

Tate County Forestland Acreage, Ownership, Value, and Taxes Collected.

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	1,511
Land in Forests	acres	80,376
Private Timberland Ownership	acres	54,022
Public Timberland Ownership	acres	25,555
Forestland Assessed Valued (2013)	dollars	2,060,039
Ad Valorem Tax Collections from Forestland (2013)	dollars	319,677
Value of Standing Timber in 2014	dollars	92,503,810
Value of Timber Harvested in 2014	dollars	809,320
Timber Severance Tax Collections (100%) (2013)	dollars	4,345
Tax to Forest Resource Development Program (80%)	dollars	3,476
Tax Returned to County Government (20%)	dollars	869

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.

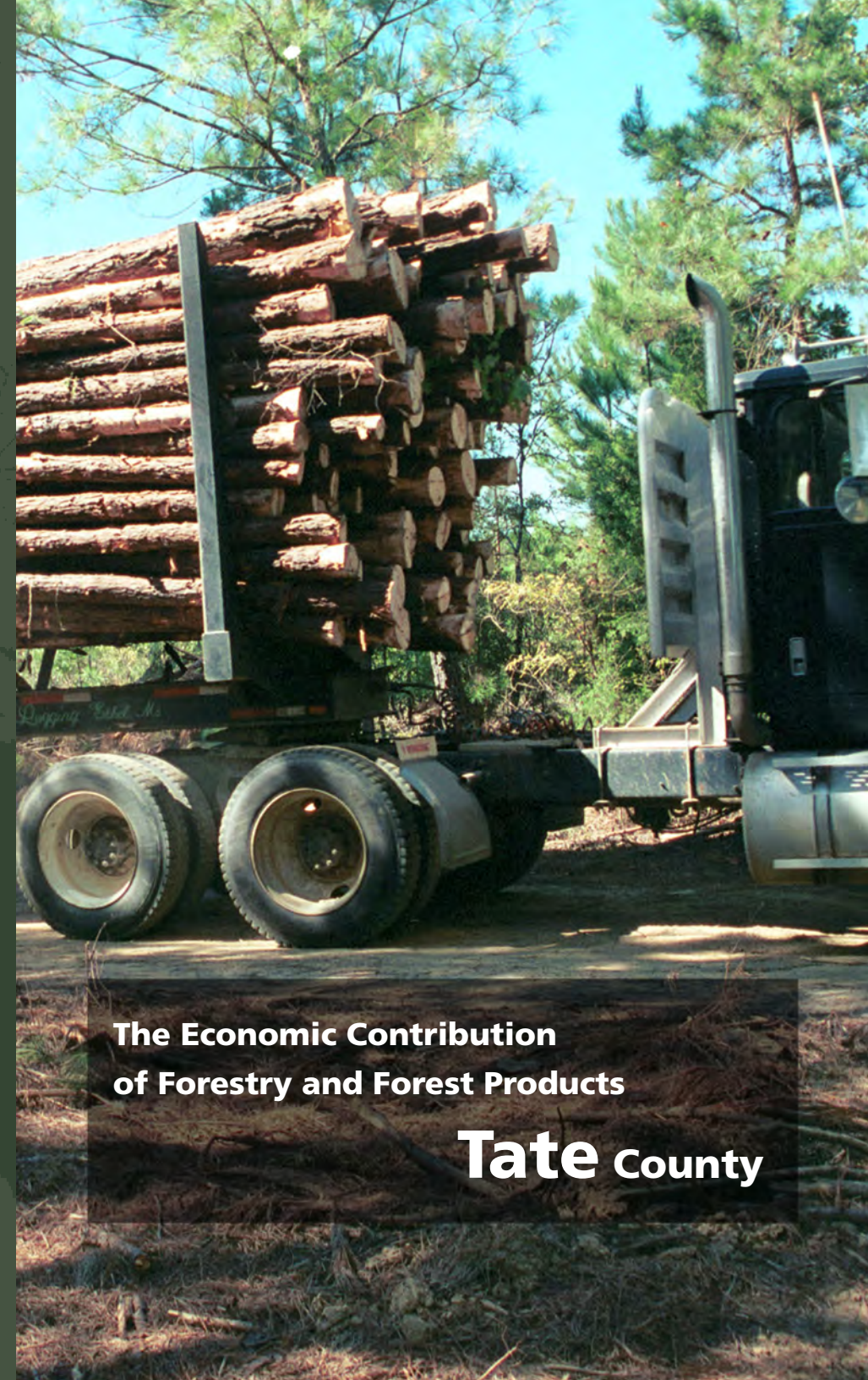


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The Economic Contribution
of Forestry and Forest Products

Tate County

EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity in Tate County during 2013 generated 88 jobs and more than \$3.3 million in income. 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 nearly \$11 million of economic output in Tate County. Forest-related value added amounted to more than \$4.2 million. 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 \$979 thousand in tax revenue for federal, state, and local governments. This total includes tax revenue of \$637 thousand for federal and \$342 thousand for state and local governments.

