

Central Regional In-Demand Occupations Report

October 2017

Ref. #	Ext. SOC	In-Demand Occupation - 236	Family	Typical Education Required for Entry ¹	Central Region						Statewide						Central Regional Percentage Share of Statewide Numbers								
					Regional Annual Openings	Regional Growth Openings	2014 Regional Employment	Regional OMI Trend Data	Number of Employers (OMI)	Regional Forecast Data	Number of Employers	Statewide Annual Openings	Statewide Annual Growth Openings	2014 Statewide Employment	Statewide 4-Year OMI Trend Data	No. of Employers (OMI)	Statewide Forecast Data	No. of Employers	Total Annual Openings	Annual Growth Openings	2014 Statewide Employment	OMI 4-Year Trend Data	Number of Employers	Forecast Data	Number of Employers
1	13-2011.00	Accountants and Auditors	Business and Financial Operations Occupations	Bachelor's degree	306	63	9,110	6,985	178	13	3	1,438	336	41,300	16,236	668	1,312	18	21.28%	18.75%	22.06%	43.02%	26.65%	0.99%	16.67%
2	15-2011.00	Actuaries	Computer and Mathematical Occupations	Bachelor's degree	18	7	380	737	14	0	0	45	15	1,010	961	32	17	2	40.00%	46.67%	37.62%	76.69%	43.75%	0.00%	0.00%
3	11-3011.00	Administrative Services Managers	Management Occupations	Bachelor's degree	59	15	2,360	85	32	0	0	276	72	10,930	286	102	0	0	21.38%	20.83%	21.59%	29.72%	31.37%	0.00%	0.00%
4	17-2011.00	Aerospace Engineers	Architecture and Engineering Occupations	Bachelor's degree	0	0	0	119	19	0	0	129	0	4,510	1,997	71	321	3	0.00%	0.00%	0.00%	5.96%	26.76%	0.00%	0.00%
5	49-3011.00	Aircraft Mechanics and Service Technicians	Installation, Maintenance, and Repair Occupations	Certificate/Some college	0	0	0	34	8	0	0	98	22	3,210	161	33	410	4	0.00%	0.00%	0.00%	21.12%	24.24%	0.00%	0.00%
6	11-9041.00	Architectural and Engineering Managers	Management Occupations	Bachelor's degree	47	5	1,380	363	58	0	0	226	14	6,900	1,807	226	6	2	20.80%	35.71%	20.00%	20.09%	25.66%	0.00%	0.00%
7	51-2099.00	Assemblers and Fabricators, All Other	Production Occupations	High school diploma or equivalent	82	11	3,300	85	16	0	0	524	55	21,840	230	63	252	5	15.65%	20.00%	15.11%	36.96%	25.40%	0.00%	0.00%
8	27-4011.00	Audio and Video Equipment Technicians	Arts, Design, Entertainment, Sports, and Media Occupations	Certificate/Some college	6	2	200	33	13	3	1	41	14	1,410	91	39	3	1	14.63%	14.29%	14.18%	36.26%	33.33%	100.00%	100.00%
9	49-3021.00	Automotive Body and Related Repairers	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	40	12	1,200	9	4	0	0	210	58	6,630	43	19	10	1	19.05%	20.69%	18.10%	20.93%	21.05%	0.00%	0.00%
10	49-3023.00	Automotive Service Technicians and Mechanics	Installation, Maintenance, and Repair Occupations	Certificate/Some college	142	24	4,390	479	32	0	0	857	126	27,290	2,782	89	88	2	16.57%	19.05%	16.09%	17.22%	35.96%	0.00%	0.00%
11	53-6051.01	Aviation Inspectors*	Transportation and Material Moving Occupations	High school diploma or equivalent	3	0	130	50	4	0	0	21	1	770	82	11	40	2	14.29%	0.00%	16.88%	60.98%	36.36%	0.00%	0.00%
12	49-2091.00	Avionics Technicians	Installation, Maintenance, and Repair Occupations	Associate's degree	0	0	0	9	4	0	0	10	2	450	39	13	60	1	0.00%	0.00%	0.00%	23.08%	30.77%	0.00%	0.00%
13	43-3011.00	Bill and Account Collectors	Office and Administrative Support Occupations	High school diploma or equivalent	122	0	5,000	997	65	0	0	404	0	16,540	2,775	205	1,643	3	30.20%	0.00%	30.23%	35.93%	31.71%	0.00%	0.00%
