

Oktibbeha County forestland acreage, ownership, value, and taxes collected.

Total forestland acres, 2018	241,164
Private ownership acres	204,890
Public ownership acres	36,273
Forestland assessed value, 2018	\$5,694,834
Ad valorem tax collections from forestland, 2018	\$682,583
Value of standing timber, 2018	\$415,284,647
Value of timber harvested, 2019	\$8,442,415
Timber severance tax collections (100%), 2019	\$23,337
Tax to Forest Resource Development Program (80%)	\$18,670
Tax returned to county government (20%)	\$4,667

Sources: Forestland ownership, acreage, and timber volumes were estimated using the USDA Forest Service, Forest Inventory and Analysis Program, Forest Inventory EVALIDator web application Version 1.8.0.01. Tax collections according to Mississippi Tax Commission and Mississippi Department of Revenue. Timber harvest values according to the Mississippi Harvest of Forest Products Report.



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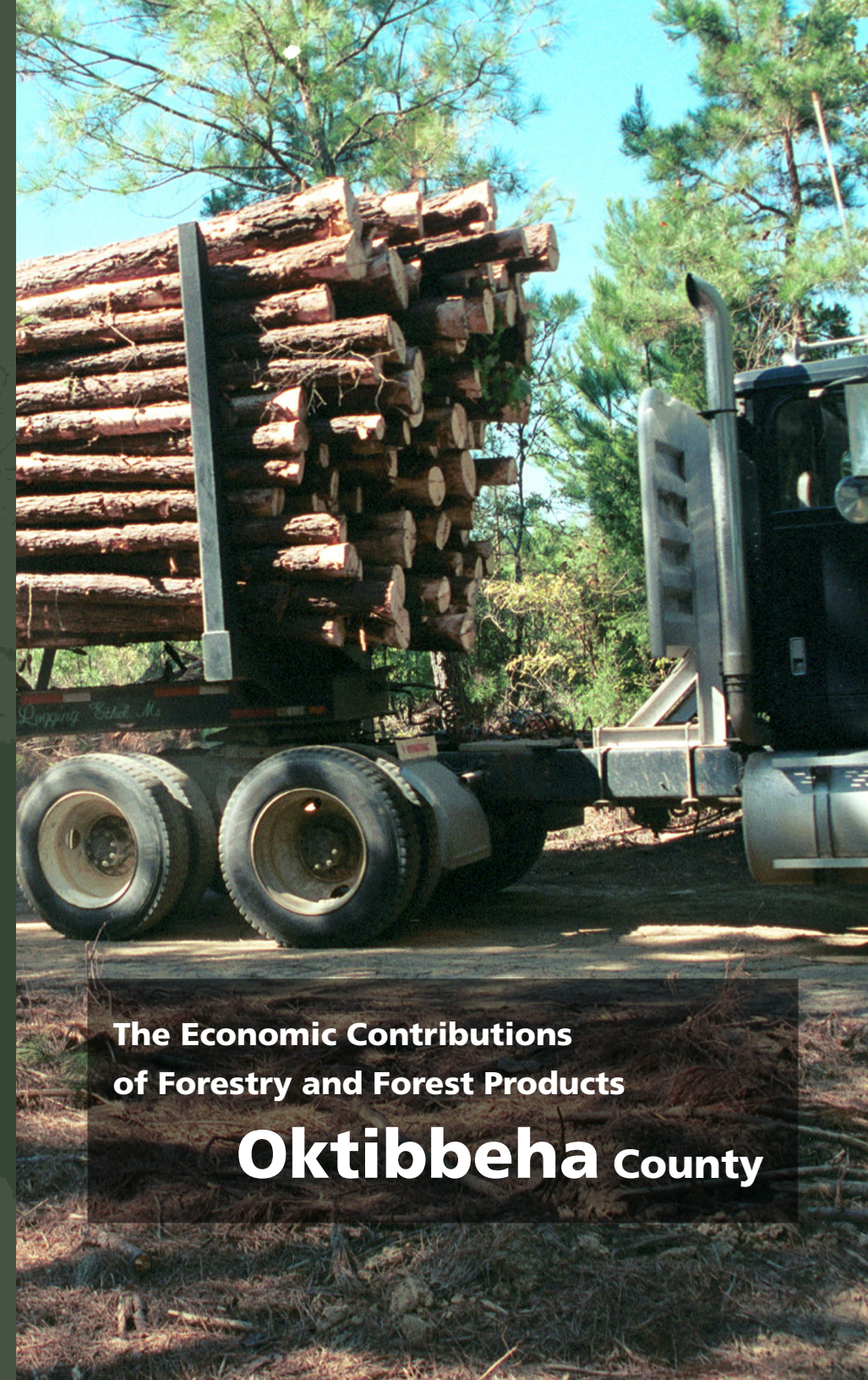
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The Economic Contributions
of Forestry and Forest Products

Oktibbeha County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Oktibbeha County during 2018 generated 504 jobs and over \$19.3 million in income. That's about 1.7% of jobs and 1.6% 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

Forestry and the forest products industry generated over \$83.7 million, or about 2.4% of economic output in Oktibbeha County. Forest-related value added amounted to over \$29.3 million, or about 1.4% 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.

