

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

Total forestland acres, 2018	288,665
Private ownership acres	253,647
Public ownership acres	35,018
Forestland assessed value, 2018	\$8,348,880
Ad valorem tax collections from forestland, 2018	\$368,603
Value of standing timber, 2018	\$487,993,266
Value of timber harvested, 2019	\$19,759,086
Timber severance tax collections (100%), 2019	\$62,513
Tax to Forest Resource Development Program (80%)	\$50,010
Tax returned to county government (20%)	\$12,503

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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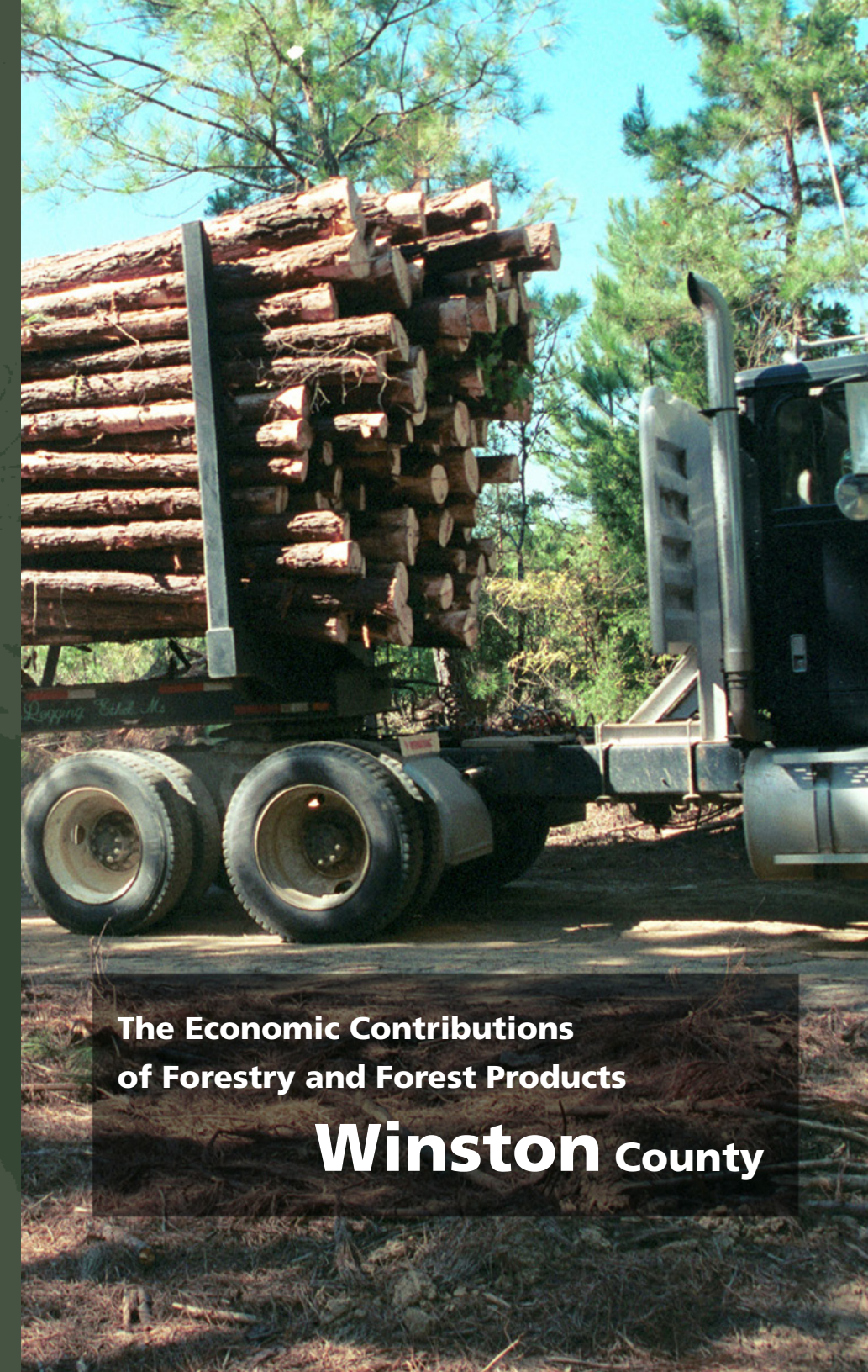
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The Economic Contributions  
of Forestry and Forest Products

Winston County

## EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Winston County during 2018 generated 583 jobs and over \$28.3 million in income. That's about 7.9% of jobs and 9.5% 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 \$102.7 million, or about 9.4% of economic output in Winston County. Forest-related value added amounted to over \$45.5 million, or about 9.2% 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 \$8.93 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$6.17 million for federal and \$2.76 million for state and local governments.