14	43-3021.00	Billing and Posting Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	188	70	5,670	262	36	0	0	817	304	24,540	1,541	144	6	1	23.01%	23.03%	23.11%	17.00%	25.00%	0.00%	0.00%
15	11-9041.01	Biofuels/Biodiesel Technology & Product Development Managers*	Management Occupations	Bachelor's degree	47	5	1,380	363	58	0	0	226	14	6,900	1,807	226	1	1	20.80%	35.71%	20.00%	20.09%	25.66%	0.00%	0.00%
16	19-4021.00	Biological Technicians	Life, Physical, and Social Science Occupations	Bachelor's degree	29	6	830	473	21	0	0	117	30	3,120	1,404	76	3	1	24.79%	20.00%	26.60%	33.69%	27.63%	0.00%	0.00%
17	17-2031.00	Biomedical Engineers	Architecture and Engineering Occupations	Bachelor's degree	0	0	0	28	8	0	0	25	8	640	163	35	54	4	0.00%	0.00%	0.00%	17.18%	22.86%	0.00%	0.00%
18	43-3031.00	Bookkeeping, Accounting, and Auditing Clerks	Office and Administrative Support Occupations	Certificate/Some college	151	0	15,420	1,357	161	4	1	640	0	65,250	3,809	550	206	7	23.59%	0.00%	23.63%	35.63%	29.27%	1.94%	14.29%
19	49-3031.00	Bus & Truck Mechanics & Diesel Engine Spec.	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	43	10	1,940	1,361	55	6	1	325	118	12,040	3,078	148	124	7	13.23%	8.47%	16.11%	44.22%	37.16%	4.84%	14.29%
20	53-3022.00	Bus Drivers, School or Special Client	Transportation and Material Moving Occupations	High school diploma or equivalent	23	8	1,150	219	15	25	1	282	106	13,420	325	40	25	1	8.16%	7.55%	8.57%	67.38%	37.50%	100.00%	100.00%
21	15-1199.08	Business Intelligence Analysts*	Computer and Mathematical Occupations	Bachelor's degree	21	0	1,650	23,221	140	150	1	103	2	7,520	33,233	436	156	2	20.39%	0.00%	21.94%	69.87%	32.11%	69.87%	50.00%
22	13-1199.00	Business Operations Specialists, All Other	Business and Financial Operations Occupations	Bachelor's degree	106	22	7,000	2,769	107	0	0	374	67	25,760	5,151	311	6	1	28.34%	32.84%	27.17%	53.76%	34.41%	0.00%	0.00%
23	47-2031.00	Carpenters	Construction and Extraction Occupations	High school diploma or equivalent	97	43	4,700	53	16	132	7	623	287	19,210	130	43	676	15	15.57%	14.98%	16.09%	40.77%	37.21%	19.53%	46.67%
24	47-2051.00	Cement Masons and Concrete Finishers	Construction and Extraction Occupations	Less Than High School	19	7	950	7	1	62	2	91	35	4,640	16	6	144	5	20.88%	20.00%	20.47%	43.75%	16.67%	43.06%	40.00%
25	17-2041.00	Chemical Engineers	Architecture and Engineering Occupations	Bachelor's degree	3	0	120	151	18	0	0	40	4	1,310	447	67	44	10	7.50%	0.00%	9.16%	33.78%	26.87%	0.00%	0.00%
26	51-9011.00	Chemical Equipment Operators/Tenders	Production Occupations	High school diploma or equivalent	19	0	600	2	2	19	1	94	0	3,000	2	2	19	1	20.21%	0.00%	20.00%	100.00%	100.00%	100.00%	100.00%
27	51-8091.00	Chemical Plant and System Operators	Production Occupations	High school diploma or equivalent	41	0	1,100	77	10	0	0	70	0	1,850	144	29	33	3	58.57%	0.00%	59.46%	53.47%	34.48%	0.00%	0.00%
28	19-2031.00	Chemists	Life, Physical, and Social Science Occupations	Bachelor's degree	15	0	690	235	21	15	1	85	4	3,680	760	84	58	4	17.65%	0.00%	18.75%	30.92%	25.00%	25.86%	25.00%
29	21-1021.00	Child, Family, and School Social Workers	Community and Social Service Occupations	Bachelor's degree	68	12	2,340	122	21	66	2	334	71	10,920	371	65	69	3	20.36%	16.90%	21.43%	32.88%	32.31%	95.65%	66.67%
30	17-2051.00	Civil Engineers	Architecture and Engineering Occupations	Bachelor's degree	70	15	1,860	244	30	21	2	286	5	7,550	488	95	33	5	24.48%	23.81%	24.64%	50.00%	31.58%	63.64%	40.00%
