

## Greene County Forestland Acreage, Ownership, Value, and Taxes Collected.

| DESCRIPTION                                       | UNIT    | VALUE       |
|---|---------|-------------|
| Forestland Owners                                 | number  | 2,554       |
| Land in Forests                                   | acres   | 332,892     |
| Private Individual Timberland Ownership           | acres   | 189,507     |
| Forest Industry Timberland Ownership              | acres   | 113,369     |
| Federal Government Timberland Ownership           | acres   | 17,199      |
| State and Local Timberland Ownership              | acres   | 12,817      |
| Forestland Assessed Valued (2008)                 | dollars | 15,902,179  |
| Ad Valorem Tax Collections from Forestland (2008) | dollars | 1,819,845   |
| Value of Standing Timber in 2007                  | dollars | 645,562,653 |
| Value of Timber Harvested in 2007                 | dollars | 20,372,242  |
| Timber Severance Tax Collections (100%)           | dollars | 81,283      |
| Tax to Forest Resource Development Program (80%)  | dollars | 65,026      |
| Tax Returned to County Government (20%)           | dollars | 16,257      |

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.



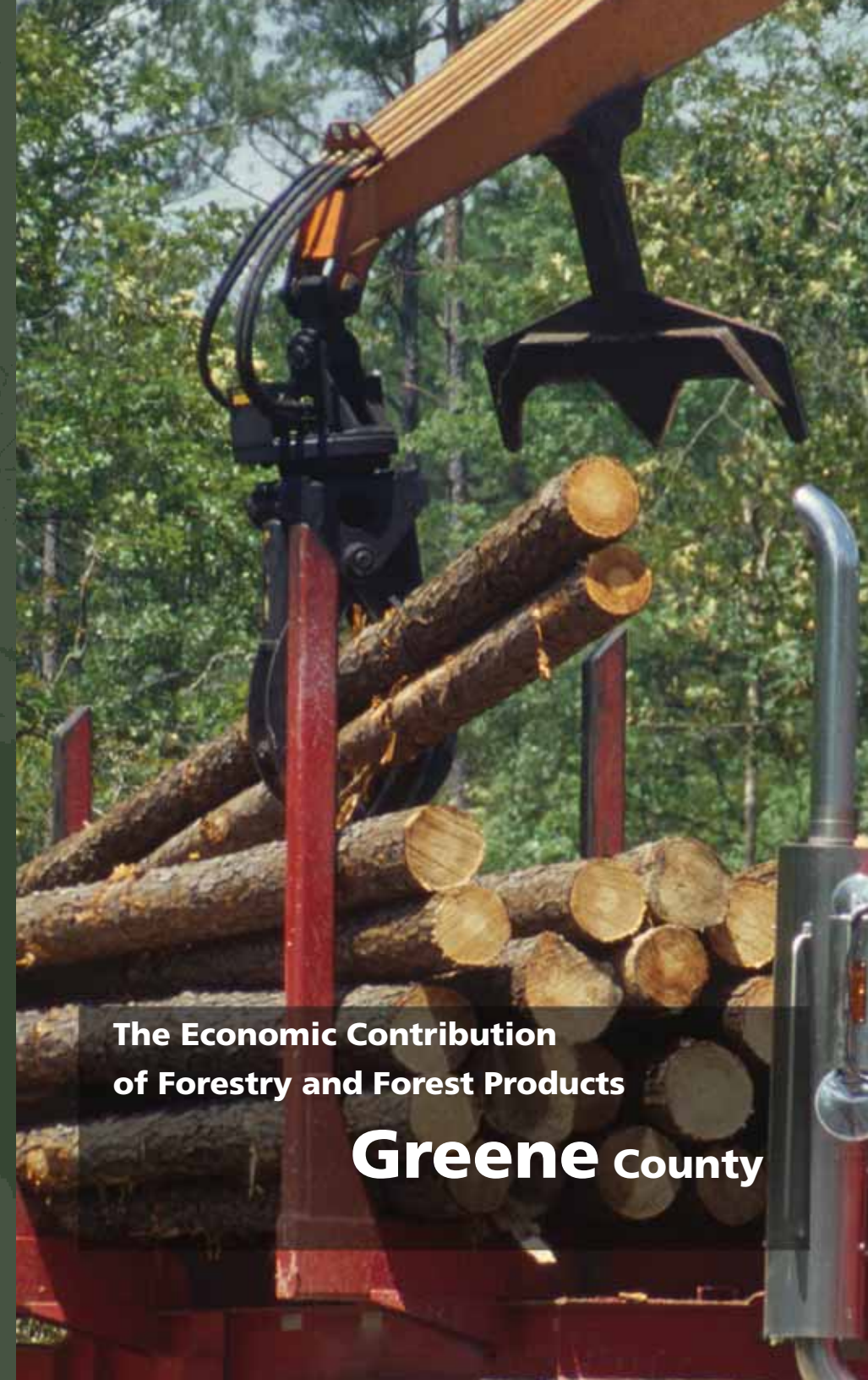
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M 1722

