

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

Total forestland acres, 2018	213,212
Private ownership acres	197,562
Public ownership acres	15,650
Forestland assessed value, 2018	\$6,498,704
Ad valorem tax collections from forestland, 2018	\$823,646
Value of standing timber, 2018	\$254,023,967
Value of timber harvested, 2019	\$4,685,265
Timber severance tax collections (100%), 2019	\$9,672
Tax to Forest Resource Development Program (80%)	\$7,737
Tax returned to county government (20%)	\$1,934

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.



M1758 (100-11-20)

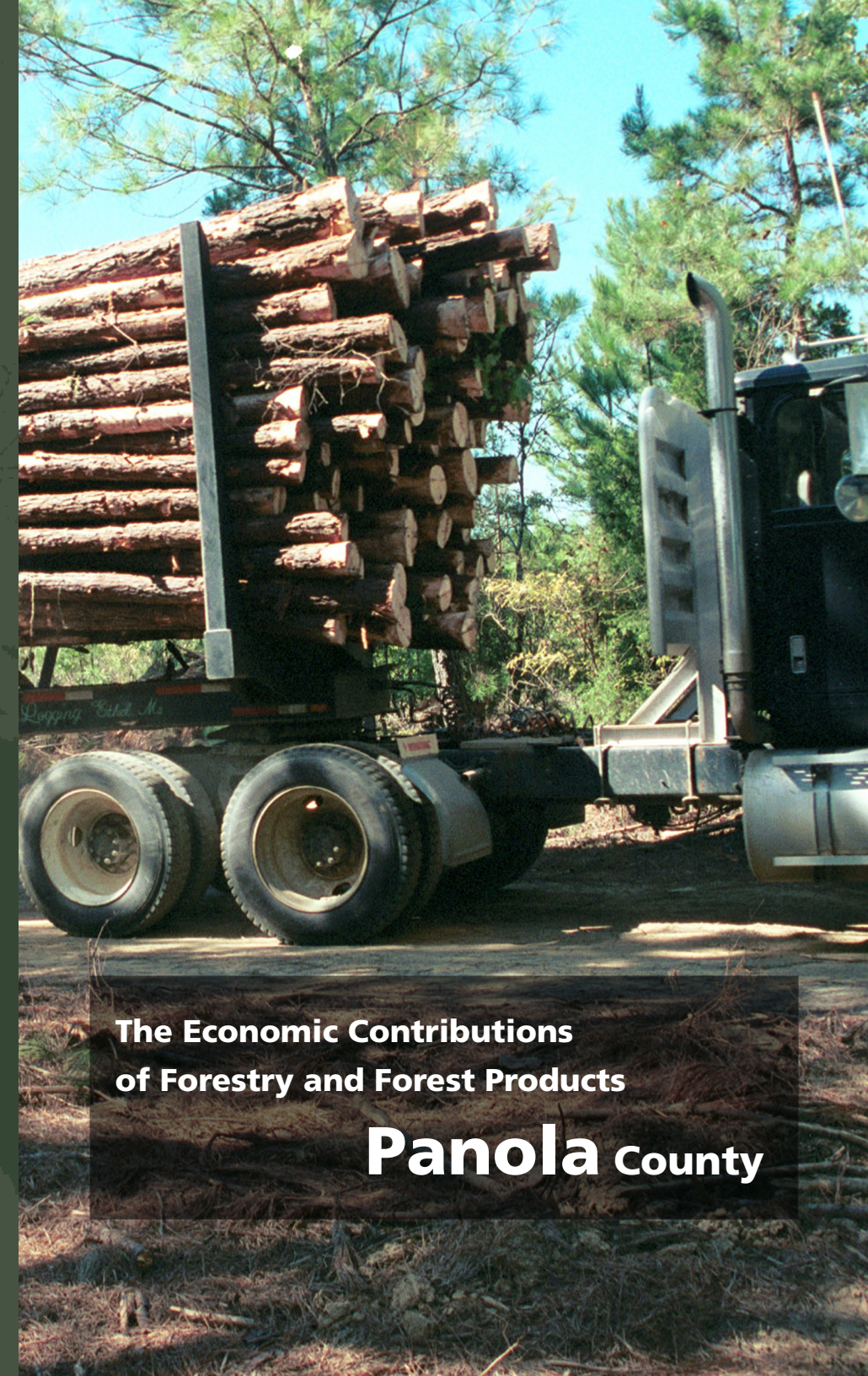
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Produced by Agricultural Communications.

