

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

Total forestland acres, 2018	265,861
Private ownership acres	265,861
Public ownership acres	0
Forestland assessed value, 2018	\$10,120,052
Ad valorem tax collections from forestland, 2018	\$1,046,515
Value of standing timber, 2018	\$413,812,026
Value of timber harvested, 2019	\$25,202,589
Timber severance tax collections (100%), 2019	\$83,558
Tax to Forest Resource Development Program (80%)	\$66,846
Tax returned to county government (20%)	\$16,712

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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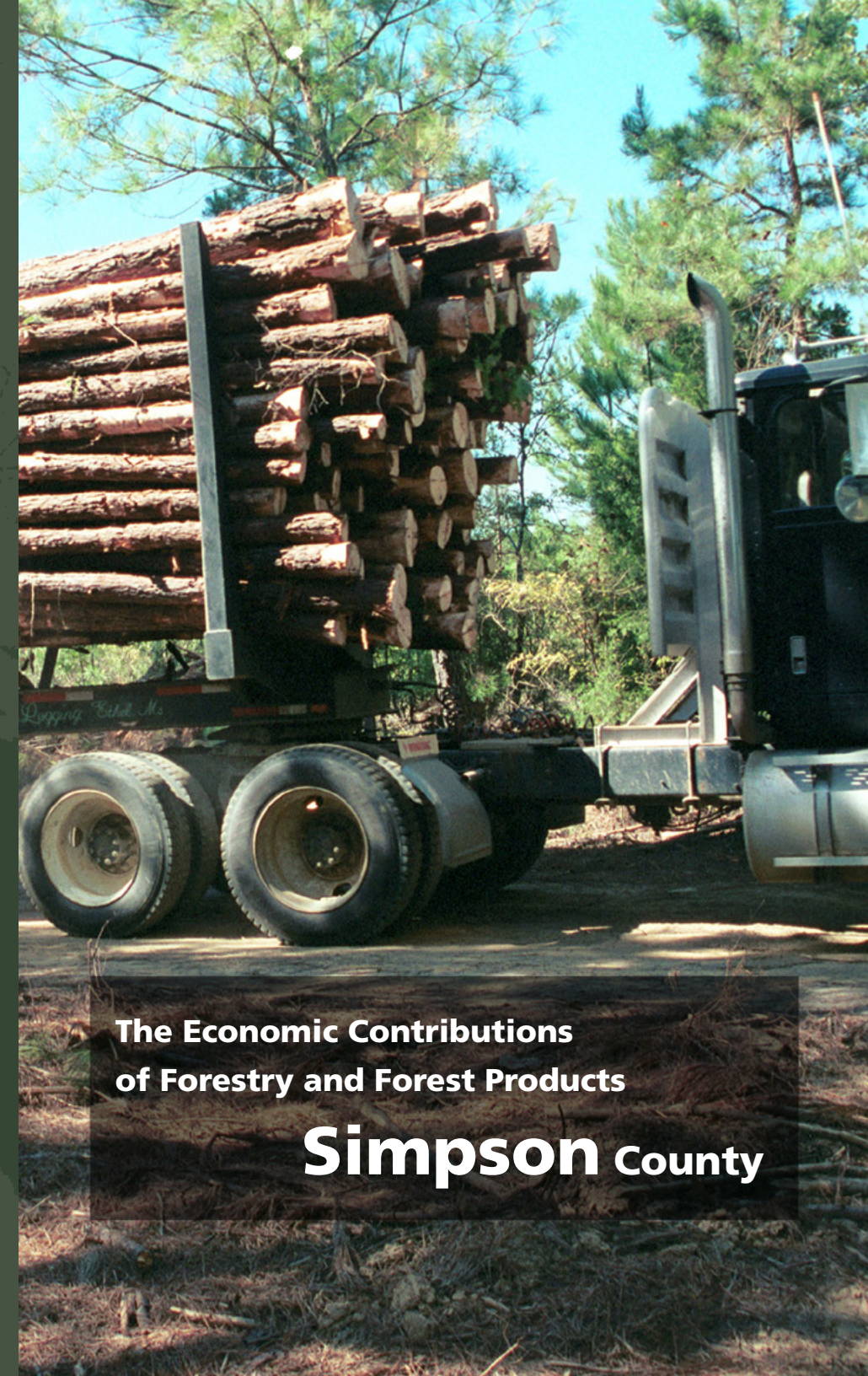
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The Economic Contributions
of Forestry and Forest Products

