

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

Total forestland acres, 2018	259,125
Private ownership acres	246,766
Public ownership acres	12,359
Forestland assessed value, 2018	\$9,152,325
Ad valorem tax collections from forestland, 2018	\$1,269,519
Value of standing timber, 2018	\$321,888,984
Value of timber harvested, 2019	\$16,489,267
Timber severance tax collections (100%), 2019	\$59,672
Tax to Forest Resource Development Program (80%)	\$47,737
Tax returned to county government (20%)	\$11,934

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.



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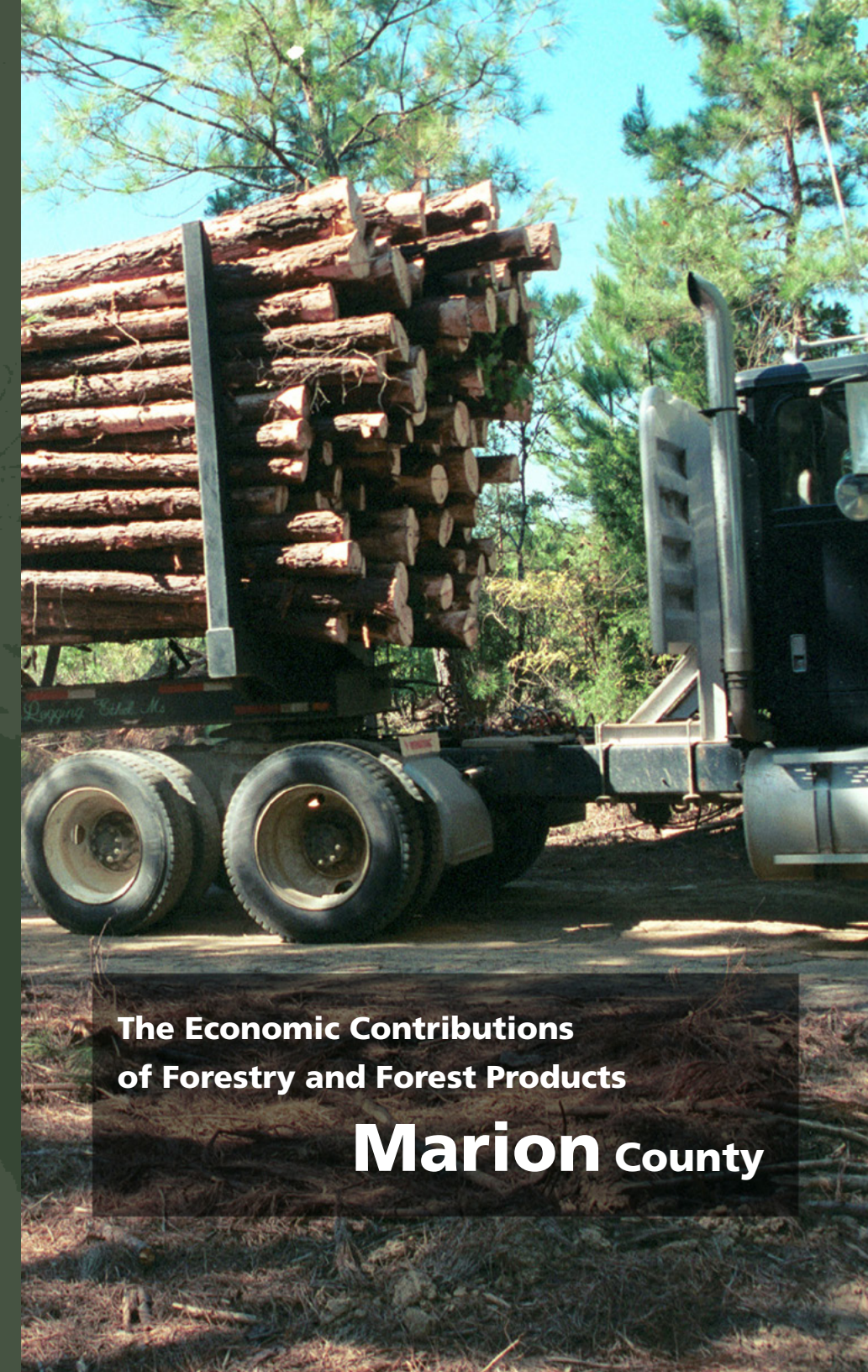
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The Economic Contributions
of Forestry and Forest Products

