

Region 9 High Demand Occupations 2008-2018

SOC	Occupation	Employment		Percent	Annual Avg	Annual Avg	Annual Avg
		2008	2018	Change (%)	Growth (%)	Openings	Salary
151031	Computer Software Engineers, Applications	350	520	48.57	4.04	20	\$ 71,557
514051	Metal-Refining Furnace Operators and Tenders	110	240	118.18	8.11	15	\$ 59,186
151081	Network Systems and Data Communications Analysts	330	500	51.52	4.24	25	\$ 55,751
172112	Industrial Engineers	290	410	41.38	3.52	20	\$ 75,340
514121	Welders, Cutters, Solderers, and Brazers	1,940	3,140	61.86	4.93	160	\$ 34,913
514191	Heat Treating Equip. Setters, Oper., & Tenders, Metal & Plastic	***	***	111.11	7.76	10	\$ 61,746
291051	Pharmacists	600	770	28.33	2.53	25	\$ 119,981
151071	Network and Computer Systems Administrators	470	630	34.04	2.97	25	\$ 55,869
151051	Computer Systems Analysts	600	770	28.33	2.53	35	\$ 70,034
291123	Physical Therapists	270	380	40.74	3.48	15	\$ 69,696
292021	Dental Hygienists	420	570	35.71	3.10	25	\$ 45,225
512011	Aircraft Structure, Surfaces, Rigging, & Systems Assemblers	***	***	39.39	3.38	20	\$ 44,180
514023	Rolling Machine Setters, Operators, & Tenders, Metal & Plastic	160	240	50.00	4.14	10	\$ 53,812
514052	Pourers and Casters, Metal	***	***	116.67	8.04	10	**
291131	Veterinarians	170	230	35.29	3.07	10	\$ 73,577
433011	Bill and Account Collectors	1,250	1,930	54.40	4.44	90	\$ 25,699
151032	Computer Software Engineers, Systems Software	***	***	37.50	3.24	10	\$ 68,580
131031	Claims Adjusters, Examiners, and Investigators	400	510	27.50	2.46	20	\$ 69,470
291111	Registered Nurses	6,440	7,850	21.89	2.00	245	\$ 56,590
131051	Cost Estimators	430	550	27.91	2.49	20	\$ 53,334
514122	Welding, Soldering, & Brazing Mach. Setters, Oper., & Tenders	220	320	45.45	3.82	15	\$ 32,067
251042	Biological Science Teachers, Postsecondary	***	***	29.17	2.59	10	**
291011	Chiropractors	140	180	28.57	2.54	5	\$ 93,785
292052	Pharmacy Technicians	850	1,190	40.00	3.42	60	\$ 25,058
493011	Aircraft Mechanics and Service Technicians	570	740	29.82	2.64	25	\$ 38,806
311011	Home Health Aides	1,610	2,320	44.10	3.72	85	\$ 19,759
312021	Physical Therapist Assistants	160	240	50.00	4.14	10	\$ 43,482
519022	Grinding and Polishing Workers, Hand	140	290	107.14	7.55	15	\$ 26,185
472111	Electricians	2,170	2,670	23.04	2.10	105	\$ 38,196
251194	Vocational Education Teachers, Postsecondary	320	430	34.38	3.00	15	\$ 41,240
319092	Medical Assistants	1,100	1,500	36.36	3.15	55	\$ 23,659
211022	Medical and Public Health Social Workers	310	410	32.26	2.84	15	\$ 39,442
472061	Construction Laborers	3,240	4,250	31.17	2.75	125	\$ 22,514
472073	Operating Engineers & Other Construction Equipment Operators	1,530	1,910	24.84	2.24	70	\$ 32,658
319091	Dental Assistants	470	640	36.17	3.14	25	\$ 23,754
132011	Accountants and Auditors	1,980	2,360	19.19	1.77	75	\$ 52,126
399031	Fitness Trainers and Aerobics Instructors	440	580	31.82	2.80	20	\$ 30,853
251071	Health Specialties Teachers, Postsecondary	***	***	33.33	2.92	5	**
339021	Private Detectives and Investigators	***	***	33.33	2.92	10	\$ 34,017
472152	Plumbers, Pipefitters, and Steamfitters	1,830	2,240	22.40	2.04	80	\$ 36,295
514021	Extruding & Drawing Mach. Setters, Oper., & Tenders, Metal & Plastic	150	250	66.67	5.24	15	\$ 25,553

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.