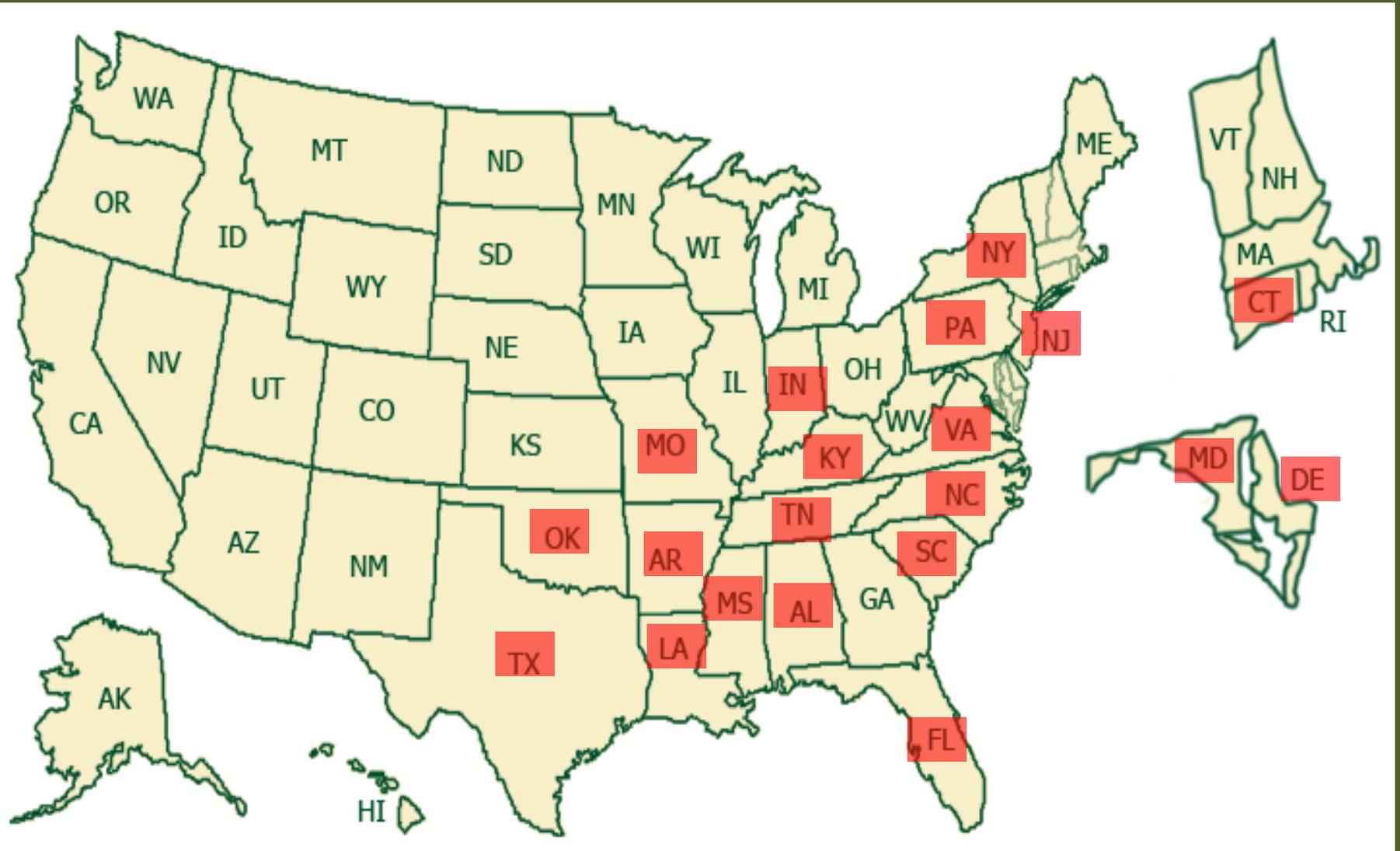




The Deer Management Assistance Program



DMAP in Other States



Common DMAP themes



1. Achieve goals at a localized level
2. Collect biological data
3. Build relationships

Common DMAP themes



1. Achieve goals at a localized level
2. Collect biological data
3. Build relationships

Common DMAP Services



- Herd management
- Instruction on data collection and analysis
- Property visits
- Property management plans

DMAP Participation

AR – 9,000 participants, 1.5 million acres

AL – 1,900 participants, 3.6 million acres

VA – 860 participants, 1.4 million acres

LA – 750 participants, 1.5 million acres

MS – 559 participants, 1.3 million acres

PA – 899,000 acres, 14,160 permits

OK – 154 participants, 710,000 acres

KY – 300 participants, 30,000 acres

Wisconsin DMAP

INDUSTRY

Values:

- White-tailed deer are an important wildlife species in WI and should be held in high esteem.
- All wildlife is held in the public trust for the benefit of all people.
- Habitat management practices for deer will benefit forest plant communities and additional wildlife.

