

The Economic Contribution of Forestry and Forest Products in Claiborne County

Claiborne County

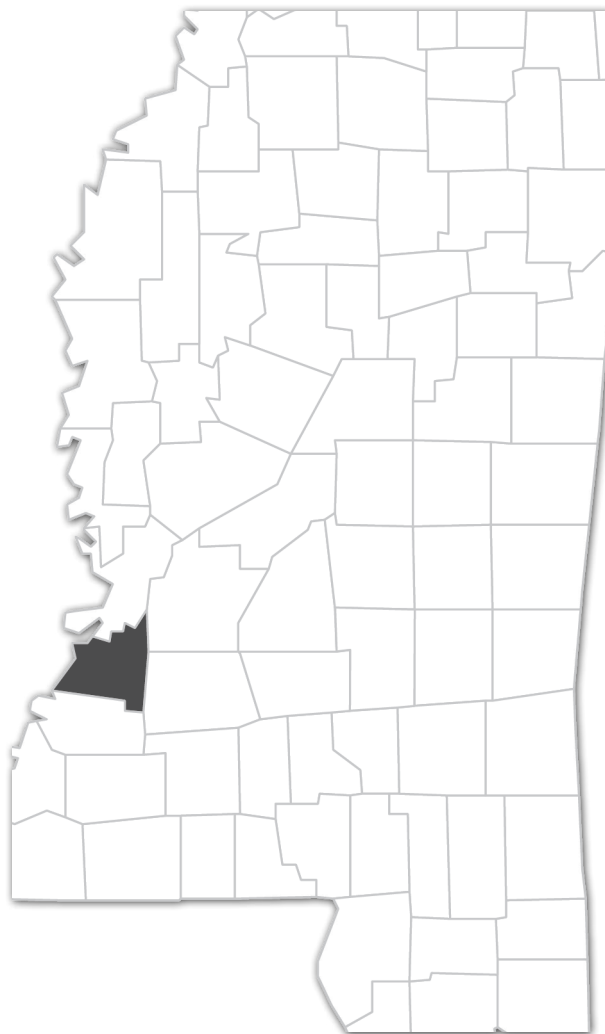
The forestry and forest products industries are a major component of Claiborne County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other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

Employment and Income Contributions

Forest-related economic activity in Claiborne County during 2022 generated 296 jobs and nearly \$16.7 million in income. That's about 6.34 percent of jobs and 5.22 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 \$69.85 million, or about 5.04 percent of economic output in Claiborne County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$26.49 million, or about 3.97 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 Claiborne County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	17	0.36	870,046	0.27
Logging	116	2.49	8,131,897	2.54
Solid Wood Product	103	2.21	5,304,671	1.66
Pulp and Paper	0	0.00	7,584	0.00
Wood Furniture	0	0.00	0	0.00
Subtotal	236	5.06	14,314,198	4.47
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	19	0.41	660,179	0.21
Real Estate, Finance, and Insurance	2	0.04	53,594	0.02
Services	15	0.32	632,885	0.20
Construction and Manufacturing	3	0.06	401,727	0.13
Health Care	5	0.11	320,246	0.10
Transportation and Warehousing	5	0.11	129,108	0.04
Government	3	0.06	117,795	0.04
Agriculture Production and Services	5	0.11	0	0.00
Food and Fiber	2	0.04	61,501	0.02
Hotels and Entertainment	1	0.02	16,170	0.01
Education	0	0.00	3,869	0.00
Subtotal	60	1.29	2,382,864	0.74
Total Impact from Forest Related Sector	296	6.34	16,697,062	5.22
Rest of the County	4,370	93.66	303,361,783	94.78
Total in County	4,666	100.00	320,058,845	100.00

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	1,034,503	0.07	893,189	0.13
Logging	13,895,804	1.00	9,182,719	1.38
Solid Wood Product	45,731,534	3.30	11,820,963	1.77
Pulp and Paper	74,991	0.01	8,254	0.00
Wood Furniture	0	0.00	0	0.00
Subtotal	60,736,832	4.38	21,905,125	3.29
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	2,632,625	0.19	1,392,903	0.21
Real Estate, Finance, and Insurance	834,238	0.06	515,460	0.08
Services	1,365,430	0.10	725,613	0.11
Construction and Manufacturing	2,234,622	0.16	1,014,973	0.15
Health Care	683,940	0.05	368,505	0.06
Transportation and Warehousing	581,792	0.04	161,318	0.02
Government	147,835	0.01	144,334	0.02
Agriculture Production and Services	344,583	0.02	122,527	0.02
Food and Fiber	223,768	0.02	99,528	0.01
Hotels and Entertainment	55,738	0.00	31,603	0.00
Education	6,361	0.00	4,096	0.00
Subtotal	9,110,932	0.66	4,580,860	0.69
Total Impact from Forest Related Sector	69,847,764	5.04	26,485,985	3.97
Rest of the County	1,315,851,473	94.96	640,107,475	96.03
Total in County	1,385,699,237	100.00	666,593,460	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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