Simpson County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Simpson County during 2018 generated 43 jobs and over \$1.5 million in income. That's about 0.4% of jobs and 0.4% 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 0.3% of economic output in Simpson County. Forest-related value added amounted to over \$1.8 million, or about 0.3% 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 \$405,488 in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$269,956 for federal and \$135,532 for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	13	0.12	468,177	0.12
Logging	16	0.15	705,799	0.18
Solid Wood Products	0	0.00	0	0.00
Wood Furniture	6	0.05	170,436	0.04
Pulp & Paper	0	0.00	0	0.00
Subtotal	35	0.32	1,344,412	0.35
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	2	0.02	40,157	0.01
Wholesale & Retail Trade	1	0.01	37,676	0.01
Resource Services	1	0.01	9,135	0.00
Health Services	1	0.01	62,859	0.02
Financial & Real Estate	1	0.01	18,222	0.00
Misc. Manufacturing	1	0.01	13,183	0.00
Transport. & Comm. Services	0	0.00	10,727	0.00
Agricultural Products	0	0.00	36,377	0.01
Recreation & Amusement	0	0.00	400	0.00
Education	0	0.00	2,034	0.00
Utility Services	0	0.00	2,853	0.00
Domestic Services	0	0.00	2,721	0.00
Construction	0	0.00	2,732	0.00
Government	0	0.00	2,134	0.00
Mining	0	0.00	2	0.00
Food Processing	0	0.00	40	0.00
Glass, Stone, & Clay	0	0.00	20	0.00
Agricultural Processing	0	0.00	11	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Metal Industries	0	0.00	1	0.00
Machinery & Equipment	0	0.00	1	0.00
Transportation Equipment	0	0.00	1	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	9	0.08	241,286	0.06
TOTAL CONTRIBUTIONS	43	0.40	1,585,699	0.41
Rest of County	10,672	99.60	382,658,135	99.59
Total in County	10,715	100.00	384,243,834	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 Simpson County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	729,772	0.06	477,283	0.09
Logging	1,235,862	0.11	718,189	0.14
Solid Wood Products	271	0.00	3	0.00
Wood Furniture	682,596	0.06	200,199	0.04
Pulp & Paper	0	0.00	0	0.00
Subtotal	2,648,501	0.23	1,395,673	0.26
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	130,188	0.01	62,722	0.01
Wholesale & Retail Trade	133,618	0.01	69,455	0.01
Resource Services	19,094	0.00	8,642	0.00
Health Services	151,721	0.01	70,494	0.01
Financial & Real Estate	255,363	0.02	144,964	0.03
Misc. Manufacturing	37,231	0.00	13,345	0.00
Transport. & Comm. Services	53,820	0.00	13,881	0.00
Agricultural Products	126,513	0.01	9,227	0.00
Recreation & Amusement	2,767	0.00	1,172	0.00
Education	2,710	0.00	1,858	0.00
Utility Services	24,154	0.00	7,928	0.00
Domestic Services	24,549	0.00	8,289	0.00
Construction	11,156	0.00	3,356	0.00
Government	2,444	0.00	2,136	0.00
Mining	397	0.00	17	0.00
Food Processing	617	0.00	88	0.00
Glass, Stone, & Clay	86	0.00	27	0.00
Agricultural Processing	196	0.00	14	0.00
Petroleum & Chemicals	15	0.00	0	0.00
Metal Industries	3	0.00	1	0.00
Machinery & Equipment	2	0.00	1	0.00
Transportation Equipment	5	0.00	1	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	976,650	0.08	417,619	0.08
TOTAL CONTRIBUTIONS	3,625,151	0.31	1,813,292	0.34
Rest of County	1,169,517,358	99.69	527,003,020	99.66
Total in County	1,173,142,509	100.00	528,816,312	100.00

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

