

PENNSYLVANIA OCCUPATIONAL WAGES
PHILADELPHIA METROPOLITAN DIVISION
(Bucks, Chester, Delaware, Montgomery & Philadelphia Counties)
MAY 2022

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	#	31.30	65,100	48,860	29,510	82,890	34,600	to 78,580
11-0000	Management Occupations	#	67.77	140,950	123,000	69,530	176,660	83,120	to 167,800
11-1011	Chief Executives	BD+	113.59	236,270	212,160	132,240	288,290	161,480	to #
11-1021	General & Operations Managers	BD+	67.38	140,140	106,610	59,720	180,350	73,910	to 166,590
11-1031	Legislators	BD+	*	75,400	56,670	24,770	100,710	29,090	to 103,990
11-2011	Advertising & Promotions Managers	BD+	56.17	116,830	120,390	76,040	137,220	89,410	to 131,520
11-2021	Marketing Managers	BD+	66.61	138,540	129,560	82,410	166,610	98,950	to 166,130
11-2022	Sales Managers	BD+	69.37	144,290	134,400	75,120	178,870	89,430	to 169,890
11-2032	Public Relations Managers	BD+	66.43	138,170	125,360	86,130	164,190	97,570	to 161,910
11-2033	Fundraising Managers	BD+	55.63	115,710	100,890	83,590	131,770	94,690	to 132,060
11-3012	Administrative Services Managers	BD+	51.60	107,320	98,140	60,900	130,530	70,890	to 131,550
11-3013	Facilities Managers	BD+	54.13	112,590	104,530	74,340	131,710	82,730	to 132,840
11-3021	Computer & Information Systems Managers	BD+	80.71	167,870	164,010	115,340	194,140	130,430	to 187,160
11-3031	Financial Managers	BD+	75.08	156,170	126,020	105,280	181,610	119,600	to 170,450
11-3051	Industrial Production Managers	BD+	56.62	117,770	108,010	77,400	137,950	89,980	to 135,500
11-3061	Purchasing Managers	BD+	71.43	148,570	138,210	97,550	174,090	111,660	to 173,650

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11-3071	Transportation, Storage & Distribution Managers	WK EXP	59.36	123,460	109,910	76,650	146,860	86,500	to 141,180
11-3111	Compensation & Benefits Managers	BD+	74.06	154,040	143,170	103,010	179,560	119,420	to 183,320
11-3121	Human Resources Managers	BD+	66.96	139,270	132,020	83,260	167,280	98,720	to 163,850
11-3131	Training & Development Managers	BD+	62.84	130,700	113,280	77,120	157,490	87,950	to 165,150
11-9031	Education Admin., Preschool & Childcare Center/Program	BD+	25.10	52,210	48,690	38,890	58,880	39,730	to 61,760
11-9032	Education Administrators, Elementary & Secondary School	MD+	*	119,220	124,790	81,560	138,040	97,960	to 139,220
11-9033	Education Administrators, Postsecondary	MD+	49.91	103,820	99,000	66,990	122,240	76,240	to 123,990
11-9039	Education Administrators, Other	BD+	44.41	92,370	84,300	54,770	111,160	63,830	to 123,580
11-9041	Architectural & Engineering Managers	BD+	78.42	163,110	162,410	118,330	185,500	132,810	to 176,280
11-9051	Food Service Managers	WK EXP	32.55	67,700	63,550	46,420	78,340	52,600	to 75,840
11-9072	Entertainment & Recreation Managers	BD+	43.56	90,610	89,920	72,820	99,500	79,440	to 101,980
11-9081	Lodging Managers	WK EXP	38.48	80,040	63,160	52,030	94,050	60,360	to 106,230
11-9111	Medical & Health Services Managers	BD+	62.67	130,340	115,080	79,720	155,660	90,780	to 150,740
11-9121	Natural Sciences Managers	BD+	60.99	126,850	113,170	61,830	159,360	77,000	to 167,190
11-9131	Postmasters & Mail Superintendents	WK EXP	41.36	86,030	83,630	73,870	92,110	77,900	to 92,690
11-9141	Property, Real Estate & Community Association Managers	WK EXP	39.22	81,570	64,760	46,990	98,860	58,530	to 100,130

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11-9151	Social & Community Service Managers	BD+	42.13	87,630	80,900	57,810	102,540	64,240	to 100,210
11-9161	Emergency Management Directors	BD+	43.32	90,100	83,120	54,310	107,990	64,570	to 104,360
11-9171	Funeral Home Managers	AD+	52.57	109,340	118,140	65,650	131,180	72,330	to 122,220
11-9179	Personal Service Managers, All Other	BD+	34.20	71,140	65,410	44,620	84,400	49,610	to 82,500
11-9199	Managers, Other	BD+	73.82	153,550	137,050	98,080	181,280	109,190	to 173,440
13-0000	Business & Financial Operations Occupations	#	42.32	88,040	78,260	50,760	106,670	59,780	to 102,020
13-1011	Agents & Business Managers of Artists, Performers & Athletes	BD+	32.36	67,310	67,620	38,700	81,610	52,000	to 98,900
13-1020	Buyers & Purchasing Agents	BD+	37.65	78,300	74,290	49,460	92,730	57,020	to 98,260
13-1031	Claims Adjusters, Examiners & Investigators	LT OJT	38.32	79,700	76,420	47,220	95,940	53,000	to 98,850
13-1032	Insurance Appraisers, Auto Damage	PS+	36.63	76,180	81,220	63,420	82,560	63,430	to 83,990
13-1041	Compliance Officers	BD+	38.59	80,260	79,000	52,130	94,330	60,000	to 99,720
13-1051	Cost Estimators	BD+	39.85	82,880	77,450	53,080	97,790	61,020	to 99,420
13-1071	Human Resources Specialists	BD	35.77	74,390	64,900	44,920	89,130	50,340	to 86,260
13-1075	Labor Relations Specialists	BD+	45.82	95,310	103,630	52,700	116,620	65,320	to 122,450
13-1081	Logisticians	BD	40.04	83,280	81,990	55,180	97,330	62,340	to 101,220
13-1082	Project Management Specialists	BD	46.61	96,950	94,930	60,810	115,020	69,120	to 122,200

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13-1111	Management Analysts	BD+	51.08	106,250	94,660	65,110	126,820	72,990	to 119,180
13-1121	Meeting, Convention & Event Planners	BD	29.56	61,490	60,540	40,380	72,040	47,240	to 73,680
13-1131	Fundraisers	BD	31.35	65,220	61,880	43,340	76,160	49,800	to 77,960
13-1141	Compensation, Benefits & Job Analysis Specialists	BD+	34.75	72,280	63,590	46,920	84,960	49,920	to 84,800
13-1151	Training & Development Specialists	BD+	42.65	88,700	66,430	43,840	111,140	49,390	to 94,020
13-1161	Market Research Analysts & Marketing Specialists	BD	34.30	71,350	64,250	42,740	85,660	48,140	to 83,740
13-1199	Business Operations Specialists, Other	BD	40.88	85,030	79,950	49,610	102,740	59,960	to 103,090
13-2011	Accountants & Auditors	BD	41.26	85,830	77,750	53,720	101,880	62,540	to 98,380
13-2020	Property Appraisers & Assessors	BD+	34.28	71,300	62,820	49,650	82,120	56,620	to 82,150
13-2031	Budget Analysts	BD	42.09	87,550	83,080	62,130	100,260	67,930	to 97,490
13-2041	Credit Analysts	BD	40.41	84,050	78,750	58,030	97,060	66,350	to 97,410
13-2051	Financial Analysts	BD	48.00	99,840	84,060	62,050	118,730	67,720	to 108,440
13-2052	Personal Financial Advisors	BD+	78.04	162,320	105,520	65,450	210,750	78,040	to 208,060
13-2053	Insurance Underwriters	BD+	48.33	100,530	83,130	63,170	119,200	71,790	to 125,630
13-2054	Financial Risk Specialists	BD	50.95	105,980	100,200	70,510	123,710	80,550	to 131,780
13-2061	Financial Examiners	BD+	52.29	108,760	101,070	63,070	131,600	75,530	to 136,480

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13-2071	Credit Counselors	BD+	25.29	52,600	49,410	42,240	57,770	45,780	to 57,440
13-2072	Loan Officers	BD+	44.82	93,220	81,180	48,630	115,510	58,610	to 100,490
13-2081	Tax Examiners, Collectors & Revenue Agents	BD+	29.02	60,350	57,260	42,830	69,110	46,320	to 65,520
13-2082	Tax Preparers	MT OJT	30.79	64,040	60,780	34,550	78,780	39,730	to 79,770
13-2099	Financial Specialists, Other	BD	41.33	85,970	79,560	53,920	101,990	60,980	to 98,260
15-0000	Computer & Mathematical Occupations	#	49.48	102,930	98,510	58,870	124,960	69,580	to 128,600
15-1211	Computer Systems Analysts	BD	50.54	105,130	101,340	68,330	123,520	79,620	to 128,320
15-1212	Information Security Analysts	BD+	52.79	109,800	105,400	66,090	131,650	82,440	to 138,770
15-1221	Computer & Information Research Scientists	MD	68.34	142,160	106,540	75,660	175,410	79,530	to 130,580
15-1231	Computer Network Support Specialists	AD	36.94	76,830	72,910	47,060	91,720	53,660	to 91,090
15-1232	Computer User Support Specialists	PS	31.33	65,160	60,300	41,610	76,930	47,320	to 76,800
15-1241	Computer Network Architects	BD+	58.74	122,170	121,870	84,670	140,920	97,480	to 138,300
15-1242	Database Administrators	BD	45.47	94,590	89,110	57,440	113,160	63,350	to 123,090
15-1243	Database Architects	BD	60.32	125,460	127,340	74,330	151,020	93,720	to 154,960
15-1244	Network & Computer Systems Administrators	BD	48.03	99,900	85,180	56,560	121,560	63,360	to 105,060
15-1251	Computer Programmers	BD	48.55	100,980	90,010	62,270	120,330	69,740	to 109,990

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15-1252	Software Developers	BD	58.28	121,220	116,510	79,830	141,920	93,510	to 138,620
15-1253	Software Quality Assurance Analysts & Testers	BD	45.06	93,720	96,320	61,540	109,800	72,500	to 110,900
15-1254	Web Developers	BD	48.51	100,900	82,980	58,240	122,240	65,600	to 113,240
15-1255	Web & Digital Interface Designers	BD	46.27	96,250	95,640	54,740	117,000	64,210	to 124,150
15-1299	Computer Occupations, All Other	BD	52.75	109,720	106,400	65,710	131,730	80,360	to 136,570
15-2011	Actuaries	BD+	63.71	132,520	111,480	78,700	159,430	85,950	to 159,820
15-2031	Operations Research Analysts	BD	44.77	93,120	91,740	56,860	111,250	63,440	to 110,150
15-2041	Statisticians	MD	47.07	97,910	94,900	61,280	116,230	68,490	to 124,250
15-2051	Data Scientists	BD	50.66	105,380	100,260	68,650	123,740	80,490	to 129,770
17-0000	Architecture & Engineering Occupations	#	46.95	97,650	89,290	58,830	117,060	67,290	to 120,310
17-1011	Architects	BD+	45.05	93,710	92,540	60,240	110,440	65,770	to 104,910
17-1012	Landscape Architects	BD+	38.62	80,330	78,710	57,600	91,700	62,340	to 95,680
17-1021	Cartographers & Photogrammetrists	BD	34.09	70,910	68,160	55,410	78,650	63,590	to 93,060
17-1022	Surveyors	BD+	31.52	65,560	60,380	41,350	77,670	49,430	to 78,900
17-2011	Aerospace Engineers	BD	57.96	120,560	108,930	87,440	137,120	105,190	to 135,330
17-2031	Biomedical Engineers	BD	46.34	96,380	89,040	64,090	112,520	73,410	to 121,890

