

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

Total forestland acres, 2018	157,223
Private ownership acres	134,359
Public ownership acres	22,864
Forestland assessed value, 2018	\$5,469,306
Ad valorem tax collections from forestland, 2018	\$720,144
Value of standing timber, 2018	\$168,829,026
Value of timber harvested, 2019	\$9,644,581
Timber severance tax collections (100%), 2019	\$31,467
Tax to Forest Resource Development Program (80%)	\$25,173
Tax returned to county government (20%)	\$6,293

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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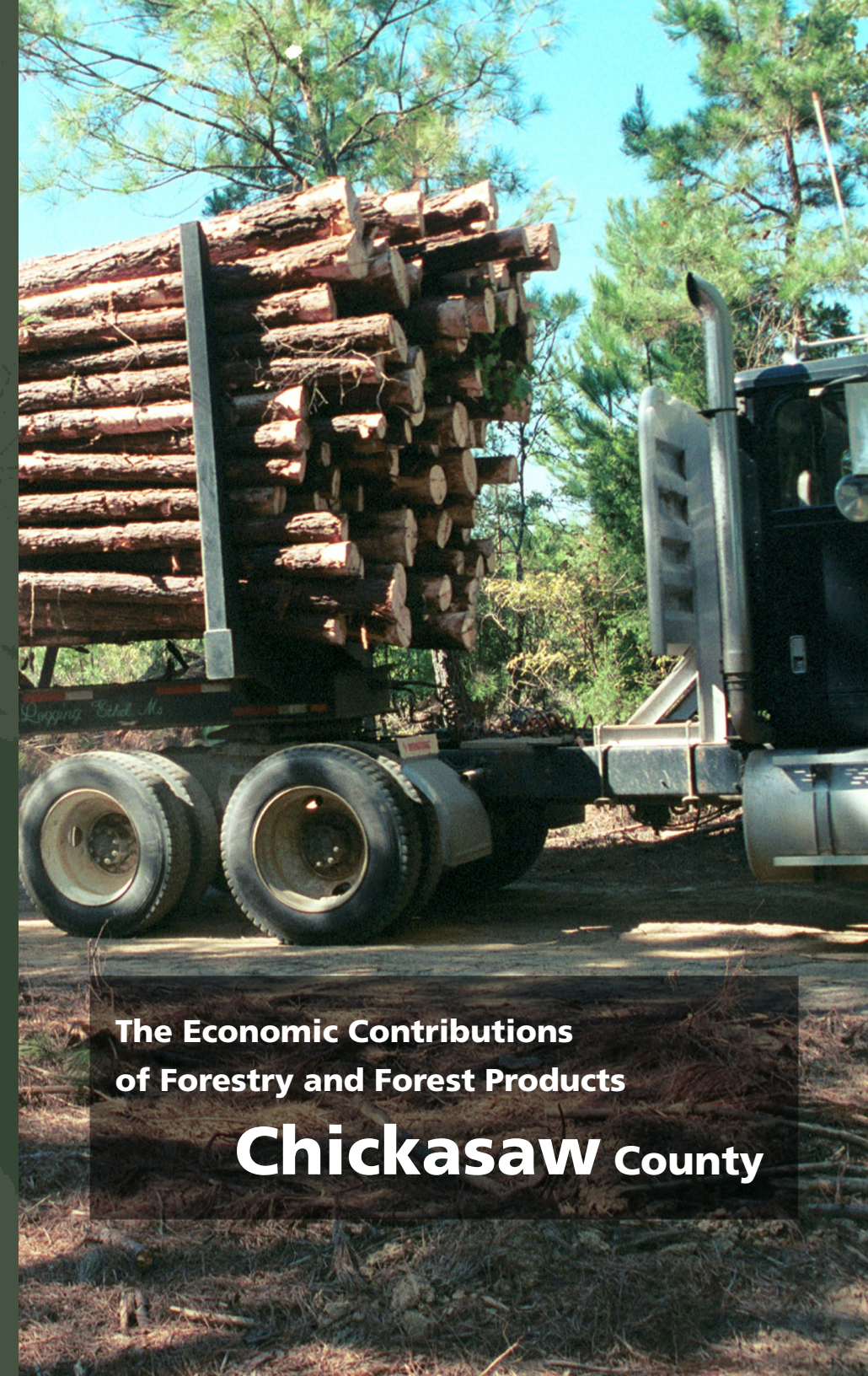
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Produced by Agricultural Communications.

