

Family Forest Owners of Michigan, 2006

As with all estimates derived from surveys, sampling errors should be considered when interpreting the results. Estimates with sampling errors of 25 percent or more should be used cautiously. Estimates with sampling errors of 50 percent or more should be used very cautiously.

Citation: Butler, B.J. 2008. Family forest owners of the United States, 2006. Gen. Tech. Rep. NRS-27. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station.

Table MI-1.--Number of responses and cooperation rate for family forest owners who participated in the U.S. Forest Services' National Woodland Owner Survey between 2002 and 2006 in Michigan

Surveys sent	Number of undeliverables	Number of responses	Cooperation rate
			<i>Percent</i>
3,683	414	2,028	62.0

Table MI-2.--Area of forest land in Michigan by ownership category, 2006

Ownership category	Area	
	Acres	SE ^a
	<i>Thousands</i>	<i>Percent</i>
Private		
Family	8,956	1.4
Other private	3,161	2.5
Total private	12,117	1.2
Public		
Federal	2,958	2.5
State	4,118	2.1
Local	351	8.1
Total public	7,427	1.6
Total	19,545	1.0

^a SE = sampling error

Table MI-3.--Area and number of private forests in Michigan by size of forest landholdings, 2006

Size of forest landholdings	Area		Owners	
	Acres	SE ^a	Number	SE ^a
<i>Acres</i>	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
1-9	817	18.0	283	16.0
10-19	947	14.8	80	6.8
20-49	2,422	6.5	86	4.6
50-99	1,783	8.7	29	5.2
100-199	1,515	10.1	13	6.2
200-499	1,204	12.7	6	11.6
500-999	505	30.0	1	14.1
1,000-4,999	526	29.5	1	17.7
5,000-9,999	116	70.5	<1	34.6
10,000+	2,282	6.2	<1	48.9
Total	12,117	1.2	498	9.1

^a SE = sampling error

Table MI-4.--Area and number of nonindustrial private forests in Michigan by size of forest landholdings, 2006

Size of forest landholdings	Area		Owners	
	Acres	SE ^a	Number	SE ^a
<i>Acres</i>	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
1-9	817	18.0	283	16.0
10-19	947	14.8	80	6.8
20-49	2,422	6.5	86	4.6
50-99	1,783	8.7	29	5.2
100-199	1,515	10.1	13	6.2
200-499	1,204	12.7	6	11.6
500-999	505	30.0	1	14.1
1,000-4,999	526	29.5	1	17.7
5,000-9,999	116	70.5	<1	34.6
10,000+	1,153	11.7	<1	66.7
Total	10,988	1.3	498	9.1

^a SE = sampling error

Table MI-5.--Area and number of family forests in Michigan by size of forest landholdings, 2006

Size of forest landholdings	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
1-9	764	17.4	232	9.2
10-19	920	14.7	77	6.8
20-49	2,356	6.4	84	4.6
50-99	1,687	8.6	28	5.2
100-199	1,444	9.9	13	6.2
200-499	997	13.8	5	13.2
500-999	260	48.9	<1	13.4
1,000-4,999	169	74.1	<1	34.9
5,000-9,999	36	188.0	<1	38.5
10,000+	323	33.0	<1	49.5
Total	8,956	1.4	438	4.9

^a SE = sampling error

Table MI-6.--Area and number of family forests in Michigan by percent of owner's land that is forested, 2006

Percent forested	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
<25	872	15.6	114	13.8
25-49	975	14.2	58	15.9
50-74	1,511	9.7	78	12.2
75-99	2,993	5.3	80	7.5
100	2,292	6.8	101	12.8
No answer	313	41.2	8	25.2

^a SE = sampling error

Table MI-7.--Area and number of family forests in Michigan by number of forested parcels, 2006

Forested parcels	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
1	2,793	5.5	178	8.2
2-9	3,004	5.1	76	8.3
10-99	239	53.0	6	26.7
100+	327	32.6	<1	52.3
No answer	2,594	5.9	178	8.9