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17-2041	Chemical Engineers	BD	52.17	108,520	101,820	79,740	122,910	82,590	to 130,200
17-2051	Civil Engineers	BD	45.22	94,060	89,290	65,680	108,260	76,290	to 106,500
17-2061	Computer Hardware Engineers	BD	62.07	129,100	126,950	83,230	152,040	99,030	to 175,990
17-2071	Electrical Engineers	BD	53.70	111,700	106,110	74,050	130,530	83,530	to 131,220
17-2072	Electronics Engineers	BD	52.72	109,660	104,780	73,470	127,750	82,480	to 128,700
17-2081	Environmental Engineers	BD	44.71	93,000	92,480	50,450	114,280	62,610	to 123,720
17-2111	Health & Safety Engineers	BD	48.33	100,520	96,130	70,970	115,300	81,450	to 123,980
17-2112	Industrial Engineers	BD	44.13	91,780	85,490	63,170	106,090	72,410	to 105,570
17-2121	Marine Engineers & Naval Architects	BD	50.13	104,270	100,870	78,610	117,100	97,660	to 125,210
17-2131	Materials Engineers	BD	53.15	110,560	106,130	68,090	131,790	78,700	to 134,840
17-2141	Mechanical Engineers	BD	58.40	121,460	105,120	75,050	144,670	83,200	to 165,400
17-2151	Mining & Geological Engineers	BD	40.34	83,920	74,480	62,050	94,850	63,390	to 78,060
17-2161	Nuclear Engineers	BD	62.91	130,860	125,530	108,710	141,930	123,480	to 146,410
17-2171	Petroleum Engineers	BD	48.60	101,090	101,360	71,900	115,680	87,910	to 115,850
17-2199	Engineers, Other	BD	52.59	109,400	105,850	70,270	128,960	81,800	to 135,110
17-3011	Architectural & Civil Drafters	AD	29.86	62,110	60,310	43,030	71,660	46,800	to 72,270

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17-3012	Electrical & Electronics Drafters	AD	35.52	73,880	72,840	53,750	83,940	58,460	to 90,010
17-3013	Mechanical Drafters	AD	32.40	67,380	61,870	47,580	77,280	54,040	to 75,940
17-3019	Drafters, Other	AD	30.99	64,450	61,000	36,890	78,240	40,000	to 99,340
17-3021	Aerospace Engineering & Operations Technicians	AD	34.02	70,760	65,430	51,010	80,640	51,610	to 77,790
17-3022	Civil Engineering Technicians	AD	28.77	59,830	59,630	46,750	66,380	49,050	to 65,170
17-3023	Electrical & Electronic Engineering Technicians	AD	31.95	66,460	62,100	45,690	76,840	49,600	to 78,520
17-3024	Electro-Mechanical Technicians	AD	32.31	67,210	60,730	53,280	74,180	59,110	to 77,560
17-3025	Environmental Engineering Technicians	AD	26.65	55,430	54,300	40,400	62,940	40,850	to 58,740
17-3026	Industrial Engineering Technicians	AD	29.38	61,120	56,400	44,000	69,680	47,160	to 72,310
17-3027	Mechanical Engineering Technicians	AD	31.25	65,000	63,490	44,000	75,500	50,520	to 78,520
17-3028	Calibration Technologists & Technicians	AD	31.02	64,530	69,140	50,400	71,590	56,010	to 69,140
17-3029	Engineering Technicians, Other	AD	36.98	76,910	75,360	50,580	90,070	56,480	to 96,760
17-3031	Surveying & Mapping Technicians	MT OJT	25.96	54,000	51,530	38,260	61,870	44,710	to 62,430
19-0000	Life, Physical & Social Science Occupations	#	40.36	83,950	78,350	49,410	101,220	58,660	to 102,820
19-1012	Food Scientists & Technologists	BD	46.01	95,700	97,530	67,190	109,950	77,280	to 111,070
19-1013	Soil & Plant Scientists	BD	40.33	83,880	69,740	52,090	99,780	59,500	to 95,370

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19-1021	Biochemists & Biophysicists	DOCT	55.38	115,190	103,610	81,590	131,990	82,800	to 129,830
19-1022	Microbiologists	BD	34.30	71,340	64,460	43,850	85,080	46,260	to 89,200
19-1023	Zoologists & Wildlife Biologists	BD	32.23	67,040	64,190	50,460	75,330	50,340	to 66,400
19-1029	Biological Scientists, Other	BD	47.31	98,410	93,820	57,340	118,940	61,210	to 133,310
19-1031	Conservation Scientists	BD	29.25	60,840	57,620	38,430	72,050	42,140	to 70,620
19-1041	Epidemiologists	MD	58.41	121,500	108,140	61,070	151,720	63,990	to 177,980
19-1042	Medical Scientists	DOCT	49.82	103,630	105,400	63,010	123,950	64,810	to 133,150
19-1099	Life Scientists, Other	BD	27.57	57,360	51,820	51,470	60,300	51,670	to 62,030
19-2012	Physicists	DOCT	93.27	194,010	226,840	115,860	#	161,540	to 229,550
19-2021	Atmospheric & Space Scientists	BD	38.30	79,660	80,980	74,360	82,310	80,980	to 80,980
19-2031	Chemists	BD	42.09	87,550	77,500	56,800	102,920	65,290	to 105,870
19-2032	Materials Scientists	BD	47.09	97,950	83,320	57,200	118,330	64,030	to 138,300
19-2041	Environmental Scientists & Specialists	BD	37.27	77,530	72,570	44,530	94,030	49,830	to 97,000
19-2042	Geoscientists	BD	36.99	76,940	70,970	46,570	92,120	48,320	to 92,600
19-2043	Hydrologists	BD	40.72	84,690	82,480	49,120	102,480	49,920	to 112,720
19-2099	Physical Scientists, Other	BD	61.25	127,400	127,150	83,400	149,400	98,260	to 146,580

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19-3011	Economists	MD	57.74	120,100	116,830	76,310	141,990	95,370	to 135,330
19-3033	Clinical & Counseling Psychologists	DOCT	35.97	74,820	73,600	43,540	90,470	55,440	to 83,440
19-3034	School Psychologists	DOCT	44.62	92,820	101,060	64,470	106,990	75,310	to 106,200
19-3039	Psychologists, Other	MD+	47.83	99,480	109,970	60,300	119,070	78,760	to 124,080
19-3051	Urban & Regional Planners	MD	37.78	78,590	78,620	55,970	89,900	62,950	to 93,150
19-3091	Anthropologists & Archeologists	MD	29.69	61,760	47,860	47,840	68,720	47,840	to 77,130
19-3093	Historians	MD	37.08	77,140	72,320	62,110	84,650	62,400	to 86,850
19-3099	Social Scientists & Related Workers, Other	BD	39.08	81,290	85,700	48,730	97,570	57,600	to 98,690
19-4013	Food Science Technicians	AD+	23.06	47,970	46,970	40,170	51,870	41,620	to 51,090
19-4021	Biological Technicians	BD	31.42	65,360	64,120	44,320	75,880	50,220	to 80,590
19-4031	Chemical Technicians	AD+	30.42	63,260	59,240	41,690	74,050	47,390	to 84,890
19-4042	Environmental Science & Protection Technicians	AD	29.11	60,550	58,740	39,730	70,970	44,580	to 72,300
19-4043	Geological Technicians	AD+	30.27	62,960	68,630	40,100	74,390	43,430	to 72,840
19-4051	Nuclear Technicians	AD+	48.76	101,430	118,090	69,060	117,610	76,800	to 118,090
19-4061	Social Science Research Assistants	BD	22.47	46,750	45,270	20,820	59,710	17,860	to 61,020
19-4071	Forest & Conservation Technicians	AD	24.30	50,540	48,630	45,780	52,920	48,380	to 48,630

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19-4092	Forensic Science Technicians	BD+	26.87	55,900	49,910	36,530	65,580	37,480	to 72,660
19-4099	Life, Physical & Social Science Technicians, Other	AD	30.81	64,080	61,690	39,900	76,170	40,430	to 79,250
19-5011	Occupational Health & Safety Specialists	BD	39.32	81,790	77,740	59,640	92,870	67,320	to 94,360
19-5012	Occupational Health & Safety Technicians	MT OJT	29.48	61,310	55,300	40,300	71,810	51,380	to 77,000
21-0000	Community & Social Services Occupations	#	26.70	55,530	50,020	36,890	64,850	40,520	to 65,440
21-1012	Educational, Guidance, School & Vocational Counselors	MD	33.35	69,360	62,410	45,410	81,340	49,430	to 82,540
21-1013	Marriage & Family Therapists	MD+	29.49	61,340	62,400	46,230	68,900	48,160	to 66,740
21-1015	Rehabilitation Counselors	MD	18.53	38,550	34,320	27,450	44,090	29,990	to 44,280
21-1018	Substance Abuse, Behavioral Disorder & Mental Health Counselors	BD	26.90	55,960	49,570	38,880	64,500	44,080	to 65,440
21-1019	Counselors, Other	MD	25.53	53,100	54,610	35,790	61,750	40,520	to 61,360
21-1021	Child, Family & School Social Workers	BD	27.04	56,250	51,040	38,910	64,920	41,940	to 65,900
21-1022	Healthcare Social Workers	MD+	32.12	66,810	63,760	50,940	74,740	57,480	to 76,850
21-1023	Mental Health & Substance Abuse Social Workers	MD+	24.01	49,930	47,580	36,150	56,830	39,130	to 59,660
21-1029	Social Workers, Other	BD	35.77	74,410	77,150	49,260	86,980	53,650	to 94,040
21-1091	Health Educators	BD	35.91	74,680	76,890	46,760	88,650	53,380	to 92,600
21-1092	Probation Officers & Correctional Treatment Specialists	BD	31.08	64,650	63,450	50,580	71,680	58,740	to 67,980

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21-1093	Social & Human Service Assistants	ST OJT	21.68	45,090	44,180	33,020	51,120	36,590	to 49,930
21-1094	Community Health Workers	ST OJT	23.42	48,710	47,920	35,010	55,550	39,220	to 50,500
21-1099	Community & Social Service Specialists, Other	BD	26.79	55,710	49,980	38,850	64,150	46,410	to 63,570
21-2011	Clergy	BD+	29.75	61,870	59,520	39,800	72,900	48,420	to 70,640
21-2021	Directors, Religious Activities & Education	BD+	27.68	57,580	60,160	38,290	67,230	48,070	to 75,140
21-2099	Religious Workers, Other	BD	15.87	33,010	30,520	26,780	36,130	26,880	to 34,820
23-0000	Legal Occupations	#	59.31	123,370	92,080	55,350	157,380	63,470	to 146,080
23-1011	Lawyers	DOCT	75.08	156,160	125,950	71,870	198,310	82,830	to 177,600
23-1012	Judicial Law Clerks	DOCT	25.91	53,900	51,670	37,470	62,120	40,720	to 66,380
23-1021	Administrative Law Judges, Adjudicators & Hearing Officers	DOCT	44.89	93,370	83,600	60,840	109,640	64,610	to 120,270
23-1022	Arbitrators, Mediators & Conciliators	BD+	37.19	77,360	69,880	58,690	86,690	62,160	to 89,850
23-2011	Paralegals & Legal Assistants	AD	34.06	70,840	65,870	48,000	82,260	51,310	to 80,400
23-2093	Title Examiners, Abstractors & Searchers	MT OJT	27.06	56,280	55,150	38,780	65,040	43,880	to 64,990
23-2099	Legal Support Workers, Other	AD	36.50	75,910	63,970	50,530	88,600	57,180	to 80,060
25-0000	Education, Training & Library Occupations	#	33.13	68,900	60,820	33,910	86,400	38,030	to 82,000
25-1011	Business Teachers, Postsecondary	DOCT	*	110,870	83,770	50,060	141,280	60,780	to 138,030