RECREATION



AGRICULTURE

WI DMAP Objectives

- Promote sound land stewardship practices
- Assist landowners with wildlife habitat and deer management
- Provide a means for site-specific deer management
- Improve relationships



Wisconsin Woodland Owners

- 362,000 non-industrial private woodland owners
 - 176,000 own <10 acres
 - 9,000 own >200 acres
 - 2,000 own >500 acres
- Average landowner owns 20-30 acres



630,000+ WI deer hunters

WI DMAP Offerings

Tier	Acreage Requirements	Enrollment Fee*	Components
1	0	0	<ul style="list-style-type: none"> • DMAP educational resources • Annual DMAP reports • Annual workshop and meetings • Assistance with “citizen science” opportunities • Information on forming DMAP cooperatives
2	160	\$25/yr	<ul style="list-style-type: none"> • Tier 1 Components plus the following • Collection of biological harvest data, • On-site visit by biologist and forester • Management plan with habitat and harvest recommendations • Cooperative-specific aerial photo • Half price (\$6) antlerless tags • Cooperative-specific harvest reports
3	640	\$50/year	<ul style="list-style-type: none"> • Tier 2 Components plus the following • Assistance with deer population monitoring, • Annual habitat evaluations, • Assistance with other conservation programs (i.e. CRP), • Property design/layout recommendations, • More site-visits & in-depth management recommendations
Public Land Option			<ul style="list-style-type: none"> • Enrollment would be on an “as needed” basis following Wildlife Biologist and Forester input. • Property specific antlerless tags would be issued and required to harvest antlerless deer on DMAP-enrolled public properties.
* DMAP is proposed to have a three year enrollment requirement			

DMAP Offerings: Tier 1

Tier	Acreage Requirements	Enrollment Fee*	Components
1	0	0	<ul style="list-style-type: none">• DMAP educational resources• Annual DMAP reports• Annual workshop and meetings• Assistance with “citizen science” opportunities• Information on forming DMAP cooperatives

DMAP Offerings: Tier 2

Tier	Acreage Requirements	Enrollment Fee*	Components
2	160	\$25/yr	<ul style="list-style-type: none">• Tier 1 Components plus the following• Collection of biological harvest data,• On-site visit by biologist and forester• Management plan with habitat and harvest recommendations• Cooperative-specific aerial photo• Half price (\$6) antlerless tags• Cooperative-specific harvest reports

