

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

## Calhoun County

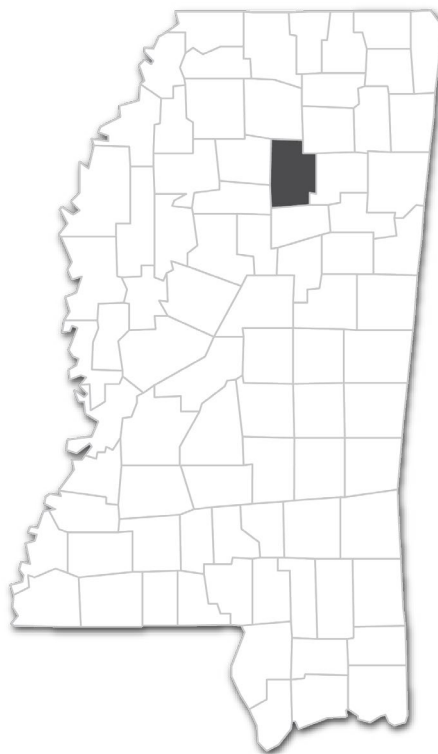
The forestry and forest products industries are a major component of Calhoun County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other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

## Employment and Income Contributions

Forest-related economic activity in Calhoun County during 2022 generated 968 jobs and nearly \$59.47 million in income. That's about 18.2 percent of jobs and 28.31 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 \$203.22 million, or about 23.25 percent of economic output in Calhoun County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$88.84 million, or about 22.54 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 Calhoun County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	261	4.91	13,859,670	6.6
Logging	92	1.73	18,576,740	8.84
Solid Wood Product	246	4.63	11,772,694	5.60
Pulp and Paper	0	0.00	4,826	0.00
Wood Furniture	137	2.58	6,812,035	3.24
Subtotal	736	13.84	51,025,965	24.28
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	79	1.49	2,624,281	1.25
Real Estate, Finance, and Insurance	19	0.36	585,233	0.28
Services	41	0.77	1,208,813	0.58
Construction and Manufacturing	16	0.30	658,387	0.31
Health Care	26	0.49	1,252,311	0.60
Transportation and Warehousing	26	0.49	1,260,524	0.60
Government	6	0.11	285,151	0.14
Agriculture Production and Services	5	0.09	137,597	0.07
Food and Fiber	9	0.17	353,221	0.17
Hotels and Entertainment	4	0.08	26,834	0.01
Education	3	0.06	55,946	0.03
Subtotal	234	4.40	8,448,298	4.02
Total Impact from Forest Related Sector	968	18.2	59,474,263	28.31
Rest of the County	4,348	81.76	150,644,676	71.69
Total in County	5,318	100.0	210,118,939	100.0

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
<b>Direct Contribution from Forest Related Sectors</b>				
Forest Support Service	15,263,603	1.75	13,914,435	3.53
Logging	22,997,371	2.63	19,267,212	4.89
Solid Wood Product	96,746,706	11.07	28,941,619	7.34
Pulp and Paper	72,233	0.01	5,496	0.00
Wood Furniture	27,867,952	3.19	7,542,782	1.91
Subtotal	162,947,865	18.64	69,671,544	17.68
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	12,908,845	1.48	6,966,719	1.77
Real Estate, Finance, and Insurance	7,902,440	0.90	4,769,882	1.21
Services	4,416,860	0.51	1,756,490	0.45
Construction and Manufacturing	5,461,943	0.62	1,331,515	0.34
Health Care	2,874,324	0.33	1,424,092	0.36
Transportation and Warehousing	4,157,580	0.48	1,618,545	0.41
Government	350,466	0.04	350,458	0.09
Agriculture Production and Services	528,565	0.06	263,770	0.07
Food and Fiber	1,403,410	0.16	593,042	0.15
Hotels and Entertainment	202,521	0.02	56,593	0.01
Education	65,153	0.01	41,957	0.01
Subtotal	40,272,107	4.61	19,173,063	4.86
Total Impact from Forest Related Sector	203,219,972	23.25	88,844,607	22.54
Rest of the County	670,965,626	76.75	305,260,335	77.46
Total in County	874,185,598	100.0	394,104,942	100.0

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

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**M1664** (POD-05-25)

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Produced by Agricultural Communications.

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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

