

# Forest Ownership in the Lake States

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Brett J. Butler  
U.S. Forest Service



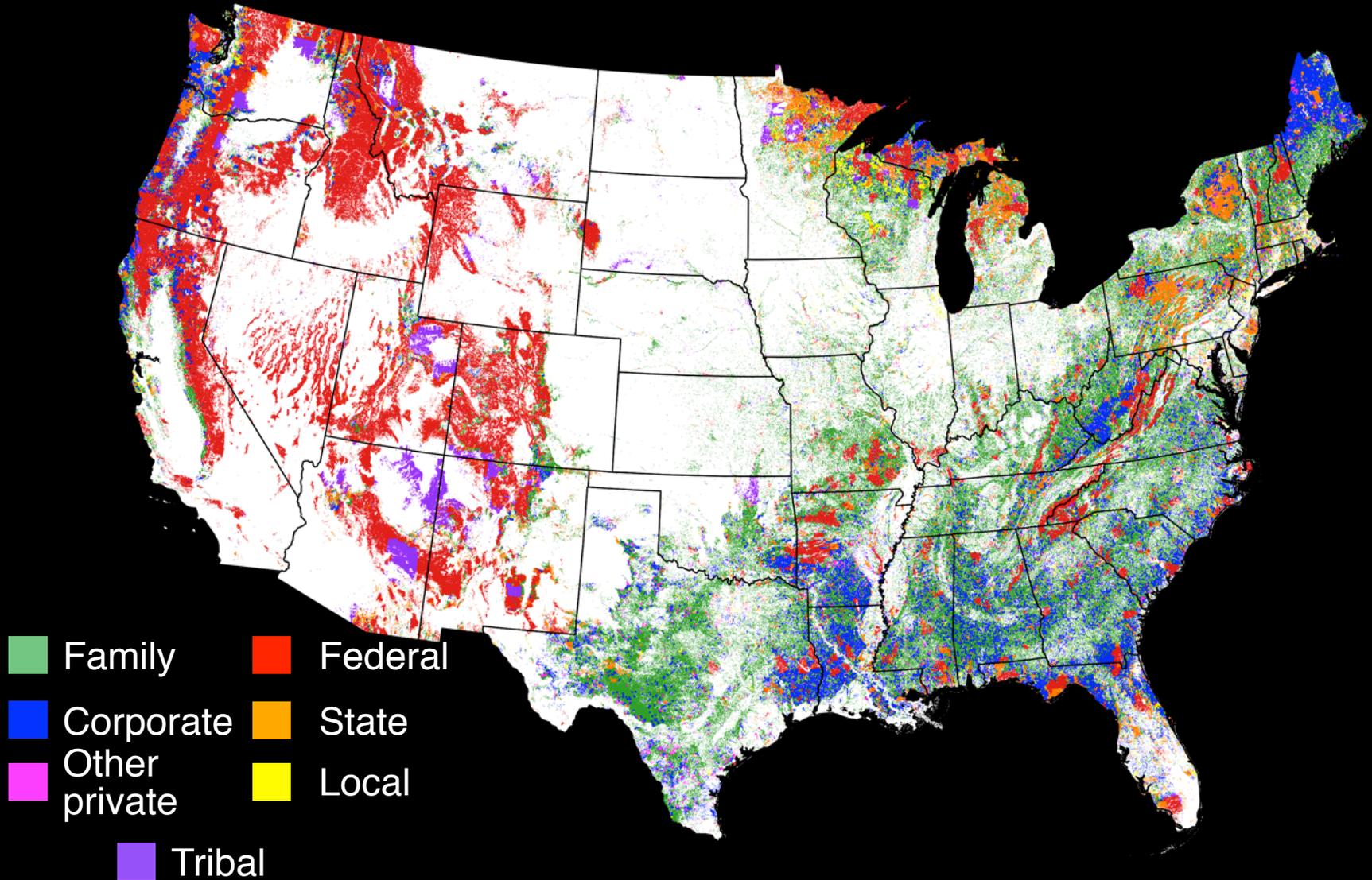
# Conclusions

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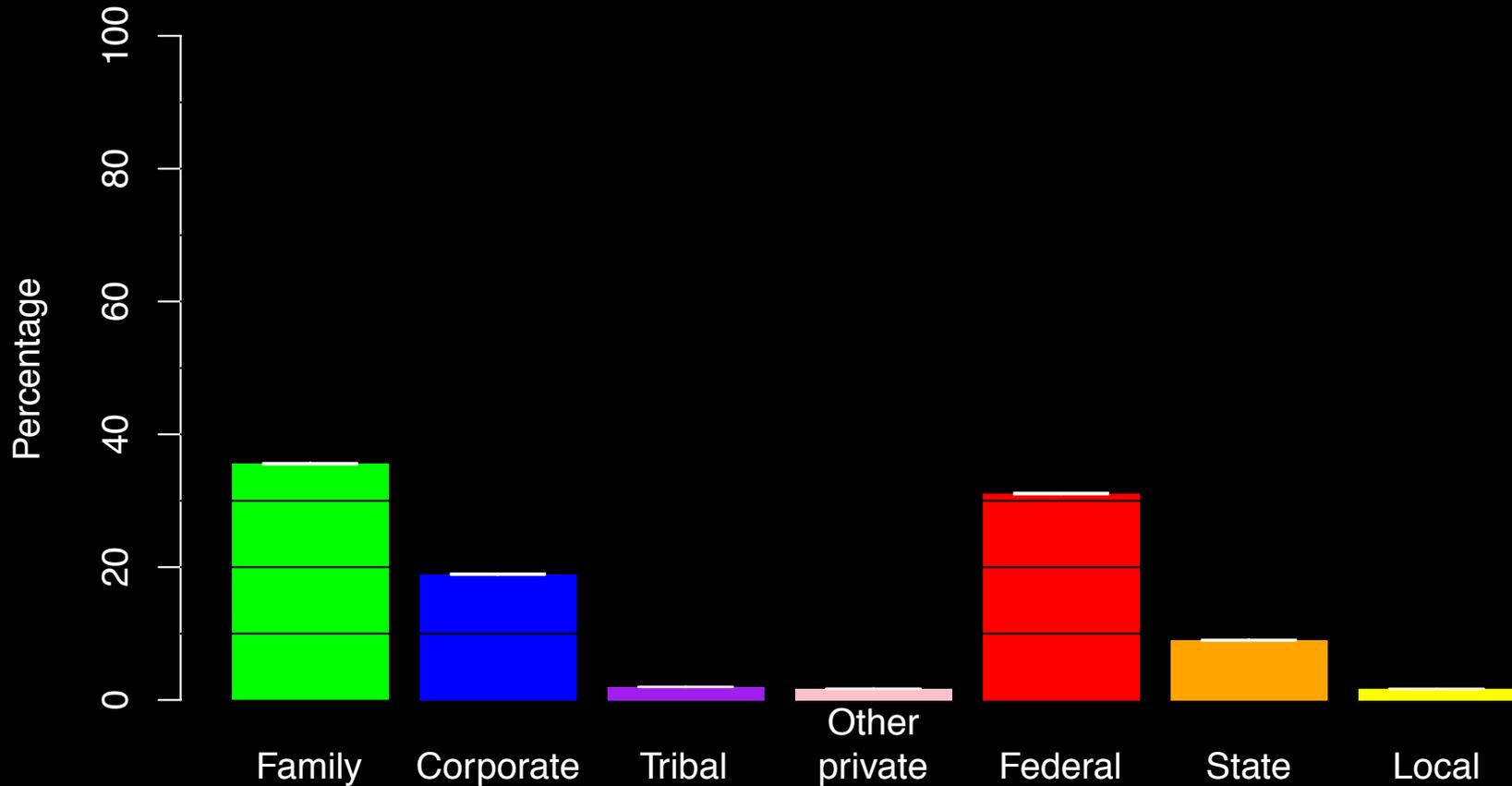
- Family forest owners rule!
- Size matters
- Beauty, wildlife, nature, legacy, privacy
- To manage or not to manage?
- A bunch of old guys (and gals)
- Who are the next owners?

