

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

Total forestland acres, 2018	136,363
Private ownership acres	130,056
Public ownership acres	6,307
Forestland assessed value, 2018	\$4,071,306
Ad valorem tax collections from forestland, 2018	\$366,051
Value of standing timber, 2018	\$194,939,879
Value of timber harvested, 2019	\$3,396,298
Timber severance tax collections (100%), 2019	\$10,006
Tax to Forest Resource Development Program (80%)	\$8,004
Tax returned to county government (20%)	\$2,001

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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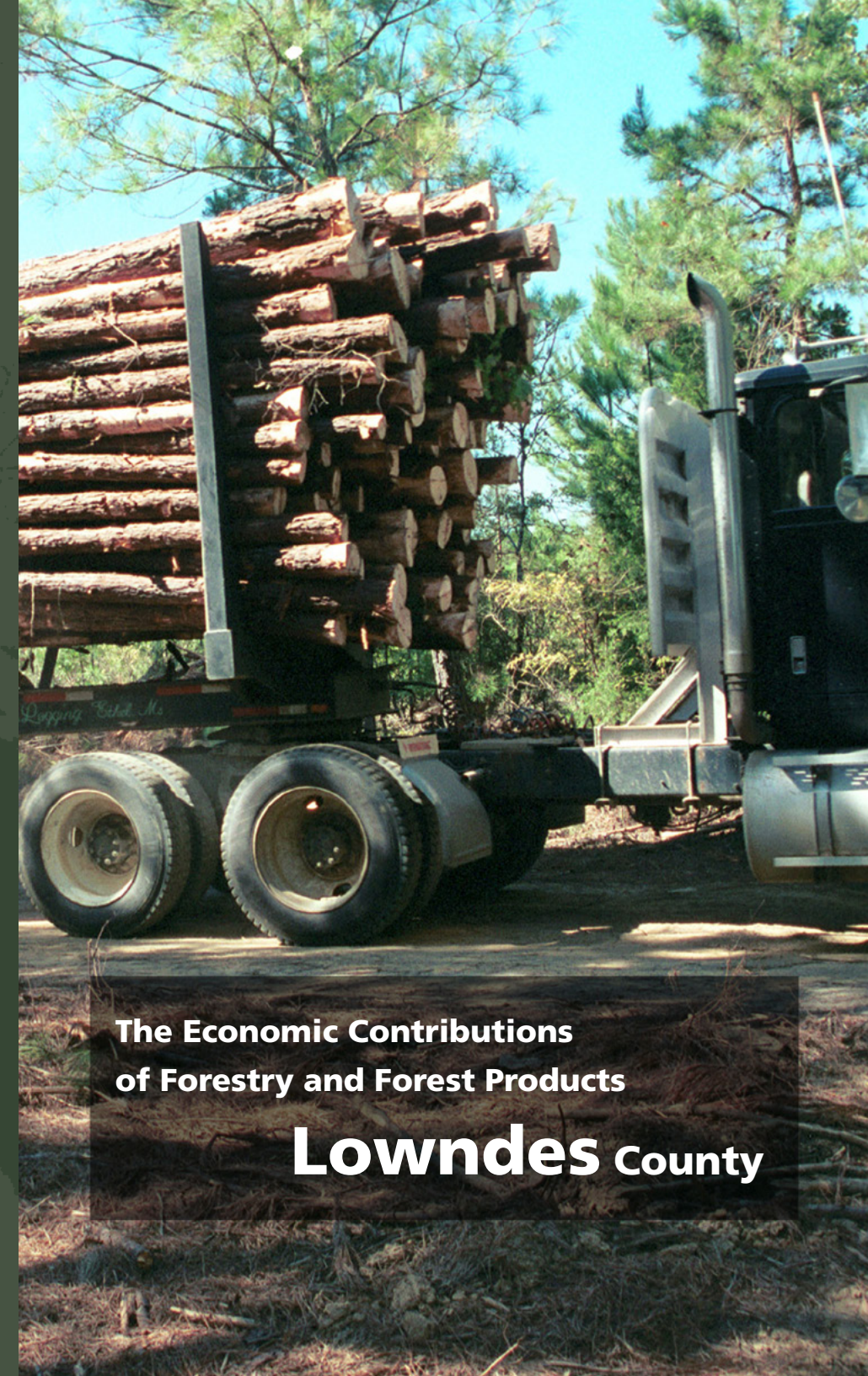
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The Economic Contributions
of Forestry and Forest Products

Lowndes County

EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Lowndes County during 2018 generated 931 jobs and over \$46.5 million in income. That's about 2.7% of jobs and 2.8% 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 \$306.5 million, or about 4.9% of economic output in Lowndes County. Forest-related value added amounted to over \$94.2 million, or about 3.2% 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 \$16.86 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$9.62 million for federal and \$7.24 million for state and local governments.