^a SE = sampling error

Table MI-8.--Area and number of family forests in Michigan by type and source of forest land acquisition, 2006

Acquisition	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Type ^b				
Purchase	7,624	1.9	386	5.8
Inheritance	1,887	7.9	63	9.9
Other	309	41.6	13	29.9
No answer	152	82.6	6	33.8
Source ^b				
Family	3,122	5.1	120	9.0
Individual	5,889	2.7	282	6.5
Other	1,326	10.7	47	20.6
No answer	199	63.4	17	36.7

^a SE = sampling error

^b Categories are not exclusive.

Table MI-9.--Area and number of family forests in Michigan by ownership tenure, 2006

Land tenure (years)	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
<10	1,274	11.2	109	13.6
10-24	3,136	5.1	144	8.8
25-49	2,751	5.7	117	9.3
50+	568	23.4	17	16.8
No answer	1,227	11.6	50	16.1

^a SE = sampling error

Table MI-10.--Area and number of family forests in Michigan by frequency and recipient of forest land transfers, 2006

Land transfer	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Frequency				
0 (never)	6,251	2.5	351	6.0
1	1,284	11.2	58	16.4
2-5	671	20.1	16	17.7
6+	484	27.1	2	36.0
No answer	267	47.8	12	25.2
Recipient ^b				
Family	508	9.7	20	31.9
Individual	1,769	4.7	42	10.6
Other	386	11.1	15	40.3
No answer	101	21.7	3	28.7
Transferred in last 5 years				
Yes	1,310	5.6	34	20.2
No	7,433	1.0	394	5.3
No answer	214	14.9	10	24.8

^a SE = sampling error

^b Categories are not exclusive.

Table MI-11.--Area and number of family forests in Michigan by form of ownership, 2006

Form of ownership ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Individual or joint	7,840	1.8	405	5.8
Family partnership	982	14.4	28	16.5
Trust	969	14.6	23	14.7
Other	257	49.7	4	32.3
No answer	102	122.3	4	31.3

^a Categories are not exclusive.

^b SE = sampling error

Table MI-12.--Area and number of family forests in Michigan that are associated with owners' farms, primary homes, and vacation homes, 2006

Associated with ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Owner's farm				
Yes	1,873	7.7	74	10.6
No	6,827	2.1	351	5.8
No answer	256	49.6	13	22.9
Owner's home (primary residence)				
Yes	4,700	3.3	301	6.2
No	3,520	4.4	122	9.5
No answer	736	18.2	15	13.3
Owner's vacation home or cabin				
Yes	2,667	5.7	73	10.4
No	5,253	2.9	327	6.2
No answer	1,037	13.3	38	14.0

^a Categories are not exclusive.

^b SE = sampling error

Table MI-13.--Area and number of family forests in Michigan by reason for owning forest land, 2006. Numbers include landowners who ranked each objective as very important (1) or important (2) on a seven-point Likert scale.

Reason ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
To enjoy beauty or scenery	6,371	2.4	319	5.7
To protect nature and biologic diversity	4,837	3.2	249	6.7
For land investment	3,701	4.2	146	8.1
	5,485	3.0	294	7.0
Part of home or vacation home				
Part of farm or ranch	2,270	6.7	91	10.6
Privacy	5,481	2.8	275	6.1
To pass land on to children or other heirs	4,501	3.5	188	7.4
To cultivate/collect nontimber forest products	698	19.1	23	12.4
For production of firewood or biofuel	1,442	9.9	55	12.9
For production of sawlogs, pulpwood or other timber products	1,811	8.0	28	9.3
Hunting or fishing	5,391	2.9	182	6.2
For recreation other than hunting or fishing	4,290	3.7	169	7.4
No answer	117	106.6	7	29.8

^a Categories are not exclusive.