# Who Owns the Forests?

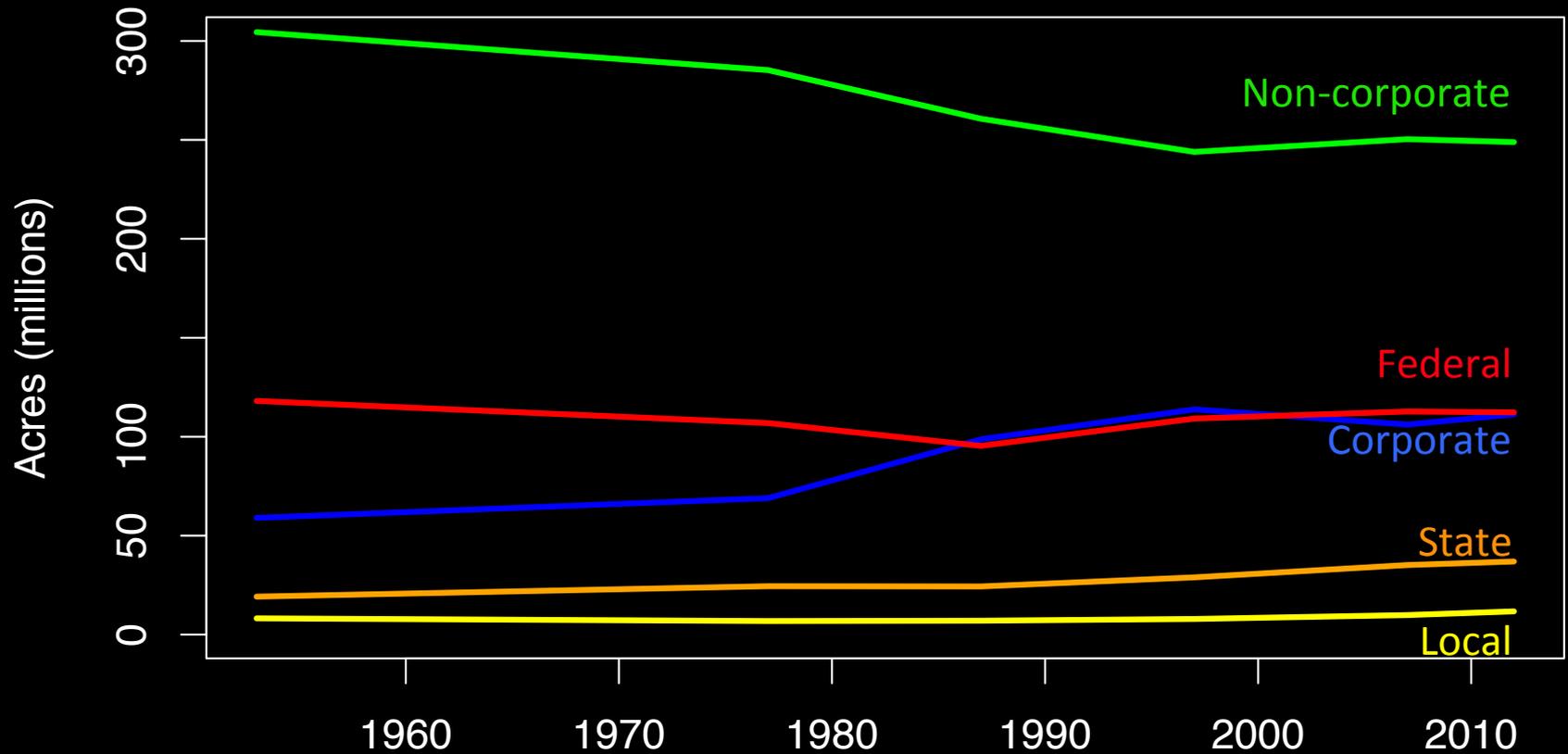
# Forest Ownership



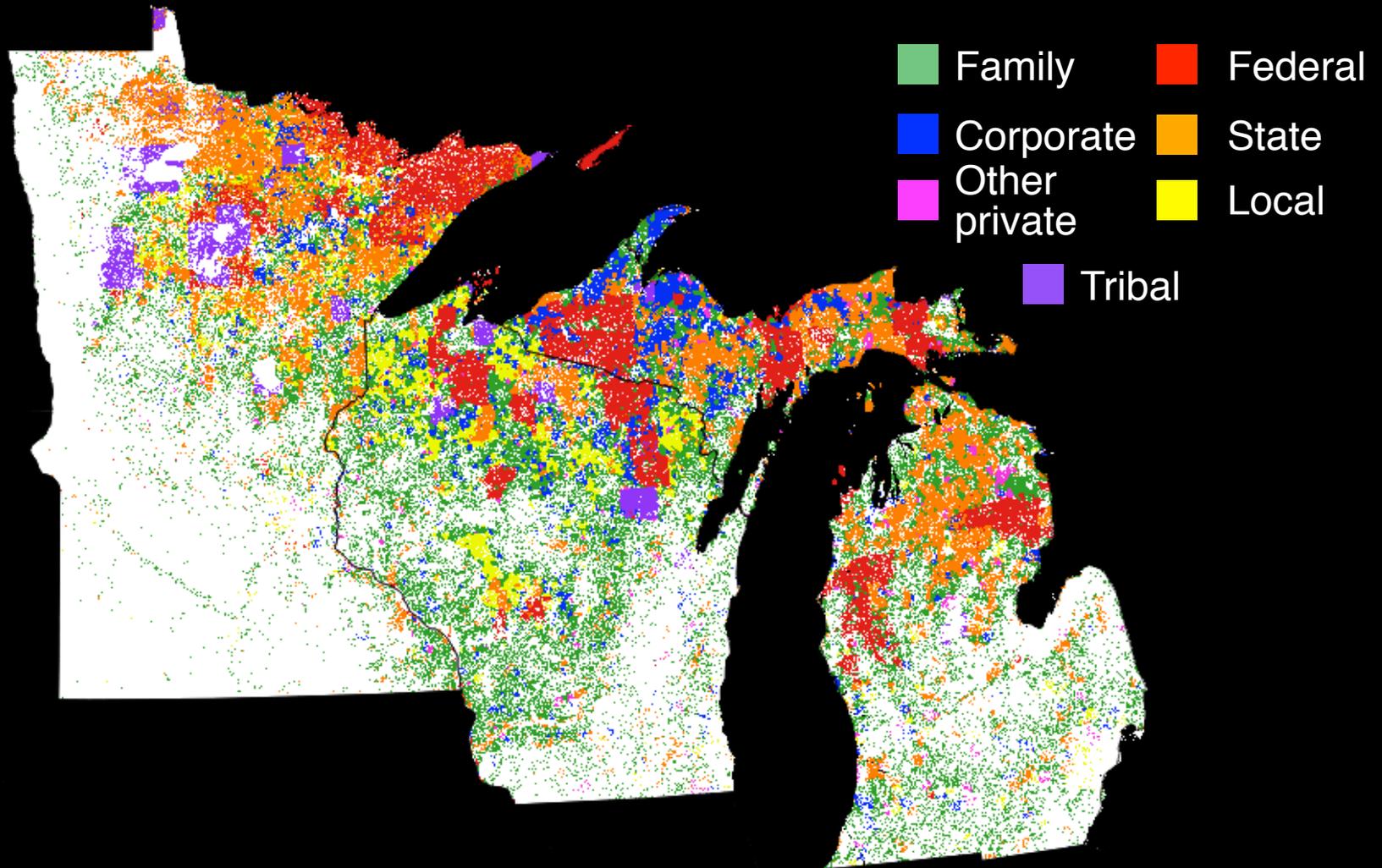
# Forest Land Ownership United States, 2013



