

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

Total forestland acres, 2018	318,174
Private ownership acres	312,165
Public ownership acres	6,008
Forestland assessed value, 2018	\$8,924,751
Ad valorem tax collections from forestland, 2018	\$995,913
Value of standing timber, 2018	\$518,869,272
Value of timber harvested, 2019	\$25,050,812
Timber severance tax collections (100%), 2019	\$85,080
Tax to Forest Resource Development Program (80%)	\$68,064
Tax returned to county government (20%)	\$17,016

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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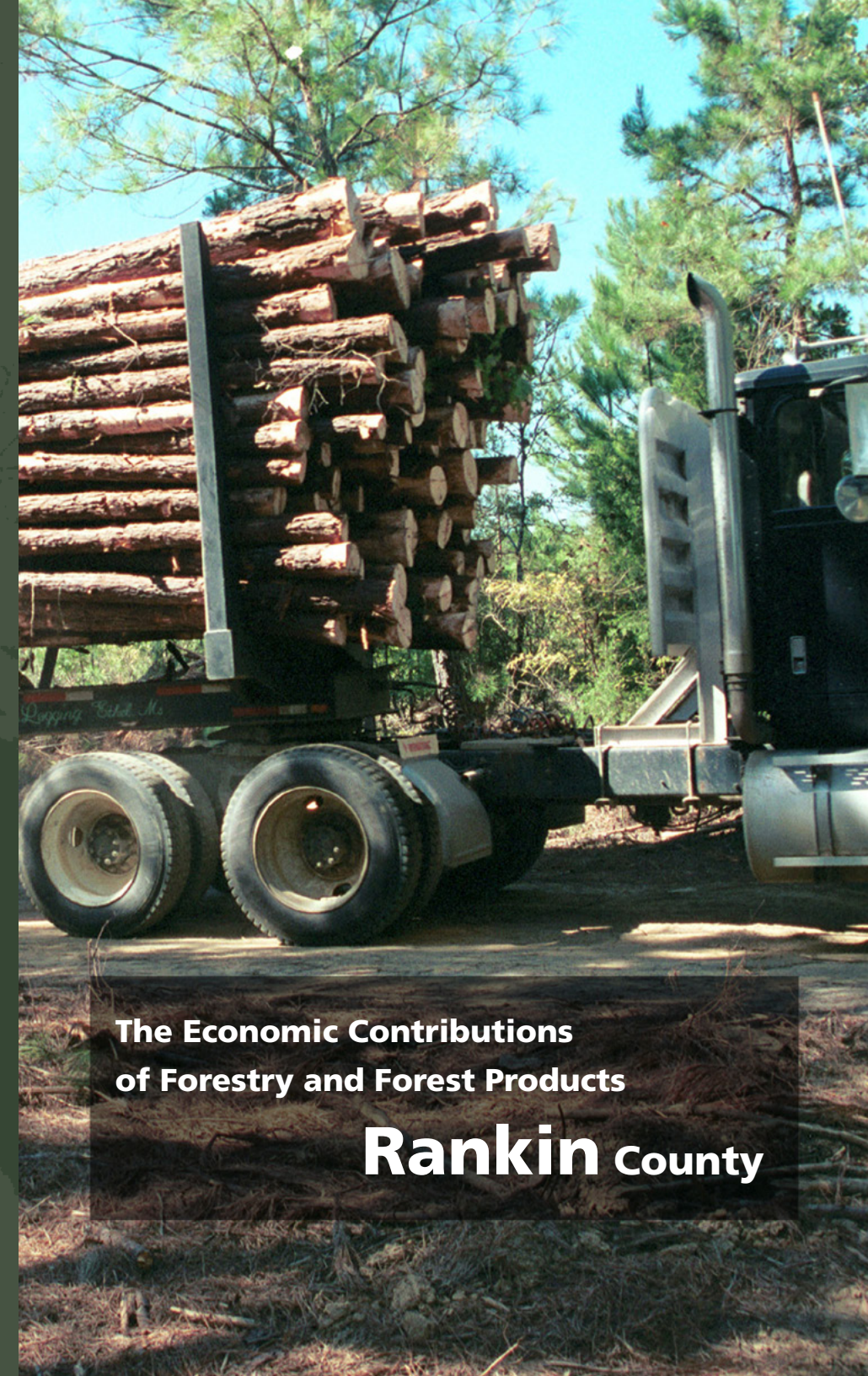
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The Economic Contributions
of Forestry and Forest Products

