

West Regional In-Demand Occupations Report

August 2017

Ref. #	Ext. SOC	In-Demand Occupation - 210	Family	Typical Education Required for Entry ¹	West Region								Statewide						West Regional Percentage Share of Statewide Numbers							
					Regional		2012 Regional Employment	Regional OMJ		Number of Employers (OMJ)	Regional Forecast Data	Number of Employers (Forecast)	Statewide Annual Openings	Statewide Annual Growth	2012 Statewide Employment	Statewide 4-Year OMJ Trend Data	No. of Employers (OMJ)	Statewide Forecast Data	No. of Employers Forecasted	Total Annual Openings	Annual Growth	2012 Employment	OMJ 4-Year Trend Data	Number of OMJ Employers	Forecast Data	Number of Employers Forecasted
					Regional Annual Openings	Regional Growth		Regional OMJ Trend Data	Regional OMJ Trend Data																	
185	41-3031.00	Securities, Commodities, and Financial Services Sales Agents	Sales and Related Occupations	Bachelor's degree	25	9	690	472	9	0	0	378	70	13,150	36,157	154	272	3	6.61%	12.86%	5.25%	1.31%	5.84%	0.00%	0.00%	
186	25-3021.00	Self-Enrichment Education Teachers	Education, Training, and Library Occupations	High school diploma or equivalent	25	9	940	2	2	0	0	340	148	11,260	21	8	0	0	7.35%	6.08%	8.35%	9.52%	25.00%	0.00%	0.00%	
187	47-5013.00	Service Unit Operators, Oil, Gas, and Mining	Construction and Extraction Occupations	Less than high school	0	0	0	0	0	0	0	19	6	310	33	11	1,307	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
188	43-5071.00	Shipping, Receiving, and Traffic Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	112	0	4,270	206	49	0	0	960	64	34,080	4,590	408	13	3	11.67%	0.00%	12.53%	4.49%	12.01%	0.00%	0.00%	
189	21-1093.00	Social and Human Service Assistants	Community and Social Service Occupations	High school diploma or equivalent	52	16	1,390	334	14	0	0	472	172	11,490	1,958	107	0	0	11.02%	9.30%	12.10%	17.06%	13.08%	0.00%	0.00%	
190	15-1132.00	Software Developers, Applications	Computer and Mathematical Occupations	Bachelor's degree	94	62	2,460	1,735	50	15	1	790	472	24,810	16,375	362	1,643	18	11.90%	13.14%	9.92%	10.60%	13.81%	0.91%	5.56%	
191	15-1133.00	Software Developers, Systems Software	Computer and Mathematical Occupations	Bachelor's degree	19	12	530	533	30	0	0	123	51	5,630	2,206	149	202	6	15.45%	23.53%	9.41%	24.16%	20.13%	0.00%	0.00%	
192	29-1127.00	Speech-Language Pathologists	Healthcare Practitioners and Technical Occupations	Master's degree	12	4	540	194	8	0	0	176	92	5,560	1,690	50	0	0	6.82%	4.35%	9.71%	11.48%	16.00%	0.00%	0.00%	
193	51-8021.00	Stationary Engineers and Boiler Operators	Production Occupations	High school diploma or equivalent	4	0	120	12	4	0	0	41	3	1,250	180	45	25	3	9.76%	0.00%	9.60%	6.67%	8.89%	0.00%	0.00%	
194	15-2041.00	Statisticians	Computer and Mathematical Occupations	Master's degree	7	3	110	24	8	0	0	53	26	870	464	56	3	1	13.21%	11.54%	12.64%	5.17%	14.29%	0.00%	0.00%	
195	11-9199.04	Supply Chain Managers*	Management Occupations	High school diploma or equivalent	67	13	2,480	374	53	0	0	689	139	25,160	7,650	412	85	2	9.72%	9.35%	9.86%	4.89%	12.86%	0.00%	0.00%	
196	29-2099.07	Surgical Assistants*	Healthcare Practitioners and Technical Occupations	Certificate/Some College	10	5	470	215	8	6	1	152	100	5,250	1,363	50	18	2	6.58%	5.00%	8.95%	15.77%	16.00%	33.33%	50.00%	
197	29-2055.00	Surgical Technologists	Healthcare Practitioners and Technical Occupations	Certificate/Some College	8	5	300	353	8	14	1	127	90	3,740	2,429	52	177	2	6.30%	5.56%	8.02%	14.53%	15.38%	7.91%	50.00%	
198	51-2092.00	Team Assemblers	Production Occupations	High school diploma or equivalent	238	80	9,960	78	15	75	1	1,435	410	64,850	355	64	75	1	16.59%	19.51%	15.36%	21.97%	23.44%	100.00%	100.00%	
