

Region 7 High Demand Occupations 2010-2020

SOC	Occupations	Employment		Percent	Average Annual		
		2010	2020	Change (%)	Growth (%)	Openings	Salary (\$)
131111	Management Analysts	630	950	50.79	4.19	40	68,532
151132	Software Developers, Applications	290	420	44.83	3.77	15	81,258
151121	Computer Systems Analysts	1,060	1,400	32.08	2.82	55	73,778
151133	Software Developers, Systems Software	180	270	50.00	4.14	10	78,350
151142	Network and computer systems architects and administrators	380	520	36.84	3.19	20	64,920
151150	Computer Support Specialists	630	900	42.86	3.63	45	44,986
291111	Registered Nurses	3,590	4,570	27.30	2.44	165	58,248
172011	Aerospace Engineers	***	***	60.00	4.81	5	102,909
171011	Architects, Except Landscape and Naval	100	150	50.00	4.14	5	106,636
291123	Physical Therapists	170	240	41.18	3.51	10	80,271
291051	Pharmacists	390	490	25.64	2.31	20	119,512
312021	Physical Therapist Assistants	140	200	42.86	3.63	10	55,344
292021	Dental Hygienists	230	330	43.48	3.68	15	43,367
291131	Veterinarians	110	150	36.36	3.15	5	88,945
211022	Medical and Public Health Social Workers	230	330	43.48	3.68	15	40,370
132052	Personal Financial Advisors	180	240	33.33	2.92	10	112,482
512092	Team Assemblers	4,840	6,170	27.48	2.46	230	41,235
119151	Social and Community Service Managers	170	230	35.29	3.07	10	58,044
311011	Home Health Aides	1,170	1,960	67.52	5.29	95	18,730
512022	Electrical and Electronic Equipment Assemblers	230	340	47.83	3.99	15	32,086
499041	Industrial Machinery Mechanics	380	480	26.32	2.36	15	49,468
499021	Heating, A/C, and Refrigeration Mechanics and Installers	430	550	27.91	2.49	20	42,409
532012	Commercial Pilots	60	80	33.33	2.92	5	91,523
291021	Dentists, General	180	220	22.22	2.03	10	239,919
514041	Machinists	530	700	32.08	2.82	25	33,598
436013	Medical Secretaries	260	390	50.00	4.14	15	27,062
291071	Physician Assistants	80	100	25.00	2.26	5	91,551
211015	Rehabilitation Counselors	180	240	33.33	2.92	10	46,189
399021	Personal and Home Care Aides	360	630	75.00	5.76	30	17,529
131051	Cost Estimators	120	170	41.67	3.54	5	53,213
292037	Radiologic Technologists and Technicians	330	420	27.27	2.44	15	45,043
434081	Hotel, Motel, and Resort Desk Clerks	440	650	47.73	3.98	40	18,311
113021	Computer and Information Systems Managers	290	360	24.14	2.19	10	109,222
292061	Licensed Practical & Licensed Vocational Nurses	1,310	1,650	25.95	2.33	70	35,549
472051	Cement Masons and Concrete Finishers	270	370	37.04	3.20	15	32,093
319092	Medical Assistants	700	950	35.71	3.10	35	24,178
531021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	280	360	28.57	2.55	15	42,816
414011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	250	300	20.00	1.84	10	71,350
273042	Technical Writers	90	120	33.33	2.92	5	57,298
471011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,020	1,230	20.59	1.89	45	50,775

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.