

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

Total forestland acres, 2018	415,755
Private ownership acres	415,755
Public ownership acres	0
Forestland assessed value, 2018	\$13,077,236
Ad valorem tax collections from forestland, 2018	\$1,381,087
Value of standing timber, 2018	\$346,396,974
Value of timber harvested, 2019	\$45,196,713
Timber severance tax collections (100%), 2019	\$143,057
Tax to Forest Resource Development Program (80%)	\$114,446
Tax returned to county government (20%)	\$28,611

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.



M1674 (100-11-20)

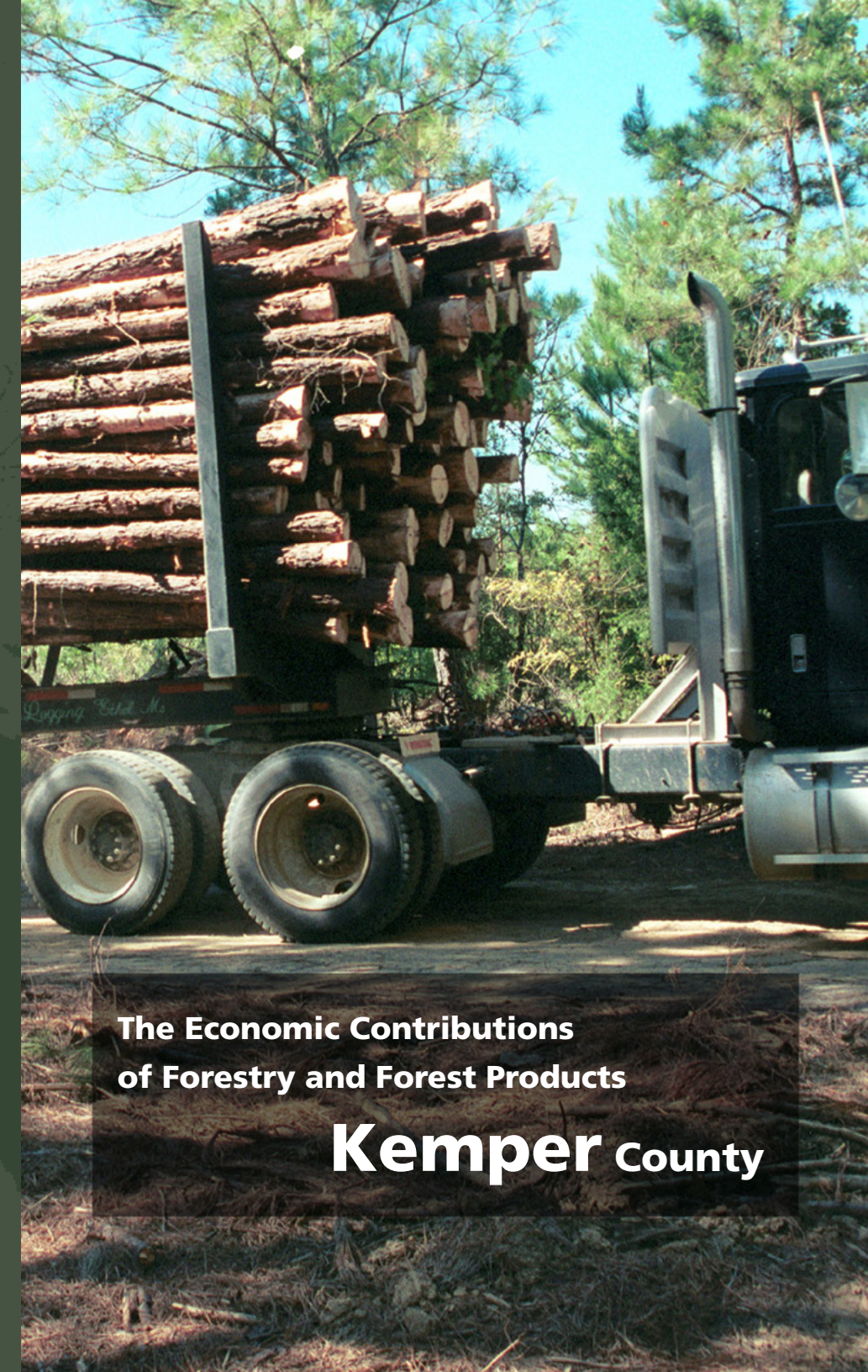
By Shaun M. Tanger, PhD, Assistant Extension Professor, Forestry; Marcus K. Measells, MS, Senior Extension Associate, Forestry; James E. Henderson, PhD, Extension Professor and Head, Coastal Research and Extension Center; and Ian A. Munn, PhD, Associate Dean and Professor, Forestry.