31	13-1031.00	Claims Adjusters, Examiners, and Investigators	Business and Financial Operations Occupations	High school diploma or equivalent	53	1	2,080	1,110	40	0	0	312	11	12,150	2,495	88	1,581	4	16.99%	9.09%	17.12%	44.49%	45.45%	0.00%	0.00%
32	19-3031.00	Clinical, Counseling, and School Psychologists	Life, Physical, and Social Science Occupations	Doctoral or professional degree	37	18	900	61	10	0	0	189	94	4,450	263	30	23	3	19.58%	19.15%	20.22%	23.19%	33.33%	0.00%	0.00%
33	53-2012.00	Commercial Pilots	Transportation and Material Moving Occupations	High school diploma or equivalent	92	46	1,890	7	4	0	0	144	65	3,260	50	21	12	1	63.89%	70.77%	57.98%	14.00%	19.05%	0.00%	0.00%
34	13-1041.00	Compliance Officers*	Business and Financial Operations Occupations	Bachelor's degree	30	6	1,680	397	58	0	0	120	28	6,570	872	160	2	1	25.00%	21.43%	25.57%	45.53%	36.25%	0.00%	0.00%
35	15-1111.00	Computer & Information Research Scientists	Computer and Mathematical Occupations	Doctoral or professional degree	0	0	0	269	20	0	0	3	0	230	503	55	13	3	0.00%	0.00%	0.00%	53.48%	36.36%	0.00%	0.00%
36	11-3021.00	Computer and Information Systems Managers	Management Occupations	Bachelor's degree	101	62	3,320	3,602	96	3	1	359	213	12,410	7,000	316	4	2	28.13%	29.11%	26.75%	51.46%	30.38%	75.00%	50.00%
37	17-2061.00	Computer Hardware Engineers	Architecture and Engineering Occupations	Bachelor's degree	3	1	100	248	18	0	0	19	3	760	554	64	11	2	15.79%	33.33%	13.16%	44.77%	28.13%	0.00%	0.00%
38	15-1143.00	Computer Network Architects	Computer and Mathematical Occupations	Bachelor's degree	28	5	1,790	886	56	0	0	96	27	5,390	1,503	156	0	0	15.79%	33.33%	13.16%	44.77%	28.13%	0.00%	0.00%
39	15-1152.00	Computer Network Support Specialists	Computer and Mathematical Occupations	Associate's degree	46	16	2,290	130	24	0	0	148	49	7,710	184	52	4	1	31.08%	32.65%	29.70%	70.65%	46.15%	0.00%	0.00%
40	51-4012.00	Computer Numerically Controlled Machine Tool Prog., M/P	Production Occupations	High school diploma or equivalent	6	2	120	5	4	0	0	67	25	1,380	110	41	31	2	8.96%	8.00%	8.70%	4.55%	9.76%	0.00%	0.00%
41	15-1131.00	Computer Programmers	Computer and Mathematical Occupations	Bachelor's degree	35	0	1,420	3,610	94	60	1	184	0	7,490	5,370	412	358	9	19.02%	0.00%	18.96%	67.23%	30.13%	16.76%	11.11%
42	15-1121.00	Computer Systems Analysts	Computer and Mathematical Occupations	Bachelor's degree	291	175	8,980	17,428	131	473	3	978	599	29,440	27,229	447	571	6	29.75%	29.22%	30.50%	64.01%	29.31%	82.84%	50.00%
43	15-1199.02	Computer Systems Engineers/Architects*	Computer and Mathematical Occupations	Bachelor's degree	21	0	1,650	23,221	140	4	1	103	6	7,520	33,233	436	61	4	20.39%	0.00%	21.94%	69.87%	32.11%	6.56%	25.00%
44	15-1151.00	Computer User Support Specialists	Computer and Mathematical Occupations	Certificate/Some college	94	41	4,120	7,900	183	6	2	459	225	16,150	15,091	622	36	7	20.48%	18.22%	22.70%	52.35%	29.42%	16.67%	28.57%
45	51-4011.00	Computer-Controlled Machine Tool Oper., M/P	Production Occupations	High school diploma or equivalent	52	22	980	88	20	3	1	608	230	12,430	715	134	173	4	8.55%	9.57%	7.88%	12.31%	14.93%	1.73%	25.00%
46	47-2061.00	Construction Laborers	Construction and Extraction Occupations	Less Than High School	209	75	6,730	128	25	71	4	1,129	411	35,980	346	61	998	7	18.51%	18.25%	18.70%	36.99%	40.98%	7.11%	57.14%
47	11-9021.																								

