

Central Regional In-Demand Occupations Report August 2017

Ref. #	Ext. SOC	In-Demand Occupation - 210	Family	Typical Education Required for Entry ¹	Central Region								Statewide						Central Regional Percentage Share of Statewide Numbers						
					Regional Annual Openings	Regional Growth Openings	2012 Regional Employment	Regional OMI Trend Data	Number of Employers (OMJ)	Regional Forecast Data	Number of Employers (Forecast)	Statewide Annual Openings	Statewide Annual Growth Openings	2012 Statewide Employment	Statewide 4-Year OMI Trend Data	No. of Employer s (OMJ)	Forecast Data	No. of Employers Forecasted	Total Annual Openings	Annual Growth Openings	2012 Employment	OMI 4-Year Trend Data	Number of OMJ Employers	Forecast Data	Number of Employers Forecasted
1	13-2011.00	Accountants and Auditors	Business and Financial Operations Occupations	Bachelor's degree	344	88	8,670	11,653	128	102	9	1,546	354	40,290	25,787	641	187	20	22.25%	24.86%	21.52%	45.19%	19.97%	54.55%	45.00%
2	15-2011.00	Actuaries	Computer and Mathematical Occupations	Bachelor's degree	0	0	0	68	8	26	1	55	26	1,010	249	21	57	3	0.00%	0.00%	0.00%	27.31%	38.10%	45.61%	33.33%
3	11-3011.00	Administrative Services Managers	Management Occupations	High school diploma or equivalent	0	0	0	89	26	0	0	245	90	9,520	429	114	0	0	0.00%	0.00%	0.00%	20.75%	22.81%	0.00%	0.00%
4	17-3021.00	Aerospace Engineering and Operations Technicians	Architecture and Engineering Occupations	Associate's degree	0	0	0	0	0	0	0	5	0	230	11	4	13	1	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
5	17-2011.00	Aerospace Engineers	Architecture and Engineering Occupations	Bachelor's degree	0	0	0	186	17	0	0	93	0	4,000	2,087	80	76	4	0.00%	0.00%	0.00%	8.91%	21.25%	0.00%	0.00%
6	49-3011.00	Aircraft Mechanics and Service Technicians	Installation, Maintenance, and Repair Occupations	Certificate/Some College	32	18	500	11	6	0	0	82	17	2,410	145	30	182	3	39.02%	105.88%	20.75%	7.59%	20.00%	0.00%	0.00%
7	17-3011.01	Architectural and Civil Drafters	Architecture and Engineering Occupations	Associate's degree	12	4	620	134	12	0	0	39	0	2,940	176	35	4	1	30.77%	0.00%	21.09%	76.14%	34.29%	0.00%	0.00%
8	11-9041.00	Architectural and Engineering Managers	Management Occupations	Bachelor's degree	40	15	1,010	481	59	0	0	220	40	7,350	2,700	306	153	2	18.18%	37.50%	13.74%	17.81%	19.28%	0.00%	0.00%
9	25-1121.00	Art, Drama, and Music Teachers, Postsecondary	Education, Training, and Library Occupations	Doctoral or professional degree	27	13	950	39	1	0	0	158	84	4,930	39	1	0	0	17.09%	15.48%	19.27%	100.00%	100.00%	0.00%	0.00%
10	51-2099.00	Assemblers and Fabricators, All Other	Production Occupations	High school diploma or equivalent	0	0	0	37	11	5	1	524	183	21,560	2,022	59	185	5	0.00%	0.00%	0.00%	18.32%	18.64%	2.70%	20.00%
11	49-3023.00	Automotive Service Technicians and Mechanics	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	129	38	3,590	354	25	0	0	805	158	25,590	2,773	93	3	1	16.02%	24.05%	14.03%	12.77%	26.88%	0.00%	0.00%
