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

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	1,176
Land in Forests	acres	197,215
Private Timberland Ownership	acres	114,680
Public Timberland Ownership	acres	82,535
Forestland Assessed Valued (2013)	dollars	4,357,977
Ad Valorem Tax Collections from Forestland (2013)	dollars	582,400
Value of Standing Timber in 2014	dollars	231,884,941
Value of Timber Harvested in 2014	dollars	6,561,240
Timber Severance Tax Collections (100%) (2013)	dollars	23,265
Tax to Forest Resource Development Program (80%)	dollars	18,612
Tax Returned to County Government (20%)	dollars	4,653

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.





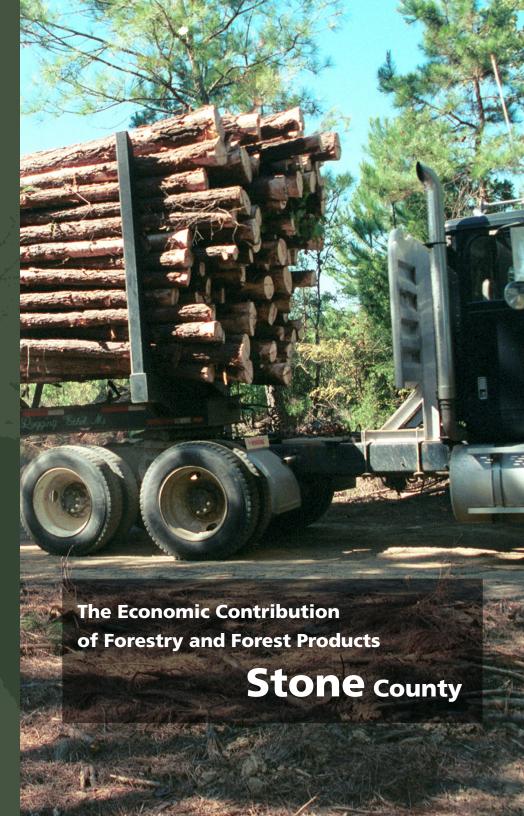
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#### **EMPLOYMENT AND INCOME IMPACTS**

Forest-related economic activity in Stone County during 2013 generated 984 jobs and more than \$44.6 million in income. That's about 17.9% of jobs and 22.4% 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 \$212.2 million, or about 32.2% of economic output, in Stone County. Forest-related value added amounted to more than \$59.5 million, or about 18.8% 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 \$14.2 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$8.8 million for federal and \$5.4 million for state and local governments.

Estimates developed using IMPLAN® software and data.

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

	NUMBER	% OF	INCOME	% OF					
	OF JOBS	COUNTY	(\$)	COUNTY					
DIRECT IMPACT FROM FOREST-RELATED SECTORS									
Forestry/Logging	110	2.01%	3,318,162	1.66%					
Solid Wood Products	394	7.16%	20,412,485	10.24%					
Pulp/Paper	83	1.50%	6,389,608	3.20%					
Wood Furniture	4	0.07%	150,446	0.08%					
Subtotal	591	10.74%	30,270,701	15.18%					
INDIRECT AND INDUCED IMPACTS ON SECTORS									
Government	104	1.89%	4,632,635	2.32%					
Retail Trade	51	0.92%	996,106	0.50%					
Accommodation/									
Food Services	46	0.83%	775,534	0.39%					
Health/Social Services	43	0.78%	1,663,827	0.83%					
Transportation/									
Warehousing	27	0.50%	1,300,112	0.65%					
Finance/Insurance	23	0.42%	696,234	0.35%					
Scientific/Tech Services	21	0.39%	1,393,802	0.70%					
Ag/Forestry/Fish/Hunt	17	0.31%	380,987	0.19%					
Other Services	13	0.24%	426,889	0.21%					
Construction	12	0.21%	429,768	0.22%					
Administrative/Waste	8	0.14%	167,796	0.08%					
Utilities	6	0.10%	595,783	0.30%					
Wholesale Trade	5	0.10%	310,961	0.16%					
Real Estate/Rental	5	0.08%	106,623	0.05%					
Entertainment/Recreation	4	0.07%	81,026	0.04%					
Information	3 3	0.06%	185,425	0.09%					
Educational Services	3	0.06%	127,349	0.06%					
Manufacturing	1	0.01%	61,451	0.03%					
Mining	0	0.00%	13,604	0.01%					
Company Management	0	0.00%	0	0.00%					
Subtotal	392	7.12%	14,345,911	7.20%					
TOTAL IMPACT	984	17.86%	44,616,611	22.38%					
Rest of County	4,524	82.14%	154,748,782	77.62%					
Total in County	5,507	100.00%	199,365,393	100.00%					

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

	OUTPUT	% OF	VALUE	% OF
	(\$)	COUNTY	ADDED (\$)	COUNTY
<b>DIRECT IMPACT FRO</b>	OM FOREST-RELA	TED SECTORS		
Forestry/Logging	8,435,412	1.28%	3,772,229	1.19%
Solid Wood Products	102,206,274	15.49%	24,222,403	7.66%
Pulp/Paper	57,147,460	8.66%	7,461,672	2.36%
Wood Furniture	495,903	0.08%	153,344	0.05%
Subtotal	168,285,049	25.51%	35,609,648	11.26%
INDIRECT AND INDI	JCED IMPACTS O	N SECTORS		
Government	6,822,689	1.03%	5,739,456	1.81%
Retail Trade	3,371,465	0.51%	1,952,854	0.62%
Accommodation/				
Food Services	2,191,683	0.33%	1,134,235	0.36%
Health/Social Services	3,490,443	0.53%	1,893,464	0.60%
Transportation/				
Warehousing	3,573,487	0.54%	1,389,620	0.44%
Finance/Insurance	2,813,252	0.43%	994,609	0.31%
Scientific/Tech Services	2,375,820	0.36%	1,402,439	0.44%
Ag/Forestry/Fish/Hunt	551,477	0.08%	380,914	0.12%
Other Services	774,995	0.12%	444,962	0.14%
Construction	1,751,483	0.27%	458,662	0.14%
Administrative/Waste	431,660	0.07%	229,752	0.07%
Utilities	6,512,069	0.99%	1,814,799	0.57%
Wholesale Trade	1,077,163	0.16%	661,066	0.21%
Real Estate/Rental	6,452,511	0.98%	4,621,503	1.46%
Entertainment/Recreati	on 255,811	0.04%	112,227	0.04%
Information	1,149,274	0.17%	438,113	0.14%
Educational Services	183,181	0.03%	126,046	0.04%
Manufacturing	187,801	0.03%	73,976	0.02%
Mining	34,920	0.01%	22,032	0.01%
Company Management	t 0	0.00%	0	0.00%
Subtotal	44,001,181	6.67%	23,890,729	7.55%
TOTAL IMPACT	212,286,230	32.18%	59,500,377	18.81%
Rest of County	447,379,640	67.82%	256,867,406	81.19%
Total in County	659,665,870	100.00%	316,367,783	100.00%
Total in County	659,665,870	100.00%	316,367,783	100.0

### STONE

Forestry and forest products are important to Stone 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 Stone County, Mississippi.

