

Forrest County Forestland Acreage, Ownership, Value, and Taxes Collected.

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	1,480
Land in Forests	acres	198,785
Private Timberland Ownership	acres	107,447
Public Timberland Ownership	acres	91,338
Forestland Assessed Valued (2013)	dollars	4,939,857
Ad Valorem Tax Collections from Forestland (2013)	dollars	595,697
Value of Standing Timber in 2014	dollars	364,133,489
Value of Timber Harvested in 2014	dollars	4,858,488
Timber Severance Tax Collections (100%) (2013)	dollars	19,740
Tax to Forest Resource Development Program (80%)	dollars	15,792
Tax Returned to County Government (20%)	dollars	3,948

Sources: Forestland ownership, acreage, and timber volumes were estimated using the Mississippi Institute for Forest Inventory (MIFI) Dynamic Report Generator Software. Tax collections according to Mississippi Tax Commission. Timber harvest value according to the Mississippi Harvest of Forest Products Report.



Copyright 2016 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.

By Dr. James E. Henderson, Associate Extension Professor, Forestry and Dr. Ian A. Munn, Professor, Forestry.

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

M 1671
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.
Dr. GARY B. JACKSON, Director (100-01-16)



The Economic Contribution
of Forestry and Forest Products
Forrest county

EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity in Forrest County during 2013 generated 694 jobs and over \$36 million in income. Employment is the number of full- and part-time jobs in all sectors of the economy. Income is salaries and wages paid to employees.

TOTAL OUTPUT AND VALUE ADDED IMPACTS

Forestry and the forest products industry generated more than \$149 million in Forrest County. Forest-related value added amounted to more than \$57 million. 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 IMPACTS

Forest-related economic activity contributed an estimated \$10.2 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$6.6 million for federal and \$3.6 million for state and local governments.
Estimates developed using IMPLAN® software and data.

Impacts from Forest-Related Sectors on Employment and Income in Forrest County, Mississippi, 2013.

	NUMBER OF JOBS	% OF COUNTY	INCOME (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS:				
Forestry/Logging	63	0.11%	7,752,752	0.32%
Solid Wood Products	28	0.05%	1,373,401	0.06%
Pulp/Paper	103	0.18%	6,812,762	0.28%
Wood Furniture	2	0.00%	45,409	0.00%
Subtotal	195	0.35%	15,984,324	0.67%
INDIRECT AND INDUCED IMPACTS ON SECTORS:				
Ag Production Services	25	0.04%	962,449	0.04%
Mining	1	0.00%	81,709	0.00%
Utilities	4	0.01%	372,817	0.02%
Construction	25	0.04%	1,241,375	0.05%
Manufacturing	2	0.00%	124,228	0.01%
Wholesale Trade	20	0.04%	1,105,705	0.05%
Retail Trade	43	0.08%	1,361,434	0.06%
Transportation/ Warehousing	24	0.04%	1,451,378	0.06%
Information	5	0.01%	271,034	0.01%
Finance/Insurance	27	0.05%	945,716	0.04%
Real Estate/Rental	24	0.04%	495,885	0.02%
Scientific/Tech Services	28	0.05%	1,342,616	0.06%
Company Management	12	0.02%	858,248	0.04%
Administrative/Waste	35	0.06%	694,085	0.03%
Educational Services	6	0.01%	192,883	0.01%
Health/Social Services	41	0.07%	1,789,054	0.07%
Entertainment/Recreation	9	0.02%	67,215	0.00%
Accommodation/ Food Services	40	0.07%	867,225	0.04%
Other Services	28	0.05%	841,825	0.04%
Government	98	0.18%	5,447,175	0.23%
Subtotal	499	0.90%	20,514,054	0.85%
TOTAL IMPACT				
Rest of County	54,968	98.75%	2,366,101,830	98.48%
Total in County	55,662	100.00%	2,402,600,208	100.00%

Impacts from Forest-Related Sectors on Total Output and Value Added in Forrest County, Mississippi, 2013.

	OUTPUT (\$)	% OF COUNTY	VALUE ADDED (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS:				
Forestry/Logging	11,710,936	0.17%	8,006,991	0.22%
Solid Wood Products	7,074,226	0.10%	1,575,928	0.04%
Pulp/Paper	75,028,955	1.09%	15,173,409	0.41%
Wood Furniture	197,694	0.00%	46,687	0.00%
Subtotal	94,011,811	1.36%	24,803,015	0.67%
INDIRECT AND INDUCED IMPACTS ON SECTORS:				
Ag Production Services	1,277,193	0.02%	1,011,716	0.03%
Mining	240,843	0.00%	122,582	0.00%
Utilities	3,874,726	0.06%	1,663,023	0.05%
Construction	4,086,740	0.06%	1,299,731	0.04%
Manufacturing	819,819	0.01%	191,542	0.01%
Wholesale Trade	4,043,632	0.06%	2,448,148	0.07%
Retail Trade	3,437,415	0.05%	2,195,496	0.06%
Transportation/ Warehousing	3,549,265	0.05%	1,597,004	0.04%
Information	1,765,889	0.03%	697,103	0.02%
Finance/Insurance	3,745,042	0.05%	1,212,368	0.03%
Real Estate/Rental	7,447,624	0.11%	5,523,729	0.15%
Scientific/Tech Services	3,055,066	0.04%	1,598,658	0.04%
Company Management	2,131,801	0.03%	1,076,103	0.03%
Administrative/Waste	1,495,259	0.02%	880,042	0.02%
Educational Services	426,885	0.01%	238,741	0.01%
Health/Social Services	2,954,747	0.04%	1,857,192	0.05%
Entertainment/Recreation	399,738	0.01%	164,193	0.00%
Accommodation/ Food Services	2,229,228	0.03%	1,177,942	0.03%
Other Services	1,561,327	0.02%	960,180	0.03%
Government	6,823,741	0.10%	6,681,228	0.18%
Subtotal	55,365,979	0.80%	32,596,722	0.89%
TOTAL IMPACT				
Rest of County	6,757,837,018	97.84%	3,619,115,045	98.44%
Total in County	6,907,214,807	100.00%	3,676,514,782	100.00%

FORREST

Forestry and forest products are important to Forrest County's economy. They contribute to many sectors of the economy. The economic contribution of forest-related sectors and their impacts on other sectors can be estimated using input-output analysis. Using 2013 data, this study estimates the total economic contribution of forestry and the forest products industry to Forrest County, Mississippi.