Rankin County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Rankin County during 2018 generated 1,331 jobs and over \$72.9 million in income. That's about 1.5% of jobs and 1.8% 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 \$345.0 million, or about 2.6% of economic output in Rankin County. Forest-related value added amounted to over \$116.0 million, or about 1.7% 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 \$23.76 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$14.86 million for federal and \$8.90 million for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	14	0.02	256,175	0.01
Logging	68	0.08	2,326,517	0.06
Solid Wood Products	158	0.18	7,197,073	0.18
Wood Furniture	27	0.03	1,116,633	0.03
Pulp & Paper	432	0.49	33,375,893	0.83
Subtotal	699	0.79	44,272,290	1.10
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	148	0.17	8,433,687	0.21
Misc. Manufacturing	130	0.15	4,566,337	0.11
Misc. Services	124	0.14	3,936,416	0.10
Financial & Real Estate	67	0.08	1,725,670	0.04
Transport. & Comm. Services	54	0.06	3,584,303	0.09
Health Services	40	0.05	3,320,968	0.08
Resource Services	22	0.02	924,181	0.02
Recreation & Amusement	11	0.01	123,349	0.00
Education	8	0.01	226,618	0.01
Construction	8	0.01	463,707	0.01
Domestic Services	8	0.01	455,370	0.01
Utility Services	5	0.01	320,952	0.01
Government	4	0.00	441,244	0.01
Mining	1	0.00	35,229	0.00
Agricultural Products	1	0.00	39,354	0.00
Metal Industries	0	0.00	32,175	0.00
Food Processing	0	0.00	6,189	0.00
Petroleum & Chemicals	0	0.00	7,818	0.00
Agricultural Processing	0	0.00	1,309	0.00
Transportation Equipment	0	0.00	1,910	0.00
Glass, Stone, & Clay	0	0.00	986	0.00
Technology Industries	0	0.00	1,157	0.00
Farm Inputs & Machinery	0	0.00	1,578	0.00
Machinery & Equipment	0	0.00	661	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	633	0.71	28,651,169	0.71
TOTAL CONTRIBUTIONS	1,331	1.50	72,923,459	1.81
Rest of County	87,152	98.50	3,953,743,084	98.19
Total in County	88,484	100.00	4,026,666,543	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 Rankin County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	546,107	0.00	275,412	0.00
Logging	4,618,046	0.03	2,371,829	0.03
Solid Wood Products	27,904,518	0.21	9,923,078	0.15
Wood Furniture	5,905,243	0.04	1,983,390	0.03
Pulp & Paper	211,023,922	1.60	49,957,167	0.73
Subtotal	249,997,836	1.89	64,510,876	0.95
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	27,694,392	0.21	15,917,631	0.23
Misc. Manufacturing	9,492,752	0.07	5,179,941	0.08
Misc. Services	10,176,895	0.08	5,891,418	0.09
Financial & Real Estate	20,258,237	0.15	10,637,931	0.16
Transport. & Comm. Services	10,345,731	0.08	5,034,568	0.07
Health Services	6,021,377	0.05	3,741,800	0.05
Resource Services	934,245	0.01	769,261	0.01
Recreation & Amusement	535,127	0.00	240,306	0.00
Education	397,437	0.00	228,893	0.00
Construction	1,582,079	0.01	620,368	0.01
Domestic Services	2,838,607	0.02	1,607,214	0.02
Utility Services	2,542,011	0.02	938,751	0.01
Government	1,497,828	0.01	635,506	0.01
Mining	374,019	0.00	37,307	0.00
Agricultural Products	93,544	0.00	11,800	0.00
Metal Industries	121,044	0.00	43,361	0.00
Food Processing	32,501	0.00	9,277	0.00
Petroleum & Chemicals	67,234	0.00	16,745	0.00
Agricultural Processing	11,273	0.00	1,728	0.00
Transportation Equipment	11,883	0.00	2,406	0.00
Glass, Stone, & Clay	4,940	0.00	1,841	0.00
Technology Industries	5,452	0.00	2,148	0.00
Farm Inputs & Machinery	20,164	0.00	3,947	0.00
Machinery & Equipment	4,070	0.00	1,121	0.00
Fabric Mills & Leather	3	0.00	1	0.00
Subtotal	95,062,845	0.72	51,575,269	0.76
TOTAL CONTRIBUTIONS	345,060,681	2.61	116,086,145	1.70
Rest of County	12,876,029,008	97.39	6,707,971,147	98.30
Total in County	13,221,089,689	100.00	6,824,057,292	100.00

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

