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

DESCRIPTION	UNIT	VALUE
Forestland Owners	number	2,300
Land in Forests	acres	232,793
Private Timberland Ownership	acres	231,143
Public Timberland Ownership	acres	1,650
Forestland Assessed Valued (2013)	dollars	6,382,809
Ad Valorem Tax Collections from Forestland (2013)	dollars	814,638
Value of Standing Timber in 2014	dollars	465,836,906
Value of Timber Harvested in 2014	dollars	19,165,123
Timber Severance Tax Collections (100%) (2013)	dollars	69,215
Tax to Forest Resource Development Program (80%)	dollars	55,372
Tax Returned to County Government (20%)	dollars	13,843

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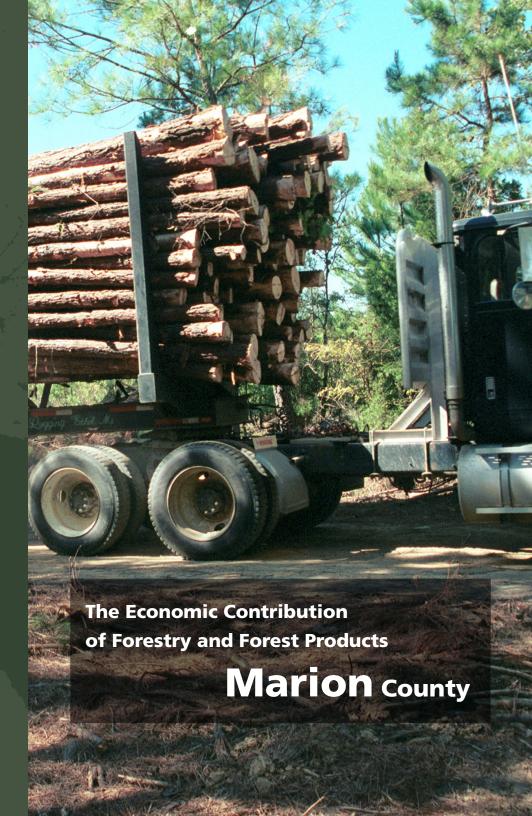
By Dr. James E. Henderson, Associate Extension Professor, Forestry and Dr. Ian A. Munn, Professor, Forestry.

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



EMPLOYMENT AND INCOME IMPACTS

Rest of County

Total in County

10,587

11,061

95.72%

100.00%

Forest-related economic activity in Marion County during 2013 generated 473 jobs and more than \$22.3 million in income. That's about 4.3% of jobs and 4.8% 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 \$54 million, or about 4.1% of economic output, in Marion County. Forest-related value added amounted to more than \$27.9 million, or about 4% 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 \$6.7 million in tax revenue for federal, state, and local governments. This total includes tax revenue of \$4.3 million for federal and \$2.4 million for state and local governments.

Estimates developed using IMPLAN® software and data.

