



North Alabama Works
Occupation Table
Middle Skills Occupations in Alabama
in Region 1

Emsi Q1 2019 Data Set
March 2019

Parameters

Regions

13 items selected. See Appendix A for details.

Timeframe

2018 - 2025

Datarun

2019.1 – Employees

| SOC | Description | 2018 Jobs | 2025 Jobs | 2018 - 2025 | 2018 - 2025 | Annual Openin |
|---------|---|--------------|--------------|----------------|----------------|------------------|
| 51-2098 | Assemblers and Fabricators, All Other, Includ | 11,292 | 11,262 | (30) | 9,446 | 1,349 |
| 43-6014 | Secretaries and Administrative Assistants, Ex | 10,749 | 10,514 | (235) | 7,965 | 1,138 |
| 43-4051 | Customer Service Representatives | 7,268 | 7,727 | 459 | 7,075 | 1,011 |
| 43-9061 | Office Clerks, General | 7,027 | 7,348 | 321 | 6,189 | 884 |
| 39-9021 | Personal Care Aides | 4,053 | 5,369 | 1,316 | 5,933 | 848 |
| 43-5081 | Stock Clerks and Order Fillers | 5,518 | 5,861 | 343 | 5,362 | 766 |
| 53-3032 | Heavy and Tractor-Trailer Truck Drivers | 6,241 | 6,485 | 244 | 4,981 | 712 |
| 51-9198 | Helpers--Production Workers | 4,101 | 4,472 | 371 | 4,900 | 700 |
| 29-1141 | Registered Nurses | 9,715 | 10,469 | 754 | 4,363 | 623 |
| 31-1014 | Nursing Assistants | 4,876 | 5,170 | 294 | 4,216 | 602 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerk | 4,490 | 4,570 | 80 | 3,597 | 514 |
| 43-4171 | Receptionists and Information Clerks | 3,434 | 3,746 | 312 | 3,562 | 509 |
| 49-9071 | Maintenance and Repair Workers, General | 3,773 | 4,109 | 336 | 2,988 | 427 |
| 51-1011 | First-Line Supervisors of Production and Ope | 3,510 | 3,732 | 222 | 2,686 | 384 |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and V | 3,167 | 3,028 | (139) | 2,615 | 374 |
| 51-4121 | Welders, Cutters, Solderers, and Brazers | 2,747 | 3,115 | 368 | 2,540 | 363 |
| 37-3011 | Landscaping and Groundskeeping Workers | 2,496 | 2,817 | 321 | 2,527 | 361 |
| 39-9011 | Childcare Workers | 2,192 | 2,317 | 125 | 2,438 | 348 |
| 25-9041 | Teacher Assistants | 2,867 | 3,087 | 220 | 2,330 | 333 |
| 31-9092 | Medical Assistants | 2,218 | 2,624 | 406 | 2,179 | 311 |
| 33-9032 | Security Guards | 2,151 | 2,204 | 53 | 2,111 | 302 |
| 43-5071 | Shipping, Receiving, and Traffic Clerks | 2,412 | 2,525 | 113 | 1,841 | 263 |
