

Analysis of the economic impact of wood-related industries on thirteen southern states.

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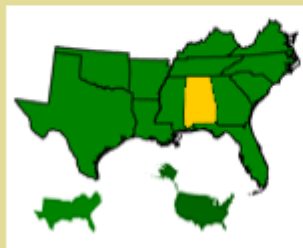
Overview of the project

- Quick description
 - Original implementation
- Reasons why:
 - Historical precedence (Aruna et al. 1996, Tilley and Munn 2007, Wear et al. 2002)
 - People like this sort of routine reporting and analysis
- Goals for updating the project:
 - Coverage, future updates, accessibility

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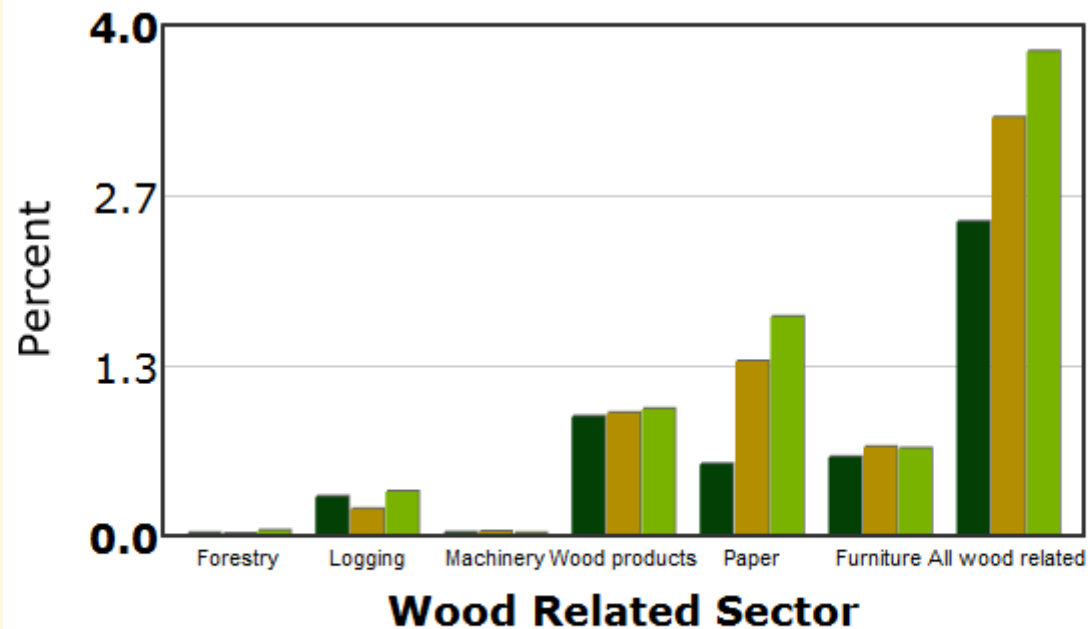
Impacts of wood related sectors on the

Direct Impacts, Alabama ,2006




- Wood Related Sectors Home
- Impacts
- Income | Jobs
- All wood-related compared to all sectors
- Wood-related manufacturing compared to other manufacturing
- Forestry and logging compared to agriculture
- Comparing within wood-related sectors
- Trend in percent in wood sectors

Percent of the Economy Directly Attributable to Wood Related Sectors in 2006



● Employment ● Income ● Gross Regional Product



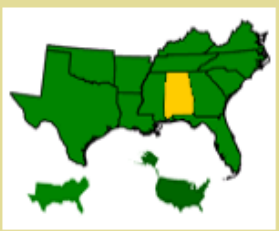
Economic Impacts of Wood Related Sectors in the US South

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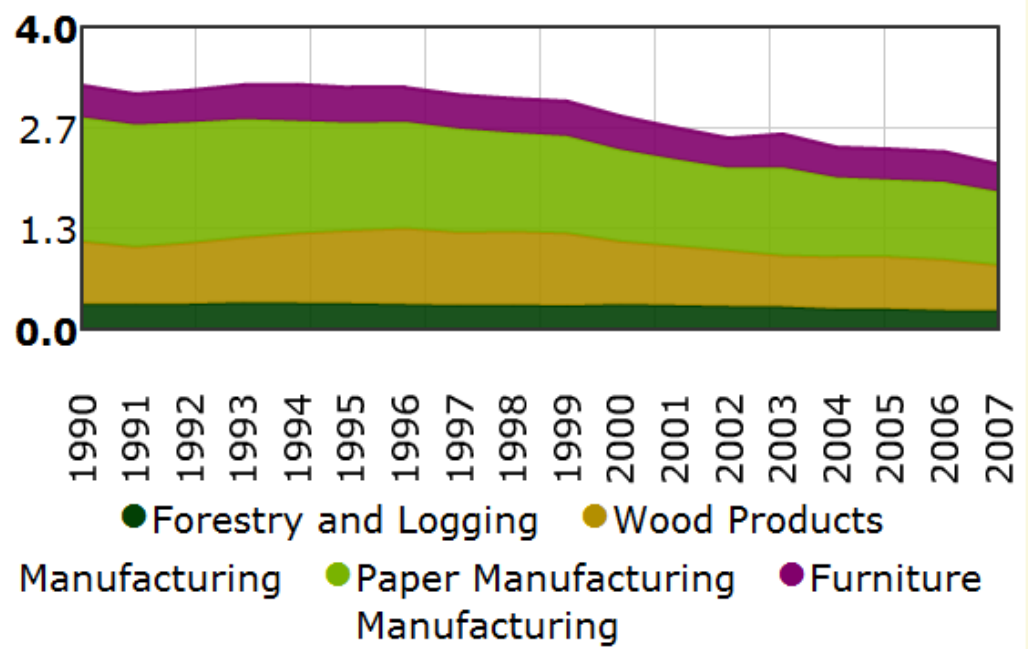
Percent of the economy in wood related

Alabama Income in 2007



- Wood Related Sectors
 - Home
 - Impacts
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Percent of the Economy in Wood Related Sectors 1990 to present

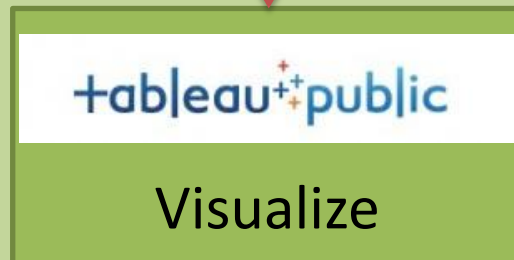


Procedure:

Income and Employment



Impact Analysis



Results – demo videos:

- Software overview and industry makeup
- Impact analysis
- State trends
- Industry trends and state comparisons

Final thoughts:

Current Limitations:

- NOT finished
- Replaced BEA data is a source of error
- Visualization scheme comes with both advantages and disadvantages

Future Plans:

- Documentation and website
- Reports?
- Possibly extend functionality

Questions?

Citations:

Aruna, P. B., Frederick Cabbage, Karen J. Lee, and Clair Redmond. 1996. Regional Economic Impacts of Forestry: Who's in First? Southern Forest Economics Workshop. Accessed online at <http://sofew.cfr.msstate.edu/papers/9731aruna.pdf>.

Tilley, Bart K. and Ian A. Munn. 2007. 2001 Economic Impacts of the Forest Products Industry in the South. Southern Journal of Applied Forestry. 31(4):181-186.

Wear, David N.; Greis, John G., eds. 2002. Southern forest resource assessment. Gen. Tech. Rep. SRS-53. Asheville, NC: U.S. Department of Agriculture, Forest Service, Southern Research Station. 635 p.