

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

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	2,195
Land in Forests	acres	130,936
Private Timberland Ownership	acres	108,577
Public Timberland Ownership	acres	22,359
Forestland Assessed Valued (2013)	dollars	3,922,224
Ad Valorem Tax Collections from Forestland (2013)	dollars	438,073
Value of Standing Timber in 2014	dollars	198,233,798
Value of Timber Harvested in 2014	dollars	4,419,420
Timber Severance Tax Collections (100%) (2013)	dollars	20,090
Tax to Forest Resource Development Program (80%)	dollars	16,072
Tax Returned to County Government (20%)	dollars	4,018

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.

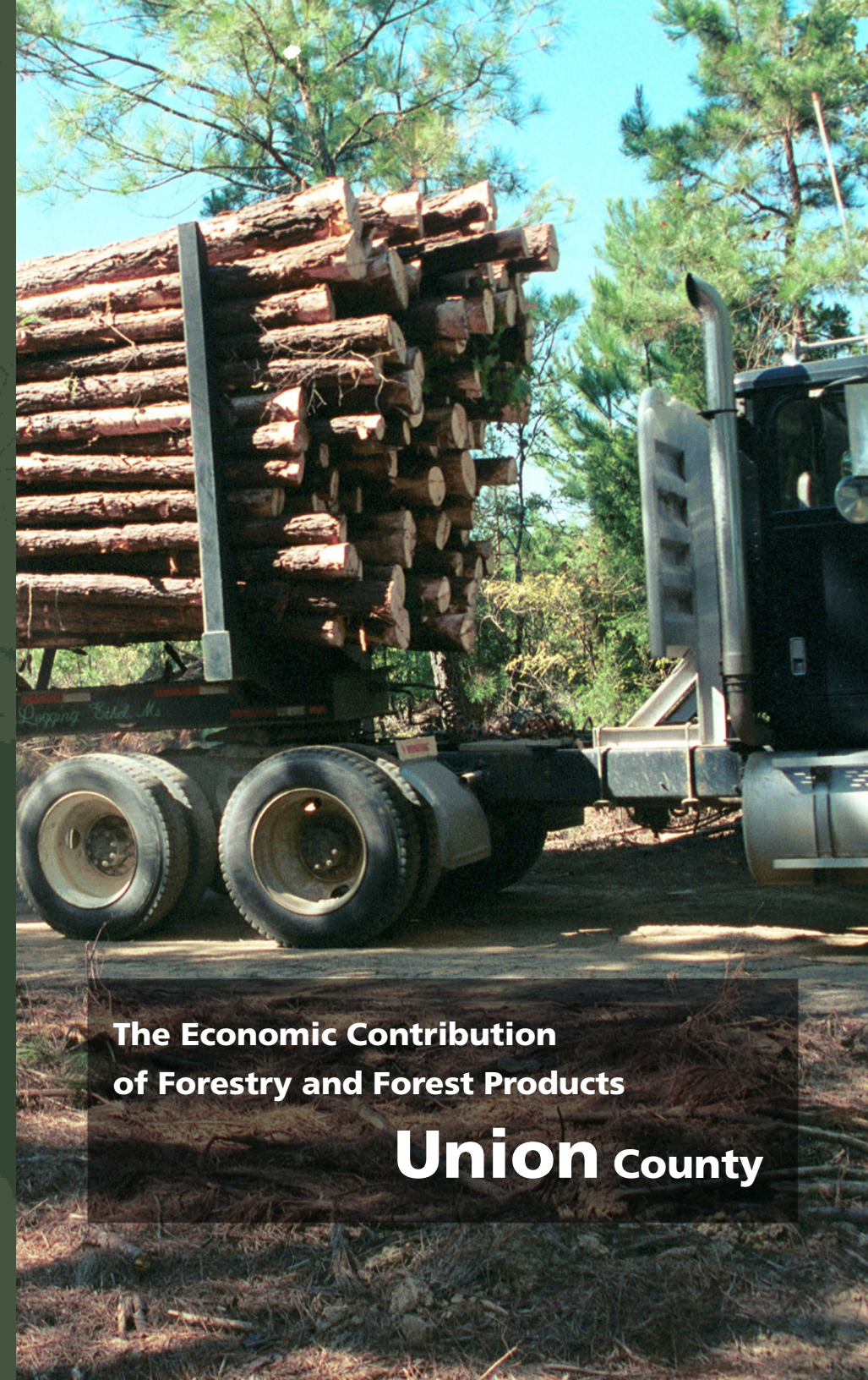


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**The Economic Contribution
of Forestry and Forest Products**

Union County

EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity in Union County during 2013 generated 1,223 jobs and more than \$45.6 million in income. That's about 8.5% of jobs and 6.7% of income in the county. 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 \$174.8 million, or about 3.1% of economic output, in Union County. Forest-related value added amounted to more than \$53.9 million, or about 3.8% 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 IMPACTS

Forest-related economic activity contributed an estimated \$10.5 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$7.3 million for federal and \$3.2 million for state and local governments.