Copyright 2020 by Mississippi State University. All rights reserved. This publication may be copied and distributed without alteration for nonprofit educational purposes provided that credit is given to the Mississippi State University Extension Service.

Produced by Agricultural Communications.

Mississippi State University is an equal opportunity institution. Discrimination in university employment, programs, or activities based on race, color, ethnicity, sex, pregnancy, religion, national origin, disability, age, sexual orientation, genetic information, status as a U.S. veteran, or any other status protected by applicable law is prohibited. Questions about equal opportunity programs or compliance should be directed to the Office of Compliance and Integrity, 56 Morgan Avenue, P.O. 6044, Mississippi State, MS 39762, (662) 325-5839.

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

Kemper County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Kemper County during 2018 generated 254 jobs and over \$9.4 million in income. That's about 7.6% of jobs and 6.4% 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 \$59.5 million, or about 10.2% of economic output in Kemper County. Forest-related value added amounted to over \$22.2 million, or about 8.1% 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 \$2.88 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$1.83 million for federal and \$1.05 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	4	0.12	140,817	0.09
Logging	102	3.08	4,450,046	2.98
Solid Wood Products	76	2.28	2,877,522	1.93
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	182	5.48	7,468,385	5.01
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	36	1.07	1,149,431	0.77
Misc. Services	8	0.24	152,952	0.10
Misc. Manufacturing	7	0.22	84,818	0.06
Wholesale & Retail Trade	5	0.16	117,802	0.08
Transport. & Comm. Services	5	0.15	40,661	0.03
Health Services	3	0.10	148,847	0.10
Financial & Real Estate	2	0.07	62,387	0.04
Utility Services	1	0.03	102,504	0.07
Agricultural Products	1	0.03	38,780	0.03
Recreation & Amusement	1	0.02	2,220	0.00
Construction	1	0.02	49,819	0.03
Government	1	0.02	32,867	0.02
Domestic Services	0	0.01	1,634	0.00
Education	0	0.01	11,284	0.01
Mining	0	0.00	146	0.00
Food Processing	0	0.00	129	0.00
Petroleum & Chemicals	0	0.00	301	0.00
Metal Industries	0	0.00	71	0.00
Agricultural Processing	0	0.00	9	0.00
Glass, Stone, & Clay	0	0.00	0	0.00
Technology Industries	0	0.00	1	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Transportation Equipment	0	0.00	0	0.00
Subtotal	72	2.16	1,996,663	1.34
TOTAL CONTRIBUTIONS	254	7.64	9,465,048	6.35
Rest of County	3,072	92.36	139,686,288	93.65
Total in County	3,326	100.00	149,151,336	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 Kemper County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	219,240	0.04	143,537	0.05
Logging	7,799,232	1.33	4,437,825	1.63
Solid Wood Products	45,678,660	7.80	14,594,476	5.35
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
Subtotal	53,697,131	9.17	19,175,838	7.03
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Resource Services	1,261,661	0.22	992,985	0.36
Misc. Services	484,703	0.08	238,915	0.09
Misc. Manufacturing	301,493	0.05	97,284	0.04
Wholesale & Retail Trade	540,796	0.09	244,120	0.09
Transport. & Comm. Services	528,445	0.09	61,063	0.02
Health Services	419,879	0.07	176,172	0.06
Financial & Real Estate	1,191,765	0.20	733,739	0.27
Utility Services	699,090	0.12	317,492	0.12
Agricultural Products	39,174	0.01	12,255	0.00
Recreation & Amusement	12,100	0.00	5,065	0.00
Construction	146,383	0.03	72,389	0.03
Government	128,824	0.02	56,351	0.02
Domestic Services	100,548	0.02	19,185	0.01
Education	14,606	0.00	10,307	0.00
Mining	20,632	0.00	987	0.00
Food Processing	1,640	0.00	179	0.00
Petroleum & Chemicals	3,630	0.00	705	0.00
Metal Industries	509	0.00	92	0.00
Agricultural Processing	375	0.00	15	0.00
Glass, Stone, & Clay	5	0.00	1	0.00
Technology Industries	5	0.00	1	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Transportation Equipment	0	0.00	0	0.00
Subtotal	5,896,264	1.01	3,039,303	1.11
TOTAL CONTRIBUTIONS	59,593,395	10.18	22,215,141	8.14
Rest of County	525,746,413	89.82	250,628,168	91.86
Total in County	585,339,808	100.00	272,843,309	100.00

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

KEMPER

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

