

## The Importance of Kentucky Wood Products (KWPC) to UK Wood Industry Training and how KWPC's help makes jobs and grows business in Kentucky

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### Impact !!!!

- Modern woodworking equipment loaned to UK-Quicksand by KWPC is **\*\*vital\*\*** to UK Training Programs for the wood industry
- Without up-to-date equipment, little training could occur
- Customers of UK-Quicksand have estimated the economic impact from training programs to be over 12 million dollars in the past five years!
- Wood manufacturing employment has risen by 140% in the past 10 years!

### Manufacturing Jobs

- The Forest Products industries account for 1 out of 9 of all manufacturing (value-added) jobs in Kentucky<sup>1</sup>

### Demand for Wood Machinists

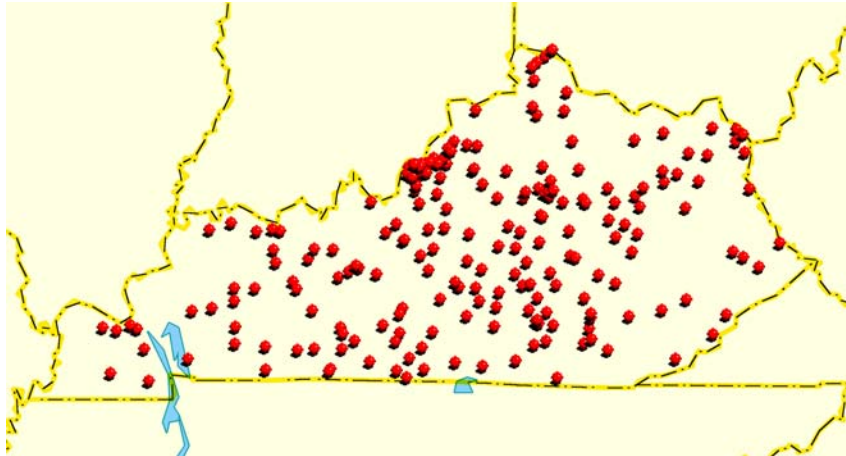
- Wood machinists are among the twenty-five fastest-growing Kentucky occupations requiring extensive post-secondary or employer training.
- 35% increase in employment projected 1996-2006<sup>2</sup>
- Kentucky's needs for precision woodworkers are projected to grow faster than the US average.<sup>2</sup>

### Occupations and Growth

- Three occupations have growth expectations well above average (15%) from 1996-2006<sup>2</sup>
  - Wood Machinists: 36%
  - Furniture Finishers: 26%
  - Cabinetmakers: 22%

## Statewide Importance

- Wood manufacturing companies that machine lumber
- Over 550 companies



## Why machining is so important to KY economy

### Value of Forest Products in KY

- Overall:<sup>3</sup>
  - Cost of Materials: \$2.6 billion
  - Value-Added: \$1.9 billion
  - Value of Goods: \$4.5 billion
  - Material cost is ~ only 58% of final value !

## Continued training is vital to KY future economic growth & competitiveness

- Lumber, Wood Products, Furniture & Fixtures manufacturing
  - 4<sup>th</sup> in employment in Durable Goods Manufacturing sector

## To Put It Another Way

- By employment, forest products companies rank third out of the twenty manufacturing sectors listed in the Bureau of Labor Statistics for Kentucky
- Only transportation equipment and industrial machinery are bigger

<sup>1</sup> Kentucky Department for Employment Service

<sup>2</sup> Kentucky Occupational Outlook to 2006, Dept. for Employment Services statistics

<sup>3</sup> Data from U.S. Census Bureau, 1997 Economic Census, Kentucky Manufacturing

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(T. Conners 01/03)

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