

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

Total forestland acres, 2018	325,452
Private ownership acres	302,368
Public ownership acres	23,084
Forestland assessed value, 2018	\$11,278,586
Ad valorem tax collections from forestland, 2018	\$1,422,794
Value of standing timber, 2018	\$346,088,201
Value of timber harvested, 2019	\$32,734,955
Timber severance tax collections (100%), 2019	\$108,145
Tax to Forest Resource Development Program (80%)	\$86,516
Tax returned to county government (20%)	\$21,629

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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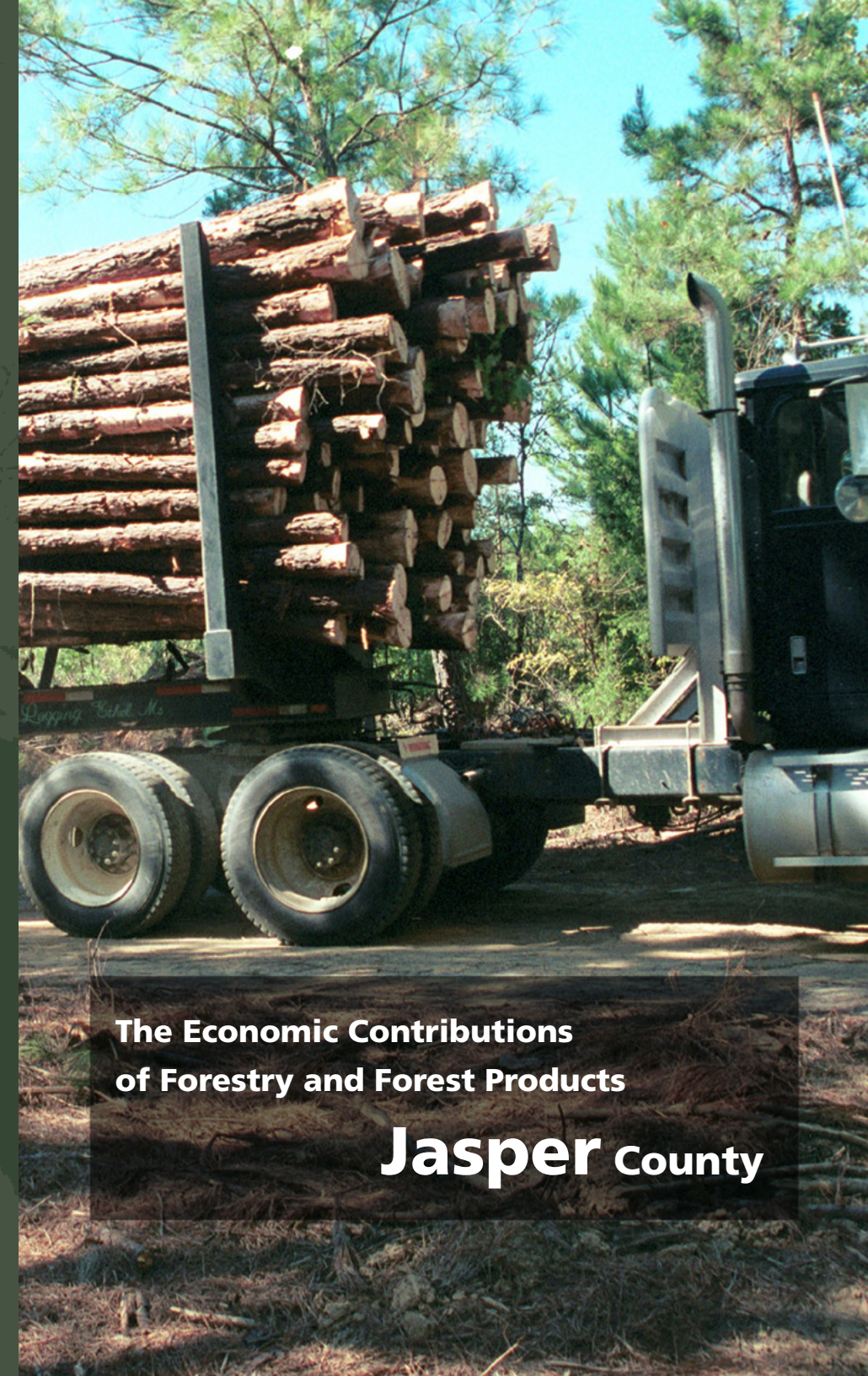
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The Economic Contributions  
of Forestry and Forest Products

Jasper County

## EMPLOYMENT AND INCOME CONTRIBUTIONS

Forest-related economic activity in Jasper County during 2018 generated 348 jobs and over \$19.3 million in income. That's about 5.7% of jobs and 8.1% 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 \$79.8 million, or about 6.5% of economic output in Jasper County. Forest-related value added amounted to over \$34.2 million, or about 8.4% 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 \$5.78 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$4.11 million for federal and \$1.67 million for state and local governments.