12	49-2091.00	Avionics Technicians	Installation, Maintenance, and Repair Occupations	Certificate/Some college	0	0	0	11	3	0	0	8	0	380	45	15	47	2	0.00%	0.00%	0.00%	24.44%	20.00%	0.00%	0.00%
13	43-3011.00	Bill and Account Collectors	Office and Administrative Support Occupations	High school diploma or equivalent	249	105	5,100	2,609	49	6	1	735	262	16,800	5,569	204	186	3	33.88%	40.08%	30.36%	46.85%	24.02%	3.23%	33.33%
14	43-3021.00	Billing and Posting Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	198	103	5,160	2,63	24	0	0	809	357	24,550	1,072	105	0	0	24.47%	28.85%	21.02%	24.53%	22.86%	0.00%	0.00%
15	17-2031.00	Biomedical Engineers	Architecture and Engineering Occupations	Bachelor's degree	0	0	0	31	6	0	0	20	6	530	276	29	20	2	0.00%	0.00%	0.00%	11.23%	20.69%	0.00%	0.00%
16	43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	245	117	13,880	1,578	78	0	0	1,100	500	65,330	4,590	408	16	1	22.27%	23.40%	21.25%	34.38%	19.12%	0.00%	0.00%
17	47-2021.00	Brickmasons and Blockmasons	Construction and Extraction Occupations	High school diploma or equivalent	13	8	470	0	0	0	0	115	76	3,650	3	2	0	0	11.30%	10.53%	12.88%	0.00%	0.00%	0.00%	0.00%
18	49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	59	17	1,950	210	21	15	1	284	58	10,610	1,266	97	113	3	20.77%	29.31%	18.38%	16.59%	21.65%	13.27%	33.33%
19	53-3022.00	Bus Drivers, School or Special Client	Transportation and Material Moving Occupations	High school diploma or equivalent	49	12	2,040	126	3	0	0	329	102	12,390	195	13	0	0	14.89%	11.76%	16.60%	64.62%	23.08%	0.00%	0.00%
20	13-1199.00	Business Operations Specialists, All Other	Business and Financial Operations Occupations	High school diploma or equivalent	110	37	5,340	2,983	76	0	0	390	66	23,920	5,080	304	75	1	28.21%	56.06%	22.61%	58.72%	25.00%	0.00%	0.00%
21	47-2031.00	Business Operations Specialists, All Other	Construction and Extraction Occupations	High school diploma or equivalent	144	97	3,830	22	9	0	0	869	527	27,780	139	34	30	1	16.57%	18.41%	13.79%	15.83%	26.47%	0.00%	0.00%
22	17-2041.00	Chemical Engineers	Architecture and Engineering Occupations	Bachelor's degree	4	1	130	193	22	1	1	39	5	1,470	706	103	112	14	10.26%	20.00%	8.84%	27.34%	21.36%	0.89%	7.14%
23	51-9011.00	Chemical Equipment Operators and Tenders	Production Occupations	High school diploma or equivalent	6	0	170	0	0	6	1	86	0	2,470	1	1	25	2	6.98%	0.00%	6.88%	0.00%	0.00%	24.00%	50.00%
24	51-8091.00	Chemical Plant and System Operators	Production Occupations	High school diploma or equivalent	0	0	0	23	7	0	0	78	2	2,050	134	25	17	1	0.00%	0.00%	0.00%	17.16%	28.00%	0.00%	0.00%
25	19-2031.00	Chemists	Life, Physical, and Social Science Occupations	Bachelor's degree	20	3	670	184	20	15	1	93	7	3,340	977	87	61	6	21.51%	42.86%	20.06%	18.83%	22.99%	24.59%	16.67%
26	21-1021.00	Child, Family, and School Social Workers	Community and Social Service Occupations	Bachelor's degree	71	34	1,760	93	8	0	0	308	123	8,730	287	27	0	0	23.05%	27.64%	20.16%	32.40%	29.63%	0.00%	0.00%
