

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

## Holmes County

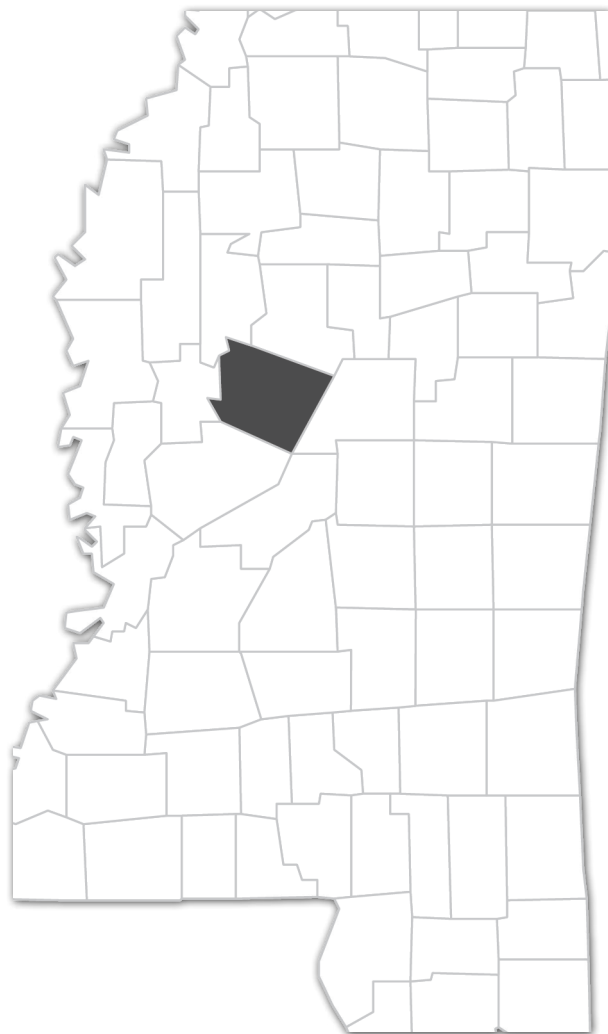
The forestry and forest products industries are a major component of Holmes County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other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

## Employment and Income Contributions

Forest-related economic activity in Holmes County during 2022 generated 654 jobs and nearly \$24.98 million in income. That's about 11.72 percent of jobs and 14.11 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 \$113.03 million, or about 12.05 percent of economic output in Holmes County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$42.43 million, or about 10.26 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 Holmes County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	153	2.74	4,308,276	2.43
Logging	289	5.18	10,666,749	6.02
Solid Wood Product	23	0.41	1,266,617	0.72
Pulp and Paper	65	1.16	5,696,932	3.22
Wood Furniture	3	0.05	13,296	0.01
Subtotal	533	9.55	21,951,870	12.40
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	21	0.38	438,979	0.25
Real Estate, Finance, and Insurance	8	0.14	170,015	0.10
Services	26	0.47	725,494	0.41
Construction and Manufacturing	12	0.21	442,124	0.25
Health Care	12	0.21	564,551	0.32
Transportation and Warehousing	27	0.48	509,632	0.29
Government	2	0.04	133,558	0.08
Agriculture Production and Services	9	0.16	0	0.00
Food and Fiber	2	0.04	87,770	0.05
Hotels and Entertainment	1	0.02	12,292	0.01
Education	1	0.02	15,752	0.01
Subtotal	121	2.17	3,027,171	1.71
Total Impact from Forest Related Sector	654	11.72	24,979,041	14.11
Rest of the County	4,928	88.28	152,087,143	85.89
Total in County	5,582	100.00	177,066,184	100.00

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
<b>Direct Contribution from Forest Related Sectors</b>				
Forest Support Service	5,313,264	0.57	4,418,746	1.07
Logging	24,281,108	2.59	12,523,833	3.03
Solid Wood Product	11,669,112	1.24	3,097,924	0.75
Pulp and Paper	51,740,972	5.52	13,549,043	3.28
Wood Furniture	451,760	0.05	16,519	0.00
Subtotal	93,456,216	9.97	33,606,065	8.12
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	4,909,949	0.52	3,153,791	0.76
Real Estate, Finance, and Insurance	2,713,137	0.29	1,661,149	0.40
Services	2,229,049	0.24	993,900	0.24
Construction and Manufacturing	4,379,785	0.47	903,224	0.22
Health Care	1,240,477	0.13	609,360	0.15
Transportation and Warehousing	1,581,231	0.17	615,676	0.15
Government	166,083	0.02	166,079	0.04
Agriculture Production and Services	1,421,590	0.15	520,359	0.13
Food and Fiber	829,953	0.09	159,463	0.04
Hotels and Entertainment	82,786	0.01	25,312	0.01
Education	23,609	0.00	13,823	0.00
Subtotal	19,577,649	2.09	8,822,136	2.13
Total Impact from Forest Related Sector	113,033,865	12.05	42,428,201	10.26
Rest of the County	824,705,719	87.95	371,261,611	89.74
Total in County	937,739,584	100.00	413,689,812	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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