaners	ST OJT	11.22	23,330	23,150	19,740	25,120	20,630	to 26,560
37-3011	Landscaping & Groundskeeping Workers	ST OJT	13.01	27,060	25,420	19,780	30,700	21,250	to 32,110
39-0000	Personal Care & Service Occupations	#	11.40	23,710	22,720	17,880	26,620	19,290	to 27,140
39-1021	Supervisors - Personal Service Workers	WK EXP	15.91	33,090	32,460	23,320	37,980	24,860	to 38,340
39-2011	Animal Trainers	MT OJT	11.09	23,070	23,220	18,850	25,180	19,880	to 26,950
39-2021	Nonfarm Animal Caretakers	ST OJT	9.37	19,480	18,460	17,080	20,680	17,010	to 20,280

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39-3091	Amusement & Recreation Attendants	ST OJT	8.50	17,670	17,600	16,950	18,040	16,440	to 18,760
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	12.61	26,240	26,770	19,890	29,410	22,170	to 30,090
39-7011	Tour Guides & Escorts	MT OJT	10.96	22,800	19,740	17,110	25,650	17,660	to 27,150
39-9011	Childcare Workers	ST OJT	9.38	19,520	18,810	17,120	20,710	17,180	to 21,690
39-9021	Personal Care Aides	ST OJT	10.77	22,410	22,430	19,210	24,010	20,340	to 24,510
39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	14.54	30,240	29,550	19,260	35,720	21,240	to 37,540
39-9032	Recreation Workers	ST OJT	10.01	20,830	18,480	17,050	22,710	16,980	to 21,180
39-9041	Residential Advisors	ST OJT	11.81	24,570	24,060	21,640	26,030	21,760	to 27,450
41-0000	Sales & Related Occupations	#	16.35	34,000	23,670	16,940	42,530	18,260	to 38,770
41-1011	Supervisors - Retail Sales Workers	WK EXP	19.31	40,160	37,000	25,340	47,570	28,920	to 46,900
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	43.68	90,840	83,690	49,060	111,740	59,420	to 109,520
41-2011	Cashiers	ST OJT	9.15	19,020	18,170	16,900	20,080	16,740	to 20,220
41-2021	Counter & Rental Clerks	ST OJT	12.11	25,180	22,870	17,060	29,240	18,320	to 31,710
41-2022	Parts Salespersons	MT OJT	14.57	30,300	27,880	20,610	35,140	22,970	to 36,470
41-2031	Retail Salespersons	ST OJT	13.53	28,130	22,660	17,140	33,630	18,540	to 30,470
41-3011	Advertising Sales Agents	MT OJT	16.85	35,040	30,510	25,260	39,930	26,560	to 37,460

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41-3021	Insurance Sales Agents	MT OJT	34.65	72,080	47,800	29,300	93,460	33,730	to 92,640
41-3031	Securities, Commodities & Financial Services Sales Agents	BD+	54.35	113,040	116,020	47,340	145,890	55,000	to 146,390
41-3099	Sales Representatives, Other Services	MT OJT	29.14	60,600	47,600	33,010	74,400	35,740	to 65,680
41-4011	Sales Representatives, Technical & Scientific Products	BD+	29.10	60,520	56,440	34,230	73,660	37,990	to 73,380
41-4012	Sales Representatives	MT OJT	27.87	57,970	48,460	33,860	70,030	38,670	to 75,150
41-9011	Demonstrators & Product Promoters	ST OJT	11.13	23,160	22,770	22,330	23,570	21,320	to 24,220
41-9022	Real Estate Sales Agents	MT OJT	19.90	41,400	36,300	24,520	49,840	27,850	to 49,030
41-9031	Sales Engineers	BD+	39.42	82,000	72,970	53,610	96,190	57,900	to 99,780
41-9041	Telemarketers	ST OJT	9.69	20,150	18,720	17,040	21,700	17,080	to 22,250
43-0000	Office & Administrative Support Occupations	#	15.83	32,930	30,360	21,100	38,840	23,520	to 39,430
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	25.16	52,340	48,040	34,500	61,250	38,450	to 61,890
43-2011	Switchboard Operators	ST OJT	12.80	26,630	25,480	21,170	29,360	22,150	to 30,280
43-3011	Bill & Account Collectors	MT OJT	16.47	34,250	34,200	24,610	39,070	27,810	to 38,460
43-3021	Billing & Posting Clerks	MT OJT	15.76	32,780	31,960	23,630	37,350	26,100	to 38,220
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	16.86	35,080	34,570	24,490	40,370	27,880	to 41,400
43-3051	Payroll & Timekeeping Clerks	MT OJT	16.17	33,640	34,830	19,460	40,720	21,750	to 43,210

