

ALABAMA'S HOT 40

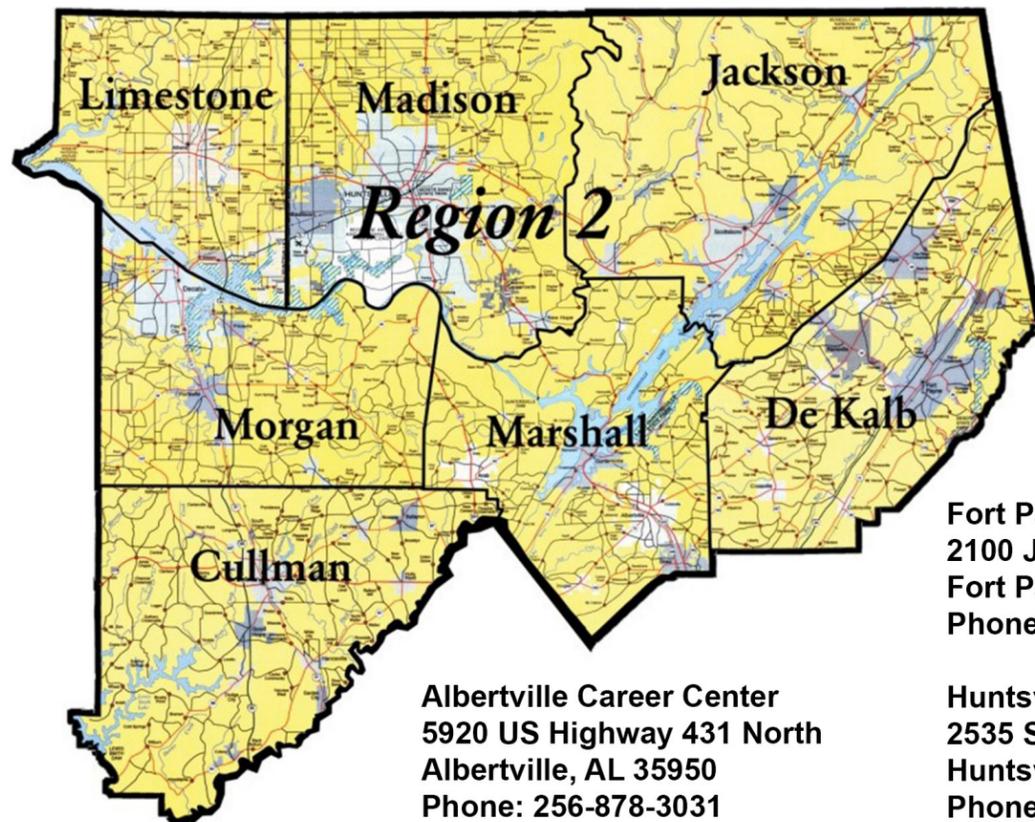
WDR 2 DEMAND OCCUPATIONS

Occupation	Skills	Typical Education Needed for Entry	Work Experience in a Related Occupation	Required On-the-Job Training	Average Annual Salary 2012*	Average Annual Total Openings 2012-2022
THE DEVELOPED TALENTS THAT APPEAR IN OCCUPATIONS REQUIRING A MASTERS OR A DOCTORAL OR PROFESSIONAL DEGREE						
Physical Therapists	Service Orientation, Social Perceptiveness, Judgment and Decision Making, Time Management, Writing	Doctoral or professional degree	None	None	\$81,000	20
Nurse Practitioners	Social Perceptiveness, Complex Problem Solving, Judgment and Decision Making, Active Listening, Monitoring	Master's degree	None	None	\$92,868	10
Speech-Language Pathologists	Active Listening, Critical Thinking, Learning Strategies, Judgment and Decision Making, Monitoring	Master's degree	None	None	\$62,884	10
Nursing Instructors and Teachers, Postsecondary	Speaking, Instructing, Learning Strategies, Critical Thinking, Active Listening, Coordination	Master's degree	Less than 5 years	None	\$59,250	5
Occupational Therapists	Service Orientation, Social Perceptiveness, Time Management, Active Listening, Monitoring	Master's degree	None	None	\$64,736	5
THE DEVELOPED TALENTS THAT APPEAR IN OCCUPATIONS REQUIRING A BACHELOR'S DEGREE						
Computer Systems Analysts	Systems Analysis, Complex Problem Solving, Judgment and Decision Making, Programming, Systems Evaluation	Bachelor's degree	None	None	\$89,366	115
Information Security Analysts	Complex Problem Solving, Judgment and Decision Making, Time Management, Monitoring, Critical Thinking	Bachelor's degree	Less than 5 years	None	\$78,864	15
Software Developers, Applications	Complex Problem Solving, Programming, Systems Analysis, Judgment and Decision Making, Operations Analysis	Bachelor's degree	None	None	\$96,075	70
Computer and Information Systems Managers	Complex Problem Solving, Coordination, Judgment and Decision Making, Social Perceptiveness, Monitoring	Bachelor's degree	5 years or more	None	\$127,754	40
Market Research Analysts and Marketing Specialists	Complex Problem Solving, Judgment and Decision Making, Coordination, Monitoring, Speaking	Bachelor's degree	None	None	\$58,688	20
Software Developers, Systems Software	Complex Problem Solving, Judgment and Decision Making, Social Perceptiveness, Systems Analysis, Monitoring	Bachelor's degree	None	None	\$103,412	65
Cost Estimators	Judgment and Decision Making, Management of Financial Resources, Complex Problem Solving, Systems Analysis	Bachelor's degree	None	None	\$59,406	30
Database Administrators	Complex Problem Solving, Critical Thinking, Monitoring, Active Learning, Active Listening	Bachelor's degree	Less than 5 years	None	\$78,159	15
Construction Managers	Complex Problem Solving, Coordination, Management of Personnel Resources, Time Management, Monitoring	Bachelor's degree	None	Moderate-term	\$82,157	30