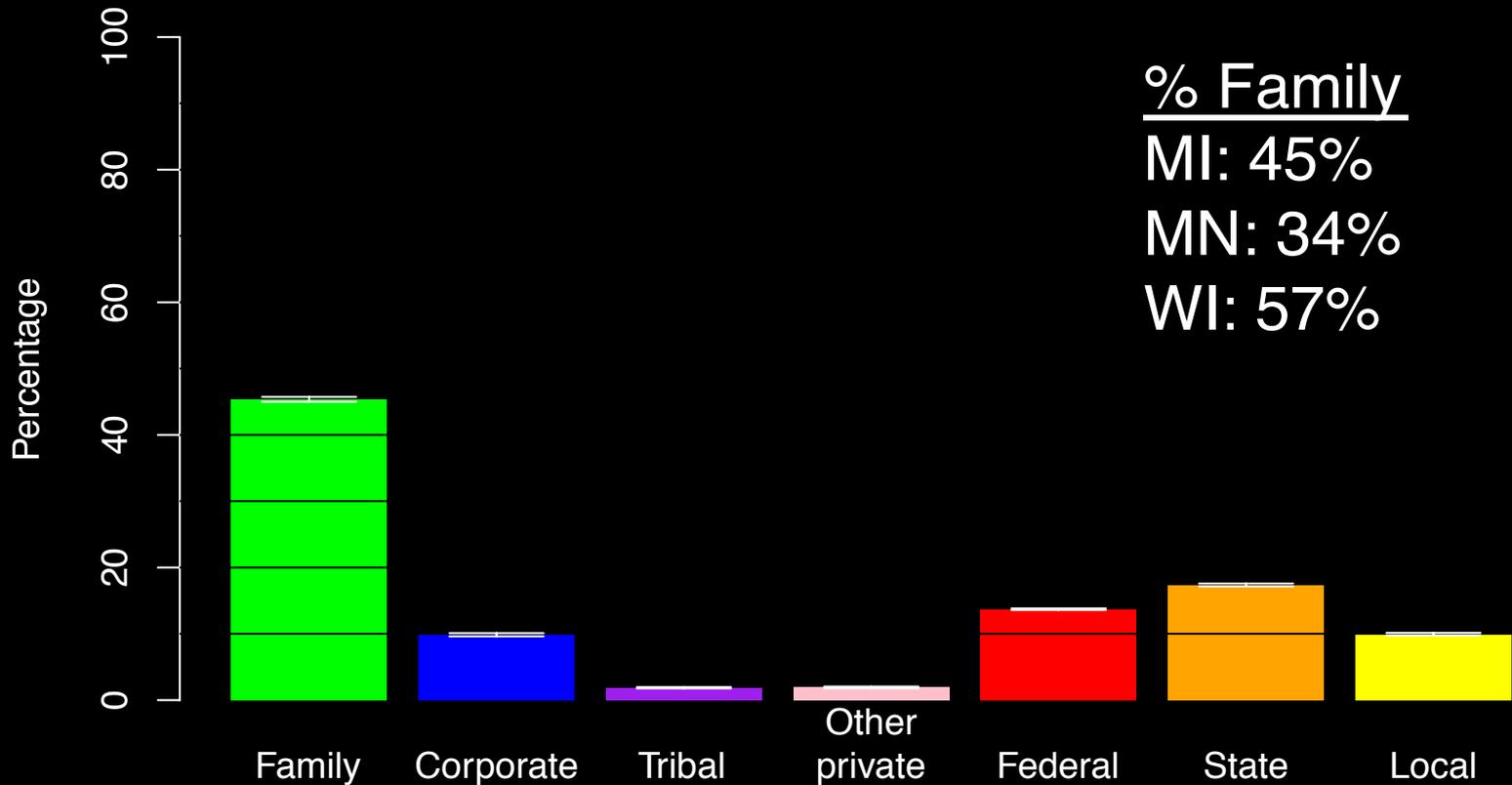
# Forest Ownership Trends United States



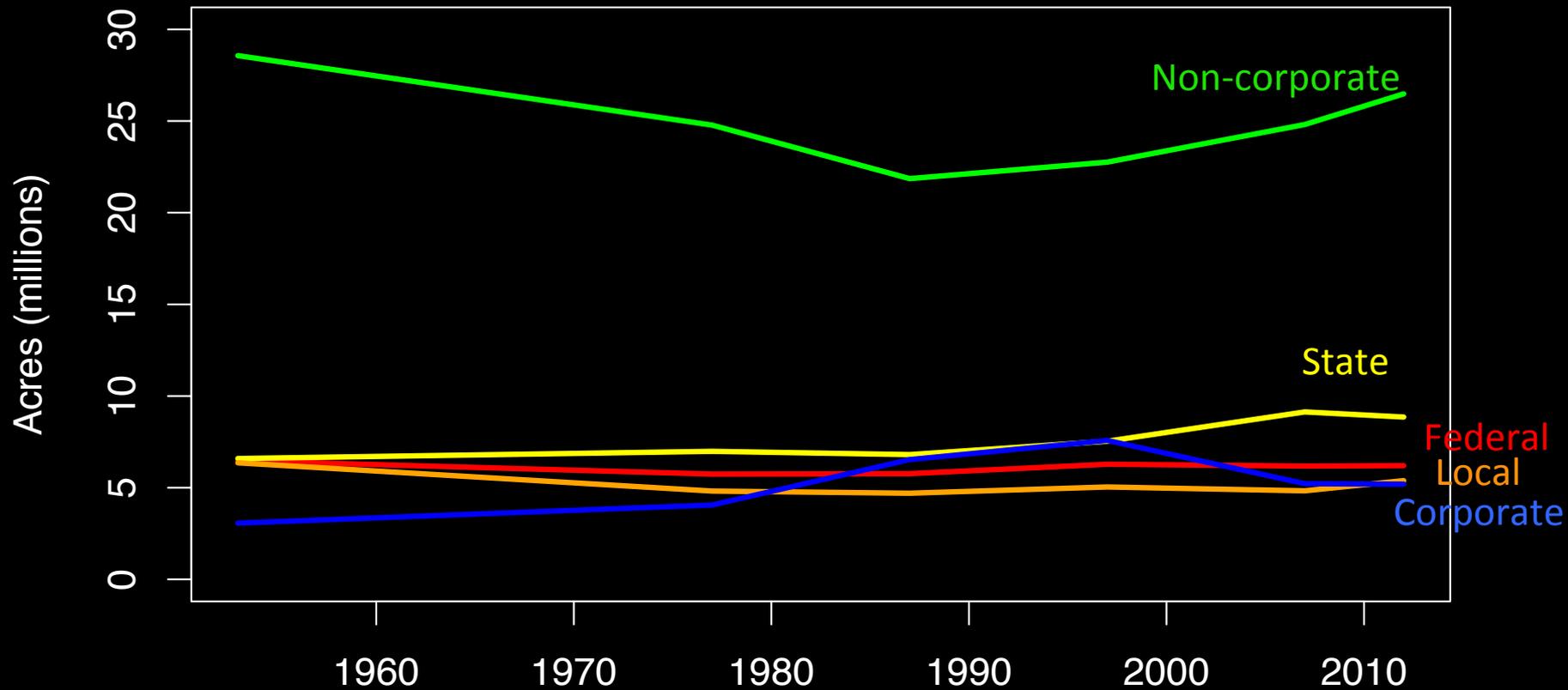
# Forest Ownership



# Forest Land Ownership Lake States, 2013



# Forest Ownership Trends Lake States

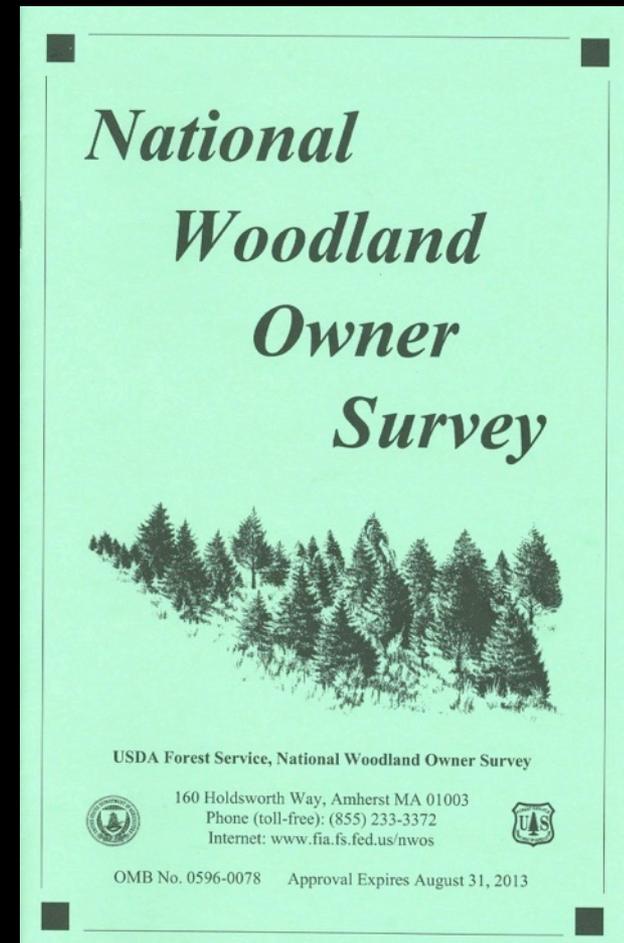


# **Who are the Family Forest Owners?**

# National Woodland Owner Survey

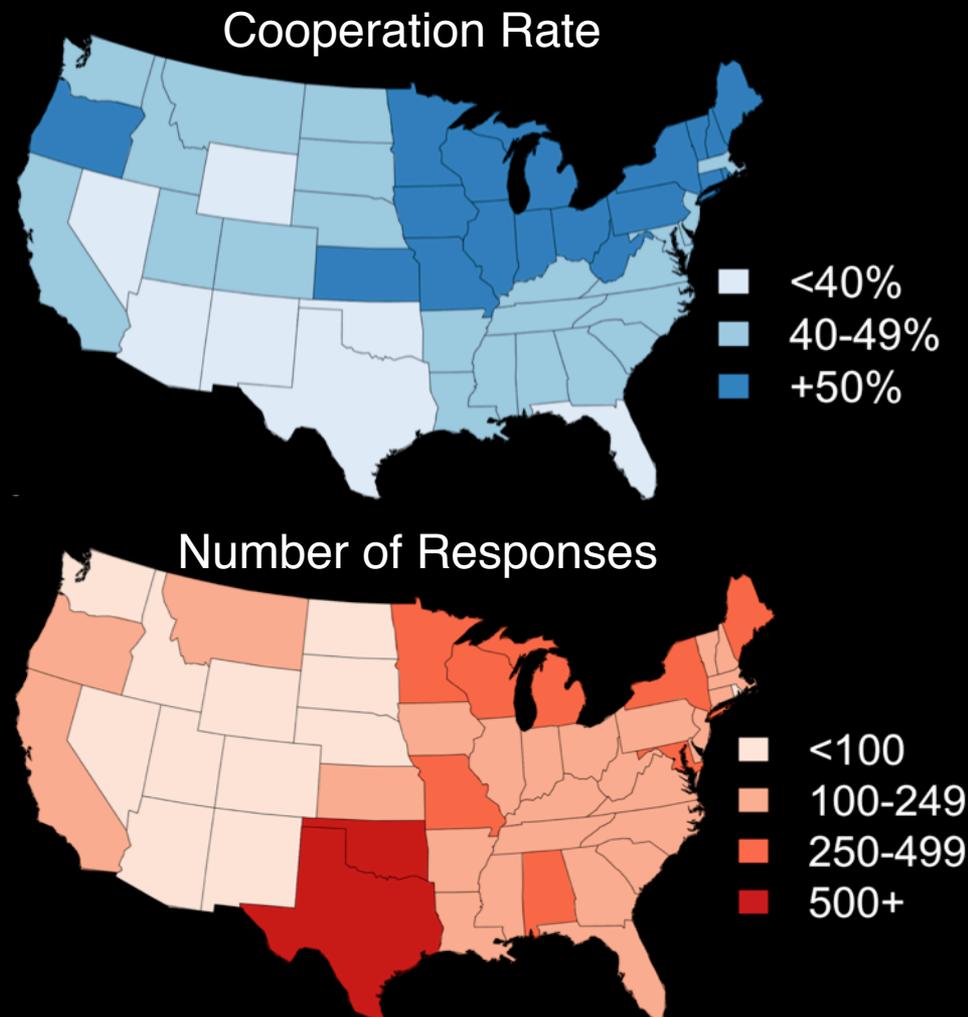
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- Who owns the forests?
- Why do they own them?
- What have they done with them?
- What do they plan to do with them?



