

## Smith County forestland acreage, ownership, value, and taxes collected.

Total forestland acres, 2018	299,505
Private ownership acres	235,488
Public ownership acres	64,016
Forestland assessed value, 2018	\$8,831,027
Ad valorem tax collections from forestland, 2018	\$881,072
Value of standing timber, 2018	\$502,683,312
Value of timber harvested, 2019	\$25,618,804
Timber severance tax collections (100%), 2019	\$83,735
Tax to Forest Resource Development Program (80%)	\$66,988
Tax returned to county government (20%)	\$16,747

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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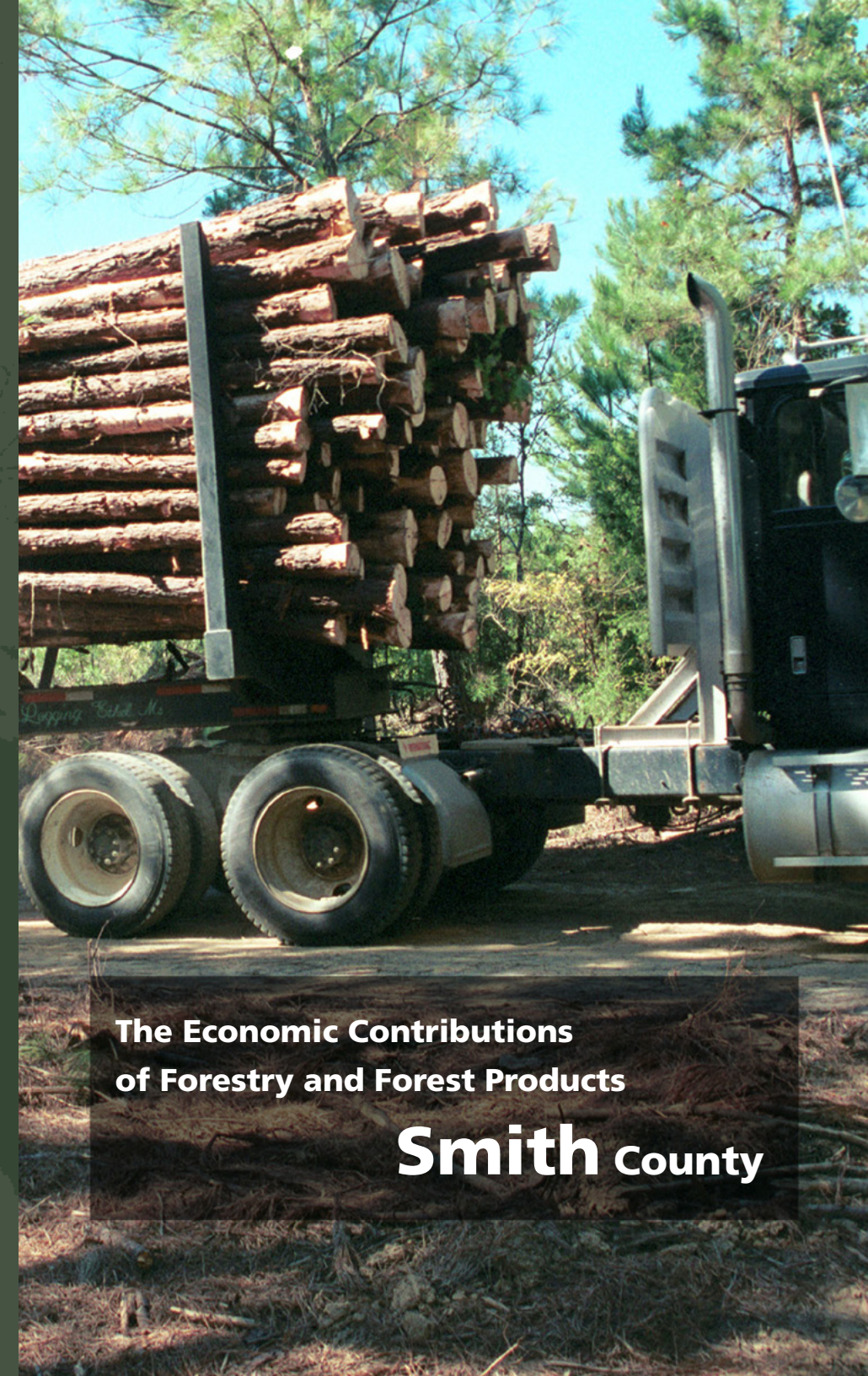
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The Economic Contributions  
of Forestry and Forest Products

Smith County

## EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Smith County during 2018 generated 1,057 jobs and over \$63.6 million in income. That's about 20.6% of jobs and 29.5% 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 \$264.1 million, or about 23.3% of economic output in Smith County. Forest-related value added amounted to over \$111.3 million, or about 28.3% 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 \$18.68 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$13.30 million for federal and \$5.38 million for state and local governments.