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43-3061	Procurement Clerks	MT OJT	15.30	31,820	29,740	25,450	35,010	26,610	to 36,520
43-3071	Tellers	ST OJT	11.04	22,970	22,780	21,250	23,820	21,050	to 24,510
43-4031	Court, Municipal & License Clerks	MT OJT	12.94	26,920	23,960	17,480	31,630	19,000	to 34,230
43-4041	Credit Authorizers, Checkers & Clerks	MT OJT	17.23	35,850	30,570	27,160	40,190	27,540	to 37,960
43-4051	Customer Service Representatives	ST OJT	15.97	33,210	31,190	22,500	38,560	24,560	to 38,780
43-4061	Eligibility Interviewers, Government Programs	MT OJT	19.87	41,320	41,250	32,330	45,820	35,200	to 45,710
43-4071	File Clerks	ST OJT	13.10	27,260	24,680	20,100	30,840	21,340	to 31,110
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	10.75	22,360	22,370	20,400	23,350	20,570	to 24,180
43-4111	Interviewers	ST OJT	16.93	35,220	34,310	27,310	39,180	29,550	to 38,490
43-4121	Library Assistants, Clerical	ST OJT	9.95	20,700	18,380	16,790	22,650	16,770	to 22,580
43-4131	Loan Interviewers & Clerks	ST OJT	17.28	35,940	34,700	25,390	41,220	28,120	to 42,160
43-4141	New Accounts Clerks	MT OJT	15.36	31,940	30,340	27,280	34,270	27,370	to 36,140
43-4151	Order Clerks	ST OJT	15.58	32,410	31,040	23,010	37,120	24,660	to 38,850
43-4161	Human Resources Assistants	AD	16.90	35,160	34,740	25,170	40,150	28,080	to 42,020
43-4171	Receptionists & Information Clerks	ST OJT	12.65	26,310	25,880	20,840	29,040	22,220	to 29,470
43-4199	Information & Record Clerks, Other	ST OJT	18.09	37,620	36,920	28,510	42,170	29,120	to 44,370

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43-5011	Cargo & Freight Agents	ST OJT	18.54	38,570	37,860	34,980	40,360	34,480	to 43,240
43-5021	Couriers & Messengers	ST OJT	12.87	26,770	27,120	23,080	28,620	24,390	to 29,550
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	18.70	38,900	38,140	26,870	44,910	30,540	to 47,890
43-5032	Dispatchers	MT OJT	19.08	39,690	39,930	27,700	45,690	32,280	to 47,020
43-5041	Meter Readers, Utilities	ST OJT	20.89	43,460	40,370	22,920	53,730	26,820	to 59,680
43-5051	Postal Service Clerks	ST OJT	20.91	43,490	39,810	29,310	50,580	32,520	to 56,800
43-5052	Postal Service Mail Carriers	ST OJT	22.96	47,760	47,300	35,070	54,110	34,650	to 58,400
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	22.17	46,100	56,790	29,460	54,430	32,250	to 56,800
43-5061	Production, Planning & Expediting Clerks	MT OJT	22.08	45,930	44,510	31,490	53,150	35,440	to 54,500
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	16.02	33,320	33,030	24,880	37,540	27,440	to 38,470
43-5081	Stock Clerks & Order Fillers	ST OJT	11.30	23,510	21,540	17,010	26,760	18,220	to 26,580
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	14.12	29,360	26,260	21,250	33,420	22,270	to 36,150
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	24.09	50,110	49,020	35,630	57,350	38,740	to 60,280
43-6012	Legal Secretaries	MT OJT	20.64	42,930	44,700	38,900	44,940	41,540	to 47,860
43-6013	Medical Secretaries	MT OJT	14.95	31,090	30,970	22,830	35,220	24,350	to 37,010
43-6014	Secretaries	ST OJT	15.51	32,260	30,290	21,700	37,530	24,420	to 38,900

