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

170,355
164,923
5,431
\$4,934,355
\$616,054
\$208,392,131
\$6,786,390
\$19,543
\$15,635
\$3,909

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.





M1735 (100-11-20)

By Shaun M. Tanger, PhD, Assistant Extension Professor, Forestry; Marcus K. Measells, MS, Senior Extension Associate, Forestry; James E. Henderson, PhD, Extension Professor and Head, Coastal Research and Extension Center; and Ian A. Munn, PhD, Associate Dean and Professor, Forestry.

Copyright 2020 by Mississippi State University. All rights reserved. This publication may be copied and distributed without alteration for nonprofit educational purposes provided that credit is given to the Mississippi State University Extension Service.

Produced by Agricultural Communications.

Mississippi State University is an equal opportunity institution. Discrimination in university employment, programs, or activities based on race, color, ethnicity, sex, pregnancy, religion, national origin, disability, age, sexual orientation, genetic information, status as a U.S. veteran, or any other status protected by applicable law is prohibited. Questions about equal opportunity programs or compliance should be directed to the Office of Compliance and Integrity, 56 Morgan Avenue, P.O. 6044, Mississippi State, MS 39762, (662) 325-5839.

Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. GARY B. JACKSON, Director



The Economic Contributions of Forestry and Forest Products

Pontotoc County

EMPLOYMENT AND INCOME CONTRIBUTIONS Forest-related economic activity in Pontotoc County during 2018 generated 7,715 jobs and over \$347.6 million in income. That's about 42.6% of jobs and 50.7% 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 \$1.4 billion, or about 55.8% of economic output in Pontotoc County. Forest-related value added amounted to over \$498.2 million, or about 48.2% 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 \$95.92 million in tax revenue for federal, state, and local governments. This represents an estimated tax revenue of \$67.17 million for federal and \$28.75 million for state and local governments.

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

	Number of Jobs			% of County
DIRECT CONTRIBUTIONS I	FROM FOREST			
Misc. Forest Products	1	0.00	36,103	0.01
Logging	10	0.05	1,053,201	0.15
Solid Wood Products	155	0.85	4,839,051	0.71
Wood Furniture	5,503	30.37	263,170,125	38.40
Pulp & Paper	25	0.14	3,474,801	0.51
Subtotal	5,693	31.42	272,573,281	39.78
INDIRECT AND INDUCED				
Wholesale & Retail Trade	572	3.16	23,557,348	3.44
Misc. Services	448	2.47	10,998,957	1.61
Misc. Manufacturing	263	1.45	7,851,379	1.15
Transport. & Comm. Services	262	1.45	17,006,842	2.48
Financial & Real Estate	206	1.14	4,544,876	0.66
Health Services	135	0.74	6,542,604	0.95
Education	28	0.16	632,285	0.09
Construction	22	0.12	742,350	0.11
Domestic Services	19	0.11	514,391	0.08
Utility Services	18	0.10	1,050,563	0.15
Recreation & Amusement	15	0.09	201,433	0.03
Government	14	0.08	997,435	0.15
Agricultural Products	11	0.06	6,968	0.00
Metal Industries	6	0.03	374,119	0.05
Resource Services	1	0.01	52,887	0.01
Mining	0	0.00	6,748	0.00
Glass, Stone, & Clay	0	0.00	7,206	0.00
Petroleum & Chemicals	0	0.00	7,452	0.00
Food Processing	0	0.00	2,022	0.00
Farm Inputs & Machinery	0	0.00	2,348	0.00
Fabric Mills & Leather	0	0.00	637	0.00
Agricultural Processing	0	0.00	1,030	0.00
Transportation Equipment	0	0.00	815	0.00
Machinery & Equipment	0	0.00	210	0.00
Technology Industries	0	0.00	0	0.00
Subtotal	2,022	11.16	75,102,905	10.96
TOTAL CONTRIBUTIONS	7,715	42.58	347,676,186	50.73
Rest of County	10,403	57.42	337,605,506	49.27
Total in County	18,118	100.00	685,281,692	100.00