# NWOS Methods

- Part of FIA
- Probability proportional to size sample design
- Self-administered, mail-based paper questionnaire
  - With telephone follow-up
- Most recent data:
  - 2011-2013
  - n = 8,576
  - Coop. rate = 51.6%



# Family Forests

10+ ac, Lake States, 2013

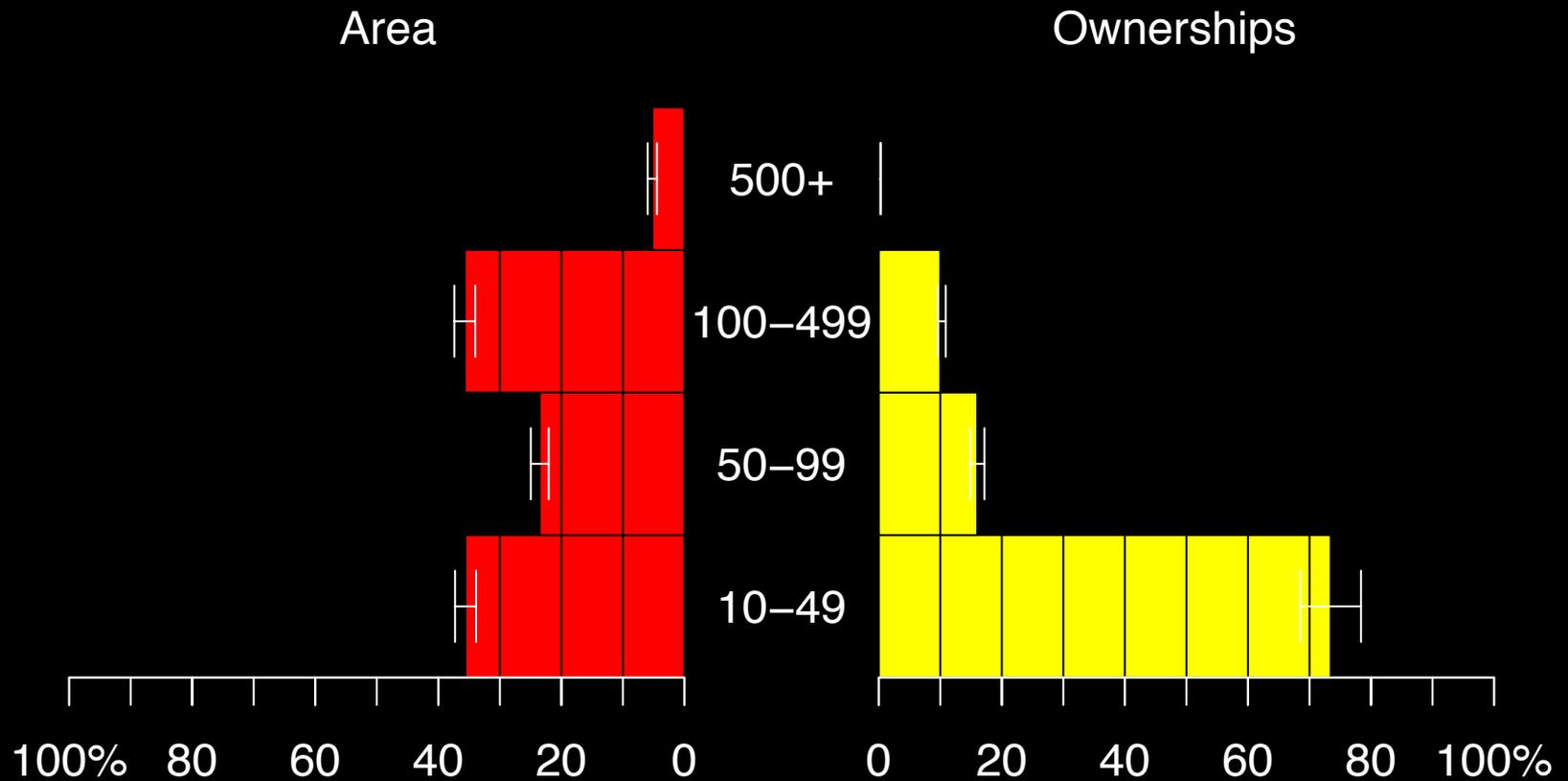
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- Area  
23,013,000 ac
- Ownerships  
490,000
- Average holding size  
47 ac
- Average land tenure  
25 years



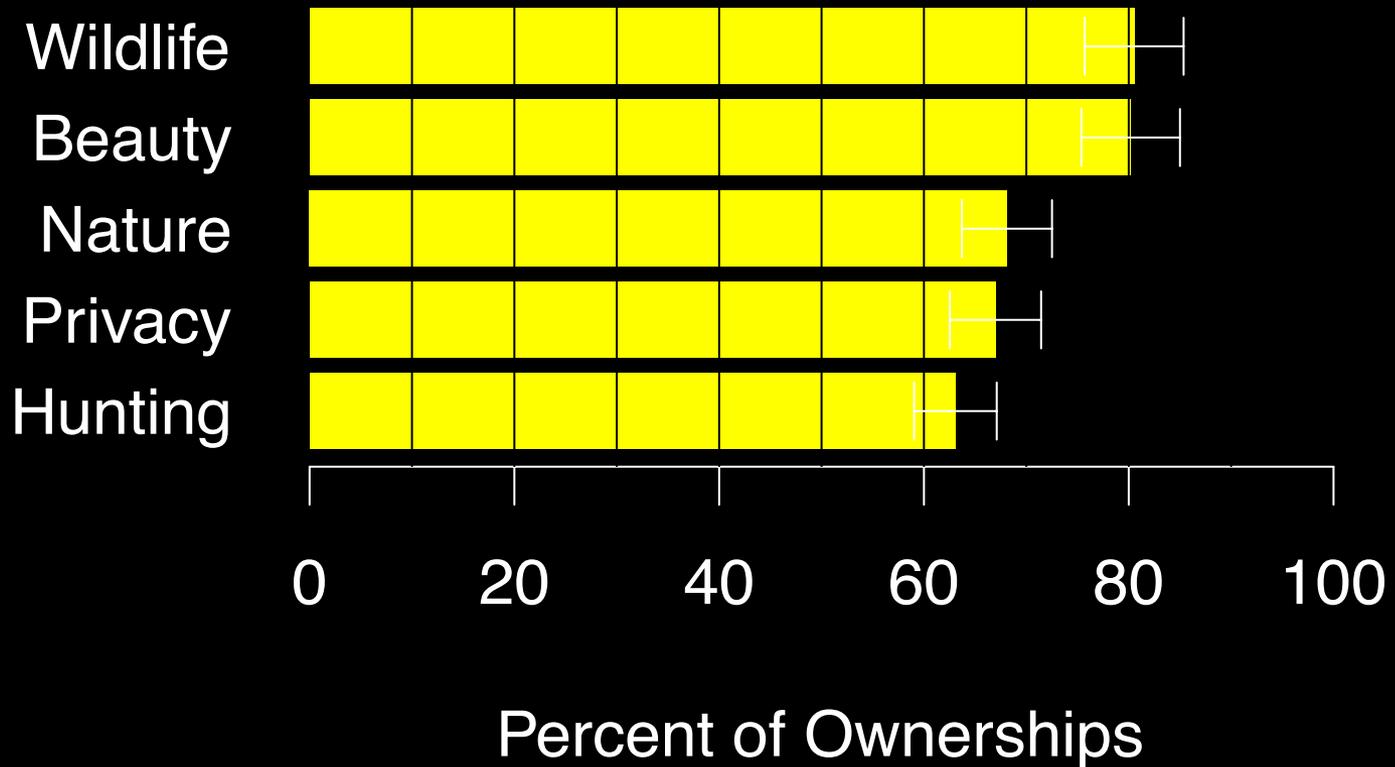
# Size of Forest Holdings (Acres)

Family Forests (10+ ac), Lake States, 2013



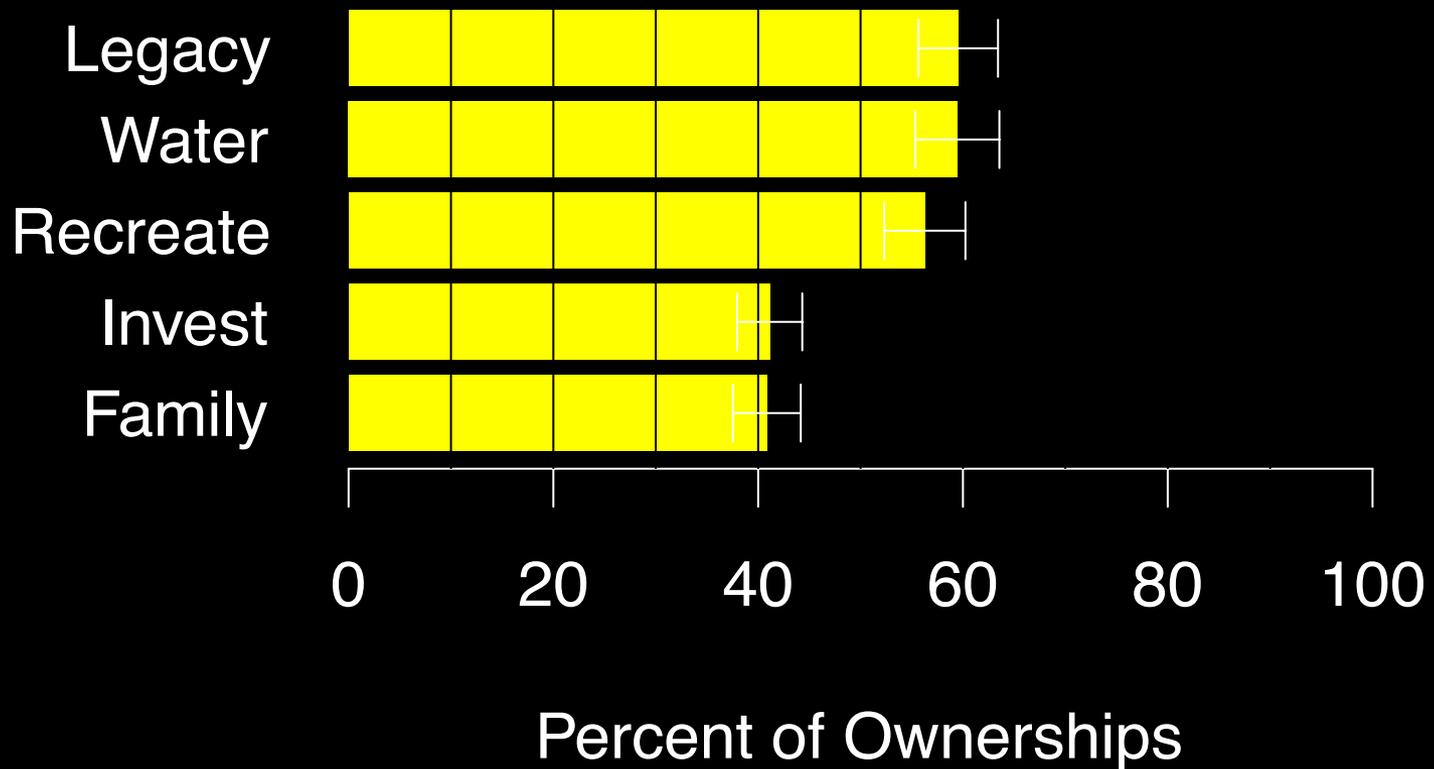
# Reasons for Owning (1 of 3)

