What is the Hardwood Federation?

• Voice of the U.S. Hardwood Industry
• Established in 2004
• 27 Hardwood Businesses Organization Members
Our Members

American Hardwood Export Council
Appalachian Hardwood Manufacturers
Appalachian Lumbermen’s Club
Empire State Forest Products Assn.
Hardwood Distributor’s Assn.
Hardwood Manufacturers Assn.
Hardwood Plywood & Veneer Assn.
Indiana Hardwood Lumber Assn.
Kentucky Forest Products Assn.
Kitchen Cabinet Manufacturers Assn.
Lake States Lumber Assn.
Maple Flooring Manufacturers Assn.
Missouri Forest Products Assn.
National Hardwood Lumber Assn.

National Wood Flooring Assn.
National Woodland Owners Assn.
North Carolina Forestry Assn.
Northeast Loggers Assn.
Pennsylvania Forest Products Assn.
Penn-York Lumbermen’s Club
Railway Tie Association
Southern Cypress Manufacturers Assn.
Southwestern Hardwood Manufacturers Club
Virginia Forestry Association
Western Hardwood Association
Westside Hardwood Club
Wood Component Manufacturers Assn.
The Hardwood Federation Charge

- Educate Policy Makers
- Monitor Federal Policy
- Participate in the Process
- Network with Allies
- Support Our Champions - HFPAC
Why Does Advocacy Matter?

Why Does the Hardwood Industry Need A Washington Presence?

People in DC Don’t Care About My Opinion.

Everything is a Mess. Nothing is Getting Done. So Why Bother?
If You Are Not at the Table...

You are on the Menu!
Constituents and Economics Matter

Voters and Jobs Get Attention
Politics is Slow

Change is Incremental

Usually
2018 Successes

Federal Forest Management Reform
Farm Bill Passage
Waters of the U.S.
Federal Forest Management Reform

2018 Spending Bill Provisions

• Fire Borrowing
• Streamlining NEPA
• Stewardship Contract Improvements
• Good Neighbor Authority Improvements
• Road Access Improvements
Federal Forest Management Reform

Increased Timber Sales


• 3.2 Billion Board Feet sold by Forest Service.
  • Goal of 3.4 BBF
  • 10% Increase over 2017

• First Time Since 1997 Selling Over 3 BBF.
Farm Bill Reauthorization

• Covers Agriculture, Food Aid, Conservation & More

• Reauthorized Every Five Years

• 80% of Spending is on Nutrition Programs

• Less than 1% on Forest Products Industry
Export Promotion Programs (AHEC Funding)

Timber Innovation Act

Community Wood Energy & Wood Innovation Program

Forest Management Reform
Waters of the U.S.

• Obama Administration expanded definition of waters in Clean Water Act.

• Included temporary water flows.

• New rule narrows definition.
Looking Ahead - 2019

Trade
Forest Management
Endangered Species
Infrastructure
Hardwood Federation

Hardwood Economic Impact Study
Hardwood Economic Impact Study

Hard Data: Key to Legislative Success

• Jobs
• Gross Domestic Product (GDP)
• Labor Income
• Output
• Taxes
<table>
<thead>
<tr>
<th>Impact Type</th>
<th>Jobs</th>
<th>Labor Income</th>
<th>GDP</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Effect</td>
<td>685,450</td>
<td>$34.8 Billion</td>
<td>$44.7 Billion</td>
<td>$135.6 Billion</td>
</tr>
<tr>
<td>Indirect Effect</td>
<td>509,840</td>
<td>$34.7 Billion</td>
<td>$54.3 Billion</td>
<td>$108.9 Billion</td>
</tr>
<tr>
<td>Induced Effect</td>
<td>639,380</td>
<td>$32.6 Billion</td>
<td>$58.0 Billion</td>
<td>$103.6 Billion</td>
</tr>
<tr>
<td>Total Effect</td>
<td>1,834,670</td>
<td>$102.1 Billion</td>
<td>$157.0 Billion</td>
<td>$348.1 Billion</td>
</tr>
</tbody>
</table>
Economic Impact Study – Key Findings

Exports Matter

• Exports support 206,000 jobs
• Exports contribute $17.8 billion to the U.S. economy
• Exports total $39 billion in output

For every $1 million in output of hardwood products, 5.3 jobs are supported.
## Economic Impact Study-South Carolina

<table>
<thead>
<tr>
<th>Impact Type</th>
<th>Jobs</th>
<th>Labor Income</th>
<th>GSP</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Effect</td>
<td>8,612</td>
<td>$407.1 Million</td>
<td>$676.8 Million</td>
<td>$2.1 Billion</td>
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<tr>
<td>Indirect Effect</td>
<td>5,393</td>
<td>$262.6 Million</td>
<td>$390.8 Million</td>
<td>$745.8 Million</td>
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<tr>
<td>Induced Effect</td>
<td>4,061</td>
<td>$155.3 Million</td>
<td>$290.6 Million</td>
<td>$515.6 Million</td>
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<tr>
<td>Total Effect</td>
<td>18,066</td>
<td>$825.0 Million</td>
<td>$1.358 Billion</td>
<td>$3.35 Billion</td>
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</tbody>
</table>
## Economic Impact Study-Pennsylvania

<table>
<thead>
<tr>
<th>Impact Type</th>
<th>Jobs</th>
<th>Labor Income</th>
<th>GDP</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Effect</td>
<td>32,075</td>
<td>$1,737.4 M</td>
<td>$2,049.4 M</td>
<td>$6,090.4 M</td>
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<tr>
<td>Indirect Effect</td>
<td>13,496</td>
<td>$955.7 M</td>
<td>$1,445.2 M</td>
<td>$2,492.8 M</td>
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<tr>
<td>Induced Effect</td>
<td>17,403</td>
<td>$850.8 M</td>
<td>$1,485.1 M</td>
<td>$2,478.8 M</td>
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<tr>
<td>Total Effect</td>
<td>62,974</td>
<td>$3,583.9 M</td>
<td>$4,979.7 M</td>
<td>$11,062.0 M</td>
</tr>
</tbody>
</table>
If you do not take an interest in the affairs of your government, then you are doomed to live under the rule of fools.

Plato