

Region 9 High Demand Occupations, Associates Degree and Under 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
31-2021	Physical Therapist Assistants	320	470	46.58	3.92	20	51,060
15-1151	Computer User Support Specialists	1,230	1,730	40.78	3.47	70	40,456
49-3011	Aircraft Mechanics and Service Technicians	540	770	43.66	3.61	35	42,173
49-2091	Avionics Technicians	300	440	47.83	3.90	20	44,821
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,710	2,110	23.10	2.12	60	54,912
29-1141	Registered Nurses	6,410	7,700	20.12	1.85	255	53,657
29-2032	Diagnostic Medical Sonographers	240	350	44.96	3.85	15	41,130
29-2021	Dental Hygienists	360	480	31.94	2.92	20	41,722
13-1031	Claims Adjusters, Examiners, and Investigators	520	630	21.22	1.94	25	69,523
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	280	380	35.11	3.10	15	41,189
49-9041	Industrial Machinery Mechanics	1,030	1,240	20.35	1.87	50	53,891
39-9021	Personal Care Aides	1,480	2,240	51.12	4.23	85	17,558
29-2061	Licensed Practical and Vocational Nurses	2,110	2,610	23.54	2.15	100	32,231
51-4041	Machinists	550	670	22.89	1.99	25	41,910
47-2031	Carpenters	1,400	1,740	24.66	2.20	50	31,961
43-6013	Medical Secretaries	510	690	36.36	3.07	25	25,827
31-1011	Home Health Aides	960	1,270	32.85	2.84	50	22,380
31-9092	Medical Assistants	1,240	1,590	28.03	2.52	60	24,285
47-2061	Construction Laborers	2,230	2,770	24.04	2.19	100	25,816
49-9062	Medical Equipment Repairers	130	160	28.80	2.10	10	46,132
47-3013	Helpers--Electricians	400	530	33.08	2.85	20	27,447
15-1152	Computer Network Support Specialists	210	260	27.54	2.16	10	45,731
31-2011	Occupational Therapy Assistants	40	60	56.41	4.14	5	52,763
47-2111	Electricians	2,060	2,420	17.35	1.62	75	43,831
47-2051	Cement Masons and Concrete Finishers	280	360	27.76	2.54	10	37,899
31-1013	Psychiatric Aides	600	790	32.33	2.79	30	19,886
29-2041	Emergency Medical Technicians and Paramedics	390	500	27.88	2.52	20	28,428
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	170	230	32.37	3.07	10	34,867
43-5011	Cargo and Freight Agents	230	280	22.57	1.99	10	46,060
29-2012	Medical and Clinical Laboratory Technicians	300	370	23.99	2.12	15	36,850
29-2031	Cardiovascular Technologists and Technicians	110	140	31.78	2.44	5	46,291
19-4091	Environmental Science and Protection Technicians, Including Health	150	190	28.19	2.39	10	36,794
47-2021	Brickmasons and Blockmasons	140	190	36.17	3.10	5	35,407
51-9122	Painters, Transportation Equipment	110	150	35.71	3.15	5	37,531
47-2141	Painters, Construction and Maintenance	890	1,090	22.55	2.05	35	29,784
51-2022	Electrical and Electronic Equipment Assemblers	110	150	33.03	3.15	5	41,871
29-2071	Medical Records & Health Information Techs	440	550	24.32	2.26	25	28,804
31-9091	Dental Assistants	580	720	23.20	2.19	25	28,563
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	830	990	19.08	1.78	35	37,435
43-3021	Billing and Posting Clerks	1,000	1,220	21.66	2.01	40	28,898

Note: Occupations were selected using unrounded data based on the descending order of average ranking based on three variables: growth, openings, and wages. May 2014 wage data based on the May 2013 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 (2012) and projected (2022) 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.

* Percent change is based on unrounded data.