| 51-4031 | Cutting, Punching, and Press Machine Setters | 2,107 | 2,223 | 116 | 1,836 | 262 |
| 43-3071 | Tellers | 2,283 | 2,173 | (110) | 1,821 | 260 |
| 51-4041 | Machinists | 2,180 | 2,375 | 195 | 1,796 | 257 |
| 41-2021 | Counter and Rental Clerks | 1,737 | 1,844 | 107 | 1,689 | 241 |
| 49-9041 | Industrial Machinery Mechanics | 2,458 | 2,565 | 107 | 1,657 | 237 |
| 47-1011 | First-Line Supervisors of Construction Trades | 2,099 | 2,239 | 140 | 1,604 | 229 |
| 47-2061 | Construction Laborers | 1,679 | 1,955 | 276 | 1,565 | 224 |
| 47-2111 | Electricians | 1,705 | 1,864 | 159 | 1,546 | 221 |
| 31-1011 | Home Health Aides | 1,034 | 1,461 | 427 | 1,391 | 199 |
| 29-2061 | Licensed Practical and Licensed Vocational N | 2,393 | 2,555 | 162 | 1,388 | 198 |
| 51-2028 | Electrical, Electronic, and Electromechanical | 1,717 | 1,502 | (215) | 1,347 | 192 |
| 43-6013 | Medical Secretaries | 1,344 | 1,578 | 234 | 1,315 | 188 |
| 49-3023 | Automotive Service Technicians and Mechan | 1,681 | 1,755 | 74 | 1,187 | 170 |
| 47-2073 | Operating Engineers and Other Construction | 1,246 | 1,416 | 170 | 1,179 | 168 |
| 43-3021 | Billing and Posting Clerks | 1,390 | 1,534 | 144 | 1,146 | 164 |
| 29-2052 | Pharmacy Technicians | 1,693 | 1,849 | 156 | 1,110 | 159 |
| 49-1011 | First-Line Supervisors of Mechanics, Installers | 1,570 | 1,696 | 126 | 1,089 | 156 |
| 47-2152 | Plumbers, Pipefitters, and Steamfitters | 1,149 | 1,305 | 156 | 1,053 | 150 |
| 51-9199 | Production Workers, All Other | 1,077 | 1,198 | 121 | 1,024 | 146 |
| 15-1151 | Computer User Support Specialists | 1,548 | 1,718 | 170 | 993 | 142 |
| 49-9021 | Heating, Air Conditioning, and Refrigeration M | 1,189 | 1,300 | 111 | 957 | 137 |
| 47-2031 | Carpenters | 1,328 | 1,412 | 84 | 952 | 136 |
| 25-2011 | Preschool Teachers, Except Special Educatio | 1,061 | 1,160 | 99 | 845 | 121 |
| 51-4081 | Multiple Machine Tool Setters, Operators, and | 890 | 992 | 102 | 806 | 115 |
| 51-7042 | Woodworking Machine Setters, Operators, and | 913 | 980 | 67 | 795 | 114 |
| 49-9051 | Electrical Power-Line Installers and Repairers | 950 | 1,148 | 198 | 794 | 113 |
| 51-2041 | Structural Metal Fabricators and Fitters | 981 | 979 | (2) | 773 | 110 |
| 17-3023 | Electrical and Electronics Engineering Techni | 1,183 | 1,232 | 49 | 770 | 110 |