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 JACKSON, Director (40-02-11)



The Economic Contribution  
of Forestry and Forest Products

**Greene County**

### EMPLOYMENT AND INCOME IMPACTS

Forest-related economic activity generated 265 jobs and \$9.5 million in income in Greene County during 2007. That's about 8.5% of jobs and 9.9% 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

Greene County's forestry and forest products industries generated over \$38 million, or about 13.3% of total economic output. Forest-related value added amounted to over \$19 million, or about 11.2% of all value added in the county. Total output is the value of all goods and services produced. Value added represents the creation of new wealth.

### TAX IMPACTS

Forest-related economic activity contributed an estimated \$3.7 million in tax revenue for federal, state, and local governments. This total includes an estimated tax revenue of \$2.3 million for federal and \$1.4 million for state and local governments.

Estimates developed using IMPLAN® software and data.

### Impacts from Forest-Related Sectors on Employment and Income in Greene County, Mississippi, 2007.

|  | NUMBER OF JOBS | % OF COUNTY   | INCOME (\$)       | % OF COUNTY   |
|--|----------------|---------------|-------------------|---------------|
| <b>DIRECT IMPACT FROM FOREST-RELATED SECTORS</b> |                |               |                   |               |
| Forestry Services                                | 8              | 0.26          | 199,314           | 0.21          |
| Logging  | 92             | 2.93          | 3,468,010         | 3.62          |
| Solid Wood Products                              | 2              | 0.07          | 87,078            | 0.09          |
| Pulp and Paper                                   | 0              | 0.00          | 0                 | 0.00          |
| Wood Furniture                                   | 94             | 3.01          | 3,560,280         | 3.72          |
| <b>Subtotal</b>                                  | <b>69</b>      | <b>2.21</b>   | <b>2,185,864</b>  | <b>2.28</b>   |
| <b>INDIRECT AND INDUCED IMPACTS ON SECTORS</b>   |                |               |                   |               |
| Government                                       | 17             | 0.54          | 604,160           | 0.63          |
| Education  | 16             | 0.50          | 604,063           | 0.63          |
| Retail/Wholesale Trade                           | 13             | 0.42          | 407,794           | 0.43          |
| Services   | 11             | 0.34          | 186,107           | 0.19          |
| Construction/                                    |                |               |                   |               |
| Manufacturing                                    | 5              | 0.16          | 190,134           | 0.20          |
| Health Care                                      | 3              | 0.10          | 101,453           | 0.11          |
| Real Estate/Finance/                             |                |               |                   |               |
| Insurance  | 2              | 0.07          | 49,312            | 0.05          |
| Agricultural Production/                         |                |               |                   |               |
| Services   | 1              | 0.03          | 12,528            | 0.01          |
| Food Services                                    | 1              | 0.03          | 11,640            | 0.01          |
| Transportation/                                  |                |               |                   |               |
| Warehousing                                      | 0              | 0.02          | 18,098            | 0.02          |
| Hotels/Entertainment                             | 0              | 0.00          | 576               | 0.00          |
| Food/Fiber Products                              | 0              | 0.00          | 0                 | 0.00          |
| <b>Subtotal</b>                                  | <b>69</b>      | <b>2.21</b>   | <b>2,185,864</b>  | <b>2.28</b>   |
| <b>TOTAL IMPACT</b>                              | <b>265</b>     | <b>8.48</b>   | <b>9,500,547</b>  | <b>9.92</b>   |
| Rest of County                                   | 2,861          | 91.52         | 86,315,507        | 90.08         |
| <b>Total in County</b>                           | <b>3,127</b>   | <b>100.00</b> | <b>95,816,053</b> | <b>100.00</b> |

