

Region 8 High Demand Occupations 2010-2020

SOC	Occupations	Employment		Percent	Average Annual		
		2010	2020	Change (%)	Growth (%)	Openings	Salary (\$)
414012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	570	660	15.79	1.48	25	58,125
291122	Occupational Therapists	40	70	75.00	5.76	5	73,688
499051	Electrical Power-Line Installers and Repairers	160	180	12.50	1.19	10	52,032
151131	Computer Programmers	120	160	33.33	2.92	10	74,868
292031	Cardiovascular Technologists and Technicians	80	100	25.00	2.26	5	56,014
291123	Physical Therapists	60	90	50.00	4.14	5	84,908
131081	Logisticians	50	90	80.00	6.05	5	54,638
151142	Network and computer systems architects and administrators	140	190	35.71	3.10	5	68,527
291051	Pharmacists	220	290	31.82	2.80	10	116,501
259041	Teacher Assistants	580	670	15.52	1.45	20	19,563
436014	Secretaries, Except Legal, Medical, and Executive	1,760	1,950	10.80	1.03	45	32,815
311012	Nursing Aides, Orderlies, and Attendants	1,090	1,340	22.94	2.09	40	21,367
194031	Chemical Technicians	50	70	40.00	3.42	5	31,056
131151	Training and Development Specialists	110	160	45.45	3.82	5	40,844
493023	Automotive Service Technicians and Mechanics	390	470	20.51	1.88	20	35,529
172141	Mechanical Engineers	50	70	40.00	3.42	5	71,842
131051	Cost Estimators	70	100	42.86	3.63	5	60,824
319092	Medical Assistants	220	310	40.91	3.49	15	27,066
435071	Shipping, Receiving, and Traffic Clerks	250	270	8.00	0.77	10	25,581
113051	Industrial Production Managers	130	170	30.77	2.72	5	93,181
119111	Medical and Health Services Managers	90	120	33.33	2.92	5	84,668
399031	Fitness Trainers and Aerobics Instructors	90	120	33.33	2.92	5	31,248
131111	Management Analysts	140	190	35.71	3.10	5	74,544
512099	Assemblers and Fabricators, All Other	50	70	40.00	3.42	5	21,840
119151	Social and Community Service Managers	60	80	33.33	2.92	5	65,724
113021	Computer and Information Systems Managers	60	80	33.33	2.92	5	99,493
514041	Machinists	120	150	25.00	2.26	5	39,277
252012	Kindergarten Teachers, Except Special Education	200	240	20.00	1.84	10	52,862
292071	Medical Records and Health Information Technicians	100	130	30.00	2.66	5	30,479
119033	Education Administrators, Postsecondary	190	220	15.79	1.48	10	135,243
473013	Helpers--Electricians	100	140	40.00	3.42	5	22,790
132011	Accountants and Auditors	430	520	20.93	1.92	20	57,114
211021	Child, Family, and School Social Workers	230	270	17.39	1.62	10	42,150
211092	Probation Officers and Correctional Treatment Specialists	70	90	28.57	2.55	5	46,672
131023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	100	130	30.00	2.66	5	50,998
292032	Diagnostic Medical Sonographers	40	50	25.00	2.26	5	45,089
211015	Rehabilitation Counselors	60	80	33.33	2.92	5	43,988
151121	Computer Systems Analysts	110	130	18.18	1.69	5	59,337
292041	Emergency Medical Technicians and Paramedics	100	130	30.00	2.66	5	29,208
292061	Licensed Practical and Licensed Vocational Nurses	480	610	27.08	2.43	25	35,556

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

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.