

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

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	796
Land in Forests	acres	259,401
Private Timberland Ownership	acres	253,054
Public Timberland Ownership	acres	6,347
Forestland Assessed Valued (2013)	dollars	6,867,773
Ad Valorem Tax Collections from Forestland (2013)	dollars	603,952
Value of Standing Timber in 2014	dollars	587,733,187
Value of Timber Harvested in 2014	dollars	16,418,140
Timber Severance Tax Collections (100%) (2013)	dollars	34,660
Tax to Forest Resource Development Program (80%)	dollars	27,728
Tax Returned to County Government (20%)	dollars	6,932

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.

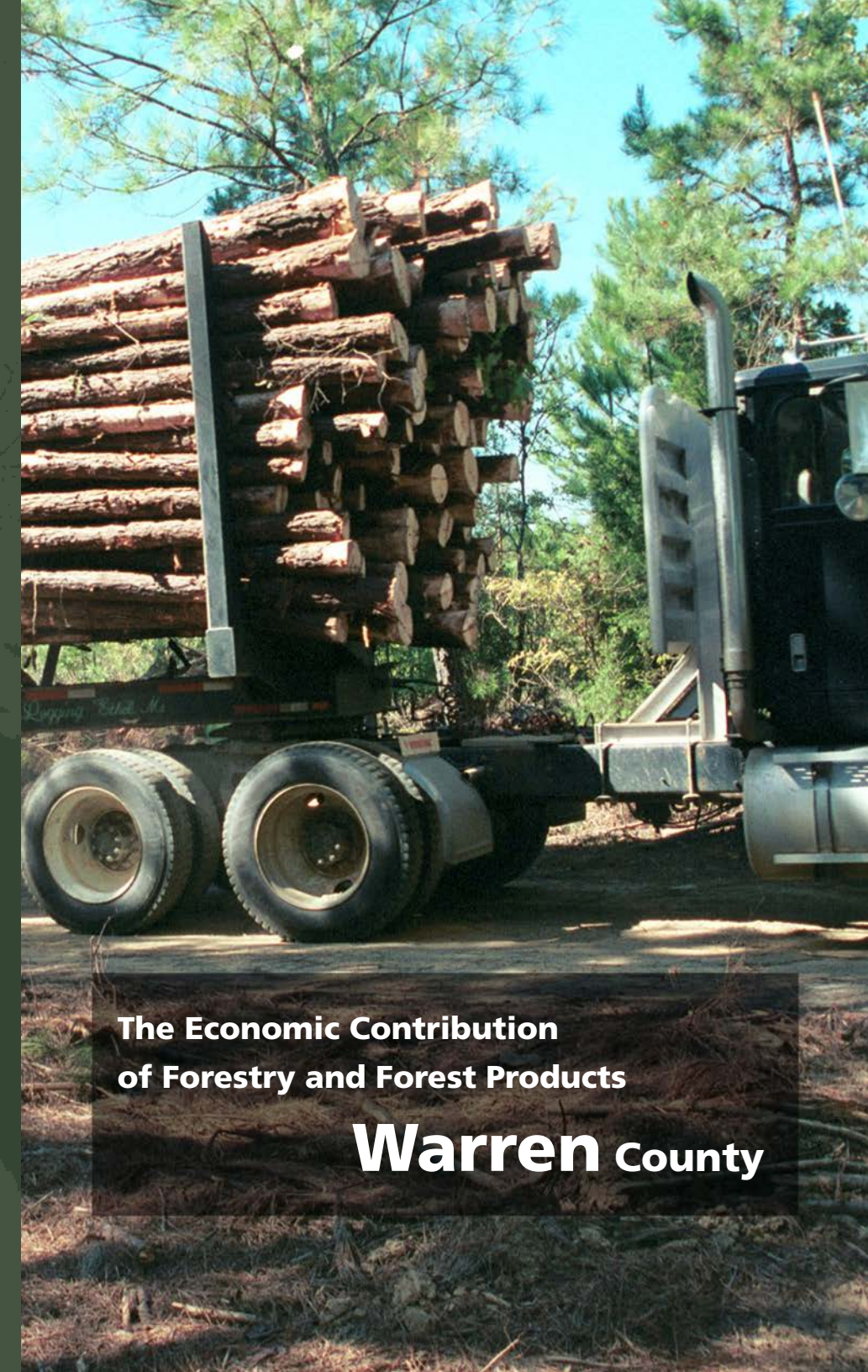


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The Economic Contribution
of Forestry and Forest Products

Warren County

EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity in Warren County during 2013 generated 1,683 jobs and more than \$85.5 million in income. That's about 6.4% of jobs and 7% 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 \$302.6 million, or about 5.6% of economic output, in Warren County. Forest-related value added amounted to more than \$108.2 million, or about 5.7% 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 \$24.6 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$16.5 million for federal and \$8.1 million for state and local governments.