27	17-3022.00	Civil Engineering Technicians	Architecture and Engineering Occupations	Associate's degree	18	6	560	44	10	13	1	42	0	2,040	128	37	13	1	42.86%	0.00%	27.45%	34.38%	27.03%	100.00%	100.00%
28	17-2051.00	Civil Engineers	Architecture and Engineering Occupations	Bachelor's degree	83	43	1,660	178	29	34	1	291	117	7,160	946	125	34	1	28.52%	36.75%	23.18%	18.82%	23.20%	100.00%	100.00%
29	13-1031.00	Claims Adjusters, Examiners, and Investigators	Business and Financial Operations Occupations	High school diploma or equivalent	89	23	2,870	503	26	175	3	306	40	11,490	2,339	89	190	4	29.08%	57.50%	24.98%	21.50%	29.21%	92.11%	75.00%
30	27-2022.00	Coaches and Scouts	Arts, Design, Entertainment, Sports, and Media Occupations	High school diploma or equivalent	84	23	2,070	62	4	0	0	429	138	9,810	67	7	0	0	19.58%	16.67%	21.10%	92.54%	57.14%	0.00%	0.00%
31	27-1021.00	Commercial and Industrial Designers	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	13	4	330	389	12	0	0	65	7	2,170	513	48	15	1	20.00%	57.14%	15.21%	75.83%	25.00%	0.00%	0.00%
32	13-1041.00	Compliance Officers	Business and Financial Operations Occupations	Bachelor's degree	47	14	1,790	325	36	0	0	157	30	6,870	1,028	153	49	2	29.94%	46.67%	26.06%	31.61%	23.53%	0.00%	0.00%
33	11-3021.00	Computer and Information Systems Managers	Management Occupations	Bachelor's degree	97	56	2,950	5,840	84	0	0	319	161	11,380	11,607	314	101	8	30.41%	34.78%	25.92%	50.31%	26.75%	0.00%	0.00%
34	15-1143.00	Computer Network Architects*	Computer and Mathematical Occupations	Bachelor's degree	55	29	1,650	667	52	9	1	117	49	4,310	1,563	162	9	1	47.01%	59.18%	38.28%	42.67%	32.10%	100.00%	100.00%
35	15-1152.00	Computer Network Support Specialists	Computer and Mathematical Occupations	Bachelor's degree	36	5	1,980	85	18	0	0	132	22	7,010	193	53	127	3	27.27%	22.73%	28.25%	44.04%	33.96%	0.00%	0.00%
36	51-4012.00	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	Production Occupations	High school diploma or equivalent	9	5	130	15	2	0	0	79	35	1,570	139	43	58	6	11.39%	14.29%	8.28%	10.79%	4.65%	0.00%	0.00%
37	15-1199.00	Computer Occupations, All Other	Computer and Mathematical Occupations	Bachelor's degree	37	8	1,830	23,218	116	0	0	135	7	8,180	36,033	471	0	0	27.41%	114.29%	22.37%	64.44%	24.63%	0.00%	0.00%
38	15-1131.00	Computer Programmers	Computer and Mathematical Occupations	Bachelor's degree	58	10	1,820	4,267	95	26	3	252	9	9,300	7,084	347	333	8	23.02%	111.11%	19.57%	60.23%	27.38%	7.81%	37.50%
39	15-1121.00	Computer Systems Analysts	Computer and Mathematical Occupations	Bachelor's degree	308	196	7,120	24,558	122	98	4	1,018	591	27,160	41,674	512	358	13	30.26%	33.16%	26.22%	58.93%	23.83%	27.37%	30.77%
40	15-1151.00	Computer User Support Specialists	Computer and Mathematical Occupations	Certificate/Some College	175	102	4,620	7,353	122	2	1	629	334	18,750	16,389	562	264	6	27.82%	30.54%	24.64%	44.87%	21.71%	0.76%	16.67%
41	51-4011.00	Computer-Controlled Machine Tool Operators, Metal and Plastic	Production Occupations	High school diploma or equivalent	63	29	1,220	97	8	0	0	511	179	11,860	912	127	373	8	12.33%	16.20%	10.29%	10.64%	6.30%	0.00%	0.00%