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

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	6	0.08	319,265	0.11
Logging	146	1.97	6,473,231	2.17
Solid Wood Products	198	2.66	12,300,492	4.13
Wood Furniture	17	0.23	666,666	0.22
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>367</b>	<b>4.94</b>	<b>19,759,654</b>	<b>6.63</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Resource Services	48	0.64	1,618,499	0.54
Wholesale & Retail Trade	43	0.57	2,679,231	0.90
Misc. Services	30	0.41	862,198	0.29
Misc. Manufacturing	26	0.35	903,946	0.30
Transport. & Comm. Services	19	0.25	750,014	0.25
Health Services	18	0.24	947,284	0.32
Financial & Real Estate	18	0.24	208,044	0.07
Government	3	0.04	203,959	0.07
Recreation & Amusement	3	0.04	28,352	0.01
Education	3	0.04	62,807	0.02
Domestic Services	2	0.03	87,930	0.03
Construction	2	0.03	59,263	0.02
Utility Services	2	0.03	109,798	0.04
Agricultural Products	2	0.02	113,118	0.04
Glass, Stone, & Clay	0	0.00	3,322	0.00
Mining	0	0.00	1,224	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Food Processing	0	0.00	135	0.00
Machinery & Equipment	0	0.00	230	0.00
Agricultural Processing	0	0.00	40	0.00
Metal Industries	0	0.00	0	0.00
Transportation Equipment	0	0.00	81	0.00
Fabric Mills & Leather	0	0.00	4	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
<b>Subtotal</b>	<b>217</b>	<b>2.92</b>	<b>8,639,477</b>	<b>2.90</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>583</b>	<b>7.86</b>	<b>28,399,131</b>	<b>9.53</b>
Rest of County	6,840	92.14	269,551,590	90.47
<b>Total in County</b>	<b>7,424</b>	<b>100.00</b>	<b>297,950,721</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 Winston County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	428,355	0.04	320,920	0.06
Logging	11,211,231	1.02	6,412,761	1.30
Solid Wood Products	60,581,715	5.53	23,317,049	4.71
Wood Furniture	2,316,847	0.21	950,768	0.19
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>74,538,149</b>	<b>6.80</b>	<b>31,001,498</b>	<b>6.27</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Resource Services	1,722,361	0.16	1,361,366	0.28
Wholesale & Retail Trade	8,265,108	0.75	4,991,606	1.01
Misc. Services	2,352,604	0.21	1,262,675	0.26
Misc. Manufacturing	2,049,180	0.19	1,045,784	0.21
Transport. & Comm. Services	2,971,274	0.27	1,117,988	0.23
Health Services	2,201,201	0.20	1,089,311	0.22
Financial & Real Estate	4,741,692	0.43	2,360,086	0.48
Government	875,554	0.08	405,733	0.08
Recreation & Amusement	73,968	0.01	44,901	0.01
Education	99,390	0.01	57,832	0.01
Domestic Services	712,406	0.07	202,524	0.04
Construction	314,296	0.03	79,195	0.02
Utility Services	1,569,771	0.14	459,095	0.09
Agricultural Products	203,242	0.02	28,876	0.01
Glass, Stone, & Clay	15,656	0.00	5,334	0.00
Mining	6,362	0.00	1,420	0.00
Petroleum & Chemicals	2,495	0.00	0	0.00
Food Processing	0	0.00	211	0.00
Machinery & Equipment	1,129	0.00	377	0.00
Agricultural Processing	1,173	0.00	63	0.00
Metal Industries	1,323	0.00	0	0.00
Transportation Equipment	279	0.00	83	0.00
Fabric Mills & Leather	13	0.00	4	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
<b>Subtotal</b>	<b>28,180,479</b>	<b>2.57</b>	<b>14,514,463</b>	<b>2.93</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>102,718,627</b>	<b>9.37</b>	<b>45,515,960</b>	<b>9.20</b>
Rest of County	993,094,441	90.63	449,208,087	90.80
<b>Total in County</b>	<b>1,095,813,068</b>	<b>100.00</b>	<b>494,724,047</b>	<b>100.00</b>

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

# WINSTON

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