Family Forests (10+ ac), Lake States, 2013



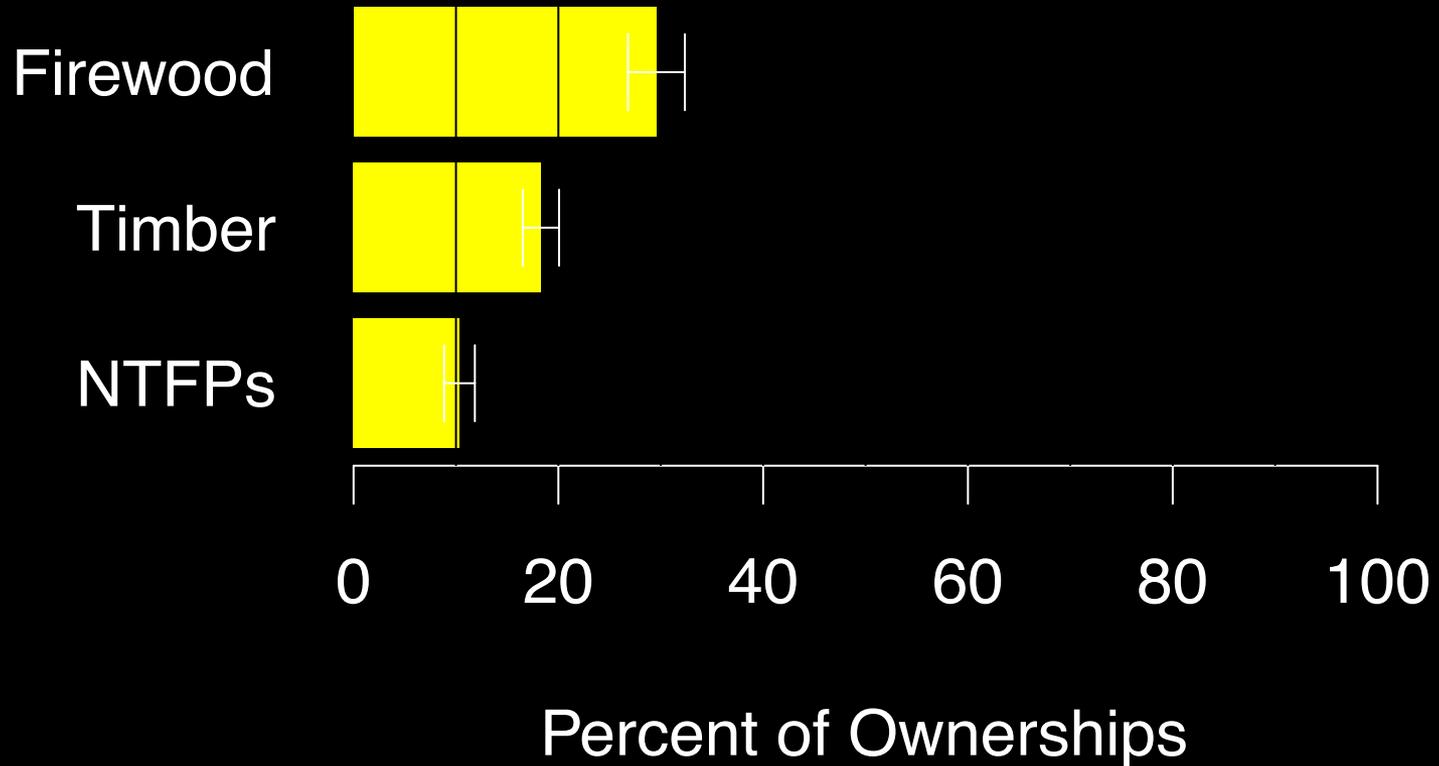
# Reasons for Owning (2 of 3)

Family Forests (10+ ac), Lake States, 2013



# Reasons for Owning (3 of 3)

Family Forests (10+ ac), Lake States, 2013



# Part of Home, Cabin, or Farm\*

Family Forests (10+ ac), Lake States, 2013

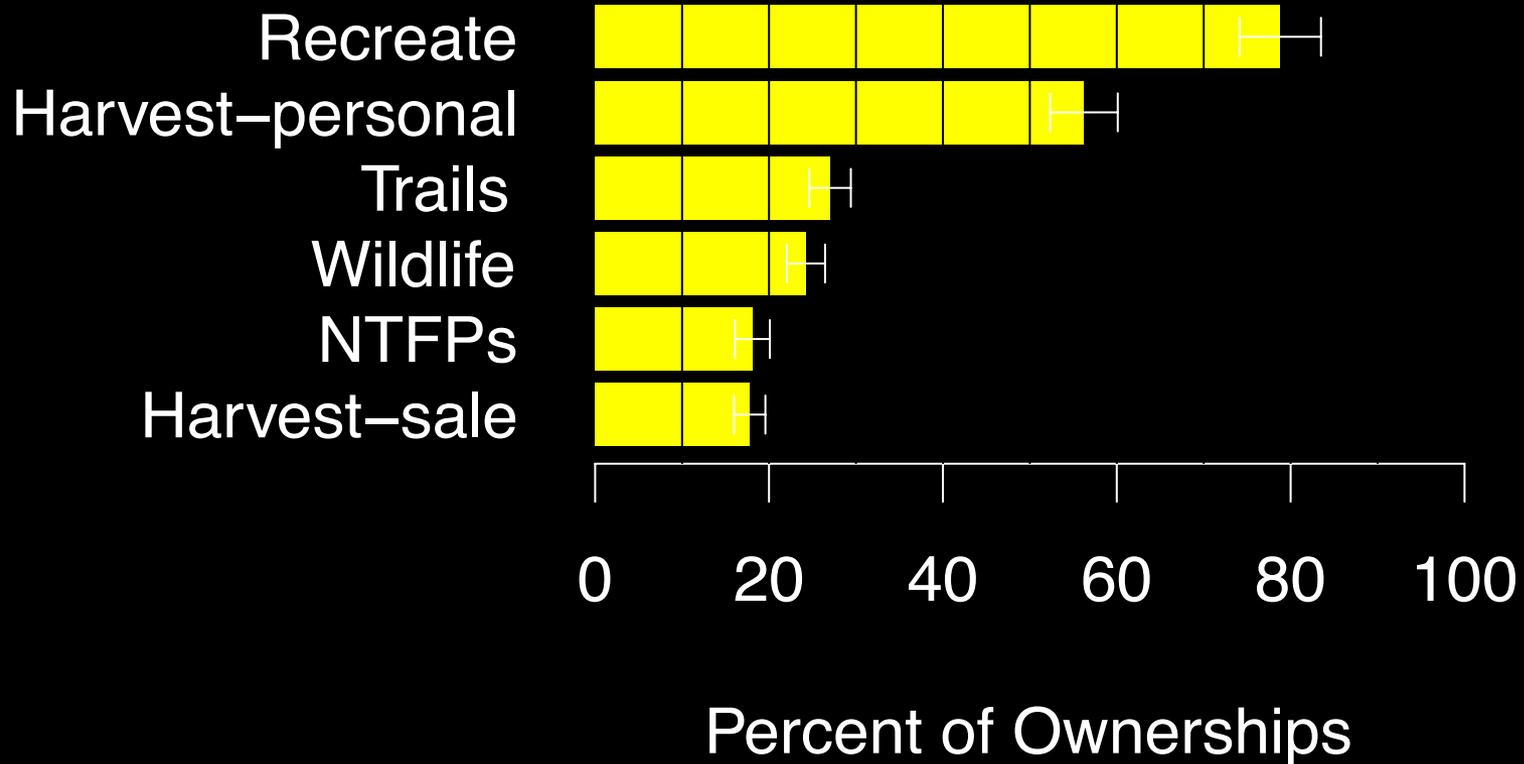
- Part of home: 58%
- Part of Cabin: 32%
- Part of farm: 25%

