



Family Forest (10+ Acres)
Ownership Characteristics

2018

OKLAHOMA

WHO IS THE PRIMARY DECISION- MAKER?



66 YEARS
(AVERAGE AGE)

53%
COLLEGE DEGREE

64% MALE

24% MINORITY

PAST 5 YEARS Forest Management Activities

CUT TREES FOR SALE

2%



CUT TREES FOR OWN USE

24%

INSECT/DISEASE MITIGATION

4%

INVASIVE PLANT MITIGATION

23%

IMPROVED WILDLIFE HABITAT

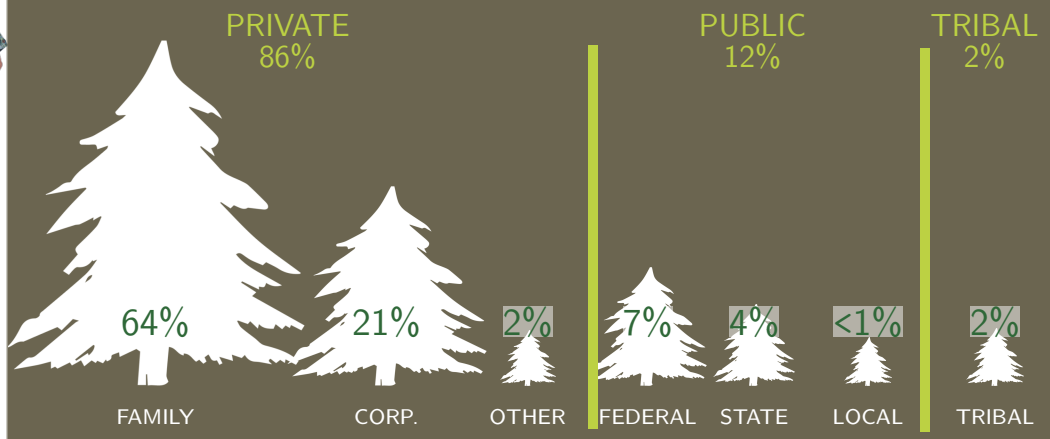
14%

REDUCED FIRE HAZARD

19%



WHO OWNS OKLAHOMA'S FORESTS?



PROGRAM PARTICIPATION

Conservation easements **7%**
Management advice **7%**
Cost-share programs **2%**
Management plan **2%**
Property tax program **1%**
Green certification **0%**

TOP 5 CONCERNS

Trespassing or poaching
Dumping or vandalism
Keeping land intact
Wildfire
Water pollution

BY THE NUMBERS Oklahoma's Family Forest Ownerships

7,501,000 ACRES

88,000 OWNERSHIPS

165,000 OWNERS

MEAN SIZE

85 acres

Median = 30 acres



TOP 5 REASONS FOR OWNING

Wildlife habitat
Beauty or scenery
Family legacy
Privacy
Nature protection



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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 277 family forest ownerships from Oklahoma 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	7,737,000	216,000
Corporate	2,570,000	125,000
Other private	199,000	36,000
Federal	904,000	69,000
State	430,000	53,000
Local	110,000	27,000
Tribal	209,000	38,000

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

UNITS	TOTAL	SE
Acres	7,501,000	184,000
Ownerships	88,000	5,000
Owners	165,000	9,000

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

DEMOGRAPHIC	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Age (65+)	55.9	3.2	54.1	5.5
Education (College)	57.2	3.6	53.1	6.7
Gender (Male)	77.5	2	64.2	4.5
Minority	18.5	1.8	24.2	3.8

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

SIZE OF HOLDINGS	ACRES	SE	OWNER-SHIPS	SE
(ACRES)	Percentage			
10-49	16.5	1.8	65.1	6.6
50-99	13	1.6	14.9	2.1
100-499	38.2	2.7	17.8	1.8
500-999	10.5	1.5	1.3	<1
1,000+	21.8	1.9	<1	<1

Mean size = 84.9 ac (SE = 6.2); Median size = 30 acres

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

OBJECTIVE	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Wildlife habitat	80.6	3.2	77.1	5.7
Beauty or scenery	75.4	3.4	74.2	6
Family legacy	72.2	3.2	73.2	5.4
Privacy	69.6	3.5	71.3	6
Nature protection	67.5	3.4	63	5.9
Water protection	64.6	3.3	61.9	5.8
Land investment	56.9	3.3	57.7	5.5
Recreation	53.3	3.2	47.4	5.5
Hunting	60.4	3.3	44.4	5
Raise family	45.1	2.9	40.6	5.2
Firewood	11.8	1.7	12.7	2.4
Timber products	10.8	1.7	8.5	2.2
Nontimber products	9.3	1.4	7.2	2

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

CONCERN	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Trespassing	81.6	3.2	84.4	5.9
Vandalism	71.6	3	77.7	5.7
Keeping land intact	76.6	3.1	74.4	5.7
Wildfire	69.1	3.2	74.4	5.9
Water pollution	63.6	3.4	66.6	5.7
Property taxes	69.3	3.3	65.1	5.9
Government regulation	68.8	3.2	64.3	5.8
Insects or diseases	59.9	3.4	62.9	6.4
Drought	62.9	3.1	57.1	5.7
Wind or ice storms	52.4	3.1	52	5.6
Development	40.2	2.9	49.8	5.5
Invasive plants	50.5	2.9	44.7	5.1
Air pollution	40.1	2.9	44.6	5.6
Off-road vehicles	30.4	3	41.3	5.3
Climate change	29.8	2.6	36.1	5.4
Animal damage	27.5	2.5	21.6	4.9

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

ACTIVITY	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Controlled burn	22.7	2	13.3	3.1
Cut trees - own use	26.9	2.2	24.2	4
Cut trees - sale	8.5	1.3	2.3	<1
Insects management	6.1	1.1	4.4	1.7
Invasives	30.2	2.3	23.2	4
Livestock grazing	44.4	2.4	22.6	3.2
Nontimber products	18	1.8	10.7	1.7
Reduced fire hazard	22.4	2	18.8	3.4
Roads	21.5	1.8	10.8	1.6
Trails	24.5	2	17.8	3.2
Wildlife habitat	27.5	2.2	14.2	2.7
None	16.1	1.7	31.1	4.2

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

PROGRAM	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Advice	16.5	1.8	6.6	2.5
Conservation easements	3.5	<1	7.3	2.2
Cost-share programs	9.6	1.4	1.7	<1
Green certification	<1	<1	<1	<1
Management plan	8.5	1.4	1.7	<1
Property tax program	<1	<1	<1	1.4