VΔIIIF

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

TAL IMPACT	473	4.28%	22,337,129	4.82%	TOTAL IMPA
btotal	204	1.85%	7,805,883	1.68%	Subtotal
vernment	35	0.32%	1,416,552	0.31%	Government
ner services		0.13%	419,720	0.09%	Other Service
Food Services	16	0.14%	302,248	0.07%	Food Servi
commodation/					Accommodat
tertainment/Recreation	1	0.01%	10,436	0.00%	Entertainmen
alth/Social Services	28	0.25%	957,590	0.21%	Health/Social
ucational Services	3	0.02%		0.01%	Educational S
ministrative/Waste	3	0.02%	146,126	0.03%	Administrativ
	3	0.02%		0.03%	Company Ma
entific/Tech Services	7	0.06%		0.07%	Scientific/Tech
al Estate/Rental	6	0.05%	72,319	0.02%	Real Estate/Re
ance/Insurance	8	0.08%	350,437	0.08%	Finance/Insura
ormation	2	0.02%	84,331	0.02%	Information
Warehousing	8	0.08%	671,013	0.14%	Warehousi
nsportation/					Transportation
tail Trade	25	0.23%	708,897	0.15%	Retail Trade
olesale Trade	4	0.04%	216,419	0.05%	Wholesale Tra
nufacturing	1	0.01%		0.01%	Manufacturin
nstruction	11	0.10%	617,283	0.13%	Construction
lities	0	0.00%	5,422	0.00%	Utilities
ning	1	0.01%	109,736	0.02%	Mining
	27	0.24%	1,160,261	0.25%	Ag/Forestry/Fi
DIRECT AND INDUCE	D IMPACTS	ON SECTO	RS:		INDIRECT A
Dividi	209	2.45%	14,551,240	3.14 %	Subtotai
					Subtotal
					Pulp/Paper Wood Furnitu
					Solid Wood Pi
				2 67%	Forestry/Logg
DECT IMPACT EDOM I				COUNTY	DIRECT IMP
	NIIIMDED	0/- OE	INCOME	0/- OE	
	estry/Logging id Wood Products p/Paper od Furniture btotal DIRECT AND INDUCE /Forestry/Fish/Hunt ning lities nstruction nufacturing nolesale Trade tail Trade nsportation/ Warehousing ormation ance/Insurance al Estate/Rental entific/Tech Services mpany Management ministrative/Waste ucational Services alth/Social Services lertainment/Recreation commodation/ Food Services ner services vernment btotal	estry/Logging 226 id Wood Products 41 p/Paper 0 od Furniture 2 btotal 269 DIRECT AND INDUCED IMPACTS (Forestry/Fish/Hunt 27 ning 1 lities 0 nstruction 11 nufacturing 1 nolesale Trade 4 tail Trade 25 nsportation/ Warehousing 8 ormation 2 ance/Insurance 8 al Estate/Rental 6 entific/Tech Services 7 mpany Management 3 ministrative/Waste 3 ucational Services 28 letrainment/Recreation 1 commodation/ Food Services 16 ner services 15 vernment 35 btotal 204	OF JOBS COUNTY RECT IMPACT FROM FOREST-RELATED SEC estry/Logging 226 2.05% id Wood Products 41 0.37% p/Paper 0 0.00% bod Furniture 2 0.02% btotal 269 2.43% DIRECT AND INDUCED IMPACTS ON SECTO (Forestry/Fish/Hunt 27 0.24% ning 1 0.01% lities 0 0.00% nstruction 11 0.10% nufacturing 1 0.01% colesale Trade 4 0.04% tail Trade 25 0.23% estail Trade 3 0.08% estail Trade 3 0.08% estail Trade 3 0.02% estail Services 3 0.02% estate/Rental 6 0.05% estate/Rental 3 0.02% estate/Insurance 3	OF JOBS COUNTY (\$) RECT IMPACT FROM FOREST-RELATED SECTORS: estry/Logging 226 2.05% 12,397,978 id Wood Products 41 0.37% 2,013,349 p/Paper 0 0.00% 0 od Furniture 2 0.02% 119,919 btotal 269 2.43% 14,531,246 DIRECT AND INDUCED IMPACTS ON SECTORS: (Forestry/Fish/Hunt 27 0.24% 1,160,261 ning 1 0.01% 109,736 lities 0 0.00% 5,422 nstruction 11 0.10% 617,283 inufacturing 1 0.01% 28,551 iolesale Trade 4 0.04% 216,419 tail Trade 25 0.23% 708,897 insportation/ Warehousing 8 0.08% 671,013 ormation 2 0.02% 84,331 ormation 2 0.02% 84,331 ormation 2 0.02% 84,331 ance/Insurance 8 0.08% 350,437 al Estate/Rental 6 0.05% 72,319 entific/Tech Services 7 0.06% 311,045 impany Management 3 0.02% 161,564 ministrative/Waste 3 0.02% 55,932 eleth/Social Services 28 0.25% 957,590 tertainment/Recreation 1 0.01% 10,436 commodation/ Food Services 16 0.14% 302,248 ner services 15 0.13% 419,720 ivernment 35 0.32% 1,416,552 btotal 204 1.85% 7,805,883	OF JOBS COUNTY (\$) COUNTY RECT IMPACT FROM FOREST-RELATED SECTORS: estry/Logging 226 2.05% 12,397,978 2.67% id Wood Products 41 0.37% 2,013,349 0.43% py/Paper 0 0.000% 0 0.00% bod Furniture 2 0.02% 119,919 0.03% btotal 269 2.43% 14,531,246 3.14% DIRECT AND INDUCED IMPACTS ON SECTORS: //Forestry/Fish/Hunt 27 0.24% 1,160,261 0.25% ning 1 0.01% 109,736 0.02% ilities 0 0.00% 5,422 0.00% struction 11 0.10% 617,283 0.13% inufacturing 1 0.01% 28,551 0.01% inufacturing 1 0.01% 28,551 0.01% inclease Trade 4 0.04% 216,419 0.05% at all Trade 25 0.23% 708,897 0.15% insportation/ Warehousing 8 0.08% 671,013 0.14% ormation 2 0.02% 84,331 0.02% ance/Insurance 8 0.08% 350,437 0.08% ance/Insurance 8 0.08% 350,437 0.09%

