

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

Total forestland acres, 2018	169,222
Private ownership acres	169,222
Public ownership acres	0
Forestland assessed value, 2018	\$12,783,365
Ad valorem tax collections from forestland, 2018	\$1,745,952
Value of standing timber, 2018	\$250,262,191
Value of timber harvested, 2019	\$16,305,034
Timber severance tax collections (100%), 2019	\$49,094
Tax to Forest Resource Development Program (80%)	\$39,275
Tax returned to county government (20%)	\$9,819

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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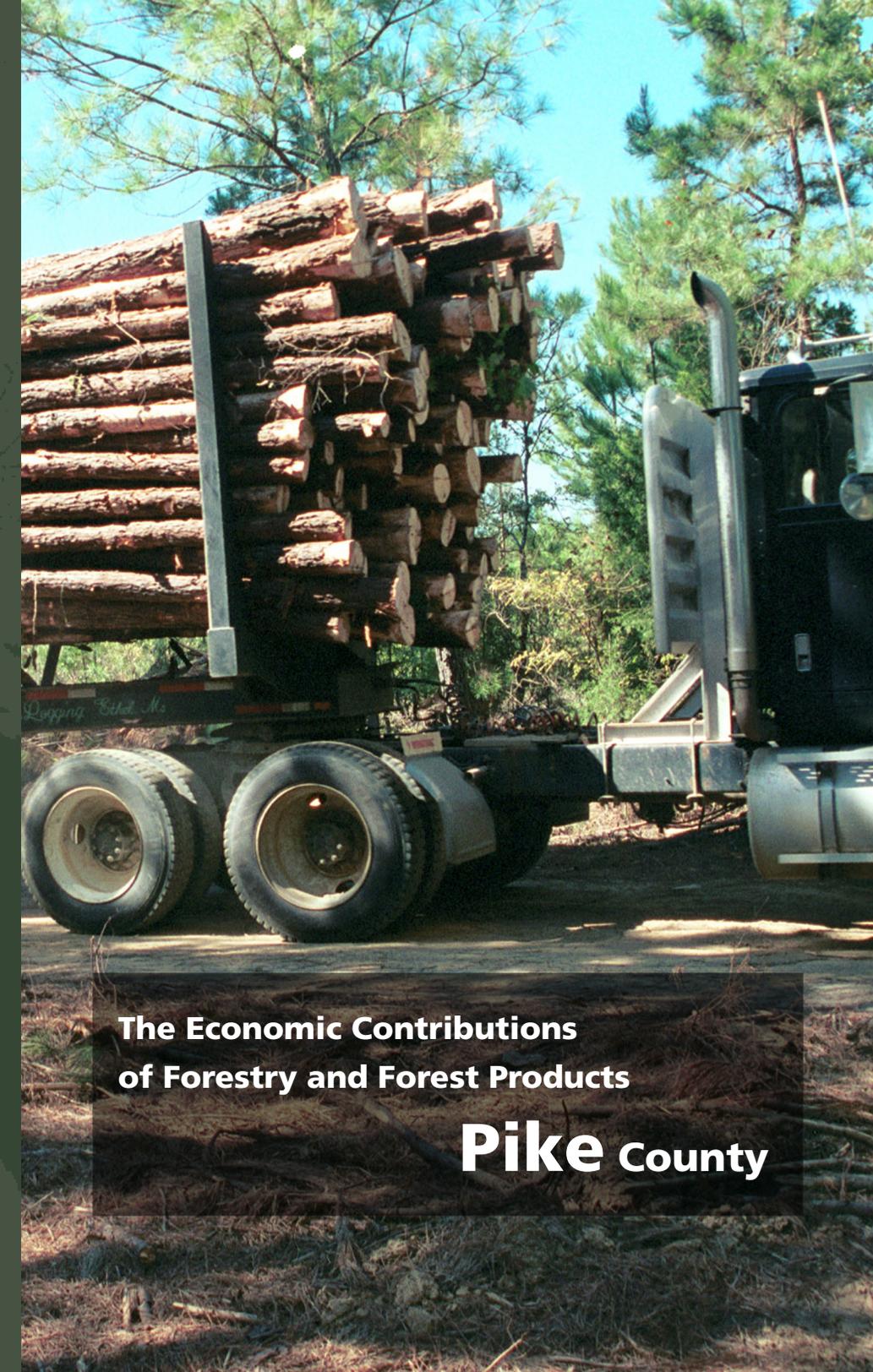
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The Economic Contributions
of Forestry and Forest Products