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25-1021	Computer Science Teachers, Postsecondary	DOCT	*	101,350	98,630	58,170	122,940	66,620	to 128,220
25-1022	Mathematical Science Teachers, Postsecondary	DOCT	*	90,240	77,750	53,170	108,780	60,750	to 99,590
25-1031	Architecture Teachers, Postsecondary	DOCT	*	122,480	109,840	61,670	152,890	78,960	to 161,940
25-1032	Engineering Teachers, Postsecondary	DOCT	*	127,450	108,870	75,720	153,320	98,320	to 165,080
25-1041	Agricultural Sciences Teachers, Postsecondary	DOCT	*	77,500	73,720	40,820	95,840	41,850	to 73,730
25-1042	Biological Science Teachers, Postsecondary	DOCT	*	99,040	79,810	56,110	120,500	60,450	to 122,430
25-1051	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary	DOCT	*	118,210	103,050	63,780	145,430	74,860	to 130,780
25-1052	Chemistry Teachers, Postsecondary	DOCT	*	103,320	94,580	61,480	124,240	74,150	to 125,880
25-1053	Environmental Science Teachers, Postsecondary	DOCT	*	101,490	86,220	59,290	122,590	65,000	to 125,910
25-1054	Physics Teachers, Postsecondary	DOCT	*	111,460	99,600	65,810	134,290	77,060	to 132,790
25-1061	Anthropology & Archeology Teachers, Postsecondary	DOCT	*	99,130	99,120	56,740	120,330	63,020	to 118,700
25-1062	Area, Ethnic & Cultural Studies Teachers, Postsecondary	DOCT	*	107,710	97,570	64,750	129,200	77,430	to 127,000
25-1063	Economics Teachers, Postsecondary	DOCT	*	123,960	105,720	66,310	152,790	79,770	to 162,820
25-1064	Geography Teachers, Postsecondary	DOCT	*	76,910	74,210	49,980	90,370	55,760	to 94,430
25-1065	Political Science Teachers, Postsecondary	DOCT	*	103,530	97,540	61,740	124,430	77,260	to 127,080
25-1066	Psychology Teachers, Postsecondary	DOCT	*	91,190	80,700	54,950	109,320	62,840	to 99,870

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25-1067	Sociology Teachers, Postsecondary	DOCT	*	106,240	95,690	57,380	130,670	62,730	to 138,020
25-1069	Social Sciences Teachers, Postsecondary, Other	DOCT	*	76,750	61,840	38,560	95,850	52,230	to 105,470
25-1071	Health Specialties Teachers, Postsecondary	DOCT	*	96,230	77,770	51,510	118,600	60,820	to 97,820
25-1072	Nursing Instructors & Teachers, Postsecondary	DOCT	*	92,980	85,850	62,030	108,450	68,920	to 107,740
25-1081	Education Teachers, Postsecondary	DOCT	*	76,020	61,930	43,110	92,480	50,130	to 97,430
25-1082	Library Science Teachers, Postsecondary	DOCT	*	80,260	76,840	51,950	94,420	62,790	to 96,430
25-1111	Criminal Justice & Law Enforcement Teachers, Postsecondary	DOCT	*	76,090	63,500	46,260	91,000	56,710	to 93,390
25-1112	Law Teachers, Postsecondary	DOCT	*	132,090	100,220	40,060	178,100	48,520	to 205,700
25-1113	Social Work Teachers, Postsecondary	DOCT	*	88,400	84,610	53,620	105,800	63,490	to 105,570
25-1121	Art, Drama & Music Teachers, Postsecondary	MD	*	107,090	102,810	55,950	132,660	61,870	to 134,260
25-1122	Communications Teachers, Postsecondary	DOCT	*	86,190	76,870	49,700	104,430	54,640	to 99,000
25-1123	English Language & Literature Teachers, Postsecondary	DOCT	*	90,020	78,600	51,610	109,220	59,790	to 107,630
25-1124	Foreign Language & Literature Teachers, Postsecondary	DOCT	*	89,610	78,780	57,760	105,530	63,570	to 100,760
25-1125	History Teachers, Postsecondary	DOCT	*	97,440	81,020	59,000	116,660	66,990	to 124,890
25-1126	Philosophy & Religion Teachers, Postsecondary	DOCT	*	86,730	78,170	50,080	105,060	61,290	to 99,730
25-1193	Recreation & Fitness Studies Teachers, Postsecondary	DOCT	*	74,750	74,610	50,450	86,890	61,010	to 83,290

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25-1194	Vocational Education Teachers, Postsecondary	BD+	35.12	73,060	60,610	44,180	87,500	48,520	to 98,900
25-1199	Postsecondary Teachers, Other	DOCT	*	91,300	77,780	42,270	115,810	51,720	to 117,430
25-2011	Preschool Teachers	AD	16.50	34,320	30,900	28,120	37,420	29,930	to 36,030
25-2012	Kindergarten Teachers	BD	*	72,100	71,700	49,880	83,210	57,160	to 88,320
25-2021	Elementary School Teachers	BD	*	72,490	78,010	48,550	84,460	58,680	to 81,170
25-2022	Middle School Teachers	BD	*	71,200	62,270	41,950	85,820	48,970	to 93,870
25-2023	Career/Technical Education Teachers, Middle School	BD+	*	88,600	80,900	61,440	102,180	72,740	to 110,240
25-2031	Secondary School Teachers	BD	*	74,730	78,360	51,180	86,500	59,770	to 93,640
25-2032	Career/Technical Education Teachers, Secondary School	BD+	*	80,530	78,360	60,770	90,420	65,850	to 101,880
25-2051	Special Education Teachers, Preschool	BD	*	64,910	64,860	46,650	74,040	56,760	to 78,580
25-2052	Special Education Teachers, Kindergarten & Elementary School	BD	*	69,650	63,080	52,630	78,160	59,570	to 77,970
25-2057	Special Education Teachers, Middle School	BD	*	80,380	77,900	54,430	93,360	59,150	to 102,000
25-2058	Special Education Teachers, Secondary School	BD	*	66,870	63,410	44,190	78,200	50,330	to 80,400
25-2059	Special Education Teachers, Other	BD	*	72,500	74,730	52,610	82,440	57,350	to 84,390
25-3011	Adult Basic & Secondary Education & Literacy Teachers	BD	23.58	49,040	49,500	37,320	54,910	42,020	to 50,690
25-3021	Self-Enrichment Education Teachers	WK EXP	21.53	44,780	36,550	25,420	54,460	28,750	to 57,380

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25-3031	Substitute Teachers (Short-Term)	BD	21.17	44,040	35,190	26,790	52,670	29,690	to 51,870
25-3041	Tutors	BD	18.98	39,480	32,550	22,640	47,900	26,570	to 51,650
25-3099	Teachers & Instructors, Other	BD	*	63,340	76,320	35,000	77,510	41,500	to 77,940
25-4011	Archivists	MD	28.30	58,870	51,720	38,800	68,900	44,060	to 72,260
25-4012	Curators	MD	35.06	72,920	75,600	46,220	86,260	51,110	to 83,650
25-4013	Museum Technicians & Conservators	BD	27.60	57,400	49,470	37,130	67,540	40,020	to 65,750
25-4022	Librarians & Media Collections Specialists	MD	31.21	64,930	63,330	41,320	76,730	47,870	to 77,730
25-4031	Library Technicians	PS	21.34	44,390	44,470	25,850	53,660	28,330	to 58,530
25-9031	Instructional Coordinators	MD+	35.69	74,240	66,000	48,020	87,350	52,000	to 94,280
25-9044	Teaching Assistants, Postsecondary	BD	*	41,760	36,880	26,660	49,300	29,130	to 53,050
25-9045	Teaching Assistants, Non-Postsecondary	PS	*	32,390	31,790	24,520	36,320	28,770	to 36,680
25-9099	Education, Training & Library Workers, Other	BD	21.34	44,390	41,670	23,150	55,010	29,400	to 57,440
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	#	31.62	65,770	56,310	33,480	81,920	38,830	to 78,220
27-1011	Art Directors	BD+	46.85	97,450	94,850	63,380	114,490	75,030	to 118,650
27-1012	Craft Artists	LT OJT	26.55	55,220	47,760	46,680	59,480	47,760	to 65,400
27-1014	Multimedia Artists & Animators	BD	34.61	72,000	69,320	42,140	86,930	47,200	to 82,880

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27-1019	Artists & Related Workers, Other	LT OJT	39.12	81,370	89,210	41,110	101,510	42,890	to 109,970
27-1021	Commercial & Industrial Designers	BD	40.13	83,480	80,770	57,600	96,420	62,190	to 101,840
27-1023	Floral Designers	MT OJT	16.98	35,310	30,750	25,280	40,330	28,430	to 37,880
27-1024	Graphic Designers	BD	28.80	59,910	59,410	36,150	71,790	44,900	to 71,970
27-1025	Interior Designers	BD	32.48	67,570	64,750	46,540	78,080	51,500	to 80,950
27-1026	Merchandise Displayers & Window Trimmers	ST OJT	18.02	37,490	34,020	29,750	41,360	31,700	to 39,630
27-1027	Set & Exhibit Designers	BD	23.49	48,850	43,430	32,010	57,270	35,260	to 59,680
27-1029	Designers, Other	BD	40.86	84,990	74,140	45,060	104,960	50,990	to 103,930
27-2011	Actors	PS+	27.53	#	#	#	#	#	to #
27-2012	Producers & Directors	BD+	44.87	93,330	80,620	46,310	116,840	58,150	to 105,700
27-2021	Athletes & Sports Competitors	LT OJT	*	81,770	79,080	36,340	104,480	41,110	to 108,570
27-2022	Coaches & Scouts	BD	*	63,120	42,720	26,220	81,570	30,180	to 58,910
27-2023	Umpires, Referees & Other Sports Officials	MT OJT	*	43,600	47,250	22,880	53,950	23,090	to 47,300
27-2041	Music Directors & Composers	BD+	28.79	59,890	43,560	24,390	77,640	28,390	to 68,360
27-2042	Musicians & Singers	LT OJT	55.25	#	#	#	#	#	to #
27-2099	Entertainers & Performers, Sports & Related Workers, Other	ST OJT	24.68	#	#	#	#	#	to #

