### Alcorn County Forestland Acreage, Ownership, Value, and Taxes Collected.

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	3,152
Land in Forests	acres	142,091
Private Timberland Ownership	acres	140,359
Public Timberland Ownership	acres	1,732
Forestland Assessed Valued (2013)	dollars	3,093,836
Ad Valorem Tax Collections from Forestland (2013)	dollars	345,148
Value of Standing Timber in 2014	dollars	111,813,320
Value of Timber Harvested in 2014	dollars	4,360,898
Timber Severance Tax Collections (100%) (2013)	dollars	13,850
Tax to Forest Resource Development Program (80%)	dollars	11,080
Tax Returned to County Government (20%)	dollars	2,770

Sources: Forestland ownership, acreage, and timber volumes were estimated using the Mississippi Institute for Forest Inventory (MIFI) Dynamic Report Generator Software. Tax collections according to Mississippi Tax Commission. Timber harvest value according to the Mississippi Harvest of Forest Products Report.





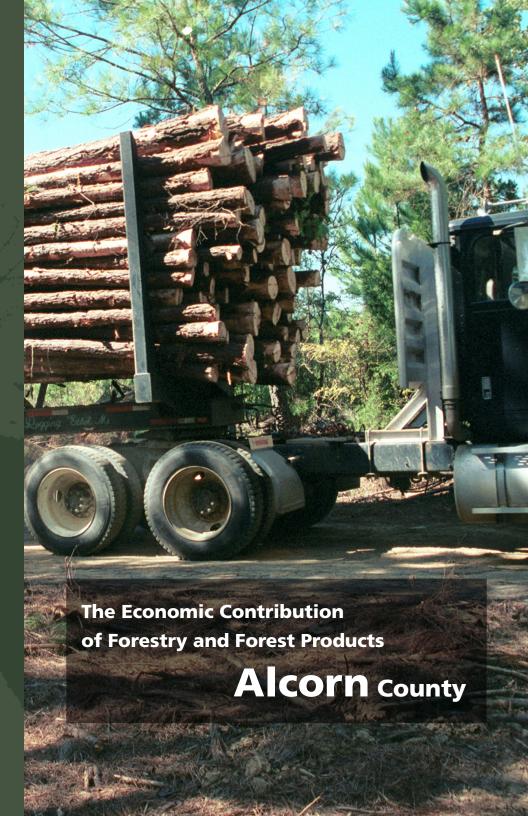
Copyright 2016 by Mississippi State University. All rights reserved. This publication may be copied and distributed without alteration for nonprofit educational purposes provided that credit is given to the Mississippi State University Extension Service.

By Dr. James E. Henderson, Associate Extension Professor, Forestry and Dr. Ian A. Munn, Professor, Forestry.

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

#### M 1660

Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. Dr. Gary Jackson, Director (100-01-16)



#### **EMPLOYMENT AND INCOME IMPACTS**

**TOTAL IMPACT** 

**Total in County** 

Rest of County

Forest-related economic activity in Alcorn County during 2013 generated 892 jobs and over \$35 million in income. That's about 4.8% of jobs and 5.1% of income in the county. Employment is the number of full- and part-time jobs in all sectors of the economy. Income is salaries and wages paid to employees.

#### TOTAL OUTPUT AND VALUE ADDED IMPACTS

Forestry and the forest products industry generated more than \$125 million, or about 4.2% of economic output, in Alcorn County. Forest-related value added amounted to nearly \$45 million, or about 3.9% of all value added in the county. The value of all goods and services produced is defined as total output. Value added is a portion of total output and represents the creation of new wealth.

#### **TAX IMPACTS**

Forest-related economic activity contributed an estimated \$10.3 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$6.7 million for federal and \$3.6 million for state and local governments.

Estimates developed using IMPLAN® software and data.

