

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

Total forestland acres, 2018	161,900
Private ownership acres	144,894
Public ownership acres	17,007
Forestland assessed value, 2018	\$5,080,297
Ad valorem tax collections from forestland, 2018	\$277,283
Value of standing timber, 2018	\$307,046,490
Value of timber harvested, 2019	\$10,134,612
Timber severance tax collections (100%), 2019	\$24,060
Tax to Forest Resource Development Program (80%)	\$19,248
Tax returned to county government (20%)	\$4,812

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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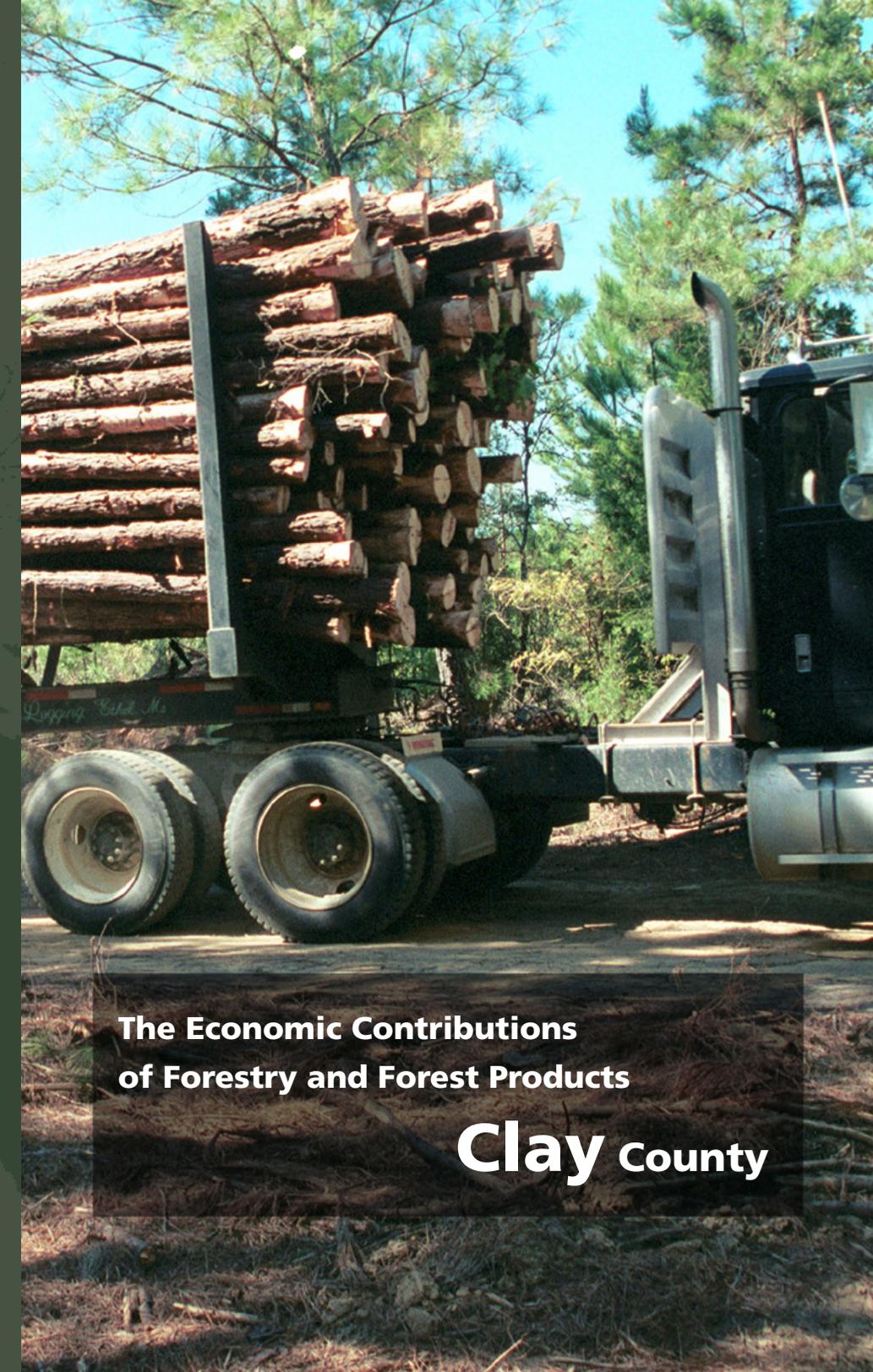
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The Economic Contributions
of Forestry and Forest Products