| | | | | | | |
|---------|--|-----|-------|------|-----|-----|
| 43-4081 | Hotel, Motel, and Resort Desk Clerks | 669 | 679 | 10 | 762 | 109 |
| 51-4072 | Molding, Coremaking, and Casting Machine S | 808 | 885 | 77 | 762 | 109 |
| 49-2022 | Telecommunications Equipment Installers and | 992 | 966 | (26) | 737 | 105 |
| 43-5061 | Production, Planning, and Expediting Clerks | 828 | 915 | 87 | 699 | 100 |
| 25-3021 | Self-Enrichment Education Teachers | 701 | 817 | 116 | 690 | 99 |
| 49-3031 | Bus and Truck Mechanics and Diesel Engine | 961 | 1,023 | 62 | 678 | 97 |
| 51-7041 | Sawing Machine Setters, Operators, and Ten | 755 | 804 | 49 | 677 | 97 |
| 51-4011 | Computer-Controlled Machine Tool Operators | 751 | 853 | 102 | 656 | 94 |
| 31-9091 | Dental Assistants | 668 | 769 | 101 | 647 | 92 |
| 39-5012 | Hairdressers, Hairstylists, and Cosmetologists | 710 | 739 | 29 | 645 | 92 |
| 47-4051 | Highway Maintenance Workers | 809 | 854 | 45 | 629 | 90 |
| 43-6011 | Executive Secretaries and Executive Adminis | 850 | 820 | (30) | 626 | 89 |
| 51-9011 | Chemical Equipment Operators and Tenders | 802 | 762 | (40) | 607 | 87 |
| 51-9196 | Paper Goods Machine Setters, Operators, and | 785 | 777 | (8) | 603 | 86 |
| 51-7011 | Cabinetmakers and Bench Carpenters | 717 | 755 | 38 | 598 | 85 |
| 51-4021 | Extruding and Drawing Machine Setters, Ope | 684 | 735 | 51 | 562 | 80 |
| 43-3011 | Bill and Account Collectors | 646 | 684 | 38 | 520 | 74 |
| 47-2151 | Pipelayers | 604 | 660 | 56 | 515 | 74 |
| 29-2021 | Dental Hygienists | 925 | 1,023 | 98 | 507 | 72 |
| 51-4023 | Rolling Machine Setters, Operators, and Tenc | 613 | 654 | 41 | 491 | 70 |
| 47-3013 | Helpers--Electricians | 460 | 467 | 7 | 483 | 69 |
| 29-2018 | Clinical Laboratory Technologists and Techni | 886 | 960 | 74 | 480 | 69 |
| 49-9098 | Helpers--Installation, Maintenance, and Repa | 470 | 514 | 44 | 472 | 67 |
| 31-9097 | Phlebotomists | 503 | 577 | 74 | 459 | 66 |
| 31-2021 | Physical Therapist Assistants | 419 | 498 | 79 | 459 | 66 |
| 51-3011 | Bakers | 415 | 451 | 36 | 458 | 65 |