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27-3023	News Analysts, Reporters & Journalists	BD	24.30	50,540	48,510	34,720	58,460	41,470	to 57,660
27-3031	Public Relations Specialists	BD	34.37	71,500	64,970	42,930	85,780	50,680	to 86,390
27-3041	Editors	BD+	37.48	77,950	69,860	47,440	93,210	56,110	to 94,990
27-3042	Technical Writers	BD+	39.22	81,570	77,750	52,540	96,080	60,380	to 97,830
27-3043	Writers & Authors	BD+	31.69	65,910	51,480	41,500	78,120	46,610	to 82,550
27-3091	Interpreters & Translators	BD	28.06	58,360	59,950	40,670	67,210	44,450	to 66,880
27-3092	Court Reporters & Simultaneous Captioners	PS	29.67	61,710	68,080	47,580	68,770	52,930	to 68,900
27-3099	Media & Communication Workers, Other	ST OJT	45.40	94,430	96,520	69,180	107,060	77,360	to 96,550
27-4011	Audio & Video Equipment Technicians	PS	26.66	55,450	51,340	36,500	64,920	43,750	to 65,780
27-4012	Broadcast Technicians	AD	25.34	52,710	53,350	29,660	64,240	36,210	to 62,510
27-4014	Sound Engineering Technicians	PS	27.68	57,580	58,460	36,070	68,340	39,010	to 67,060
27-4015	Lighting Technicians	ST OJT	26.50	55,130	44,600	41,370	62,000	44,600	to 58,860
27-4021	Photographers	MT OJT	20.55	42,750	37,030	30,540	48,860	31,260	to 51,360
27-4031	Camera Operators: TV, Video & Motion Picture	BD	24.41	50,780	40,830	24,200	64,070	24,610	to 61,680
27-4032	Film & Video Editors	BD	30.45	63,350	56,640	44,580	72,730	47,770	to 76,470
27-4099	Media & Communication Equipment Workers, Other	ST OJT	35.37	73,570	47,420	36,330	92,190	45,740	to 106,540

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29-0000	Healthcare Practitioners & Technical Occupations	#	46.12	95,930	79,640	49,440	119,180	60,010	to 101,880
29-1011	Chiropractors	DOCT	32.89	68,420	66,320	50,780	77,240	52,000	to 83,760
29-1021	Dentists, General	DOCT	93.76	195,020	153,690	95,860	244,600	127,470	to 213,920
29-1029	Dentists, Other Specialists	DOCT	75.42	156,870	137,730	69,210	200,700	73,410	to 230,920
29-1031	Dietitians & Nutritionists	BD+	33.77	70,240	67,940	53,830	78,440	60,530	to 79,750
29-1041	Optometrists	DOCT	75.66	157,360	145,420	86,070	193,010	105,590	to 174,320
29-1051	Pharmacists	DOCT	63.00	131,040	133,330	100,710	146,200	128,760	to 148,250
29-1071	Physician Assistants	MD	58.30	121,270	124,650	87,560	138,120	107,890	to 131,520
29-1081	Podiatrists	DOCT	70.96	147,600	132,940	120,550	161,130	132,940	to 179,730
29-1122	Occupational Therapists	MD	46.74	97,230	100,270	73,550	109,060	77,980	to 115,750
29-1123	Physical Therapists	DOCT	49.29	102,520	102,650	80,350	113,610	84,430	to 115,830
29-1124	Radiation Therapists	AD	46.19	96,080	97,820	78,690	104,780	90,190	to 103,960
29-1125	Recreational Therapists	BD	26.31	54,730	54,030	39,910	62,150	44,800	to 61,250
29-1126	Respiratory Therapists	AD	35.76	74,380	77,030	61,670	80,740	68,250	to 81,480
29-1127	Speech-Language Pathologists	MD+	45.58	94,800	96,650	66,040	109,180	75,290	to 114,400
29-1128	Exercise Physiologists	BD	28.42	59,120	64,690	47,010	65,170	48,830	to 64,690

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29-1129	Therapists, Other	BD	25.27	52,570	44,760	40,490	58,610	43,560	to 58,670
29-1131	Veterinarians	DOCT	60.93	126,740	118,630	83,160	148,520	96,630	to 155,240
29-1141	Registered Nurses	BD	41.93	87,220	84,200	68,410	96,620	77,240	to 99,740
29-1151	Nurse Anesthetists	MD	102.87	213,960	205,880	183,520	229,190	184,070	to 206,310
29-1171	Nurse Practitioners	MD	59.51	123,780	125,560	97,550	136,900	104,750	to 130,440
29-1181	Audiologists	DOCT	41.23	85,760	94,250	63,900	96,690	74,600	to 96,650
29-1214	Emergency Medicine Physicians	DOCT	176.79	367,730	#	192,050	#	#	to #
29-1215	Family Medicine Physicians	DOCT	114.04	237,210	220,440	110,620	300,500	136,650	to #
29-1216	General Internal Medicine Physicians	DOCT	157.51	327,620	#	197,450	#	227,060	to #
29-1218	Obstetricians & Gynecologists	DOCT	166.00	345,280	#	242,280	#	#	to #
29-1221	Pediatricians, General	DOCT	102.23	212,630	222,200	112,530	262,680	146,770	to #
29-1223	Psychiatrists	DOCT	147.43	306,650	#	153,460	#	212,810	to #
29-1224	Radiologists	DOCT	191.55	398,420	#	213,080	#	#	to #
29-1249	Surgeons, All Other	DOCT	175.27	364,560	#	92,260	#	107,000	to #
29-1292	Dental Hygienists	AD	41.31	85,940	82,270	77,120	90,340	81,150	to 96,450
29-2010	Clinical Laboratory Technologists & Technicians	BD	29.15	60,620	58,570	41,950	69,960	45,990	to 75,110

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29-2031	Cardiovascular Technologists & Technicians	AD	30.55	63,550	61,700	40,960	74,840	43,790	to 78,140
29-2032	Diagnostic Medical Sonographers	AD	39.00	81,120	79,280	69,280	87,050	76,500	to 93,360
29-2033	Nuclear Medicine Technologists	AD	41.33	85,960	93,550	69,220	94,340	75,400	to 97,620
29-2034	Radiologic Technologists	AD	33.88	70,470	72,000	55,080	78,160	60,220	to 78,220
29-2035	Magnetic Resonance Imaging Technologists	AD+	39.08	81,300	80,230	65,640	89,120	73,970	to 92,250
29-2036	Medical Dosimetrists	PS	69.14	143,810	147,950	129,720	150,850	140,700	to 149,380
29-2042	Emergency Medical Technicians	PS	18.63	38,750	37,120	31,120	42,560	34,600	to 42,420
29-2043	Paramedics	PS	30.64	63,730	60,190	46,450	72,370	50,840	to 87,420
29-2051	Dietetic Technicians	AD	18.61	38,710	36,770	33,120	41,500	35,530	to 43,260
29-2052	Pharmacy Technicians	MT OJT	18.39	38,250	37,730	29,340	42,700	30,850	to 44,510
29-2053	Psychiatric Technicians	PS+	17.98	37,400	36,700	33,740	39,240	36,360	to 36,930
29-2055	Surgical Technologists	PS	27.24	56,650	57,200	47,860	61,050	49,920	to 60,150
29-2056	Veterinary Technologists & Technicians	AD	22.59	46,980	46,050	35,850	52,550	38,370	to 49,210
29-2057	Ophthalmic Medical Technicians	PS	21.25	44,200	44,370	35,620	48,490	36,960	to 48,450
29-2061	Licensed Practical & Licensed Vocational Nurses	PS	28.60	59,490	60,140	49,650	64,410	52,130	to 63,830
29-2072	Medical Records Specialists	PS	25.66	53,380	48,420	38,150	61,000	40,120	to 62,360

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29-2081	Opticians, Dispensing	LT OJT	19.68	40,940	37,440	31,820	45,510	35,360	to 44,540
29-2091	Orthotists & Prosthetists	MD+	42.67	88,760	81,700	54,340	105,970	61,450	to 103,130
29-2092	Hearing Aid Specialists	MT OJT	27.99	58,210	56,370	40,620	67,010	53,200	to 72,560
29-2099	Health Technologists & Technicians, Other	PS	25.20	52,420	47,140	38,000	59,630	39,610	to 60,670
29-9021	Health Information Technologists & Medical Registrars	PS	33.57	69,830	68,380	42,000	83,750	44,720	to 96,110
29-9091	Athletic Trainers	BD	*	57,500	57,230	46,630	62,930	47,960	to 58,660
29-9092	Genetic Counselors	MD	36.80	76,540	82,740	56,440	86,590	78,240	to 83,050
29-9093	Surgical Assistants	PS	31.36	65,220	60,720	42,270	76,690	44,620	to 79,830
29-9099	Healthcare Practitioners & Technical Workers, Other	PS	33.17	68,990	63,830	32,770	87,100	35,010	to 92,480
31-0000	Healthcare Support Occupations	#	16.15	33,590	30,680	25,700	37,530	27,250	to 38,190
31-1120	Home Health & Personal Care Aides	ST OJT	14.12	29,380	27,970	24,930	31,610	26,750	to 31,480
31-1131	Nursing Assistants	PS	18.17	37,790	38,240	31,820	40,780	35,410	to 41,530
31-1132	Orderlies	ST OJT	18.66	38,810	37,340	35,100	40,660	36,110	to 42,630
31-1133	Psychiatric Aides	ST OJT	24.23	50,400	51,500	35,980	57,610	41,410	to 51,500
31-2011	Occupational Therapy Assistants	AD	28.75	59,790	62,190	44,710	67,340	52,870	to 65,550
31-2012	Occupational Therapy Aides	ST OJT	24.86	51,710	62,220	28,640	63,250	31,160	to 67,670

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31-2021	Physical Therapist Assistants	AD	29.50	61,360	60,530	48,040	68,020	54,610	to 72,530
31-2022	Physical Therapist Aides	ST OJT	16.39	34,090	33,580	29,250	36,510	30,920	to 34,810
31-9011	Massage Therapists	PS	32.29	67,170	72,100	42,630	79,440	47,280	to 73,200
31-9091	Dental Assistants	PS	22.65	47,110	46,530	35,420	52,960	38,160	to 55,960
31-9092	Medical Assistants	PS	20.26	42,150	39,720	35,710	45,360	37,880	to 45,570
31-9093	Medical Equipment Preparers	MT OJT	21.54	44,800	43,810	37,580	48,400	39,820	to 45,980
31-9094	Medical Transcriptionists	PS	20.60	42,850	44,250	30,170	49,190	33,650	to 49,250
31-9095	Pharmacy Aides	ST OJT	18.92	39,350	39,670	33,840	42,100	36,800	to 42,390
31-9096	Veterinary Assistants & Laboratory Animal Caretakers	ST OJT	16.88	35,110	36,040	28,220	38,550	29,820	to 37,520
31-9097	Phlebotomists	PS	20.99	43,650	45,170	37,670	46,640	39,740	to 46,290
31-9099	Healthcare Support Workers, Other	ST OJT	20.06	41,720	36,440	33,210	45,980	33,820	to 46,210
33-0000	Protective Service Occupations	#	26.42	54,950	44,160	28,120	68,370	29,860	to 77,870
33-1011	Supervisors - Correctional Officers	WK EXP	40.87	85,020	82,200	62,880	96,080	66,080	to 97,470
33-1012	Supervisors - Police & Detectives	WK EXP	51.24	106,590	94,010	86,180	116,790	94,010	to 122,990
33-1021	Supervisors - Fire Fighting & Prevention	PS+	46.27	96,250	93,230	84,770	101,980	93,230	to 93,230
33-1091	Supervisors - Security Workers	WK EXP	29.64	61,660	59,060	41,250	71,860	47,930	to 76,520