## Impacts from Forest-Related Sectors on Employment and Income in Alcorn County, Mississippi, 2013.

	NUMBER	% OF	INCOME	% OF	
	OF JOBS	COUNTY	(\$)	COUNTY	
<b>DIRECT IMPACT FROM F</b>	OREST-RE	LATED SEC	TORS:		
Forestry/Logging	70	0.38%	1,887,002	0.27%	
Solid Wood Products	82	0.45%	3,111,725	0.45%	
Pulp/Paper	16	0.09%	1,359,111	0.20%	
Wood Furniture	360	1.95%	16,521,271	2.40%	
Subtotal	527	2.86%	22,879,109	3.32%	
INDIRECT AND INDUCE					
Government	60	0.33%	2,637,633	0.38%	
Retail Trade	51	0.27%	1,360,165	0.20%	
Health/Social Services	39	0.21%	1,872,263	0.27%	
Accommodation/					
Food Services	37	0.20%	749,768	0.11%	
Other Services	27	0.15%	822,958	0.12%	
Ag/Forestry/Fish/Hunt	26	0.14%	384,964	0.06%	
Transportation/					
Warehousing	19	0.10%	927,526	0.13%	
Administrative/Waste	18	0.10%	465,732	0.07%	
Finance/Insurance	17	0.09%	698,428	0.10%	
Scientific/Tech Services	16	0.09%	536,651	0.08%	
Wholesale Trade	15	0.08%	777,746	0.11%	
Real Estate/Rental	12	0.07%	155,859	0.02%	
Construction	11	0.06%	397,369	0.06%	
Information	5	0.03%	243,117	0.04%	
Entertainment/Recreation	2	0.01%	32,438	0.00%	
Educational Services	2	0.01%	19,687	0.00%	
Utilities	2	0.01%	130,647	0.02%	
Company Management	1	0.01%	77,336	0.01%	
Manufacturing	1	0.01%	59,660	0.01%	
Mining	0	0.00%	33	0.00%	
Subtotal	364	1.97%	12,349,979	1.79%	

4.83%

95.17%

100.00%

35.229.088

654,167,216

5.11%

94.89%

100.00%

892

17,567

18,459

# Impacts from Forest-Related Sectors on Total Output and Value Added in Alcorn County, Mississippi, 2013.

	OUTPUT	% OF	VALUE	% OF
	(\$)	COUNTY	ADDED (\$)	COUNTY
DIRECT IMPACT FRO	OM FOREST-RELA	TED SECTORS:		
Forestry/Logging	5,107,548	0.17%	2,172,769	0.19%
Solid Wood Products	14,530,070	0.49%	3,516,597	0.31%
Pulp/ Paper	6,718,130	0.23%	1,480,909	0.13%
Wood Furniture	62,290,680	2.10%	16,705,347	1.45%
Subtotal	88,646,428	2.98%	23,875,622	2.08%
INDIRECT AND INDU	ICED IMPACTS O	N SECTORS:		
Government	4,011,599	0.13%	3,329,861	0.29%
Retail Trade	3,794,255	0.13%	2,339,159	0.20%
Health/Social Services	3,173,432	0.11%	1,973,161	0.17%
Accommodation/				
Food Services	1,974,898	0.07%	1,034,945	0.09%
Other Services	1,518,374	0.05%	932,677	0.08%
Ag/Forestry/Fish/Hunt	690,588	0.02%	429,167	0.04%
Transportation/				
Warehousing	2,523,697	0.08%	1,041,786	0.09%
Administrative/Waste	920,530	0.03%	581,572	0.05%
Finance/Insurance	2,379,785	0.08%	861,877	0.07%
Scientific/Tech	1,509,120	0.05%	722,705	0.06%
Wholesale Trade	3,016,125	0.10%	1,800,541	0.16%
Real estate/Rental	5,644,932	0.19%	4,126,239	0.36%
Construction	1,675,663	0.06%	421,585	0.04%
Information	1,926,112	0.06%	700,350	0.06%
Entertainment/Recreati		0.01%	94,150	0.01%
Educational Services	51,990	0.00%	20,093	0.00%
Utilities	1,517,347	0.05%	325,442	0.03%
Company Management		0.01%	103,417	0.01%
Manufacturing	275,918	0.01%	75,061	0.01%
Mining	31,042	0.00%	6,534	0.00%
Subtotal	37,039,208	1.25%	20,920,324	1.82%
TOTAL IMPACT	125,685,637	4.23%	44,795,946	3.90%
Rest of County	2,846,074,406	95.77%	1,104,386,570	96.10%
Total in County	2,971,760,043	100.00%	1,149,182,516	100.00%

### ALCORN

important to Alcorn County's economy. They contribute to many sectors of the economy. The economic contribution of forest-related sectors and their impacts on other sectors can be estimated using input-output analysis. Using 2013 data, this study estimates the total economic contribution of forestry and the forest products industry to Alcorn County, Mississippi.