Pike County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Pike County during 2018 generated 1,061 jobs and over \$52.9 million in income. That's about 5.2% of jobs and 7.6% 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 \$234.1 million, or about 8.6% of economic output in Pike County. Forest-related value added amounted to over \$93.8 million, or about 7.8% 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 \$17.03 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$10.95 million for federal and \$6.08 million for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	44	0.22	2,236,966	0.32
Logging	81	0.40	4,790,186	0.68
Solid Wood Products	356	1.75	24,242,680	3.46
Wood Furniture	16	0.08	544,300	0.08
Pulp & Paper	115	0.56	6,969,023	0.99
Subtotal	612	3.00	38,783,155	5.53
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	93	0.46	2,186,125	0.31
Wholesale & Retail Trade	92	0.45	3,590,607	0.51
Misc. Manufacturing	81	0.40	1,726,140	0.25
Resource Services	47	0.23	1,508,555	0.22
Financial & Real Estate	41	0.20	1,026,629	0.15
Transport. & Comm. Services	32	0.16	1,193,497	0.17
Health Services	30	0.15	1,505,267	0.21
Domestic Services	6	0.03	381,607	0.05
Utility Services	6	0.03	409,394	0.06
Recreation & Amusement	6	0.03	36,044	0.01
Government	5	0.02	333,097	0.05
Construction	4	0.02	137,579	0.02
Education	3	0.02	64,002	0.01
Agricultural Products	1	0.01	18,318	0.00
Mining	0	0.00	15,439	0.00
Agricultural Processing	0	0.00	6,387	0.00
Petroleum & Chemicals	0	0.00	3,873	0.00
Metal Industries	0	0.00	1,669	0.00
Food Processing	0	0.00	334	0.00
Glass, Stone, & Clay	0	0.00	628	0.00
Transportation Equipment	0	0.00	101	0.00
Machinery & Equipment	0	0.00	2	0.00
Farm Inputs & Machinery	0	0.00	8	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	449	2.20	14,145,302	2.02
TOTAL CONTRIBUTIONS	1,061	5.20	52,928,457	7.55
Rest of County	19,322	94.80	648,113,755	92.45
Total in County	20,383	100.00	701,042,212	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 Pike County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	3,096,838	0.11	2,255,976	0.19
Logging	7,433,309	0.27	4,804,864	0.40
Solid Wood Products	114,020,283	4.17	49,407,489	4.10
Wood Furniture	2,079,268	0.08	777,423	0.06
Pulp & Paper	53,463,830	1.95	10,537,376	0.87
Subtotal	180,093,528	6.58	67,783,129	5.63
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Misc. Services	6,932,272	0.25	3,419,158	0.28
Wholesale & Retail Trade	13,637,519	0.50	7,184,501	0.60
Misc. Manufacturing	4,672,021	0.17	1,992,634	0.17
Resource Services	1,635,127	0.06	1,279,628	0.11
Financial & Real Estate	11,043,790	0.40	5,755,835	0.48
Transport. & Comm. Services	4,480,082	0.16	1,621,892	0.13
Health Services	3,108,661	0.11	1,703,471	0.14
Domestic Services	2,366,778	0.09	966,347	0.08
Utility Services	4,172,876	0.15	1,418,831	0.12
Recreation & Amusement	201,655	0.01	92,564	0.01
Government	694,906	0.03	317,675	0.03
Construction	681,552	0.02	174,822	0.01
Education	117,467	0.00	59,520	0.00
Agricultural Products	114,724	0.00	11,442	0.00
Mining	85,353	0.00	18,125	0.00
Agricultural Processing	59,062	0.00	8,942	0.00
Petroleum & Chemicals	32,746	0.00	7,721	0.00
Metal Industries	8,747	0.00	2,233	0.00
Food Processing	1,804	0.00	533	0.00
Glass, Stone, & Clay	4,241	0.00	1,206	0.00
Transportation Equipment	721	0.00	149	0.00
Machinery & Equipment	55	0.00	2	0.00
Farm Inputs & Machinery	180	0.00	16	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	54,052,341	1.97	26,037,250	2.16
TOTAL CONTRIBUTIONS	234,145,869	8.55	93,820,379	7.79
Rest of County	2,503,394,073	91.45	1,110,733,875	92.21
Total in County	2,737,539,942	100.00	1,204,554,254	100.00

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

