

Region 1 High Demand Occupations, Associates and Under 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
51-4041	Machinists	460	760	64.29	5.15	40	52,261
31-2021	Physical Therapist Assistants	150	220	45.45	3.90	10	58,980
51-2031	Engine and Other Machine Assemblers	***	***	8,091.67	58.17	95	***
29-2021	Dental Hygienists	160	210	32.10	2.76	10	41,459
29-1141	Registered Nurses	1,830	2,140	16.90	1.58	65	50,854
51-4121	Welders, Cutters, Solderers, and Brazers	840	1,100	30.17	2.73	45	32,344
29-2061	Licensed Practical and Licensed Vocational Nurses	820	1,040	26.49	2.41	40	34,049
47-2111	Electricians	450	550	21.24	2.03	20	42,897
29-2032	Diagnostic Medical Sonographers	60	90	49.15	4.14	5	41,088
49-9021	HVAC, and Refrigeration Mechanics and Installers	190	230	23.81	1.93	10	42,885
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	420	500	18.57	1.76	10	49,533
51-2092	Team Assemblers	2,000	2,510	25.59	2.30	85	28,622
43-4051	Customer Service Representatives	1,430	1,830	28.09	2.50	80	26,416
47-2152	Plumbers, Pipefitters, and Steamfitters	270	310	18.49	1.39	10	50,326
31-1011	Home Health Aides	460	640	40.26	3.36	25	20,227
39-9021	Personal Care Aides	510	720	41.41	3.51	25	18,362
43-6013	Medical Secretaries	190	250	31.72	2.78	10	26,593
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	100	120	28.12	1.84	5	31,553
47-3013	Helpers--Electricians	140	200	35.42	3.63	5	25,254
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	180	210	15.76	1.55	5	52,552
49-9043	Maintenance Workers, Machinery	60	70	32.73	1.55	5	33,423
31-9091	Dental Assistants	170	210	22.94	2.14	10	28,636
43-3021	Billing and Posting Clerks	360	430	18.38	1.79	15	32,478
29-2012	Medical and Clinical Laboratory Technicians	80	100	20.48	2.26	5	35,304
29-2034	Radiologic Technologists	180	210	14.84	1.55	5	46,316
39-9011	Childcare Workers	580	710	23.10	2.04	30	18,349
29-2055	Surgical Technologists	80	100	24.05	2.26	5	34,331
39-9041	Residential Advisors	130	160	25.38	2.10	10	20,909
29-2052	Pharmacy Technicians	360	430	19.39	1.79	10	26,385
31-9092	Medical Assistants	350	420	21.20	1.84	15	21,306
47-2031	Carpenters	1,380	1,600	15.90	1.49	40	27,605
47-2141	Painters, Construction and Maintenance	270	310	16.92	1.39	10	31,114
41-9022	Real Estate Sales Agents	100	120	13.86	1.84	0	81,150
53-6031	Automotive and Watercraft Service Attendants	***	***	21.88	2.26	10	21,221
19-4031	Chemical Technicians	70	80	20.59	1.34	5	33,053
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	350	400	13.60	1.34	15	35,524
37-2021	Pest Control Workers	70	90	21.43	2.54	5	27,039
29-2071	Medical Records and Health Information Technicians	80	90	18.67	1.18	5	34,749
47-2211	Sheet Metal Workers	100	120	18.63	1.84	5	***
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,510	1,690	12.29	1.13	40	35,142

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.