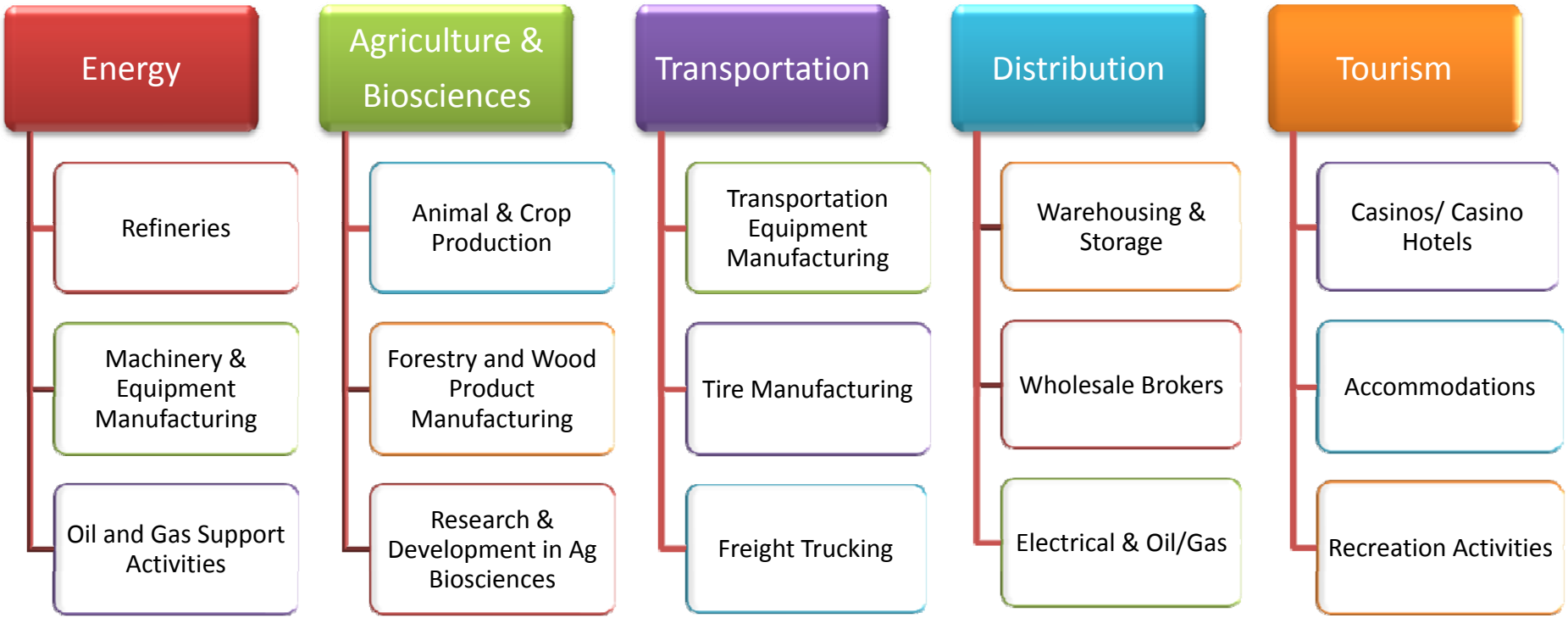
Southern WIB Ecosystems



The specific industries listed under the ecosystems are neither comprehensive nor exclusive.
They are only examples to demonstrate a diversity of activities.