Estimates developed using IMPLAN® software and data.

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

	NUMBER OF JOBS	% OF COUNTY	INCOME (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	23	0.25%	1,120,483	0.35%
Solid Wood Products	23	0.24%	978,436	0.31%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	1	0.01%	23,607	0.01%
Subtotal	47	0.51%	2,122,526	0.67%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Ag/Forestry/Fish/Hunt	13	0.14%	290,809	0.09%
Government	6	0.06%	268,299	0.08%
Health/Social Services	3	0.04%	138,543	0.04%
Retail Trade	3	0.03%	84,394	0.03%
Accommodation/ Food Services	3	0.03%	51,450	0.02%
Administrative/Waste	2	0.02%	37,869	0.01%
Other Services	2	0.02%	48,660	0.02%
Scientific/Tech Services	2	0.02%	46,105	0.01%
Transportation/ Warehousing	2	0.02%	77,579	0.02%
Construction	1	0.01%	51,877	0.02%
Real Estate/Rental	1	0.01%	9,314	0.00%
Finance/Insurance	1	0.01%	39,262	0.01%
Educational Services	1	0.01%	14,675	0.00%
Information	1	0.01%	37,048	0.01%
Wholesale Trade	0	0.00%	16,182	0.01%
Manufacturing	0	0.00%	7,630	0.00%
Company Management	0	0.00%	8,989	0.00%
Entertainment/Recreation	0	0.00%	2,007	0.00%
Utilities	0	0.00%	2,129	0.00%
Mining	0	0.00%	209	0.00%
Subtotal	41	0.44%	1,233,031	0.39%
TOTAL IMPACT	88	0.95%	3,355,557	1.06%
Rest of County	9,182	99.05%	314,321,693	98.94%
Total in County	9,270	100.00%	317,677,250	100.00%

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

	OUTPUT (\$)	% OF COUNTY	VALUE ADDED (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	2,198,030	0.18%	1,216,097	0.18%
Solid Wood Products	5,353,688	0.44%	1,038,588	0.15%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	114,830	0.01%	24,372	0.00%
Subtotal	7,666,548	0.63%	2,279,057	0.33%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Ag/Forestry/Fish/Hunt	504,360	0.04%	303,033	0.04%
Government	345,583	0.03%	333,309	0.05%
Health/Social Services	254,041	0.02%	147,036	0.02%
Retail Trade	227,883	0.02%	142,249	0.02%
Accommodation/ Food Services	129,328	0.01%	73,338	0.01%
Administrative/Waste	84,994	0.01%	51,852	0.01%
Other Services	108,100	0.01%	55,862	0.01%
Scientific/Tech Services	118,470	0.01%	52,520	0.01%
Transportation/ Warehousing	220,265	0.02%	85,271	0.01%
Construction	202,678	0.02%	55,040	0.01%
Real Estate/Rental	569,762	0.05%	413,289	0.06%
Finance/Insurance	134,800	0.01%	41,912	0.01%
Educational Services	24,369	0.00%	14,914	0.00%
Information	194,771	0.02%	81,076	0.01%
Wholesale Trade	55,740	0.00%	34,257	0.01%
Manufacturing	64,989	0.01%	36,371	0.01%
Company Management	31,377	0.00%	12,819	0.00%
Entertainment/Recreation	11,510	0.00%	3,330	0.00%
Utilities	39,049	0.00%	7,747	0.00%
Mining	4,694	0.00%	1,338	0.00%
Subtotal	3,326,762	0.27%	1,946,563	0.28%
TOTAL IMPACT	10,993,310	0.90%	4,225,620	0.62%
Rest of County	1,213,650,960	99.10%	680,892,514	99.38%
Total in County	1,224,644,270	100.00%	685,118,134	100.00%

TATE

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

