

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

Total forestland acres, 2018	293,305
Private ownership acres	293,305
Public ownership acres	0
Forestland assessed value, 2018	\$9,183,267
Ad valorem tax collections from forestland, 2018	\$1,027,608
Value of standing timber, 2018	\$383,266,019
Value of timber harvested, 2019	\$28,879,288
Timber severance tax collections (100%), 2019	\$93,895
Tax to Forest Resource Development Program (80%)	\$75,116
Tax returned to county government (20%)	\$18,779

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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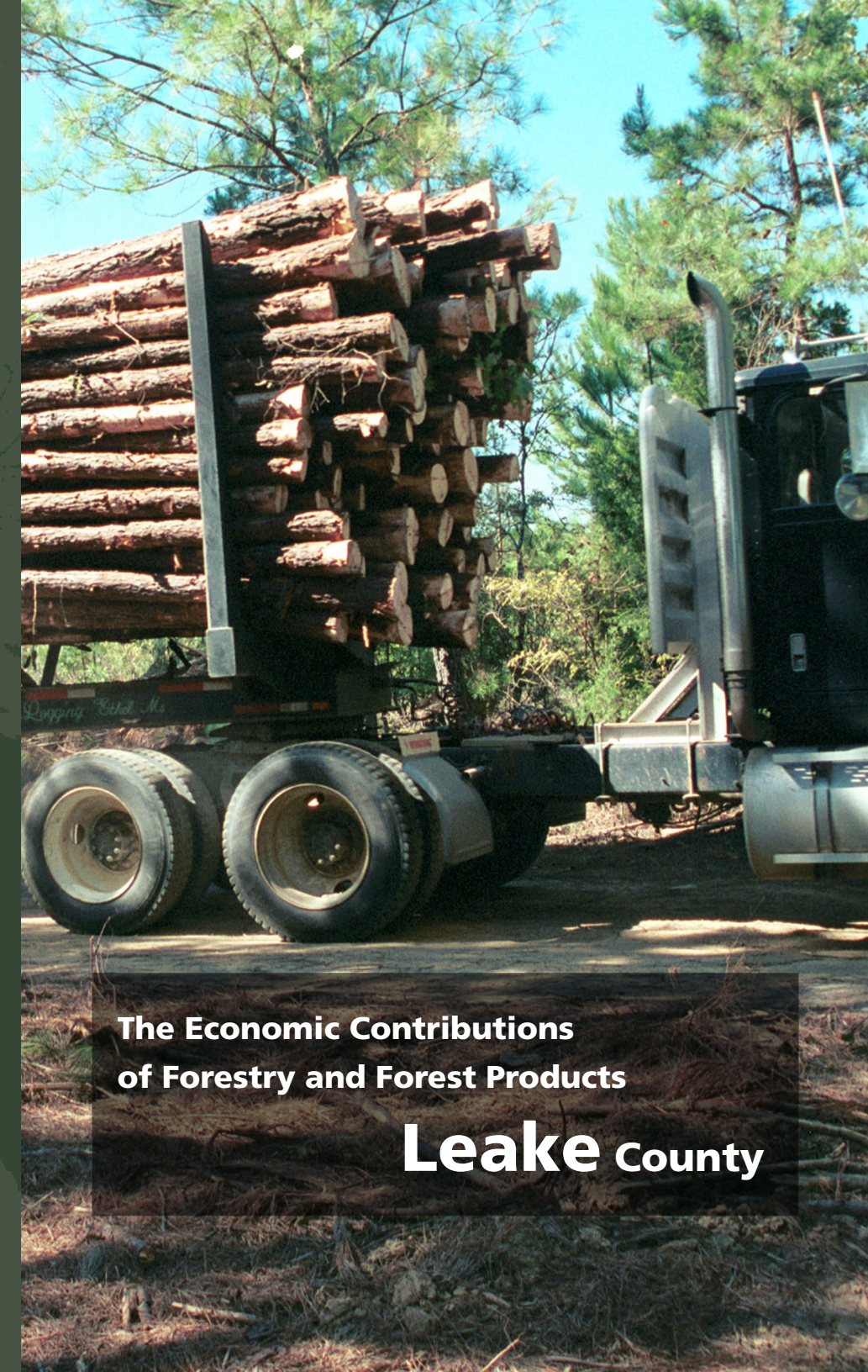
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The Economic Contributions
of Forestry and Forest Products

