

Northeastern Area – *Overview*

Wisconsin County Forests Association 2012 Annual Meeting November 2, 2012

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Our Mission

- Lead and help support sustainable forest management and use of forests across the landscape –
- To provide benefits for the people of the 20 Northeastern and Midwestern States and the District of Columbia.

We Achieve This By ...

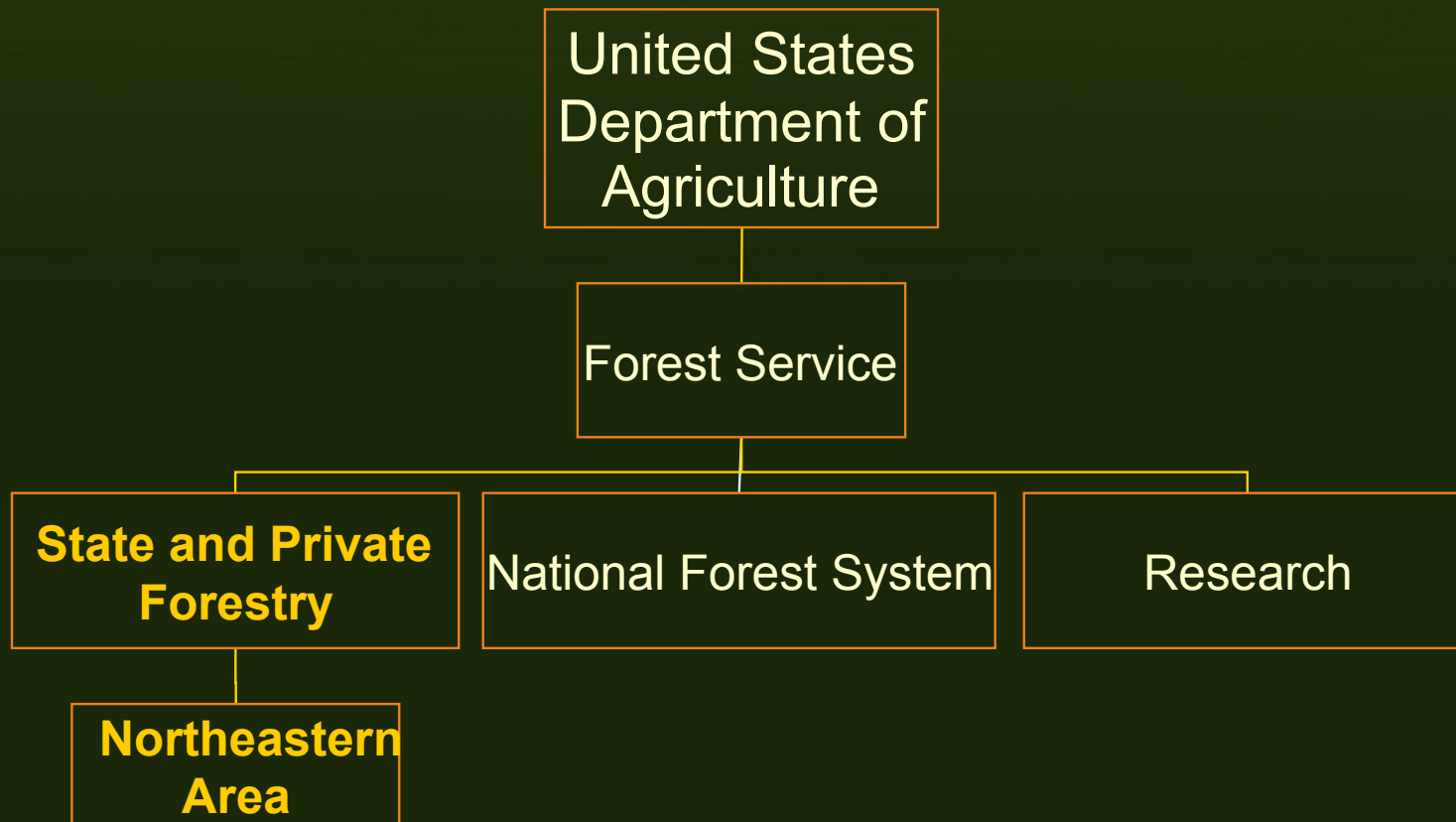
- Providing leading-edge technical assistance,
- Building strong state forestry programs,
- Targeting financial assistance,
- Reducing Federal investments through leverage and prevention,
- Monitoring and assessing forest sustainability trends,
- Acting as an information clearinghouse.

