

Region 4 High Demand Occupations 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
25-1071	Health Specialties Teachers, Postsecondary	1,840	2,440	32.12	2.86	85	105,524
29-1123	Physical Therapists	810	1,110	36.29	3.20	50	82,406
13-1111	Management Analysts	1,570	2,000	27.04	2.45	65	91,361
13-2052	Personal Financial Advisors	460	620	37.14	3.03	25	97,933
15-1121	Computer Systems Analysts	2,130	2,650	24.39	2.21	85	72,828
31-2021	Physical Therapist Assistants	520	780	50.97	4.14	40	54,706
29-1171	Nurse Practitioners	530	710	33.33	2.97	30	85,944
13-1051	Cost Estimators	940	1,190	26.62	2.39	55	57,315
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	3,150	3,870	22.83	2.08	105	60,298
13-1161	Market Research Analysts and Marketing Specialists	1,040	1,300	25.99	2.26	40	62,485
29-2021	Dental Hygienists	740	990	32.39	2.95	45	49,840
25-1072	Nursing Instructors and Teachers, Postsecondary	360	480	33.89	2.92	15	72,242
15-1132	Software Developers, Applications	1,010	1,240	22.51	2.07	35	82,937
11-9021	Construction Managers	1,470	1,760	19.74	1.82	50	99,040
15-1133	Software Developers, Systems Software	550	700	25.45	2.44	20	82,922
29-1141	Registered Nurses	15,640	18,670	19.35	1.79	605	57,257
29-1151	Nurse Anesthetists	310	390	25.32	2.32	15	155,555
29-2032	Diagnostic Medical Sonographers	300	450	47.37	4.14	20	53,532
29-1071	Physician Assistants	170	240	41.32	3.51	10	83,205
49-9041	Industrial Machinery Mechanics	2,140	2,640	23.58	2.12	110	45,553
29-1122	Occupational Therapists	390	510	29.16	2.72	15	72,444
29-2061	Licensed Practical and Licensed Vocational Nurses	3,080	3,900	26.66	2.39	155	36,383
15-1122	Information Security Analysts	720	880	23.04	2.03	25	79,468
15-1151	Computer User Support Specialists	1,950	2,390	22.47	2.06	75	49,775
21-1022	Healthcare Social Workers	620	810	32.14	2.71	35	45,750
47-2031	Carpenters	2,870	3,680	28.18	2.52	115	34,201
29-2012	Medical and Clinical Laboratory Technicians	900	1,190	32.29	2.83	55	36,570
11-3021	Computer and Information Systems Managers	940	1,120	19.64	1.77	30	121,196
11-9111	Medical and Health Services Managers	710	850	19.94	1.82	30	100,315
43-6013	Medical Secretaries	1,320	1,800	36.18	3.15	65	32,161
13-1081	Logisticians	190	250	35.83	2.78	10	68,677
39-9021	Personal Care Aides	2,950	4,560	54.78	4.45	185	18,254
49-9062	Medical Equipment Repairers	240	320	33.06	2.92	15	51,389
47-2111	Electricians	3,130	3,790	21.15	1.93	125	43,352
31-1011	Home Health Aides	2,320	3,490	50.76	4.17	160	18,264
49-9021	HVAC, and Refrigeration Mechanics and Installers	1,540	1,890	22.83	2.07	75	39,603
31-9092	Medical Assistants	1,810	2,360	30.29	2.69	90	28,441
17-2051	Civil Engineers	850	1,000	18.46	1.64	35	76,153
29-2031	Cardiovascular Technologists and Technicians	300	390	32.54	2.66	15	47,827
41-4012	Sales Reps, Wholesale and Manufacturing, Except Technical and Scientific Products	10,050	11,530	14.73	1.38	345	68,025

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.