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October 2017

Ref. #	Ext. SOC	In-Demand Occupation - 236	Family	Typical Education Required for Entry ¹	Central Region						Statewide						Central Regional Percentage Share of Statewide Numbers																	
					Regional Annual		Regional Growth		2014 Regional		Regional		Statewide		Statewide		Statewide 4-		No. of		Statewide		No. of		Total		Annual		2014 Statewide		OMJ		Number of	
					Openings	Openings	Employment	Trend Data	Employers (OMJ)	Forecast Data	Employers (Forecast)	Annual Openings	Annual Growth	2014 Statewide Employment	Trend Data	Year OMJ	Employers (OMJ)	Forecast Data	Employers Forecasted	Annual Openings	Annual Growth	2014 Statewide Employment	OMJ Trend Data	Number of Employers	Forecast Data	Annual Openings	Annual Growth	2014 Statewide Employment	OMJ Trend Data	Number of Employers	Forecast Data	Annual Openings	Annual Growth	2014 Statewide Employment
91	19-1012.00	Food Scientists and Technologists	Life, Physical, and Social Science Occupations	Bachelor's degree	0	0	0	107	12	1	1	26	2	680	280	42	1	1	0.00%	0.00%	0.00%	38.21%	28.57%	100.00%	100.00%	0.00%	0.00%	0.00%	28.57%	100.00%	100.00%			
92	11-9051.00	Food Service Managers	Management Occupations	High school diploma or equivalent	61	12	2,430	1,273	22	0	0	333	52	13,970	1,645	57	60	1	18.32%	23.08%	17.39%	77.39%	38.60%	0.00%	0.00%	0.00%	38.60%	0.00%	0.00%					
93	11-1021.00	General and Operations Managers	Management Occupations	Bachelor's degree	367	68	11,820	4,852	150	1	1	1,904	296	63,520	9,384	439	67	9	19.28%	22.97%	18.61%	51.71%	34.17%	1.49%	11.11%	0.00%	0.00%	0.00%	1.49%	11.11%				
94	27-1024.00	Graphic Designers	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	69	10	2,500	619	77	2	1	244	10	9,860	1,081	194	2	1	28.28%	100.00%	25.35%	57.26%	39.69%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
95	17-2111.00	Health & Safety Engineers, ex. Mining Safety & Inspectors	Architecture and Engineering Occupations	Bachelor's degree	5	1	120	696	93	0	0	24	4	670	1,787	281	6	4	20.83%	25.00%	17.91%	38.95%	33.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
96	29-2099.00	Health Technologists and Technicians, All Other	Healthcare Practitioners and Technical Occupations	High school diploma or equivalent	29	21	840	133	10	0	0	151	105	4,670	1,830	61	0	0	19.21%	20.00%	17.99%	7.27%	16.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
97	21-1022.00	Healthcare Social Workers	Community and Social Service Occupations	Master's degree	45	19	1,080	333	12	0	0	282	116	6,900	1,456	74	0	0	15.96%	16.38%	15.65%	22.87%	16.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
98	31-9099.00	Healthcare Support Workers, All Other	Healthcare Support Occupations	High school diploma or equivalent	17	6	550	133	9	15	1	102	37	3,100	1,658	61	33	3	16.67%	16.22%	17.74%	8.02%	14.75%	45.45%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%				
99	49-9021.00	Heating, AC, & Refrigeration Mechanics/Installers	Installation, Maintenance, and Repair Occupations	Certificate/Some college	55	27	1,850	120	20	50	2	298	147	9,890	353	76	188	7	18.46%	18.37%	18.71%	33.99%	26.32%	26.60%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%				
100	53-3032.00	Truck Drivers, Heavy and Tractor-Trailer	Transportation and Material Moving Occupations	Certificate/Some college	275	65	12,310	10,789	67	57	3	1,597	353	73,110	16,734	228	1,873	14	17.22%	18.41%	16.84%	64.47%	29.39%	3.04%	21.43%	0.00%	0.00%	0.00%	0.00%	0.00%				
101	47-3019.00	Helpers, Construction Trades, All Other	Construction and Extraction Occupations	Less Than High School	0	0	0	775	3	0	0	11	5	440	775	3	24	1	0.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
102	47-3013.00	Helpers-Electricians	Construction and Extraction Occupations	High school diploma or equivalent	10	6	310	65	3	16	1	34	20	1,110	76	6	159	2	29.41%	30.00%	27.93%	85.53%	50.00%	10.06%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
103	51-9198.00	Helpers-Production Workers	Production Occupations	Less Than High School	87	0	2,660	683	77	1	1	665	0	20,390	1,812	280	160	8	13.08%	0.00%	13.05%	37.69%	27.50%	0.63%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
