

Region 1 High Demand Occupations 2010-2020

SOC	Occupations	Employment		Percent	Average Annual		
		2010	2020	Change(%)	Growth (%)	Openings	Salary (\$)
172141	Mechanical Engineers	90	130	44.44	3.75	5	80,873
291111	Registered Nurses	1,870	2,260	20.86	1.91	75	52,716
151132	Software Developers, Applications	***	***	37.50	3.24	5	***
512092	Team Assemblers	2,240	3,390	51.34	4.23	160	29,830
211022	Medical and Public Health Social Workers	250	340	36.00	3.12	15	40,865
499041	Industrial Machinery Mechanics	540	670	24.07	2.18	25	46,216
312011	Occupational Therapist Assistants	***	***	50.00	4.14	5	***
291123	Physical Therapists	80	100	25.00	2.26	5	85,369
291122	Occupational Therapists	60	80	33.33	2.92	5	73,873
291051	Pharmacists	200	240	20.00	1.84	10	126,440
151142	Network and Computer Systems Architects and Administrators	90	110	22.22	2.03	5	57,788
119151	Social and Community Service Managers	70	90	28.57	2.54	5	53,148
394831	Funeral service managers, directors, morticians, & undertakers	***	***	16.67	1.55	5	57,651
311011	Home Health Aides	850	1,330	56.47	4.58	60	18,603
151121	Computer Systems Analysts	70	90	28.57	2.54	5	73,535
514011	Computer-Controlled Machine Tool Operators, Metal & Plastic	110	160	45.45	3.82	5	29,708
131051	Cost Estimators	70	80	14.29	1.34	5	54,382
292021	Dental Hygienists	210	250	19.05	1.76	10	40,319
292032	Diagnostic Medical Sonographers	60	80	33.33	2.92	5	40,372
113051	Industrial Production Managers	100	120	20.00	1.84	5	84,636
436013	Medical Secretaries	280	350	25.00	2.26	10	28,674
499021	Heating, A/C, and Refrigeration Mechanics and Installers	***	***	35.71	3.10	5	31,336
252021	Elementary School Teachers, Except Special Education	1,660	1,900	14.46	1.36	60	48,541
131151	Training and Development Specialists	60	80	33.33	2.92	5	44,193
151150	Computer Support Specialists	260	320	23.08	2.10	10	32,835
292061	Licensed Practical and Licensed Vocational Nurses	990	1,180	19.19	1.77	45	31,899
132072	Loan Officers	160	180	12.50	1.18	5	64,246
413021	Insurance Sales Agents	180	210	16.67	1.55	5	47,068
252041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	120	140	16.67	1.55	5	49,487
252022	Middle School Teachers, Except Special and Vocational Education	420	490	16.67	1.55	15	47,823
473011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	***	***	20.00	1.84	5	***
212011	Clergy	280	330	17.86	1.66	10	34,533
292052	Pharmacy Technicians	380	470	23.68	2.15	15	25,537
231011	Lawyers	260	290	11.54	1.10	10	
473015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	140	190	35.71	3.10	10	18,533
493042	Mobile Heavy Equipment Mechanics, Except Engines	90	110	22.22	2.03	5	32,851
292037	Radiologic Technologists and Technicians	150	180	20.00	1.84	5	46,552
434171	Receptionists and Information Clerks	590	710	20.34	1.87	30	20,827
439041	Insurance Claims and Policy Processing Clerks	170	200	17.65	1.64	10	29,344

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.