TAX CONTRIBUTIONS

Forest-related economic activity contributed an estimated \$5.27 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$3.50 million for federal and \$1.77 million for state and local governments.

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Forestry and forest products are a major component of Oktibbeha County's economy. Forest-related economic sectors generate value not only within the forest-related sectors but also in other sectors of the economy. The economic contributions of forest-related sectors and their contributions on other sectors can be estimated using input-output analysis. Using 2018 data, this study estimates the total economic contributions of forestry and the forest products industry to Oktibbeha County, Mississippi.

Contributions from forest-related sectors on employment and income in Oktibbeha County, Mississippi, 2018.

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	3	0.01	152,631	0.01
Logging	70	0.24	1,046,305	0.09
Solid Wood Products	86	0.29	3,293,310	0.28
Wood Furniture	217	0.73	10,419,802	0.88
Pulp & Paper	0	0.00	0	0.00
Subtotal	376	1.26	14,912,048	1.26
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	32	0.11	841,049	0.07
Wholesale & Retail Trade	29	0.10	1,265,533	0.11
Misc. Manufacturing	24	0.08	813,477	0.07
Financial & Real Estate	13	0.04	425,185	0.04
Transport. & Comm. Services	7	0.02	181,332	0.02
Health Services	6	0.02	385,450	0.03
Resource Services	4	0.01	52,957	0.00
Government	3	0.01	247,001	0.02
Domestic Services	2	0.01	107,959	0.01
Recreation & Amusement	1	0.00	16,471	0.00
Education	1	0.00	24,262	0.00
Construction	1	0.00	38,196	0.00
Agricultural Products	1	0.00	779	0.00
Utility Services	1	0.00	20,924	0.00
Mining	0	0.00	1,200	0.00
Fabric Mills & Leather	0	0.00	2,601	0.00
Glass, Stone, & Clay	0	0.00	1,386	0.00
Food Processing	0	0.00	427	0.00
Metal Industries	0	0.00	1,013	0.00
Transportation Equipment	0	0.00	372	0.00
Petroleum & Chemicals	0	0.00	28	0.00
Agricultural Processing	0	0.00	56	0.00
Technology Industries	0	0.00	33	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Subtotal	127	0.43	4,427,690	0.37
TOTAL CONTRIBUTIONS	504	1.68	19,339,738	1.63
Rest of County	29,388	98.32	1,164,039,157	98.37
Total in County	29,891	100.00	1,183,378,895	100.00

Economic contributions developed using 2018 IMPLAN® software and data (reported in 2020 dollars).

Contributions from forest-related sectors on total output and value added in Oktibbeha County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	208,271	0.01	153,462	0.01
Logging	3,474,400	0.10	1,131,219	0.05
Solid Wood Products	19,704,233	0.55	5,959,495	0.29
Wood Furniture	43,573,820	1.22	13,674,203	0.66
Pulp & Paper	0	0.00	0	0.00
Subtotal	66,960,724	1.88	20,918,379	1.02
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	2,274,795	0.06	1,222,442	0.06
Wholesale & Retail Trade	3,462,305	0.10	1,881,713	0.09
Misc. Manufacturing	1,862,260	0.05	919,727	0.04
Financial & Real Estate	4,524,960	0.13	2,584,085	0.13
Transport. & Comm. Services	972,908	0.03	266,335	0.01
Health Services	684,227	0.02	417,174	0.02
Resource Services	79,602	0.00	46,273	0.00
Government	1,344,991	0.04	543,049	0.03
Domestic Services	795,722	0.02	355,466	0.02
Recreation & Amusement	104,355	0.00	37,218	0.00
Education	43,006	0.00	22,758	0.00
Construction	172,497	0.00	50,000	0.00
Agricultural Products	31,660	0.00	11,225	0.00
Utility Services	336,921	0.01	84,128	0.00
Mining	63,117	0.00	3,448	0.00
Fabric Mills & Leather	13,926	0.00	6,963	0.00
Glass, Stone, & Clay	9,649	0.00	2,683	0.00
Food Processing	2,311	0.00	706	0.00
Metal Industries	3,249	0.00	1,133	0.00
Transportation Equipment	1,490	0.00	390	0.00
Petroleum & Chemicals	861	0.00	62	0.00
Agricultural Processing	602	0.00	68	0.00
Technology Industries	351	0.00	48	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Subtotal	16,785,764	0.47	8,457,093	0.41
TOTAL CONTRIBUTIONS	83,746,488	2.35	29,375,472	1.43
Rest of County	3,484,800,159	97.65	2,029,362,212	98.57
Total in County	3,568,546,647	100.00	2,058,737,684	100.00

Economic contributions developed using 2018 IMPLAN® software and data (reported in 2020 dollars).