Marion County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Marion County during 2018 generated 516 jobs and over \$34.8 million in income. That's about 4.4% of jobs and 7.5% 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 \$101.0 million, or about 6.7% of economic output in Marion County. Forest-related value added amounted to over \$56.5 million, or about 7.7% 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 \$10.12 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$7.54 million for federal and \$2.58 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	11	0.09	596,437	0.13
Logging	88	0.74	4,927,830	1.05
Solid Wood Products	239	2.02	22,124,745	4.72
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	338	2.86	27,649,013	5.90
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	42	0.35	997,019	0.21
Wholesale & Retail Trade	32	0.27	992,647	0.21
Misc. Manufacturing	27	0.23	1,071,355	0.23
Resource Services	22	0.19	1,091,735	0.23
Transport. & Comm. Services	15	0.13	1,613,784	0.34
Health Services	14	0.12	650,900	0.14
Financial & Real Estate	14	0.12	386,242	0.08
Domestic Services	2	0.02	94,280	0.02
Construction	2	0.02	101,116	0.02
Education	2	0.02	28,452	0.01
Utility Services	2	0.01	77,824	0.02
Recreation & Amusement	1	0.01	8,107	0.00
Agricultural Products	1	0.01	53,156	0.01
Government	1	0.01	62,774	0.01
Mining	0	0.00	4,192	0.00
Metal Industries	0	0.00	10,818	0.00
Machinery & Equipment	0	0.00	1,566	0.00
Glass, Stone, & Clay	0	0.00	1,529	0.00
Food Processing	0	0.00	280	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	23	0.00
Transportation Equipment	0	0.00	126	0.00
Agricultural Processing	0	0.00	11	0.00
Technology Industries	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	177	1.50	7,247,936	1.55
TOTAL CONTRIBUTIONS	516	4.36	34,896,949	7.45
Rest of County	11,314	95.64	433,605,301	92.55
Total in County	11,830	100.00	468,502,250	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 Marion County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	814,870	0.05	603,208	0.08
Logging	7,754,362	0.51	4,887,606	0.66
Solid Wood Products	70,180,975	4.66	38,604,711	5.25
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	78,750,206	5.23	44,095,526	6.00
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	2,837,594	0.19	1,447,317	0.20
Wholesale & Retail Trade	3,692,826	0.25	2,074,675	0.28
Misc. Manufacturing	2,258,613	0.15	1,258,734	0.17
Resource Services	1,091,987	0.07	925,418	0.13
Transport. & Comm. Services	3,360,853	0.22	1,953,805	0.27
Health Services	1,275,679	0.08	690,939	0.09
Financial & Real Estate	5,491,086	0.36	3,259,318	0.44
Domestic Services	814,347	0.05	337,250	0.05
Construction	408,105	0.03	145,308	0.02
Education	47,027	0.00	26,943	0.00
Utility Services	529,680	0.04	191,911	0.03
Recreation & Amusement	67,059	0.00	22,956	0.00
Agricultural Products	198,237	0.01	17,876	0.00
Government	146,891	0.01	81,854	0.01
Mining	78,610	0.01	7,043	0.00
Metal Industries	17,721	0.00	11,225	0.00
Machinery & Equipment	7,399	0.00	1,859	0.00
Glass, Stone, & Clay	7,470	0.00	2,395	0.00
Food Processing	1,347	0.00	425	0.00
Petroleum & Chemicals	1,929	0.00	0	0.00
Farm Inputs & Machinery	586	0.00	47	0.00
Transportation Equipment	188	0.00	127	0.00
Agricultural Processing	205	0.00	13	0.00
Technology Industries	1	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	22,335,440	1.48	12,457,437	1.69
TOTAL CONTRIBUTIONS	101,085,646	6.71	56,552,963	7.69
Rest of County	1,405,038,496	93.29	678,938,714	92.31
Total in County	1,506,124,142	100.00	735,491,677	100.00

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

MARION

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

