Forestry Impacts Clermont County’s Economy

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Clermont County’s Forests

Forest Land 36%
Nonforest Land 64%

Clermont County’s forest land ownership.

Privately Owned 100%

Clermont County’s timberland growing stock distribution.

Soft Maple 19%
Ash 18%
Red Oaks 10%
Hickory 10%
Hard Maple 8%
All Other Species 35%

Informational Resources

School of Environment and Natural Resources
The Ohio State University
2021 Coffey Rd.
Columbus, OH 43210
Phone: (614) 688-3421
Web: ohiowood.osu.edu
woodlandstewards.osu.edu

Ohio State University Extension, Clermont County
1000 Locust St., PO Box 670
Owensville, OH 45160-0670
Phone: (513) 732-7070
Fax: (513) 732-7060
Web: clermont.osu.edu

Ohio Division of Forestry
704 South Main St.
Georgetown, OH 45121-9701
Phone: (937) 378-4920
Fax: (937) 378-2568
Web: www.forestry.ohiodnr.gov/serviceforesters

Clermont County Soil and Water Conservation District
1000 Locust St., PO Box 549
Owensville, OH 45160-0549
Phone: (513) 732-7075
Fax: (513) 732-7077
Web: www.clermontswcd.org

Ohio Society of American Foresters Directory
www.osafdirectory.com

Ohio Forestry Association
Master Logging Company Program
Office: 746 Morrison Rd., Columbus, OH 43230
Mail: 1100-H Brandywine Blvd., Zanesville, OH 43701
Phone: (614) 497-9580
Fax: (614) 497-9581
Web: www.ohioforest.org

Call Before You Cut
Phone: (877) 424-8288
Web: www.callb4ucut.com
### Clermont County’s Forest Industries

<table>
<thead>
<tr>
<th></th>
<th>Jobs</th>
<th>Output</th>
<th>Labor Income</th>
<th>Value Added</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Direct Impacts of Clermont County’s Forest Industries</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forestry and Logging</td>
<td>(----)</td>
<td>(----)</td>
<td>(----)</td>
<td>(----)</td>
</tr>
<tr>
<td>Wood Products Manufacturing</td>
<td>96</td>
<td>$14,428,000</td>
<td>$4,815,000</td>
<td>$5,614,000</td>
</tr>
<tr>
<td>Paper Manufacturing</td>
<td>246</td>
<td>$94,819,000</td>
<td>$15,892,000</td>
<td>$22,472,000</td>
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<tr>
<td>Wood Furniture Manufacturing</td>
<td>90</td>
<td>$20,205,000</td>
<td>$5,361,000</td>
<td>$8,106,000</td>
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<tr>
<td>All Forest Industries</td>
<td>431</td>
<td>$129,551,000</td>
<td>$26,110,000</td>
<td>$36,237,000</td>
</tr>
</tbody>
</table>

**Type SAM Economic Multipliers**

|                                   | (----)     | (----)     | (----)       | (----)       |
| Wood Products Manufacturing       | 1.51       | 1.38       | 1.38         | 1.59         |
| Paper Manufacturing                | 2.04       | 1.34       | 1.65         | 1.85         |
| Wood Furniture Manufacturing      | 1.79       | 1.40       | 1.48         | 1.60         |
| All Forest Industries             | 1.89       | 1.35       | 1.57         | 1.75         |

**Total Impacts of Clermont County’s Forest Industries**

|                                   | (----)     | (----)     | (----)       | (----)       |
| Wood Products Manufacturing       | 144        | $19,934,000| $6,623,000   | $8,926,000   |
| Paper Manufacturing                | 501        | $127,130,000| $26,260,000  | $41,546,327  |
| Wood Furniture Manufacturing      | 161        | $28,266,000| $7,945,000   | $12,993,000  |
| All Forest Industries             | 816        | $175,271,000| $40,939,000  | $63,436,000  |

**Location Quotients**

|                                   | (----)     | (----)     | (----)       | (----)       |
| Wood Products Manufacturing       | 0.52       | 0.50       | 0.76         | 0.66         |
| Paper Manufacturing                | 1.35       | 1.19       | 1.40         | 1.03         |
| Wood Furniture Manufacturing      | 0.67       | 1.07       | 1.13         | 1.03         |
| All Forest Industries             | 0.78       | 0.97       | 1.06         | 0.89         |

(----) is withheld data to prevent potential disclosure of individual company information. Note: total impacts should not be added across industries. This incorrectly estimates the contributions of all forest industries due to any interactions occurring between individual sectors.

**Terminology**

**Direct Impacts**: the effects generated by a county’s forest industries to meet the final demand for wood and fiber products.

**Type SAM (Social Accounting Matrix) Economic Multipliers**: figures quantifying the forest industries’ influences on other economic sectors. They are defined by dividing the sum of the direct, indirect, and induced impacts by the direct impact.

**Total Impacts**: the summed effects of the forest industries’ direct, indirect, and induced impacts on the county’s economy.

**Location Quotients (LQs)**: ratios comparing the forest industries’ relative contributions at the county level to their national share of the U.S. economy, which provides measures of specialization. Here, the forest industries’ LQs are defined as ≤ 1.00: not specialized; 1.01 - 5.00: specialized; 5.01 - 15.00: highly specialized; ≥ 15.01: very highly specialized.

**Sources**

U.S. Census Bureau; U.S. Forest Service Forest Inventory and Analysis; and Input-Output Models of the U.S. and Clermont County, Ohio, IMPLAN LLC. All data are for the year 2012 and are reported in 2012 dollars.

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Bruce McPherson, Ph.D., Vice President for Agricultural Administration & Dean

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