

### Region 1 Fast Growing Occupations 2012-2022

SOC	Occupations	Employment		Percent	Average Annual	
		2012	2022	Change (%) *	Growth (%)	Openings
51-2031	Engine and Other Machine Assemblers	***	***	8,091.67	58.17	95
49-3043	Rail Car Repairers	30	60	81.25	7.18	5
51-4041	Machinists	460	760	64.29	5.15	40
29-2032	Diagnostic Medical Sonographers	60	90	49.15	4.14	5
31-2021	Physical Therapist Assistants	150	220	45.45	3.90	10
39-9021	Personal Care Aides	510	720	41.41	3.51	25
31-1011	Home Health Aides	460	640	40.26	3.36	25
17-2041	Chemical Engineers	40	50	38.46	2.26	5
13-1111	Management Analysts	120	160	37.39	2.92	5
47-3013	Helpers--Electricians	140	200	35.42	3.63	5
49-9043	Maintenance Workers, Machinery	60	70	32.73	1.55	5
29-2021	Dental Hygienists	160	210	32.10	2.76	10
43-6013	Medical Secretaries	190	250	31.72	2.78	10
13-1161	Market Research Analysts and Marketing Specialists	50	70	30.19	3.42	5
51-4121	Welders, Cutters, Solderers, and Brazers	840	1,100	30.17	2.73	45
29-1123	Physical Therapists	100	130	29.59	2.66	5
17-2141	Mechanical Engineers	150	200	29.14	2.92	10
29-1171	Nurse Practitioners	110	150	28.95	3.15	5
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	100	120	28.12	1.84	5
43-4051	Customer Service Representatives	1,430	1,830	28.09	2.50	80

Note: 20 Occupations were selected based on the highest annual average growth using the unrounded data plus the following criteria:  
 1) Employment of at least 10. 2) At least 5 annual average openings.

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.