^b SE = sampling error

Table MI-14.--Area and number of family forests in Michigan by lease status, 2006

Leased	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Yes	1,120	12.4	23	16.5
No	7,449	1.9	395	5.3
No answer	386	33.4	20	26.9
Use ^b				
Hunting	176	71.5	2	43.6
Recreation (other than hunting)	439	29.5	6	46.8
Graze/pasture livestock	63	195.1	2	43.9
Timber production	112	111.0	1	26.1
Cultivate/collect nontimber forest products	74	152.9	1	38.2
Other	14	600.6	<1	97.0
No answer	494	26.4	14	17.5
Leased within past 5 years				
Yes	797	16.9	10	28.4
No	7,720	1.8	406	5.2
Uncertain	13	887.4	<1	91.5
No answer	426	30.4	22	24.8

^a SE = sampling error

^b Categories are not exclusive.

Table MI-15.--Area and number of family forests in Michigan by status of easements that restrict land use conversions, 2006**

Easement	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Yes	127	90.3	16	48.7
No	8,283	1.6	406	5.0
No answer	546	24.1	16	16.8
Future easement ^b				
Yes	99	125.5	1	30.2
No	4,787	3.3	257	6.8
Maybe	1,108	12.5	43	13.8
Uncertain	1,300	10.8	54	12.8
No answer	990	13.9	51	13.4

** Despite our intention of quantifying conservation easements, many respondents included rights-of-way and other easements and their answers should be interpreted accordingly.

^a SE = sampling error

^b Includes only owners who currently do not have an easement.

Table MI-16.--Area and number of family forests in Michigan by knowledge of and participation in sustainable forest certification programs, 2006

Green certification	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Has heard of				
Yes	1,587	9.1	37	17.6
No	6,955	2.1	384	5.4
No answer	414	31.2	16	20.3
Land currently enrolled ^b				
Yes	442	29.3	2	28.0
No	1,098	12.6	34	19.2
No answer	47	242.5	2	49.2
Enroll land in future ^c				
Yes	11	623.8	<1	67.0
No	528	24.8	19	30.9
Maybe	300	42.5	8	25.2
Uncertain	118	105.5	3	36.1
No answer	141	88.6	4	29.4

^a SE = sampling error

^b Includes only owners who have heard of green certification.

^c Includes only owners who have heard of green certification and who currently do not have land green certified.

Table MI-17.--Area and number of family forests in Michigan by participation in cost-share programs, 2006

Cost-share program	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Yes	846	16.0	13	11.6
No	7,652	1.8	408	5.3
No answer	458	28.4	17	17.7
Participated in past 5 years				
Yes	211	59.8	2	23.1
No	8,253	1.6	418	5.2
Uncertain	36	342.5	<1	46.6
No answer	456	28.5	17	17.7

^a SE = sampling error

Table MI-18.--Area and number of family forests in Michigan by primary forest management decisionmaker, 2006

Primary decisionmaker ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Owner	7,736	1.8	395	5.1
Family member	784	17.2	25	14.6
Forester	789	17.0	11	49.5
Other	522	25.1	9	30.3
No answer	117	106.6	5	40.8

^a Categories are not exclusive.

^b SE = sampling error

Table MI-19.--Area and number of family forests in Michigan by timber harvesting activities and reasons, 2006

