

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

Total forestland acres, 2018	247,411
Private ownership acres	183,976
Public ownership acres	63,435
Forestland assessed value, 2018	\$5,960,545
Ad valorem tax collections from forestland, 2018	\$1,052,513
Value of standing timber, 2018	\$267,404,809
Value of timber harvested, 2019	\$10,808,215
Timber severance tax collections (100%), 2019	\$39,945
Tax to Forest Resource Development Program (80%)	\$31,956
Tax returned to county government (20%)	\$7,989

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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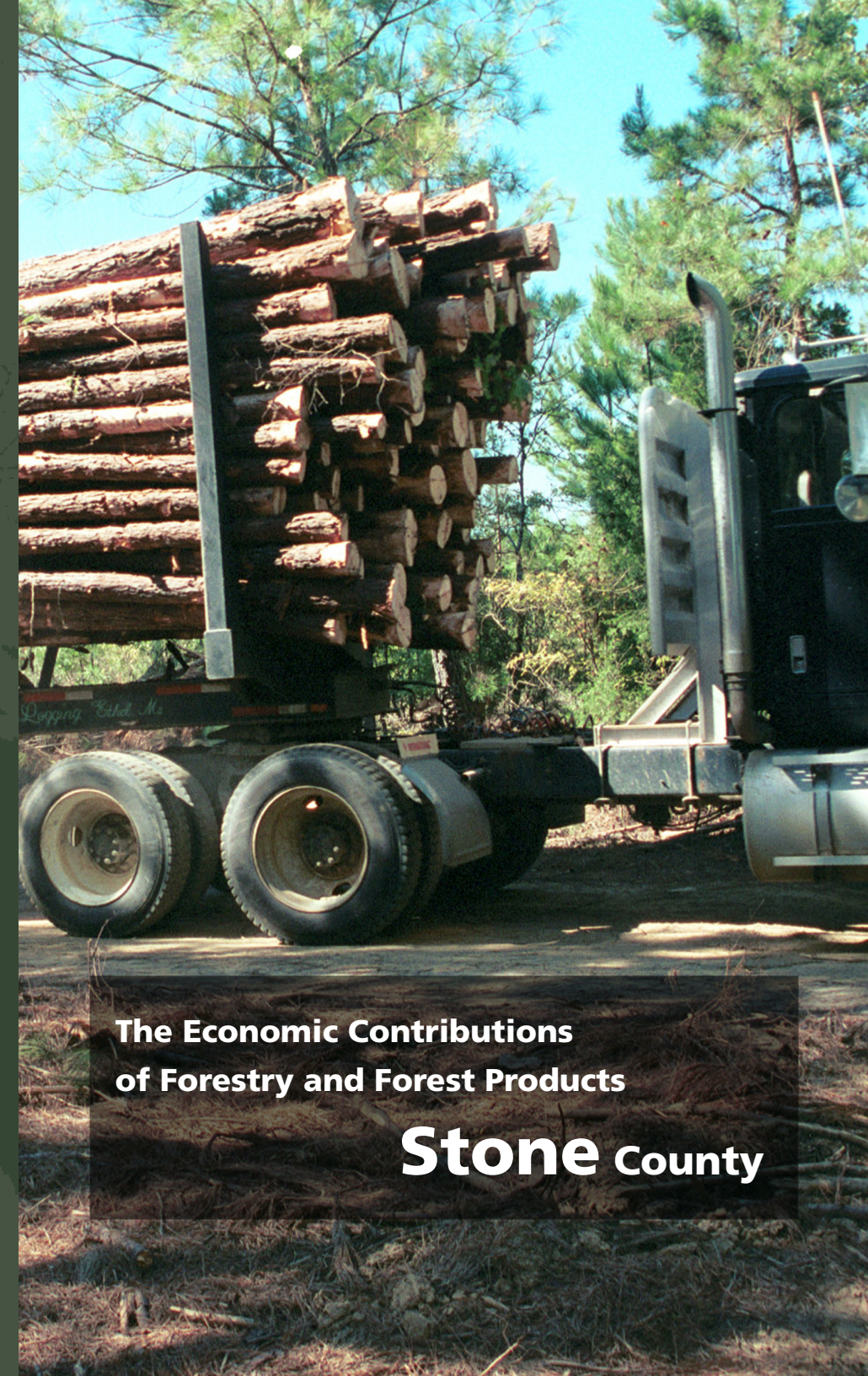
By Shaun M. Tanger, PhD, Assistant Extension Professor, Forestry; Marcus K. Measells, MS, Senior Extension Associate, Forestry; James E. Henderson, PhD, Extension Professor and Head, Coastal Research and Extension Center; and Ian A. Munn, PhD, Associate Dean and Professor, Forestry.

