

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

Total forestland acres, 2018	312,193
Private ownership acres	312,193
Public ownership acres	0
Forestland assessed value, 2018	\$9,490,811
Ad valorem tax collections from forestland, 2018	\$998,528
Value of standing timber, 2018	\$525,488,709
Value of timber harvested, 2019	\$17,124,178
Timber severance tax collections (100%), 2019	\$46,430
Tax to Forest Resource Development Program (80%)	\$37,144
Tax returned to county government (20%)	\$9,286

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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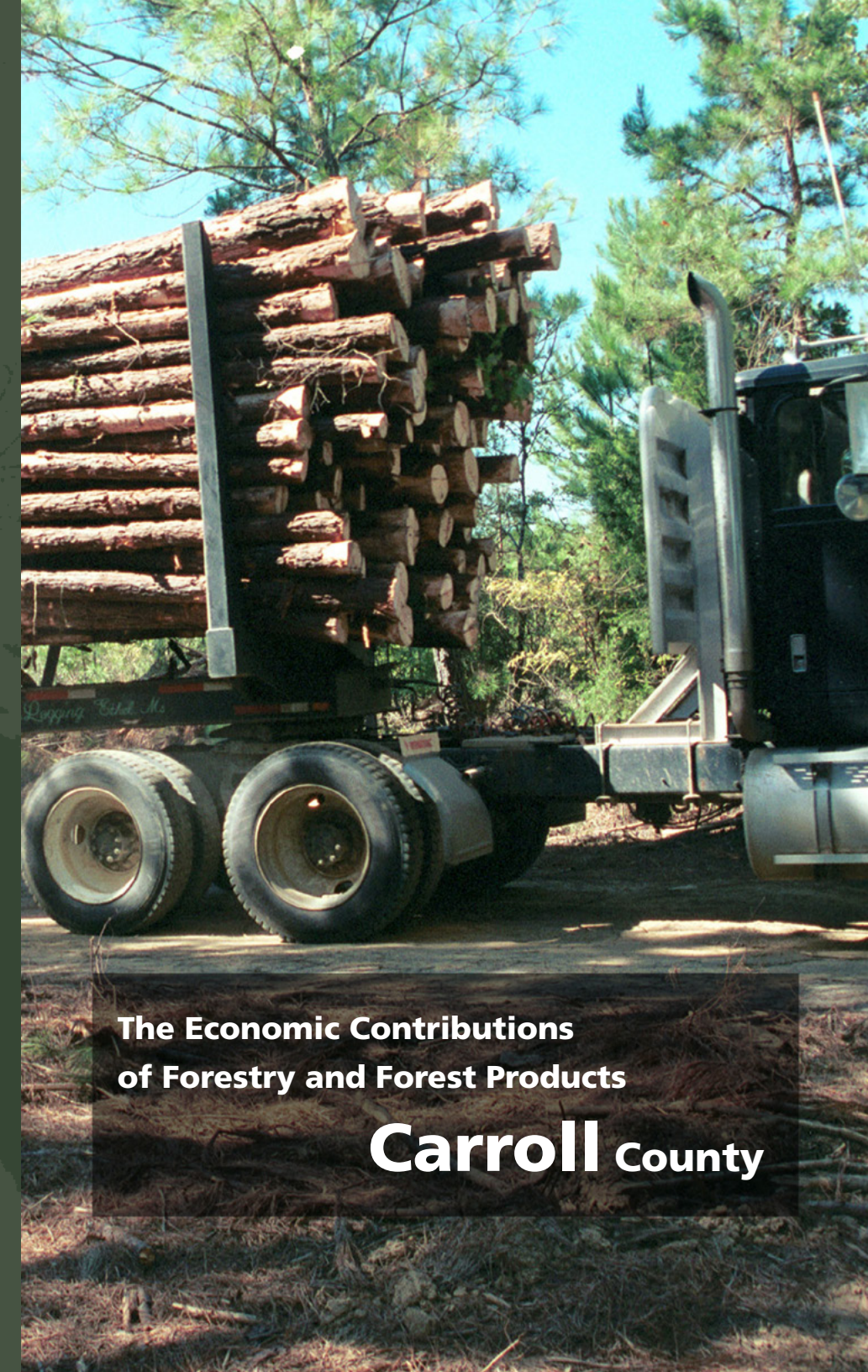
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The Economic Contributions
of Forestry and Forest Products

