

## Region 2 High Demand Occupations 2012-2022

SOC	Occupations	Employment		Percent	Average Annual		
		2012	2022	Change (%)*	Growth (%)	Openings	Salary (\$)
15-1121	Computer Systems Analysts	2,660	3,390	27.38	2.45	115	89,366
15-1122	Information Security Analysts	260	380	49.80	3.87	15	78,864
29-1123	Physical Therapists	370	500	35.42	3.06	20	81,000
15-1132	Software Developers, Applications	2,010	2,470	23.03	2.08	70	96,075
15-1151	Computer User Support Specialists	2,040	2,670	30.43	2.73	95	44,835
29-2021	Dental Hygienists	680	920	35.15	3.07	40	48,695
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,950	2,440	25.31	2.27	70	53,174
11-3021	Computer and Information Systems Managers	1,080	1,310	21.67	1.95	40	127,754
31-2021	Physical Therapist Assistants	270	380	37.73	3.48	15	55,258
29-1171	Nurse Practitioners	230	300	31.44	2.69	10	92,868
13-1161	Market Research Analysts and Marketing Specialists	410	530	29.76	2.60	20	58,688
15-1133	Software Developers, Systems Software	2,120	2,510	18.75	1.70	65	103,412
29-2061	Licensed Practical and Licensed Vocational Nurses	2,050	2,580	26.07	2.33	105	36,978
29-1141	Registered Nurses	7,170	8,500	18.65	1.72	275	54,840
13-1051	Cost Estimators	490	610	23.42	2.21	30	59,406
15-1141	Database Administrators	350	440	24.08	2.31	15	78,159
29-1127	Speech-Language Pathologists	220	280	30.70	2.44	10	62,884
51-4011	Comp-Controlled Machine Tool Operators, Metal and Plastic	780	1,010	30.19	2.62	45	33,942
51-4041	Machinists	1,500	1,860	23.83	2.17	70	38,588
29-2032	Diagnostic Medical Sonographers	190	280	46.60	3.95	10	43,831
47-2031	Carpenters	2,060	2,570	24.64	2.24	75	35,451
11-9021	Construction Managers	830	990	19.06	1.78	30	82,157
15-1143	Computer Network Architects	220	270	25.35	2.07	10	86,333
43-6013	Medical Secretaries	890	1,200	35.10	3.03	40	27,611
39-9021	Personal Care Aides	2,080	2,900	39.75	3.38	100	17,604
31-2011	Occupational Therapy Assistants	90	140	53.85	4.52	5	52,008
47-2111	Electricians	1,720	2,060	20.35	1.82	65	44,065
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	520	670	30.10	2.57	30	33,980
31-1011	Home Health Aides	1,410	1,920	36.48	3.14	80	19,444
25-1072	Nursing Instructors and Teachers, Postsecondary	110	150	40.57	3.15	5	59,250
47-2061	Construction Laborers	2,260	2,830	24.88	2.27	105	28,423
49-9041	Industrial Machinery Mechanics	1,850	2,210	18.93	1.79	90	47,811
11-9111	Medical and Health Services Managers	300	360	20.47	1.84	15	91,108
51-2031	Engine and Other Machine Assemblers	1,220	1,490	21.50	2.02	45	41,496
29-2055	Surgical Technologists	430	560	28.70	2.68	15	38,835
51-4022	Forging Machine Setters, Ops, & Tenders, Metal & Plastic	***	***	86.46	6.05	10	35,152
47-2152	Plumbers, Pipefitters, and Steamfitters	1,190	1,440	21.18	1.93	40	40,314
31-9092	Medical Assistants	1,170	1,500	27.73	2.52	55	25,808
15-1142	Network and Computer Systems Administrators	990	1,160	17.21	1.60	35	76,484
29-1122	Occupational Therapists	150	200	29.80	2.92	5	64,736

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 unrounded data.