	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	Thousands	Percent	Thousands	Percent
Trees harvested or removed				
Yes	5,626	2.8	187	6.0
No	3,181	4.9	245	7.8
No answer	148	84.4	5	27.3
Products harvested ^b				
Sawlogs	3,441	4.5	69	6.9
Veneer logs	2,024	7.6	40	9.1
Pulpwood	2,771	5.4	38	8.6
Firewood	3,083	5.0	106	8.6
Posts or poles	728	18.8	12	15.8
Other	209	60.3	7	27.7
No answer	469	27.7	33	17.5
Received professional consultation ^c				
Yes	2,664	5.7	47	10.2
No	2,739	5.6	129	7.8
Uncertain	99	116.0	7	34.5
No answer	125	99.7	4	24.9
Recent harvest/removal (within 5 years)				
Yes	3,346	4.7	99	8.6
No	5,309	3.0	327	6.4
Uncertain	79	157.8	5	48.4
No answer	223	56.8	8	19.6
Commercial harvest ^d				
Yes	4,386	3.6	93	5.8
No	4,100	3.8	312	6.7
No answer	469	27.7	33	17.5
Reason for harvest ^c				
Part of management plan	2,152	7.0	33	10.0
Trees were mature	3,603	4.4	74	6.9
Clear land	428	30.4	21	19.7
Needed money	796	17.1	15	11.2
Wood for personal use	1,778	8.3	65	11.0
Price was right	617	21.6	12	12.5
Improve hunting	1,686	8.7	29	8.3
Improve recreation	596	22.4	20	18.1
Remove trees damaged by natural catastrophes	2,144	7.0	76	9.9
Improve quality of remaining trees	3,581	4.4	100	8.8
Other	184	68.4	10	28.8
No answer	215	58.8	11	27.1

^a SE = sampling error

^b Categories are not exclusive.

^c Includes only owners who have harvested.

^d A commercial harvest is defined as the harvesting of sawlogs, veneer logs, or pulpwood.

Table MI-20.--Area and number of family forests in Michigan by activities related to nontimber forest products (NTFPs), 2006

	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
NTFPs collected or harvested				
Yes	2,033	7.4	78	9.6
No	6,669	2.3	350	6.3
No answer	254	50.2	10	21.9
Type of NTFPs collected/harvested ^{b,c}				
Edibles	1,679	8.8	66	10.4
Medicinals	79	156.4	4	44.3
Decoratives	853	16.1	35	14.6
Cultural	71	175.2	3	56.7
Other	15	435.8	<1	58.5
No answer	10	1,066.9	<1	78.3
Use ^{b,c}				
For sale	236	53.8	4	21.5
For personal use	1,897	7.9	75	9.9
No answer	50	230.3	2	47.4
Recent (within past 5 years)				
Yes	1,827	8.2	69	10.2
No	6,850	2.2	359	6.2
Uncertain	19	580.0	1	92.1
No answer	259	49.3	9	22.8

^a SE = sampling error

^b Categories are not exclusive.

^c Includes only owners who have collected nontimber forest products.

Table MI-21.--Area and number of family forests in Michigan by management plan status, 2006

Management plan	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Yes	1,189	11.7	13	22.5
No	7,409	1.9	410	5.2
Do not remember	160	78.5	8	26.4
No answer	198	63.5	7	30.1

^a SE = sampling error^b Categories are not exclusive.**Table MI-22.--Area and number of family forests in Michigan by recent (past 5 years) forestry activity, 2006**

Activity ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Timber harvest	2,723	5.7	49	9.1
Collection of NTFPs ^c	1,827	8.2	69	10.2
Site preparation	1,330	10.6	55	15.9
Tree planting	2,875	5.3	120	9.7
Fire hazard reduction	733	18.3	36	19.5
Application of chemicals	845	16.0	36	17.7
Road/trail maintenance	3,375	4.6	81	7.7
Wildlife habitat improvement	2,000	7.4	50	12.6
Posting land	4,191	3.9	127	7.7
Private recreation	6,406	2.5	215	6.0
Public recreation	877	15.8	22	15.4
None of the above	1,028	13.4	79	13.8

^a Categories are not exclusive.^b SE = sampling error^c NTFPs = nontimber forest products

Table MI-23.--Area and number of family forests in Michigan by advice received and advice source, 2006

	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Advice received				
Yes	2,673	5.7	62	9.5
No	6,078	2.5	369	5.8
No answer	204	61.7	8	24.9
Advice source ^b				
State forestry agency	872	15.6	18	20.4
Extension	544	24.2	18	20.3
Other state agency	54	227.4	1	39.3
Federal agency	630	21.1	17	20.8
Private consultant	953	14.4	15	18.5
Forest industry	729	18.4	6	19.1
Logger	710	18.9	14	13.4
Another landowner	380	33.9	15	24.0
Other	59	207.8	5	59.7
No answer	292	43.6	9	22.3

^a SE = sampling error

^b Categories are not exclusive.