Northeastern Area Overview

- Who we are
- Who we serve
- What we do
- How we work
- Who cares (And, why they should!)
- How we work together now and in the future

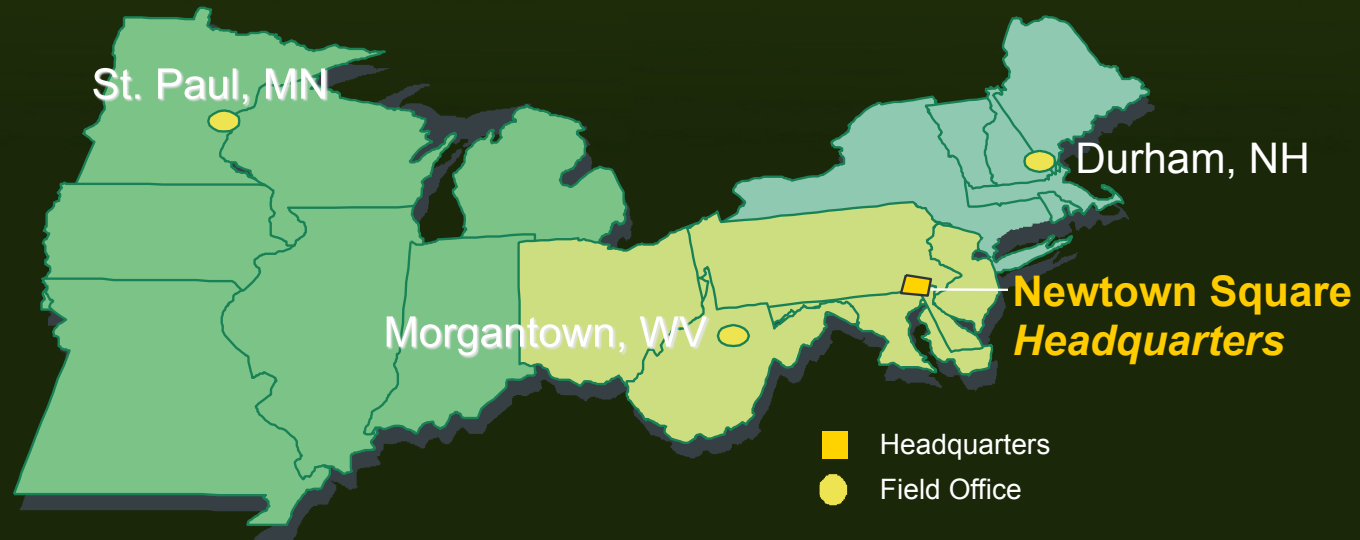
Who We Are

We are Part of the Forest Service



We Serve

The Northeast and Midwest

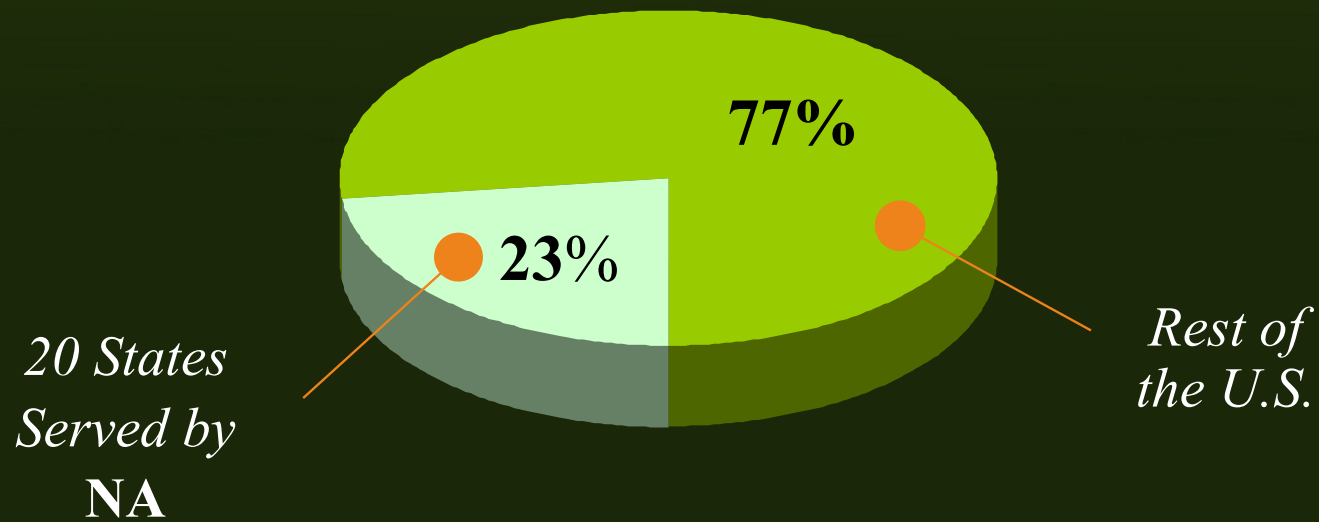


We Serve

- About 5 million non-Federal landowners
- Roughly 170 million acres of forest
- More than 120 million people in 20 states and D.C.
- More than 40% of the US population

