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

Total forestland acres, 2018	211,773
Private ownership acres	175,195
Public ownership acres	36,578
Forestland assessed value, 2018	\$6,988,439
Ad valorem tax collections from forestland, 2018	\$854,197
Value of standing timber, 2018	\$307,099,290
Value of timber harvested, 2019	\$6,019,001
Timber severance tax collections (100%), 2019	\$21,850
Tax to Forest Resource Development Program (80%)	\$17,480
Tax returned to county government (20%)	\$4,370

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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### The Economic Contributions of Forestry and Forest Products

# **George** County

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

Forest-related economic activity in George County during 2018 generated 111 jobs and over \$2.9 million in income. That's about 1.5% of jobs and 1.2% of income in the county. Employment is the number of full- and parttime 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 \$19.2 million, or about 2.1% of economic output in George County. Forest-related value added amounted to over \$6.1 million, or about 1.4% 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 \$1.09 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$648,736 for federal and \$442,369 for state and local governments.

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

	Number of Jobs			% of County			
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS							
Misc. Forest Products	1	0.02	41,641	0.02			
Logging	58	0.79	1,304,048	0.53			
Solid Wood Products	21	0.29	595,682	0.24			
Wood Furniture	9	0.12	338,671	0.14			
Pulp & Paper	0	0.00	0	0.00			
Subtotal	89	1.22	2,280,042	0.92			
INDIRECT AND INDUCED	CONTRIBUTION	IS ON SECTOR					
Wholesale & Retail Trade	7	0.09	191,928	0.08			
Misc. Services	5	0.07	125,654	0.05			
Transport. & Comm. Services	3	0.04	126,957	0.05			
Misc. Manufacturing	3	0.04	54,654	0.02			
Financial & Real Estate	2	0.02	39,014	0.02			
Health Services	1	0.01	28,124	0.01			
Recreation & Amusement	0	0.01	632	0.00			
Agricultural Products	0	0.01	9,504	0.00			
Domestic Services	0	0.00	14,436	0.01			
Construction	0	0.00	11,703	0.00			
Government	0	0.00	17,121	0.01			
Resource Services	0	0.00	24,695	0.01			
Utility Services	0	0.00	10,528	0.00			
Education	0	0.00	617	0.00			
Mining	0	0.00	31	0.00			
Metal Industries	0	0.00	57	0.00			
Farm Inputs & Machinery	0	0.00	91	0.00			
Glass, Stone, & Clay	0	0.00	49	0.00			
Petroleum & Chemicals	0	0.00	0	0.00			
Food Processing	0	0.00	10	0.00			
Machinery & Equipment	0	0.00	0	0.00			
Transportation Equipment	0	0.00	1	0.00			
Agricultural Processing	0	0.00	0	0.00			
Fabric Mills & Leather	0	0.00	0	0.00			
Technology Industries	0	0.00	0	0.00			
Subtotal	22	0.30	655,807	0.26			
TOTAL CONTRIBUTIONS	111	1.53	2,935,849	1.18			
Rest of County	7,165	98.47	245,427,910	98.82			
Total in County	7,276	100.00	248,363,759	100.00			

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

	Output (\$)	% of County	Value Added (\$)	% of County				
<b>DIRECT CONTRIBUTIONS I</b>	FROM FOREST	<b>RELATED SEC</b>	TORS					
Misc. Forest Products	65,585	0.01	42,500	0.01				
Logging	3,233,524	0.35	1,317,758	0.30				
Solid Wood Products	12,001,791	1.28	3,160,099	0.71				
Wood Furniture	1,061,170	0.11	378,731	0.09				
Pulp & Paper	0	0.00	0	0.00				
Subtotal	16,362,070	1.75	4,899,088	1.10				
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS								
Wholesale & Retail Trade	860,802	0.09	353,525	0.08				
Misc. Services	358,995	0.04	184,064	0.04				
Transport. & Comm. Services	480,330	0.05	181,702	0.04				
Misc. Manufacturing	183,489	0.02	66,781	0.02				
Financial & Real Estate	515,165	0.06	275,049	0.06				
Health Services	48,413	0.01	28,103	0.01				
Recreation & Amusement	7,377	0.00	2,759	0.00				
Agricultural Products	38,438	0.00	9,966	0.00				
Domestic Services	116,695	0.01	35,689	0.01				
Construction	52,490	0.01	15,843	0.00				
Government	35,809	0.00	21,850	0.00				
Resource Services	25,600	0.00	24,110	0.01				
Utility Services	133,360	0.01	42,632	0.01				
Education	3,784	0.00	711	0.00				
Mining	6,168	0.00	271	0.00				
Metal Industries	479	0.00	70	0.00				
Farm Inputs & Machinery	1,758	0.00	170	0.00				
Glass, Stone, & Clay	409	0.00	85	0.00				
Petroleum & Chemicals	0	0.00	0	0.00				
Food Processing	52	0.00	16	0.00				
Machinery & Equipment	8	0.00	0	0.00				
Transportation Equipment	6	0.00	1	0.00				
Agricultural Processing	0	0.00	0	0.00				
Fabric Mills & Leather	0	0.00	0	0.00				
Technology Industries	0	0.00	0	0.00				
Subtotal	2,869,629	0.31	1,243,396	0.28				
TOTAL CONTRIBUTIONS	19,231,699	2.06	6,142,484	1.38				
Rest of County	916,509,486	97.94	438,260,411	98.62				
Total in County	935,741,185	100.00	444,402,895	100.00				
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Economic contributions developed using 2018 IMPLAN® software and data (reported in 2020 dollars).

## GEORGE

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



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