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

300,750
298,770
1,981
\$7,758,810
\$997,162
\$310,141,712
\$29,759,921
\$94,074
\$75,259
\$18,815

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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### The Economic Contributions of Forestry and Forest Products

# Newton County

#### **EMPLOYMENT AND INCOME CONTRIBUTIONS**

Forest-related economic activity in Newton County during 2018 generated 1,005 jobs and over \$45.5 million in income. That's about 11.4% of jobs and 14.2% of income in the county. Employment is the number of fulland 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 \$174.0 million, or about 16.9% of economic output in Newton County. Forest-related value added amounted to over \$62.3 million, or about 13.8% 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 \$12.36 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$8.69 million for federal and \$3.67 million for state and local governments.

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

	Number of Jobs			% of County				
DIRECT CONTRIBUTIONS FROM FOREST-RELATED SECTORS								
Misc. Forest Products	4	0.04	152,759	0.05				
Logging	77	0.87	5,316,655	1.66				
Solid Wood Products	30	0.34	1,964,407	0.61				
Wood Furniture	635	7.19	30,011,794	9.35				
Pulp & Paper	0	0.00	0	0.00				
Subtotal	747	8.45	37,445,614	11.67				
INDIRECT AND INDUCED CONTRIBUTIONS ON SECTORS								
Wholesale & Retail Trade	57	0.65	1,804,318	0.56				
Misc. Services	51	0.57	1,111,603	0.35				
Transport. & Comm. Services	40	0.45	1,883,164	0.59				
Misc. Manufacturing	31	0.35	598,311	0.19				
Resource Services	26	0.29	839,319	0.26				
Financial & Real Estate	23	0.27	474,693	0.15				
Health Services	18	0.21	830,359	0.26				
Government	2	0.02	132,749	0.04				
Domestic Services	2	0.02	77,192	0.02				
Utility Services	2	0.02	145,538	0.05				
Construction	2	0.02	65,979	0.02				
Recreation & Amusement	2	0.02	14,227	0.00				
Education	2	0.02	34,723	0.01				
Agricultural Products	1	0.01	45,464	0.01				
Mining	0	0.00	189	0.00				
Transportation Equipment	0	0.00	2,092	0.00				
Metal Industries	0	0.00	406	0.00				
Food Processing	0	0.00	152	0.00				
Petroleum & Chemicals	0	0.00	-74	0.00				
Agricultural Processing	0	0.00	19	0.00				
Glass, Stone, & Clay	0	0.00	2	0.00				
Fabric Mills & Leather	0	0.00	0	0.00				
Farm Inputs & Machinery	0	0.00	0	0.00				
Machinery & Equipment	0	0.00	0	0.00				
Technology Industries	0	0.00	0	0.00				
Subtotal	259	2.93	8,060,424	2.51				
TOTAL CONTRIBUTIONS	1,005	11.38	45,506,038	14.18				
Rest of County	7,830	88.62	275,395,839	85.82				
Total in County	8,836	100.00	320,901,877	100.00				

## Contributions from forest-related sectors on total output and value added in Newton County, Mississippi, 2018.

	Output (\$)		Value Added (\$)	% of County
<b>DIRECT CONTRIBUTIONS I</b>				
Misc. Forest Products	229,060	0.02	155,077	0.03
Logging	7,829,614	0.76	5,323,685	1.17
Solid Wood Products	7,188,266	0.70	3,345,520	0.74
Wood Furniture	126,201,864	12.26	38,747,643	8.54
Pulp & Paper	0	0.00	0	0.00
Subtotal	141,448,804	13.75	47,571,926	10.48
<b>INDIRECT AND INDUCED</b>	CONTRIBUTION	IS ON SECTO	RS	
Wholesale & Retail Trade	6,924,888	0.67	3,286,575	0.72
Misc. Services	3,622,189	0.35	1,695,839	0.37
Transport. & Comm. Services	6,226,123	0.61	2,487,414	0.55
Misc. Manufacturing	2,075,731	0.20	742,083	0.16
Resource Services	917,477	0.09	720,942	0.16
Financial & Real Estate	7,426,740	0.72	3,809,822	0.84
Health Services	1,864,744	0.18	905,624	0.20
Government	217,733	0.02	149,468	0.03
Domestic Services	625,810	0.06	218,245	0.05
Utility Services	2,057,910	0.20	633,116	0.14
Construction	325,322	0.03	92,988	0.02
Recreation & Amusement	60,773	0.01	30,183	0.01
Education	48,880	0.00	31,887	0.01
Agricultural Products	118,259	0.01	11,473	0.00
Mining	85,737	0.01	3,531	0.00
Transportation Equipment	12,312	0.00	2,676	0.00
Metal Industries	2,031	0.00	699	0.00
Food Processing	860	0.00	244	0.00
Petroleum & Chemicals	2,178	0.00	0	0.00
Agricultural Processing	223	0.00	22	0.00
Glass, Stone, & Clay	38	0.00	3	0.00
Fabric Mills & Leather	0	0.00	0	0.00
Farm Inputs & Machinery	0	0.00	0	0.00
Machinery & Equipment	0	0.00	0	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	32,615,958	3.17	14,822,716	3.27
TOTAL CONTRIBUTIONS	174,064,762	16.92	62,394,641	13.75
Rest of County	854,959,498	83.08	391,408,018	86.25
Total in County	1,029,024,260	100.00	453,802,659	100.00

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

# NEWTON

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



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