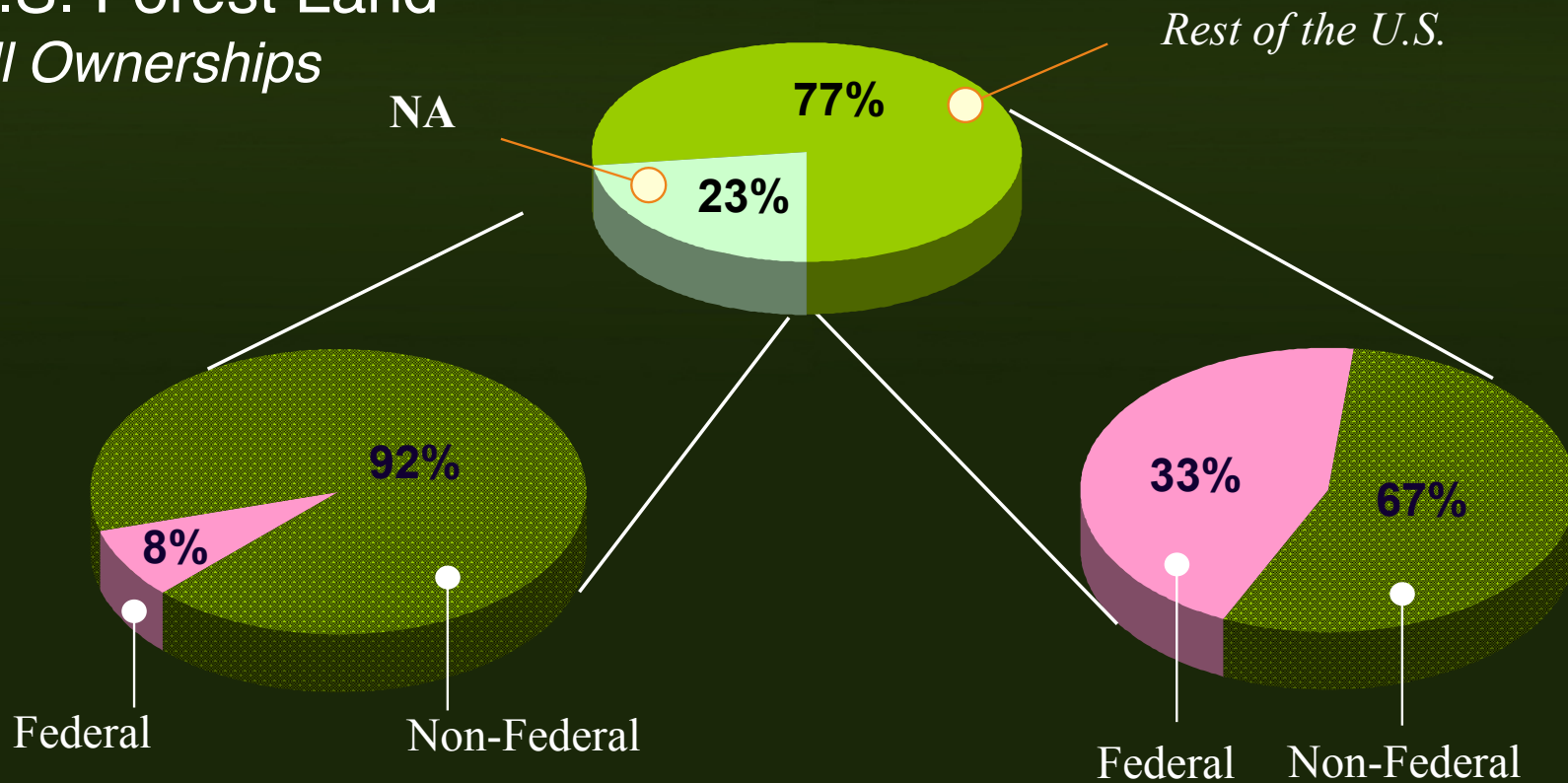
We Serve the Nation's Forest Land

U.S. Forest Land



We Serve State and Private (Non-Federal) Forests *

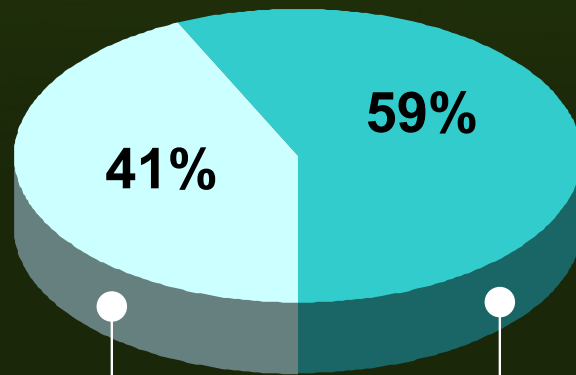
U.S. Forest Land
All Ownerships



* Forest health support also provided on federal lands

We Serve Millions of Americans

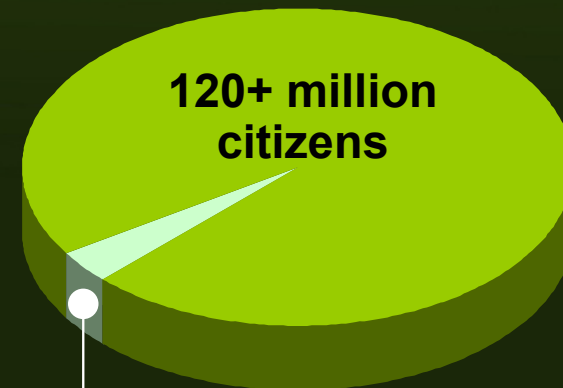
U.S. Population



20 States Served by
NA

Rest of
the U.S.

NA Population



5 Million Private
Landowners

What We Do

- Implement S&PF programs of the Farm Bill
- Provide expert advice, innovative technology
- Financial assistance
- Work at Federal, State, and local levels