| 43-9199 | Office and Administrative Support Workers, A | 514 | 563 | 49 | 451 | 64 |
| 33-2011 | Firefighters | 850 | 885 | 35 | 434 | 62 |
| 51-4022 | Forging Machine Setters, Operators, and Ten | 568 | 581 | 13 | 429 | 61 |
| 51-4051 | Metal-Refining Furnace Operators and Tende | 563 | 555 | (8) | 408 | 58 |
| 13-1051 | Cost Estimators | 489 | 544 | 55 | 402 | 57 |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Mac | 487 | 512 | 25 | 398 | 57 |
| 23-2011 | Paralegals and Legal Assistants | 476 | 517 | 41 | 389 | 56 |
| 49-3021 | Automotive Body and Related Repairers | 494 | 538 | 44 | 387 | 55 |
| 43-4031 | Court, Municipal, and License Clerks | 558 | 583 | 25 | 362 | 52 |
| 47-4011 | Construction and Building Inspectors | 383 | 439 | 56 | 360 | 51 |
| 31-9095 | Pharmacy Aides | 370 | 372 | 2 | 357 | 51 |
| 49-3011 | Aircraft Mechanics and Service Technicians | 628 | 599 | (29) | 355 | 51 |
| 51-8031 | Water and Wastewater Treatment Plant and S | 589 | 592 | 3 | 352 | 50 |
| 43-4131 | Loan Interviewers and Clerks | 403 | 468 | 65 | 350 | 50 |
| 43-4199 | Information and Record Clerks, All Other | 396 | 415 | 19 | 341 | 49 |
| 49-9099 | Installation, Maintenance, and Repair Worker | 438 | 470 | 32 | 336 | 48 |
| 51-9081 | Dental Laboratory Technicians | 351 | 384 | 33 | 332 | 47 |
| 43-3051 | Payroll and Timekeeping Clerks | 456 | 468 | 12 | 332 | 47 |
| 43-4161 | Human Resources Assistants, Except Payroll | 405 | 414 | 9 | 324 | 46 |
| 49-3042 | Mobile Heavy Equipment Mechanics, Except | 416 | 449 | 33 | 321 | 46 |
| 29-2041 | Emergency Medical Technicians and Parame | 590 | 642 | 52 | 315 | 45 |
| 49-9043 | Maintenance Workers, Machinery | 370 | 401 | 31 | 313 | 45 |
| 31-9096 | Veterinary Assistants and Laboratory Animal | 226 | 272 | 46 | 310 | 44 |
| 49-2094 | Electrical and Electronics Repairers, Commer | 489 | 485 | (4) | 309 | 44 |
| 51-4122 | Welding, Soldering, and Brazing Machine Set | 363 | 386 | 23 | 308 | 44 |
| 17-3029 | Engineering Technicians, Except Drafters, All | 426 | 460 | 34 | 298 | 43 |