Southern WIB Critical Occupations

Associates/Certificates

- Computer Support Specialists
- Industrial Engineering Technicians
- Mechanical Engineering Technicians
- Registered Nurses
- Medical and Clinical Laboratory Technicians
- Radiologic Technologists and Technicians
- Licensed Practical and Licensed Vocational Nurses
- Nursing Aides, Orderlies and Attendants
- Construction Carpenters
- Electricians
- Electrical and Electronics Repairers, Commercial and Industrial Equipment
- Bus and Truck Mechanics and Diesel Engine Specialists
- Welders, Cutters, Solderers, and Brazers
- Welding, Soldering, and Brazing Machine SOT

Bachelors

- General and Operations Managers
- Advertising and Promotions Manager
- Marketing Manager
- Sales Managers
- Industrial Production Managers
- Transportation, Storage and Distribution Managers
- Medical and Health Services Managers
- Logisticians
- Accountants and Auditors
- Financial Analysts
- Financial Specialists
- Computer Systems Analysts
- Information Security Analysts
- Civil Engineers
- Industrial Engineers
- Mechanical Engineers
- Geoscientists
- Elementary School Teachers
- Sales Representatives, Wholesale and Manufacturing

Masters

- Occupational Therapists
- Physical Therapists
- Nurse Practioners

Work Experience

- Farmers, Ranchers and Agricultural Managers
- First-Line Supervisors of Food Preparation and Serving Workers
- First-Line Supervisors of Retail Sales Workers
- First-Line Supervisors of Mechanics, Installers and Repairers
- First-Line Supervisors of Production and Operating Workers

Southern WIB Critical Occupations

Short-term OJT

- Tellers
- Engine and Other Machine Assemblers
- Heavy and Tractor-Trailer Truck Drivers
- Industrial Truck and Tractor Operators

Moderate OJT

- Bookkeeping, Accounting, and Auditing Clerks
- Medical Secretaries
- Operating Engineers and Construction Equipment Operators
- Rotary Drill Operators
- Team Assembers
- Meat, Poultry and Fish Cutters and Trimmers
- Computer-Controlled Machine Tool Operators
- Forging Maching SOT
- Rolling Machine SOT
- Cutting, Punching and Press Machine SOT
- Drilling and Boring Machine Tool SOT
- Lathe and Turning Machine Tool SOT
- Milling and Planing Machine SOT
- Molding, Coremaking, and Casting Machine SOT
- Heat Treating Equipment SOT
- Sawing Machine SOT
- Woodworking Machine SOT
- Mixing and Blending Machince SOT
- Extruding, Forming, Pressing and Compacting Maching SOT
- Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
- Inspectors, Testers, Sorters, Samplers and Weighers
- Packaging and Filling Machine Operator and Tenders
- Coating, Painting and Spraying Machine SOT
- Tire Builders
- Excavating and Loading Machine and Dragline Operators
- Pump Operators
- Wellhead Pumpers

Long-term OJT

- Purchasing Agents
- Business Operations Specialists
- Sheet Metal Workers
- Mobile Heavy Equipment Mechanics
- Industrial Machinery Mechanics
- Machinists
- Petroleum Pump System Operators, Refinery Operators and Gaugers
- Molders, Shapers and Casters

Critical occupations are those that rank the highest among all qualifiers, meaning the ecosystem will not run efficiently or effectively without appropriate labor levels both in quality and quantity.
SOT is Setter, Operator and Tender

Southern WIB Priorities

High Priority

- Bookkeeping, Accounting, and Auditing Clerks
- Elementary School Teachers
- Farmers, Ranchers and Agricultural Managers
- Heavy and Tractor-Trailer Truck Drivers
- Industrial Machniery Mechanics
- Industrial Truck and Tractor Operators
- Licensed Practical and Licensed Vocational Nurses
- Mobile Heavy Equipment Mechanics
- Nursing Aides, Orderlies and Attendants
- Registered Nurses
- Sales Representatives, Wholesale and Manufacturing
- Welders, Cutters, Solderers, and Brazers

Complementary Occupations

- Elementary School Teachers
- Licensed Practical and Licensed Vocational Nurses
- Nursing Aides, Orderlies and Attendants
- Registered Nurses
- Medical and Clinical Laboratory Technicians
- Medical and Health Services Managers
- Medical Secretaries
- Nurse Practioners
- Occupational Therapists
- Physical Therapists
- Radiologic Technologists and Technicians