

Region 5 High Demand Occupations 2010-2020

SOC	Occupations	Employment		Percent	Average Annual		
		2010	2020	Change (%)	Growth (%)	Openings	Salary (\$)
291123	Physical Therapists	190	250	31.60	2.78	10	86,012
291111	Registered Nurses	3,100	3,730	20.30	1.87	120	55,220
312021	Physical Therapist Assistants	170	230	35.30	3.07	10	51,733
292021	Dental Hygienists	310	400	29.00	2.58	15	45,877
211022	Healthcare Social Workers	250	320	28.00	2.50	15	43,366
291122	Occupational Therapists	100	120	20.00	1.84	5	66,060
312011	Occupational Therapy Assistants	50	80	60.00	4.81	5	***
514011	Computer-Controlled Machine Tool Operators, Metal and Plastic	400	510	27.50	2.46	20	33,505
291067	Surgeons	110	130	18.20	1.69	5	245,636
291131	Veterinarians	90	110	22.20	2.03	5	77,811
413021	Insurance Sales Agents	400	470	17.50	1.63	15	51,073
499021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	320	390	21.90	2.00	15	41,504
292037	Radiologic Technologists and Technicians	310	390	25.80	2.32	10	40,909
291127	Speech-Language Pathologists	90	120	33.30	2.92	5	63,944
291071	Physician Assistants	***	***	30.00	2.66	5	63,807
151141	Database Administrators	60	80	33.30	2.92	5	56,496
131051	Cost Estimators	100	130	30.00	2.66	5	46,312
311011	Home Health Aides	980	1,330	35.70	3.10	50	19,549
531021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	180	230	27.80	2.48	10	40,219
292032	Diagnostic Medical Sonographers	80	100	25.00	2.26	5	44,354
512092	Team Assemblers	5,440	6,260	15.10	1.41	190	41,157
119111	Medical and Health Services Managers	190	220	15.80	1.48	10	83,203
436013	Medical Secretaries	320	420	31.30	2.76	15	26,021
291021	Dentists, General	120	140	16.70	1.55	5	220,922
291062	Family and General Practitioners	90	110	22.20	2.03	5	183,065
151142	Network and Computer Systems Administrators	100	120	20.00	1.84	5	65,128
399021	Personal Care Aides	440	690	56.80	4.60	30	17,065
172141	Mechanical Engineers	480	540	12.50	1.19	20	72,017
211014	Mental Health Counselors	***	***	31.60	2.78	10	30,483
319091	Dental Assistants	170	220	29.40	2.61	10	32,810
132072	Loan Officers	240	280	16.70	1.55	10	48,914
131151	Training and Development Specialists	100	130	30.00	2.66	5	50,062
291051	Pharmacists	330	370	12.10	1.15	10	121,643
499051	Electrical Power-Line Installers and Repairers	610	680	11.50	1.09	30	60,230
292061	Licensed Practical and Licensed Vocational Nurses	1,540	1,770	14.90	1.40	65	33,331
132052	Personal Financial Advisors	100	120	20.00	1.84	5	***
514081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	160	190	18.80	1.73	5	***
493023	Automotive Service Technicians and Mechanics	760	870	14.50	1.36	30	33,945
319092	Medical Assistants	750	900	20.00	1.84	25	24,692
252041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	250	290	16.00	1.50	10	58,265

Note: Occupations were selected using unrounded data based on the descending order of average ranking based on three variables: growth, openings, and wages. May 2012 wage data based on the May 2011 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 (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.