### Impacts from Forest-Related Sectors on Total Output and Value Added in Greene County, Mississippi, 2007.

|  | OUTPUT (\$)        | % OF COUNTY   | VALUE ADDED (\$)   | % OF COUNTY   |
|--|--------------------|---------------|--------------------|---------------|
| <b>DIRECT IMPACT FROM FOREST-RELATED SECTORS</b> |                    |               |                    |               |
| Forestry Services                                | 200,372            | 0.07          | 171,672            | 0.10          |
| Logging  | 20,371,448         | 6.99          | 11,534,739         | 6.72          |
| Solid Wood Products                              | 478,378            | 0.16          | 126,718            | 0.07          |
| Pulp and Paper                                   | 0                  | 0.00          | 0                  | 0.00          |
| Wood Furniture                                   | 12,585,528         | 4.32          | 3,905,485          | 2.28          |
| <b>Subtotal</b>                                  | <b>33,635,726</b>  | <b>11.55</b>  | <b>15,738,614</b>  | <b>9.17</b>   |
| <b>INDIRECT AND INDUCED IMPACTS ON SECTORS</b>   |                    |               |                    |               |
| Government                                       | 846,709            | 0.29          | 719,714            | 0.42          |
| Education  | 686,574            | 0.24          | 676,723            | 0.39          |
| Retail/Wholesale Trade                           | 1,043,726          | 0.36          | 674,963            | 0.39          |
| Services   | 464,286            | 0.16          | 245,898            | 0.14          |
| Construction/                                    |                    |               |                    |               |
| Manufacturing                                    | 716,289            | 0.25          | 342,042            | 0.20          |
| Health Care                                      | 195,922            | 0.07          | 124,389            | 0.07          |
| Real Estate/Finance/                             |                    |               |                    |               |
| Insurance  | 1,034,458          | 0.36          | 640,198            | 0.37          |
| Agricultural Production/                         |                    |               |                    |               |
| Services   | 49,848             | 0.02          | 17,845             | 0.01          |
| Food Services                                    | 40,188             | 0.01          | 16,128             | 0.01          |
| Transportation/                                  |                    |               |                    |               |
| Warehousing                                      | 53,945             | 0.02          | 25,101             | 0.01          |
| Hotels/Entertainment                             | 1,467              | 0.00          | 651                | 0.00          |
| Food/Fiber Products                              | 0                  | 0.00          | 0                  | 0.00          |
| <b>Subtotal</b>                                  | <b>5,133,410</b>   | <b>1.76</b>   | <b>3,483,652</b>   | <b>2.03</b>   |
| <b>TOTAL IMPACT</b>                              | <b>38,769,136</b>  | <b>13.31</b>  | <b>19,222,265</b>  | <b>11.20</b>  |
| Rest of County                                   | 252,516,964        | 86.69         | 152,417,569        | 88.80         |
| <b>Total in County</b>                           | <b>291,286,101</b> | <b>100.00</b> | <b>171,639,834</b> | <b>100.00</b> |

## GREENE

Forestry and forest products are important to Greene 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 2007 data, this study estimates the total economic contribution of forestry and the forest products industry to Greene County, Mississippi.