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Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. GARY B. JACKSON, Director



The Economic Contributions
of Forestry and Forest Products

Panola county

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Panola County during 2018 generated 60 jobs and over \$2.7 million in income. That's about 0.4% of jobs and 0.5% 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 \$7.3 million, or about 0.3% of economic output in Panola County. Forest-related value added amounted to over \$3.6 million, or about 0.4% 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 \$704,135 in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$468,873 for federal and \$235,262 for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	3	0.02	139,491	0.02
Logging	15	0.09	354,955	0.06
Solid Wood Products	13	0.08	591,447	0.10
Wood Furniture	11	0.07	1,017,734	0.17
Pulp & Paper	0	0.00	0	0.00
Subtotal	41	0.26	2,103,627	0.35
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	4	0.03	96,156	0.02
Wholesale & Retail Trade	4	0.02	156,670	0.03
Resource Services	3	0.02	107,696	0.02
Misc. Manufacturing	3	0.02	63,727	0.01
Health Services	2	0.01	114,038	0.02
Financial & Real Estate	1	0.01	48,837	0.01
Transport. & Comm. Services	1	0.01	18,686	0.00
Agricultural Products	0	0.00	3,197	0.00
Domestic Services	0	0.00	11,957	0.00
Education	0	0.00	4,807	0.00
Recreation & Amusement	0	0.00	1,389	0.00
Construction	0	0.00	5,065	0.00
Utility Services	0	0.00	8,715	0.00
Government	0	0.00	5,711	0.00
Mining	0	0.00	103	0.00
Petroleum & Chemicals	0	0.00	154	0.00
Transportation Equipment	0	0.00	96	0.00
Food Processing	0	0.00	64	0.00
Metal Industries	0	0.00	0	0.00
Glass, Stone, & Clay	0	0.00	69	0.00
Farm Inputs & Machinery	0	0.00	1	0.00
Machinery & Equipment	0	0.00	1	0.00
Agricultural Processing	0	0.00	1	0.00
Technology Industries	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	18	0.12	647,141	0.11
TOTAL CONTRIBUTIONS	60	0.38	2,750,767	0.45
Rest of County	15,831	99.62	602,087,781	99.55
Total in County	15,891	100.00	604,838,548	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 Panola County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	194,664	0.01	140,563	0.01
Logging	862,592	0.04	377,505	0.04
Solid Wood Products	2,101,532	0.09	849,378	0.08
Wood Furniture	2,043,263	0.09	1,181,189	0.11
Pulp & Paper	0	0.00	0	0.00
Subtotal	5,202,051	0.22	2,548,635	0.24
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	275,532	0.01	135,190	0.01
Wholesale & Retail Trade	468,067	0.02	273,500	0.03
Resource Services	113,150	0.00	90,017	0.01
Misc. Manufacturing	192,258	0.01	81,125	0.01
Health Services	246,674	0.01	130,375	0.01
Financial & Real Estate	467,081	0.02	256,838	0.02
Transport. & Comm. Services	107,429	0.00	24,838	0.00
Agricultural Products	25,170	0.00	8,197	0.00
Domestic Services	69,399	0.00	31,439	0.00
Education	6,497	0.00	4,311	0.00
Recreation & Amusement	7,847	0.00	3,653	0.00
Construction	22,585	0.00	6,588	0.00
Utility Services	99,523	0.00	34,364	0.00
Government	8,543	0.00	6,394	0.00
Mining	3,900	0.00	290	0.00
Petroleum & Chemicals	975	0.00	288	0.00
Transportation Equipment	968	0.00	132	0.00
Food Processing	329	0.00	72	0.00
Metal Industries	743	0.00	0	0.00
Glass, Stone, & Clay	246	0.00	96	0.00
Farm Inputs & Machinery	23	0.00	2	0.00
Machinery & Equipment	3	0.00	1	0.00
Agricultural Processing	7	0.00	1	0.00
Technology Industries	2	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	2,116,949	0.09	1,087,712	0.10
TOTAL CONTRIBUTIONS	7,319,000	0.31	3,636,346	0.35
Rest of County	2,319,051,346	99.69	1,040,575,230	99.65
Total in County	2,326,370,346	100.00	1,044,211,576	100.00

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