441,179,168

463,516,297

95.18%

100.00%

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

OUTPUT

	OUIPUI	% OF	VALUE	% OF
	(\$)	COUNTY	ADDED (\$)	COUNTY
DIRECT IMPACT F	ROM FOREST-RELAT	TED SECTORS:		
Forestry/Logging	23,245,603	1.77%	13,326,263	1.91%
Solid Wood Products	9,908,255	0.75%	2,121,892	0.30%
Pulp/Paper	0	0.00%	0	0.00%
Wood Furniture	292,642	0.02%	121,362	0.02%
Subtotal	33,446,500	2.55%	15,569,518	2.23%
INDIRECT AND IN	DUCED IMPACTS O	N SECTORS:		
Ag/Forestry/Fish/Hun	t 1,979,401	0.15%	1,364,122	0.20%
Mining	198,788	0.02%	129,482	0.02%
Utilities	71,672	0.01%	40,753	0.01%
Construction	1,952,553	0.15%	643,057	0.09%
Manufacturing	139,316	0.01%	37,702	0.01%
Wholesale Trade	808,075	0.06%	486,768	0.07%
Retail Trade	1,936,777	0.15%	1,211,123	0.17%
Transportation/				
Warehousing	1,446,258	0.11%	706,142	0.10%
Information	646,718	0.05%	221,428	0.03%
Finance/Insurance	1,093,832	0.08%	430,464	0.06%
Real Estate/Rental	3,444,475	0.26%	2,516,168	0.36%
Scientific/Tech Servic		0.05%	334,713	0.05%
Company Manageme	ent 436,666	0.03%	208,623	0.03%
Administrative/Waste		0.02%	182,384	0.03%
Educational Services	94,327	0.01%	57,765	0.01%
Health/Social Service		0.14%	999,024	0.14%
Entertainment/Recre	ation 116,285	0.01%	64,643	0.01%
Accommodation/				
Food Services	808,598	0.06%	438,316	0.06%
Other Services	826,410	0.06%	486,668	0.07%
Government	1,941,382	0.15%	1,806,530	0.26%
Subtotal	20,690,436	1.58%	12,365,876	1.77%
TOTAL IMPACT	54,136,936	4.13%	27,935,393	4.01%
Rest of County	1,258,272,467	95.87%	669,456,907	95.99%
Total in County	1,312,409,403	100.00%	697,392,300	100.00%

MARION

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