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

Output (\$)	% of County	Value Added (\$)	% of County
ROM FOREST-I		FORS	,
52,076	0.00	36,502	0.00
1,356,529	0.05	1,053,293	0.10
36,960,552	1.42	10,914,117	1.06
1,102,360,229	42.48	344,672,809	33.34
19,179,615	0.74	5,694,313	0.55
1,159,909,002	44.70	362,371,034	35.06
CONTRIBUTION	S ON SECTOR	S	
84,427,619	3.25	41,092,532	3.98
33,342,089	1.28	15,287,443	1.48
20,834,401	0.80	9,125,788	0.88
46,012,336	1.77	22,078,485	2.14
64,938,041	2.50	33,116,751	3.20
12,515,622	0.48	6,704,368	0.65
1,061,423	0.04	581,209	0.06
3,573,813	0.14	893,764	0.09
4,196,196	0.16	1,163,772	0.11
11,720,632	0.45	3,751,064	0.36
601,557	0.02	293,241	0.03
1,701,648	0.07	1,148,388	0.11
192,110	0.01	54,594	0.01
1,464,844	0.06	454,294	0.04
58,172	0.00	49,257	0.00
78,963	0.00	9,795	0.00
101,177	0.00	14,565	0.00
98,543	0.00	18,604	0.00
21,522	0.00	3,092	0.00
25,147	0.00	3,291	0.00
4,657	0.00	1,367	0.00
7,985	0.00	1,128	0.00
1,762	0.00	836	0.00
586	0.00	251	0.00
328	0.00	0	0.00
286,981,174	11.06	135,847,880	13.14
1,446,890,176	55.76	498,218,914	48.20
1,148,000,406	44.24	535,449,190	51.80
2,594,890,582	100.00	1,033,668,104	100.00
	52,076 1,356,529 36,960,552 1,102,360,229 19,179,615 1,159,909,002 CONTRIBUTION 84,427,619 33,342,089 20,834,401 46,012,336 64,938,041 12,515,622 1,061,423 3,573,813 4,196,196 11,720,632 601,557 1,701,648 192,110 1,464,844 58,172 78,963 101,177 98,543 21,522 25,147 4,657 7,985 1,762 586 328 286,981,174 1,446,890,176 1,148,000,406	ROM FOREST-RELATED SEC 52,076 0.00 1,356,529 0.05 36,960,552 1.42 1,102,360,229 42.48 19,179,615 0.74 1,159,909,002 44.70 CONTRIBUTIONS ON SECTOR 84,427,619 3.25 33,342,089 1.28 20,834,401 0.80 46,012,336 1.77 64,938,041 2.50 12,515,622 0.48 1,061,423 0.04 3,573,813 0.14 4,196,196 0.16 11,720,632 0.45 601,557 0.02 1,701,648 0.07 192,110 0.01 1,464,844 0.06 58,172 0.00 78,963 0.00 21,522 0.00 25,147 0.00 7,985 0.00 1,762 0.00 7,985 0.00 1,762 0.00 586	ROM FOREST-RELATED SECTORS52,0760.0036,5021,356,5290.051,053,29336,960,5521.4210,914,1171,102,360,22942.48344,672,80919,179,6150.745,694,3131,159,909,00244.70362,371,034CONTRIBUTIONS ON SECTORS84,427,6193.2584,427,6193.2541,092,53233,342,0891.2815,287,44320,834,4010.809,125,78846,012,3361.7722,078,48564,938,0412.5033,116,75112,515,6220.486,704,3681,061,4230.04581,2093,573,8130.14893,7644,196,1960.161,163,77211,720,6320.453,751,064601,5570.02293,2411,701,6480.071,148,388192,1100.0154,5941,464,8440.06454,29458,1720.0049,25778,9630.009,795101,1770.0014,56598,5430.001,3677,9850.001,3677,9850.001,1281,7620.008365860.002513280.000286,981,17411.06135,847,8801,446,890,17655.76498,218,9141,148,000,40644.24535,449,190

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

PONTOTOC

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



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