104	43-4161.00	Human Resources Assis., ex. Payroll & Timekp	Office and Administrative Support Occupations	Associate's degree	10	0	910	592	82	0	0	56	0	4,990	1,516	299	1	1	17.86%	0.00%	18.24%	39.05%	27.42%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
105	11-3121.00	Human Resources Managers	Management Occupations	Bachelor's degree	37	8	990	2,459	170	0	0	163	37	4,320	5,848	575	7	3	22.70%	21.62%	22.92%	42.05%	29.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
106	13-1071.00	Human Resources Specialists	Business and Financial Operations Occupations	Bachelor's degree	169	21	6,090	1,678	121	0	0	452	58	16,180	3,720	339	9	3	37.39%	36.21%	37.64%	45.11%	35.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
107	17-2112.00	Industrial Engineers	Architecture and Engineering Occupations	Bachelor's degree	51	3	1,640	4,467	160	10	2	366	23	11,710	19,962	606	31	5	13.93%	13.04%	14.01%	22.38%	26.40%	32.26%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
108	49-9041.00	Industrial Machinery Mechanics	Installation, Maintenance, and Repair Occupations	High school diploma or equivalent	89	36	2,040	371	50	19	3	736	301	16,780	1,121	235	76	11	12.09%	11.96%	12.16%	33.10%	21.28%	25.00%	27.27%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
109	11-3051.00	Industrial Production Managers	Management Occupations	Bachelor's degree	42	0	1,470	288	71	0	0	346	0	12,210	1,207	265	27	10	12.14%	0.00%	12.04%	23.86%	26.79%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
110	53-7051.00	Industrial Truck and Tractor Operators	Transportation and Material Moving Occupations	Less Than High School	133	7	5,080	1,449	65	10	1	630	13	24,790	1,864	147	55	3	21.11%	53.85%	20.49%	77.74%	44.22%	18.18%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
111	15-1122.00	Information Security Analysts	Computer and Mathematical Occupations	Bachelor's degree	24	15	690	2,831	73	210	1	55	690	1,920	4,723	186	230	4	43.64%	50.00%	35.94%	59.94%	39.25%	91.30%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
112	15-1199.00	Information Technology Project Managers*	Computer and Mathematical Occupations	Bachelor's degree	21	0	1,650	23,221	140	164	5	103	6	7,520	33,233	436	388	8	20.39%	0.00%	21.94%	69.87%	32.11%	42.27%	62.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
113	51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	Production Occupations	High school diploma or equivalent	106	0	4,200	474	61	3	1	621	0	24,710	1,139	237	18	4	17.07%	0.00%	17.00%	41.62%	25.74%	16.67%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			
114	25-9031.01	Instructional Designers and Technologists*	Education, Training, and Library Occupations	Master's degree	6	3	300	296	34	0	0	48	23	2,560	527	82	1	1	12.50%	13.04%	11.72%	56.17%	41.46%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
115	43-9041.00	Insurance Claims and Policy Processing Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	88	6	3,270	141	25	0	0	511	74	17,460	427	61	400	1	17.22%	8.11%	18.73%	33.02%	40.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
116	41-3021.00	Insurance Sales Agents	Sales and Related Occupations	High school diploma or equivalent	102	16	3,260	1,103	36	0	0	581	110	17,940	3,245	102	0	0	17.56%	14.55%	18.17%	33.99%	35.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
117	13-2053.00	Insurance Underwriters	Business and Financial Operations Occupations	Bachelor's degree	16	0	860	381	18	255	1	93	0	4,930	851	46	282	4	17.20%	0.00%	17.44%	44.77%	39.13%	90.43%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
118	29-1063.00	Internists, General	Healthcare Practitioners and Technical Occupations	Doctoral or professional degree	7	1	230	66	12	0	0	81	21	2,220	795	58	3	1	8.64%	4.76%	10.36%	4.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%				
119	27-3091.00	Interpreters and Translators	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	38	25	790	112	17	0	0	91	56	2,200	264	44	0	0	41.76%	44.64%	35.91%	42.42%	38.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%					