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The Economic Contributions  
of Forestry and Forest Products

Stone County

## EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Stone County during 2018 generated 910 jobs and over \$44.2 million in income. That's about 13.7% of jobs and 19.5% 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 \$253.5 million, or about 29.0% of economic output in Stone County. Forest-related value added amounted to over \$91.4 million, or about 22.3% 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 \$15.17 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$9.56 million for federal and \$5.61 million for state and local governments.

# STONE

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

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

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	4	0.06	143,466	0.06
Logging	193	2.91	8,010,670	3.53
Solid Wood Products	346	5.22	21,330,909	9.39
Wood Furniture	2	0.03	287,150	0.13
Pulp & Paper	97	1.46	5,982,665	2.63
<b>Subtotal</b>	<b>642</b>	<b>9.67</b>	<b>35,754,860</b>	<b>15.74</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Misc. Services	54	0.81	1,148,748	0.51
Misc. Manufacturing	49	0.75	859,764	0.38
Wholesale & Retail Trade	47	0.70	1,511,174	0.67
Transport. & Comm. Services	31	0.47	1,302,049	0.57
Resource Services	28	0.41	989,330	0.44
Financial & Real Estate	17	0.25	424,916	0.19
Health Services	17	0.25	920,799	0.41
Utility Services	9	0.13	801,170	0.35
Construction	5	0.07	119,052	0.05
Recreation & Amusement	4	0.06	21,421	0.01
Government	3	0.05	250,667	0.11
Domestic Services	2	0.03	66,347	0.03
Education	2	0.02	92,529	0.04
Agricultural Products	1	0.02	32,416	0.01
Mining	0	0.00	462	0.00
Metal Industries	0	0.00	1,899	0.00
Food Processing	0	0.00	186	0.00
Machinery & Equipment	0	0.00	17	0.00
Glass, Stone, & Clay	0	0.00	13	0.00
Transportation Equipment	0	0.00	213	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
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
<b>Subtotal</b>	<b>269</b>	<b>4.05</b>	<b>8,543,173</b>	<b>3.76</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>910</b>	<b>13.72</b>	<b>44,298,032</b>	<b>19.50</b>
Rest of County	5,725	86.28	182,889,581	80.50
Total in County	6,635	100.00	227,187,613	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 Stone County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	216,293	0.02	145,728	0.04
Logging	14,195,451	1.62	7,851,312	1.91
Solid Wood Products	128,855,487	14.74	50,512,141	12.30
Wood Furniture	570,417	0.07	289,168	0.07
Pulp & Paper	69,898,918	7.99	14,785,575	3.60
<b>Subtotal</b>	<b>213,736,566</b>	<b>24.44</b>	<b>73,583,924</b>	<b>17.92</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Misc. Services	3,516,037	0.40	1,757,712	0.43
Misc. Manufacturing	2,588,560	0.30	955,525	0.23
Wholesale & Retail Trade	5,874,549	0.67	3,017,956	0.73
Transport. & Comm. Services	4,467,256	0.51	1,670,587	0.41
Resource Services	1,068,088	0.12	860,507	0.21
Financial & Real Estate	6,917,522	0.79	4,171,078	1.02
Health Services	1,901,147	0.22	980,445	0.24
Utility Services	10,686,319	1.22	3,431,170	0.84
Construction	733,646	0.08	163,507	0.04
Recreation & Amusement	90,974	0.01	43,228	0.01
Government	824,064	0.09	455,526	0.11
Domestic Services	887,612	0.10	244,061	0.06
Education	120,263	0.01	81,142	0.02
Agricultural Products	48,553	0.01	13,955	0.00
Mining	59,107	0.01	2,768	0.00
Metal Industries	9,435	0.00	2,203	0.00
Food Processing	1,290	0.00	299	0.00
Machinery & Equipment	482	0.00	22	0.00
Glass, Stone, & Clay	400	0.00	20	0.00
Transportation Equipment	606	0.00	217	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
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
<b>Subtotal</b>	<b>39,795,911</b>	<b>4.55</b>	<b>17,851,926</b>	<b>4.35</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>253,532,477</b>	<b>28.99</b>	<b>91,435,850</b>	<b>22.26</b>
Rest of County	620,902,962	71.01	319,243,166	77.74
Total in County	874,435,439	100.00	410,679,016	100.00

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

