



Family Forest (10+ Acres)
Ownership Characteristics

2018

TEXAS - EAST

WHO IS THE PRIMARY DECISION- MAKER?



66 YEARS
(AVERAGE AGE)

54%
COLLEGE DEGREE

69% MALE

15% MINORITY

PAST 5 YEARS Forest Management Activities

CUT TREES FOR SALE

14%



CUT TREES FOR OWN USE

22%

INSECT/DISEASE MITIGATION

7%

INVASIVE PLANT MITIGATION

18%

IMPROVED WILDLIFE HABITAT

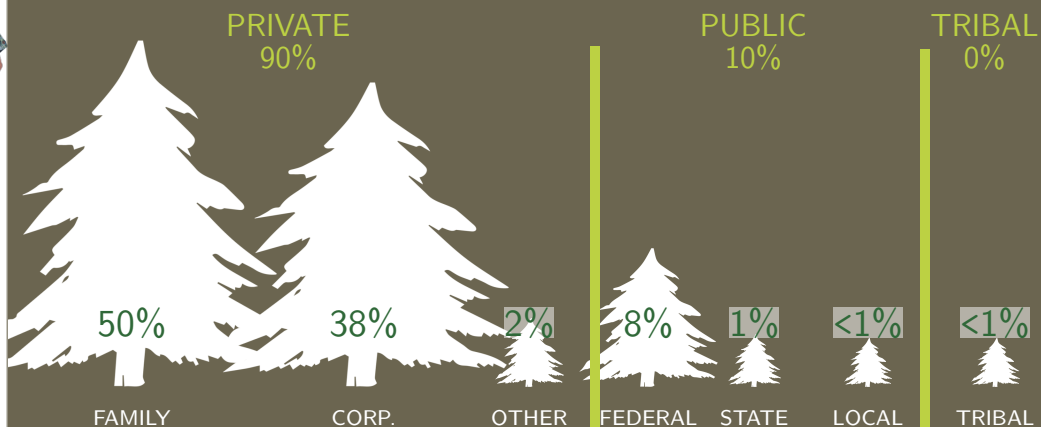
18%

REDUCED FIRE HAZARD

11%



WHO OWNS TEXAS - EAST'S FORESTS?



PROGRAM PARTICIPATION

Management advice **23%**
Property tax program **21%**
Management plan **14%**
Conservation easements **4%**
Green certification **3%**
Cost-share programs **2%**

TOP 5 CONCERNS

Property taxes
Keeping land intact
Dumping or vandalism
Water pollution
Trespassing or poaching

BY THE NUMBERS Texas - East's Family Forest Ownerships

5,724,000 ACRES

97,000 OWNERSHIPS

196,000 OWNERS

MEAN SIZE

59 acres

Median = 25 acres



TOP 5 REASONS FOR OWNING

Beauty or scenery
Family legacy
Nature protection
Wildlife habitat
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 249 family forest ownerships from Texas-East 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	5,966,000	129,000
Corporate	4,612,000	129,000
Other private	232,000	37,000
Federal	954,000	45,000
State	135,000	27,000
Local	107,000	24,000
Tribal	19,000	11,000

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

UNITS	TOTAL	SE
Acres	5,724,000	173,000
Ownerships	97,000	5,000
Owners	196,000	12,000

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

DEMOGRAPHIC	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Age (65+)	55.5	3.5	59.3	5.3
Education (College)	68.8	4	54.4	5.3
Gender (Male)	78.6	2.2	69.2	3.9
Minority	8.7	1.4	14.6	2.9

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

SIZE OF HOLDINGS	ACRES	SE	OWNER-SHIPS	SE
(ACRES)	Percentage			
10-49	26.8	2.2	74.5	5.9
50-99	17.4	1.9	15.4	2.1
100-499	28.2	2.4	8.8	1.1
500-999	8.3	1.3	<1	<1
1,000+	19.4	1.9	<1	<1

Mean size = 58.8 ac (SE = 4.0); Median size = 25 acres

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

OBJECTIVE	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Beauty or scenery	72.6	3.3	79.4	6.1
Family legacy	70.7	3.1	70	5.8
Nature protection	63.1	3.4	62.7	6.7
Wildlife habitat	71.6	3.4	62.4	5.1
Privacy	54.5	3.2	58.8	5.8
Land investment	67.4	3.2	54.5	5.1
Water protection	56.4	3.4	50.7	5.9
Raise family	34.7	2.8	38.1	5.1
Recreation	42.6	3	34.7	4.8
Timber products	53.4	3.1	28.7	4
Hunting	43	2.9	27.5	4.1
Firewood	10.9	1.6	11.8	2.6
Nontimber products	4.9	1.1	4.1	1.2

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

CONCERN	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Property taxes	84.9	3.3	86.4	5.3
Keeping land intact	79.5	3.3	73.3	5.6
Vandalism	70.3	3.2	72.5	5.4
Water pollution	58.5	3.3	68.7	5.8
Trespassing	75.3	3.2	67	5.4
Wildfire	69.4	3.4	64.9	5.7
Insects or diseases	61.4	3.4	64.8	6.1
Government regulation	69.2	3.2	63	5.4
Drought	52.7	3.2	51.1	5.1
Air pollution	41.6	2.9	46.9	5
Invasive plants	44.6	3.1	41.2	5.3
Wind or ice storms	42.8	2.8	39	5.3
Climate change	30.7	2.5	35.8	4.5
Off-road vehicles	25.1	2.4	33.2	4.4
Development	33.1	2.8	32.8	4.3
Animal damage	37.5	2.7	31.5	4.6

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

ACTIVITY	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Controlled burn	17.5	1.9	6.8	1.9
Cut trees - own use	20.1	2	22.2	3.3
Cut trees - sale	37.8	2.5	14	2.6
Insects management	6	1.2	6.5	2
Invasives	24.5	2.1	17.8	3
Livestock grazing	26	2.2	26.2	3.6
Nontimber products	14.2	1.7	11.4	2.4
Reduced fire hazard	18.8	1.9	11.2	2.5
Roads	25	2.2	8.1	2.1
Trails	26.9	2.2	15.5	2.9
Wildlife habitat	36.3	2.3	18.5	3
None	16.8	1.7	33.7	3.9

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

PROGRAM	ACRES	SE	OWNER-SHIPS	SE
	Percentage			
Advice	47.2	2.5	22.5	3.1
Conservation easements	5.1	1.1	4.2	1.7
Cost-share programs	13.7	1.6	2.5	1.1
Green certification	6.9	1.2	2.9	1.1
Management plan	31.2	2.3	14.2	2.8
Property tax program	32.8	2.3	21.3	3.6