

Region 4 High Demand Occupations 2008-2018

SOC	Occupation	Employment		Percent	Annual Avg	Annual Avg	Annual Avg
		2008	2018	Change (%)	Growth (%)	Openings	Salary
131111	Management Analysts	2,150	2,860	33.02	2.89	110	\$ 81,587
	Network Systems and Data Communications						
151081	Analysts	840	1,140	35.71	3.10	45	\$ 63,036
151031	Computer Software Engineers, Applications	800	1,070	33.75	2.95	40	\$ 84,498
251042	Biological Science Teachers, Postsecondary	***	***	23.24	2.11	55	**
132052	Personal Financial Advisors	880	1,140	29.55	2.62	35	\$ 95,578
291051	Pharmacists	1,310	1,560	19.08	1.76	50	\$ 103,214
151032	Computer Software Engineers, Systems Software	1,070	1,290	20.56	1.89	40	\$ 78,017
291131	Veterinarians	410	550	34.15	2.98	20	\$ 63,447
292021	Dental Hygienists	730	960	31.51	2.78	35	\$ 44,176
191042	Medical Scientists, Except Epidemiologists	***	***	24.07	2.18	30	**
251194	Vocational Education Teachers, Postsecondary	320	510	59.38	4.77	25	\$ 39,977
151051	Computer Systems Analysts	2,460	2,870	16.67	1.55	105	\$ 69,994
	Substance Abuse and Behavioral Disorder						
211011	Counselors	460	670	45.65	3.83	30	\$ 39,236
151071	Network and Computer Systems Administrators	1,220	1,450	18.85	1.74	50	\$ 68,142
172112	Industrial Engineers	340	430	26.47	2.38	15	\$ 66,523
435011	Cargo and Freight Agents	350	490	40.00	3.42	25	\$ 35,750
119021	Construction Managers	2,590	2,970	14.67	1.38	75	\$ 75,641
291111	Registered Nurses	14,270	16,310	14.30	1.35	440	\$ 60,984
251071	Health Specialties Teachers, Postsecondary	***	***	19.51	1.80	15	**
319092	Medical Assistants	1,660	2,220	33.73	2.95	75	\$ 27,425
499041	Industrial Machinery Mechanics	1,830	2,180	19.13	1.77	65	\$ 43,131
292052	Pharmacy Technicians	1,860	2,460	32.26	2.84	115	\$ 24,478
	Elementary School Teachers, Except Special						
252021	Education	3,780	4,410	16.67	1.55	145	\$ 48,893
534031	Railroad Conductors and Yardmasters	***	***	25.64	2.31	25	**
413021	Insurance Sales Agents	2,680	3,060	14.18	1.33	95	\$ 64,231
	Water & Liquid Waste Treatmnt Plant & System						
518031	Operators	490	620	26.53	2.38	25	\$ 40,686
	Sales Reps, Wholesale & Manufctrng, Except Techn						
414012	& Scient Prod	9,060	10,280	13.47	1.27	325	\$ 54,698
413011	Advertising Sales Agents	820	960	17.07	1.59	30	\$ 55,413
312021	Physical Therapist Assistants	340	440	29.41	2.61	15	\$ 46,998
194021	Biological Technicians	***	***	23.91	2.17	25	**
311011	Home Health Aides	1,900	2,610	37.37	3.23	90	\$ 19,008
399031	Fitness Trainers and Aerobics Instructors	830	1,030	24.10	2.18	35	\$ 36,442
	Environmental Scientists & Specialists, Including						
192041	Health	250	310	24.00	2.17	15	\$ 56,702
319091	Dental Assistants	820	1,060	29.27	2.60	40	\$ 31,482
131051	Cost Estimators	900	1,050	16.67	1.55	35	\$ 59,327
399021	Personal and Home Care Aides	1,330	1,820	36.84	3.19	75	\$ 16,871
312011	Occupational Therapist Assistants	170	230	35.29	3.07	10	\$ 49,245
131072	Compensation, Benefits, and Job Analysis Specialists	520	620	19.23	1.77	20	\$ 51,754

Note: Occupations were selected using unrounded data based on the descending order of average rankings based on three variables; growth, openings, and wages.

** The wages for these occupations are confidential according to standards provided by the U.S. Bureau of Labor Statistics. Wage estimates are based on the May 2010 release from the Occupational Employment Statistics (OES) Unit.

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 (2008) and projected (2018) 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.