42	47-2061.00	Construction Laborers	Construction and Extraction Occupations	Less than high school	218	104	5,320	20	8	190	2	1,205	557	30,260	256	48	975	4	18.09%	18.67%	17.58%	7.81%	16.67%	19.49%	50.00%
43	11-9021.00	Construction Managers	Management Occupations	Bachelor's degree	112	56	3,550	324	38	22	1	523	232	18,500	967	122	57	2	21.41%	24.14%	19.19%	33.51%	31.15%	38.60%	50.00%
44	49-9012.00	Control and Valve Installers and Repairers, Except Mechanical Door	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	4	0	130	5	2	0	0	47	0	1,390	10	4	7	2	8.51%	0.00%	9.35%	50.00%	50.00%	0.00%	0.00%
45	13-1051.00	Cost Estimators	Business and Financial Operations Occupations	Bachelor's degree	97	44	1,650	56	14	0	0	515	207	9,600	282	68	5	3	18.83%	21.26%	17.19%	19.86%	20.59%	0.00%	0.00%
46	13-2041.00	Credit Analysts	Business and Financial Operations Occupations	Bachelor's degree	35	10	1,020	1,610	18	837	1	96	18	3,140	3,096	95	877	3	36.46%	55.56%	32.48%	52.00%	18.95%	95.44%	33.33%
47	43-4051.00	Customer Service Representatives	Office and Administrative Support Occupations	High school diploma or equivalent	936</																				

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					Regional Annual Openings	Regional Growth	2012 Regional Employment	Regional OMI Trend Data	Number of Employers (OMI)	Regional Forecast Data	Number of Employers (Forecast)	Statewide Annual Openings	Statewide Annual Growth	Statewide Employment	Statewide 4-Year OMI Trend Data	No. of Employer s (OMI)	Forecast Data	No. of Employers Forecasted	Total Annual Openings	Annual Growth	2012 Employment	OMI 4-Year Trend Data	Number of OMI Employers	Forecast Data	Number of Employers Forecasted
98	15-1122.00	Information Security Analysts*	Computer and Mathematical Occupations	Bachelor's degree	0	0	0	2,465	59	0	0	81	53	1,810	4,949	187	3	1	0.00%	0.00%	0.00%	49.81%	31.55%	0.00%	0.00%
99	15-1199.09	Information Technology Project Managers*	Computer and Mathematical Occupations	Bachelor's degree	0	0	0	23,218	116	264	6	135	7	8,180	36,033	471	467	17	0.00%	0.00%	0.00%	64.44%	24.63%	56.53%	35.29%
100	51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	Production Occupations	High school diploma or equivalent	106	34	3,290	94	24	0	0	610	92	23,570	1,393	208	159	4	17.38%	36.96%	13.96%	6.75%	11.54%	0.00%	0.00%
101	43-9041.00	Insurance Claims and Policy Processing Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	135	41	3,540	66	16	0	0	579	150	16,180	354	47	25	1	23.32%	27.33%	21.88%	18.64%	34.04%	0.00%	0.00%
102	41-3021.00	Insurance Sales Agents	Sales and Related Occupations	High school diploma or equivalent	125	39	3,660	1,639	29	0	0	620	188	18,390	5,542	91	1,434	2	20.16%	20.74%	19.90%	29.57%	31.87%	0.00%	0.00%
103	13-2053.00	Insurance Underwriters	Business and Financial Operations Occupations	Bachelor's degree	30	0	1,090	178	18	76	3	140	0	5,160	762	46	109	5	21.43%	0.00%	21.12%	23.36%	39.13%	69.72%	60.00%
