

**Pennsylvania's forest
is home to a valuable,
life enhancing,
renewable resource,
Hardwood Trees.**

Hardwood lumber is the natural
choice to create high-value
finished products with minimal
environmental impact.

Wood is the greenest building
material of all. It adds natural
beauty and lasting value to
your home, furniture, flooring,
cabinetry, and more.

**Choose Pennsylvania
Hardwoods to
Enhance our world,
Enhance our environment,
Enhance our economy.**



For Assistance
finding local Pennsylvania
lumber suppliers contact:

**PENNSYLVANIA HARDWOODS
DEVELOPMENT COUNCIL**

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pennsylvania
DEPARTMENT OF AGRICULTURE

**AMERICAN
HARDWOOD
The Natural Choice**



**Buy Local
Buy Green**

There are many benefits to using local and sustainable hardwood from Pennsylvania.

It's renewable. Trees grow back, unlike fossil fuels, minerals, and other raw materials.

It's energy efficient. Far more energy — up to 126 times more — is used to produce concrete, aluminum, steel, plastic and other non-renewable materials.

Zero waste. Tree harvesting and manufacturing doesn't waste wood. By-products become mulch, wood pellets, animal bedding, paper pulp, fuel or biomass energy.

Wood products store carbon. As trees grow they absorb carbon from CO2 and release the oxygen to the air. 47% of the weight of dry wood is carbon which is safely stored for the life of the wood product.

Lumber is the only carbon negative material.

The carbon absorbed by growing forests and stored in trees and wood products exceeds the carbon released by harvesting, processing, transporting and maintaining wood products. The life cycle analysis of American hardwood proves all species are carbon negative even when shipped to any port in the world.

Firewood heat is carbon neutral.

It's America's #1 green energy source. The American Forest and Paper Association reports that forest products account for 62 percent of renewable biomass energy produced in the U.S. That exceeds solar, wind and geothermal energy combined.

Wood is good for health and well-being.

Research shows that workers are less stressed, students learn better, patients heal faster, and people are generally happier and calmer in spaces using natural products like wood.

Wood is naturally beautiful. People are drawn to touch wood but not plastic or metal. You can paint it, stain it, refinish it, walk on it, restore it, love it, refresh it, recycle it. The possibilities are endless.

Wood is durable! When properly maintained, wood homes and products can last for hundreds of years. New thermally-modified hardwood can be used for exterior applications and is non-toxic, resistant to rot and insect infestations, and is dimensionally stable.

It's local. Pennsylvania hardwoods boost our economy, provide local jobs, protect our forests, and slow the spread of pests. Using Pennsylvania-sourced lumber reduces risks of importing invasive species like Emerald Ash Borer, Spotted Lanternfly and Walnut Twig Beetle that threaten our forests.

Using wood increases forest volume.

With increased demand for wood products, forest landowners better manage their forests for higher value and better wildlife habitat.

Wood is structurally strong. Increasingly, CLT (cross laminated timber) is being used in multi-story buildings replacing steel and concrete.

High quality assured. American Hardwood Export Council research assures that U.S. lumber conforms to the highest sustainability standards, making it easy for buyers to purchase legal, sustainably-produced hardwoods.

The U.S. leads the world in sustainable forestry. Hardwood forests do not require replanting for good forest management. They naturally regenerate and sprout from existing seeds and root/stump sprouts.

Pennsylvania leads the U.S. in hardwood volume. USDA Forest Service reports PA forests contain 134 billion board feet of growing saw timber — 90% of that is hardwood. Pennsylvania adds nearly 2 billion board feet of wood a year, and it is growing at 2.4 times the harvest rate. Harvesting more will not endanger the forest

For your next purchase of hardwood for your home, choose Pennsylvania hardwood!

