

## Wayne County forestland acreage, ownership, value, and taxes collected.

Total forestland acres, 2018	404,168
Private ownership acres	302,824
Public ownership acres	101,345
Forestland assessed value, 2018	\$12,133,675
Ad valorem tax collections from forestland, 2018	\$1,140,565
Value of standing timber, 2018	\$628,799,099
Value of timber harvested, 2019	\$30,160,863
Timber severance tax collections (100%), 2019	\$109,315
Tax to Forest Resource Development Program (80%)	\$87,452
Tax returned to county government (20%)	\$21,863

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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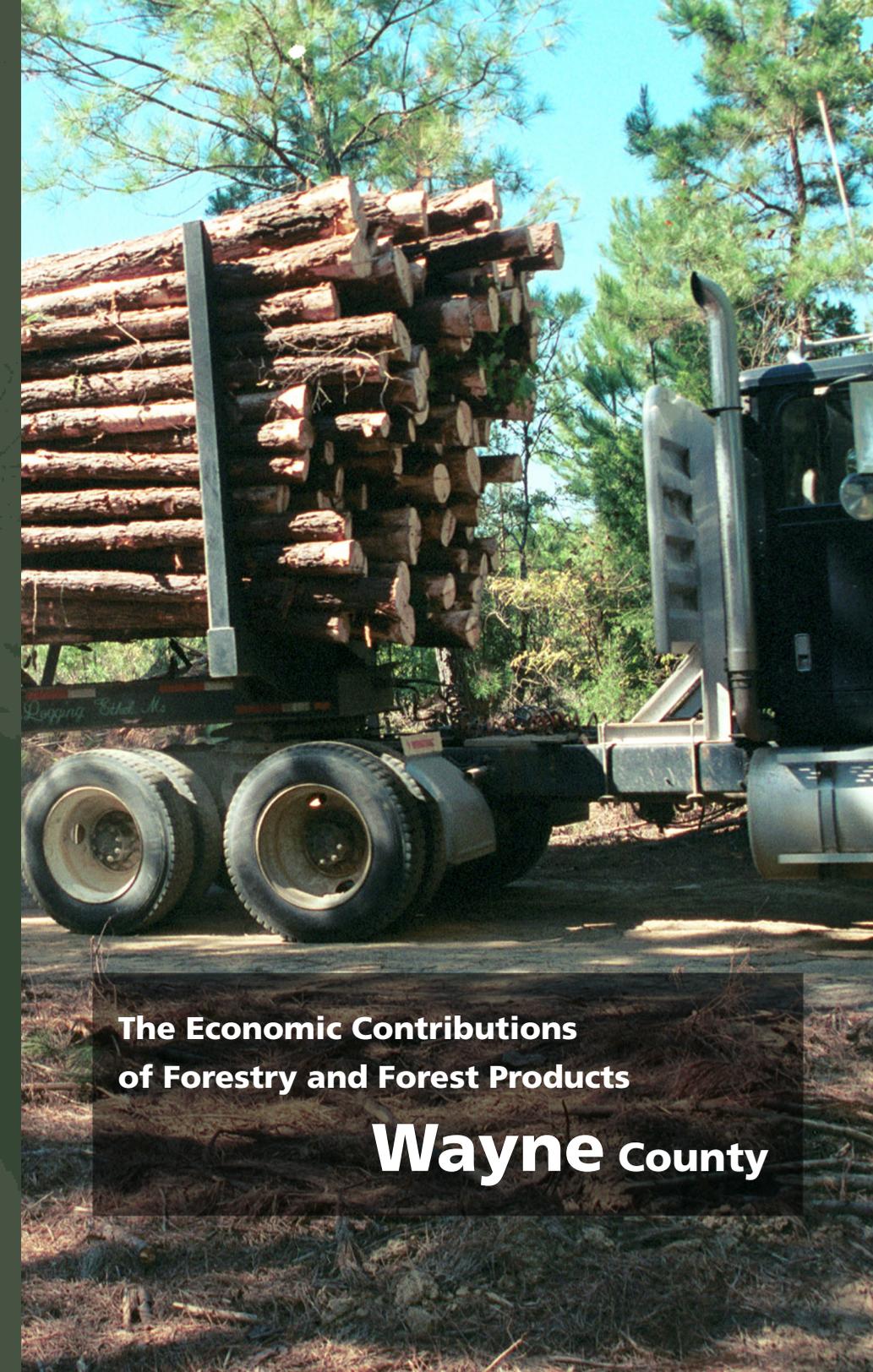
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The Economic Contributions  
of Forestry and Forest Products

Wayne County

### EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Wayne County during 2018 generated 856 jobs and over \$45.4 million in income. That's about 10.6% of jobs and 13.9% 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 \$173.4 million, or about 13.3% of economic output in Wayne County. Forest-related value added amounted to over \$78.1 million, or about 14.9% 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 \$14.12 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$9.78 million for federal and \$4.34 million for state and local governments.

