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

Total forestland acres, 2018	197,772
Private ownership acres	197,772
Public ownership acres	0
Forestland assessed value, 2018	\$7,949,692
Ad valorem tax collections from forestland, 2018	\$930,511
Value of standing timber, 2018	\$319,214,162
Value of timber harvested, 2019	\$24,661,539
Timber severance tax collections (100%), 2019	\$85,850
Tax to Forest Resource Development Program (80%)	\$68,680
Tax returned to county government (20%)	\$17,170

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.





#### M1676 (100-11-20)

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#### Produced by Agricultural Communications.

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### The Economic Contributions of Forestry and Forest Products

# Lawrence County

#### **EMPLOYMENT AND INCOME CONTRIBUTIONS**

Forest-related economic activity in Lawrence County during 2018 generated 860 jobs and over \$57.2 million in income. That's about 20.5% of jobs and 30.7% of income in the county. Employment is the number of fulland 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 \$418.7 million, or about 47.3% of economic output in Lawrence County. Forest-related value added amounted to over \$131.3 million, or about 42.4% 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 \$21.14 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$13.53 million for federal and \$7.61 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County				
DIRECT CONTRIBUTIONS	FROM FOREST-	<b>RELATED SEC</b>	TORS					
Misc. Forest Products	4	0.09	120,084	0.06				
Logging	76	1.81	1,852,620	0.99				
Solid Wood Products	112	2.66	7,583,523	4.06				
Wood Furniture	0	0.00	0	0.00				
Pulp & Paper	417	9.92	39,713,174	21.28				
Subtotal	609	14.47	49,269,401	26.40				
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS								
Misc. Services	72	1.72	1,458,060	0.78				
Wholesale & Retail Trade	53	1.26	1,248,471	0.67				
Misc. Manufacturing	29	0.68	1,217,827	0.65				
Financial & Real Estate	18	0.43	484,036	0.26				
Utility Services	17	0.41	1,066,614	0.57				
Health Services	16	0.37	844,173	0.45				
Transport. & Comm. Services	15	0.36	809,048	0.43				
Construction	9	0.21	171,792	0.09				
Resource Services	7	0.17	306,716	0.16				
Recreation & Amusement	7	0.16	4,288	0.00				
Domestic Services	4	0.09	44,671	0.02				
Agricultural Products	1	0.03	127,459	0.07				
Metal Industries	1	0.03	83,012	0.04				
Government	1	0.03	79,598	0.04				
Education	1	0.02	13,938	0.01				
Mining	1	0.02	7,605	0.00				
Food Processing	0	0.00	1,158	0.00				
Glass, Stone, & Clay	0	0.00	18	0.00				
Petroleum & Chemicals	0	0.00	0	0.00				
Machinery & Equipment	0	0.00	69	0.00				
Agricultural Processing	0	0.00	0	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				
Transportation Equipment	0	0.00	0	0.00				
Subtotal	252	5.98	7,968,554	4.27				
TOTAL CONTRIBUTIONS	860	20.45	57,237,954	30.67				
Rest of County	3,346	79.55	129,390,372	69.33				
Total in County	4,206	100.00	186,628,326	100.00				

### Contributions from forest-related sectors on total output and value added in Lawrence County, Mississippi, 2018.

	Output (\$)		Value Added (\$)	% of County
DIRECT CONTRIBUTIONS				
Misc. Forest Products	195,078	0.02	122,988	0.04
Logging	4,379,144	0.49	1,855,435	0.60
Solid Wood Products	36,169,777	4.08	14,415,717	4.65
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	334,240,564	37.73	96,606,924	31.19
Subtotal	374,984,563	42.33	113,001,065	36.48
INDIRECT AND INDUCED				
Misc. Services	4,963,155	0.56	2,175,572	0.70
Wholesale & Retail Trade	5,471,237	0.62	2,621,770	0.85
Misc. Manufacturing	2,962,569	0.33	1,408,614	0.45
Financial & Real Estate	8,274,243	0.93	4,872,657	1.57
Utility Services	14,593,020	1.65	4,269,538	1.38
Health Services	1,426,569	0.16	853,947	0.28
Transport. & Comm. Services	2,680,748	0.30	1,163,524	0.38
Construction	1,342,130	0.15	254,913	0.08
Resource Services	317,798	0.04	265,244	0.09
Recreation & Amusement	102,351	0.01	30,621	0.01
Domestic Services	799,101	0.09	152,004	0.05
Agricultural Products	308,964	0.03	36,385	0.01
Metal Industries	187,638	0.02	91,015	0.03
Government	92,075	0.01	79,672	0.03
Education	34,777	0.00	15,061	0.00
Mining	178,040	0.02	10,898	0.00
Food Processing	9,451	0.00	2,126	0.00
Glass, Stone, & Clay	399	0.00	24	0.00
Petroleum & Chemicals	1,232	0.00	0	0.00
Machinery & Equipment	511	0.00	145	0.00
Agricultural Processing	0	0.00	0	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
Transportation Equipment	0	0.00	0	0.00
Subtotal	43,746,008	4.94	18,303,729	5.91
TOTAL CONTRIBUTIONS	418,730,571	47.26	131,304,794	42.39
Rest of County	467,198,508	52.74	178,433,076	57.61
	885,929,079	100.00	309,737,870	100.00

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

## LAWRENCE

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



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