*3-year enrollment requirement

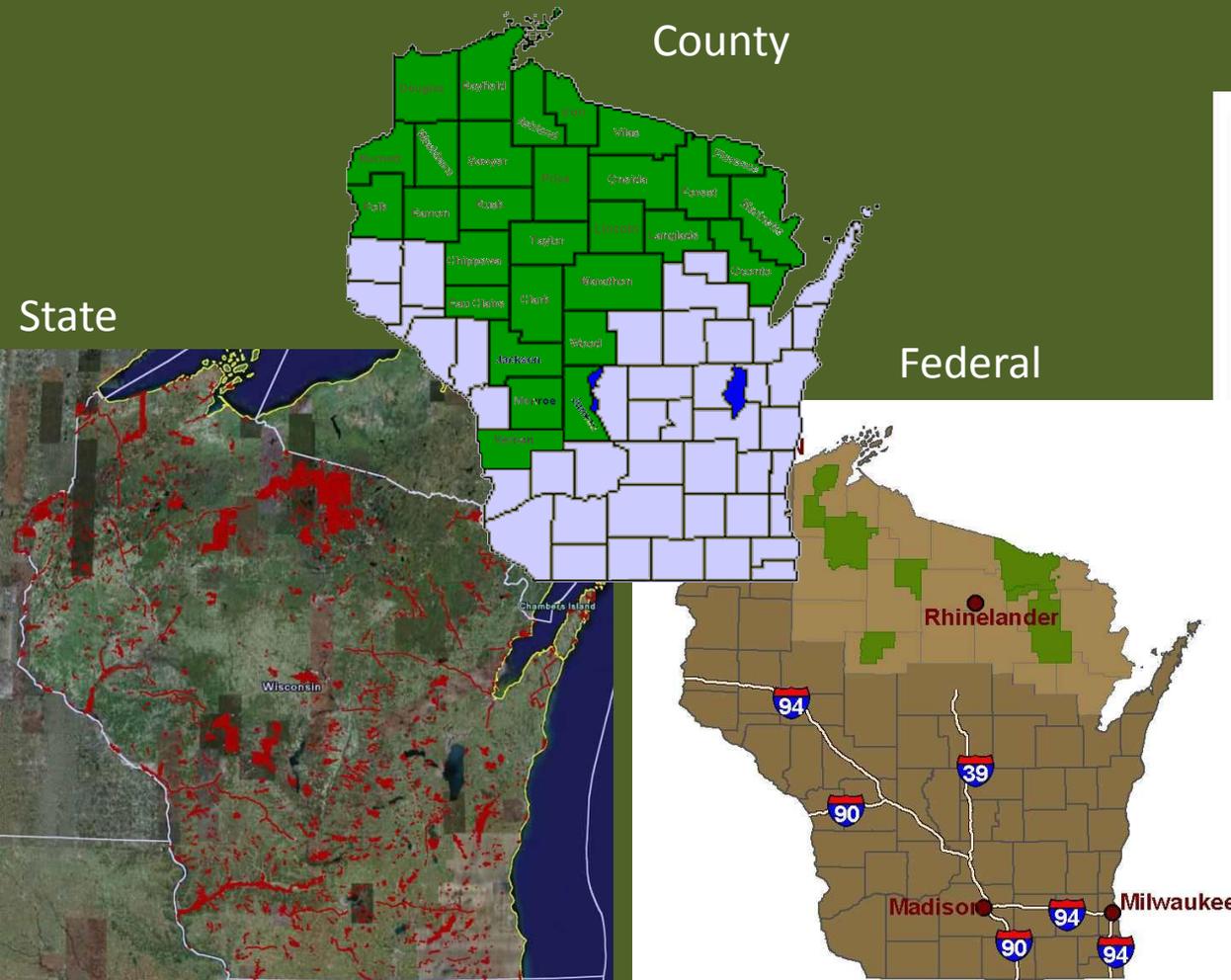
DMAP Offerings: Tier 3

Tier	Acreage Requirements	Enrollment Fee*	Components
3	640	\$50/year	<ul style="list-style-type: none">• Tier 2 Components plus the following• Assistance with deer population monitoring,• Annual habitat evaluations,• Assistance with other conservation programs (i.e. CRP),• Property design/layout recommendations,• More site-visits & in-depth management recommendations

*3-year enrollment requirement

Public Land Eligibility

5.7 million acres of public land in WI



Percent public land

2006 Deer

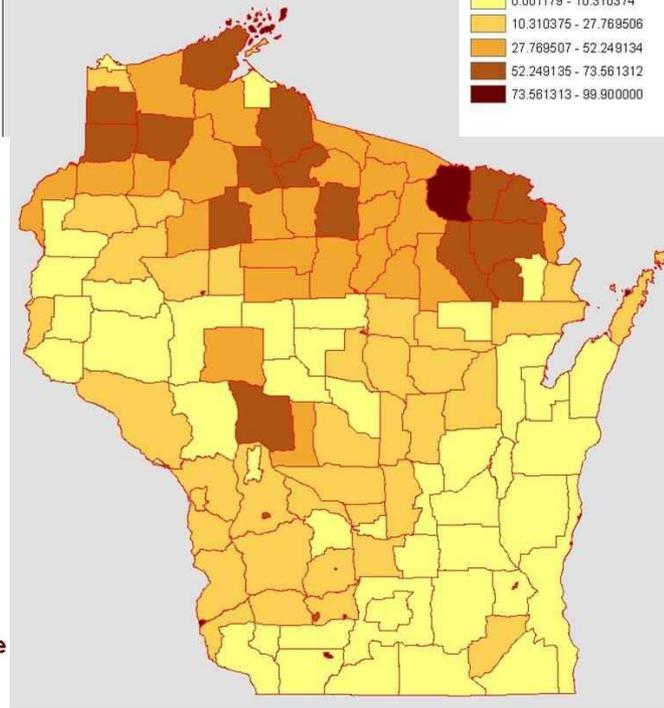
Management Units

Legend

2006 DMU

Percentage Public Land per
publandDMU

- 0.001179 - 10.310374
- 10.310375 - 27.769506
- 27.769507 - 52.249134
- 52.249135 - 73.561312
- 73.561313 - 99.900000



