

Region 7 High Demand Occupations 2008-2018

SOC	Occupation	Employment		Percent Change (%)	Annual Avg Growth (%)	Annual Avg Openings	Annual Avg Salary
		2008	2018				
151081	Network Systems and Data Communications Analysts	540	770	42.59	3.61	35	\$ 65,310
151031	Computer Software Engineers, Applications	280	390	39.29	3.37	15	\$ 77,522
172112	Industrial Engineers	160	230	43.75	3.70	10	\$ 70,051
131111	Management Analysts	650	820	26.15	2.35	30	\$ 64,437
151032	Computer Software Engineers, Systems Software	190	260	36.84	3.19	10	\$ 74,780
151051	Computer Systems Analysts	1,120	1,360	21.43	1.96	55	\$ 71,349
291051	Pharmacists	400	490	22.50	2.05	15	\$ 113,160
291111	Registered Nurses	3,360	4,040	20.24	1.86	125	\$ 60,393
291131	Veterinarians	120	160	33.33	2.92	5	\$ 87,630
132052	Personal Financial Advisors	190	240	26.32	2.36	5	\$ 130,858
292021	Dental Hygienists	230	300	30.43	2.69	10	\$ 43,795
151071	Network and Computer Systems Administrators	380	470	23.68	2.15	20	\$ 61,027
514041	Machinists	560	760	35.71	3.10	30	\$ 33,590
512092	Team Assemblers	5,410	6,740	24.58	2.22	245	\$ 37,353
514122	Welding, Soldering, & Brazing Mach. Setters, Oper., & Tenders	***	***	50.00	4.14	15	\$ 30,076
292052	Pharmacy Technicians	600	800	33.33	2.92	40	\$ 25,632
319092	Medical Assistants	710	940	32.39	2.85	35	\$ 24,461
434051	Customer Service Representatives	2,530	3,160	24.90	2.25	135	\$ 28,541
291123	Physical Therapists	160	200	25.00	2.26	5	\$ 79,960
312021	Physical Therapist Assistants	130	170	30.77	2.72	5	\$ 43,875
251011	Business Teachers, Postsecondary	150	180	20.00	1.84	5	\$ 78,762
171011	Architects, Except Landscape and Naval	120	150	25.00	2.26	5	\$ 89,838
252041	Special Educ. Teachers, Preschool, Kinderg., & Elem. School	240	300	25.00	2.26	10	\$ 45,399
333012	Correctional Officers and Jailers	1,410	1,700	20.57	1.89	60	\$ 34,986
132051	Financial Analysts	130	160	23.08	2.10	5	\$ 70,661
311011	Home Health Aides	1,070	1,410	31.78	2.80	45	\$ 17,491
151061	Database Administrators	110	140	27.27	2.44	5	\$ 60,571
211093	Social and Human Service Assistants	380	500	31.58	2.78	15	\$ 28,014
413011	Advertising Sales Agents	250	300	20.00	1.84	10	\$ 42,406
399031	Fitness Trainers and Aerobics Instructors	430	540	25.58	2.30	20	\$ 30,501
252021	Elementary School Teachers, Except Special Education	1,850	2,170	17.30	1.61	75	\$ 43,219
433011	Bill and Account Collectors	900	1,130	25.56	2.30	35	\$ 26,918
512011	Aircraft Structure, Surfaces, Rigging, & Systems Assemblers	***	***	25.00	2.26	15	**
514121	Welders, Cutters, Solderers, and Brazers	860	1,050	22.09	2.02	35	\$ 31,996
399021	Personal and Home Care Aides	300	410	36.67	3.17	15	**
519198	Helpers--Production Workers	940	1,170	24.47	2.21	45	\$ 20,593
339032	Security Guards	2,010	2,500	24.38	2.21	90	\$ 19,690
231011	Lawyers	1,190	1,360	14.29	1.34	40	\$ 112,071
319091	Dental Assistants	180	240	33.33	2.92	10	\$ 27,568
292056	Veterinary Technologists and Technicians	80	120	50.00	4.14	5	\$ 26,954

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.