\* Categories are not exclusive



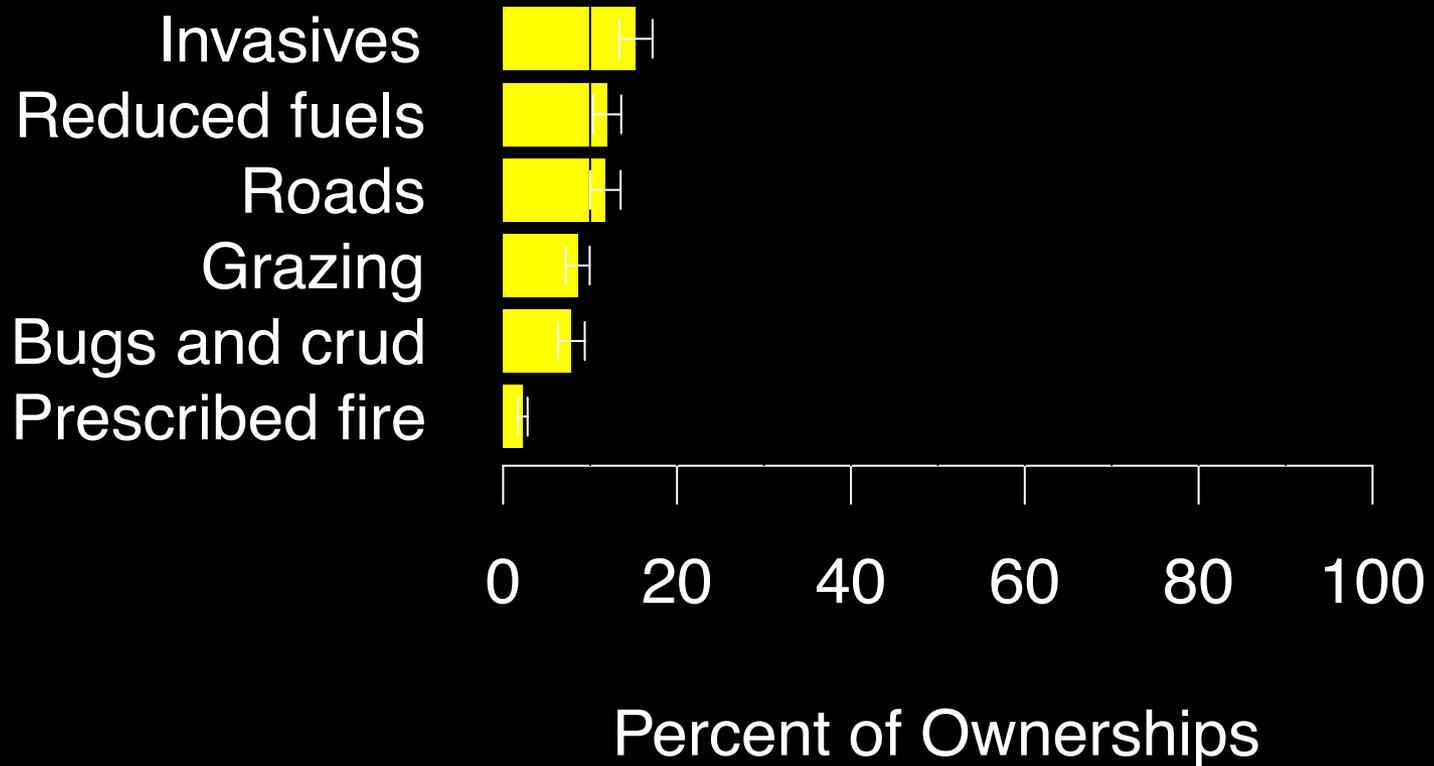
# Activities in Past 5 Years (1 of 2)

Family Forests (10+ ac), Lake States, 2013



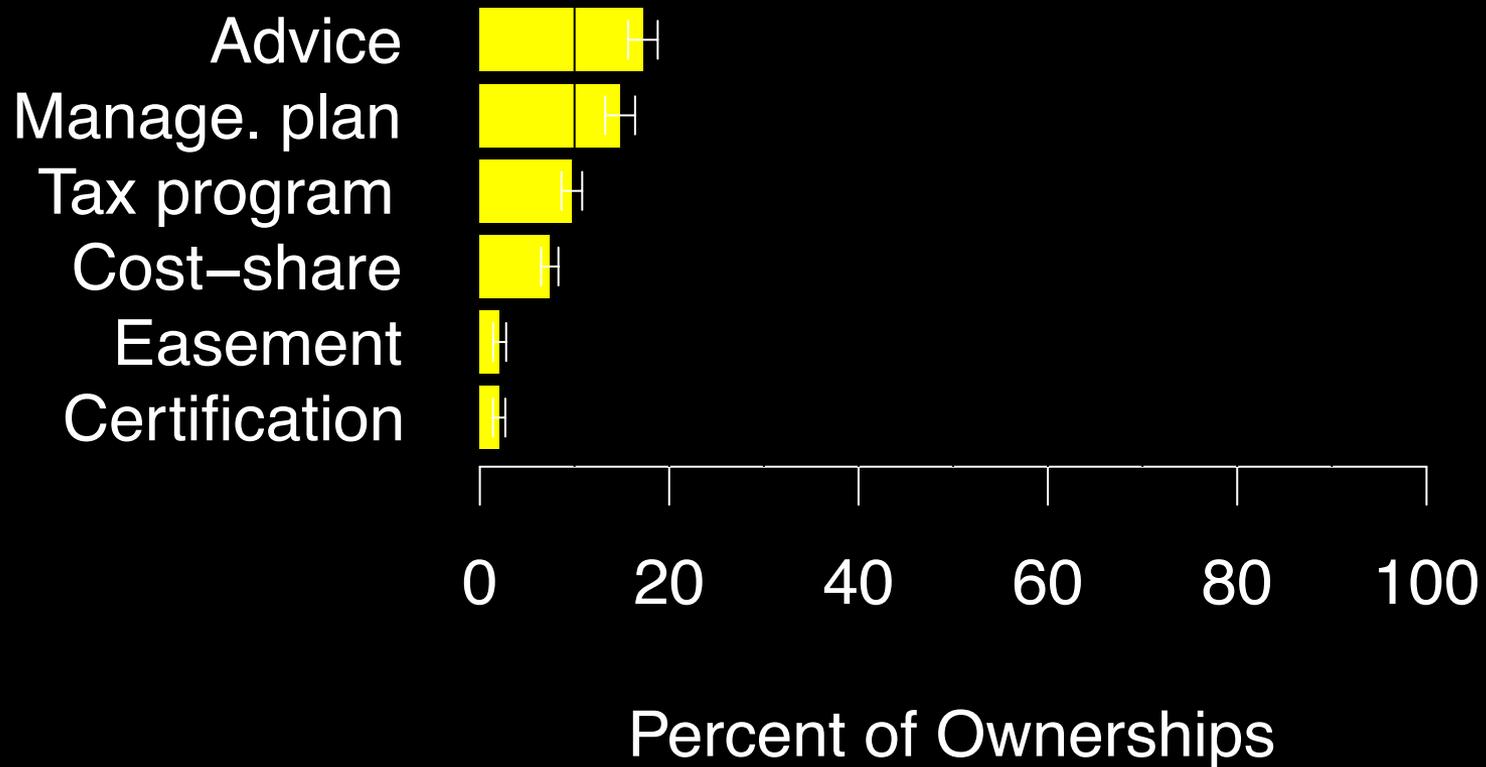
# Activities in Past 5 Years (2 of 2)

Family Forests (10+ ac), Lake States, 2013



# Forest Management

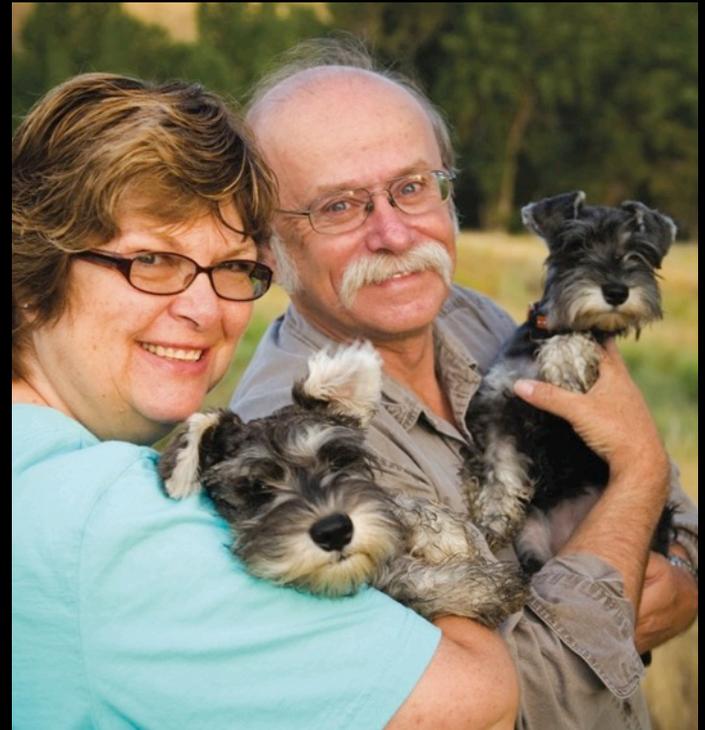
Family Forests (10+ ac), Lake States, 2013



# Demographics

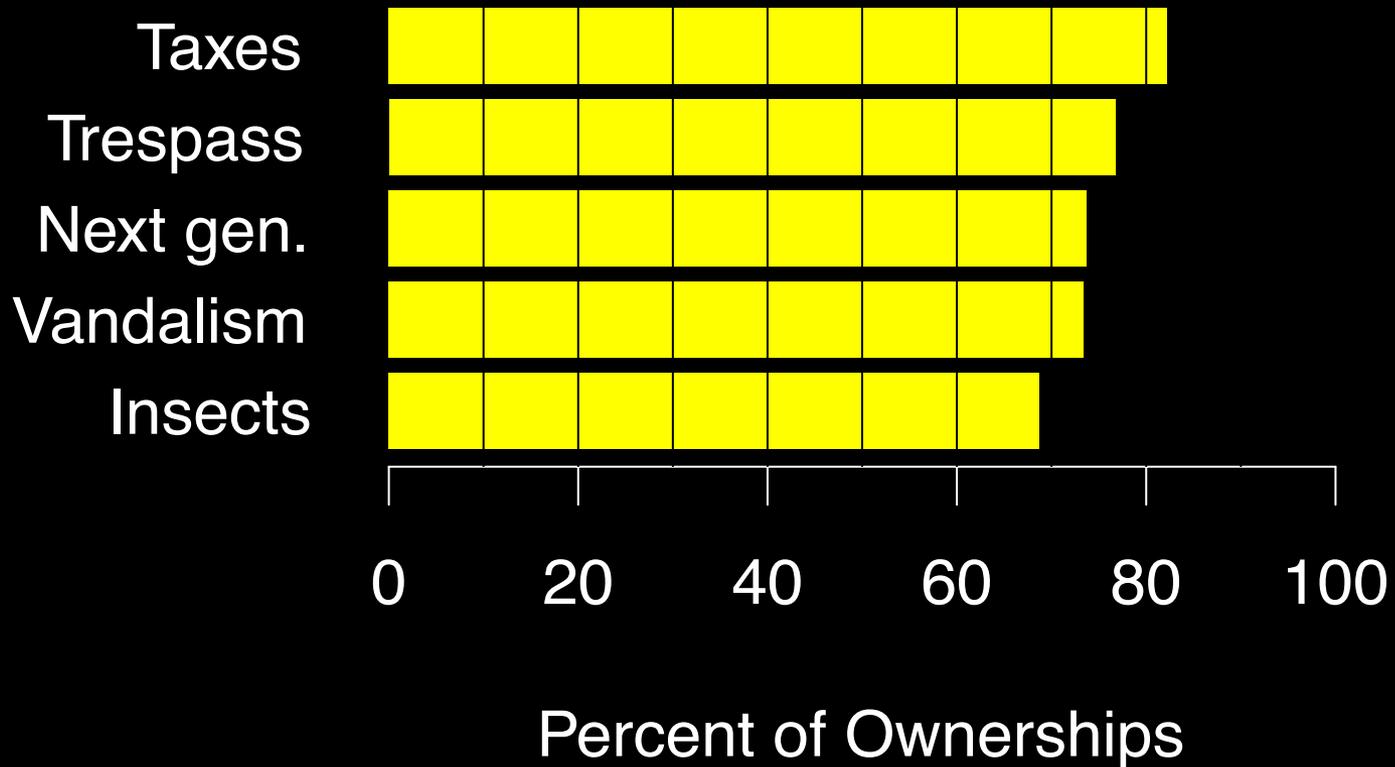
Family Forests (10+ ac), Lake States, 2013