104	27-3091.00	Interpreters and Translators	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	72	56	1,150	156	18	0	0	138	107	2,250	305	40	1	1	52.17%	52.34%	51.11%	51.15%	45.00%	0.00%	0.00%
105	43-4111.00	Interviewers, Except Eligibility and Loan	Office and Administrative Support Occupations	High school diploma or equivalent	56	26	1,570	201	10	0	0	261	80	9,570	1,222	50	0	0	21.46%	32.50%	16.41%	16.45%	20.00%	0.00%	0.00%
106	23-1011.00	Lawyers	Legal Occupations	Doctoral or professional degree	142	65	4,830	743	45	4	1	571	232	21,160	2,018	154	4	1	24.87%	28.02%	22.83%	36.82%	29.22%	100.00%	100.00%
107	29-2061.00	Licensed Practical and Licensed Vocational Nurses	Healthcare Practitioners and Technical Occupations	Certificate/Some College	347	177	6,950	295	11	0	0	1,886	886	40,970	2,982	64	99	1	18.40%	19.98%	16.96%	9.89%	17.19%	0.00%	0.00%
108	19-4099.01	Life, Physical, and Social Science Technicians, All Other	Life, Physical, and Social Science Occupations	Associate's degree	12	2	260	75	15	21	2	55	9	1,170	205	65	87	10	21.82%	22.22%	22.22%	36.59%	23.08%	24.14%	20.00%
109	53-3033.00	Light Truck or Delivery Services Drivers	Transportation and Material Moving Occupations	High school diploma or equivalent	126	39	5,460	567	25	0	0	591	101	30,670	3,460	122	158	3	21.32%	38.61%	17.80%	16.39%	20.49%	0.00%	0.00%
110	13-2072.00	Loan Officers	Business and Financial Operations Occupations	High school diploma or equivalent	87	28	3,220	14,436	20	28	1	271	65	11,270	26,596	63	498	8	32.10%	43.08%	28.57%	54.28%	31.75%	5.62%	12.50%
111	13-1081.00	Logisticians	Business and Financial Operations Occupations	Bachelor's degree	37	23	1,200	642	49	0	0	179	110	5,950	2,234	220	26	2	20.67%	20.91%	20.17%	28.74%	22.27%	0.00%	0.00%
112	11-9199.08	Loss Prevention Managers*	Management Occupations	High school diploma or equivalent	144	31	5,150	3,563	96	0	0	689	139	25,160	7,650	412	30	1	20.90%	22.30%	20.47%	46.58%	23.30%	0.00%	0.00%
113	51-4041.00	Machinists	Production Occupations	High school diploma or equivalent	94	42	2,270	197	23	0	0	937	261	29,520	1,720	227	333	18	10.03%	16.09%	7.69%	11.45%	10.13%	0.00%	0.00%
114	49-9071.00	Maintenance and Repair Workers, General	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	128	110	8,750	1,132	103	14	2	1,371	334	53,970	7,161	622	539	32	20.28%	32.93%	16.21%	15.81%	16.56%	2.60%	6.25%
115	49-9043.00	Maintenance Workers, Machinery	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	27	6	490	0	0	15	3	74	24	4,000	12	6	193	26	16.22%	25.00%	12.25%	0.00%	0.00%	7.77%	11.54%
116	13-1111.00	Management Analysts	Business and Financial Operations Occupations	Bachelor's degree	111	1	7,090	32,239	97	0	0	693	336	23,050	45,181	362	2	1	16.02%	0.30%	30.76%	71.36%	26.80%	0.00%	0.00%
117	11-9199.00	Managers, All Other	Management Occupations	High school diploma or equivalent	144	31	5,150	3,563	96	40	2	689	139	25,160	7,650	412	264	8	20.90%	22.30%	20.47%	46.58%	23.30%	15.15%	25.00%
