

Region 3 High Demand Occupations, Associates Degree and Under 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
51-2092	Team Assemblers	3,780	5,420	43.47	3.67	225	42,399
51-1011	Supervisors of Production & 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
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	850	1,020	19.55	1.84	25	62,188
29-1141	Registered Nurses	2,850	3,320	16.69	1.54	105	58,865
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
47-2031	Carpenters	700	880	24.43	2.31	25	32,796
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
39-9021	Personal Care Aides	750	970	29.22	2.61	25	18,035
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
31-1011	Home Health Aides	800	990	23.56	2.15	35	21,060
29-2012	Medical and Clinical Laboratory Technicians	140	170	22.30	1.96	5	35,883
51-4041	Machinists	350	420	19.43	1.84	15	33,669
51-9198	Helpers--Production Workers	1,290	1,510	17.05	1.59	45	31,836
25-3021	Self-Enrichment Education Teachers	190	230	21.58	1.93	5	34,703
41-4012	Sales Reps, Wholesale and Manufacturing, Except Technical and Scientific Products	980	1,100	12.50	1.16	30	71,986
47-2151	Pipelayers	150	190	23.18	2.39	5	34,427
15-1151	Computer User Support Specialists	130	160	21.37	2.10	5	40,364
27-1026	Merchandise Displayers and Window Trimmers	250	310	23.29	2.17	15	23,829
29-2041	Emergency Medical Technicians and Paramedics	170	210	22.75	2.14	10	26,414
49-1011	Supervisors of Mechanics, Installers, & Repairers	440	500	12.98	1.29	20	68,520
47-3013	Helpers--Electricians	180	230	23.37	2.48	5	29,184
29-2021	Dental Hygienists	170	200	15.98	1.64	5	49,899
53-7021	Crane and Tower Operators	70	80	19.12	1.34	5	51,597
29-2061	Licensed Practical and Vocational Nurses	1,340	1,530	14.66	1.33	55	35,228
53-1021	First-Line Supervisors of Helpers, Laborers, & Material Movers, Hand	190	230	15.98	1.93	10	43,951
51-7041	Sawing Machine Setters, Ops, & Tenders, Wood	650	760	16.98	1.58	30	27,752
51-4121	Welders, Cutters, Solderers, and Brazers	620	710	14.24	1.36	25	43,242
43-5061	Production, Planning, and Expediting Clerks	110	130	16.96	1.68	5	47,048
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, & Steamfitters	160	200	21.34	2.26	5	28,791
51-9061	Inspectors, Testers, Sorters, Samplers, & Weighers	560	640	14.52	1.34	20	38,607
29-2052	Pharmacy Technicians	380	450	19.20	1.71	10	25,443
53-3032	Heavy and Tractor-Trailer Truck Drivers	2,080	2,370	14.07	1.31	60	35,141
47-3012	Helpers--Carpenters	60	80	31.25	2.92	5	23,877
43-6013	Medical Secretaries	170	210	19.88	2.14	5	32,195

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.