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SOC Code	Occupational Title	Educ. Level	Average Hourly Wage (\$)	Average Annual Wage (\$)	Median Annual Wage (\$)	Entry Annual Wage (\$)	Exper'd Annual Wage (\$)	Mid Range Annual Wage (\$)	
43-9011	Computer Operators	MT OJT	15.16	31,540	29,110	18,890	37,860	20,040	to 39,420
43-9021	Data Entry Keyers	MT OJT	12.82	26,660	26,000	20,090	29,950	21,690	to 30,230
43-9022	Word Processors & Typists	ST OJT	17.35	36,080	35,210	31,810	38,210	32,380	to 38,900
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	16.12	33,530	32,920	24,670	37,960	26,330	to 40,440
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	13.50	28,070	27,090	19,970	32,120	21,610	to 34,300
43-9061	Office Clerks, General	ST OJT	14.36	29,870	27,980	20,440	34,580	22,560	to 35,600
43-9071	Office Machine Operators	ST OJT	14.54	30,240	28,430	23,120	33,800	25,350	to 32,020
43-9199	Office & Administrative Support Workers, Other	ST OJT	16.00	33,290	31,130	22,900	38,480	26,210	to 43,020
45-0000	Farming, Fishing & Forestry Occupations	#	15.93	33,130	25,310	20,140	39,630	21,490	to 41,260
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	12.23	25,440	23,270	18,360	28,980	19,710	to 31,150
47-0000	Construction & Extraction Occupations	#	22.35	46,480	42,690	28,770	55,340	32,240	to 57,380
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	31.39	65,300	63,040	45,900	75,000	51,670	to 76,420
47-2011	Boilermakers	LT OJT	34.24	71,220	72,310	60,570	76,550	65,650	to 78,980
47-2021	Brickmasons & Blockmasons	LT OJT	26.97	56,100	56,550	51,010	58,640	52,210	to 60,900
47-2031	Carpenters	LT OJT	20.55	42,750	39,050	29,430	49,400	31,990	to 50,090
47-2051	Cement Masons & Concrete Finishers	MT OJT	17.57	36,540	30,800	28,000	40,810	27,840	to 38,260

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47-2061	Construction Laborers	ST OJT	17.61	36,630	32,650	22,180	43,850	24,240	to 49,550
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	23.41	48,690	50,570	39,080	53,500	42,970	to 56,940
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	21.27	44,240	41,920	32,660	50,040	34,260	to 52,760
47-2111	Electricians	LT OJT	26.95	56,050	52,960	39,340	64,410	42,480	to 69,460
47-2141	Painters, Construction & Maintenance	MT OJT	14.40	29,950	29,400	24,930	32,460	26,070	to 34,040
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	21.35	44,420	42,650	30,530	51,360	34,840	to 50,550
47-4011	Construction & Building Inspectors	WK EXP	23.56	49,010	45,810	37,500	54,760	39,780	to 58,730
47-4051	Highway Maintenance Workers	MT OJT	17.27	35,920	35,390	24,410	41,670	26,880	to 43,980
47-5011	Derrick Operators, Oil & Gas	ST OJT	20.99	43,650	43,030	35,080	47,940	37,770	to 47,960
47-5013	Service Unit Operators, Oil, Gas & Mining	MT OJT	23.23	48,320	43,500	32,210	56,380	34,680	to 58,160
47-5021	Earth Drillers	MT OJT	16.77	34,880	35,200	34,840	34,900	33,150	to 37,250
47-5031	Explosives Workers, Ordnance Handling Experts & Blasters	WK EXP	20.21	42,040	43,770	37,920	44,100	40,890	to 46,650
47-5041	Continuous Mining Machine Operators	MT OJT	21.74	45,220	41,760	30,810	52,430	33,920	to 57,220
47-5071	Roustabouts, Oil & Gas	MT OJT	21.57	44,860	42,860	29,500	52,540	31,970	to 54,730
47-5081	Helpers--Extraction Workers	MT OJT	19.89	41,370	43,410	34,670	44,720	39,870	to 46,950
49-0000	Installation, Maintenance & Repair Occupations	#	20.71	43,070	41,260	25,650	51,780	30,330	to 54,500