# WAYNE

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

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

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	28	0.35	1,278,571	0.39
Logging	154	1.91	4,842,215	1.48
Solid Wood Products	374	4.64	25,678,306	7.86
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>555</b>	<b>6.90</b>	<b>31,799,092</b>	<b>9.73</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Wholesale & Retail Trade	67	0.84	6,104,143	1.87
Misc. Services	66	0.83	1,451,046	0.44
Resource Services	46	0.57	1,486,188	0.45
Misc. Manufacturing	43	0.54	1,369,986	0.42
Transport. & Comm. Services	26	0.33	1,410,944	0.43
Financial & Real Estate	17	0.21	681,734	0.21
Recreation & Amusement	10	0.12	1,156	0.00
Health Services	9	0.12	415,712	0.13
Education	4	0.04	23,384	0.01
Construction	3	0.04	86,815	0.03
Utility Services	3	0.03	130,254	0.04
Government	2	0.03	129,467	0.04
Domestic Services	2	0.02	117,319	0.04
Agricultural Products	2	0.02	192,333	0.06
Mining	1	0.01	27,393	0.01
Farm Inputs & Machinery	0	0.00	4,687	0.00
Glass, Stone, & Clay	0	0.00	1,754	0.00
Food Processing	0	0.00	358	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Metal Industries	0	0.00	19	0.00
Machinery & Equipment	0	0.00	31	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
Transportation Equipment	0	0.00	0	0.00
<b>Subtotal</b>	<b>301</b>	<b>3.74</b>	<b>13,634,725</b>	<b>4.17</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>856</b>	<b>10.64</b>	<b>45,433,817</b>	<b>13.90</b>
Rest of County	7,187	89.36	281,347,523	86.10
<b>Total in County</b>	<b>8,043</b>	<b>100.00</b>	<b>326,781,340</b>	<b>100.00</b>

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 Wayne County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	1,829,941	0.14	1,292,409	0.25
Logging	9,877,214	0.76	4,803,069	0.91
Solid Wood Products	119,705,440	9.21	48,672,725	9.27
Wood Furniture	0	0.00	0	0.00
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>131,412,595</b>	<b>10.11</b>	<b>54,768,204</b>	<b>10.43</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Wholesale & Retail Trade	15,482,211	1.19	10,484,428	2.00
Misc. Services	4,203,639	0.32	2,053,345	0.39
Resource Services	1,591,299	0.12	1,244,764	0.24
Misc. Manufacturing	3,320,420	0.26	1,612,317	0.31
Transport. & Comm. Services	4,550,286	0.35	2,000,164	0.38
Financial & Real Estate	6,874,435	0.53	4,173,963	0.80
Recreation & Amusement	93,890	0.01	30,232	0.01
Health Services	827,617	0.06	463,431	0.09
Education	57,646	0.00	24,097	0.00
Construction	489,965	0.04	114,359	0.02
Utility Services	2,384,611	0.18	608,543	0.12
Government	225,397	0.02	150,825	0.03
Domestic Services	849,520	0.07	273,343	0.05
Agricultural Products	770,901	0.06	74,603	0.01
Mining	166,683	0.01	32,820	0.01
Farm Inputs & Machinery	107,052	0.01	10,885	0.00
Glass, Stone, & Clay	18,418	0.00	3,474	0.00
Food Processing	1,689	0.00	548	0.00
Petroleum & Chemicals	5,307	0.00	0	0.00
Metal Industries	282	0.00	22	0.00
Machinery & Equipment	232	0.00	69	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
Transportation Equipment	0	0.00	0	0.00
<b>Subtotal</b>	<b>42,021,501</b>	<b>3.23</b>	<b>23,356,233</b>	<b>4.45</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>173,434,096</b>	<b>13.34</b>	<b>78,124,437</b>	<b>14.88</b>
Rest of County	1,126,922,609	86.66	446,871,946	85.12
<b>Total in County</b>	<b>1,300,356,705</b>	<b>100.00</b>	<b>524,996,383</b>	<b>100.00</b>

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