- Age (65+): 40%
- Gender (male): 84%
- Race (white): 98%
- Education (college): 46%
- Income (\$100k+): 22%



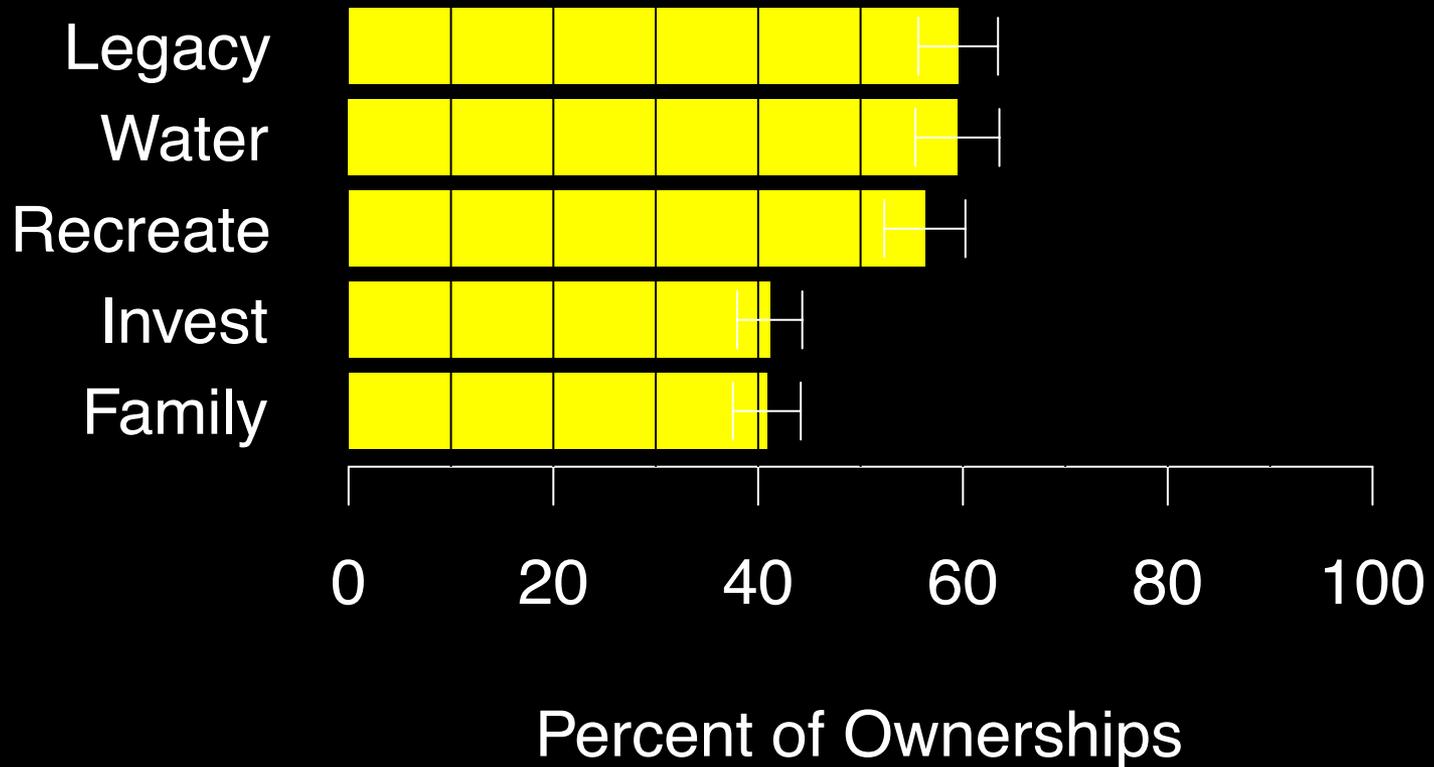
# Concerns (1 of 3)

Family Forests (10+ ac), Lake States, 2013



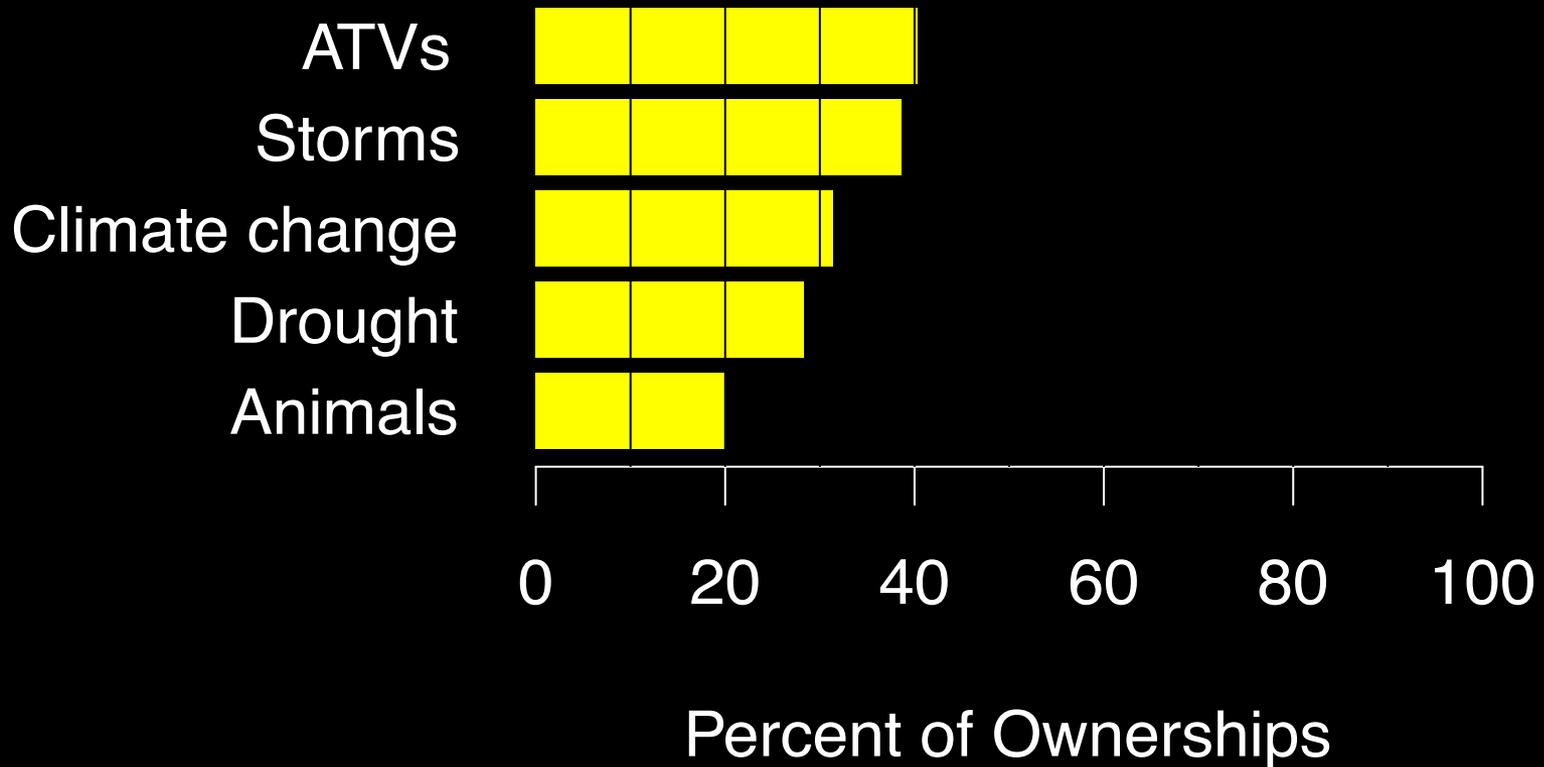
# Concerns (2 of 3)