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49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	29.09	60,520	56,310	42,230	69,660	45,780	to 73,270
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	12.51	26,020	24,530	20,420	28,810	21,450	to 29,400
49-2022	Telecommunications Equipment Installers & Repairers	PS+	24.38	50,700	52,800	37,730	57,190	41,260	to 59,370
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS+	26.75	55,630	55,150	39,100	63,900	45,600	to 61,410
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS+	31.19	64,880	65,540	56,730	68,960	58,470	to 72,650
49-2098	Security & Fire Alarm Systems Installers	MT OJT	19.25	40,030	38,110	29,500	45,300	30,990	to 48,660
49-3021	Automotive Body & Related Repairers	LT OJT	17.78	36,990	34,860	27,900	41,530	31,010	to 38,780
49-3023	Automotive Service Technicians & Mechanics	PS	16.52	34,360	34,460	21,600	40,730	23,930	to 42,400
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	18.75	39,000	38,140	27,780	44,620	32,260	to 46,300
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	24.80	51,590	52,760	38,880	57,950	43,420	to 59,690
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	10.57	21,980	21,440	16,930	24,510	18,330	to 24,050
49-9012	Control & Valve Installers & Repairers	MT OJT	31.33	65,170	66,960	51,610	71,940	56,710	to 74,460
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	19.81	41,200	42,460	28,960	47,320	31,370	to 48,950
49-9041	Industrial Machinery Mechanics	LT OJT	21.54	44,810	44,660	31,310	51,560	37,660	to 50,480
49-9043	Maintenance Workers, Machinery	MT OJT	23.82	49,540	52,170	37,990	55,310	41,500	to 58,240
49-9045	Refractory Materials Repairers	MT OJT	17.01	35,380	34,980	28,990	38,580	30,500	to 40,380

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49-9051	Electrical Power-Line Installers & Repairers	LT OJT	32.11	66,780	69,430	52,890	73,730	61,190	to 76,110
49-9052	Telecommunications Line Installers & Repairers	LT OJT	28.63	59,550	64,230	41,740	68,460	50,460	to 72,800
49-9062	Medical Equipment Repairers	AD	24.03	49,980	50,600	37,560	56,200	42,160	to 58,150
49-9071	Maintenance & Repair Workers, General	LT OJT	17.60	36,610	34,740	21,280	44,270	24,850	to 46,310
49-9094	Locksmiths & Safe Repairers	LT OJT	18.78	39,070	35,630	29,610	43,800	31,130	to 51,680
49-9096	Riggers	ST OJT	17.25	35,880	30,750	27,760	39,940	27,770	to 44,000
49-9098	Helpers--Installation, Maintenance & Repair Workers	ST OJT	11.53	23,990	22,570	17,080	27,440	18,480	to 29,130
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	13.07	27,180	23,500	22,620	29,460	21,900	to 25,080
51-0000	Production Occupations	#	19.09	39,720	36,810	24,790	47,180	28,590	to 48,040
51-1011	Supervisors - Production & Operating Workers	WK EXP	27.80	57,820	55,190	35,910	68,780	41,400	to 70,880
51-2022	Electrical & Electronic Equipment Assemblers	MT OJT	15.96	33,200	33,440	24,640	37,490	27,890	to 37,930
51-2023	Electromechanical Equipment Assemblers	MT OJT	16.85	35,050	31,850	26,370	39,390	27,420	to 41,280
51-2041	Structural Metal Fabricators & Fitters	MT OJT	19.94	41,480	39,010	31,130	46,650	32,770	to 49,660
51-2092	Team Assemblers	MT OJT	14.49	30,140	29,440	19,600	35,400	22,300	to 37,040
51-2099	Assemblers & Fabricators, Other	MT OJT	13.99	29,100	29,100	19,810	33,750	22,550	to 35,470
51-3011	Bakers	LT OJT	12.30	25,580	24,540	18,580	29,080	19,980	to 29,410