Table MI-24.--Area and number of family forests in Michigan by preferred methods to receive forest management information, 2006. Numbers include landowners who ranked each method as very useful (1) or useful (2) on a seven-point Likert scale.

Method ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Publications, books, or pamphlets	4,090	3.9	183	8.6
Newsletters, magazines, or newspapers	3,370	4.7	158	9.9
Internet/web	1,885	7.9	118	12.4
Conferences, workshops, or video conferences	1,095	12.9	49	19.1
Video tapes for home viewing	2,358	6.5	110	10.9
Television or radio programs	1,627	9.0	90	12.1
Visiting other woodlands or field trips	1,406	10.3	64	17.4
Talking with a forester or other natural resource professional	3,802	4.2	141	8.7
Talking with other woodland owners	1,924	7.8	73	13.8
Talking with a logging contractor	1,254	11.4	40	17.7
Membership in a land owner organization	798	17.1	34	21.3
No answer	372	34.7	22	19.2

^a Categories are not exclusive.

^b SE = sampling error

Table MI-25.--Area and number of family forests in Michigan by landowners' sociopolitical concerns, 2006. Numbers include landowners who ranked each issue as a very important (1) or important (2) concern on a seven-point Likert scale.

Concern ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Dealing with an endangered species	2,104	7.2	106	12.8
High property taxes	5,051	3.2	224	7.6
Keeping land intact for heirs	4,422	3.7	194	7.7
Lawsuits	2,091	7.3	76	8.9
Regulations that restrict harvesting	2,356	6.5	74	9.7
Development of nearby lands	3,286	4.8	186	8.5
Damage or noise from motorized vehicles	2,722	5.7	152	9.5
Trespassing or poaching	4,868	3.3	218	7.0
Timber theft	2,519	6.2	114	10.5
Misuse of forest land, such as vandalism or dumping	4,082	4.0	203	8.0
No answer	317	40.5	20	24.4

^a Categories are not exclusive.

^b SE = sampling error

Table MI-26.--Area and number of family forests in Michigan by landowners' forest health concerns, 2006. Numbers include landowners who ranked each issue as a very important (1) or important (2) concern on a seven-point Likert scale.

Concern ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Air or water pollution	3,099	5.1	174	8.5
Undesirable plants	2,675	5.8	114	9.0
Domestic animals	650	20.6	27	21.4
Wild animals	1,555	9.4	77	12.9
Fire	3,884	4.1	180	8.4
Insects or plant diseases	5,005	3.2	243	7.6
Lack of new trees	1,805	8.3	100	12.9
Wind or ice storms	2,469	6.3	132	10.4
No answer	363	35.6	25	27.7

^a Categories are not exclusive.

^b SE = sampling error

Table MI-27.--Area and number of family forests in Michigan by landowners' future (next 5 years) plans for their forest land, 2006

Future plans ^a	Area		Owners	
	Acres	SE ^b	Number	SE ^b
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Leave it as is - no activity	2,682	5.8	191	9.6
Minimal activity to maintain forest land	3,882	4.1	173	7.9
Harvest firewood	3,176	4.9	112	7.5
Harvest sawlogs or pulpwood	2,228	6.7	40	12.9
Collect nontimber forest products	984	14.2	36	14.3
Sell some or all of their forest land	633	20.9	23	17.8
Give some or all of their forest land to heirs	1,200	11.7	32	13.1
Subdivide some or all of their forest land and sell subdivisions	168	74.5	8	34.4
Buy more forest land	1,163	12.0	36	16.4
Convert some or all of their forest land to another use	182	68.9	6	33.8
Convert another land use to forest land	235	53.7	10	30.1
No current plans	1,594	9.2	94	13.0
Unknown	490	27.3	22	21.3
Other	341	37.7	12	22.1
No answer	171	73.5	6	29.7

^a Categories are not exclusive.

