

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

Total forestland acres, 2018	229,419
Private ownership acres	216,235
Public ownership acres	13,184
Forestland assessed value, 2018	\$7,236,731
Ad valorem tax collections from forestland, 2018	\$585,017
Value of standing timber, 2018	\$304,702,826
Value of timber harvested, 2019	\$23,798,420
Timber severance tax collections (100%), 2019	\$62,687
Tax to Forest Resource Development Program (80%)	\$50,149
Tax returned to county government (20%)	\$12,537

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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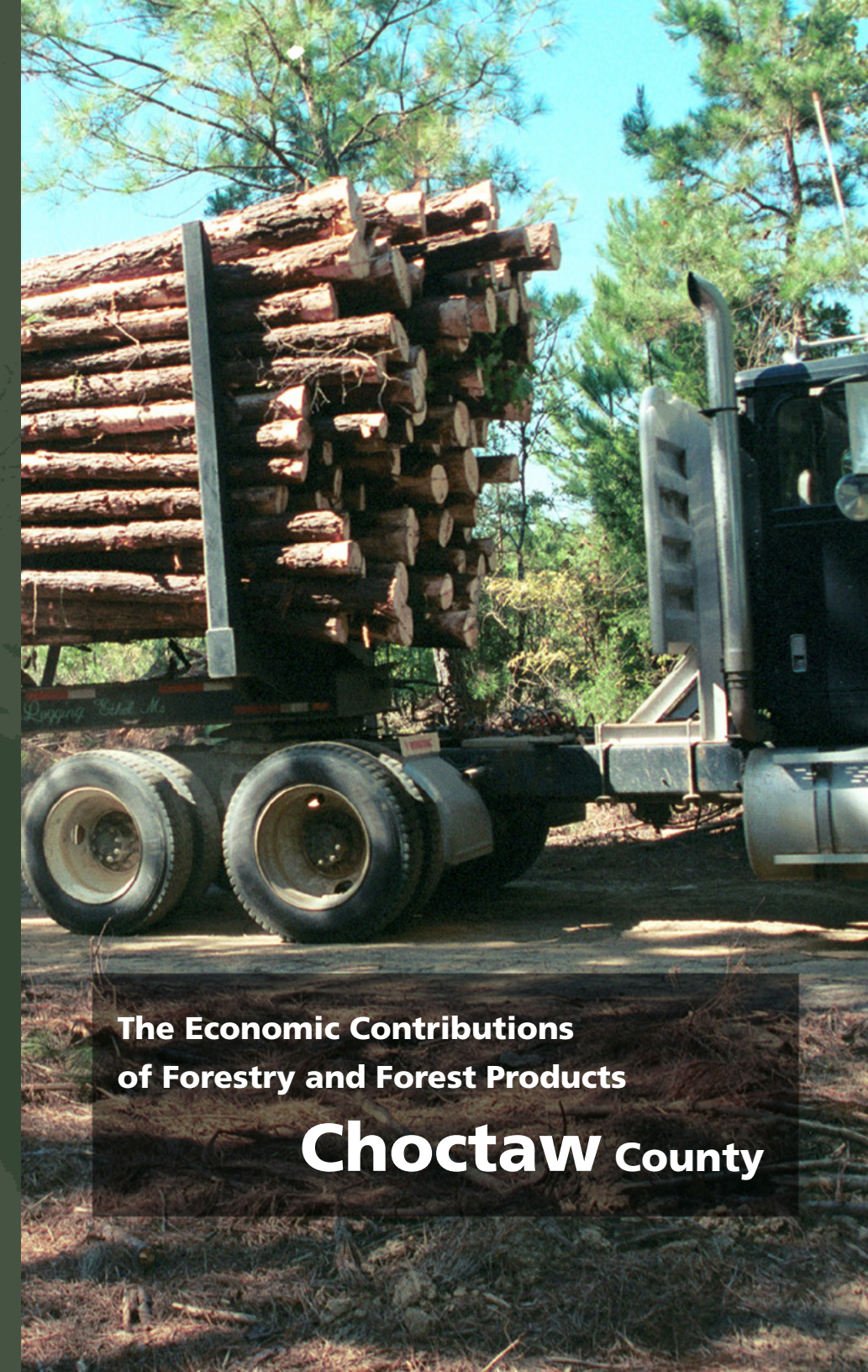
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The Economic Contributions
of Forestry and Forest Products