Computer Network Architects	Active Listening, Operations Analysis, Systems Analysis, Active Learning, Complex Problem Solving	Bachelor's degree	5 years or more	None	\$86,333	10
Medical and Health Services Managers	Judgment and Decision Making, Coordination, Management of Personnel Resources, Time Management, Monitoring	Bachelor's degree	None	None	\$91,108	15
Network and Computer Systems Administrators	Critical Thinking, Reading Comprehension, Systems Analysis, Complex Problem Solving, Judgment and Decision Making	Bachelor's degree	None	None	\$76,484	35
THE DEVELOPED TALENTS THAT APPEAR IN OCCUPATIONS REQUIRING AN ASSOCIATE'S DEGREE, POSTSECONDARY NON-DEGREE AWARD, AND SOME COLLEGE, NO DEGREE						
Dental Hygienists	Judgment and Decision Making, Service Orientation, Social Perceptiveness, Coordination, Active Learning	Associate's degree	None	None	\$48,695	40
Physical Therapist Assistants	Social Perceptiveness, Service Orientation, Coordination, Instructing, Active Listening	Associate's degree	None	None	\$55,258	15
Registered Nurses	Social Perceptiveness, Service Orientation, Coordination, Judgment and Decision Making, Monitoring	Associate's degree	None	None	\$54,840	275
Diagnostic Medical Sonographers	Social Perceptiveness, Time Management, Coordination, Monitoring, Science	Associate's degree	None	None	\$43,831	10
Occupational Therapy Assistants	Active Listening, Speaking, Reading Comprehension, Social Perceptiveness, Time Management	Associate's degree	None	None	\$52,008	5
Licensed Practical and Licensed Vocational Nurses	Service Orientation, Coordination, Social Perceptiveness, Time Management, Judgment and Decision Making	Postsecondary non-degree award	None	None	\$36,978	105
Surgical Technologists	Monitoring, Active Listening, Operation Monitoring, Coordination, Critical Thinking	Postsecondary non-degree award	None	None	\$38,835	15
Medical Assistants	Speaking, Active Listening, Reading Comprehension, Social Perceptiveness, Monitoring	Postsecondary non-degree award	None	None	\$25,808	55
Computer User Support Specialists	Complex Problem Solving, Time Management, Instructing, Judgment and Decision Making, Speaking	Some college, no degree	None	Moderate-term	\$44,835	95
THE DEVELOPED TALENTS THAT APPEAR IN OCCUPATIONS REQUIRING A HIGH SCHOOL DIPLOMA OR LESS						
First-Line Supervisors of Construction Trades and Extraction Workers	Coordination, Management of Personnel Resources, Time Management, Social Perceptiveness, Persuasion	High school diploma or equivalent	5 years or more	None	\$53,174	70
Computer-Controlled Machine Tool Operators, Metal and Plastic	Operation Monitoring, Operation and Control, Judgment and Decision Making, Quality Control Analysis, Time Management	High school diploma or equivalent	None	Moderate-term	\$33,942	45
Machinists	Operation Monitoring, Critical Thinking, Operation and Control, Active Listening, Coordination	High school diploma or equivalent	None	Long-term	\$38,588	70