LOWNDES

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



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

	Number of Jobs	% of County	Income (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	14	0.04	323,318	0.02
Logging	27	0.08	407,236	0.02
Solid Wood Products	80	0.23	2,034,845	0.12
Wood Furniture	119	0.34	6,524,648	0.40
Pulp & Paper	267	0.76	18,273,449	1.11
Subtotal	508	1.45	27,563,497	1.67
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	88	0.25	4,719,709	0.29
Misc. Services	87	0.25	2,423,539	0.15
Misc. Manufacturing	86	0.24	2,464,263	0.15
Transport. & Comm. Services	39	0.11	2,399,278	0.15
Health Services	32	0.09	2,468,471	0.15
Financial & Real Estate	31	0.09	950,512	0.06
Utility Services	18	0.05	1,810,913	0.11
Resource Services	12	0.03	317,106	0.02
Domestic Services	7	0.02	462,133	0.03
Construction	7	0.02	307,501	0.02
Government	6	0.02	433,699	0.03
Recreation & Amusement	4	0.01	38,538	0.00
Education	3	0.01	85,027	0.01
Mining	1	0.00	1,147	0.00
Metal Industries	1	0.00	56,228	0.00
Agricultural Products	1	0.00	-452	0.00
Petroleum & Chemicals	0	0.00	33,150	0.00
Food Processing	0	0.00	5,702	0.00
Glass, Stone, & Clay	0	0.00	4,086	0.00
Transportation Equipment	0	0.00	3,498	0.00
Machinery & Equipment	0	0.00	712	0.00
Technology Industries	0	0.00	151	0.00
Farm Inputs & Machinery	0	0.00	125	0.00
Agricultural Processing	0	0.00	79	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	423	1.21	18,985,114	1.15
TOTAL CONTRIBUTIONS	931	2.65	46,548,610	2.82
Rest of County	34,151	97.35	1,603,976,485	97.18
Total in County	35,082	100.00	1,650,525,095	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 Lowndes County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS				
Misc. Forest Products	598,683	0.01	336,539	0.01
Logging	1,345,519	0.02	435,700	0.01
Solid Wood Products	14,500,090	0.23	3,756,479	0.13
Wood Furniture	17,266,920	0.28	7,490,284	0.26
Pulp & Paper	197,281,415	3.15	44,997,098	1.54
Subtotal	230,992,628	3.69	57,016,100	1.95
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS				
Wholesale & Retail Trade	15,922,465	0.25	9,250,151	0.32
Misc. Services	6,639,984	0.11	3,579,328	0.12
Misc. Manufacturing	5,855,636	0.09	2,954,296	0.10
Transport. & Comm. Services	8,201,145	0.13	3,966,204	0.14
Health Services	4,854,835	0.08	2,827,459	0.10
Financial & Real Estate	9,413,491	0.15	5,064,751	0.17
Utility Services	17,685,940	0.28	6,542,146	0.22
Resource Services	359,381	0.01	269,264	0.01
Domestic Services	2,735,868	0.04	1,284,124	0.04
Construction	1,220,909	0.02	431,409	0.01
Government	1,356,337	0.02	723,598	0.02
Recreation & Amusement	201,014	0.00	78,596	0.00
Education	156,542	0.00	89,467	0.00
Mining	245,990	0.00	10,872	0.00
Metal Industries	199,189	0.00	77,709	0.00
Agricultural Products	64,032	0.00	17,868	0.00
Petroleum & Chemicals	289,698	0.00	64,890	0.00
Food Processing	61,940	0.00	14,256	0.00
Glass, Stone, & Clay	17,287	0.00	6,846	0.00
Transportation Equipment	30,097	0.00	4,821	0.00
Machinery & Equipment	3,203	0.00	1,015	0.00
Technology Industries	538	0.00	211	0.00
Farm Inputs & Machinery	873	0.00	183	0.00
Agricultural Processing	621	0.00	90	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Subtotal	75,517,016	1.21	37,259,557	1.27
TOTAL CONTRIBUTIONS	306,509,645	4.90	94,275,657	3.22
Rest of County	5,949,720,167	95.10	2,832,223,218	96.78
Total in County	6,256,229,812	100.00	2,926,498,875	100.00

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