118	17-2199.04	Manufacturing Engineers	Architecture and Engineering Occupations	Bachelor's degree	45	20	1,340	217	31	35	1	120	0	6,540	1,156	217	279	20	37.50%	0.00%	20.49%	18.77%	14.29%	12.54%	5.00%
119	17-3029.09	Manufacturing Production Technicians	Architecture and Engineering Occupations	Associate's degree	18	6	560	31	10	0	0	66	0	3,200	250	65	127	5	27.27%	0.00%	17.50%	12.40%	15.38%	0.00%	0.00%
120	13-1161.00	Market Research Analysts and Marketing Specialists	Business and Financial Operations Occupations	Bachelor's degree	177	118	4,290	4,614	91	48	4	810	552	18,810	9,530	387	59	7	21.85%	21.38%	22.81%	48.42%	23.51%	81.36%	57.14%
121	11-2021.00	Marketing Managers	Management Occupations	Bachelor's degree	37	12	1,150	10,546	110	20	4	171	55	5,420	22,626	512	58	9	21.64%	21.82%	21.22%	46.61%	21.48%	34.48%	44.44%
122	17-2131.00	Materials Engineers	Architecture and Engineering Occupations	Bachelor's degree	9	2	220	131	15	0	0	43	0	1,380	1,064	114	120	5	20.93%	0.00%	15.94%	12.31%	13.16%	0.00%	0.00%
123	17-3013.00	Mechanical Drafters	Architecture and Engineering Occupations	Associate's degree	6	2	300	89	12	0	0	41	0	3,100	258	77	13	2	14.63%	0.00%	9.68%	34.50%	15.58%	0.00%	0.00%
124	17-3027.00	Mechanical Engineering Technicians	Architecture and Engineering Occupations	Associate's degree	12	4	380	31	12	75	1	69	9	2,880	176	54	178	3	17.39%	44.44%	13.19%	17.61%	22.22%	42.13%	33.33%
125	17-2141.00	Mechanical Engineers	Architecture and Engineering Occupations	Bachelor's degree	0	0	0	1,449	58	44	3	428	26	11,780	7,270	395	522	38	0.00%	0.00%	0.00%	19.93%	14.68%	8.43%	7.89%
126	29-2012.00	Medical and Clinical Laboratory Technicians	Healthcare Practitioners and Technical Occupations	Associate's degree	78	46	1,210	492	17	2	1	316	149	6,370	2,187	99	470	4	24.68%	30.87%	19.00%	22.50%	17.17%	0.43%	25.00%
127	29-2011.00	Medical and Clinical Laboratory Technologists	Healthcare Practitioners and Technical Occupations	Bachelor's degree	63	31	1,210	679	9	211	3	222	63	6,060	3,268	70	215	4	28.38%	49.21%	19.97%	20.78%	12.86%	98.14%	75.00%
128	11-9111.00	Medical and Health Services Managers	Management Occupations	Bachelor's degree	139	73	2,710	3,897	31	21	1	644	276	15,160	14,118	150	265	3	21.58%	26.45%	17.80%	27.60%	20.67%	7.92%	33.33%
129	31-9092.00	Medical Assistants	Healthcare Support Occupations	High school diploma or equivalent	168	98	3,690	1,167	13	620	2	892	463	22,510	7,197	72	845	3	18.83%	21.17%	16.39%	16.22%	18.06%	73.73%	66.67%
130	29-2071.00	Medical Records and Health Information Technicians	Healthcare Practitioners and Technical Occupations	Certificate/Some College	61	30	1,190	1,158	23	15	1	336	129	7,840	5,107	113	65	2	18.15%	23.26%	15.18%	22.67%	20.35%	23.08%	50.00%
131	19-1042.00	Medical Scientists, Except Epidemiologists	Life, Physical, and Social Science Occupations	Doctoral or professional degree	13	6	320	828	20	6	1	68	23	2,140	3,022	112	15	3	19.12%	26.09%	14.95%	27.40%	17.86%	40.00%	33.33%
132	43-6013.00	Medical Secretaries	Office and Administrative Support Occupations	High school diploma or equivalent	345	256	7,360	1,132	15	0	0	1,515	1,047	38,860	6,576	83	0	0	22.77%	24.45%	18.94%	17.21%	18.07%	0.00%	0.00%
