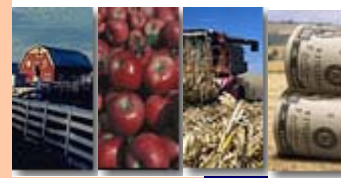


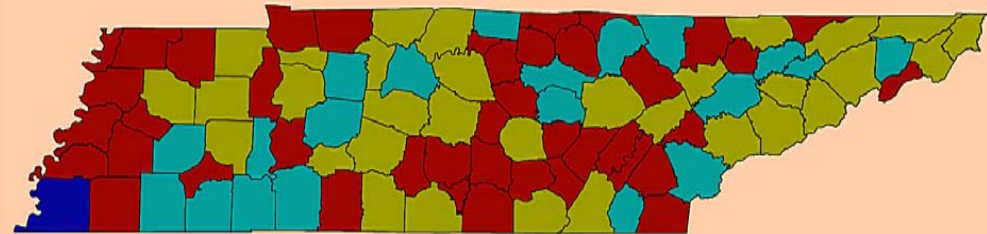
Tennessee Agriculture and Forestry Facts



Agri-Industry Modeling & Analysis Group

- Tennessee's diverse agro-forestry complex includes the primary industries of agriculture and forestry, the input supply industry, the value-added subsectors, food and kindred products manufacturing, apparel and textiles, and forestry products manufacturing.
- Tennessee's agriculture and forest products account for 18.3 percent of the state's economy and generates more than \$60.6 billion in output.
- About 292,000 Tennesseans are employed by the agro-forestry complex, with 126,000 employed in agricultural production.
- Leading value-added industries include food manufacturing, paper manufacturing, beverage and tobacco products manufacturing, furniture and related products manufacturing, and wood products manufacturing. These subsectors account for more than 85.5 percent of the value-added to agriculture and forest products.
- Tennessee merchandise exports from agriculture and forestry production and manufacturing, including fishing, hunting, and trapping, contributed close to \$2.0 billion, or 17.0 percent, of the states total export base of \$11.6 billion.
- Additional total impacts of \$2.5 billion are generated annually on the state's economy from outdoor sport enthusiasts who spend more than \$1.3 billion on fishing and hunting activities each year.
- From 1997 to 2000, paper manufacturing increased close to 20 percent, furniture and related products manufacturing increased 18.3 percent, and wood products manufacturing increased 11.6 percent.
- Tennessee is one of the top hardwood lumber producing states (ranked 2nd) and is the number one producer of hardwood flooring and pencils.

AGRICULTURE & FORESTRY CONTRIBUTE \$60.6 BILLION TO TENNESSEE'S ECONOMY ANNUALLY



E11-1215-00-001-04

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Research Series 02B-03

THE AGRO-FORESTRY COMPLEX: A \$60.6 BILLION CONTRIBUTION TO THE TENNESSEE ECONOMY

DIRECT AND TOTAL EFFECTS OF AGRO-FORESTRY ON THE TENNESSEE ECONOMY*

<i>Direct Effects</i>		<i>Total Effects</i>	
Total Industrial Output	\$32.7 billion	Total Industrial Output	\$60.6 billion
Employment	291,820	Employment	601,552
Wages & Salaries	\$5.9 billion	Wages & Salaries	\$14.4 billion
Value-added	\$10.1 billion	Value-added	\$25.3 billion

DIRECT AND TOTAL EFFECTS OF AGRICULTURE ON THE TENNESSEE ECONOMY

<i>Direct Effects</i>		<i>Total Effects</i>	
Total Industrial Output	\$20.8 billion	Total Industrial Output	\$38.8 billion
Employment	214,426	Employment	417,255
Wages & Salaries	\$3.3 billion	Wages & Salaries	\$8.8 billion
Value-added	\$6.0 billion	Value-added	\$15.7 billion

DIRECT AND TOTAL EFFECTS OF FORESTRY ON THE TENNESSEE ECONOMY

<i>Direct Effects</i>		<i>Total Effects</i>	
Total Industrial Output	\$11.9 billion	Total Industrial Output	\$21.7 billion
Employment	77,394	Employment	184,297
Wages & Salaries	\$2.6 billion	Wages & Salaries	\$5.6 billion
Value-added	\$4.1 billion	Value-added	\$9.6 billion

*Direct effects are the economic impacts due to industry activity. Total effects also include impacts due to supplying industries and the impact effects household income have on the economy.

AIM-AG/AGRI-Industry Modeling & Analysis Group: (Dr. Burton English, Dr. Kim Jensen, and Mr. Jamey Menard), Department of Agricultural Economics, University of Tennessee Institute of Agriculture. For more information, please contact the group at 865/974-7231 or visit the web site at <http://web.utk.edu/~aimag/>. Data generated for this report from IMPLAN pro, Minnesota IMPLAN Group, 1999. Additional information in Research Series publication 02-03 entitled "Economic Impacts of Agriculture and Forestry in Tennessee, 2000".