

### Region 9 Fast Growing Occupations 2010-2020

SOC	Occupations	Employment		Percent	Average Annual	
		2010	2020	Change (%)	Growth (%)	Openings
514051	Metal-Refining Furnace Operators and Tenders	120	400	233.33	12.79	30
514052	Pourers and Casters, Metal	***	***	171.43	10.50	15
172131	Materials Engineers	20	50	150.00	9.60	5
514023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	100	250	150.00	9.60	15
514191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	100	250	150.00	9.60	25
512011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	***	***	143.48	9.31	35
514192	Lay-Out Workers, Metal and Plastic	***	***	133.33	8.84	5
311011	Home Health Aides	1,730	3,250	87.86	6.51	175
399021	Personal and Home Care Aides	530	980	84.91	6.34	50
172011	Aerospace Engineers	120	200	66.67	5.24	10
151133	Software Developers, Systems Software	230	380	65.22	5.15	15
172112	Industrial Engineers	250	410	64.00	5.07	20
131081	Logisticians	80	130	62.50	4.97	5
172061	Computer Hardware Engineers	***	***	60.00	4.81	5
194091	Environmental Science and Protection Technicians, Including Health	50	80	60.00	4.81	5
312021	Physical Therapist Assistants	170	270	58.82	4.74	15
211022	Medical and Public Health Social Workers	310	480	54.84	4.47	25
151132	Software Developers, Applications	350	540	54.29	4.43	25
512041	Structural Metal Fabricators and Fitters	780	1,200	53.85	4.40	55
473011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	150	230	53.33	4.37	10

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 (2010) and projected (2020) 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.