133	21-1023.00	Mental Health and Substance Abuse Social Workers	Community and Social Service Occupations	Bachelor's degree	47	24	1,110	540	11	12	1	259	127	6,230	1,970	62	67	2	18.15%	18.90%	17.82%	27.41%	17.74%	17.91%	50.00%
134	21-1014.00	Mental Health Counselors	Community and Social Service Occupations	Master's degree	20	10	490	9	4	0	0	187	100	4,100	216	29	30	1	10.70%	10.00%	11.85%	4.17%	13.79%	0.00%	0.00%
135	49-9044.00	Millwrights	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	15	9	360	4	2	0	0	78	38	2,560	18	11	57	3	19.23%	23.68%	14.06%	22.22%	18.18%	0.00%	0.00%
136	49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	19	5	470	35	12	88	2	124	31	3,210	151	25	114	2	15.32%	16.13%	14.64%	23.18%	48.00%	77.19%	100.00%
137	51-4072.00	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	Production Occupations	High school diploma or equivalent	7	0	580	25	11	45	1	133	0	10,990	277	68	110	7	5.26%	0.00%	5.28%	9.03%	16.18%	40.91%	14.29%
138	11-9121.00	Natural Sciences Managers	Management Occupations	Bachelor's degree	5	0	240	413	17	250	1	26	4	1,080	1,487	89	250	1	19.23%	0.00%	22.22%	27.77%	19.10%	100.00%	100.00%
139	15-1142.00	Network and Computer Systems Administrators	Computer and Mathematical Occupations	Bachelor's degree	103	52	3,230	6,330	108	168	3	377	146	14,700	13,707	463	260	9	27.32%	35.62%	21.97%	46.18%	23.33%	64.62%	33.33%
140	29-1171.00	Nurse Practitioners*	Healthcare Practitioners and Technical Occupations	Master's degree	38	25	680	585	8	30	1	180	103	3,970	2,306	58	642	6	21.11%	24.27%	17.13%	25.37%	13.79%	4.67%	16.67%
141	31-1014.00	Nursing Aides, Orderlies, and Attendants (STNA)	Healthcare Support Occupations	Certificate/Some College	429	232	10,360	738	11	1,250	1	2,373	1,019	71,180	4,878	65	3,150	3	18.08%	22.77%	14.55%	15.13%	16.92%	39.68%	33.33%
142	25-1072.00	Nursing Instructors and Teachers, Postsecondary	Education, Training, and Library Occupations	Master's degree	32	22	670	84	6	0	0	179	127	3,490	396	30	0	0	17.88%	17.32%	19.20%	21.21%	20.00%	0.00%	0.00%
143	29-9011.00	Occupational Health and Safety Specialists	Healthcare Practitioners and Technical Occupations	Bachelor's degree	13	1																			

Central Regional In-Demand Occupations Report

August 2017

Ref. #	Ext. SOC	In-Demand Occupation - 210	Family	Typical Education Required for Entry ¹	Central Region						Statewide						Central Regional Percentage Share of Statewide Numbers								
					Regional Annual Openings	Regional Growth	2012 Regional Employment	Regional OMJ Trend Data	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
195	11-9199.04	Supply Chain Managers*	Management Occupations	High school diploma or equivalent	144	31	5,150	3,563	96	15	1	689	139	25,160	7,650	412	85	2	20.90%	22.30%	20.47%	46.58%	23.30%	17.65%	50.00%
196	29-2099.07	Surgical Assistants*	Healthcare Practitioners and Technical Occupations	Certificate/Some College	38	29	870	208	8	0	0	152	100	5,250	1,363	50	18	2	25.00%	29.00%	16.57%	15.26%	16.00%	0.00%	0.00%