| | | | | | | |
|---------|--|-----|-----|------|-----|----|
| 49-9052 | Telecommunications Line Installers and Repa | 279 | 346 | 67 | 293 | 42 |
| 29-2034 | Radiologic Technologists | 629 | 673 | 44 | 290 | 41 |
| 43-5111 | Weighers, Measurers, Checkers, and Sample | 380 | 385 | 5 | 273 | 39 |
| 43-9041 | Insurance Claims and Policy Processing Cler | 305 | 345 | 40 | 267 | 38 |
| 17-3022 | Civil Engineering Technicians | 303 | 368 | 65 | 266 | 38 |
| 49-2011 | Computer, Automated Teller, and Office Mac | 381 | 383 | 2 | 265 | 38 |
| 29-2071 | Medical Records and Health Information Tech | 476 | 525 | 49 | 256 | 37 |
| 51-4032 | Drilling and Boring Machine Tool Setters, Ope | 333 | 316 | (17) | 250 | 36 |
| 17-3011 | Architectural and Civil Drafters | 264 | 336 | 72 | 250 | 36 |
| 47-4098 | Miscellaneous Construction and Related Wor | 301 | 317 | 16 | 245 | 35 |
| 47-2211 | Sheet Metal Workers | 271 | 303 | 32 | 244 | 35 |
| 29-1126 | Respiratory Therapists | 493 | 555 | 62 | 236 | 34 |
| 17-3027 | Mechanical Engineering Technicians | 298 | 339 | 41 | 232 | 33 |
| 17-3021 | Aerospace Engineering and Operations Tech | 339 | 361 | 22 | 231 | 33 |
| 51-4111 | Tool and Die Makers | 297 | 324 | 27 | 230 | 33 |
| 49-2098 | Security and Fire Alarm Systems Installers | 251 | 280 | 29 | 230 | 33 |
| 47-2221 | Structural Iron and Steel Workers | 270 | 293 | 23 | 228 | 33 |
| 43-9021 | Data Entry Keyers | 285 | 271 | (14) | 228 | 33 |
| 15-1152 | Computer Network Support Specialists | 352 | 392 | 40 | 227 | 32 |
| 51-4193 | Plating and Coating Machine Setters, Operat | 290 | 302 | 12 | 221 | 32 |
| 51-4012 | Computer Numerically Controlled Machine To | 240 | 281 | 41 | 220 | 31 |
| 51-2011 | Aircraft Structure, Surfaces, Rigging, and Sys | 281 | 250 | (31) | 210 | 30 |
| 17-3026 | Industrial Engineering Technicians | 304 | 324 | 20 | 208 | 30 |
| 43-4071 | File Clerks | 237 | 232 | (5) | 204 | 29 |
| 19-4031 | Chemical Technicians | 290 | 294 | 4 | 198 | 28 |
| 53-2012 | Commercial Pilots | 282 | 282 | 0 | 194 | 28 |
| 47-3015 | Helpers--Pipelayers, Plumbers, Pipefitters, an | 170 | 176 | 6 | 188 | 27 |
| 45-4022 | Logging Equipment Operators | 209 | 191 | (18) | 187 | 27 |
| 31-9011 | Massage Therapists | 183 | 225 | 42 | 186 | 27 |
| 51-9021 | Crushing, Grinding, and Polishing Machine Se | 233 | 230 | (3) | 186 | 27 |
| 29-2055 | Surgical Technologists | 287 | 304 | 17 | 184 | 26 |
| 17-3031 | Surveying and Mapping Technicians | 190 | 222 | 32 | 184 | 26 |
| 35-1011 | Chefs and Head Cooks | 173 | 195 | 22 | 181 | 26 |
| 31-2022 | Physical Therapist Aides | 154 | 190 | 36 | 180 | 26 |
| 17-3013 | Mechanical Drafters | 203 | 248 | 45 | 178 | 25 |
| 25-4031 | Library Technicians | 172 | 187 | 15 | 177 | 25 |
| 49-2091 | Avionics Technicians | 260 | 270 | 10 | 157 | 22 |
| 29-2053 | Psychiatric Technicians | 177 | 216 | 39 | 149 | 21 |
| 31-2011 | Occupational Therapy Assistants | 125 | 153 | 28 | 148 | 21 |
| 49-3043 | Rail Car Repairers | 140 | 178 | 38 | 144 | 21 |
| 43-3061 | Procurement Clerks | 185 | 187 | 2 | 143 | 20 |
| 29-2081 | Opticians, Dispensing | 224 | 248 | 24 | 142 | 20 |
| 47-4041 | Hazardous Materials Removal Workers | 111 | 137 | 26 | 132 | 19 |
| 29-2056 | Veterinary Technologists and Technicians | 139 | 183 | 44 | 131 | 19 |
| 39-5092 | Manicurists and Pedicurists | 140 | 154 | 14 | 130 | 19 |
| 53-7021 | Crane and Tower Operators | 148 | 164 | 16 | 128 | 18 |
| 49-2095 | Electrical and Electronics Repairers, Powerho | 198 | 204 | 6 | 128 | 18 |
| 43-9011 | Computer Operators | 180 | 165 | (15) | 123 | 18 |
| 19-4099 | Life, Physical, and Social Science Technician | 131 | 143 | 12 | 123 | 18 |
| 51-4192 | Layout Workers, Metal and Plastic | 158 | 159 | 1 | 122 | 17 |
| 49-9044 | Millwrights | 162 | 173 | 11 | 120 | 17 |
| 27-4011 | Audio and Video Equipment Technicians | 164 | 176 | 12 | 119 | 17 |

