

Region 8 High Demand Occupations 2012-2022

| SOC | Occupations | Employment | | Percent | Average Annual | | |
|---------|---|------------|-------|-------------|----------------|----------|-------------|
| | | 2012 | 2022 | Change (%)* | Growth (%) | Openings | Salary (\$) |
| 25-1071 | Health Specialties Teachers, Postsecondary | 320 | 430 | 33.64 | 3.00 | 15 | 88,814 |
| 15-1131 | Computer Programmers | 100 | 130 | 29.13 | 2.66 | 5 | 77,213 |
| 13-1111 | Management Analysts | 140 | 180 | 24.65 | 2.54 | 5 | 119,211 |
| 47-1011 | First-Line Supervisors of Construction Trades and Extraction Workers | 480 | 600 | 24.64 | 2.26 | 15 | 54,019 |
| 11-9111 | Medical and Health Services Managers | 130 | 160 | 22.83 | 2.10 | 5 | 91,764 |
| 29-1122 | Occupational Therapists | 50 | 70 | 34.00 | 3.42 | 5 | 73,184 |
| 29-1051 | Pharmacists | 270 | 320 | 19.17 | 1.71 | 10 | 117,575 |
| 31-2021 | Physical Therapist Assistants | 50 | 70 | 39.62 | 3.42 | 5 | 59,225 |
| 25-1072 | Nursing Instructors and Teachers, Postsecondary | 100 | 120 | 27.08 | 1.84 | 5 | 71,622 |
| 13-1161 | Market Research Analysts and Marketing Specialists | 50 | 70 | 33.33 | 3.42 | 5 | 65,929 |
| 29-1123 | Physical Therapists | 120 | 150 | 21.77 | 2.26 | 5 | 83,022 |
| 11-9151 | Social and Community Service Managers | 50 | 70 | 32.69 | 3.42 | 5 | 65,153 |
| 29-1171 | Nurse Practitioners | 60 | 80 | 29.31 | 2.92 | 5 | 76,980 |
| 17-2071 | Electrical Engineers | 50 | 70 | 28.85 | 3.42 | 5 | 75,397 |
| 11-3021 | Computer and Information Systems Managers | 70 | 90 | 25.71 | 2.54 | 5 | 102,573 |
| 21-1023 | Mental Health and Substance Abuse Social Workers | 110 | 150 | 37.04 | 3.15 | 5 | 36,149 |
| 27-3031 | Public Relations Specialists | 140 | 180 | 25.90 | 2.54 | 5 | 50,537 |
| 29-2021 | Dental Hygienists | 80 | 110 | 29.76 | 3.24 | 5 | 48,923 |
| 15-1151 | Computer User Support Specialists | 500 | 610 | 20.24 | 2.01 | 20 | 49,648 |
| 29-1127 | Speech-Language Pathologists | 60 | 80 | 27.12 | 2.92 | 5 | 71,358 |
| 39-9021 | Personal Care Aides | 440 | 640 | 44.57 | 3.82 | 25 | 18,230 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 160 | 190 | 20.51 | 1.73 | 10 | 55,414 |
| 47-2031 | Carpenters | 420 | 530 | 25.60 | 2.35 | 15 | 33,873 |
| 41-9022 | Real Estate Sales Agents | 120 | 150 | 22.50 | 2.26 | 5 | 59,918 |
| 21-1091 | Health Educators | 40 | 60 | 37.21 | 4.14 | 5 | 41,885 |
| 17-2141 | Mechanical Engineers | 100 | 120 | 18.45 | 1.84 | 5 | 69,783 |
| 29-2032 | Diagnostic Medical Sonographers | 50 | 60 | 34.04 | 1.84 | 5 | 43,039 |
| 11-9021 | Construction Managers | 200 | 230 | 16.67 | 1.41 | 5 | 79,721 |
| 11-1021 | General and Operations Managers | 840 | 950 | 13.18 | 1.24 | 25 | 109,036 |
| 51-9198 | Helpers--Production Workers | 680 | 870 | 27.17 | 2.49 | 30 | 22,163 |
| 29-1141 | Registered Nurses | 1,600 | 1,820 | 14.04 | 1.30 | 55 | 57,611 |
| 41-2021 | Counter and Rental Clerks | 380 | 480 | 27.73 | 2.36 | 20 | 23,008 |
| 49-9041 | Industrial Machinery Mechanics | 490 | 580 | 16.40 | 1.70 | 20 | 48,473 |
| 29-2061 | Licensed Practical and Licensed Vocational Nurses | 550 | 650 | 19.01 | 1.68 | 25 | 35,691 |
| 47-2111 | Electricians | 340 | 410 | 21.05 | 1.89 | 15 | 34,580 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 220 | 270 | 21.00 | 2.07 | 10 | 35,742 |
| 53-3021 | Bus Drivers, Transit and Intercity | 280 | 360 | 29.39 | 2.54 | 15 | 21,138 |
| 51-2092 | Team Assemblers | 1,290 | 1,600 | 24.34 | 2.18 | 50 | 21,283 |
| 17-2112 | Industrial Engineers | 100 | 110 | 16.33 | 0.96 | 5 | 75,215 |
| 29-2052 | Pharmacy Technicians | 350 | 430 | 24.86 | 2.08 | 10 | 26,742 |

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.