Family Forests (10+ ac), Lake States, 2013



# Concerns (3 of 3)

Family Forests (10+ ac), Lake States, 2013



# Woodland Retreat



# Working the Land



# Supplemental Income

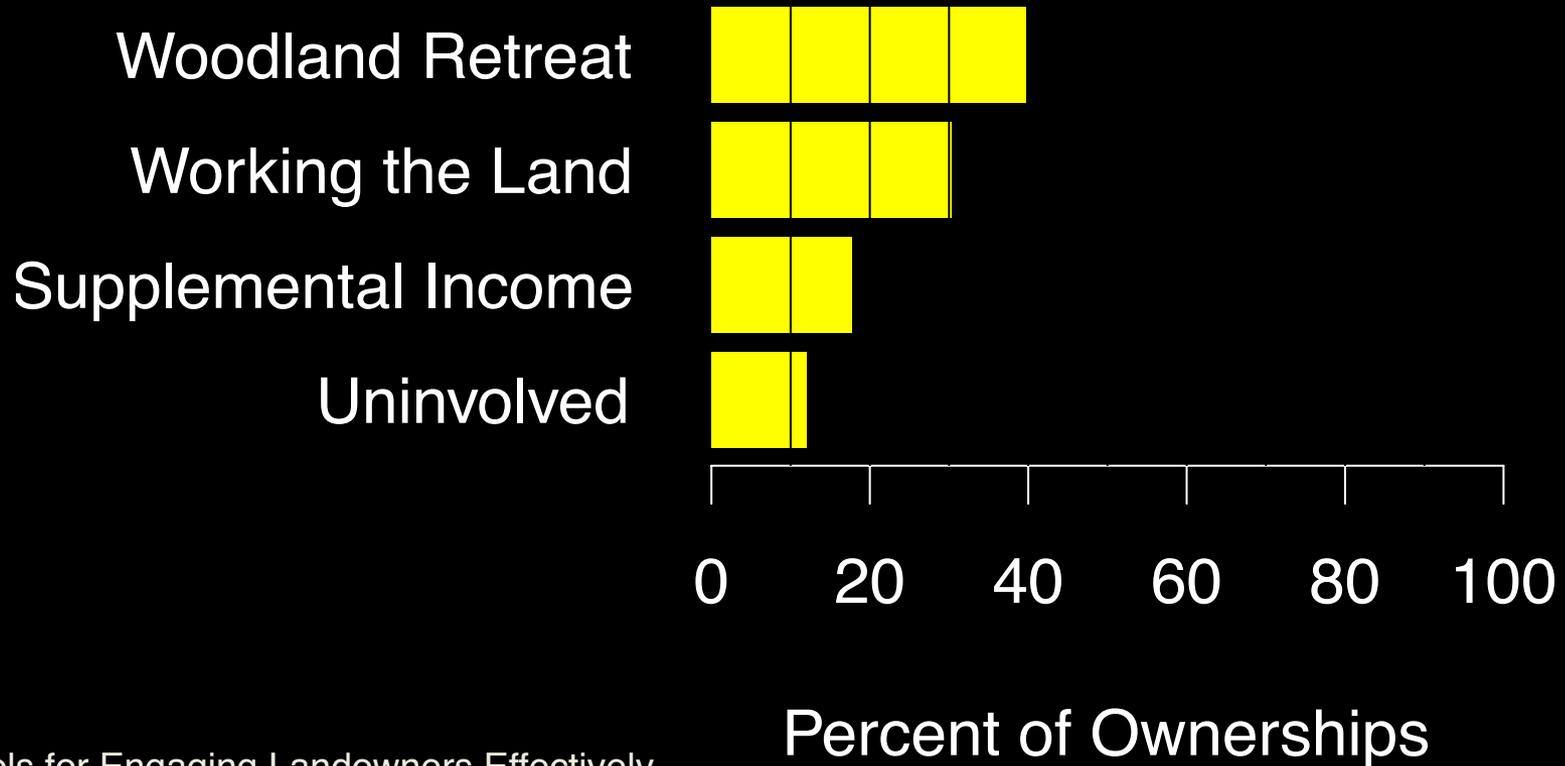


# Uninvolved Owner



# TELE\* Segments

Family Forests (10+ ac), Lake States, 2013



\* Tools for Engaging Landowners Effectively  
([www.engaginglandowners.org](http://www.engaginglandowners.org))

# Additional Resources

- [www.fia.fs.fed.us/nwos](http://www.fia.fs.fed.us/nwos)
- [www.engaginglandowners.org](http://www.engaginglandowners.org)

TOOLS FOR  
ENGAGING LANDOWNERS  
EFFECTIVELY

[About TELE](#) [Workshops](#) [Using TELE](#) [Landowner Data](#) [Case Studies](#) [🔍](#)

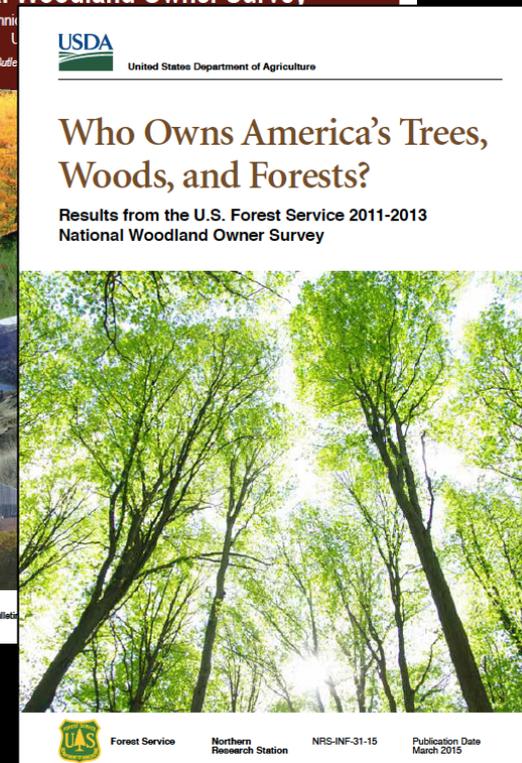
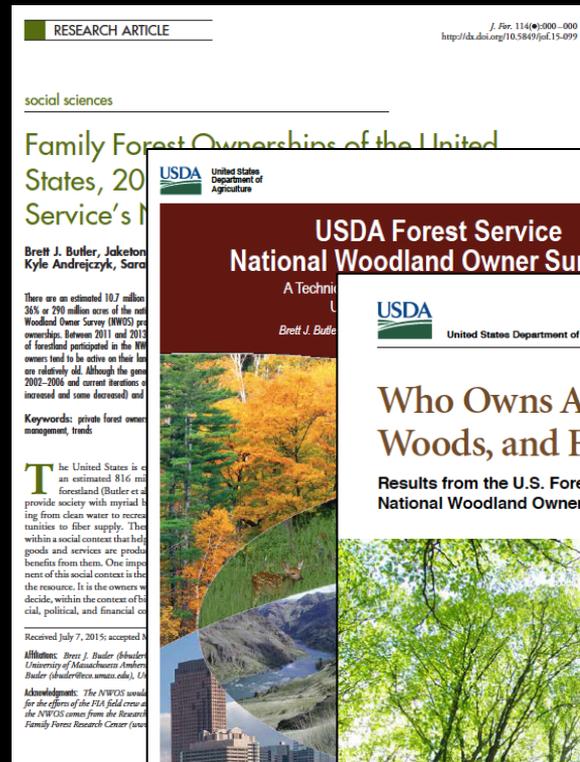
## Rethinking Landowner Outreach

*Effective engagement for better stewardship*

Tools for Engaging Landowners Effectively (TELE) helps natural resource professionals from all sectors design more effective outreach programs. Our tips and techniques will show you how to connect with your target audience on a

# NWOS 2013 Products

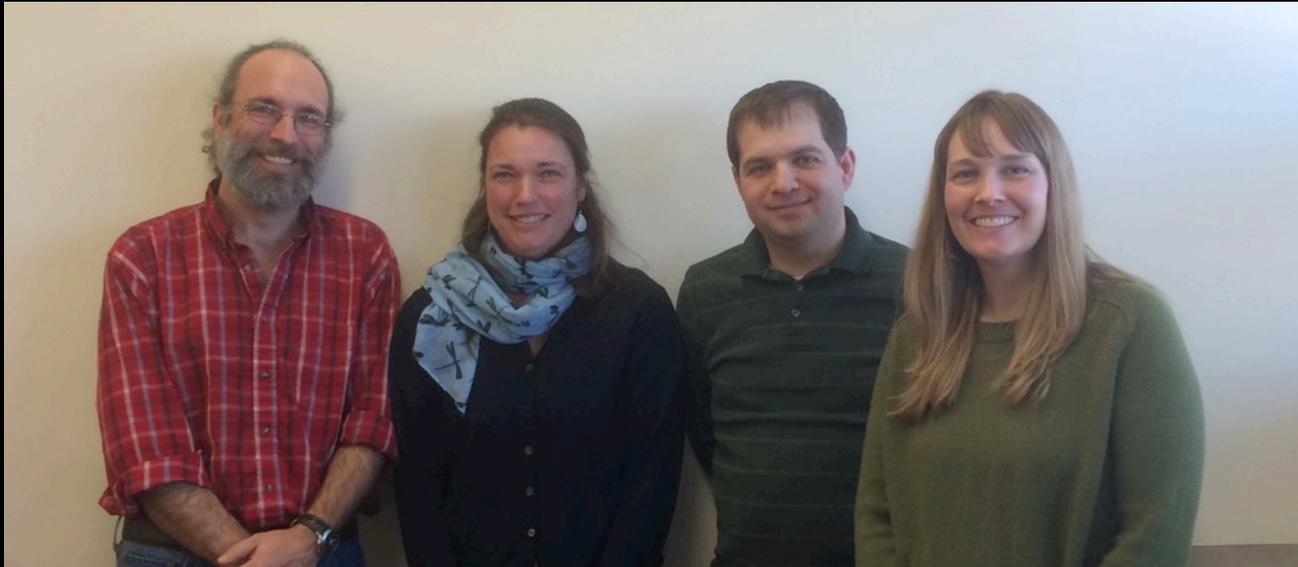
- Brochure
- Journal of Forestry article
- Two-page state summaries
- Forest Service Resource Bulletin
  - 2,000+ tables
- NWOS Table Maker
- Scientific articles
- Landowner magazine articles



# Family Forest Research Center

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A Joint Venture between the U.S. Forest Service  
and the University of Massachusetts Amherst



The NWOS Core Team

# Conclusions

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# Comments or Questions?

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[www.fia.fs.fed.us/nwos](http://www.fia.fs.fed.us/nwos)

[www.FamilyForestResearchCenter.org](http://www.FamilyForestResearchCenter.org)

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