120	43-4111.00	Interviewers, Except Eligibility and Loan	Office and Administrative Support Occupations	High school diploma or equivalent	30	1	1,280	200	14	0	0	274	0	9,330	2,518	69	0	0	10.95%	1.64%	13.72%	7.94%	20.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%					
121	23-1011.00	Lawyers	Legal Occupations	Doctoral or professional degree	97	27	4,770	824	52	0	0	406	111	20,180	1,659	142	0	0	23.89%	24.32%	23.64%	49.67%	36.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%					
122	29-2061.00	Licensed Practical and Licensed Vocational Nurses	Healthcare Practitioners and Technical Occupations	Certificate/Some college	332	167	5,810	493	19	13	2	1,930	800	39,730	4,943	97	107	6	17.20%	20.88%	14.62%	9.97%	19.59%	12.15%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%				
123	53-3033.00	Truck Drivers, Light or Delivery Services	Transportation and Material Moving Occupations	High school diploma or equivalent	114	14	5,900	4,907	61	67	2	624	56	33,410	6,001	177	406	4	18.27%	25.00%	17.66%	81.77%	34.46%	16.50%	50.00%	0.00%	0.00%	0.00%	0.00%					
124	43-4131.00	Loan Interviewers and Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	57	15	2,710	274	21	0	0	205	61	9,380	782	62	35	4	27.80%	24.59%	28.89%	35.04%	33.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%					
125	13-2072.00	Loan Officers	Business and Financial Operations Occupations	Bachelor's degree	68	20	2,910	4,300	26	4	1	298	89	12,550	7,587	73	182	6	22.82%	22.47%	23.19%	56.68%	35.82%	2.20%	16.67%	0.00%	0.00%	0.00%	0.00%					
126	13-1081.00	Logisticians*	Business and Financial Operations Occupations	Bachelor's degree	20	2	1,300	824	74	2	1	89	9	5,790	1,686	228	17	2	22.47%	22.22%	22.45%	48.87%	32.46%	11.76%	50.00%	0.00%	0.00%	0.00%	0.00%					
127	13-1081.02	Logistics Analysts*	Business and Financial Operations Occupations	Bachelor's degree	20	2	1,300	824	74	0	0	89	9	5,790	1,686	228	3	2	22.47%	22.22%	22.45%	48.87%	32.46%	0.00%	0.00%	0.00%	0.00%	0.00%						
128	11-9199.08	Loss Prevention Managers*	Management Occupations	High																														

Central Regional In-Demand Occupations Report

October 2017

Ref. #	Ext. SOC	In-Demand Occupation - 236	Family	Typical Education Required for Entry ¹	Central Region						Statewide						Central Regional Percentage Share of Statewide Numbers								
					Regional Annual Openings	Regional Growth Openings	2014 Regional Employment	Regional OMI Trend Data	Number of Employers (OMI)	Regional Forecast Data	Number of Employers (Forecast)	Statewide Annual Openings	Statewide Annual Growth Openings	2014 Statewide Employment	Statewide 4-Year OMI Trend Data	No. of Employers (OMI)	Statewide Forecast Data	No. of Employers Forecasted	Total Annual Openings	Annual Growth Openings	2014 Statewide Employment	OMI 4-Year Trend Data	Number of OMI Employers	Forecast Data	Number of Employers Forecasted
181	31-9097.00	Phlebotomists	Healthcare Support Occupations	Certificate/Some college	38	20	860	1,037	9	0	0	190	88	4,890	2,043	50	100	3	20.00%	22.73%	17.59%	50.76%	18.00%	0.00%	0.00%
182	31-2021.00	Physical Therapist Assistants	Healthcare Support Occupations	Associate's degree	43	26	570	69	6	0	0	339	195	4,990	1,137	49	0	0	12.68%	13.33%	11.42%	6.07%	12.24%	0.00%	0.00%
183	29-1123.00	Physical Therapists	Healthcare Practitioners and Technical Occupations	Doctoral or professional degree	53	27	970	313	15	7	1	423	222	7,500	3,519	78	111	3	12.53%	12.16%	12.93%	8.89%	19.23%	6.31%	33.33%
184	29-1071.00	Physician Assistants	Healthcare Practitioners and Technical Occupations	Master's degree	30	18	530	178	14	0	0	106	59	2,090	3,394	64	14	1	28.30%	30.51%	25.36%	5.24%	21.88%	0.00%	0.00%
185	29-1069.00	Physicians and Surgeons, All Other	Healthcare Practitioners and Technical Occupations	Doctoral or professional degree	111	46	2,400	350	14	9	1	710	255	16,910	2,119	67	665	4	15.63%	18.04%	14.19%	16.52%	20.90%	1.35%	25.00%
186	47-2152.00	Plumbers, Pipefitters, and Steamfitters	Construction and Extraction Occupations	High school diploma or equivalent	67	30	2,820	11	4	10	1	339	148	14,440	131	31	366	4	19.76%	20.27%	19.53%	8.40%	12.90%	2.73%	25.00%