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33-1099	Supervisors - Other Protective Service Workers	WK EXP	35.78	74,420	67,500	58,620	82,320	64,540	to 81,970
33-2011	Firefighters	PS+	31.20	64,890	77,870	42,500	76,090	45,920	to 77,870
33-2021	Fire Inspectors & Investigators	PS+	29.81	62,020	61,490	43,370	71,340	47,090	to 64,060
33-3011	Bailiffs	MT OJT	20.96	43,600	46,280	33,590	48,610	40,390	to 46,280
33-3012	Correctional Officers & Jailers	MT OJT	26.53	55,180	51,160	47,470	59,030	51,080	to 57,220
33-3021	Detectives & Criminal Investigators	WK EXP	48.94	101,790	86,280	75,560	114,910	86,280	to 120,270
33-3041	Parking Enforcement Workers	ST OJT	17.28	35,950	30,690	30,290	38,780	30,690	to 37,870
33-3051	Police & Sheriff's Patrol Officers	MT OJT	38.54	80,150	78,390	63,800	88,330	77,870	to 80,520
33-9011	Animal Control Workers	MT OJT	24.98	51,960	53,790	41,340	57,270	42,550	to 60,050
33-9021	Private Detectives & Investigators	WK EXP	29.35	61,040	51,510	32,890	75,120	36,260	to 76,670
33-9031	Gaming Surveillance Officers & Gaming Investigators	WK EXP	23.38	48,640	48,910	37,690	54,110	38,100	to 62,100
33-9032	Security Guards	ST OJT	18.36	38,190	31,530	26,640	43,960	28,840	to 38,190
33-9091	Crossing Guards	ST OJT	17.29	35,960	34,620	28,600	39,640	30,150	to 37,450
33-9092	Lifeguards, Ski Patrol & Other Recreational Protective Service	ST OJT	12.60	26,200	25,750	21,350	28,630	22,050	to 28,840
33-9093	Transportation Security Screeners	ST OJT	24.74	51,450	51,460	44,870	54,740	48,670	to 54,100
33-9094	School Bus Monitors	ST OJT	13.16	27,370	27,520	23,370	29,360	25,150	to 28,910

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33-9099	Protective Service Workers, Other	ST OJT	16.81	34,960	34,860	23,250	40,810	27,060	to 39,550
35-0000	Food Preparation & Serving Related Occupations	#	15.09	31,390	29,010	21,430	36,380	23,140	to 35,660
35-1011	Chefs & Head Cooks	WK EXP	33.22	69,090	67,880	49,790	78,750	55,080	to 79,870
35-1012	Supervisors - Food Preparation & Serving Workers	WK EXP	20.66	42,960	38,740	30,710	49,090	34,960	to 48,010
35-2011	Cooks, Fast Food	ST OJT	12.96	26,960	27,560	21,520	29,680	22,490	to 30,970
35-2012	Cooks, Institution & Cafeteria	ST OJT	17.55	36,500	36,100	27,120	41,190	30,400	to 42,770
35-2014	Cooks, Restaurant	MT OJT	16.43	34,180	35,300	25,400	38,570	29,000	to 37,440
35-2015	Cooks, Short Order	ST OJT	13.51	28,100	28,750	21,300	31,500	21,270	to 29,500
35-2019	Cooks, Other	MT OJT	18.88	39,280	38,480	38,150	39,850	38,480	to 41,600
35-2021	Food Preparation Workers	ST OJT	14.89	30,980	29,160	23,630	34,650	26,450	to 36,410
35-3011	Bartenders	ST OJT	14.02	29,170	23,120	19,340	34,090	20,790	to 31,210
35-3023	Fast Food & Counter Workers	ST OJT	12.94	26,910	27,470	21,320	29,710	23,060	to 29,360
35-3031	Waiters & Waitresses	ST OJT	14.98	31,170	28,590	19,230	37,140	21,040	to 35,600
35-3041	Food Servers, Nonrestaurant	ST OJT	15.01	31,210	30,260	25,290	34,180	27,770	to 35,700
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	ST OJT	12.96	26,950	27,160	19,390	30,730	20,490	to 31,050
35-9021	Dishwashers	ST OJT	13.78	28,650	28,480	21,660	32,150	23,510	to 31,660

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35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	ST OJT	13.26	27,580	27,540	21,790	30,470	23,150	to 29,470
35-9099	Food Preparation & Serving Related Workers, Other	ST OJT	14.59	30,340	32,100	22,340	34,340	26,740	to 35,360
37-0000	Building & Grounds Cleaning & Maintenance Occupations	#	18.22	37,900	36,260	27,320	43,190	29,670	to 42,830
37-1011	Supervisors - Housekeeping & Janitorial Workers	WK EXP	24.62	51,210	47,510	35,690	58,970	38,530	to 60,530
37-1012	Supervisors - Landscaping & Groundskeeping Workers	WK EXP	25.93	53,940	47,890	42,130	59,850	45,460	to 58,290
37-2011	Janitors & Cleaners	ST OJT	17.27	35,920	35,070	26,440	40,660	29,120	to 38,950
37-2012	Maids & Housekeeping Cleaners	ST OJT	15.79	32,840	31,590	26,170	36,180	28,330	to 37,210
37-2021	Pest Control Workers	MT OJT	21.11	43,910	46,460	35,150	48,280	37,430	to 48,420
37-3011	Landscaping & Groundskeeping Workers	ST OJT	18.98	39,480	37,200	30,740	43,860	35,280	to 44,780
37-3012	Pesticide Handlers, Sprayers & Applicators, Vegetation	MT OJT	23.07	47,990	46,480	36,400	53,790	41,360	to 55,800
37-3013	Tree Trimmers & Pruners	ST OJT	27.08	56,320	56,030	43,810	62,580	48,850	to 64,360
37-3019	Grounds Maintenance Workers, Other	ST OJT	26.70	55,540	53,430	35,090	65,760	43,440	to 73,240
39-0000	Personal Care & Service Occupations	#	16.81	34,960	30,520	22,070	41,400	23,440	to 42,170
39-1014	Supervisors - Entertainment & Recreation Workers	WK EXP	25.84	53,760	51,240	36,290	62,490	40,430	to 61,110
39-1022	Supervisors - Personal Service Workers	WK EXP	22.63	47,070	46,160	31,530	54,840	37,480	to 54,290
39-2011	Animal Trainers	MT OJT	19.55	40,660	37,890	33,050	44,460	36,520	to 41,600

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39-2021	Nonfarm Animal Caretakers	ST OJT	15.44	32,110	29,200	24,290	36,010	26,820	to 35,090
39-3031	Ushers, Lobby Attendants & Ticket Takers	ST OJT	12.88	26,780	26,010	20,720	29,810	22,360	to 28,770
39-3091	Amusement & Recreation Attendants	ST OJT	12.35	25,690	22,570	19,330	28,870	20,740	to 29,080
39-3092	Costume Attendants	ST OJT	23.81	49,520	50,270	38,330	55,110	39,220	to 59,330
39-3093	Locker Room, Coatroom & Dressing Room Attendants	ST OJT	13.70	28,500	29,620	22,380	31,570	25,970	to 30,710
39-4021	Funeral Attendants	ST OJT	21.00	43,680	38,850	31,350	49,840	36,930	to 48,020
39-4031	Morticians, Undertakers & Funeral Directors	AD+	31.36	65,220	58,390	43,950	75,860	49,680	to 79,070
39-5011	Barbers	PS	18.34	38,140	41,600	24,060	45,190	21,190	to 41,600
39-5012	Hairdressers, Hairstylists & Cosmetologists	PS	17.25	35,880	30,740	20,130	43,750	21,650	to 44,250
39-5092	Manicurists & Pedicurists	PS	13.13	27,310	22,290	21,350	30,280	21,670	to 30,930
39-5093	Shampooers	ST OJT	12.65	26,310	27,100	21,180	28,870	23,100	to 28,120
39-5094	Skincare Specialists	PS	18.34	38,160	33,770	27,340	43,560	28,020	to 39,520
39-6011	Baggage Porters & Bellhops	ST OJT	16.98	35,320	32,190	26,520	39,720	31,610	to 37,430
39-6012	Concierges	MT OJT	17.00	35,370	36,930	28,520	38,790	31,950	to 37,360
39-7010	Tour & Travel Guides	MT OJT	16.71	34,760	33,940	26,210	39,030	28,940	to 38,940
39-9011	Childcare Workers	ST OJT	14.49	30,140	28,690	23,600	33,410	26,140	to 34,170

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39-9031	Fitness Trainers & Aerobics Instructors	ST OJT	21.63	44,980	46,180	28,590	53,180	34,050	to 55,770
39-9032	Recreation Workers	ST OJT	16.55	34,420	31,470	24,690	39,280	27,890	to 39,350
39-9041	Residential Advisors	ST OJT	18.20	37,870	34,560	29,300	42,150	30,680	to 45,050
39-9099	Personal Care & Service Workers, Other	ST OJT	18.61	38,700	26,620	20,930	47,590	20,260	to 50,090
41-0000	Sales & Related Occupations	#	24.08	50,090	35,580	24,200	63,030	26,860	to 58,300
41-1011	Supervisors - Retail Sales Workers	WK EXP	24.65	51,280	47,200	32,650	60,590	36,350	to 58,910
41-1012	Supervisors - Non-Retail Sales Workers	WK EXP	46.99	97,750	85,570	54,070	119,580	64,330	to 113,890
41-2011	Cashiers	ST OJT	12.98	27,000	26,260	21,530	29,740	22,800	to 29,100
41-2021	Counter & Rental Clerks	ST OJT	18.30	38,060	36,870	25,330	44,420	28,020	to 45,390
41-2022	Parts Salespersons	MT OJT	19.71	40,990	36,350	28,210	47,380	29,960	to 48,180
41-2031	Retail Salespersons	ST OJT	16.31	33,920	29,590	22,940	39,410	24,200	to 36,100
41-3011	Advertising Sales Agents	MT OJT	28.75	59,800	52,850	34,810	72,290	39,080	to 70,660
41-3021	Insurance Sales Agents	MT OJT	37.79	78,600	60,280	41,580	97,110	47,330	to 89,850
41-3031	Securities, Commodities & Financial Services Sales Agents	BD+	41.33	85,970	60,710	42,190	107,860	46,590	to 99,170
41-3041	Travel Agents	MT OJT	22.67	47,150	47,940	29,010	56,220	36,280	to 57,430
41-3091	Sales Representatives - Services	MT OJT	32.64	67,890	57,440	33,270	85,200	38,140	to 83,140

