

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

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	1,642
Land in Forests	acres	230,426
Private Timberland Ownership	acres	198,705
Public Timberland Ownership	acres	31,721
Forestland Assessed Valued (2013)	dollars	4,970,572
Ad Valorem Tax Collections from Forestland (2013)	dollars	398,093
Value of Standing Timber in 2014	dollars	400,262,845
Value of Timber Harvested in 2014	dollars	17,041,994
Timber Severance Tax Collections (100%) (2013)	dollars	52,185
Tax to Forest Resource Development Program (80%)	dollars	41,748
Tax Returned to County Government (20%)	dollars	10,437

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
Choctaw County

EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity in Choctaw County during 2013 generated 509 jobs and over \$23 million in income. That’s about 15% of jobs and 17% 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 \$73 million, or about 8% of economic output, in Choctaw County. Forest-related value added amounted to more than \$28 million, or about 5% 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 \$6.5 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$4.5 million for federal and \$2 million for state and local governments.

Estimates developed using IMPLAN® software and data.

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

	NUMBER OF JOBS	% OF COUNTY	INCOME (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS:				
Forestry/Logging	180	5.21%	11,108,288	7.68%
Solid Wood Products	155	4.49%	7,804,329	5.40%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	1	0.03%	80,576	0.06%
Subtotal	336	9.73%	18,993,193	13.13%
INDIRECT AND INDUCED IMPACTS ON SECTORS:				
Government	24	0.69%	981,007	0.68%
Ag Production Services	24	0.71%	769,536	0.53%
Health/Social Services	21	0.61%	539,929	0.37%
Retail Trade	16	0.46%	380,556	0.26%
Administrative/Waste	13	0.39%	256,507	0.18%
Other Services	12	0.34%	361,235	0.25%
Real Estate/Rental	11	0.32%	41,420	0.03%
Construction	9	0.25%	217,357	0.15%
Transportation/ Warehousing	9	0.25%	321,330	0.22%
Accommodation/ Food Services	9	0.25%	188,468	0.13%
Scientific/Tech	6	0.18%	187,537	0.13%
Information	5	0.15%	229,693	0.16%
Finance/Insurance	4	0.13%	182,573	0.13%
Wholesale Trade	4	0.11%	74,163	0.05%
Educational Services	2	0.07%	57,512	0.04%
Entertainment/Recreation	1	0.03%	7,192	0.00%
Utilities	1	0.03%	64,101	0.04%
Manufacturing	1	0.02%	23,398	0.02%
Mining	0	0.01%	13,623	0.01%
Company Management	0	0.00%	0	0.00%
Subtotal	172	4.99%	4,897,137	3.39%
TOTAL IMPACT	509	14.71%	23,890,330	16.52%
Rest of County	2,949	85.29%	120,729,182	83.48%
Total in County	3,458	100.00%	144,619,512	100.00%

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

	OUTPUT (\$)	% OF COUNTY	VALUE ADDED (\$)	% OF COUNTY
DIRECT IMPACT FROM FOREST-RELATED SECTORS:				
Forestry/Logging	20,064,320	2.27%	11,846,570	2.12%
Solid Wood Products	37,189,130	4.22%	8,217,570	1.47%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	154,477	0.02%	81,194	0.01%
Subtotal	57,407,927	6.51%	20,145,334	3.61%
INDIRECT AND INDUCED IMPACTS ON SECTORS:				
Government	1,303,599	0.15%	1,287,867	0.23%
Ag Production Services	1,216,731	0.14%	918,929	0.16%
Health/Social Services	1,062,705	0.12%	590,767	0.11%
Retail Trade	1,120,089	0.13%	671,981	0.12%
Administrative/Waste	639,855	0.07%	351,398	0.06%
Other Services	718,716	0.08%	408,704	0.07%
Real Estate/Rental	2,902,577	0.33%	1,842,192	0.33%
Construction	1,215,121	0.14%	238,386	0.04%
Transportation/ Warehousing	1,044,608	0.12%	349,673	0.06%
Accommodation/ Food Services	475,366	0.05%	267,459	0.05%
Scientific/Tech Services	611,740	0.07%	247,627	0.04%
Information	1,369,302	0.16%	475,028	0.09%
Finance/Insurance	606,406	0.07%	240,710	0.04%
Wholesale Trade	602,984	0.07%	315,800	0.06%
Educational Services	90,445	0.01%	59,084	0.01%
Entertainment/Recreation	76,888	0.01%	12,113	0.00%
Utilities	377,527	0.04%	238,675	0.04%
Manufacturing	144,986	0.02%	31,525	0.01%
Mining	53,323	0.01%	22,352	0.00%
Company Management	0	0.00%	0	0.00%
Subtotal	15,632,967	1.77%	8,570,269	1.54%
TOTAL IMPACT	73,040,895	8.28%	28,715,603	5.15%
Rest of County	809,239,521	91.72%	529,107,203	94.85%
Total in County	882,280,416	100.00%	557,822,806	100.00%

CHOCTAW

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