Estimates developed using IMPLAN® software and data.

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

	NUMBER OF JOBS	% OF COUNTY	INCOME (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	260	0.98%	7,853,146	0.65%
Solid Wood Products	475	1.79%	27,648,131	2.27%
Pulp/Paper	96	0.36%	13,981,035	1.15%
Wood Furniture	4	0.02%	721,345	0.06%
Subtotal	834	3.15%	50,203,657	4.13%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Government	128	0.49%	8,605,246	0.71%
Health/Social Services	123	0.46%	6,046,467	0.50%
Accommodation/				
Food Services	98	0.37%	1,934,669	0.16%
Retail Trade	95	0.36%	2,780,803	0.23%
Administrative/Waste	80	0.30%	1,607,203	0.13%
Other Services	79	0.30%	2,534,049	0.21%
Scientific/Tech Services	47	0.18%	3,250,290	0.27%
Real Estate/Rental	32	0.12%	409,890	0.03%
Construction	31	0.12%	1,461,279	0.12%
Finance/Insurance	27	0.10%	1,244,213	0.10%
Transportation/				
Warehousing	25	0.10%	1,924,918	0.16%
Wholesale Trade	24	0.09%	1,290,788	0.11%
Information	15	0.06%	1,058,976	0.09%
Entertainment/Recreation	14	0.05%	406,533	0.03%
Ag/Forestry/Fish/Hunt	11	0.04%	220,081	0.02%
Educational Services	8	0.03%	145,556	0.01%
Company Management	6	0.02%	164,571	0.01%
Manufacturing	2	0.01%	212,234	0.02%
Utilities	1	0.00%	54,536	0.00%
Mining	0	0.00%	9,263	0.00%
Subtotal	848	3.21%	35,361,564	2.91%
TOTAL IMPACT	1,683	6.36%	85,565,221	7.04%
Rest of County	24,768	93.64%	1,129,788,788	92.96%
Total in County	26,451	100.00%	1,215,354,009	100.00%

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

	OUTPUT (\$)	% OF COUNTY	VALUE ADDED (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	19,893,447	0.37%	8,921,512	0.47%
Solid Wood Products	108,386,616	2.01%	28,752,958	1.52%
Pulp/Paper	75,908,168	1.41%	14,961,590	0.79%
Wood Furniture	1,067,977	0.02%	724,247	0.04%
Subtotal	205,256,208	3.80%	53,360,306	2.82%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Government	12,120,775	0.22%	11,085,413	0.59%
Health/Social Services	10,845,523	0.20%	6,220,397	0.33%
Accommodation/				
Food Services	5,231,551	0.10%	2,819,447	0.15%
Retail Trade	7,373,937	0.14%	4,669,091	0.25%
Administrative/Waste	3,353,439	0.06%	2,076,673	0.11%
Other Services	4,846,552	0.09%	2,971,568	0.16%
Scientific/Tech Services	5,600,300	0.10%	3,230,049	0.17%
Real Estate/Rental	13,273,944	0.25%	9,759,180	0.52%
Construction	5,040,670	0.09%	1,534,355	0.08%
Finance/Insurance	3,650,221	0.07%	1,462,870	0.08%
Transportation/				
Warehousing	5,249,549	0.10%	2,129,459	0.11%
Wholesale Trade	4,823,763	0.09%	2,905,130	0.15%
Information	5,471,265	0.10%	1,998,002	0.11%
Entertainment/Recreation	1,182,994	0.02%	726,982	0.04%
Ag/Forestry/Fish/Hunt	416,946	0.01%	240,142	0.01%
Educational Services	266,042	0.00%	151,056	0.01%
Company Management	816,176	0.02%	276,035	0.01%
Manufacturing	7,502,986	0.14%	432,392	0.02%
Utilities	270,603	0.01%	169,763	0.01%
Mining	31,198	0.00%	14,369	0.00%
Subtotal	97,368,432	1.80%	54,872,373	2.90%
TOTAL IMPACT	302,624,640	5.60%	108,232,679	5.72%
Rest of County	5,098,691,132	94.40%	1,785,217,339	94.28%
Total in County	5,401,315,772	100.00%	1,893,450,018	100.00%

WARREN

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

