

NATIONAL WOODLAND OWNER SURVEY (NWOS)

LARGE LANDOWNERS

Andrew J. Hartsell

Research Forester – Forest Inventory & Analysis

USDA Forest Service

ahartsell@fs.fed.us

(865) 862-2032

NWOS EXPANSION

- **NWOS is expanding to 4 sub-programs/surveys**
 - NWOS Family Forests – The “traditional” NWOS program
 - NWOS Large Landowner “Industrial” – The topic of this presentation
 - NWOS Urban
 - NWOS Islands

NWOS LARGE LANDOWNER

- **Targets the following landowners**
 - Timberland Investment Organization (TIMO)
 - Public Real Estate Investment Trust (REIT)
 - Private Real Estate Investment Trust (REIT)
 - Large Private Landowner
 - Traditional Forest Industry
 - Corporate

NWOS LARGE LANDOWNER OBJECTIVES

- Identify where does this landowner own lands?
- What are the economic drivers for this landowner?
- What types of harvesting and silvicultural practices does this landowner perform?
- Does this owner perform any community outreach or extension?
- Does this owner produce certified timber products?
- Do TIMOS act differently than REITS?
- Do companies behave differently based on size (acres)?
- How does this landowner class impact regional and national economies and forests

CURRENT STATUS

- Modified the NWOS procedures to include large landowners
 - Form has been approved by OMB
- “Identified” these landowners
 - List has issues
 - Duplicates

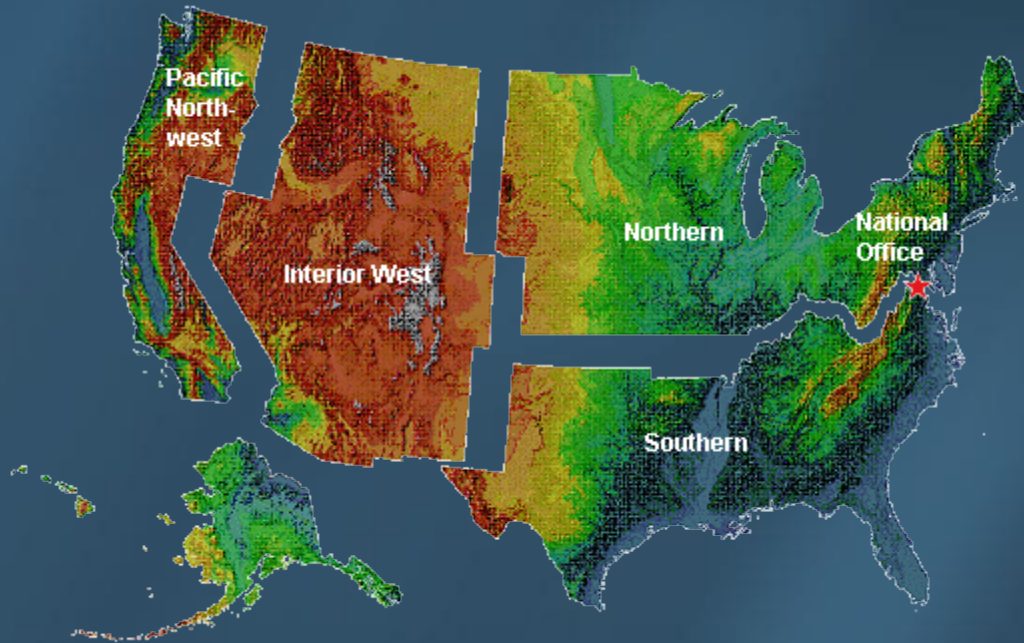
PILOT (PRE-TEST)

- Clean up landowner list
- Select one state from each FIA region to test methods and procedures
- Will randomly draw 1-4 landowners per state
 - May include different classifications – Large, Small, Industry, TIMO/REIT
- Make contact with landowner representative(s)
 - Identify best person(s) to answer questions
 - Develop a relationship with these individuals
 - Determine best platform for obtaining information

PILOT (PRE-TEST)

- Conduct pilot survey
- Test procedures
 - Data compilation
 - Data analysis
- Identify areas of improvement and make modifications as needed
- Expand pre-test (Round 2) - *optional*
- Pre-test to be completed by end of summer 2017
- Conduct full survey

SEEKING ASSISTANCE



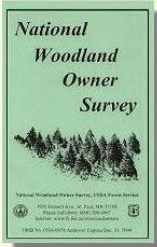
HELP FROM STATE AGENCIES

- Clean up landowner list
 - Identifying duplicates
 - Verify validity of entity
 - Correct address
- Identify contacts/assist in making contact with randomly drawn landowner
 - May be anywhere from 1-4 per state
 - Possible classifications for large landowner, small landowner, private individual, corporate

LANDOWNER REPRESENTATIVE

- Identify the best person(s) to answer questions
- Develop a relationship with these individuals for future surveys
- Determine best platform for obtaining information
 - Fillable .pdf
 - Online map based program
 - Over phone
- Best spatial scale
- Conduct the survey

OLDER DATA IS AVAILABLE



NWOS Table Maker Ver 1.01a

USDA Forest Service
Forest Inventory and Analysis Program
National Woodland Owner Survey

160 Holdsworth Hall
Amherst, MA 01003
(413) 545-1387
Email: bbutler01@fs.fed.us
<http://www.fia.fs.fed.us/nwos>

Welcome to the NWOS Table Maker!

This application is designed to allow users to create customized National Woodland Owner Survey (NWOS) summary tables. Select one or more States from the dropdown list. Hold down the control or shift key while clicking the left mouse button to select/deselect additional States. Select one attribute from the column dropdown list and one attribute from the row dropdown list. If desired, you can limit the retrieval by size of ownership forest land holdings. Click the submit button at the bottom of the form to retrieve results.

Notes:

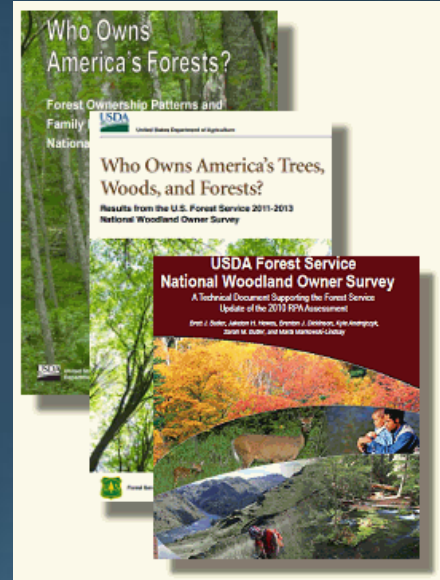
- 1) Data were collected between 2002 and 2006
- 2) No data available for interior Alaska, Hawaii, Nevada, western Oklahoma and western Texas.
- 3) For descriptions of the variables listed below, click [here](#).
- 4) To view a copy of the questionnaire, click [here](#).
- 5) For more information on the design, implementation, and analysis procedures, click [here](#).

State or states:

- Alabama
- Alaska (coastal)
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- Florida
- Georgia

Column class:

Row class:



AREA

Area of family forests (thousands of acres) in Alabama where private ownership is Family

Demographics - Income							
Demographics - Ethnicity	Total	<\$25,000	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$199,999	\$200,000+	No answer
Total	14,792	1,114	2,528	4,226	2,310	1,997	2,617
Hispanic	-	-	-	-	-	-	-
Non-Hispanic	13,033	974	2,365	4,114	2,195	1,967	1,417
No answer	1,760	139	163	111	115	30	1,200

<https://www.fia.fs.fed.us/nwos/>

QUESTIONS