Carroll County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Carroll County during 2018 generated 133 jobs and over \$9.0 million in income. That's about 4.7% of jobs and 11.2% 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 \$19.7 million, or about 5.5% of economic output in Carroll County. Forest-related value added amounted to over \$10.7 million, or about 6.4% 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 \$1.91 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$1.35 million for federal and \$560,898 for state and local governments.

CARROLL

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	3	0.10	83,907	0.10
Logging	53	1.87	6,048,937	7.49
Solid Wood Products	11	0.40	365,981	0.45
Wood Furniture	28	1.00	960,095	1.19
Pulp & Paper	3	0.10	429,096	0.53
Subtotal	98	3.47	7,888,016	9.77
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	12	0.44	594,497	0.74
Wholesale & Retail Trade	6	0.21	119,731	0.15
Misc. Manufacturing	5	0.19	65,392	0.08
Transport. & Comm. Services	3	0.11	52,648	0.07
Financial & Real Estate	3	0.09	35,165	0.04
Misc. Services	3	0.09	125,948	0.16
Health Services	1	0.03	90,145	0.11
Education	1	0.03	16,208	0.02
Agricultural Products	1	0.02	0	0.00
Domestic Services	0	0.01	0	0.00
Construction	0	0.01	13,372	0.02
Recreation & Amusement	0	0.01	1,961	0.00
Utility Services	0	0.01	9,895	0.01
Government	0	0.01	11,585	0.01
Transportation Equipment	0	0.00	343	0.00
Metal Industries	0	0.00	163	0.00
Food Processing	0	0.00	11	0.00
Glass, Stone, & Clay	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	2	0.00
Mining	0	0.00	0	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	36	1.26	1,137,068	1.41
TOTAL CONTRIBUTIONS	133	4.73	9,025,084	11.18
Rest of County	2,690	95.27	71,682,217	88.82
Total in County	2,824	100.00	80,707,301	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 Carroll County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	141,729	0.04	86,328	0.05
Logging	7,771,235	2.14	6,099,200	3.64
Solid Wood Products	2,405,191	0.66	695,412	0.42
Wood Furniture	3,446,133	0.95	1,121,715	0.67
Pulp & Paper	2,175,028	0.60	701,071	0.42
Subtotal	15,939,316	4.40	8,703,726	5.20
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	611,613	0.17	519,222	0.31
Wholesale & Retail Trade	683,500	0.19	299,260	0.18
Misc. Manufacturing	280,207	0.08	80,567	0.05
Transport. & Comm. Services	359,027	0.10	73,591	0.04
Financial & Real Estate	1,202,216	0.33	705,244	0.42
Misc. Services	233,074	0.06	153,260	0.09
Health Services	111,085	0.03	88,456	0.05
Education	23,253	0.01	15,048	0.01
Agricultural Products	96,004	0.03	29,078	0.02
Domestic Services	61,691	0.02	14,680	0.01
Construction	65,422	0.02	18,242	0.01
Recreation & Amusement	27,379	0.01	5,404	0.00
Utility Services	87,724	0.02	31,269	0.02
Government	13,414	0.00	11,596	0.01
Transportation Equipment	1,839	0.00	361	0.00
Metal Industries	728	0.00	171	0.00
Food Processing	356	0.00	37	0.00
Glass, Stone, & Clay	57	0.00	1	0.00
Farm Inputs & Machinery	56	0.00	5	0.00
Mining	1	0.00	0	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	3,858,646	1.06	2,045,492	1.22
TOTAL CONTRIBUTIONS	19,797,962	5.46	10,749,218	6.42
Rest of County	342,858,202	94.54	156,712,847	93.58
Total in County	362,656,164	100.00	167,462,065	100.00

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

