

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

Total forestland acres, 2018	253,024
Private ownership acres	238,946
Public ownership acres	14,078
Forestland assessed value, 2018	\$7,935,351
Ad valorem tax collections from forestland, 2018	\$903,440
Value of standing timber, 2018	\$253,145,978
Value of timber harvested, 2019	\$22,997,581
Timber severance tax collections (100%), 2019	\$72,115
Tax to Forest Resource Development Program (80%)	\$57,692
Tax returned to county government (20%)	\$14,423

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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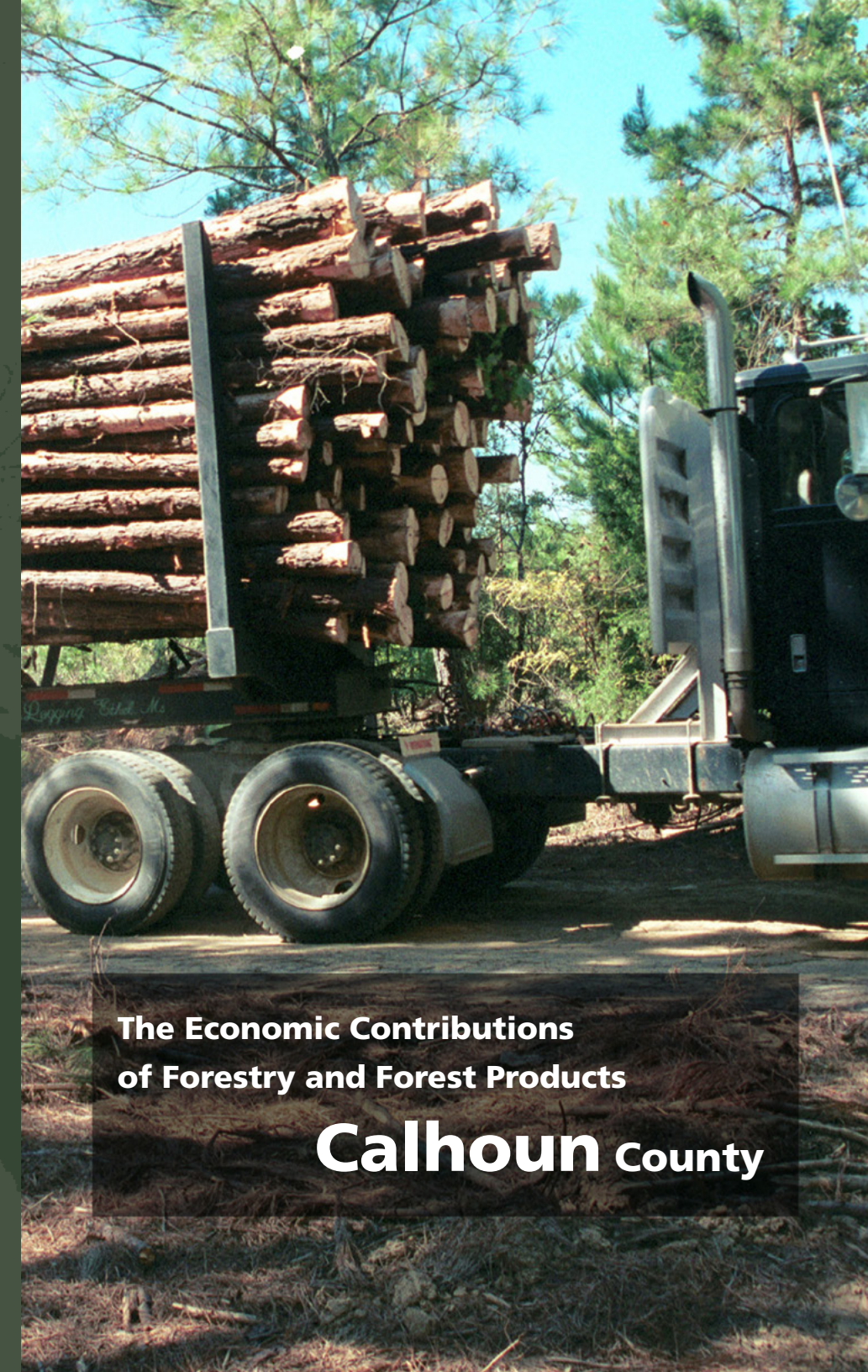
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The Economic Contributions
of Forestry and Forest Products

Calhoun County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Calhoun County during 2018 generated 660 jobs and over \$32.8 million in income. That's about 12.3% of jobs and 16.9% 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 \$138.7 million, or about 19.9% of economic output in Calhoun County. Forest-related value added amounted to over \$58.2 million, or about 19.2% 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 \$10.31 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$7.04 million for federal and \$3.27 million for state and local governments.

