



Family Forest (10+ Acres) Ownership Characteristics

2018

IDAHO

WHO IS THE PRIMARY DECISION- MAKER?



64 YEARS
(AVERAGE AGE)

65%
COLLEGE DEGREE

78% MALE

3% MINORITY

PAST 5 YEARS Forest Management Activities

CUT TREES FOR SALE

10%



CUT TREES FOR OWN USE

51%

INSECT/DISEASE MITIGATION

24%

INVASIVE PLANT MITIGATION

40%

IMPROVED WILDLIFE HABITAT

21%

REDUCED FIRE HAZARD

37%



WHO OWNS IDAHO'S FORESTS?

PRIVATE
13%

PUBLIC
86%

TRIBAL
1%



PROGRAM PARTICIPATION

Management advice **41%**
Property tax program **36%**
Management plan **30%**
Green certification **10%**
Cost-share programs **8%**
Conservation easements **5%**

TOP 5 CONCERNS

Wildfire
Keeping land intact
Insects or diseases
Property taxes
Invasive plants

BY THE NUMBERS Idaho's Family Forest Ownerships

1,159,000 ACRES

16,000 OWNERSHIPS

39,000 OWNERS

MEAN SIZE

74 acres

Median = 25 acres



TOP 5 REASONS FOR OWNING

Beauty or scenery
Wildlife habitat
Nature protection
Water protection
Privacy



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Data in this report come primarily from the USDA Forest Service, National Woodland Owner Survey (NWOS). The NWOS is implemented by the Forest Inventory and Analysis program to answer questions related to who owns the forests, why they own it, what they have done with it in the past, and what they intend to do with it in the future. The family forest ownership results are based on random sample of 172 family forest ownerships from Idaho who participated in the NWOS in 2017 and 2018. The sampling errors provided below are important for assessing the reliability of the estimates. Additional results from the NWOS are available in USFS General Technical Report NRS-199 and can be accessed via the [NWOS Dashboard](#) and additional documentation and resources can be found on the [NWOS website](#).

TABLE 1. Forest Ownership

OWNER GROUP	ACRES	SE
Family	1,258,000	81,000
Corporate	1,595,000	88,000
Other private	22,000	11,000
Federal	17,663,000	182,000
State	1,273,000	82,000
Local	9,000	7,000
Tribal	143,000	27,000

TABLE 2. Totals, family forest (10+ ac)

UNITS	TOTAL	SE
Acres	1,159,000	118,000
Ownerships	16,000	3,000
Owners	39,000	16,000

TABLE 3. Demographics, family forest (10+ ac)

DEMOGRAPHIC	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Age (65+)	57.5	4	41.4	5.4
Education (College)	60.1	4.3	64.5	7.8
Gender (Male)	83.4	2.5	78.3	4.7
Minority	5	1.1	2.6	1.3

TABLE 4. Size of forest holdings, family forest (10+ ac)

SIZE OF HOLDINGS	ACRES	SE	OWNER-SHIPS	SE
(ACRES)	Percentage			
10-49	21.4	2.5	73.8	7.9
50-99	10.9	1.8	11.8	2.3
100-499	33.6	3.2	12	1.6
500-999	13.3	1.9	1.6	<1
1,000+	20.8	1.9	<1	<1

Mean size = 73.8 ac (SE = 6.3); Median size = 25 acres

TABLE 5. Reasons for owning, family forest (10+ ac)

OBJECTIVE	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Beauty or scenery	85.1	4	89.6	6.3
Wildlife habitat	77.4	4	83.2	7.5
Nature protection	74.3	4	79.6	7.8
Water protection	77.6	4.2	76.9	7.6
Privacy	64	3.8	74.7	7.1
Family legacy	68.5	3.8	62	7.1
Recreation	53.3	3.7	50.4	6.6
Land investment	49.7	3.5	49.9	6.8
Raise family	44.4	3.4	41.4	6
Hunting	39.8	3.4	36.3	6.2
Firewood	27.3	2.8	33.5	5.9
Timber products	39.1	3.2	20	4.3
Nontimber products	6.9	1.6	13	3.9

TABLE 6. Concerns, family forest (10+ ac)

CONCERN	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Wildfire	85.9	3.8	84.5	6.6
Keeping land intact	83.7	4	79.5	6.8
Insects or diseases	79.3	4	71.3	7.2
Property taxes	78.8	4	71.3	7
Invasive plants	75.6	4.2	70.2	6.9
Trespassing	78	3.8	69.8	7.3
Government regulation	73.8	3.9	69.5	6.9
Development	56.3	3.7	64	7.1
Vandalism	73.4	3.8	60.1	6.2
Drought	59.1	3.8	51.5	6.1
Water pollution	54	4.1	49.9	6.4
Off-road vehicles	42.2	3.5	42.2	6.1
Wind or ice storms	39.2	3.7	38.3	7.3
Climate change	37.8	3.2	35.7	5.3
Air pollution	39.3	3.3	29.1	4.7
Animal damage	21.7	2.8	13.9	4.3

TABLE 7. Management activities, family forest (10+ ac)

ACTIVITY	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Controlled burn	12.2	1.8	10.6	3.1
Cut trees - own use	46.6	3.1	50.8	5.4
Cut trees - sale	34.1	2.7	9.8	2.2
Insects management	24.3	2.4	24.4	4.5
Invasives	54.5	2.7	40.2	5.1
Livestock grazing	46.7	2.8	26.3	4.6
Nontimber products	32.8	2.7	32.6	5.2
Reduced fire hazard	47.3	2.9	37.2	5
Roads	41.3	2.6	28.6	4.5
Trails	20.1	2.2	17.3	3.7
Wildlife habitat	31.8	2.7	21.1	3.7
None	6.1	1.5	5.8	1.7

TABLE 8. Management programs, family forest (10+ ac)

PROGRAM	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Advice	46.1	2.9	40.9	5.2
Conservation easements	5.7	1.4	5.3	2.0
Cost-share programs	16.2	1.9	7.6	3.2
Green certification	14.4	2.0	10.0	3.1
Management plan	35.1	2.7	30.4	4.5
Property tax program	38.7	2.8	36.1	4.9