# SMITH

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

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

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	3	0.06	106,359	0.05
Logging	133	2.58	14,588,946	6.77
Solid Wood Products	682	13.27	41,917,341	19.44
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>818</b>	<b>15.91</b>	<b>56,612,645</b>	<b>26.26</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Agricultural Products	2	0.03	161,106	0.07
Resource Services	2	0.05	431,631	0.20
Mining	1	0.01	9,301	0.00
Utility Services	8	0.15	754,947	0.35
Construction	4	0.08	93,550	0.04
Agricultural Processing	0	0.00	386	0.00
Food Processing	0	0.00	66	0.00
Fabric Mills & Leather	0	0.00	20	0.00
Misc. Manufacturing	43	0.83	642,844	0.30
Petroleum & Chemicals	0	0.00	546	0.00
Glass, Stone, & Clay	0	0.00	1	0.00
Metal Industries	0	0.00	10	0.00
Farm Inputs & Machinery	0	0.00	14	0.00
Machinery & Equipment	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Transportation Equipment	0	0.00	1,342	0.00
Wholesale & Retail Trade	44	0.86	1,263,313	0.59
Transport. & Comm. Services	34	0.67	1,373,555	0.64
Recreation & Amusement	3	0.05	10,799	0.01
Domestic Services	1	0.03	24,894	0.01
Misc. Services	42	0.82	842,309	0.39
Financial & Real Estate	28	0.54	390,446	0.18
Education	1	0.02	16,741	0.01
Health Services	25	0.48	922,244	0.43
Government	2	0.04	128,983	0.06
<b>Subtotal</b>	<b>239</b>	<b>4.66</b>	<b>7,069,047</b>	<b>3.28</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>1,057</b>	<b>20.57</b>	<b>63,681,693</b>	<b>29.54</b>
Rest of County	4,083	79.43	151,902,357	70.46
<b>Total in County</b>	<b>5,140</b>	<b>100.00</b>	<b>215,584,050</b>	<b>100.00</b>

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 Smith County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	170,179	0.01	108,744	0.03
Logging	18,743,806	1.65	14,523,342	3.69
Solid Wood Products	206,898,994	18.23	79,614,973	20.23
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>225,812,979</b>	<b>19.90</b>	<b>94,247,059</b>	<b>23.95</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Agricultural Products	622,709	0.05	53,012	0.01
Resource Services	438,238	0.04	418,203	0.11
Mining	140,035	0.01	15,330	0.00
Utility Services	8,752,316	0.77	3,065,632	0.78
Construction	597,670	0.05	118,165	0.03
Agricultural Processing	5,107	0.00	448	0.00
Food Processing	525	0.00	115	0.00
Fabric Mills & Leather	134	0.00	42	0.00
Misc. Manufacturing	2,148,070	0.19	737,929	0.19
Petroleum & Chemicals	13,427	0.00	887	0.00
Glass, Stone, & Clay	28	0.00	2	0.00
Metal Industries	238	0.00	17	0.00
Farm Inputs & Machinery	254	0.00	24	0.00
Machinery & Equipment	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Transportation Equipment	13,317	0.00	1,706	0.00
Wholesale & Retail Trade	5,298,346	0.47	2,606,961	0.66
Transport. & Comm. Services	4,837,176	0.43	1,758,108	0.45
Recreation & Amusement	52,568	0.00	22,415	0.01
Domestic Services	379,047	0.03	76,437	0.02
Misc. Services	2,935,616	0.26	1,400,331	0.36
Financial & Real Estate	9,105,309	0.80	5,531,342	1.41
Education	38,257	0.00	17,899	0.00
Health Services	2,732,553	0.24	1,090,097	0.28
Government	267,690	0.02	168,965	0.04
<b>Subtotal</b>	<b>38,378,631</b>	<b>3.38</b>	<b>17,084,068</b>	<b>4.34</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>264,191,610</b>	<b>23.28</b>	<b>111,331,127</b>	<b>28.29</b>
Rest of County	870,536,024	76.72	282,237,892	71.71
<b>Total in County</b>	<b>1,134,727,634</b>	<b>100.00</b>	<b>393,569,019</b>	<b>100.00</b>

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