^b SE = sampling error

Table MI-28.--Area and number of family forests in Michigan by primary occupation of the primary decisionmaker, 2006

Occupation	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Farmer	288	46.0	7	24.4
Official or manager	950	16.1	37	25.0
Professional	914	16.6	54	25.6
Technician	21	418.4	1	95.3
Sales worker	189	68.6	17	55.5
Administrative support	127	100.0	9	43.3
Craft worker	646	22.2	32	21.4
Operative	427	32.1	26	22.4
Laborer or helper	118	107.5	5	42.9
Service worker	198	65.7	15	57.1
Homemaker	68	184.4	9	59.3
Other ^b	20	435.9	1	78.0
Retiree	4,312	4.4	188	11.3
No answer	677	21.5	37	27.7

^a SE = sampling error

^b Includes students, disabled, and unemployed individuals.

Table MI-29.--Area and number of family forests in Michigan by age of the primary decisionmaker, 2006

Age (years)	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
<35	132	95.0	7	32.4
35-44	735	18.4	60	18.4
45-54	1,916	7.8	108	10.1
55-64	2,313	6.6	114	11.2
65-74	1,932	7.8	77	11.5
75+	1,247	11.4	54	14.3
No answer	682	19.7	19	33.3

^a SE = sampling error

Table MI-30.--Area and number of family forests in Michigan by highest level of formal education of the primary decisionmaker, 2006

Highest level of education	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
12th grade or lower	584	22.6	33	18.3
High school or equivalent	2,243	6.7	119	9.9
Some college	1,814	8.0	92	11.0
Associate's degree	891	15.3	60	17.4
Bachelor's degree	1,489	9.6	63	11.5
Graduate degree	1,212	11.5	57	14.6
No answer	724	18.5	15	22.1

^a SE = sampling error

Table MI-31.--Area and number of family forests in Michigan by primary decisionmaker's annual household income, 2006

Income	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Less than \$25,000	926	14.9	50	15.3
\$25,000 - \$49,999	2,281	6.7	134	11.0
\$50,000 - \$99,999	2,401	6.4	123	9.7
\$100,000 - \$199,000	1,070	13.1	51	15.5
\$200,000 or more	549	24.1	14	28.0
No answer	1,729	8.5	65	13.9

^a SE = sampling error

Table MI-32.--Area and number of family forests in Michigan by gender of the primary decisionmaker, 2006

Gender	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Male	6,856	2.2	318	5.9
Female	911	14.9	60	13.0
Both ^b	532	24.6	46	18.8
No answer	657	20.2	14	23.1

^a SE = sampling error

^b Respondent indicated joint decisionmakers, at least one male and one female.

Table MI-33.--Area and number of family forests in Michigan by ethnicity and race of the primary decisionmaker, 2006

Ethnicity and race	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Ethnicity				
Hispanic or Latino	19	534.6	1	51.7
Non-Hispanic/Latino	7,927	1.8	409	5.5
No answer	1,009	13.8	29	18.7
Race				
People reporting a single race				
American Indian or Alaska Native	34	337.1	4	48.4
Asian	15	696.7	2	68.7
Black or African American	19	552.9	6	82.3
Native Hawaiian or other Pacific Islander	-	-	-	-
White	7,900	1.8	399	5.5
Two or more races	145	79.4	7	34.1
No answer	843	16.2	19	21.1

^a SE = sampling error

Table MI-34.--Area and number of family forests in Michigan by disability of the primary decisionmaker, 2006

Disability	Area		Owners	
	Acres	SE ^a	Number	SE ^a
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Vision or hearing				
Yes	564	23.6	24	26.7
No	7,569	1.9	394	5.5
No answer	823	16.6	19	21.5
Physical (e.g., mobility)				
Yes	1,246	11.5	58	12.5
No	6,921	2.2	359	6.0
No answer	789	17.2	21	23.1

^a SE = sampling error