Carpenters	Equipment Selection, Operation Monitoring, Critical Thinking, Monitoring, Active Listening	High school diploma or equivalent	None	Apprenticeship	\$35,451	75
Medical Secretaries	Speaking, Active Listening, Service Orientation, Social Perceptiveness, Coordination	High school diploma or equivalent	None	Moderate-term	\$27,611	40
Electricians	Troubleshooting, Repairing, Active Listening, Critical Thinking, Judgment and Decision Making	High school diploma or equivalent	None	Apprenticeship	\$44,065	65
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	Operation Monitoring, Active Listening, Critical Thinking, Operation and Control, Speaking	High school diploma or equivalent	None	Moderate-term	\$33,980	30
Industrial Machinery Mechanics	Equipment Maintenance, Repairing, Operation Monitoring, Troubleshooting, Quality Control Analysis	High school diploma or equivalent	None	Long-term	\$47,811	90
Engine and Other Machine Assemblers	Operation Monitoring, Critical Thinking, Quality Control Analysis, Monitoring, Troubleshooting	High school diploma or equivalent	None	Short-term	\$41,496	45
Forging Machine Setters, Operators, and Tenders, Metal and Plastic	Operation Monitoring, Operation and Control, Active Listening, Critical Thinking, Quality Control Analysis	High school diploma or equivalent	None	Moderate-term	\$35,152	10
Plumbers, Pipefitters, and Steamfitters	Active Listening, Critical Thinking, Reading Comprehension, Speaking, Time Management	High school diploma or equivalent	None	Apprenticeship	\$40,314	40
Personal Care Aides	Service Orientation, Social Perceptiveness, Complex Problem Solving, Coordination, Active Listening	Less than high school	None	Short-term	\$17,604	100
Home Health Aides	Service Orientation, Social Perceptiveness, Coordination, Monitoring, Speaking	Less than high school	None	Short-term	\$19,444	80
Construction Laborers	Active Listening, Coordination, Operation Monitoring, Reading Comprehension, Social Perceptiveness	Less than high school	None	Short-term	\$28,423	105

*To receive the most recent wage data, go to <http://labor.alabama.gov/lmi>



For Career Information or Job Search Help, Visit
WDR 2's One-Stop Career Centers



Fort Payne Career Center
2100 Jordan Road South West
Fort Payne, AL 35969
Phone: 256-845-2900

Albertville Career Center
5920 US Highway 431 North
Albertville, AL 35950
Phone: 256-878-3031

Huntsville Career Center
2535 Sparkman Drive
Huntsville, AL 35810
Phone: 256-851-0537

Cullman Career Center
1201 Katherine Street Northwest
Cullman, AL 35055
Phone: 256-734-5580

Rainsville Career Center
138 Alabama Highway 35
Rainsville, AL 35986
Phone: 256-638-2239

Decatur Career Center
1819 Bassett Avenue, South East
Decatur, AL 35601
Phone: 256-355-0142

Scottsboro Career Center
23123 John T. Reid Parkway
Scottsboro, AL 35769
Phone: 256-574-1720

To view Alabama's Hot 40 occupations that require an Associate's degree & below, please visit: www2.labor.alabama.gov/projections

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