| | | | | | | |
|---------|---|-----|-----|------|-----|----|
| 29-2032 | Diagnostic Medical Sonographers | 227 | 258 | 31 | 119 | 17 |
| 51-4034 | Lathe and Turning Machine Tool Setters, Oper | 159 | 164 | 5 | 118 | 17 |
| 15-1134 | Web Developers | 172 | 200 | 28 | 118 | 17 |
| 51-8013 | Power Plant Operators | 175 | 174 | (1) | 111 | 16 |
| 31-9094 | Medical Transcriptionists | 112 | 122 | 10 | 108 | 15 |
| 33-1021 | First-Line Supervisors of Fire Fighting and Pre | 201 | 210 | 9 | 103 | 15 |
| 31-1015 | Orderlies | 113 | 124 | 11 | 103 | 15 |
| 51-4035 | Milling and Planing Machine Setters, Operato | 120 | 128 | 8 | 103 | 15 |
| 31-1013 | Psychiatric Aides | 69 | 100 | 31 | 96 | 14 |
| 29-2099 | Health Technologists and Technicians, All Oth | 124 | 157 | 33 | 93 | 13 |
| 47-3019 | Helpers, Construction Trades, All Other | 88 | 89 | 1 | 92 | 13 |
| 17-3019 | Drafters, All Other | 120 | 136 | 16 | 91 | 13 |
| 19-4091 | Environmental Science and Protection Techn | 86 | 100 | 14 | 89 | 13 |
| 51-4199 | Metal Workers and Plastic Workers, All Other | 103 | 110 | 7 | 88 | 13 |
| 51-4052 | Pourers and Casters, Metal | 119 | 120 | 1 | 88 | 13 |
| 51-9083 | Ophthalmic Laboratory Technicians | 92 | 103 | 11 | 87 | 12 |
| 51-4194 | Tool Grinders, Filers, and Sharpeners | 92 | 96 | 4 | 86 | 12 |
| 49-9012 | Control and Valve Installers and Repairers, E | 134 | 142 | 8 | 81 | 12 |
| 49-3092 | Recreational Vehicle Service Technicians | 82 | 88 | 6 | 81 | 12 |
| 39-5094 | Skincare Specialists | 86 | 95 | 9 | 80 | 11 |
| 41-3041 | Travel Agents | 102 | 86 | (16) | 79 | 11 |
| 43-5011 | Cargo and Freight Agents | 127 | 130 | 3 | 77 | 11 |
| 51-8021 | Stationary Engineers and Boiler Operators | 93 | 98 | 5 | 77 | 11 |
| 43-4141 | New Accounts Clerks | 112 | 93 | (19) | 76 | 11 |
| 19-4011 | Agricultural and Food Science Technicians | 100 | 103 | 3 | 74 | 11 |
| 51-5111 | Prepress Technicians and Workers | 85 | 84 | (1) | 72 | 10 |
| 17-3012 | Electrical and Electronics Drafters | 87 | 102 | 15 | 71 | 10 |
| 49-9031 | Home Appliance Repairers | 114 | 98 | (16) | 70 | 10 |
| 49-3051 | Motorboat Mechanics and Service Technicians | 81 | 89 | 8 | 70 | 10 |
| 53-6051 | Transportation Inspectors | 95 | 99 | 4 | 70 | 10 |
| 29-2057 | Ophthalmic Medical Technicians | 81 | 101 | 20 | 69 | 10 |
| 51-4191 | Heat Treating Equipment Setters, Operators, | 85 | 87 | 2 | 69 | 10 |
| 29-2031 | Cardiovascular Technologists and Technicians | 142 | 157 | 15 | 68 | 10 |
| 47-5031 | Explosives Workers, Ordnance Handling Exp | 83 | 76 | (7) | 67 | 10 |
| 47-4071 | Septic Tank Servicers and Sewer Pipe Clean | 59 | 69 | 10 | 66 | 9 |
| 17-3024 | Electro-Mechanical Technicians | 92 | 98 | 6 | 62 | 9 |
| 49-9062 | Medical Equipment Repairers | 91 | 95 | 4 | 62 | 9 |
| 43-9022 | Word Processors and Typists | 83 | 72 | (11) | 61 | 9 |
| 47-2021 | Brickmasons and Blockmasons | 80 | 83 | 3 | 57 | 8 |
| 49-2092 | Electric Motor, Power Tool, and Related Repa | 79 | 82 | 3 | 56 | 8 |
| 47-2011 | Boilermakers | 65 | 73 | 8 | 56 | 8 |
| 47-5021 | Earth Drillers, Except Oil and Gas | 53 | 64 | 11 | 54 | 8 |
| 49-9096 | Riggers | 70 | 73 | 3 | 54 | 8 |
| 29-2035 | Magnetic Resonance Imaging Technologists | 106 | 116 | 10 | 51 | 7 |
| 17-3025 | Environmental Engineering Technicians | 56 | 68 | 12 | 49 | 7 |
| 39-4031 | Morticians, Undertakers, and Funeral Director | 49 | 53 | 4 | 49 | 7 |
| 47-3012 | Helpers--Carpenters | 42 | 46 | 4 | 47 | 7 |
| 51-8093 | Petroleum Pump System Operators, Refinery | 61 | 62 | 1 | 46 | 7 |
| 49-2021 | Radio, Cellular, and Tower Equipment Install | 48 | 55 | 7 | 46 | 7 |
| 29-1124 | Radiation Therapists | 109 | 118 | 9 | 46 | 7 |
| 19-4093 | Forest and Conservation Technicians | 48 | 51 | 3 | 44 | 6 |
| 51-8091 | Chemical Plant and System Operators | 61 | 54 | (7) | 44 | 6 |