187	51-9199.00	Production Workers, All Other	Production Occupations	High school diploma or equivalent	137	46	4,440	102	29	190	2	310	42	13,070	388	125	867	14	44.19%	109.52%	33.97%	26.29%	23.20%	21.91%	14.29%
188	43-5061.00	Production, Planning, and Expediting Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	80	10	2,570	776	91	0	0	412	49	13,390	2,208	340	25	1	19.42%	20.41%	19.19%	35.14%	26.76%	0.00%	0.00%
189	11-9141.00	Property, Real Estate & Community Assn Mgrs	Management Occupations	High school diploma or equivalent	47	8	2,260	379	47	0	0	237	58	10,300	564	93	0	0	19.83%	13.79%	21.94%	67.20%	50.54%	0.00%	0.00%
190	29-1066.00	Psychiatrists	Healthcare Practitioners and Technical Occupations	Doctoral or professional degree	0	0	0	71	9	3	1	63	27	1,360	319	55	110	8	0.00%	0.00%	0.00%	22.26%	16.36%	2.73%	12.50%
191	27-3031.00	Public Relations Specialists	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	26	8	1,520	1,067	110	3	1	132	40	7,710	2,676	334	3	1	19.70%	20.00%	19.71%	39.87%	32.93%	100.00%	100.00%
192	13-1023.00	Purchasing Agents, ex. Whole, Retail, & Farm	Business and Financial Operations Occupations	Bachelor's degree	69	0	2,520	1,345	111	0	0	342	0	12,450	3,563	393	20	1	20.18%	0.00%	20.24%	37.75%	28.24%	0.00%	0.00%
193	11-3061.00	Purchasing Managers	Management Occupations	Bachelor's degree	14	2	490	1,780	83	0	0	68	2	2,780	3,537	283	383	5	20.59%	100.00%	17.63%	50.33%	29.33%	0.00%	0.00%
194	19-4099.01	Quality Control Analysts*	Life, Physical, and Social Science Occupations	Associate's degree	23	3	490	41	20	0	0	73	8	1,560	173	61	68	5	31.51%	37.50%	31.41%	23.70%	32.79%	0.00%	0.00%
195	29-2034.00	Radiologic Technologists	Healthcare Practitioners and Technical Occupations	Associate's degree	38	6	1,670	371	11	15	1	259	88	9,050	3,993	67	93	2	14.67%	6.82%	18.45%	9.29%	16.42%	16.13%	50.00%
196	29-1141.00	Registered Nurses	Healthcare Practitioners and Technical Occupations	Bachelor's degree	964	388	24,410	4,559	60	6,389	5	4,833	1,777	129,550	29,481	206	15,260	26	19.95%	21.83%	18.84%	15.46%	29.13%	41.87%	19.23%
197	13-1041.07	Regulatory Affairs Specialists*	Business and Financial Operations Occupations	Bachelor's degree	30	6	1,680	397	58	0	0	120	28	6,570	872	160	2	1	25.00%	21.43%	25.57%	45.53%	36.25%	0.00%	0.00%
198	39-9041.00	Residential Advisors	Personal Care & Services	High school diploma or equivalent	27	10	560	1	1	0	0	131	53	2,570	10	8	0	0	20.61%	18.87%	21.79%	10.00%	12.50%	0.00%	0.00%
199	29-1126.00	Respiratory Therapists	Healthcare Practitioners and Technical Occupations	Associate's degree	32	10	930	238	7	12	1	194	56	5,880	2,677	57	57	2	16.49%	17.86%	15.82%	8.89%	12.28%	21.05%	50.00%
200	17-2199.08	Robotics Engineers*	Architecture and Engineering Occupations	Bachelor's degree	67	26	2,040	101	26	0	0	191	32	7,930	564	136	12	1	35.08%	81.25%	25.73%	17.91%	19.12%	0.00%	0.00%
201	41-9031.00	Sales Engineers	Sales and Related Occupations	Bachelor's degree	9	1	300	1,243	44	12	2	91	13	3,030	2,806	192	43	11	9.89%	7.69%	9.90%	44.30%	22.92%	27.91%	18.18%
202	11-2022.00	Sales Managers	Management Occupations	Bachelor's degree	75	10	2,740	4,332	134	22	3	396	58	14,300	8,246	423	71	12	18.94%	17.24%	19.16%	52.53%	31.68%	30.99%	25.00%
203	41-3099.00	Sales Representatives, Services, All Other	Sales and Related Occupations	High school diploma or equivalent	194	51	6,690	5,131	94	12	5	850	224	29,380	7,974	233	63	11	22.82%	22.77%	22.77%	64.35%	40.34%	19.05%	45.45%
204	41-4012.00	Sales Rep., Wholesale/Mfg. ex. Tech./Sci. Prod.	Sales and Related Occupations	High school diploma or equivalent	203	50	7,460	3,381	117	0	0	1,202	199	48,760	7,580	389	19	4	16.89%	25.13%	15.30%	44.60%	30.08%	0.00%	0.00%
205	41-4011.00	Sales Rep., Wholesale & Mfg. Tech./Sci. Prod.	Sales and Related Occupations	Bachelor's degree	102	34	3,280	7,435	87	0	0	610	132	23,220	11,666	278	56	7	16.72%	25.76%	14.13%	63.73%	31.29%	0.00%	0.00%
206	15-1199.10	Search Marketing Strategists*	Computer and Mathematical Occupations	Bachelor's degree	21	0	1,650	23,221	140	0	0	103	6	7,520	33,233	436	18	1	20.39%	0.00%	21.94%	69.87%	32.11%	0.00%	0.00%