Management Plans

- Wildlife habitat and deer harvest recommendations
 - Based on forest health, harvest history, local deer populations
- Plan templates and list of cost-share programs, contractors, and equipment will be provided



Legend

Property Boundary	Savanna Area	Buffer Area
Woodland Management Zone	New Clearing Area	Brush Retaining Area

1:6,000



Forest Health Monitoring

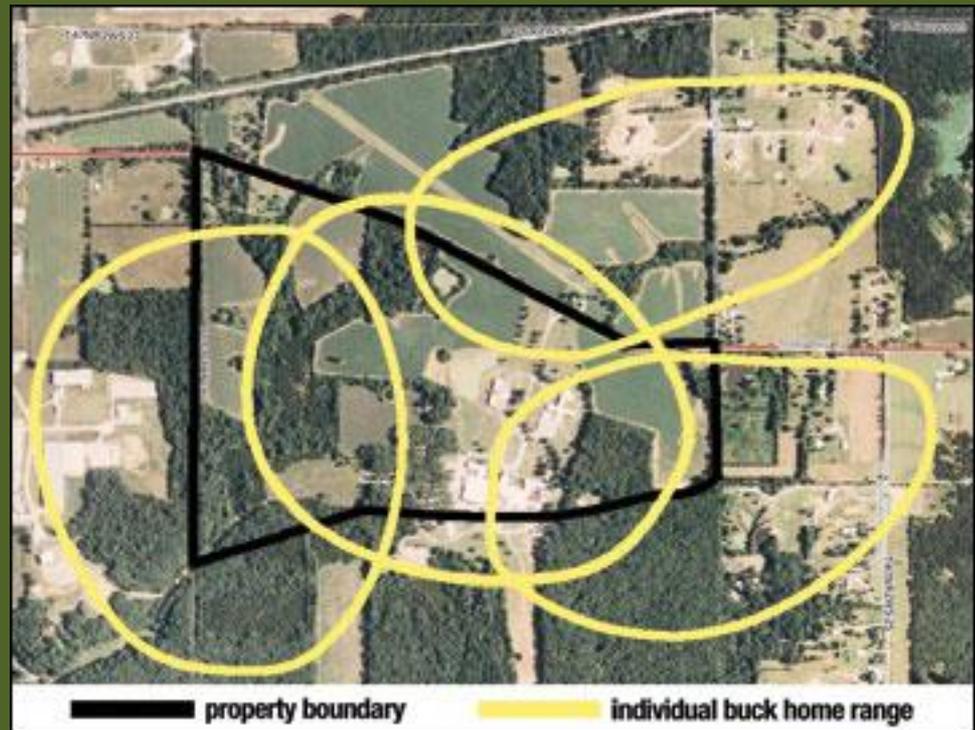
- Monitor via certain indicators such as:
 - Presence/absence of preferred plants
 - Invasive species
 - Understory regeneration
 - Deer exclosures
- Work with FR and SS to develop protocol



Management Plans

Deer Movements and Scale:

- Discuss deer home range and habitat use
- Emphasize the benefits to working with neighbors



Management for other wildlife



Cooperator Data Collection

- Harvest and biological data
 - Similar to current registration info
 - Deer age and antler development
 - Summer deer observations
 - Operation Deer Watch
 - Disease monitoring
- Population monitoring
 - Trail camera photos



WDNR Information Exchange

- CWD facts and information
- Statewide and local deer management information
- Master planning efforts
- Current issues
- Young Forest Initiative
- Landowner training opportunities
- Developing relationships with local DNR staff



Mentored Hunting Opportunities

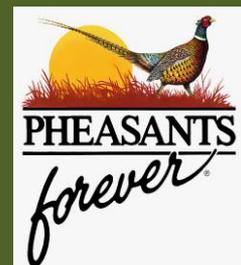
Ask landowners if willing to allow established mentored hunting groups access

- Kids and Mentors Outdoors (KAMO)
- Wounded Warriors
- Hunting for Sustainability courses



DMAP Progress

- Advisory committee invites:
 - WI Woodland Owners Association
 - Whitetails Unlimited
 - US Forest Service
 - Quality Deer Management Association
 - Conservation Congress
 - WI Bow hunters Association
 - Wisconsin Bear Hunters Association
 - Safari Club International WI Chapter
 - Hunters Rights Coalition
 - County Forest Association
 - Great Lakes Indian Fish & Wildlife Commission
 - My WI Woods
 - Pheasants Forever
 - Ruffed Grouse Society
 - National Wild Turkey Federation
 - WI Wildlife Federation
 - WI Cooperating Foresters