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41-4011	Sales Representatives, Technical & Scientific Products	BD+	55.09	114,580	86,170	57,060	143,340	65,940	to 148,320
41-4012	Sales Representatives	MT OJT	38.09	79,220	66,690	43,350	97,150	50,050	to 98,460
41-9011	Demonstrators & Product Promoters	ST OJT	21.51	44,730	38,460	29,340	52,430	32,620	to 54,550
41-9022	Real Estate Sales Agents	MT OJT	26.83	55,800	49,890	32,120	67,640	37,800	to 62,080
41-9031	Sales Engineers	BD+	54.57	113,500	100,970	60,610	139,940	68,790	to 138,600
41-9041	Telemarketers	ST OJT	15.88	33,030	29,940	23,550	37,760	27,200	to 38,810
41-9099	Sales & Related Workers, Other	ST OJT	24.08	50,090	44,630	27,440	61,420	29,280	to 60,120
43-0000	Office & Administrative Support Occupations	#	23.33	48,520	45,550	32,050	56,760	36,590	to 57,010
43-1011	Supervisors - Office & Administrative Support Workers	WK EXP	33.45	69,580	62,820	45,410	81,660	50,700	to 80,100
43-2011	Switchboard Operators	ST OJT	17.09	35,550	33,590	28,250	39,200	30,040	to 38,580
43-2021	Telephone Operators	ST OJT	23.03	47,900	43,690	28,250	57,720	28,350	to 69,440
43-3011	Bill & Account Collectors	MT OJT	22.81	47,440	46,070	34,950	53,680	38,190	to 53,130
43-3021	Billing & Posting Clerks	MT OJT	23.28	48,430	45,730	36,030	54,640	39,270	to 53,080
43-3031	Bookkeeping, Accounting & Auditing Clerks	PS+	24.37	50,700	48,400	35,330	58,380	39,610	to 58,700
43-3051	Payroll & Timekeeping Clerks	MT OJT	29.26	60,860	51,120	38,450	72,060	42,050	to 70,010
43-3061	Procurement Clerks	MT OJT	24.37	50,700	50,500	39,430	56,330	43,370	to 57,460

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43-3071	Tellers	ST OJT	18.46	38,400	37,330	33,830	40,690	36,280	to 39,470
43-3099	Financial Clerks, Other	ST OJT	23.55	48,990	46,070	39,070	53,950	38,740	to 48,780
43-4011	Brokerage Clerks	MT OJT	25.55	53,140	50,620	39,220	60,100	47,010	to 58,830
43-4031	Court, Municipal & License Clerks	LT OJT	24.89	51,770	49,340	36,600	59,360	41,020	to 63,030
43-4041	Credit Authorizers, Checkers & Clerks	MT OJT	18.35	38,170	36,250	31,450	41,520	34,330	to 37,320
43-4051	Customer Service Representatives	ST OJT	21.55	44,830	39,820	29,580	52,450	32,860	to 51,030
43-4061	Eligibility Interviewers, Government Programs	MT OJT	26.56	55,250	54,120	44,010	60,870	48,880	to 62,820
43-4071	File Clerks	ST OJT	19.56	40,680	38,990	31,770	45,140	33,980	to 44,320
43-4081	Hotel, Motel & Resort Desk Clerks	ST OJT	16.06	33,400	33,630	26,480	36,870	28,690	to 36,560
43-4111	Interviewers	ST OJT	20.36	42,350	43,100	30,500	48,270	35,310	to 47,940
43-4121	Library Assistants, Clerical	ST OJT	15.11	31,430	29,800	21,080	36,600	23,100	to 36,080
43-4131	Loan Interviewers & Clerks	ST OJT	23.74	49,370	47,230	39,710	54,200	43,790	to 58,250
43-4141	New Accounts Clerks	MT OJT	23.06	47,960	49,010	43,590	50,150	47,270	to 49,230
43-4151	Order Clerks	PS	19.57	40,700	38,020	30,080	46,010	31,960	to 46,130
43-4161	Human Resources Assistants	AD	24.70	51,380	52,520	41,800	56,170	45,410	to 56,000
43-4171	Receptionists & Information Clerks	ST OJT	17.12	35,610	34,790	24,670	41,070	28,030	to 43,130

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43-4181	Reservation & Transportation Ticket Agents & Travel Clerks	ST OJT	24.86	51,710	50,430	33,570	60,780	35,340	to 63,030
43-4199	Information & Record Clerks, Other	ST OJT	23.19	48,230	46,030	37,020	53,840	39,460	to 55,700
43-5011	Cargo & Freight Agents	ST OJT	25.76	53,570	58,590	36,450	62,140	43,170	to 65,080
43-5021	Couriers & Messengers	ST OJT	17.12	35,620	35,150	29,030	38,910	31,000	to 38,010
43-5031	Police, Fire & Ambulance Dispatchers	MT OJT	24.34	50,630	48,660	41,260	55,310	46,040	to 51,980
43-5032	Dispatchers	MT OJT	24.15	50,230	46,500	32,880	58,910	36,550	to 57,490
43-5041	Meter Readers, Utilities	ST OJT	34.53	71,810	75,180	59,550	77,950	70,710	to 77,750
43-5051	Postal Service Clerks	ST OJT	28.14	58,530	58,220	46,450	64,580	51,170	to 68,310
43-5052	Postal Service Mail Carriers	ST OJT	27.19	56,560	53,690	41,750	63,970	44,760	to 71,340
43-5053	Postal Service Mail Sorters, Processors & Processing Machine Operators	ST OJT	25.08	52,160	49,130	38,110	59,190	39,770	to 67,160
43-5061	Production, Planning & Expediting Clerks	MT OJT	24.98	51,960	48,760	35,190	60,340	38,090	to 61,780
43-5071	Shipping, Receiving & Traffic Clerks	ST OJT	21.19	44,070	41,790	32,290	49,950	36,430	to 49,260
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	ST OJT	20.00	41,600	42,960	28,810	47,990	32,130	to 48,900
43-6011	Executive Secretaries & Executive Administrative Assistants	WK EXP	33.37	69,410	65,250	50,330	78,950	53,000	to 79,310
43-6012	Legal Secretaries	MT OJT	29.08	60,480	58,400	43,030	69,200	48,070	to 72,420
43-6013	Medical Secretaries	MT OJT	20.15	41,910	39,310	33,310	46,210	36,140	to 46,520

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43-6014	Secretaries	ST OJT	21.65	45,030	44,640	32,240	51,430	36,700	to 50,590
43-9021	Data Entry Keyers	ST OJT	19.01	39,550	39,070	30,930	43,850	34,730	to 43,690
43-9022	Word Processors & Typists	ST OJT	20.09	41,780	40,170	33,930	45,710	35,840	to 47,110
43-9031	Desktop Publishers	AD	29.06	60,450	51,980	36,450	72,450	37,690	to 68,020
43-9041	Insurance Claims & Policy Processing Clerks	MT OJT	25.31	52,650	51,310	33,940	62,000	40,710	to 60,200
43-9051	Mail Clerks & Mail Machine Operators	ST OJT	18.31	38,090	37,830	29,260	42,510	33,990	to 41,740
43-9061	Office Clerks, General	ST OJT	21.56	44,850	42,460	30,180	52,180	34,880	to 50,710
43-9071	Office Machine Operators	ST OJT	18.63	38,750	38,480	27,220	44,510	29,730	to 43,950
43-9081	Proofreaders & Copy Markers	BD	21.48	44,680	42,360	24,000	55,020	28,100	to 60,250
43-9199	Office & Administrative Support Workers, Other	ST OJT	20.26	42,140	35,630	29,150	48,640	31,960	to 49,520
45-0000	Farming, Fishing & Forestry Occupations	#	19.51	40,580	38,530	26,280	47,730	30,250	to 47,380
45-1011	Supervisors - Farming, Fishing & Forestry Workers	WK EXP	29.37	61,090	59,050	39,080	72,100	47,630	to 70,260
45-2011	Agricultural Inspectors	BD+	27.83	57,890	59,780	43,010	65,330	47,220	to 69,740
45-2041	Graders & Sorters, Agricultural Products	ST OJT	19.72	41,020	42,010	31,630	45,710	34,030	to 42,070
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	ST OJT	18.62	38,740	37,310	26,390	44,910	29,650	to 46,760
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	ST OJT	15.44	32,120	30,770	21,420	37,470	21,550	to 40,170

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47-0000	Construction & Extraction Occupations	#	32.00	66,560	59,240	41,560	79,060	47,430	to 78,440
47-1011	Supervisors - Construction Trades & Extraction Workers	WK EXP	42.68	88,780	81,070	58,950	103,690	64,180	to 103,400
47-2021	Brickmasons & Blockmasons	LT OJT	34.09	70,920	62,680	43,540	84,600	51,770	to 96,770
47-2031	Carpenters	LT OJT	29.81	62,010	56,070	42,280	71,870	48,690	to 69,560
47-2041	Carpet Installers	ST OJT	26.02	54,130	48,230	40,110	61,140	43,840	to 57,480
47-2042	Floor Layers	MT OJT	36.69	76,310	84,690	52,360	88,280	59,390	to 84,700
47-2043	Floor Sanders & Finishers	MT OJT	22.71	47,230	48,910	37,890	51,900	40,140	to 49,080
47-2044	Tile & Marble Setters	LT OJT	27.66	57,530	56,380	41,090	65,740	46,730	to 63,730
47-2051	Cement Masons & Concrete Finishers	MT OJT	25.49	53,030	51,950	38,290	60,400	43,360	to 58,640
47-2061	Construction Laborers	ST OJT	26.67	55,470	49,710	38,450	63,980	42,890	to 64,050
47-2071	Paving, Surfacing & Tamping Equipment Operators	MT OJT	27.34	56,860	54,350	45,250	62,670	47,200	to 65,210
47-2073	Operating Engineers & Other Construction Equipment Operators	MT OJT	32.75	68,110	60,250	43,620	80,360	50,390	to 81,390
47-2081	Drywall & Ceiling Tile Installers	MT OJT	28.45	59,170	57,300	43,140	67,190	47,980	to 63,780
47-2111	Electricians	LT OJT	40.58	84,400	74,340	50,170	101,520	58,110	to 101,110
47-2121	Glaziers	LT OJT	31.42	65,360	58,780	41,870	77,110	48,050	to 81,210
47-2131	Insulation Workers, Floor, Ceiling & Wall	ST OJT	29.47	61,310	39,450	34,860	74,530	35,940	to 100,750

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47-2132	Insulation Workers, Mechanical	LT OJT	37.25	77,490	81,100	54,070	89,190	61,400	to 81,720
47-2141	Painters, Construction & Maintenance	MT OJT	23.98	49,880	47,710	34,770	57,430	38,480	to 56,730
47-2151	Pipelayers	ST OJT	35.73	74,330	84,350	54,030	84,470	60,150	to 84,350
47-2152	Plumbers, Pipefitters & Steamfitters	LT OJT	34.59	71,960	63,130	42,090	86,890	44,620	to 98,490
47-2161	Plasterers & Stucco Masons	LT OJT	30.77	64,000	66,490	51,550	70,230	63,650	to 66,520
47-2181	Roofers	MT OJT	23.98	49,880	47,050	35,610	57,010	38,880	to 58,100
47-2211	Sheet Metal Workers	LT OJT	39.53	82,220	80,210	49,530	98,570	56,210	to 112,720
47-2221	Structural Iron & Steel Workers	LT OJT	36.97	76,900	79,110	48,550	91,070	49,960	to 98,050
47-3011	Helpers--Brick, Block, Stonemasons, Tile & Marble Setters	ST OJT	25.44	52,920	44,980	41,830	58,470	44,980	to 63,080
47-3012	Helpers--Carpenters	ST OJT	21.94	45,640	44,930	34,810	51,050	37,440	to 49,610
47-3013	Helpers--Electricians	ST OJT	20.34	42,300	36,890	29,710	48,600	29,400	to 48,620
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters & Steamfitters	ST OJT	23.54	48,970	50,110	41,090	52,910	50,110	to 50,110
47-3019	Helpers, Construction Trades, Other	ST OJT	24.90	51,790	53,490	36,710	59,330	38,420	to 53,490
47-4011	Construction & Building Inspectors	WK EXP	33.21	69,070	67,040	50,280	78,460	57,770	to 80,870
47-4021	Elevator Installers & Repairers	LT OJT	32.91	68,450	61,460	47,830	78,760	51,180	to 80,020
47-4041	Hazardous Materials Removal Workers	MT OJT	28.32	58,900	60,750	39,220	68,740	43,750	to 74,770