199	27-3042.00	Technical Writers	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	7	2	160	125	22	0	0	48	12	1,160	817	131	0	0	14.58%	16.67%	13.79%	15.30%	16.79%	0.00%	0.00%	
200	49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line Installers	Installation, Maintenance, and Repair Occupations	Certificate/Some College	14	4	750	7	5	0	0	154	49	7,680	1,271	27	975	3	9.09%	8.16%	9.77%	0.55%	18.52%	0.00%	0.00%	
201	43-3071.00	Tellers	Office and Administrative Support Occupations	High school diploma or equivalent	149	23	2,700	528	12	0	0	1,031	0	22,120	6,576	83	141	5	14.45%	0.00%	12.21%	8.03%	14.46%	0.00%	0.00%	
202	51-4111.00	Tool and Die Makers	Production Occupations	High school diploma or equivalent	0	0	0	20	10	35	2	87	25	10,290	270	74	163	14	0.00%	0.00%	0.00%	7.41%	13.51%	21.47%	14.29%	
203	13-1151.00	Training and Development Specialists	Business and Financial Operations Occupations	Bachelor's degree	20	8	650	466	37	0	0	238	94	7,870	4,607	322	10	1	8.40%	8.51%	8.26%	10.12%	11.49%	0.00%	0.00%	
204	11-3071.00	Transportation Managers*	Management Occupations	High school diploma or equivalent	15	3	550	155	30	0	0	154	33	5,280	1,440	250	19	5	9.74%	9.09%	10.42%	10.76%	12.00%	0.00%	0.00%	
205	29-2056.00	Veterinary Technologists and Technicians	Healthcare Practitioners and Technical Occupations	Associate's degree	18	13	470	1	1	0	0	120	90	3,040	129	9	0	0	15.00%	14.44%	15.46%	0.78%	11.11%	0.00%	0.00%	
206	15-1134.00	Web Developers*	Computer and Mathematical Occupations	Bachelor's degree	24	15	550	679	40	0	0	147	81	4,230	12,283	316	391	12	16.33%	18.52%	13.00%	5.53%	12.66%	0.00%	0.00%	
207	51-4121.00	Welders, Cutters, Solderers, and Brazers	Production Occupations	High school diploma or equivalent	55	10	1,850	69	10	0	0	399	61	13,760	579	107	781	17	13.78%	16.39%	13.44%	11.92%	9.35%	0.00%	0.00%	
208	51-4122.00	Welding/Soldering/Brazing Machine Setters, O/T	Production Occupations	High school diploma or equivalent	34	16	730	3	2	0	0	249	121	5,210	29	15	0	0	13.65%	13.22%	14.01%	10.34%	13.33%	0.00%	0.00%	
209	53-7073.00	Wellhead Pumpers	Transportation and Material Moving Occupations	Less than high school	0	0	0	0	0	0	0	18	5	370	0	0	10	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
210	13-1022.00	Wholesale and Retail Buyers, Except Farm Products	Business and Financial Operations Occupations	High school diploma or equivalent	12	2	390	19	3	0	0	157	39	4,720	446	42	83	3	7.64%	5.13%	8.26%	4.26%	7.14%	0.00%	0.00%	
					Number of Occupations Dayton Region	189	157	189	191	191	57	57														
					Number of In-Demand Occupations	210	210	210	210	210	210	210														
					Percentage of In-Demand in Dayton	90.00%	74.76%	90.00%	90.95%	90.95%	27.14%	27.14%														

Occupations with Annual Earnings ≥ \$12.98 per hour, Job Growth Count ≥ the Area Average (70 jobs), And/Or Total Annual Openings ≥ the Area Average (250 jobs)

Regional jobs forecasted may not total to the state due to various statewide only forecasted data.

Data across all tables may not be comparable due to differences in reporting periods, data source and data compression and rounding

¹Typical education level needed to enter the occupation, using the US Bureau of Labor Statistics (BLS) education and training classification system

²Typical on-the-job training needed to attain competency in the occupation (http://www.bls.gov/emp/ep_definitions_edtrain.pdf)

*The openings and growth numbers for this occupation represent an occupational category that includes, but is larger than the specific occupational title listed

indicates a wage greater than \$90.00 per hour or \$187,200 per year

** Indicates that 2022 Occupational Data was suppressed, shown data represents 2020 LMI projections.