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

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

	Number of Jobs	% of County	Income (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	23	0.37	1,020,453	0.43
Logging	45	0.75	1,924,160	0.80
Solid Wood Products	203	3.36	14,336,289	5.97
Wood Furniture	6	0.11	311,256	0.13
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>278</b>	<b>4.59</b>	<b>17,592,158</b>	<b>7.33</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Misc. Services	16	0.27	325,102	0.14
Wholesale & Retail Trade	13	0.22	416,624	0.17
Transport. & Comm. Services	8	0.13	213,814	0.09
Financial & Real Estate	8	0.12	123,193	0.05
Misc. Manufacturing	6	0.10	158,005	0.07
Resource Services	5	0.08	119,932	0.05
Recreation & Amusement	3	0.06	743	0.00
Health Services	3	0.05	144,738	0.06
Education	2	0.03	9,439	0.00
Domestic Services	2	0.03	66,731	0.03
Construction	1	0.02	62,566	0.03
Utility Services	1	0.02	38,325	0.02
Agricultural Products	1	0.01	19,492	0.01
Government	0	0.01	27,429	0.01
Mining	0	0.00	6,072	0.00
Agricultural Processing	0	0.00	2,627	0.00
Glass, Stone, & Clay	0	0.00	1,427	0.00
Metal Industries	0	0.00	431	0.00
Petroleum & Chemicals	0	0.00	0	0.00
Machinery & Equipment	0	0.00	99	0.00
Food Processing	0	0.00	30	0.00
Transportation Equipment	0	0.00	3	0.00
Technology Industries	0	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
<b>Subtotal</b>	<b>70</b>	<b>1.15</b>	<b>1,736,821</b>	<b>0.72</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>348</b>	<b>5.74</b>	<b>19,328,980</b>	<b>8.05</b>
Rest of County	5,710	94.26	220,713,389	91.95
<b>Total in County</b>	<b>6,058</b>	<b>100.00</b>	<b>240,042,369</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 Jasper County, Mississippi, 2018.

	Output (\$)	% of County	Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS</b>				
Misc. Forest Products	1,468,933	0.12	1,035,240	0.25
Logging	3,425,170	0.28	1,932,599	0.47
Solid Wood Products	64,591,973	5.23	26,773,492	6.53
Wood Furniture	953,521	0.08	443,102	0.11
Pulp & Paper	0	0.00	0	0.00
<b>Subtotal</b>	<b>70,439,597</b>	<b>5.71</b>	<b>30,184,432</b>	<b>7.37</b>
<b>INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS</b>				
Misc. Services	1,239,321	0.10	563,770	0.14
Wholesale & Retail Trade	1,579,315	0.13	774,785	0.19
Transport. & Comm. Services	961,742	0.08	272,346	0.07
Financial & Real Estate	2,770,211	0.22	1,487,236	0.36
Misc. Manufacturing	541,349	0.04	192,606	0.05
Resource Services	139,273	0.01	102,087	0.02
Recreation & Amusement	32,802	0.00	10,968	0.00
Health Services	293,257	0.02	158,492	0.04
Education	24,600	0.00	9,874	0.00
Domestic Services	480,678	0.04	184,802	0.05
Construction	254,246	0.02	94,053	0.02
Utility Services	623,210	0.05	148,144	0.04
Agricultural Products	372,791	0.03	23,953	0.01
Government	31,848	0.00	27,454	0.01
Mining	22,709	0.00	6,701	0.00
Agricultural Processing	17,291	0.00	3,638	0.00
Glass, Stone, & Clay	8,678	0.00	2,749	0.00
Metal Industries	1,836	0.00	494	0.00
Petroleum & Chemicals	2,080	0.00	0	0.00
Machinery & Equipment	586	0.00	177	0.00
Food Processing	194	0.00	49	0.00
Transportation Equipment	89	0.00	4	0.00
Technology Industries	1	0.00	0	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
<b>Subtotal</b>	<b>9,398,107</b>	<b>0.76</b>	<b>4,064,384</b>	<b>0.99</b>
<b>TOTAL CONTRIBUTIONS</b>	<b>79,837,704</b>	<b>6.47</b>	<b>34,248,816</b>	<b>8.36</b>
Rest of County	1,154,568,967	93.53	375,521,621	91.64
<b>Total in County</b>	<b>1,234,406,671</b>	<b>100.00</b>	<b>409,770,437</b>	<b>100.00</b>

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