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51-3021	Butchers & Meat Cutters	LT OJT	16.04	33,370	29,480	22,570	38,770	24,170	to 39,750
51-4011	Computer-Controlled Machine Tool Operators, Metal & Plastic	MT OJT	17.90	37,240	36,750	29,700	41,010	32,120	to 42,910
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic	LT OJT	24.85	51,680	46,970	43,790	55,630	43,190	to 58,910
51-4021	Extruding & Drawing Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	15.57	32,400	29,390	20,210	38,490	22,470	to 43,540
51-4031	Cutting, Punching & Press Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	16.60	34,530	34,560	25,950	38,820	28,600	to 40,190
51-4032	Drilling & Boring Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	17.93	37,290	35,870	30,090	40,890	31,570	to 40,710
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	17.86	37,140	36,500	28,020	41,700	30,390	to 43,560
51-4034	Lathe & Turning Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	17.83	37,100	38,220	27,240	42,020	30,490	to 45,010
51-4041	Machinists	LT OJT	19.37	40,290	40,430	30,040	45,410	33,760	to 47,310
51-4051	Metal-Refining Furnace Operators & Tenders	MT OJT	23.96	49,830	53,850	35,580	56,960	39,560	to 58,970
51-4072	Molding, Coremaking & Casting Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	14.27	29,690	24,740	22,130	33,470	22,230	to 35,170
51-4081	Multiple Machine Tool Setters, Operators & Tenders, Metal & Plastic	MT OJT	19.34	40,220	39,760	27,590	46,530	31,840	to 49,740
51-4111	Tool & Die Makers	LT OJT	21.71	45,150	44,080	36,630	49,420	38,780	to 49,340
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	22.04	45,850	41,710	31,870	52,840	34,540	to 57,190
51-4191	Heat Treating Equipment Setters, Operators & Tenders, Metal & Plastic	MT OJT	19.75	41,080	40,040	35,450	43,890	35,860	to 46,310
51-4193	Plating & Coating Machine Setters, Operators & Tenders, Metal & Plastic	MT OJT	16.58	34,490	32,710	26,680	38,400	27,760	to 41,860

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51-5111	Prepress Technician & Workers	PS	9.40	19,560	18,130	17,220	20,720	16,880	to 19,370
51-5112	Printing Press Operators	MT OJT	13.53	28,150	25,980	19,410	32,520	21,040	to 34,990
51-5113	Print Binding & Finishing Workers	ST OJT	16.95	35,260	34,450	24,890	40,440	27,860	to 41,470
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	11.35	23,610	23,680	19,470	25,680	20,730	to 27,290
51-6031	Sewing Machine Operators	ST OJT	13.59	28,260	27,070	22,770	31,000	24,020	to 29,970
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	14.32	29,790	29,660	26,040	31,660	26,960	to 33,200
51-7041	Sawing Machine Setters, Operators & Tenders, Wood	ST OJT	13.25	27,560	24,390	22,170	30,260	22,060	to 33,070
51-8012	Power Distributors & Dispatchers	LT OJT	31.87	66,290	67,910	50,600	74,130	55,670	to 74,840
51-8013	Power Plant Operators	LT OJT	33.13	68,920	69,630	56,370	75,190	61,400	to 76,940
51-8021	Stationary Engineers & Boiler Operators	LT OJT	25.97	54,020	55,500	40,050	61,000	45,040	to 61,420
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	21.32	44,340	44,660	33,220	49,910	38,220	to 50,830
51-8092	Gas Plant Operators	LT OJT	27.64	57,500	57,780	43,180	64,650	46,680	to 69,430
51-9011	Chemical Equipment Operators & Tenders	MT OJT	15.10	31,410	32,270	25,310	34,460	27,090	to 36,330
51-9021	Crushing, Grinding & Polishing Machine Setters, Operators & Tenders	MT OJT	17.64	36,680	36,390	29,850	40,100	32,100	to 41,990
51-9022	Grinding & Polishing Workers, Hand	MT OJT	18.11	37,660	37,190	30,930	41,030	32,220	to 43,610
51-9023	Mixing & Blending Machine Setters, Operators & Tenders	MT OJT	17.03	35,420	34,380	25,070	40,600	28,880	to 38,880