Estimates developed using IMPLAN® software and data.

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

	NUMBER OF JOBS	% OF COUNTY	INCOME (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	65	0.45%	2,660,398	0.39%
Solid Wood Products	111	0.77%	5,352,936	0.78%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	720	4.98%	26,606,593	3.88%
Subtotal	896	6.20%	34,619,927	5.05%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Health/Social Services	45	0.31%	2,101,096	0.31%
Retail Trade	44	0.30%	1,086,982	0.16%
Government	41	0.28%	1,811,145	0.26%
Transportation/ Warehousing	30	0.21%	1,653,128	0.24%
Scientific/Tech Services	28	0.19%	427,335	0.06%
Accommodation/ Food Services	26	0.18%	650,980	0.10%
Ag/Forestry/Fish/Hunt	21	0.15%	241,064	0.04%
Other Services	20	0.14%	605,860	0.09%
Finance/Insurance	18	0.12%	500,428	0.07%
Administrative/Waste	14	0.09%	188,213	0.03%
Real Estate/Rental	10	0.07%	94,504	0.01%
Construction	9	0.06%	342,609	0.05%
Information	6	0.04%	332,615	0.05%
Wholesale Trade	4	0.03%	396,196	0.06%
Entertainment/Recreation	3	0.02%	27,836	0.00%
Company Management	2	0.02%	295,098	0.04%
Manufacturing	2	0.02%	146,421	0.02%
Mining	2	0.01%	95,966	0.01%
Educational Services	1	0.01%	14,030	0.00%
Utilities	0	0.00%	5,403	0.00%
Subtotal	327	2.26%	11,016,908	1.61%
TOTAL IMPACT	1,223	8.46%	45,636,835	6.66%
Rest of County	13,228	91.54%	639,489,513	93.34%
Total in County	14,451	100.00%	685,126,348	100.00%

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

	OUTPUT (\$)	% OF COUNTY	VALUE ADDED (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS				
Forestry/Logging	5,654,751	0.10%	2,926,094	0.21%
Solid Wood Products	14,809,244	0.26%	5,436,678	0.38%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	118,661,213	2.11%	26,972,388	1.90%
Subtotal	139,125,208	2.47%	35,335,160	2.50%
INDIRECT AND INDUCED IMPACTS ON SECTORS				
Health/Social Services	3,915,405	0.07%	2,179,045	0.15%
Retail Trade	3,111,983	0.06%	1,894,833	0.13%
Government	2,617,259	0.05%	2,321,878	0.16%
Transportation/ Warehousing	4,150,273	0.07%	1,811,926	0.13%
Scientific/Tech Services	2,228,836	0.04%	977,674	0.07%
Accommodation/ Food Services	1,507,088	0.03%	875,851	0.06%
Ag/Forestry/Fish/Hunt	453,739	0.01%	286,517	0.02%
Other Services	1,128,452	0.02%	671,054	0.05%
Finance/Insurance	2,136,160	0.04%	593,707	0.04%
Administrative/Waste	709,768	0.01%	299,877	0.02%
Real Estate/Rental	5,303,840	0.09%	3,864,423	0.27%
Construction	1,395,707	0.02%	363,208	0.03%
Information	2,559,932	0.05%	929,076	0.07%
Wholesale Trade	1,049,501	0.02%	694,714	0.05%
Entertainment/Recreation	166,599	0.00%	71,172	0.01%
Company Management	549,662	0.01%	338,644	0.02%
Manufacturing	2,229,367	0.04%	268,089	0.02%
Mining	331,755	0.01%	145,333	0.01%
Educational Services	38,338	0.00%	13,462	0.00%
Utilities	94,850	0.00%	60,173	0.00%
Subtotal	35,678,514	0.63%	18,660,655	1.32%
TOTAL IMPACT	174,803,722	3.10%	53,995,815	3.81%
Rest of County	5,461,504,427	96.90%	1,362,092,999	96.19%
Total in County	5,636,308,149	100.00%	1,416,088,814	100.00%

UNION

Forestry and forest products are important to Union 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 Union County, Mississippi.

