

# The Economic Contribution of Forestry and Forest Products in Jones County

## Jones County

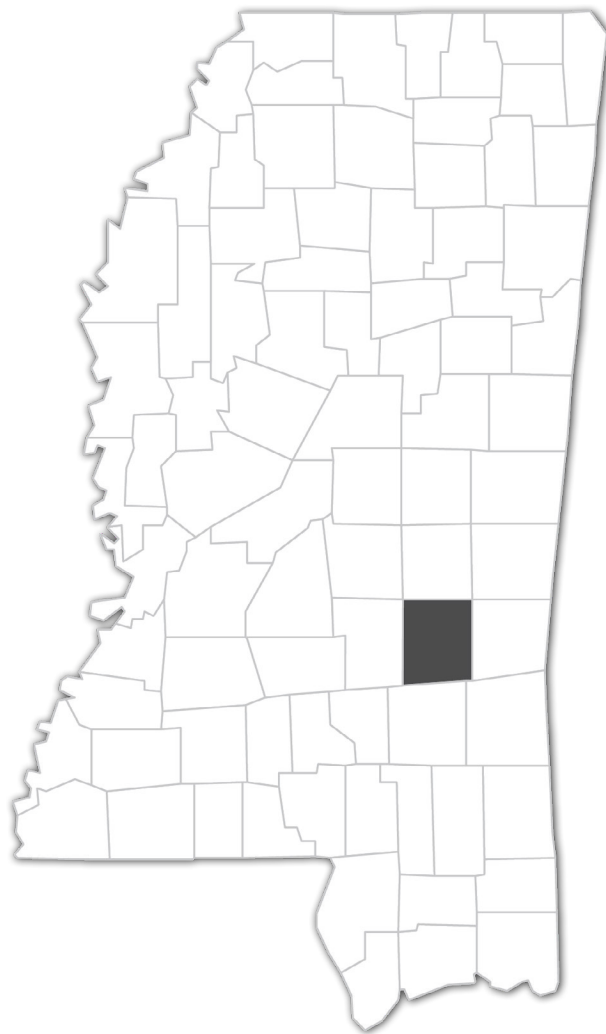
The forestry and forest products industries are a major component of Jones County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other sectors can be estimated using input-output analysis. Using 2022 data, this study estimates the economic contribution of the forestry and forest products industries to Jones County, Mississippi.

## Employment and Income Contributions

Forest-related economic activity in Jones County during 2022 generated 1,807 jobs and nearly \$92.59 million in income. That's about 4.75 percent of jobs and 4.3 percent of income in the county. Employment is the number of full- and part-time jobs in all sectors of the economy. Income includes all forms of employment income, including employee compensation (wages and benefits) and proprietor income, also referred to as labor income.

## Total Output and Value-Added Contributions

Over \$724.14 million, or about 4.69 percent of economic output in Jones County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$244.58 million, or about 5.92 percent 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.



**Mississippi Forestry Association**

Table 1. Contributions from forest-related sectors on employment and income in Jones County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	149	0.39	4,404,300	0.20
Logging	252	0.66	13,863,833	0.64
Solid Wood Product	747	1.96	42,050,604	1.95
Pulp and Paper	0	0.00	8,963	0.00
Wood Furniture	165	0.43	6,808,892	0.32
Subtotal	1,313	3.45	67,136,592	3.12
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	141	0.37	5,845,342	0.27
Real Estate, Finance, and Insurance	41	0.11	1,555,135	0.07
Services	150	0.39	9,524,963	0.44
Construction and Manufacturing	33	0.09	2,568,832	0.12
Health Care	20	0.05	1,221,298	0.06
Transportation and Warehousing	40	0.11	1,868,398	0.09
Government	23	0.06	1,325,460	0.06
Agriculture Production and Services	6	0.02	238,982	0.01
Food and Fiber	30	0.08	1,096,732	0.05
Hotels and Entertainment	8	0.02	111,641	0.01
Education	2	0.01	99,887	0.00
Subtotal	494	1.30	25,456,670	1.18
Total Impact from Forest Related Sector	1,807	4.75	92,593,262	4.30
Rest of the County	36,252	95.25	2,058,364,252	95.70
Total in County	38,059	100.00	2,150,957,514	100.00

**Table 2. Contributions from forest-related sectors on total output and value-added in Jones County, Mississippi, 2022.**

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
<b>Direct Contribution from Forest Related Sectors</b>				
Forest Support Service	5,629,703	0.04	4,565,686	0.11
Logging	25,896,548	0.17	15,633,024	0.38
Solid Wood Product	546,330,300	3.54	168,828,069	4.09
Pulp and Paper	76,370	0.00	9,633	0.00
Wood Furniture	27,335,517	0.18	7,994,904	0.19
Subtotal	605,268,438	3.92	197,031,316	4.77
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	24,603,613	0.16	12,678,058	0.31
Real Estate, Finance, and Insurance	14,085,017	0.09	8,769,800	0.21
Services	22,046,051	0.14	11,761,935	0.28
Construction and Manufacturing	37,264,507	0.24	6,118,290	0.15
Health Care	2,115,234	0.01	1,326,963	0.03
Transportation and Warehousing	7,011,185	0.05	3,005,834	0.07
Government	2,065,153	0.01	1,722,842	0.04
Agriculture Production and Services	2,686,766	0.02	298,343	0.01
Food and Fiber	6,357,040	0.04	1,533,201	0.04
Hotels and Entertainment	456,480	0.00	228,260	0.01
Education	181,257	0.00	101,738	0.00
Subtotal	118,872,303	0.77	47,545,264	1.15
Total Impact from Forest Related Sector	724,140,741	4.69	244,576,580	5.92
Rest of the County	14,699,585,058	95.31	3,884,602,246	94.08
Total in County	15,423,725,799	100.00	4,129,178,826	100.00

Estimates developed using IMPLAN software and data. Timber harvest value according to the Mississippi Harvest of Forest Products Report.

---

**M1721** (POD-11-25)

Revised by **Sabhyata Lamichhane**, PhD, Assistant Professor, **Niraj Gupta**, Undergraduate Student, and **Sushma Bhattarai**, PhD, Extension Associate I, Forestry; **James E. Henderson**, PhD, Extension Professor and Head, Coastal Research and Extension Center; and **Donald Grebner**, PhD, Professor and Head, Forestry. By Shaun M. Tanger, PhD, former Assistant Extension Professor; Marcus K. Measells, former Extension Associate III, Forestry; and Ian A. Munn, PhD, former Associate Dean and Professor.

Copyright 2025 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.

Produced by Agricultural Communications.

Mississippi State University is an equal opportunity institution. Discrimination is prohibited in university employment, programs, or activities based on race, color, ethnicity, sex, pregnancy, religion, national origin, disability, age, sexual orientation, genetic information, status as a U.S. veteran, or any other status to the extent protected by applicable law. Questions about equal opportunity programs or compliance should be directed to the Office of Civil Rights Compliance, 231 Famous Maroon Band Street, P.O. 6044, Mississippi State, MS 39762.

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. ANGUS L. CATCHOT JR., Director

