



The Economic Contribution of Forestry and Forest Products in Montgomery County

Montgomery County

The forestry and forest products industries are a major component of Montgomery 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 Montgomery County, Mississippi.

Employment and Income Contributions

Forest-related economic activity in Montgomery County during 2022 generated 828 jobs and nearly \$34.97 million in income. That's about 21.47 percent of jobs and 23.3 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 \$140.12 million, or about 26.29 percent of economic output in Montgomery County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$62.17 million, or about 24.92 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.

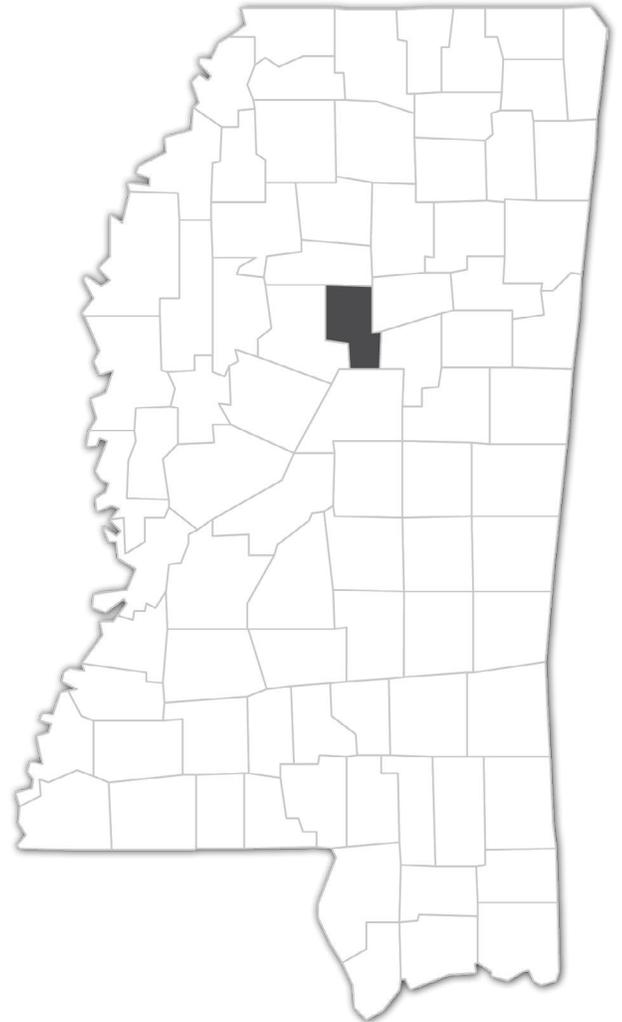


Table 1. Contributions from forest-related sectors on employment and income in Montgomery County, Mississippi, 2022.

Sectors	Number of Jobs	% of County	Income (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	34	0.88	777,250	0.52
Logging	170	4.41	10,007,695	6.67
Solid Wood Product	90	2.33	5,883,789	3.92
Pulp and Paper	0	0.00	3,447	0.00
Wood Furniture	2	0.05	0	0.00
Subtotal	296	7.67	16,671,698	11.11
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	107	2.77	3,497,449	2.33
Real Estate, Finance, and Insurance	59	1.53	2,020,975	1.35
Services	128	3.32	3,205,451	2.14
Construction and Manufacturing	24	0.62	1,241,981	0.83
Health Care	78	2.02	3,936,349	2.62
Transportation and Warehousing	33	0.86	1,510,535	1.01
Government	15	0.39	844,902	0.56
Agriculture Production and Services	14	0.36	459,445	0.31
Food and Fiber	59	1.53	1,277,717	0.85
Hotels and Entertainment	8	0.21	154,302	0.10
Education	7	0.18	153,338	0.10
Subtotal	532	13.79	18,302,444	12.19
Total Impact from Forest Related Sector	828	21.47	34,974,142	23.30
Rest of the County	3,029	78.53	115,132,590	76.70
Total in County	3,857	100.00	150,106,732	100.00

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
Direct Contribution from Forest Related Sectors				
Forest Support Service	985,165	0.18	802,388	0.32
Logging	18,569,418	3.48	11,668,768	4.68
Solid Wood Product	48,368,853	9.07	14,335,422	5.75
Pulp and Paper	70,854	0.01	4,117	0.00
Wood Furniture	239,134	0.04	1,279	0.00
Subtotal	68,233,424	12.80	26,811,974	10.75
Indirect and Induced Contributions on Sectors				
Retail and Wholesale Trade	15,490,538	2.91	7,282,232	2.92
Real Estate, Finance, and Insurance	19,966,207	3.75	11,331,803	4.54
Services	9,288,505	1.74	4,040,218	1.62
Construction and Manufacturing	6,318,833	1.19	1,809,356	0.73
Health Care	7,439,377	1.40	4,534,774	1.82
Transportation and Warehousing	4,801,464	0.90	2,402,079	0.96
Government	1,132,193	0.21	1,052,106	0.42
Agriculture Production and Services	830,658	0.16	327,911	0.13
Food and Fiber	5,851,558	1.10	2,126,393	0.85
Hotels and Entertainment	592,217	0.11	340,672	0.14
Education	178,909	0.03	113,971	0.05
Subtotal	71,890,459	13.49	35,361,515	14.17
Total Impact from Forest Related Sector	140,123,883	26.29	62,173,489	24.92
Rest of the County	392,867,103	73.71	187,309,829	75.08
Total in County	532,990,986	100.00	249,483,318	100.00

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

MI737 (POD-07-25)

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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