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51-9032	Cutting & Slicing Machine Setters, Operators & Tenders	ST OJT	15.33	31,880	31,300	25,550	35,040	27,290	to 36,660
51-9041	Extruding, Forming, Pressing & Compacting Machine Setters, Operators & Tenders	MT OJT	15.38	31,990	31,550	26,840	34,560	27,980	to 35,680
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators & Tenders	MT OJT	19.24	40,020	39,880	31,850	44,110	34,110	to 46,260
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	18.66	38,820	37,610	27,920	44,270	31,550	to 46,010
51-9082	Medical Appliance Technicians	LT OJT	21.18	44,050	43,350	28,550	51,800	31,500	to 50,510
51-9111	Packaging & Filling Machine Operators & Tenders	MT OJT	16.11	33,500	27,570	20,300	40,100	21,660	to 47,340
51-9121	Coating, Painting & Spraying Machine Setters, Operators & Tenders	MT OJT	17.81	37,040	31,030	27,560	41,780	27,910	to 35,870
51-9141	Semiconductor Processors	AD+	17.16	35,700	36,280	25,960	40,560	28,920	to 43,500
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	13.82	28,740	27,780	21,560	32,330	24,190	to 30,900
51-9196	Paper Goods Machine Setters, Operators & Tenders	MT OJT	13.43	27,940	24,700	20,920	31,450	21,770	to 34,560
51-9198	Helpers--Production Workers	ST OJT	12.59	26,200	25,420	18,630	29,980	20,090	to 32,280
51-9199	Production Workers, Other	MT OJT	12.07	25,100	24,120	18,550	28,370	19,960	to 30,450
53-0000	Transportation & Material Moving Occupations	#	15.13	31,460	28,600	19,000	37,700	20,870	to 39,160
53-1021	Supervisors - Helpers, Laborers & Material Movers	WK EXP	24.52	51,000	49,730	33,150	59,920	39,290	to 62,540
53-1031	Supervisors - Transportation & Vehicle Operators	WK EXP	28.77	59,850	56,300	40,920	69,320	46,280	to 70,050
53-3021	Bus Drivers, Transit & Intercity	MT OJT	15.05	31,300	29,740	25,340	34,280	26,500	to 34,590

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53-3022	Bus Drivers, School or Special Client	ST OJT	10.35	21,530	21,330	17,400	23,590	18,630	to 24,420
53-3031	Driver/Sales Workers	ST OJT	14.71	30,590	24,340	17,600	37,080	19,240	to 41,050
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	18.82	39,150	38,130	29,130	44,160	32,070	to 46,230
53-3033	Light Truck or Delivery Services Drivers	ST OJT	14.41	29,980	26,100	17,380	36,280	18,720	to 35,890
53-3041	Taxi Drivers & Chauffeurs	ST OJT	9.57	19,900	19,680	17,370	21,160	17,750	to 22,530
53-7032	Excavating & Loading Machine & Dragline Operators	WK EXP	23.20	48,250	51,280	34,900	54,930	37,370	to 57,270
53-7051	Industrial Truck & Tractor Operators	ST OJT	20.15	41,900	43,420	34,870	45,420	39,350	to 47,300
53-7061	Cleaners of Vehicles & Equipment	ST OJT	10.90	22,680	20,120	17,020	25,510	17,620	to 27,480
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	13.35	27,770	25,230	18,500	32,410	19,940	to 34,550
53-7063	Machine Feeders & Offbearers	ST OJT	13.90	28,920	28,310	27,020	29,870	26,440	to 30,170
53-7064	Packers & Packagers, Hand	ST OJT	11.84	24,630	23,560	17,210	28,350	18,620	to 28,830
53-7073	Wellhead Pumpers	WK EXP	18.01	37,470	35,260	26,860	42,770	28,790	to 44,680
53-7081	Refuse & Recyclable Material Collectors	ST OJT	17.44	36,270	35,870	28,030	40,380	30,730	to 42,010

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