207	43-6014.00	Secretaries, Except Legal, Medical, and Executive	Office and Administrative Support Occupations	High school diploma or equivalent	179	48	12,460	548	116	6	2	939	158	74,040	1,801	341	13	4	19.06%	30.38%	16.83%	30.43%	34.02%	46.15%	50.00%
208	41-3031.00	Securities/Commodities/Fin. Serv. Sales Agents	Sales and Related Occupations	Bachelor's degree	46	11	2,050	4,688	51	0	0	272	79	11,200	13,650	142	500	2	16.91%	13.92%	18.30%	34.34%	35.92%	0.00%	0.00%
209	25-3021.00	Self-Enrichment Education Teachers	Education, Training, and Library Occupations	High school diploma or equivalent	58	28	1,570	1	1	0	0	300	118	9,630	7	4	0	0	19.33%	23.73%	16.30%	14.29%	25.00%	0.00%	0.00%
210	47-2211.00	Sheet Metal Workers	Construction and Extraction Occupations	High school diploma or equivalent	15	3	580	31	8	50	2	126	25	4,690	67	20	145	2	11.90%	12.00%	12.37%	46.27%	40.00%	34.48%	100.00%
211	43-5071.00	Shipping, Receiving, and Traffic Clerks	Office and Administrative Support Occupations	High school diploma or equivalent	240	62	8,190	852	81	0	0	827	32	36,600	1,540	245	36	2	29.02%	193.75%	22.38%	55.32%	33.06%	0.00%	0.00%
212	11-9151.00	Social and Community Service Managers	Management Occupations	Bachelor's degree	38	8	1,130	134	29	6	1	156	34	4,590	682	103	51	3	24.36%	23.53%	24.62%	19.65%	28.16%	11.76%	33.33%
213	21-1093.00	Social and Human Service Assistants	Community and Social Service Occupations	High school diploma or equivalent	77	27	2,550	850	53	150	1	332	106	11,510	4,771	157	213	3	23.19%	25.47%	22.15%	17.82%	33.76%	70.42%	33.33%
214	15-1132.00	Software Developers, Applications	Computer and Mathematical Occupations	Bachelor's degree	257	133	8,680	10,374	111	1,284	10	836	467	25,840	17,133	357	1,799	26	30.74%	28.48%	33.59%	60.55%	31.09%	71.37%	38.46%
215	15-1133.00	Software Developers, Systems Software	Computer and Mathematical Occupations	Bachelor's degree	46	19	1,890	528	40	221	2	120	42	5,430	1,480	128	344	7	38.33%	45.24%	34.81%	35.68%	31.25%	64.24%	28.57%
216	15-1199.01	Software Quality Assurance Engineers and Testers*	Computer and Mathematical Occupations	Bachelor's degree	21	0	1,650	23,221	140	126	2	103	6	7,520	33,233	436	211	6	20.39%	0.00%	21.94%	69.87%	32.11%	59.72%	33.33%
217	29-1127.00	Speech-Language Pathologists	Healthcare Practitioners and Technical Occupations	Master's degree	0	0	0	110	7	0	0	269	135	5,320	1,670	50	0	0	0.00%	0.00%	0.00%	6.59%	14.00%	0.00%	0.00%
218	15-2041.00	Statisticians	Computer and Mathematical Occupations	Master's degree	13	9	250	183	24	0	0	44	28	880	474	68	6	1	29.55%	32.14%	28.41%	38.61%	35.29%	0.00%	0.00%
219	47-2221.00	Structural Iron and Steel Workers	Construction and Extraction Occupations	High school diploma or equivalent	4	0	250	13	2	30	1	38	2	2,190	16	5	99	2	10.53%	0.00%	11.42%	81.25%	40.00%	30.30%	50.00%
220	21-1011.00	Substance Abuse and Behavioral Disorder Counselors	Community and Social Service	Bachelor's degree	22	12	500	27	11	0	0	106	51	2,650	381	57	65	3	20.75%	23.53%	18.87%	7.09%	19.30%	0.00%	0.00%
221	11-9199.04	Supply Chain Managers*	Management Occupations	High school diploma or equivalent	148	21	5,740	4,266	147	0	0	762	118	29,190	8,360	452	0	0	19.42%	17.80%	19.66%	51.03%	32.52%	0.00%	0.00%
222	29-2099.07	Surgical Assistants*	Healthcare Practitioners and Technical Occupations	Certificate/Some College	29	21	840	133	10	0	0	151	105	4,670	1,830	61	15	1	19.21%	20.00%	17.99%	7.27%	16.39%	0.00%	0.00%
223	29-2055.00	Surgical Technologists	Healthcare Practitioners and Technical Occupations	Certificate/Some college	12	6	660	206	11	65	1	84	46	3,820	2,799	59	185	2	14.29%	13.04%	17.28%	7.36%	18.64%	35.14%	50.00%
224	51-2092.00	Team Assemblers	Production Occupations	High school diploma or equivalent	0	0	0	135	18	70	1	1,479	20	67,960	371	84	593	3	0.00%	0.00%	0.00%	36.39%	21.43%	11.80%	33.33%
225	27-3042.00	Technical Writers	Arts, Design, Entertainment, Sports, and Media Occupations	Bachelor's degree	10	3	320	297	51	0	0	40	12	1,250	892	145	22	1	25.00%	25.00					