Choctaw County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Choctaw County during 2018 generated 510 jobs and over \$26.2 million in income. That's about 15.6% of jobs and 17.6% 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 \$98.0 million, or about 15.7% of economic output in Choctaw County. Forest-related value added amounted to over \$41.2 million, or about 14.3% 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 \$7.09 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$4.96 million for federal and \$2.13 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	13	0.41	833,992	0.56
Logging	129	3.97	8,080,423	5.42
Solid Wood Products	234	7.18	12,810,029	8.60
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	377	11.55	21,724,443	14.58
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	39	1.20	1,752,740	1.18
Wholesale & Retail Trade	23	0.71	820,060	0.55
Misc. Services	20	0.62	587,611	0.39
Transport. & Comm. Services	15	0.45	277,847	0.19
Misc. Manufacturing	14	0.44	178,816	0.12
Financial & Real Estate	7	0.22	109,299	0.07
Domestic Services	4	0.11	216,076	0.15
Health Services	3	0.09	194,026	0.13
Utility Services	2	0.05	153,242	0.10
Recreation & Amusement	1	0.04	6,880	0.00
Agricultural Products	1	0.04	22,798	0.02
Construction	1	0.04	29,659	0.02
Education	1	0.03	36,561	0.02
Government	1	0.03	116,372	0.08
Mining	0	0.00	1,281	0.00
Transportation Equipment	0	0.00	987	0.00
Metal Industries	0	0.00	412	0.00
Food Processing	0	0.00	154	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Machinery & Equipment	0	0.00	28	0.00
Farm Inputs & Machinery	0	0.00	18	0.00
Glass, Stone, & Clay	0	0.00	6	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	133	4.08	4,504,872	3.02
TOTAL CONTRIBUTIONS	510	15.62	26,229,315	17.61
Rest of County	2,754	84.38	122,734,044	82.39
Total in County	3,263	100.00	148,963,359	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 Choctaw County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	1,089,653	0.17	838,205	0.29
Logging	12,220,084	1.96	8,008,037	2.79
Solid Wood Products	68,951,447	11.04	24,708,762	8.61
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	82,261,184	13.17	33,555,004	11.69
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	1,795,791	0.29	1,502,967	0.52
Wholesale & Retail Trade	3,326,798	0.53	1,521,750	0.53
Misc. Services	1,588,388	0.25	839,133	0.29
Transport. & Comm. Services	1,639,709	0.26	346,623	0.12
Misc. Manufacturing	669,862	0.11	204,659	0.07
Financial & Real Estate	3,261,127	0.52	1,912,301	0.67
Domestic Services	1,140,639	0.18	334,910	0.12
Health Services	353,016	0.06	233,521	0.08
Utility Services	1,109,497	0.18	481,120	0.17
Recreation & Amusement	29,677	0.00	12,804	0.00
Agricultural Products	93,899	0.02	31,521	0.01
Construction	194,887	0.03	35,511	0.01
Education	43,140	0.01	32,787	0.01
Government	477,260	0.08	164,040	0.06
Mining	19,132	0.00	3,305	0.00
Transportation Equipment	11,610	0.00	1,263	0.00
Metal Industries	1,771	0.00	470	0.00
Food Processing	961	0.00	220	0.00
Petroleum & Chemicals	3,285	0.00	0	0.00
Machinery & Equipment	336	0.00	59	0.00
Farm Inputs & Machinery	328	0.00	37	0.00
Glass, Stone, & Clay	26	0.00	6	0.00
Agricultural Processing	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	15,761,137	2.52	7,659,005	2.67
TOTAL CONTRIBUTIONS	98,022,320	15.70	41,214,010	14.36
Rest of County	526,362,525	84.30	245,852,467	85.64
Total in County	624,384,845	100.00	287,066,477	100.00

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

CHOCTAW

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