Leake county

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Leake County during 2018 generated 231 jobs and over \$16.2 million in income. That's about 2.9% of jobs and 6.0% 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 \$28.0 million, or about 2.1% of economic output in Leake County. Forest-related value added amounted to over \$18.2 million, or about 4.1% 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 \$3.91 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$2.83 million for federal and \$1.08 million for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	3	0.04	105,585	0.04
Logging	131	1.66	12,291,942	4.52
Solid Wood Products	13	0.16	799,735	0.29
Wood Furniture	2	0.02	110,090	0.04
Pulp & Paper	0	0.00	0	0.00
Subtotal	148	1.88	13,307,352	4.89
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	26	0.33	1,293,339	0.48
Misc. Services	17	0.21	387,182	0.14
Health Services	12	0.15	514,740	0.19
Wholesale & Retail Trade	12	0.15	313,509	0.12
Misc. Manufacturing	5	0.06	119,806	0.04
Financial & Real Estate	5	0.06	116,151	0.04
Transport. & Comm. Services	2	0.02	53,428	0.02
Education	2	0.02	40,671	0.01
Agricultural Products	1	0.01	56,825	0.02
Domestic Services	0	0.01	19,219	0.01
Construction	0	0.00	6,029	0.00
Utility Services	0	0.00	19,817	0.01
Government	0	0.00	15,942	0.01
Recreation & Amusement	0	0.00	2,276	0.00
Agricultural Processing	0	0.00	2,967	0.00
Mining	0	0.00	56	0.00
Food Processing	0	0.00	188	0.00
Petroleum & Chemicals	0	0.00	150	0.00
Metal Industries	0	0.00	0	0.00
Glass, Stone, & Clay	0	0.00	16	0.00
Machinery & Equipment	0	0.00	0	0.00
Transportation Equipment	0	0.00	4	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	82	1.05	2,962,316	1.09
TOTAL CONTRIBUTIONS	231	2.93	16,269,668	5.98
Rest of County	7,652	97.07	255,727,556	94.02
Total in County	7,883	100.00	271,997,224	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 Leake County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	163,864	0.01	107,587	0.02
Logging	16,224,814	1.19	12,024,898	2.69
Solid Wood Products	2,700,453	0.20	1,307,053	0.29
Wood Furniture	364,072	0.03	111,906	0.03
Pulp & Paper	0	0.00	0	0.00
Subtotal	19,453,202	1.42	13,551,444	3.04
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	1,286,025	0.09	1,089,758	0.24
Misc. Services	1,082,127	0.08	549,956	0.12
Health Services	1,293,162	0.09	585,979	0.13
Wholesale & Retail Trade	1,158,171	0.08	677,168	0.15
Misc. Manufacturing	315,946	0.02	141,137	0.03
Financial & Real Estate	2,273,074	0.17	1,360,247	0.30
Transport. & Comm. Services	232,760	0.02	67,282	0.02
Education	58,066	0.00	37,136	0.01
Agricultural Products	436,611	0.03	31,040	0.01
Domestic Services	120,225	0.01	49,849	0.01
Construction	55,208	0.00	8,842	0.00
Utility Services	225,665	0.02	76,677	0.02
Government	26,955	0.00	18,784	0.00
Recreation & Amusement	7,487	0.00	4,040	0.00
Agricultural Processing	20,287	0.00	4,114	0.00
Mining	3,184	0.00	178	0.00
Food Processing	2,031	0.00	342	0.00
Petroleum & Chemicals	1,268	0.00	225	0.00
Metal Industries	481	0.00	0	0.00
Glass, Stone, & Clay	51	0.00	20	0.00
Machinery & Equipment	23	0.00	1	0.00
Transportation Equipment	45	0.00	4	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	8,598,851	0.63	4,702,778	1.05
TOTAL CONTRIBUTIONS	28,052,053	2.05	18,254,221	4.09
Rest of County	1,337,422,298	97.95	428,071,957	95.91
Total in County	1,365,474,351	100.00	446,326,178	100.00

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