| | | | | | | |
|---------|--|---------|---------|--------|---------|--------|
| 49-3052 | Motorcycle Mechanics | 39 | 48 | 9 | 42 | 6 |
| 47-2132 | Insulation Workers, Mechanical | 46 | 50 | 4 | 41 | 6 |
| 47-4061 | Rail-Track Laying and Maintenance Equipme | 50 | 56 | 6 | 41 | 6 |
| 23-2099 | Legal Support Workers, All Other | 63 | 66 | 3 | 41 | 6 |
| 47-4021 | Elevator Installers and Repairers | 35 | 41 | 6 | 41 | 6 |
| 49-9097 | Signal and Track Switch Repairers | 53 | 57 | 4 | 41 | 6 |
| 29-9099 | Healthcare Practitioners and Technical Work | 84 | 90 | 6 | 39 | 6 |
| 43-4181 | Reservation and Transportation Ticket Agents | 45 | 49 | 4 | 39 | 6 |
| 49-9069 | Precision Instrument and Equipment Repairer | 63 | 61 | (2) | 39 | 6 |
| 13-1032 | Insurance Appraisers, Auto Damage | 59 | 52 | (7) | 34 | 5 |
| 29-2051 | Dietetic Technicians | 51 | 55 | 4 | 34 | 5 |
| 29-2033 | Nuclear Medicine Technologists | 71 | 77 | 6 | 33 | 5 |
| 49-2097 | Electronic Home Entertainment Equipment In | 41 | 42 | 1 | 33 | 5 |
| 29-2091 | Orthotists and Prosthetists | 47 | 55 | 8 | 29 | 4 |
| 23-2091 | Court Reporters | 42 | 46 | 4 | 29 | 4 |
| 43-4041 | Credit Authorizers, Checkers, and Clerks | 32 | 37 | 5 | 29 | 4 |
| 51-9082 | Medical Appliance Technicians | 27 | 31 | 4 | 29 | 4 |
| 51-4062 | Patternmakers, Metal and Plastic | 34 | 35 | 1 | 28 | 4 |
| 47-5041 | Continuous Mining Machine Operators | 30 | 30 | 0 | 28 | 4 |
| 51-4071 | Foundry Mold and Coremakers | 30 | 30 | 0 | 26 | 4 |
| 27-4012 | Broadcast Technicians | 38 | 39 | 1 | 26 | 4 |
| 47-2171 | Reinforcing Iron and Rebar Workers | 29 | 33 | 4 | 26 | 4 |
| 39-4011 | Embalmers | 22 | 23 | 1 | 26 | 4 |
| 47-5042 | Mine Cutting and Channeling Machine Operat | 30 | 24 | (6) | 23 | 3 |
| 29-9012 | Occupational Health and Safety Technicians | 44 | 50 | 6 | 23 | 3 |
| 49-9011 | Mechanical Door Repairers | 30 | 35 | 5 | 23 | 3 |
| 49-2093 | Electrical and Electronics Installers and Repa | 34 | 35 | 1 | 23 | 3 |
| 47-3011 | Helpers--Brickmasons, Blockmasons, Stoner | 17 | 20 | 3 | 23 | 3 |
| 19-4041 | Geological and Petroleum Technicians | 23 | 28 | 5 | 23 | 3 |
| 47-2231 | Solar Photovoltaic Installers | 15 | 24 | 9 | 23 | 3 |
| 33-2021 | Fire Inspectors and Investigators | 26 | 28 | 2 | 21 | 3 |
| 51-4061 | Model Makers, Metal and Plastic | 25 | 26 | 1 | 21 | 3 |
| 53-2021 | Air Traffic Controllers | 26 | 28 | 2 | 20 | 3 |
| 31-2012 | Occupational Therapy Aides | 16 | 20 | 4 | 19 | 3 |
| 43-9031 | Desktop Publishers | 25 | 23 | (2) | 18 | 3 |
| 49-9081 | Wind Turbine Service Technicians | <10 | 18 | NA | 17 | 2 |
| 51-8099 | Plant and System Operators, All Other | 16 | 19 | 3 | 15 | 2 |
| 27-4014 | Sound Engineering Technicians | 21 | 21 | 0 | 14 | 2 |
| 53-6011 | Bridge and Lock Tenders | 17 | 17 | 0 | 13 | 2 |
| 35-2013 | Cooks, Private Household | 11 | 12 | 1 | 12 | 2 |
| 51-8092 | Gas Plant Operators | 11 | 14 | 3 | 11 | 2 |
| 29-2092 | Hearing Aid Specialists | <10 | 12 | NA | <10 | NA |
| | | 199,201 | 212,357 | 13,156 | 166,153 | 23,736 |

Appendix A - Regions

| Code | Description |
|------|-----------------------|
| 1033 | Colbert County, AL |
| 1043 | Cullman County, AL |
| 1049 | DeKalb County, AL |
| 1059 | Franklin County, AL |
| 1071 | Jackson County, AL |
| 1077 | Lauderdale County, AL |
| 1079 | Lawrence County, AL |
| 1083 | Limestone County, AL |
| 1089 | Madison County, AL |
| 1093 | Marion County, AL |
| 1095 | Marshall County, AL |
| 1103 | Morgan County, AL |
| 1133 | Winston County, AL |

Appendix B - Data Sources and Calculations

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

State Data Sources

This report uses state data from the following agencies: Alabama Department of Industrial Relations