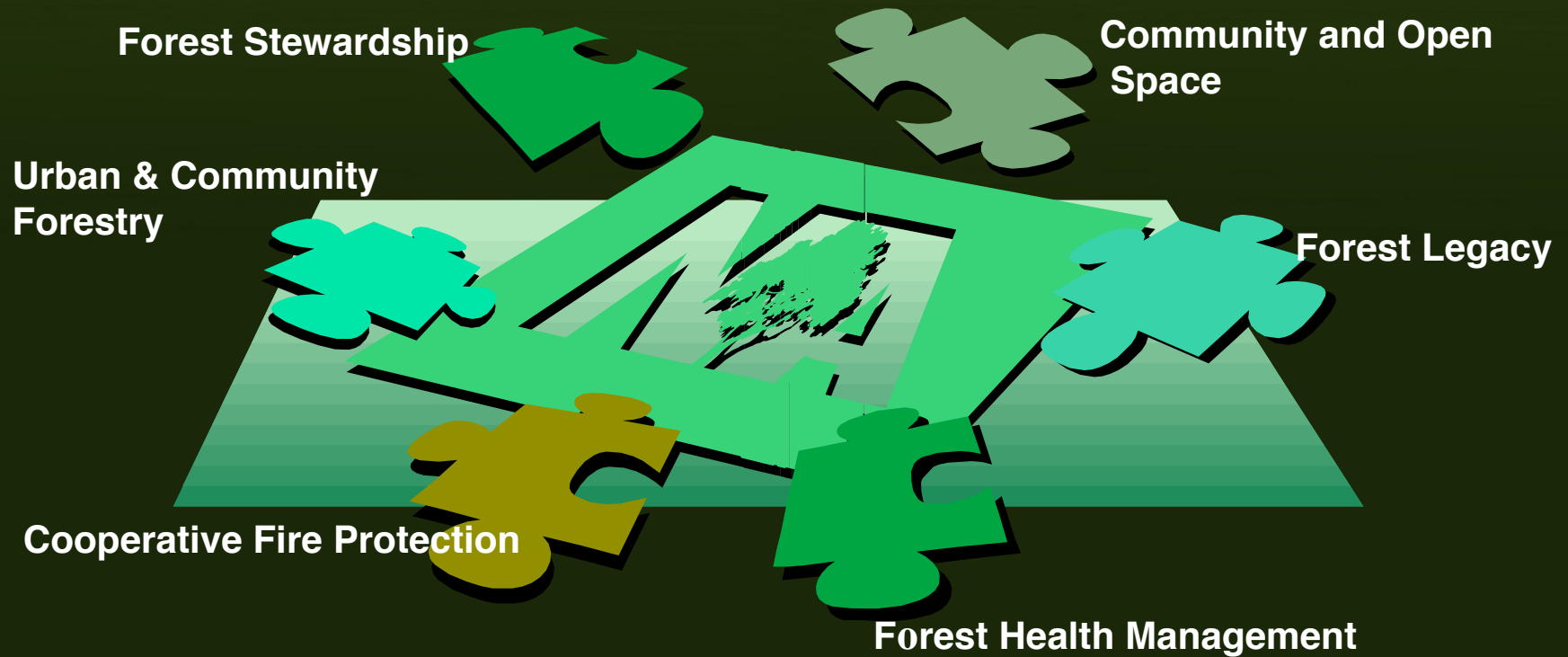
How We Work

Partnerships

- Forest Service Units (Eastern Region, FPL and NRS)
- State Forestry Agencies and their partners – Focus on implementing ***State Forest Action Plans***
- NRCS, EPA, USF&WS, BIA, other natural resource federal agencies, and tribes

How We Work

We Use a Variety of Programs



How We Work

We Seek to:

- *Add Value* through
 - Voluntary partnerships and cooperation
 - Non-regulatory assistance
- *Create Opportunity*
 - For the people and forest
 - Through improved program delivery

Who Cares? (*Why We Should*)

VALUE from...

- Sustainable forests
- Well-prepared volunteer fire departments
- More-livable towns and cities
- Better informed forest land owners
- Jobs contributing to local economies

WI DNR and Partner Financial Assistance - FY 12

▪ Forest Health Management	299,861
▪ Cooperative Fire Protection	1,417,211
▪ Cooperative Forestry	
○ Forest Stewardship	292,350
○ Forest Legacy	42,000
○ Community Forest/Open Space	367,720
○ Urban & Community Forestry	257,700
▪ Great Lakes Restoration Initiative	462,122

WI DNR => \$2,201,000 Partners => \$938,000

Wisconsin's NA-Funded GLRI Projects

FY 2010

- WI DNR
- City of MKE
- Door County SWCD

Menomonee River Valley Habitat Restoration
Restoring Tree Canopy
Non-Native Invasive Plant Control

FY 2011

- Door County SWCD
- SE Wisconsin RC&D
- Landen Consulting
- Menomonee Valley Partners
- WI DNR
- City of Milwaukee

Non-Native Invasive Plant Control
Non-Native Invasive Plant control
Turnkey Green Infrastructure
Menomonee Valley Stormwater Treatment
Expansion of First Down For Trees
Assessing Milwaukee's Urban Forest

FY 2012

- UW-Milwaukee
- WI DNR
- WI DNR
- Door County SWCD
- SE Wisconsin RC&D

Eco-Waterscape Plan for Greenfield Ave.
First Down for Trees