Clay County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Clay County during 2018 generated 40 jobs and over \$1.9 million in income. That's about 0.5% of jobs and 0.5% 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 \$3.6 million, or about 0.4% of economic output in Clay County. Forest-related value added amounted to over \$2.0 million, or about 0.4% 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 \$462,458 in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$313,452 for federal and \$149,006 for state and local governments.

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Forestry and forest products are a major component of Clay 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 Clay County, Mississippi.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	1	0.02	47,440	0.01
Logging	29	0.35	1,389,919	0.37
Solid Wood Products	0	0.00	0	0.00
Wood Furniture	0	0.00	11,842	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	30	0.37	1,449,201	0.38
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	2	0.03	49,882	0.01
Wholesale & Retail Trade	2	0.02	70,074	0.02
Resource Services	2	0.02	80,351	0.02
Financial & Real Estate	1	0.01	14,543	0.00
Agricultural Products	1	0.01	187,343	0.05
Health Services	1	0.01	57,873	0.02
Misc. Manufacturing	0	0.01	19,565	0.01
Transport. & Comm. Services	0	0.01	22,115	0.01
Recreation & Amusement	0	0.00	2,606	0.00
Government	0	0.00	8,240	0.00
Domestic Services	0	0.00	3,872	0.00
Construction	0	0.00	2,558	0.00
Education	0	0.00	3,047	0.00
Utility Services	0	0.00	493	0.00
Mining	0	0.00	67	0.00
Petroleum & Chemicals	0	0.00	58	0.00
Food Processing	0	0.00	21	0.00
Metal Industries	0	0.00	26	0.00
Farm Inputs & Machinery	0	0.00	3	0.00
Glass, Stone, & Clay	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Transportation Equipment	0	0.00	0	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	9	0.12	522,737	0.14
TOTAL CONTRIBUTIONS	40	0.49	1,971,937	0.52
Rest of County	8,105	99.51	375,687,205	99.48
Total in County	8,145	100.00	377,659,142	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 Clay County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	75,480	0.01	48,473	0.01
Logging	2,330,344	0.22	1,390,490	0.29
Solid Wood Products	130,218	0.01	1,130	0.00
Wood Furniture	41,837	0.00	16,803	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	2,577,879	0.24	1,456,896	0.30
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	140,277	0.01	72,000	0.01
Wholesale & Retail Trade	208,470	0.02	116,386	0.02
Resource Services	78,955	0.01	67,684	0.01
Financial & Real Estate	287,853	0.03	157,810	0.03
Agricultural Products	33,774	0.00	12,966	0.00
Health Services	118,285	0.01	67,124	0.01
Misc. Manufacturing	42,775	0.00	23,917	0.00
Transport. & Comm. Services	63,868	0.01	28,911	0.01
Recreation & Amusement	7,599	0.00	4,469	0.00
Government	43,169	0.00	16,473	0.00
Domestic Services	31,538	0.00	11,987	0.00
Construction	11,831	0.00	3,612	0.00
Education	3,396	0.00	2,694	0.00
Utility Services	6,053	0.00	1,544	0.00
Mining	1,759	0.00	168	0.00
Petroleum & Chemicals	440	0.00	99	0.00
Food Processing	125	0.00	29	0.00
Metal Industries	79	0.00	30	0.00
Farm Inputs & Machinery	62	0.00	6	0.00
Glass, Stone, & Clay	1	0.00	0	0.00
Machinery & Equipment	1	0.00	0	0.00
Transportation Equipment	2	0.00	0	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	1,080,311	0.10	587,908	0.12
TOTAL CONTRIBUTIONS	3,658,190	0.35	2,044,804	0.42
Rest of County	1,054,963,965	99.65	484,965,613	99.58
Total in County	1,058,622,155	100.00	487,010,417	100.00

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