197	29-2055.00	Surgical Technologists	Healthcare Practitioners and Technical Occupations	Certificate/Some College	28	23	510	603	9	0	0	127	90	3,740	2,429	52	177	2	22.05%	25.56%	13.64%	24.83%	17.31%	0.00%	0.00%
198	51-2092.00	Team Assemblers	Production Occupations	High school diploma or equivalent	396	166	14,560	49	7	0	0	1,435	410	64,850	355	64	75	1	27.60%	40.49%	22.45%	13.80%	10.94%	0.00%	0.00%
199	27-3042.00	Technical Writers	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	10	4	210	364	41	0	0	48	12	1,160	817	131	0	0	20.83%	33.33%	18.10%	44.55%	31.30%	0.00%	0.00%
200	49-2022.00	Telecommunications Equipment Installers and Repairers, Except Line Installers	Installation, Maintenance, and Repair Occupations	Certificate/Some College	42	25	1,230	918	7	285	2	154	49	7,680	1,271	27	975	3	27.27%	51.02%	16.02%	72.23%	25.93%	29.23%	66.67%
201	43-3071.00	Tellers	Office and Administrative Support Occupations	High school diploma or equivalent	154	0	3,310	16,971	20	15	1	1,031	0	22,120	34,660	61	141	5	14.94%	0.00%	14.96%	48.96%	32.79%	10.64%	20.00%
202	51-4111.00	Tool and Die Makers	Production Occupations	High school diploma or equivalent	11	6	770	30	8	5	1	87	25	10,290	270	74	163	14	12.64%	24.00%	7.48%	11.11%	10.81%	3.07%	7.14%
203	13-1151.00	Training and Development Specialists	Business and Financial Operations Occupations	Bachelor's degree	66	30	1,980	1,636	75	10	1	238	94	7,870	4,607	322	10	1	27.73%	31.91%	25.16%	35.51%	23.29%	100.00%	100.00%
204	11-3071.00	Transportation Managers*	Management Occupations	High school diploma or equivalent	37	11	1,140	479	52	12	2	154	33	5,280	1,440	250	19	5	24.03%	33.33%	21.59%	33.26%	20.80%	63.16%	40.00%
205	29-2056.00	Veterinary Technologists and Technicians	Healthcare Practitioners and Technical Occupations	Associate's degree	39	29	1,010	89	3	0	0	120	90	3,040	129	9	0	0	32.50%	32.22%	33.22%	68.99%	33.33%	0.00%	0.00%
206	15-1134.00	Web Developers*	Computer and Mathematical Occupations	Bachelor's degree	27	14	840	8,102	90	279	6	147	81	4,230	12,283	316	391	12	18.37%	17.28%	19.86%	65.96%	28.48%	71.36%	50.00%
207	51-4121.00	Welders, Cutters, Solderers, and Brazers	Production Occupations	High school diploma or equivalent	45	12	1,360	59	13	346	2	399	61	13,760	579	107	781	17	11.28%	19.67%	9.88%	10.19%	12.15%	44.30%	11.76%
208	51-4122.00	Welding/Soldering/Brazing Machine Setters, O/T	Production Occupations	High school diploma or equivalent	26	12	580	3	2	0	0	249	121	5,210	29	15	0	0	10.44%	9.92%	11.13%	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	34	12	900	260	14	65	2	157	39	4,720	446	42	83	3	21.66%	30.77%	19.07%	58.30%	33.33%	78.31%	66.67%
Number of Occupations Columbus Region					186	173	186	201	201	98	98														
Number of In-Demand Occupations					210	210	210	210	210	210	210														
Percentage of In-Demand in Columbus					88.57%	82.38%	88.57%	95.71%	95.71%	46.67%	46.67%														



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.