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Forestry and forest products are major components of Calhoun 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 Calhoun County, Mississippi.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	1	0.02	37,275	0.02
Logging	43	0.80	4,040,826	2.08
Solid Wood Products	402	7.52	22,009,098	11.35
Wood Furniture	21	0.40	702,754	0.36
Pulp & Paper	0	0.00	0	0.00
Subtotal	468	8.73	26,789,953	13.82
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	43	0.80	1,391,497	0.72
Transport. & Comm. Services	31	0.59	1,277,412	0.66
Misc. Services	27	0.50	567,234	0.29
Misc. Manufacturing	24	0.45	463,486	0.24
Health Services	18	0.34	790,295	0.41
Financial & Real Estate	18	0.33	464,532	0.24
Resource Services	11	0.21	498,117	0.26
Recreation & Amusement	7	0.13	37,449	0.02
Utility Services	3	0.06	163,929	0.08
Construction	3	0.05	69,506	0.04
Domestic Services	3	0.05	149,340	0.08
Agricultural Products	2	0.03	40,452	0.02
Education	1	0.02	28,237	0.01
Government	1	0.02	85,404	0.04
Mining	0	0.00	589	0.00
Food Processing	0	0.00	1,665	0.00
Metal Industries	0	0.00	0	0.00
Transportation Equipment	0	0.00	27	0.00
Machinery & Equipment	0	0.00	3	0.00
Farm Inputs & Machinery	0	0.00	30	0.00
Technology Industries	0	0.00	5	0.00
Glass, Stone, & Clay	0	0.00	0	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Subtotal	192	3.59	6,029,209	3.11
TOTAL CONTRIBUTIONS	660	12.32	32,819,162	16.93
Rest of County	4,693	87.68	161,050,336	83.07
Total in County	5,353	100.00	193,869,498	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 Calhoun County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	59,836	0.01	38,125	0.01
Logging	5,424,926	0.78	4,060,350	1.34
Solid Wood Products	103,219,489	14.81	41,765,324	13.81
Wood Furniture	3,882,421	0.56	927,617	0.31
Pulp & Paper	0	0.00	0	0.00
Subtotal	112,586,672	16.15	46,791,417	15.47
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	5,972,763	0.86	2,986,973	0.99
Transport. & Comm. Services	4,346,932	0.62	1,587,631	0.52
Misc. Services	2,122,736	0.30	948,248	0.31
Misc. Manufacturing	1,575,181	0.23	551,345	0.18
Health Services	2,085,229	0.30	890,116	0.29
Financial & Real Estate	5,297,885	0.76	2,676,173	0.88
Resource Services	524,681	0.08	438,355	0.14
Recreation & Amusement	118,971	0.02	62,690	0.02
Utility Services	2,509,126	0.36	694,042	0.23
Construction	404,469	0.06	80,704	0.03
Domestic Services	919,762	0.13	360,008	0.12
Agricultural Products	116,566	0.02	35,355	0.01
Education	38,442	0.01	26,011	0.01
Government	98,633	0.01	85,483	0.03
Mining	28,887	0.00	1,694	0.00
Food Processing	11,532	0.00	2,894	0.00
Metal Industries	2,541	0.00	0	0.00
Transportation Equipment	1,015	0.00	39	0.00
Machinery & Equipment	166	0.00	5	0.00
Farm Inputs & Machinery	433	0.00	56	0.00
Technology Industries	96	0.00	10	0.00
Glass, Stone, & Clay	26	0.00	1	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Subtotal	26,176,071	3.75	11,427,831	3.78
TOTAL CONTRIBUTIONS	138,762,743	19.90	58,219,248	19.25
Rest of County	558,394,142	80.10	244,254,708	80.75
Total in County	697,156,885	100.00	302,473,956	100.00

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

