

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

## Lafayette County

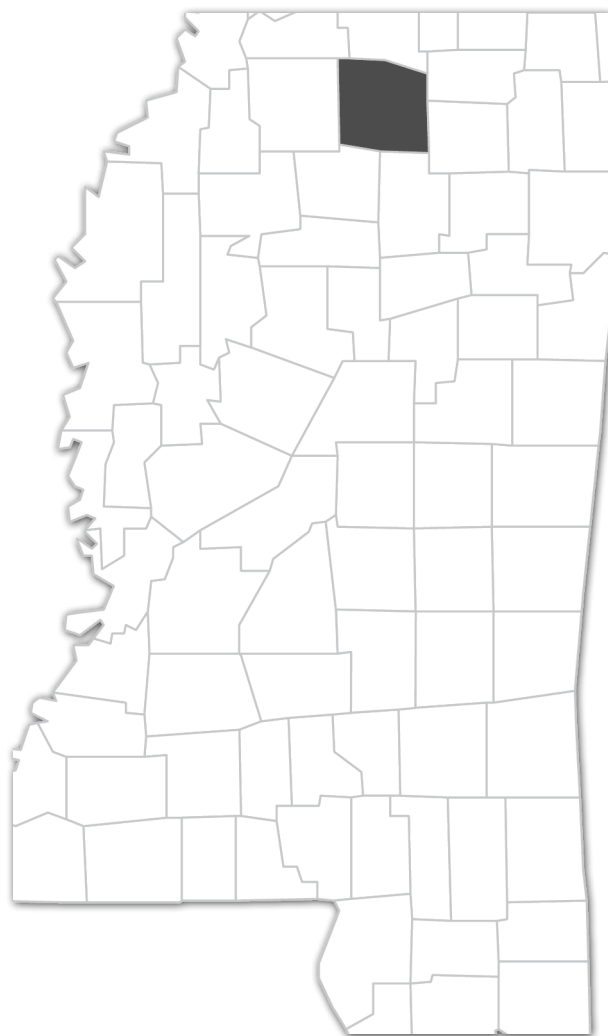
The forestry and forest products industries are a major component of Lafayette County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other 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 Lafayette County, Mississippi.

## Employment and Income Contributions

Forest-related economic activity in Lafayette County during 2022 generated 303 jobs and nearly \$8.99 million in income. That's about 0.87 percent of jobs and 0.55 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 \$31.38 million, or about 0.58 percent of economic output in Lafayette County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$12.46 million, or about 0.44 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 Lafayette County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	41	0.12	750,598	0.05
Logging	144	0.42	4,185,830	0.26
Solid Wood Product	9	0.03	0	0.00
Pulp and Paper	0	0.00	28,269	0.00
Wood Furniture	44	0.13	1,564,918	0.10
Subtotal	238	0.69	6,520,120	0.40
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	16	0.05	590,837	0.04
Real Estate, Finance, and Insurance	8	0.02	186,141	0.01
Services	14	0.04	739,427	0.05
Construction and Manufacturing	2	0.01	128,443	0.01
Health Care	5	0.01	473,812	0.03
Transportation and Warehousing	4	0.01	122,574	0.01
Government	1	0.00	64,624	0.00
Agriculture Production and Services	9	0.03	13,367	0.00
Food and Fiber	4	0.01	114,409	0.01
Hotels and Entertainment	1	0.00	33,008	0.00
Education	0	0.00	5,612	0.00
Subtotal	64	0.18	2,472,254	0.15
Total Impact from Forest Related Sector	303	0.87	8,992,374	0.55
Rest of the County	34,396	99.13	1,631,424,879	99.45
Total in County	34,698	100.00	1,640,417,253	100.00

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
<b>Direct Contribution from Forest Related Sectors</b>				
Forest Support Service	1,035,143	0.02	794,311	0.03
Logging	10,693,241	0.20	4,830,525	0.17
Solid Wood Product	3,259,290	0.06	9,223	0.00
Pulp and Paper	95,674	0.00	28,939	0.00
Wood Furniture	6,971,252	0.13	2,017,306	0.07
Subtotal	22,054,600	0.41	7,680,304	0.27
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	2,150,469	0.04	1,180,406	0.04
Real Estate, Finance, and Insurance	2,214,251	0.04	1,267,643	0.04
Services	1,920,999	0.04	958,411	0.03
Construction and Manufacturing	731,466	0.01	218,830	0.01
Health Care	805,968	0.01	511,518	0.02
Transportation and Warehousing	503,643	0.01	159,569	0.01
Government	89,651	0.00	83,885	0.00
Agriculture Production and Services	346,481	0.01	146,502	0.01
Food and Fiber	441,649	0.01	186,612	0.01
Hotels and Entertainment	111,785	0.00	64,811	0.00
Education	10,053	0.00	5,414	0.00
Subtotal	9,326,415	0.17	4,783,601	0.17
Total Impact from Forest Related Sector	31,381,015	0.58	12,463,905	0.44
Rest of the County	5,397,923,751	99.42	2,805,587,235	99.56
Total in County	5,429,304,766	100.00	2,818,051,140	100.00

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

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