

## Region 3 High Demand Occupations 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
17-2112	Industrial Engineers	340	480	41.64	3.51	25	83,477
49-9041	Industrial Machinery Mechanics	710	940	32.30	2.85	45	56,867
51-2092	Team Assemblers	3,780	5,420	43.47	3.67	225	42,399
51-1011	First-Line Supervisors of Prod & Operating Workers	1,160	1,480	27.74	2.47	50	63,178
17-3026	Industrial Engineering Technicians	100	150	44.23	4.14	5	63,188
13-1081	Logisticians	80	120	55.84	4.14	5	61,445
15-1121	Computer Systems Analysts	100	140	32.04	3.42	5	81,262
13-1111	Management Analysts	190	240	26.04	2.36	10	73,056
25-1072	Nursing Instructors and Teachers, Postsecondary	***	***	35.14	3.63	5	70,171
17-1011	Architects, Except Landscape and Naval	70	90	29.85	2.54	5	87,697
15-1132	Software Developers, Applications	60	80	32.76	2.92	5	89,911
27-2022	Coaches and Scouts	210	250	21.26	1.76	10	70,179
47-1011	1st-Line Sups of Constr Trades and Extraction Wrkrs	850	1,020	19.55	1.84	25	62,188
29-1171	Nurse Practitioners	150	190	21.71	2.39	5	88,516
13-1051	Cost Estimators	100	130	28.28	2.66	5	54,886
29-1141	Registered Nurses	2,850	3,320	16.69	1.54	105	58,865
13-2052	Personal Financial Advisors	50	80	38.89	4.81	5	57,254
29-2032	Diagnostic Medical Sonographers	60	80	35.59	2.92	5	53,064
47-2051	Cement Masons and Concrete Finishers	240	300	28.51	2.26	10	37,203
11-9021	Construction Managers	280	330	16.79	1.66	10	92,490
29-1123	Physical Therapists	80	90	21.05	1.18	5	88,114
47-2031	Carpenters	700	880	24.43	2.31	25	32,796
11-9111	Medical and Health Services Managers	160	190	17.07	1.73	5	96,685
11-1021	General and Operations Managers	1,350	1,530	13.65	1.26	45	114,037
13-1161	Market Research Analysts and Marketing Specialists	90	110	27.06	2.03	5	60,768
21-1022	Healthcare Social Workers	210	250	22.33	1.76	10	41,546
29-2055	Surgical Technologists	110	150	31.58	3.15	5	36,746
31-2021	Physical Therapist Assistants	70	90	29.17	2.54	5	43,140
47-2141	Painters, Construction and Maintenance	280	350	24.91	2.26	10	34,283
47-2061	Construction Laborers	1,000	1,250	24.62	2.26	45	25,368
21-1013	Marriage and Family Therapists	50	70	30.19	3.42	5	46,238
17-2071	Electrical Engineers	130	160	18.05	2.10	5	74,599
13-1121	Meeting, Convention, and Event Planners	50	60	36.17	1.84	5	40,484
39-9021	Personal Care Aides	750	970	29.22	2.61	25	18,035
29-1051	Pharmacists	320	360	13.92	1.18	10	127,256
21-2011	Clergy	570	660	15.16	1.48	20	52,880
49-9044	Millwrights	60	80	29.03	2.92	5	41,507
47-2073	Operating Engineers and Other Construction Equipment Operators	660	770	17.48	1.55	25	36,371
13-2011	Accountants and Auditors	780	890	13.28	1.33	35	70,234
29-2012	Medical and Clinical Laboratory Technicians	140	170	22.30	1.96	5	35,883

Note: Occupations were selected using unrounded data based on the descending order of average ranking based on three variables: growth, openings, and wages. May 2014 wage data based on the May 2013 OES employment and wage estimate file.

Data provided by the Alabama Department of Labor, Labor Market Information Division in cooperation with the Projections Managing Partnership, and the U.S. Bureau of Labor Statistics.

Totals in some occupational groups may not add due to exclusion of sub-groups and/or individual occupations with employment of less than 10 in the base (2012) and projected (2022) years or where publication of the occupation would violate confidentiality.

\*\*\* The data for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics.

1. Employment is rounded to the nearest 10. 2. Average Annual Growth is compounded. 3. Openings are rounded to the nearest 5.

\* Percent change is based on unrounded data.