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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

Chickasaw County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Chickasaw County during 2018 generated 2,453 jobs and over \$115.6 million in income. That's about 30.6% of jobs and 34.8% 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 \$502.9 million, or about 40.9% of economic output in Chickasaw County. Forest-related value added amounted to over \$169.6 million, or about 35.2% 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 \$35.02 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$23.64 million for federal and \$11.38 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	1	0.01	41,590	0.01
Logging	40	0.50	1,580,768	0.48
Solid Wood Products	39	0.49	1,028,026	0.31
Wood Furniture	1,344	16.76	53,922,276	16.24
Pulp & Paper	255	3.18	35,662,254	10.74
Subtotal	1,679	20.94	92,234,914	27.77
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	230	2.87	8,297,789	2.50
Misc. Manufacturing	135	1.69	2,294,439	0.69
Misc. Services	123	1.54	2,448,464	0.74
Transport. & Comm. Services	105	1.30	4,399,767	1.32
Financial & Real Estate	84	1.05	1,506,161	0.45
Health Services	47	0.58	2,240,246	0.67
Government	11	0.13	689,641	0.21
Construction	8	0.10	350,904	0.11
Education	7	0.09	95,320	0.03
Domestic Services	7	0.09	237,828	0.07
Utility Services	7	0.09	474,010	0.14
Resource Services	3	0.04	146,773	0.04
Petroleum & Chemicals	3	0.04	115,883	0.03
Agricultural Products	2	0.03	106,916	0.03
Recreation & Amusement	2	0.02	43,952	0.01
Mining	0	0.00	2,904	0.00
Metal Industries	0	0.00	0	0.00
Food Processing	0	0.00	2,978	0.00
Farm Inputs & Machinery	0	0.00	1,879	0.00
Fabric Mills & Leather	0	0.00	450	0.00
Transportation Equipment	0	0.00	1,416	0.00
Technology Industries	0	0.00	0	0.00
Glass, Stone, & Clay	0	0.00	70	0.00
Machinery & Equipment	0	0.00	17	0.00
Agricultural Processing	0	0.00	0	0.00
Subtotal	774	9.65	23,457,807	7.06
TOTAL CONTRIBUTIONS	2,453	30.59	115,692,721	34.83
Rest of County	5,567	69.41	216,429,928	65.17
Total in County	8,020	100.00	332,122,649	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 Chickasaw County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	64,545	0.01	42,379	0.01
Logging	2,904,358	0.24	1,590,120	0.33
Solid Wood Products	6,503,238	0.53	1,793,559	0.37
Wood Furniture	249,165,979	20.27	70,359,889	14.60
Pulp & Paper	146,028,174	11.88	52,531,660	10.90
Subtotal	404,666,294	32.92	126,317,606	26.22
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	28,729,592	2.34	14,234,533	2.95
Misc. Manufacturing	6,864,136	0.56	2,622,602	0.54
Misc. Services	8,409,880	0.68	3,867,392	0.80
Transport. & Comm. Services	14,723,840	1.20	5,505,173	1.14
Financial & Real Estate	21,928,569	1.78	10,030,257	2.08
Health Services	5,721,207	0.47	2,617,239	0.54
Government	1,974,898	0.16	1,072,372	0.22
Construction	1,387,790	0.11	423,247	0.09
Education	267,177	0.02	91,848	0.02
Domestic Services	1,717,436	0.14	624,501	0.13
Utility Services	4,810,084	0.39	1,651,230	0.34
Resource Services	151,947	0.01	125,664	0.03
Petroleum & Chemicals	1,050,046	0.09	256,563	0.05
Agricultural Products	289,414	0.02	92,265	0.02
Recreation & Amusement	122,488	0.01	68,494	0.01
Mining	59,857	0.00	5,304	0.00
Metal Industries	39,575	0.00	0	0.00
Food Processing	21,611	0.00	4,381	0.00
Farm Inputs & Machinery	31,691	0.00	3,367	0.00
Fabric Mills & Leather	3,190	0.00	969	0.00
Transportation Equipment	2,269	0.00	1,425	0.00
Technology Industries	324	0.00	0	0.00
Glass, Stone, & Clay	184	0.00	72	0.00
Machinery & Equipment	101	0.00	22	0.00
Agricultural Processing	0	0.00	0	0.00
Subtotal	98,307,303	8.00	43,298,921	8.99
TOTAL CONTRIBUTIONS	502,973,597	40.92	169,616,528	35.20
Rest of County	726,254,722	59.08	312,203,769	64.80
Total in County	1,229,228,319	100.00	481,820,297	100.00

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

CHICKASAW

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