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47-4051	Highway Maintenance Workers	MT OJT	24.61	51,180	49,110	36,190	58,680	38,760	to 63,570
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	MT OJT	26.20	54,500	48,470	38,970	62,270	45,390	to 63,270
47-4090	Miscellaneous Construction & Related Workers	MT OJT	30.91	64,290	55,950	41,490	75,690	46,010	to 86,830
47-5022	Excavating & Loading Machine Oprs, Surface Mining	WK EXP	28.34	58,940	57,420	45,800	65,520	48,380	to 61,280
47-5023	Earth Drillers	WK EXP	24.94	51,870	50,790	42,170	56,720	50,780	to 56,970
49-0000	Installation, Maintenance & Repair Occupations	#	28.36	58,990	57,230	37,030	69,980	43,240	to 70,960
49-1011	Supervisors - Mechanics, Installers & Repairers	WK EXP	38.58	80,250	77,100	54,640	93,060	61,700	to 97,350
49-2011	Computer, Automated Teller & Office Machine Repairers	PS	25.71	53,490	49,740	34,610	62,920	37,600	to 60,020
49-2021	Radio, Cellular & Tower Equipment Installers & Repairers	AD+	39.85	82,900	83,530	65,030	91,830	68,450	to 98,130
49-2022	Telecommunications Equipment Installers & Repairers	PS+	34.14	71,010	62,410	45,730	83,650	49,380	to 85,970
49-2091	Avionics Technicians	AD	35.66	74,180	73,970	39,000	91,770	51,520	to 108,060
49-2092	Electric Motor, Power Tool & Related Repairers	WK EXP	28.34	58,950	60,300	35,010	70,930	37,640	to 78,690
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	PS+	34.82	72,420	65,510	51,360	82,940	59,010	to 88,290
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	PS+	42.81	89,050	92,810	61,610	102,780	72,810	to 106,320
49-2096	Electronic Equipment Installers & Repairers, Motor Vehicles	MT OJT	22.43	46,650	46,980	41,600	49,170	45,590	to 47,000
49-2097	Electronic Home Entertainment Equipment Installers & Repairers	PS	17.39	36,180	35,300	31,030	38,760	31,680	to 37,340

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49-2098	Security & Fire Alarm Systems Installers	MT OJT	28.68	59,660	59,550	42,430	68,280	46,840	to 66,990
49-3011	Aircraft Mechanics & Service Technicians	PS	36.29	75,490	65,440	49,970	88,250	60,120	to 84,130
49-3021	Automotive Body & Related Repairers	LT OJT	25.95	53,970	49,590	39,560	61,180	46,180	to 60,150
49-3023	Automotive Service Technicians & Mechanics	PS	25.69	53,440	55,420	34,220	63,060	38,620	to 62,880
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	LT OJT	28.63	59,560	59,280	43,450	67,610	49,440	to 65,740
49-3041	Farm Equipment Mechanics & Service Technicians	LT OJT	23.88	49,670	47,840	37,220	55,890	39,730	to 59,360
49-3042	Mobile Heavy Equipment Mechanics	LT OJT	30.14	62,690	62,190	45,630	71,230	49,810	to 71,930
49-3043	Rail Car Repairers	LT OJT	26.01	54,110	55,340	44,140	59,090	44,410	to 58,270
49-3051	Motorboat Mechanics & Service Technicians	LT OJT	23.14	48,140	47,690	31,410	56,510	31,100	to 58,370
49-3053	Outdoor Power Equipment & Other Small Engine Mechanics	MT OJT	23.11	48,070	44,720	34,020	55,090	38,480	to 58,410
49-3091	Bicycle Repairers	MT OJT	17.95	37,330	37,780	29,240	41,380	34,440	to 39,100
49-3092	Recreational Vehicle Service Technicians	LT OJT	23.66	49,210	48,860	40,360	53,640	43,940	to 52,460
49-3093	Tire Repairers & Changers	ST OJT	18.31	38,080	36,920	30,590	41,820	33,870	to 40,410
49-9011	Mechanical Door Repairers	MT OJT	24.12	50,160	49,130	30,350	60,070	37,490	to 61,070
49-9012	Control & Valve Installers & Repairers	MT OJT	41.29	85,890	81,940	64,130	96,770	76,130	to 103,650
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	PS+	29.28	60,890	59,590	40,880	70,900	48,230	to 72,100

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49-9031	Home Appliance Repairers	MT OJT	22.42	46,640	47,450	30,830	54,550	36,560	to 53,410
49-9041	Industrial Machinery Mechanics	LT OJT	30.63	63,710	62,910	46,580	72,280	50,540	to 74,010
49-9043	Maintenance Workers, Machinery	LT OJT	31.89	66,340	59,190	44,010	77,500	49,710	to 86,960
49-9044	Millwrights	LT OJT	31.03	64,540	63,200	49,140	72,240	56,210	to 72,350
49-9051	Electrical Power-Line Installers & Repairers	LT OJT	45.03	93,660	107,630	59,700	110,640	75,180	to 109,330
49-9052	Telecommunications Line Installers & Repairers	LT OJT	40.78	84,830	88,680	73,500	90,500	82,750	to 90,010
49-9062	Medical Equipment Repairers	AD+	29.95	62,300	57,970	40,010	73,440	43,740	to 77,920
49-9063	Musical Instrument Repairers & Tuners	LT OJT	19.10	39,730	36,620	29,720	44,730	29,990	to 45,000
49-9069	Precision Instrument & Equipment Repairers, Other	LT OJT	30.19	62,790	61,150	43,760	72,300	56,920	to 81,320
49-9071	Maintenance & Repair Workers, General	MT OJT	23.69	49,270	46,790	33,500	57,160	37,650	to 60,010
49-9091	Coin, Vending & Amusement Machine Servicers & Repairers	ST OJT	16.82	34,990	37,960	20,240	42,370	20,370	to 40,720
49-9094	Locksmiths & Safe Repairers	LT OJT	28.62	59,520	59,760	40,000	69,290	48,200	to 72,150
49-9096	Riggers	MT OJT	28.01	58,250	57,270	50,600	62,080	52,540	to 60,690
49-9098	Helpers--Installation, Maintenance & Repair Workers	ST OJT	18.01	37,470	36,290	27,500	42,450	30,190	to 42,640
49-9099	Installation, Maintenance & Repair Workers, Other	MT OJT	26.14	54,360	52,250	37,330	62,880	39,910	to 63,290
51-0000	Production Occupations	#	23.74	49,370	45,250	32,640	57,740	36,500	to 57,830

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51-1011	Supervisors - Production & Operating Workers	WK EXP	36.05	74,980	74,420	50,470	87,240	58,880	to 86,210
51-2028	Electrical, Electronic & Electromechanical Assemblers	MT OJT	21.59	44,910	40,920	32,670	51,030	36,390	to 50,900
51-2031	Engine & Other Machine Assemblers	MT OJT	31.37	65,260	60,200	46,150	74,810	47,320	to 76,220
51-2041	Structural Metal Fabricators & Fitters	MT OJT	25.78	53,620	56,800	42,650	59,100	46,950	to 58,610
51-2051	Fiberglass Laminators & Fabricators	MT OJT	29.60	61,570	82,800	29,250	77,730	35,550	to 83,300
51-2090	Misc. Assemblers & Fabricators	MT OJT	19.63	40,840	37,760	30,920	45,800	34,730	to 46,200
51-3011	Bakers	LT OJT	16.31	33,920	34,500	24,530	38,620	27,710	to 37,790
51-3021	Butchers & Meat Cutters	LT OJT	19.46	40,480	39,160	28,930	46,250	31,730	to 46,540
51-3022	Meat, Poultry & Fish Cutters & Trimmers	ST OJT	19.27	40,080	44,420	31,670	44,280	31,870	to 45,410
51-3023	Slaughterers & Meat Packers	ST OJT	18.25	37,950	36,420	30,920	41,470	33,830	to 40,790
51-3092	Food Batchmakers	MT OJT	19.83	41,250	38,580	30,250	46,750	34,760	to 46,800
51-3093	Food Cooking Machine Operators	MT OJT	19.52	40,610	39,580	30,880	45,480	38,620	to 46,680
51-3099	Food Processing Workers, Other	MT OJT	17.98	37,400	37,290	33,360	39,420	35,390	to 37,480
51-4021	Extruding & Drawing Machine Operators	MT OJT	23.72	49,340	47,810	40,760	53,630	46,170	to 56,340
51-4022	Forging Machine Operators	MT OJT	27.76	57,750	58,890	50,540	61,350	52,370	to 63,000
51-4023	Rolling Machine Operators	MT OJT	25.61	53,260	51,350	42,200	58,790	46,720	to 57,890

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51-4031	Cutting, Punching & Press Machine Operators	MT OJT	23.14	48,130	48,010	37,480	53,450	39,830	to 56,140
51-4033	Grinding, Lapping, Polishing & Buffing Machine Tool Operators	MT OJT	20.78	43,220	40,940	34,040	47,810	37,200	to 47,080
51-4034	Lathe & Turning Machine Tool Operators	MT OJT	28.60	59,480	57,560	45,040	66,700	50,590	to 67,590
51-4035	Milling & Planing Machine Operators	MT OJT	28.27	58,810	57,010	40,280	68,070	48,240	to 70,600
51-4041	Machinists	LT OJT	26.56	55,240	52,310	41,570	62,070	46,390	to 62,680
51-4051	Metal-Refining Furnace Operators	MT OJT	25.26	52,540	49,790	43,020	57,290	48,010	to 57,820
51-4052	Pourers & Casters, Metal	MT OJT	19.63	40,830	40,880	29,240	46,620	28,080	to 54,990
51-4062	Patternmakers	MT OJT	40.07	83,340	84,810	49,810	100,100	57,420	to 107,860
51-4072	Molding, Coremaking & Casting Machine Operators	MT OJT	20.68	43,020	39,640	31,390	48,830	34,670	to 51,760
51-4081	Multiple Machine Tool Operators	MT OJT	21.36	44,420	44,100	34,540	49,360	38,950	to 50,940
51-4111	Tool & Die Makers	PS+	31.59	65,720	64,600	48,070	74,540	52,290	to 75,210
51-4121	Welders, Cutters, Solderers & Brazers	MT OJT	26.13	54,350	49,720	40,950	61,040	45,810	to 58,990
51-4122	Welding, Soldering & Brazing Machine Operators	MT OJT	21.88	45,520	44,590	31,500	52,530	36,350	to 57,210
51-4191	Heat Treating Equipment Operators	MT OJT	23.25	48,370	44,760	37,590	53,760	39,360	to 54,230
51-4192	Layout Workers	MT OJT	27.90	58,040	60,060	49,950	62,080	52,530	to 62,340
51-4193	Plating & Coating Machine Operators	MT OJT	21.44	44,600	45,320	32,740	50,530	35,250	to 56,720

