

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

## Adams County

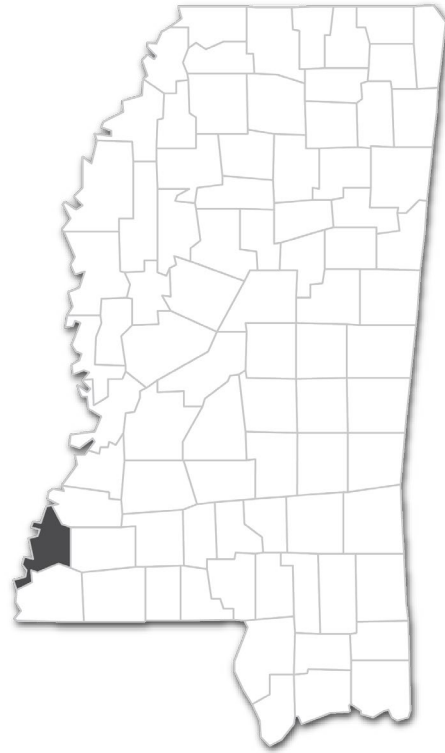
The Forestry and forest products industries are a major component of Adams County's economy. The forest-related economic sectors generate value not only within their own sectors but also in other sectors of the economy. The multiplier effect of economic activity in one sector and the impacts on other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

## Employment and Income Contributions

Forest-related economic activity in Adams County during 2022 generated 758 jobs and nearly \$38.34 million in income. That's about 4.83 percent of jobs and 5.82 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 \$175.17 million, or about 6.85 percent of economic output in Adams County, is generated by the forestry and forest products industries. Forest-related value-added amounted to over \$59.67 million, or about 5.03 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 Adams County, Mississippi, 2022.**

Sectors	Number of Jobs	% of County	Income (\$)	% of County
<b>Direct Contribution from Forest-Related Sectors</b>				
Forest Support Service	25	0.16	1,081,759	0.16
Logging	113	0.72	5,953,451	0.90
Solid Wood Product	98	0.62	6,603,098	1.00
Pulp and Paper	66	0.42	4,807,954	0.73
Wood Furniture	232	1.48	9,628,603	1.46
Subtotal	534	3.40	28,074,865	4.26
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	74	0.47	3,101,723	0.47
Real Estate, Finance, and Insurance	27	0.17	884,390	0.13
Services	45	0.29	2,073,556	0.31
Construction and Manufacturing	5	0.03	334,176	0.05
Health Care	15	0.10	1,242,948	0.19
Transportation and Warehousing	28	0.18	1,554,714	0.24
Government	7	0.04	407,717	0.06
Agriculture Production and Services	4	0.03	50,549	0.01
Food and Fiber	17	0.11	569,955	0.09
Hotels and Entertainment	2	0.01	36,471	0.01
Education	0	0.00	9,347	0.00
Subtotal	224	1.43	10,265,546	1.56
Total Impact from Forest-Related Sector	758	4.83	38,340,411	5.82
Rest of the County	14,945	95.17	620,249,113	94.18
<b>Total in County</b>	<b>15,703</b>	<b>100.0</b>	<b>658,589,524</b>	<b>100.0</b>

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

Sectors	Output (\$)	% of County	Value-Added (\$)	% of County
<b>Direct Contribution from Forest-Related Sectors</b>				
Forest Support Service	1,254,625	0.05	1,099,402	0.09
Logging	11,378,364	0.44	6,789,983	0.57
Solid Wood Product	43,000,823	1.68	14,007,440	1.18
Pulp and Paper	37,131,214	1.45	7,472,720	0.63
Wood Furniture	44,667,780	1.75	10,752,030	0.91
Subtotal	137,432,806	5.37	40,121,575	3.38
<b>Indirect and Induced Contributions on Sectors</b>				
Retail and Wholesale Trade	11,198,580	0.44	5,991,135	0.51
Real Estate, Finance, and Insurance	8,439,199	0.33	5,029,060	0.42
Services	5,539,592	0.22	2,829,254	0.24
Construction and Manufacturing	3,071,987	0.12	601,603	0.05
Health Care	1,882,817	0.07	1,323,777	0.11
Transportation and Warehousing	3,518,609	0.14	1,828,830	0.15
Government	751,625	0.03	558,368	0.05
Agriculture Production and Services	300,407	0.01	109,154	0.01
Food and Fiber	2,848,702	0.11	1,193,596	0.10
Hotels and Entertainment	148,866	0.01	73,713	0.01
Education	33,027	0.00	10,730	0.00
Subtotal	37,733,411	1.47	19,549,220	1.65
Total Impact from Forest-Related Sectors	175,166,217	6.85	59,670,795	5.03
Rest of the County	2,383,103,672	93.15	1,126,133,572	94.97
<b>Total in County</b>	<b>2,558,269,889</b>	<b>100.0</b>	<b>1,185,804,367</b>	<b>100.0</b>

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

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