Workload and Staffing

2014 – Year 1

- Possibly 1 cooperators per county
- DNR biologist and forester working together
- Staff training – June

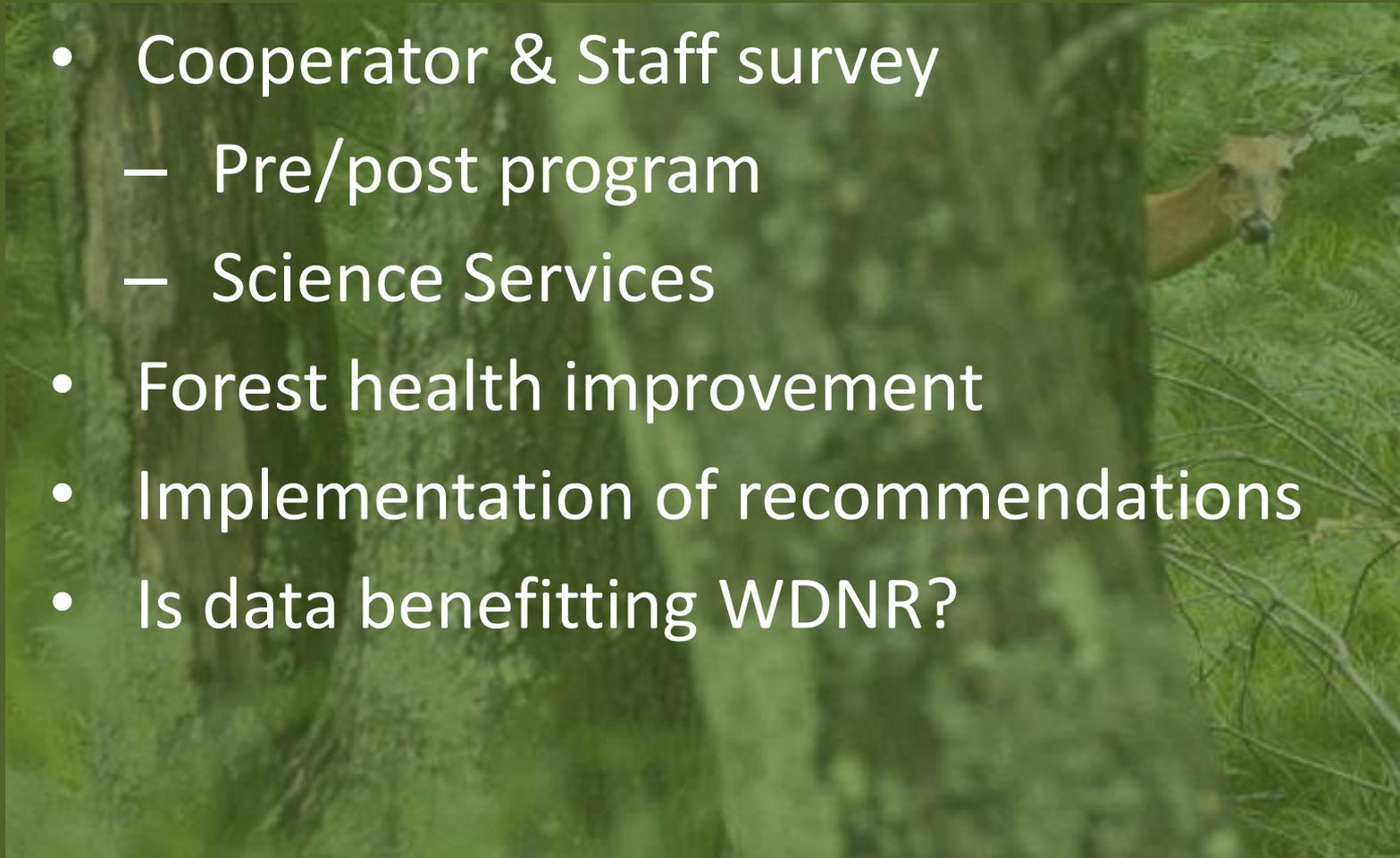
2015 and beyond

- Assess staff levels and workload



How do we measure success?

- Cooperator & Staff survey
 - Pre/post program
 - Science Services
- Forest health improvement
- Implementation of recommendations
- Is data benefitting WDNR?



How do you measure success?



Bottom Line: Goals will be different

