Forestry Impacts Pickaway County’s Economy

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Pickaway County’s Forests

- **Forest Land:** 5%
- **Nonforest Land:** 95%

Pickaway County’s forest land ownership:

- **Publicly Owned:** 43%
- **Privately Owned:** 57%

Pickaway County’s timberland growing stock distribution:

- **White Oaks:** 59%
- **Ash:** 16%
- **Hickory:** 10%
- **All Other Species:** 15%

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](http://ohiowood.osu.edu)  
  [woodlandstewards.osu.edu](http://woodlandstewards.osu.edu)

- **Ohio State University Extension, Pickaway County**
  110 Island Rd., Suite B; PO Box 9
  Circleville, OH 43113-0009
  Phone: (740) 474-7534
  Fax: (740) 474-7967
  Web: [pickaway.osu.edu](http://pickaway.osu.edu)

- **Ohio Division of Forestry**
  345 Allen Ave.
  Chillicothe, OH 45601
  Phone: (740) 774-1596
  Fax: (740) 773-0273
  Web: [www.forestry.ohiodnr.gov/serviceforesters](http://www.forestry.ohiodnr.gov/serviceforesters)

- **Pickaway County Soil and Water Conservation District**
  110 Island Rd., Suite D
  Circleville, OH 43113-9056
  Phone: (740) 477-1693
  Fax: (740) 477-3327
  Web: [www.pickawayswcd.org](http://www.pickawayswcd.org)

- **Ohio Society of American Foresters Directory**
  [www.osafdirectory.com](http://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](http://www.ohioforest.org)

- **Call Before You Cut**
  Phone: (877) 424-8288
  Web: [www.callb4ucut.com](http://www.callb4ucut.com)
**Pickaway County’s Forest Industries**

<table>
<thead>
<tr>
<th></th>
<th>Jobs</th>
<th>Output</th>
<th>Labor Income</th>
<th>Value Added</th>
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</thead>
<tbody>
<tr>
<td><strong>Direct Impacts of Pickaway County’s Forest Industries</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forestry and Logging</td>
<td>6</td>
<td>(---)</td>
<td>(---)</td>
<td>(---)</td>
</tr>
<tr>
<td>Wood Products Manufacturing</td>
<td>61</td>
<td>$10,165,000</td>
<td>$2,127,000</td>
<td>$2,560,000</td>
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<tr>
<td>Paper Manufacturing</td>
<td>181</td>
<td>$73,797,000</td>
<td>$14,173,000</td>
<td>$16,605,000</td>
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<tr>
<td>Wood Furniture Manufacturing</td>
<td>22</td>
<td>$3,119,000</td>
<td>$1,006,000</td>
<td>$1,029,000</td>
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<tr>
<td>All Forest Industries</td>
<td>269</td>
<td>$87,346,000</td>
<td>$17,363,000</td>
<td>$20,177,000</td>
</tr>
</tbody>
</table>

| **Type SAM Economic Multipliers** |      |                |              |             |
| Forestry and Logging   | 1.20 | (---)          | (---)        | (---)       |
| Wood Products Manufacturing | 1.28 | 1.19          | 1.28         | 1.40        |
| Paper Manufacturing    | 1.49 | 1.15          | 1.24         | 1.39        |
| Wood Furniture Manufacturing | 1.24 | 1.19          | 1.18         | 1.35        |
| All Forest Industries  | 1.41 | 1.16          | 1.25         | 1.40        |

| **Total Impacts of Pickaway County’s Forest Industries** |      |                |              |             |
| Forestry and Logging   | 7    | (---)          | (---)        | (---)       |
| Wood Products Manufacturing | 78  | $12,064,000    | $2,727,000   | $3,579,000  |
| Paper Manufacturing    | 269  | $84,979,000    | $17,577,000  | $23,045,000 |
| Wood Furniture Manufacturing | 27  | $3,716,000     | $1,191,000   | $1,397,000  |
| All Forest Industries  | 380  | $101,072,000   | $21,683,000  | $28,249,000 |

| **Location Quotients** |      |                |              |             |
| Forestry and Logging   | 0.52 | (---)          | (---)        | (---)       |
| Wood Products Manufacturing | 1.50 | 1.39          | 1.31         | 1.36        |
| Paper Manufacturing    | 4.53 | 3.67          | 4.90         | 3.47        |
| Wood Furniture Manufacturing | 0.74 | 0.65          | 0.83         | 0.59        |
| All Forest Industries  | 2.22 | 2.60          | 2.76         | 2.25        |

(---) is withheld data to prevent potential disclosure of individual company information. Note: total impacts should not be added across industries. This overestimates 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 Pickaway County, Ohio, IMPLAN LLC. All data are for the year 2012 and are reported in 2012 dollars.

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