Chequamegon Bay Shoreland
Invasive Species Team
SE Wisconsin CWMA

Woody Biomass Heating Project

through the Wood Education Resource Center (WERC)

Good candidates for biomass heating systems,

1. Fuel Types (cordwood, chips, or pellets) and Costs;
2. Quality and Quantity of Heat – Identify heating NEEDS
3. Appropriate Wood Fuel/System Size (matched to needs and fuel);
4. Heating Distribution System;
5. Backup Fossil Fuel Systems;
6. Fuel Delivery and Site Access.

Key aspects of woody biomass project design: A-System Sizing; B-Thermal storage; C-Combined Heat and Power

Types Federal Forest Health Suppression Projects funded:

- **Oak Wilt suppression**
- **Hemlock Woolly Adelgid Suppression**
- **Gypsy Moth Suppression / STS**
- **Emerald Ash Borer Prevention**
- **EAB Bio-surveillance and/or Survey**
- **Dutch Elm Disease Management**
- **White Pine Blister Rust Prevention (prune)**



Opportunities to work together

SPFO Forest Health Technical Assistance:

- Pest identification
- On-site evaluations
- Management recommendations
- Detection surveys & loss assessments
- Training sessions and workshops
- Publications, reports, websites
- Implementation of new technology



Opportunities to work together

Forest Health Aerial Survey

- Whole State coverage for MN, WI, MI.
- Partially flown by FS FHP, part by States
- Sketch-map to detect major pest impacts



Opportunities to work together

Other Existing and Potential Collaborative Efforts:

- Great Lakes Restoration Initiative (GLRI)
- Northwoods Climate Change Response Framework
- NA's Forest Stewardship Project – Landscape Planning & Collaborative Forest Landscape Restoration efforts
- CWPPs and CWMAs
- Hazardous Fuels Mitigation
- More?

Questions / Comments?

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