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51-4194	Tool Grinders, Filers & Sharpeners	MT OJT	28.02	58,280	61,190	49,120	62,860	58,710	to 62,670
51-4199	Metal Workers & Plastic Workers, Other	MT OJT	21.84	45,420	40,650	36,910	49,680	38,070	to 52,230
51-5111	Prepress Technician & Workers	PS	29.44	61,240	61,040	40,250	71,740	46,120	to 71,040
51-5112	Printing Press Operators	MT OJT	23.39	48,650	48,260	33,280	56,330	37,570	to 57,310
51-5113	Print Binding & Finishing Workers	MT OJT	20.84	43,340	43,900	31,290	49,360	36,090	to 47,660
51-6011	Laundry & Dry-Cleaning Workers	ST OJT	14.96	31,120	29,920	25,530	33,920	28,420	to 34,940
51-6021	Pressers: Textile, Garment & Related Materials	ST OJT	14.23	29,600	29,960	24,790	32,000	27,500	to 32,310
51-6031	Sewing Machine Operators	ST OJT	15.99	33,260	33,000	26,520	36,630	28,900	to 37,070
51-6051	Sewers, Hand	MT OJT	16.58	34,480	32,070	32,020	35,710	32,070	to 36,770
51-6052	Tailors, Dressmakers & Custom Sewers	MT OJT	17.01	35,370	31,300	22,930	41,590	29,440	to 43,690
51-6061	Textile Bleaching & Dyeing Machine Operators	ST OJT	17.68	36,780	35,980	28,400	40,970	34,110	to 39,740
51-6062	Textile Cutting Machine Operators	MT OJT	19.56	40,680	41,870	31,160	45,430	32,170	to 45,590
51-6063	Textile Knitting & Weaving Machine Operators	ST OJT	18.94	39,390	37,590	29,710	44,240	31,520	to 45,280
51-6064	Textile Winding, Twisting & Drawing Out Machine Operators	MT OJT	16.90	35,150	36,540	27,540	38,960	27,830	to 39,890
51-6091	Extruding & Forming Machine Operators, Synthetic & Glass Fibers	MT OJT	24.71	51,400	57,110	42,060	56,070	43,220	to 57,140
51-6092	Fabric & Apparel Patternmakers	MT OJT	20.33	42,280	33,280	31,620	47,620	33,280	to 66,110

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51-6093	Upholsterers	MT OJT	19.48	40,510	38,150	29,910	45,810	32,490	to 44,760
51-6099	Textile, Apparel & Furnishings Workers, Other	ST OJT	20.35	42,330	37,630	31,340	47,830	33,910	to 56,680
51-7011	Cabinetmakers & Bench Carpenters	MT OJT	23.21	48,270	45,450	34,490	55,170	37,680	to 51,890
51-7021	Furniture Finishers	ST OJT	19.74	41,070	37,810	28,100	47,560	34,730	to 49,250
51-7041	Sawing Machine Operators, Wood	MT OJT	19.95	41,500	41,890	33,450	45,520	37,650	to 43,700
51-7042	Woodworking Machine Operators	MT OJT	20.56	42,770	42,450	33,290	47,510	34,850	to 47,090
51-8012	Power Distributors & Dispatchers	LT OJT	50.24	104,500	100,590	89,480	112,010	100,570	to 108,880
51-8013	Power Plant Operators	LT OJT	44.14	91,800	93,230	71,980	101,710	80,120	to 100,080
51-8021	Stationary Engineers & Boiler Operators	LT OJT	40.65	84,550	74,590	59,680	96,980	64,250	to 100,310
51-8031	Water & Wastewater Treatment Plant & System Operators	LT OJT	30.32	63,060	62,420	46,260	71,460	50,530	to 75,270
51-8092	Gas Plant Operators	LT OJT	35.94	74,760	82,860	56,200	84,050	69,780	to 82,860
51-8093	Petroleum Pump System Operators, Refinery Operators & Gaugers	MT OJT	40.91	85,100	85,650	68,250	93,530	84,910	to 97,510
51-8099	Plant & System Operators, Other	MT OJT	32.60	67,810	63,170	50,320	76,560	50,730	to 84,210
51-9011	Chemical Equipment Operators	MT OJT	25.96	54,000	49,310	36,890	62,560	40,570	to 61,940
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	MT OJT	25.79	53,650	47,120	36,500	62,220	39,320	to 62,800
51-9021	Crushing, Grinding & Polishing Machine Operators	MT OJT	21.77	45,280	45,630	36,390	49,730	38,530	to 50,490

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51-9022	Grinding & Polishing Workers, Hand	MT OJT	20.38	42,390	41,330	35,410	45,880	39,230	to 44,320
51-9023	Mixing & Blending Machine Operators	MT OJT	24.28	50,490	47,260	38,790	56,350	40,020	to 58,070
51-9031	Cutters & Trimmers, Hand	ST OJT	17.36	36,110	35,060	28,260	40,030	29,440	to 39,380
51-9032	Cutting & Slicing Machine Operators	MT OJT	21.96	45,670	45,100	37,030	49,990	38,460	to 50,960
51-9041	Extruding, Forming, Pressing & Compacting Machine Operators	MT OJT	22.21	46,210	46,360	38,630	49,990	40,030	to 48,820
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators	MT OJT	29.02	60,350	61,620	43,430	68,810	48,520	to 76,420
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	MT OJT	24.69	51,350	46,690	34,570	59,740	37,420	to 58,950
51-9071	Jewelers & Precious Stone & Metal Workers	LT OJT	24.97	51,940	45,110	33,570	61,120	39,450	to 57,510
51-9081	Dental Laboratory Technicians	MT OJT	23.07	47,990	45,080	32,680	55,650	36,530	to 57,940
51-9082	Medical Appliance Technicians	MT OJT	23.93	49,780	46,500	37,700	55,820	41,540	to 59,080
51-9111	Packaging & Filling Machine Operators	MT OJT	21.46	44,640	42,130	32,970	50,470	36,620	to 49,670
51-9123	Painting, Coating & Decorating Workers	MT OJT	25.02	52,040	48,100	39,710	58,200	44,270	to 60,150
51-9124	Coating, Painting & Spraying Machine Oprs/Tenders	MT OJT	24.45	50,850	45,500	37,040	57,750	39,980	to 57,380
51-9151	Photographic Process Workers & Processing Machine Operators	ST OJT	20.27	42,160	43,350	32,640	46,920	32,900	to 45,430
51-9161	CNC Tool Operators	MT OJT	25.33	52,690	49,610	39,250	59,410	42,410	to 59,970
51-9162	CNC Tool Programmers	PS+	31.46	65,450	61,700	46,840	74,750	51,190	to 77,680

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51-9191	Adhesive Bonding Machine Operators	MT OJT	21.65	45,030	42,820	36,700	49,190	39,110	to 52,640
51-9192	Cleaning, Washing & Metal Pickling Equipment Operators	MT OJT	21.08	43,850	38,130	34,950	48,300	36,220	to 48,260
51-9195	Molders, Shapers & Casters	LT OJT	21.13	43,950	44,070	30,970	50,440	36,990	to 52,980
51-9196	Paper Goods Machine Operators	MT OJT	22.89	47,610	46,130	37,800	52,510	39,530	to 54,250
51-9198	Helpers--Production Workers	ST OJT	19.30	40,140	38,320	30,940	44,740	33,510	to 43,180
51-9199	Production Workers, Other	MT OJT	19.90	41,390	38,480	32,100	46,040	34,140	to 43,340
53-0000	Transportation & Material Moving Occupations	#	21.29	44,280	38,570	28,480	52,170	31,430	to 49,520
53-1041	Aircraft Cargo Handling Supervisors	WK EXP	30.11	62,640	59,550	46,220	70,850	45,410	to 76,110
53-1047	Supervisors - Transportation & Material Moving Workers	WK EXP	30.21	62,840	58,720	40,240	74,150	45,540	to 76,930
53-2012	Commercial Pilots	MT OJT	*	135,340	119,840	92,830	156,600	102,290	to 145,770
53-2021	Air Traffic Controllers	AD+	77.28	160,740	174,760	114,940	183,650	132,580	to 191,730
53-2022	Airfield Operations Specialists	LT OJT	29.99	62,380	60,190	47,630	69,760	59,660	to 77,280
53-3031	Driver/Sales Workers	ST OJT	19.35	40,250	38,510	21,800	49,480	26,340	to 52,480
53-3032	Heavy & Tractor-Trailer Truck Drivers	PS	27.72	57,670	57,000	42,850	65,070	47,560	to 62,520
53-3033	Light Truck or Delivery Services Drivers	ST OJT	22.31	46,410	44,250	29,890	54,670	33,980	to 54,520
53-3051	Bus Drivers, School	ST OJT	20.50	42,640	43,270	25,890	51,010	30,130	to 50,090

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53-3052	Bus Drivers, Transit & Intercity	MT OJT	25.33	52,680	46,130	37,320	60,360	40,910	to 63,800
53-3053	Shuttle Drivers & Chauffeurs	ST OJT	16.55	34,420	32,640	24,720	39,270	27,890	to 40,090
53-3054	Taxi Drivers	ST OJT	16.42	34,160	26,360	23,930	39,270	24,550	to 33,400
53-3099	Motor Vehicle Operators, Other	ST OJT	13.89	28,890	23,540	22,380	32,140	22,820	to 27,400
53-5011	Sailors & Marine Oilers	MT OJT	24.11	50,150	45,770	37,050	56,700	39,130	to 52,760
53-5021	Captains, Mates & Pilots of Water Vessels	PS+	35.80	74,470	74,530	37,520	92,940	42,470	to 93,400
53-5031	Ship Engineers	PS+	44.01	91,530	80,400	71,720	101,440	76,420	to 91,230
53-6021	Parking Lot Attendants	ST OJT	14.97	31,130	29,880	24,470	34,470	28,130	to 35,670
53-6031	Automotive & Watercraft Service Attendants	ST OJT	16.61	34,550	31,200	23,610	40,030	27,810	to 36,520
53-6032	Aircraft Service Attendants	ST OJT	19.04	39,600	36,300	32,410	43,200	36,270	to 44,060
53-6041	Traffic Technicians	MT OJT	28.72	59,740	54,140	49,410	64,910	50,970	to 63,070
53-6051	Transportation Inspectors	MT OJT	39.45	82,050	78,580	45,940	100,110	45,810	to 100,730
53-6061	Transportation Attendants	ST OJT	18.50	38,470	36,850	28,570	43,420	29,170	to 36,860
53-6099	Transportation Workers, Other	ST OJT	21.05	43,790	47,470	27,360	52,010	29,570	to 50,020
53-7021	Crane & Tower Operators	WK EXP	34.16	71,050	64,320	46,090	83,530	50,550	to 86,960
53-7051	Industrial Truck & Tractor Operators	ST OJT	21.33	44,370	44,050	35,530	48,790	37,990	to 47,680

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53-7061	Cleaners of Vehicles & Equipment	ST OJT	16.35	34,000	31,210	25,890	38,060	28,980	to 37,230
53-7062	Laborers & Freight, Stock & Material Movers	ST OJT	19.38	40,300	38,040	31,100	44,910	35,510	to 44,780
53-7063	Machine Feeders & Offbearers	ST OJT	20.67	42,990	44,450	31,590	48,690	35,040	to 50,070
53-7064	Packers & Packagers, Hand	ST OJT	17.17	35,720	35,820	27,600	39,780	30,840	to 39,150
53-7065	Stockers & Order Fillers	ST OJT	16.24	33,780	31,350	25,690	37,830	27,570	to 37,410
53-7081	Refuse & Recyclable Material Collectors	ST OJT	20.68	43,020	37,010	28,200	50,430	29,130	to 59,380
53-7199	Material Moving Workers, Other	ST OJT	26.22	54,540	47,540	34,600	64,520	35,770	to 67,460

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